PERIODIC REVIEW REPORT

ROCHESTER TECHNOLOGY PARK, LOT K, BUILDING 4 – SITE NO. V00575-8

ELMGROVE ROAD AT RT. 531 AND BUFFALO ROAD
TOWN OF GATES, MONROE COUNTY, NEW YORK

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Acronyms / Abbreviations

Acronym / Abbreviation	Full Name
COCs	Contaminants of Concern
CSCOs	Commercial/Industrial Use Soil Cleanup Objectives
DCA	Dichloroethane
DCE	Dichloroethene
DO	Dissolved Oxygen
EPA	Environmental Protection Agency
EWP	Excavation Work Plan
IC/EC	Institutional Control/Engineering Control
IRM	Interim Remedial Measures
MCL	Maximum Contaminant Level
NYCRR	New York Codes, Rules and Regulations
NYSDEC	New York State Department of Environmental Conservation
NYSDOH	New York State Department of Health
OM&M	Operation, Monitoring & Maintenance
ORP	Oxidation Reduction Potential
PCE	Tetrachloroethene
POTW	Publicly Owned Treatment Works
PRR	Periodic Review Report
RI	Remedial Investigation
SMP	Site Management Plan
SSDS	Sub-Slab Depressurization System
SVI	Soil Vapor Intrusion
TCA	Trichloroethane
TCE	Trichloroethene
VCA	Voluntary Cleanup Agreement
VCP	Voluntary Cleanup Program
VOCs	Volatile Organic Compounds

1 Introduction and Overview

Stantec Consulting Services Inc. (Stantec) has prepared this Periodic Review Report (PRR) and completed the attached Institutional Control/Engineering Control (IC/EC) Certification Form (see Appendix A) summarizing site management plan activities at Rochester Technology Park, Lot K, Building 4 Site (Site) for the period May 10, 2025, to May 10, 2026.

This PRR is prepared on behalf of Tech Park Owner LLC (TPO), the current owner of the Site, to fulfill the PRR requirements of the Amended Voluntary Cleanup Agreement (VCA) executed by the former owner of the Site, Continental Industrial Capital LLC, as part of the Voluntary Cleanup Program (VCP) of the New York State Department of Environmental Conservation (Department). The Site is identified by the Department as VCA Site No. V00575-8.

The Site is located in the Town of Gates, Monroe County, New York on the west side of Elmgrove Road between Rt. 531 and Buffalo Road. A Site Location Map is presented on Figure 1.

1.1 Summary of Site Contamination and Remedial History

Eastman Kodak Company (Kodak) historically manufactured and assembled components for camera and copier products in Building 4 at the Site. Environmental impacts from those manufacturing operations were delineated by Haley & Aldrich on behalf of Kodak during a Remedial Investigation (RI) of the Site. Haley & Aldrich found chlorinated volatile organic compounds (VOCs) at the Site in the subsurface soil, groundwater, and indoor air, and in the sub-slab soil vapor beneath the building slab. The presence of the chlorinated VOCs was reported to be related to the past use of chlorinated solvents in degreasing activities conducted in Areas 1 and 2 of Building 4 during the time when it was used by Kodak.

The Site was remediated in accordance with the following Department-approved plans: May 2009 Interim Remedial Measures (IRM) Work Plan, the July 2010 Supplemental IRM Work Plan, the January 2011 Supplement Sub-Slab Depressurization System (SSDS) IRM Design, March 2011 Post-Installation SVI Sampling Plan, the September 2011 Operations, Maintenance and Monitoring Plan Building 4 (Areas 1, 1A, 2 and 2A) and Building 3A (Area 3) (the “SSDS OM&M Plan”), and the December 2011 Remedial Action Work Plan Operable Unit #1 - Building 4 Study Area (collectively, the “Remedy”). The Department approved the IRM Construction Completion Report dated Sept. 2011, for Building 4 (Areas 1, 1A, 2 and 2A) and Building 3A, on Sept. 27, 2011. The Site Management Plan dated April 2013 (SMP) was approved by the Department on April 24, 2013. Since then, TPO has implemented the Department-approved SMP for the long-term management of remaining contamination at the Site.

As part of the Remedy, TPO placed a Declaration of Covenants and Restrictions dated March 18, 2013, on the Site (Deed Restrictions) as an institutional control. The Deed Restrictions restrict land use to commercial/industrial uses, prohibit the use of groundwater except with permission of the Department and the New York State Department of Health (NYSDOH), and require compliance with the SMP to prevent future exposure to any of the remaining contaminants of concern (COCs), including the following chlorinated VOCs: trichloroethene (TCE), tetrachloroethene (PCE), 1,1,1-trichloroethane (1,1,1-TCA), 1,1-dichloroethene (1,1-DCE), and 1,1-dichloroethane (1,1-DCA).

Because the concentrations of COCs detected in soil samples collected during the RI were more than an order of magnitude less than the corresponding Commercial/Industrial Use Soil Cleanup Objectives set forth at 6 NYCRR 375-6.8(b) (CSCOs), soil conditions were determined to be protective of public health and the environment for the current, intended, and reasonably anticipated future commercial/industrial use of the Site. Moreover, the impacted soils beneath Building 4 are covered by its concrete floors, which are at least six inches thick.

A minor amount of potentially impacted soil was removed and properly disposed off-site with the installation of the SSDSs. Also, in 2014, and in compliance with the SMP, a minor amount of potentially impacted soil was removed during the small excavations required for a new tenant, Mercury Print Productions, Inc. (Mercury). No large-scale excavations of soils potentially containing chlorinated VOCs have taken place.

During the 2014 reporting period, the intrusive work for Mercury that disturbed the building slab was completed in the northwest quadrant of Building 4. Construction activities that resulted in disturbance to the building slab included: replacing the slab beneath new pieces of machinery in the pressroom area of Mercury's space; and the construction of four loading docks along the northwestern wall of the building. The soil and concrete from the pressroom and loading dock excavations were moved to the exterior of Building 9 and staged on poly in preparation for reuse in the basement of Building 9. Pursuant to the SMP, these stockpiles were covered with poly and reinforced plastic tarps and then weighted down with large stones and cinder blocks. Subsequently, additional actions were taken to secure the tarps, including the use of tires, ropes and other soil to hold them in place over the stockpiles. These stockpiles remained in place until December 11, 2020, when they were relocated to the basement of Building 9 and used as fill.

Groundwater extraction and ex-situ treatment are achieved through the continued operation of the basement sump pump EW-A5 located in the northeast corner of Building 4. The groundwater extraction is occurring coincident with the continued operation of the existing basement sump pump to maintain a dry basement. The groundwater collected in the sump will continue to be pumped to the sanitary sewer system for off-site ex-situ treatment at a publicly owned treatment works (POTW) pursuant to TPO's sewer use permit.

The SSDSs installed as part of the remedy are located in the northeast corner (Area 2) and central (Area 1) portions of Building 4. Expansions of the SSDSs were installed in the northwest (Area 2A) and southeast (Area 1A) portions of Building 4 and in the adjoining Building 3A (Area 3). The SSDSs prevent vapor migration into the building by reducing the air pressure beneath the slab. Vapor is drawn from below the building's floor slab and vented through pipes to the atmosphere above the building. After installation and initial operation of the Area 1 and Area 2 SSDSs, sampling of sub-slab soil vapor, indoor air, and ambient air was conducted to characterize conditions within and beyond the perimeter of the two Areas, including in Buildings 3 and 3A. Based on the results of that air monitoring, an additional 10 extraction points and three fans were installed to address Areas 1A, 2A, and Building 3A. After installation and start-up of the expansion SSDSs in Areas 1A, 2A, and Building 3A, the effectiveness of the SSDSs was demonstrated. Thereafter, periodic maintenance and performance monitoring of the operating SSDSs has been and is being performed as an engineering control.

Maintaining and operating the SSDSs, maintaining and operating the basement sump pump and maintaining the floor slab as an existing cover system are the engineering controls for the Site.

1.2 Site Management Requirements

Site management activities were implemented in accordance with the SMP for the Site. The SMP includes the following required Institutional Controls (ICs) and Engineering Controls (ECs):

- Use of the Site for commercial and industrial purposes is allowed as long as the following long-term controls are employed:
    - SSDSs are operated continuously in Building 4 and Area 3 of Building 3 to mitigate the potential for soil vapor intrusion (SVI).
    - Operation of the basement sump pump to pump groundwater containing chlorinated VOCs to the sanitary sewer for treatment at an approved POTW (groundwater extraction and ex-situ treatment).
    - Impervious surfaces covering specific areas of the Site (building floor slabs) are maintained.
    - Department approval must be obtained in advance for activities which breach impervious surfaces or otherwise disturb soils in those same areas of the Site, and those activities must be performed in accordance with the SMP.
    - Groundwater extraction at the Controlled Property for potable or non-potable water purposes is prohibited without treatment, as appropriate, and without obtaining written approval from the Department, and NYSDOH or Monroe County DOH. Removal of groundwater from the Controlled Property for construction dewatering is permitted with proper controls for handling and disposal.
- The Site may not be used for purposes with a higher level of use than the commercial and industrial purposes as described above.
- Deed Restrictions have been implemented to restrict land use to commercial/industrial uses, restrict the use of groundwater, and prevent future exposure to any COCs remaining at the Site.
- Annually (or as otherwise directed by the Department), TPO must certify to the Department as to the continued presence and effectiveness of the ICs/ECs described above.

Per the SMP, the SSDS OM&M Plan for the Site specifies a program of maintenance activities and provides for monthly system performance monitoring of the SSDSs. The employees of TPO (owner's employees) perform routine maintenance and monitoring weekly, including:

- Verifying normal system operating conditions and making observations of any abnormalities, whether visual, olfactory or auditory, with respect to the SSDSs;

- Recording of vacuum levels at fan manometers located in Area-specific enclosures; and
- Draining and measuring of collected system condensate and containerizing the drained condensate in an on-Site drum.

The employees of TPO also regularly check the 1" condensate lines located along the building columns for condensate.

Data is recorded on the Weekly Monitoring Form provided in Appendix A of the SMP and is included in Table 1.

1.3 Effectiveness of the Remedial Program

1.3.1 Groundwater Sampling

During the reporting period covered by this PRR, two groundwater sampling events were completed: one annual event (July 2025) and one semi-annual event (February 2026). As per the SMP, the following wells were sampled during the semi-annual event: MW-203, MW-205, and PDW-110. For the annual event, MW-203, MW-205, MW-208, MW-212, MW-213, and PDW-110. MW-203, MW-205, and PDW-110 were sampled. Per approvals from the Department dated June 17, 2022 and December 3, 2024, MW-207 and PDW-109, respectively, were not sampled as part of the annual sampling event; however, gauging of the wells continues. It is understood that future groundwater samples from these wells may be needed if requested by the Department.

Analytical results from these two events are included in Table 2. Figures 4, 5, and 6 show concentrations of select chlorinated VOCs at MW-203, MW-205, and PDW-110 over time, with TCE and total chlorinated VOC concentrations along the left side, and chlorinated breakdown product concentrations, if any, along the right side of the Figures. Analytical laboratory reports are provided in Appendix B. Field forms are included in Appendix D.

The wells were gauged during the July annual event in order to confirm the direction of groundwater flow (see Table 3). Using this data, a groundwater contour map was prepared and is included as Figure 3. The previous groundwater contour maps are provided in Appendix C for comparison. Groundwater continues to generally flow from the northwest corner of the building in a southeast direction. A groundwater depression is apparent in the vicinity of MW-210 in the southern portion of the building, and in the vicinity of the sump in the northeastern portion of the building.

An evaluation of groundwater elevations collected in 2025 generally indicates lower overall groundwater elevations (between 0.01 and 1.32 feet) throughout Building 4 and to the east of Building 4 when compared to groundwater elevations collected in 2024.

MW-203. The results of the groundwater sampling events indicate that total chlorinated VOCs in groundwater at MW-203, located beneath the floor slab of Building 4 near the basement sump, decreased between February 2025 and July 2025 from 707.8 ug/L to 457.3 ug/L; however, the total chlorinated VOC concentration increased in February 2026 to 947 ug/L. This reflects a winter/summer dynamic in which the

greatest concentration of chlorinated VOCs has typically been detected during the winter sampling and is similar to prior sampling events. Overall concentrations of total chlorinated VOCs have been steadily decreasing since the highest peak in January 2015. The total chlorinated VOC concentrations are primarily attributable to TCE concentrations (see Figure 4). Concentrations of cis -1,2-Dichloroethene (cis-1,2-DCE), trans-1,2-Dichloroethene (trans-1,2-DCE), Trichloroethene (TCE), and 1,1-DCA were detected in the July 2025 event and the February 2026 event above the MCL of 5 ug/L (each). Additionally, concentrations of 1,1-Dichloroethene exceeded the MCL of 5 ug/L during the July 2025 event. Furthermore, Vinyl Chloride was detected in the July 2025 event (28 ug/L) above the MCL of 2 ug/L.

MW-205. In addition to TCE, both 1,1-DCA, cis-1,2-DCE, and trans-1,2-DCE were identified at MW-205, located beneath the floor slab of Building 4 near the basement sump, at concentrations above laboratory detection limits during the July 2025 and February 2026 sampling events. The concentration of TCE decreased from the February 2025 event (1,400 E ug/L [1,200 D ug/L resample]) compared to the July 2025 event (1,000 ug/L [990 ug/L duplicate]) above the MCL of 5 ug/L. The concentration of TCE then increased to 1,600 ug/L during the February 2026 sampling event (see Figure 5).

PDW-110. In general, historical analytical results from samples collected at PDW-110, located beneath the floor slab of Building 4 near the basement sump to the east of MW-205, show an increase in chlorinated VOC concentrations during the semi-annual events (winter) compared to the annual (summer) sampling events (see Figure 6) except for the 2015, 2020, 2023, and 2024 reporting periods. For this reporting period (2025-2026), concentrations decreased from 1,766 ug/L in February 2025 to 1,374 ug/L in July 2025. In February 2026, chlorinated VOC concentrations increased to 1,390 ug/L, in a similar manner to the historical seasonal trend. Concentrations of 1,1- DCA (26 ug/L and 33 ug/L), cis-1,2-DCE (81 ug/L and 36 ug/L), trans-1,2-DCE (67 ug/L and 21 ug/L), and TCE (1,200 ug/L and 1,300 ug/L) were detected above the MCL of 5 ug/L in the July 2025 sample and the February 2026 sample, respectively.

During the annual groundwater sampling event, MW-208, MW-212, and MW-213 were also sampled in addition to the semi-annual wells discussed above.

MW-208. Concentrations of TCE in MW-208, located beneath the floor slab of Building 4 down- and cross-gradient from the basement sump, have demonstrated slight variability from year-to-year. Since 2014, TCE was detected in July 2018 (5.6 ug/L), July 2020 (5.7 ug/L), July 2021 (9.0 ug/L), July 2023 (7.6 J ug/L), July 2024 (6.4 ug/L), and July 2025 (6.9 ug/L), only slightly above the MCL of 5.0 ug/L.

MW-212. VOC concentrations have not been detected above laboratory reporting limits in MW-212 since 2019, except for the July 2023 sampling event when TCE (6.8 J ug/L) was detected above the MCL of 5 ug/L. VOCs were not detected in MW-212 in July 2025.

MW-213. Since 2019, no VOCs have been detected in MW-213. VOCs were not detected in MW-213 in July 2025.

Together, the results from MW-208, MW-212 and MW-213, indicate that the plume is generally stable beneath Building 4 within an overall trend of decreasing concentrations since approximately 2015. VOC concentrations detected in MW-208 are consistent with concentrations detected in previous years.

Table 4 displays water quality parameters recorded during the two groundwater sampling events that occurred during this reporting period. Monitoring of field parameters at the wells sampled during both events indicates low dissolved oxygen (DO < 3.0 mg/L) and reducing conditions (ORP < 3.0 mV) existed within the subsurface area of the Site in July 2025 and February 2026.

1.3.2 Sub-Slab Depressurization System Monitoring

Per the SMP, two SSDS performance monitoring events were conducted during this reporting period. An initial SSDS monitoring event was conducted on July 31, including a subsequent fan pressure reading for Area 2 on August 1, 2025. The second monitoring event was conducted on February 6, 2026.

SSDS monitoring was conducted to assess the influence of the SSDSs in Areas 1, 1A, 2, 2A and 3A, both on-site within Building 4, and off-site within adjacent Area 3 of Building 3. A Fluke 922 micro-manometer was used to measure the vacuum at the required vapor monitoring points installed throughout the buildings. The vacuum was also measured at the extraction wells and readings were taken from each of the fans installed as part of the SSDSs. The observations from these monitoring events are included in Tables 5 and 6 and illustrated in Figures 7A and 7B. Field forms are included in Appendix D.

During the SSDS monitoring event in July-August 2025, there were no floor leaks observed.

During the SSDS monitoring event in February 2026, a floor leak was observed at Column N11 (Extraction Well EW-1). The leak was reported to employees of TPO so that it can be repaired and sealed as to maintain the integrity of the SSDSs. TPO has and will continue to address floor leaks as they are identified.

During the reporting period, a fan outage was reported for Fan 10 in Area 2. The fan was observed to be not functioning on January 12, 2026. The electrical was subsequently checked and determined to be connected, and the proper voltage was verified; however, the new model required some electrical adjustment. Fan installment following delivery of the replacement fan was stalled due to frigid weather conditions. Fan 10 was successfully replaced with the model HS5500 on February 4-5, 2026.

Due to the occupation of the building by Mercury in 2014, several monitoring points (PM-2, VM-18, VM-20, and VM-21) have become inaccessible and have not been monitored since that time. However, monitoring points PM-2, VM-18, VM-20, and VM-21 are not in locations that affect the ability to confirm the SSDS radius of influence. The SSDSs have maintained their area of influence beneath Building 4.

Several vacuum monitoring points that previously had vacuum have intermittently not exhibited vacuum during certain sampling events. Fluctuation around 0 inH2O had been noted in both SS-26 and SS-23 during previous events and it is suspected that a former trench, utility or building walls in these areas may affect their results. However, since 2023 (including this 2025-2026 reporting period), SS-26 and SS-23 exhibited vacuum during both the July and February monitoring events.

In addition, PM-14, which is located in the northwest portion of Building 4, typically exhibits no vacuum or pressure. However, a vacuum was observed during both the July and February monitoring events.

VM-17, located towards the southeast corner of Building 4, read 0 inH2O in July 2025 and -0.002 inH2O in February 2026. Both readings for VM-17 were confirmed with smoke testing; with VM-17 not passing the smoke test during either event. VM-17 is located generally near the building perimeter and the utility trench tunnel and fluctuates between vacuum and pressure.

Figures 7A and 7B show the pressure extension field for the two events that took place during this reporting period. Based on these maps, the pressure extension field is similar to prior years; however, during the February 2026 event, VM-7 located in the middle of Building 4 in Area 2 read -0.002 inH2O and it did not pass the smoke test. During previous sampling events, VM-7 typically exhibited low vacuum readings. This anomaly is likely due to the replacement of Fan 10 in Area 2 two days prior (February 4, 2026), as discussed above. The SSDSs have maintained their area of influence beneath Building 3A and Building 4 in the areas where the Haley and Aldrich RI found chlorinated VOCs in the subsurface soils.

Changes to Building Usage Affecting Vapor Points

As discussed in Section 1.3.2 above, one result of Mercury occupying the northwestern quadrant of Building 4 is that several vapor monitoring points were rendered inaccessible since 2014. VM-18 is located in a hallway that is now carpeted, PM-2 is located under a wall, VM-20 is under shelving, and VM-21 is under a countertop. Based on past monitoring data, VM-18, PM-2, VM-20, and VM-21 are either beyond the influence of the SSDS, or sufficiently within the area of influence of the SSDS. Therefore, the inability to access these four points was not a significant data gap and was not pursued further. Further, an above grade hobby race car track was installed over PM-4; however, PM-4 is not routinely monitored.

1.3.3 Intrusive Activities

During the current reporting period, no intrusive work that disturbed the building slab was undertaken.

1.3.4 Condensate Collection and Purged Groundwater Discharge

TPO employees drain collected SSDS system condensate, measured it, and containerized the condensate in an on-site drum. The quantity of condensate is then reported to Stantec. Purge water from the groundwater sampling events is also containerized in on-site drums.

1.3.5 Sump Sampling

On a quarterly basis, a representative from Paradigm Environmental Services, Inc. inspects the sump located in the basement of Building 4 and collects a sample. These samples were analyzed for VOCs using EPA Method 624 (see Table 7). The quarterly analytical results were below laboratory detections limits for all compounds except TCE. TCE was detected at concentrations above the laboratory detection limit during all four quarters, at concentrations of 3.18 ug/L (August 2025), 3.31 ug/L (October 2025), 2.67 ug/L (January 2026), and 2.52 ug/L (April 2026), with each below the groundwater standard of 5 ug/L. Moreover, during one of the quarters, the concentration of TCE was below laboratory detection limits in replicate samples collected on October 10th and October 28th, 2025. Given that the concentration of TCE in the sump measured during these events are substantially less than the concentrations found in groundwater within

the vicinity of the sump (see Table 2), and they are far below the sewer discharge limitation of 2130 ug/L (see Sewer Use Permit provided in Appendix E), the presence of TCE in the discharge is not considered to be a concern.

The results for this reporting period are summarized in Table 7, and the laboratory analytical reports and sump inspection forms completed by Paradigm are included in Appendix F.

1.3.6 Site Related Soil Vapor Intrusion (SVI)

Sub-slab depressurization systems (SSDSs) were installed as an interim remedial measure (IRM) to mitigate the potential for the intrusion of sub-slab soil vapor containing COCs into the indoor air of Building 4 and the adjacent Area 3 of Building 3 (See Figures 7A and 7B). The SSDSs were installed by Stantec on behalf of the site owner (TPO). The first two SSDSs, SSDS 1 and SSDS 2, were installed in the northeast corner and central portions of Building 4. Subsequent testing of indoor air and sub slab vapor indicated remaining exceedances of guidance values which led to later expansions of the SSDSs in the southeast portion of Building 4 (Area 1A), in the northwest portion of Building 4 (Area 2A), and in the adjacent Area 3 of Building 3 (Area 3A).

Post-installation monitoring of sub-slab soil vapor and indoor air has demonstrated that the SSDSs and expansions have been an effective remedy. The sub-slab soil vapor and indoor air results from the latest round of testing were compared to NYSDOH guidance, indicating that no further mitigation measures were required.

The Site has been remediated to achieve conditions protective of human health and the environment for restricted commercial or industrial use. The potential exposure of concern for excavations is exposure to residual sub-slab VOCs and metals if the floor slab is cut through or demolished. Any future intrusive work that will penetrate the building's floor slab, or otherwise encounter or disturb the remaining contamination, including any modifications or repairs to the existing cover system, will be performed in compliance with the Excavation Work Plan (EWP) that is attached as Appendix D to the approved SMP.

Prior to the construction of any enclosed structures that replace all or a portion of the Building or any enclosed structures immediately adjoining the Building, an SVI evaluation will need to be performed to determine whether any mitigation measures are necessary to eliminate potential exposure to VOC soil vapors in the proposed structure.

No activities that penetrated the building's floor slab or otherwise encounter or disturb the remaining contamination occurred during this reporting period.

1.4 Compliance

Compliance with the SMP for the Site was maintained throughout the reporting period.

1.5 Recommendations

Based on the annual and semi-annual groundwater sampling events and the SSDS monitoring events, it is recommended to continue sampling the designated on-site wells and the monitoring the vapor points in accordance with the methodology and schedule set out in the SMP.

It is recommended that one or more spare fan(s) continue to be available on Site in order to facilitate SSDS fan uptime in case a fan becomes inoperable.

In addition, it is recommended to continue conducting quarterly sump sampling and analysis and continue draining the SSDS condensate from the collection areas.

Coordination between TPO staff and Stantec should be continued to ensure effective implementation of the SMP.

No change to the currently approved frequency of the PRR (currently annual) is recommended at this time.

2 Remedy Performance, Effectiveness, and Protectiveness

Based upon the data obtained and observations made, the ECs appear to be performing well, and the ECs and ICs have been effective at maintaining conditions protective of human health and the environment for the continued commercial/industrial use of the Site. Furthermore, based on the two groundwater and SSDS monitoring events and related observations that took place during this reporting period, it appears that the SSDSs have maintained the necessary area of influence beneath Building 4 and Building 3A.

It is, therefore, proposed to continue in accordance with the methodology and schedule set out in the SMP:(i) the quarterly sampling and analysis of the sump; (ii) the semi-annual and annual sampling of groundwater in the on-site wells; (iii) performance monitoring of the SSDSs; and (iv) the draining of the condensate from the SSDS collection areas as needed. This continued sampling and monitoring will generate an ever-larger dataset and allow trends to be interpreted with more certainty.

3 Compliance with IC/EC Requirements and the OM&M Plan

During the reporting period, compliance with required ICs and ECs has been maintained.

- Use of the Site has been limited to commercial/industrial uses, including industrial manufacturing and support activities conducted by the tenants of Building 4, a hobby race car tenant, use of the space for storage purposes by a tenant of a different TPO building and RV shows.

- The SSDSs have been operated continuously in Building 4 and Building 3A to mitigate the potential for SVI. During the reporting period, Fan 10, which services Area 2, was out of service for approximately 3.5 weeks.

- During the SSDS monitoring event in February 2026, a floor leak was observed at Column N11 (Extraction Well EW-1). The leak was reported to employees of TPO so that it can be repaired and sealed as to maintain the integrity of the SSDSs. TPO will continue to address floor leaks as they are identified.

- No groundwater use has occurred at the Site.

- Deed Restrictions are in place to restrict land use to commercial/industrial uses, restrict the use of groundwater, and prevent future exposure to any contaminants of concern remaining at the Site, and require compliance with the SMP.

The IC/EC forms certifying to the Department the continued presence and effectiveness of the controls described above are presented in Appendix A.

Weekly monitoring and periodic maintenance activities have been performed by the employees of TPO (owner's employees), including:

- Verifying normal SSDS system operating conditions and making observations of any abnormalities, visual, olfactory, or auditory, with respect to the SSDSs.

- Recording of vacuum levels at fan manometers located in Area specific enclosures; and

- Draining of collected system condensate and containerizing the drained condensate in an on-site drum as needed.

As per the SMP, abnormalities observed during the weekly and/or monthly monitoring activities were reported to Stantec by TPO's employees.

4 Overall Conclusions and Recommendations

Based on the sampling results and observations from the 2025 and 2026 groundwater sampling events and SSDS monitoring events, chlorinated VOCs remain in the soil and groundwater beneath the floor slab in certain areas of Building 4 with the concentrations in groundwater being above applicable standards, criteria and guidance such that it is recommended that the ICs/ECs for the Site be continued, including periodic sampling of the identified on-site wells and monitoring vacuum at the accessible vapor points in accordance with the methodology and schedule set out in the SMP.

It is further recommended that TPO employees continue their weekly performance monitoring of the SSDS fan manometers, condensate volumes, and SSDS system operating conditions and submit this data to Stantec for review and inclusion in subsequent PRRs, and to continue draining the SSDS condensate from the collection areas twice a month as needed. No change is proposed to the current semi-annual SSDS monitoring schedule.

It is also recommended that one or more spare fan(s) continue to be available on Site in order to facilitate SSDS fan uptime in case a fan becomes inoperable.

In addition, it is recommended to continue conducting quarterly sump sampling and analysis.

No change to the currently approved frequency of the PRR (currently annual) is recommended at this time.

TABLES

Table 1
Weekly Fan Monitoring Data - May 2025 to May 2026
Rochester Technology Park
Building 4, Rochester, NY
Periodic Review Report

Sampled by: D.Sechowski

Measurement	Date/Time: 5-16-25 10:00am			Date/Time: 5-23-25 10:00am			Date/Time: 5-30-25 10:00am			Date/Time: 6-6-25 10:00am			Date/Time: 6-13-25 10:00am			Date/Time: 6-20-25 10:00am		
	Area 1	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**
Extraction Fan Backpressure (in H2O):																		
Pre-GAC pressure (in H2O):																		
Post-GAC pressure (in H2O):																		
Pre-GAC PID (ppmV):																		
Post-GAC PID (ppmV):																		
Pre-GAC sample ID:																		
Post-GAC sample ID:																		

Area	Fan	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate
Area 1	F1	33		dry	34		dry	33.5		dry	34		dry	34.5		dry	34		dry
	F2	33.5		dry	33.5		dry	33.5		dry	33.5		dry	34		dry	34		dry
	F3	37		dry	37		dry	36.5		dry	36.5		dry	37		dry	37.5		dry
	F4	21.5		dry	21		dry	26		dry	27.5		dry	27		dry	27		dry
	F5	33		dry	31		dry	31		dry	31		dry	31.5		dry	31.5		dry
	F6	7.5		dry	7.5		dry	7.5		dry	7.5		dry	7.5		dry	7.5		dry
	F7	21.5		dry	21.5		dry	21.5		dry	22		dry	22		dry	22		dry
Area 1A	F15	9.5		dry	9.5		dy	9.5		dry	9.5		dry	9.5		dy	9.5		dry
Area 2	F8	7.5		dry	7.5		dry	7.5		dry	7.5		dry	7.5		dry	7.5		dry
	F9	4.5		dry	4.5		dry	4.5		dry	4.5		dry	5		dry	5		dry
	F10	8		dry	7.5		dry	8		dry	8		dry	8		dry	8		dry
	F11	4		dry	4		dry	4		dry	4		dry	4		dry	4		dry
	F12	8.5		dry	8.5		4 oz	8.5		2 oz	8.5		dry	9		dry	8.5		dry
Area 2A	F16	5		8 oz	5		16 oz	5		15 oz	5		8 oz	5		dry	5		dry
Area 3	F17	35		dry	36		dry	36		dry	35		dry	36		dry	36		dry
Notes:																	Condensates mounted on columns for all areas were tested on 6-20-25, all were dry		

GAC system decommisioned & readings no longer required

Table 1
Weekly Fan Monitoring Data - May 2025 to May 2026
Rochester Technology Park
Building 4, Rochester, NY
Periodic Review Report

Sampled by: D.Sechowski

Measurement	Date/Time: 6-27-25 10:00am			Date/Time: 7-4-25 10:00am			Date/Time: 7-11-25 10:00am			Date/Time: 7-18-25 10:00am			Date/Time: 7-25-25 10:00am			Date/Time: 7-31-25 / 8-1-25 10:00am		
	Area 1	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**
Extraction Fan Backpressure (in H2O):																0.982	1.230	0.102
Pre-GAC pressure (in H2O):																		
Post-GAC pressure (in H2O):																		
Pre-GAC PID (ppmV):																		
Post-GAC PID (ppmV):																		
Pre-GAC sample ID:																		
Post-GAC sample ID:																		

Area	Fan	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate
Area 1	F1	35		dry	35		dry	35		dry	35		dry	35		dry	35		
	F2	34		dry	34		dry	34		dry	34		dry	34		dry	34		
	F3	37.5		dry	37.5		dry	37		dry	37		dry	37.5		dry	38		
	F4	27.5		dry	27.5		dry	27.5		dry	27.5		dry	28		dry	28		
	F5	32		dry	32		dry	32		dry	32		dry	32		dry	33		
	F6	8		dry	8		dry	8		dry	8		dry	8		dry	8		
	F7	22.5		dry	22.5		dry	22.5		dry	22		dry	23		dry	22		
Area 1A	F15	9.5		dry	9.5		dy	9.5		dry	9.5		dry	9.5		dy	9		
Area 2	F8	8		dry	8		dry	8		dry	8		dry	8		dry	8		
	F9	5		dry	5		dry	5		dry	5		dry	5		dry	5		
	F10	8.5		dry	8.5		dry	8.5		dry	8.5		dry	8.5		dry	8		
	F11	4		dry	4		dry	4		dry	4		dry	4.5		dry	4		
	F12	8.5		dry	9.5		dry	9.5		dry	9		dry	9		dry	9		
Area 2A	F16	5		dry	5		dry	5		dry	5		dry	5		dry	5		
Area 3	F17	36		dry	36		dry	36		dry	36		dry	36		dry	36		
Notes:																	Annual monitoring performed on this date.		

GAC system decommisioned & readings no longer required

Table 1
Weekly Fan Monitoring Data - May 2025 to May 2026
Rochester Technology Park
Building 4, Rochester, NY
Periodic Review Report

Sampled by: D.Sechowski

Measurement	Date/Time: 8-1-25 10:00am			Date/Time: 8-8-25 10:00am			Date/Time: 8-15-25 10:00am			Date/Time: 8-22-25 10:00am			Date/Time: 8-29-25 10:00am			Date/Time: 9-5-25 10:00am		
	Area 1	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**
Extraction Fan Backpressure (in H2O):																		
Pre-GAC pressure (in H2O):																		
Post-GAC pressure (in H2O):																		
Pre-GAC PID (ppmV):																		
Post-GAC PID (ppmV):																		
Pre-GAC sample ID:																		
Post-GAC sample ID:																		

Area	Fan	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate
Area 1	F1	35		dry	35		dry	35		dry	35		dry	35		dry	35		dry
	F2	34		dry	34		dry	34		dry	34		dry	34		dry	34		dry
	F3	37.5		dry	37.5		dry	37.5		dry	37		dry	37		dry	37		dry
	F4	27		dry	27.5		dry	27.5		dry	27		dry	27		dry	27		dry
	F5	32		dry	32.5		dry	32		dry	32		dry	31.5		dry	31.5		dry
	F6	8		dry	8		dry	8		dry	8		dry	8		dry	8		dry
	F7	22.5		dry	22.5		dry	22.5		dry	22.5		dry	22		dry	22.5		dry
Area 1A	F15	9.5		dry	9.5		dry	9.5		dy	9.5		dry	9.5		dry	9.5		dy
Area 2	F8	8		dry	8		dry	8		dry	8		dry	8		dry	8		dry
	F9	5		dry	5		dry	5.5		dry	5.5		dry	5		dry	5.5		dry
	F10	8.5		dry	8.5		dry	8.5		dry	8.5		dry	8.5		dry	8.5		dry
	F11	4		dry	4		dry	4.5		dry	4.5		dry	4.5		dry	4.5		dry
	F12	9		dry	9		dry	9.5		dry	9		dry	9		dry	9		dry
Area 2A	F16	5		dry	5		dry	5		dry	5		dry	5		dry	5		1 oz
Area 3	F17	36		dry	36		dry	36		dry	36		dry	36		dry	36		dry

Notes:

GAC system decommisioned & readings no longer required

Table 1
Weekly Fan Monitoring Data - May 2025 to May 2026
Rochester Technology Park
Building 4, Rochester, NY
Periodic Review Report

Sampled by: D.Sechowski

Measurement	Date/Time: 9-12-25 10:00am			Date/Time: 9-19-25 10:00am			Date/Time: 9-26-25 10:00am			Date/Time: 10-3-25 10:00am			Date/Time: 10-10-25 10:00am			Date/Time: 10-17-25 10:00am		
	Area 1	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**
Extraction Fan Backpressure (in H2O):																		
Pre-GAC pressure (in H2O):																		
Post-GAC pressure (in H2O):																		
Pre-GAC PID (ppmV):																		
Post-GAC PID (ppmV):																		
Pre-GAC sample ID:																		
Post-GAC sample ID:																		

Area	Fan	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate
Area 1	F1	34.5		dry	35		dry	34.5		dry	34		dry	34		dry	33.5		dry
	F2	34		dry	34		dry	34		dry	34		dry	34		dry	33.5		dry
	F3	37		dry	37		dry	37		dry	37		dry	37		dry	37		dry
	F4	27.5		dry	27		dry	27		dry	26		dry	25.5		dry	25		dry
	F5	31.5		dry	32		dry	32		dry	32		dry	31.5		dry	31		dry
	F6	8		dry	8		dry	8		dry	8		dry	8		dry	7.5		dry
	F7	22		dry	22		dry	21.5		dry	21		dry	21		1 oz	20		dry
Area 1A	F15	9.5		dry	9.5		dry	9.5		dy	9.5		dry	9.5		1 oz	9.5		dy
Area 2	F8	8		dry	8		dry	8		dry	8		dry	7.5		dry	7.5		dry
	F9	5		dry	5		dry	5.5		dry	5		dry	5		dry	5		dry
	F10	8.5		dry	8.5		dry	8.5		dry	8.5		dry	8.5		dry	8		dry
	F11	4.5		dry	4.5		dry	4.5		dry	4		dry	4		dry	4		dry
	F12	9		dry	9		dry	9		dry	9		dry	9		4 oz	9		2 oz
Area 2A	F16	5		1 oz	5		dry	5		1 oz	5		dry	5		9 oz	5		12 oz
Area 3	F17	36		dry	36		dry	36		dry	36		dry	36		dry	36		dry

Notes:

GAC system decommisioned & readings no longer required

Table 1
Weekly Fan Monitoring Data - May 2025 to May 2026
Rochester Technology Park
Building 4, Rochester, NY
Periodic Review Report

Sampled by: D.Sechowski

Measurement	Date/Time: 10-24-25 10:00am			Date/Time: 10-31-25 10:00am			Date/Time: 11-7-25 10:00am			Date/Time: 11-14-25 10:00am			Date/Time: 11-21-25 10:00am			Date/Time: 11-28-25 10:00am		
	Area 1	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**
Extraction Fan Backpressure (in H2O):																		
Pre-GAC pressure (in H2O):																		
Post-GAC pressure (in H2O):																		
Pre-GAC PID (ppmV):																		
Post-GAC PID (ppmV):																		
Pre-GAC sample ID:																		
Post-GAC sample ID:																		

Area	Fan	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate
Area 1	F1	33		dry	33.5		dry	33		dry	32.5		dry	32.5		dry	32		dry
	F2	33.5		dry	33.5		dry	33		dry	33		dry	33		dry	33		dry
	F3	36.5		dry	36		dry	35.5		dry	36		dry	36		dry	35.5		dry
	F4	24.5		dry	25		dry	24.5		dry	24		dry	24		dry	23.5		dry
	F5	31		dry	31		dry	30		dry	30		dry	30		dry	29.5		dry
	F6	7.5		dry	7.5		dry	7.5		dry	7		dry	7		dry	7		2 oz
	F7	20		dry	21		dry	20.5		dry	20		5 oz	20		dry	19.5		30 oz
Area 1A	F15	9.5		dry	9.5		dry	9.5		dy	9.5		20 oz	9.5		2 oz	9.5		dry
Area 2	F8	7.5		dry	7.5		dry	7.5		dry	7.5		2 oz	7.5		dry	7		dry
	F9	5		dry	5		dry	5		dry	4.5		dry	4		dry	4		dry
	F10	8		dry	8		dry	8		dry	8		dry	7.5		dry	7.5		dry
	F11	4		dry	4		dry	4		dry	4		dry	4		dry	4		dry
	F12	8.5		dry	9		1 oz	9		2 oz	9		33 oz	8.5		10 oz	8.5		47 oz
Area 2A	F16	5		4 oz	5		28 oz	5		54 oz	5		122 oz	5		64 oz	5		137 oz
Area 3	F17	36		dry	36		dry	36		8 oz	36		78 oz	36		dry	36		75 oz

Notes:

GAC system decommisioned & readings no longer required

Table 1
Weekly Fan Monitoring Data - May 2025 to May 2026
Rochester Technology Park
Building 4, Rochester, NY
Periodic Review Report

Sampled by: D.Sechowski

Measurement	Date/Time: 12-5-25 10:00am			Date/Time: 12-12-25 10:00am			Date/Time: 12-19-25 10:00am			Date/Time: 12-26-25 10:00am			Date/Time: 1-2-26 10:00am			Date/Time: 1-9-26 10:00am		
	Area 1	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**
Extraction Fan Backpressure (in H2O):																		
Pre-GAC pressure (in H2O):																		
Post-GAC pressure (in H2O):																		
Pre-GAC PID (ppmV):																		
Post-GAC PID (ppmV):																		
Pre-GAC sample ID:																		
Post-GAC sample ID:																		

Area	Fan	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate
Area 1	F1	31		dry	31		dry	31.5		dry	31		dry	30		dry	31		dry
	F2	31.5		dry	31.5		dry	31.5		dry	32		dry	30		dry	31		dry
	F3	34		dry	34		dry	34		dry	35		dry	32		dry	33		dry
	F4	22		dry	22		dry	23		dry	23		dry	21		dry	21.5		dry
	F5	28		dry	28		dry	29		dry	29.5		dry	26.5		dry	27		dry
	F6	6.5		dry	6		dry	6.5		dry	6.5		dry	6		dry	6		dry
	F7	18.5		7 oz	18.5		8 oz	19.5		16 oz	18.5		12 oz	17		32 oz	18		4 oz
Area 1A	F15	9.5		32 oz	9		25 oz	5.5		31 oz	9.5		24 oz	9.5		48 oz	9		8 oz
Area 2	F8	7		3 oz	6.5		dry	6.5		dry	7		6 oz	6.5		dry	6.5		dry
	F9	4		dry	4		dry	4		dry	4		dry	4		dry	4		dry
	F10	6.5		dry	6.5		dry	6.5		dry	7		dry	0		dry	0		dry
	F11	4		dry	3.5		dry	3.5		dry	3.5		dry	3.5		dry	3.5		dry
	F12	8		46 oz	8		24 oz	8		40 oz	8		58 oz	8		59 oz	8		31 oz
Area 2A	F16	5		148 oz	5		84 oz	5		129 oz	5		75 oz	5		88 oz	5		65 oz
Area 3	F17	36		198 oz	36		120 oz	36		156 oz	36		142 oz	35		268 oz	35		73 oz
Notes:																			

GAC system decommisioned & readings no longer required

Table 1
Weekly Fan Monitoring Data - May 2025 to May 2026
Rochester Technology Park
Building 4, Rochester, NY
Periodic Review Report

Sampled by: D.Sechowski

Measurement		Date/Time: 1-16-26 10:00am			Date/Time: 1-23-26 10:00am			Date/Time: 1-30-26 10:00am			Date/Time: 2-6-26 10:00am			Date/Time: 2-6-26 10:00am			Date/Time: 2-13-26 10:00am		
		Area 1	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**
Extraction Fan Backpressure (in H2O):											1.925	1.110	0.103						
Pre-GAC pressure (in H2O):																			
Post-GAC pressure (in H2O):																			
Pre-GAC PID (ppmV):																			
Post-GAC PID (ppmV):																			
Pre-GAC sample ID:																			
Post-GAC sample ID:																			
Area	Fan	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate
Area 1	F1	31		dry	30		dry	30		dry	28			30.5		dry	29		dry
	F2	31		dry	29		dry	27		dry	27			27		dry	27		dry
	F3	33		dry	31		dry	28.5		dry	29			29		dry	29		dry
	F4	22		dry	20		dry	17.5		dry	17.5			17.5		dry	16.5		dry
	F5	22		dry	25		dry	23		dry	24			24		dry	24		dry
	F6	6		dry	6		dry	5		dry	5			5		dry	5		dry
	F7	18		5 oz	16		25 oz	14		65 oz	14			14		7 oz	13		11 oz
Area 1A	F15	9.5		15 oz	9		26 oz	9		31 oz	8.5			9		dry	9		1 oz
Area 2	F8	7		dry	6.5		2 oz	6.5		5 oz	6			6		dry	6		dry
	F9	4		dry	4		dry	4		dry	4			4		dry	4		dry
	F10	0		dry	0		dry	0		dry	6			6		dry	6		dry
	F11	3.5		dry	3.5		dry	3.5		dry	3.5			3.5		dry	3.5		dry
	F12	8		28 oz	8		66 oz	8		109 oz	7.5			7.5		65 oz	7.5		67 oz
Area 2A	F16	5		54 oz	5		112 oz	5		232 oz	4			5		166 oz	5		160 oz
Area 3	F17	35		152 oz	35		351 oz	35		192 oz	34			35		124 oz	35		416 oz
Notes:											Semi-Annual Monitoring performed on this date.			Condensates mounted on columns for all areas were tested on 2-6-26, all were dry					

GAC system decommisioned & readings no longer required

Table 1
Weekly Fan Monitoring Data - May 2025 to May 2026
Rochester Technology Park
Building 4, Rochester, NY
Periodic Review Report

Sampled by: D.Sechowski

Measurement		Date/Time: 2-20-26 10:00am			Date/Time: 2-27-26 10:00am			Date/Time: 3-6-26 10:00am			Date/Time: 3-13-26 10:00am			Date/Time: 3-20-26 10:00am			Date/Time: 3-27-26 10:00am		
		Area 1	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**
Extraction Fan Backpressure (in H2O):																			
Pre-GAC pressure (in H2O):																			
Post-GAC pressure (in H2O):																			
Pre-GAC PID (ppmV):																			
Post-GAC PID (ppmV):																			
Pre-GAC sample ID:																			
Post-GAC sample ID:																			
Area	Fan	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate
Area 1	F1	31		dry	30		dry	31		dry	31.5		dry	31		dry	32		dry
	F2	30		dry	28.5		dry	31		dry	31.5		dry	31		dry	31		dry
	F3	32		dry	31		dry	34		dry	34		dry	34		dry	35		dry
	F4	19		dry	17		dry	20		dry	20		dry	20		dry	21		dry
	F5	26		dry	25		dry	28		dry	28		dry	28		dry	29		dry
	F6	5.5		dry	5.5		dry	6		dry	6.5		dry	6		dry	6		dry
	F7	16.5		4 oz	15		1 oz	18		dry	18		dry	18		1 oz	18		dry
Area 1A	F15	9		8 oz	9.5		1 oz	9.5		dry	9.5		dry	9		1 oz	9		dry
Area 2	F8	6		dry	6		dry	6.5		dry	7		dry	7		dry	7		dry
	F9	4		dry	4		dry	4		dry	4		dry	4		dry	3.5		dry
	F10	7		dry	7		dry	7		dry	7.5		dry	7.5		dry	7		dry
	F11	3.5		dry	3.5		dry	3.5		dry	3.5		dry	3.5		dry	3.5		dry
	F12	7.5		12 oz	8		26 oz	8		18 oz	8		1 oz	8		24 oz	8		2 oz
Area 2A	F16	5		8 oz	5		67 oz	5		42 oz	5		8 oz	5		57 oz	5		7.5 oz
Area 3	F17	35		42 oz	35		85 oz	35		45 oz	35		dry	35		114 oz	35		5 oz
Notes:																			

GAC system decommisioned & readings no longer required

Table 1
Weekly Fan Monitoring Data - May 2025 to May 2026
Rochester Technology Park
Building 4, Rochester, NY
Periodic Review Report

Sampled by: D.Sechowski

Measurement		Date/Time: 4-3-26 10:00am			Date/Time: 4-10-26 10:00am			Date/Time: 4-17-26 10:00am			Date/Time: 4-24-26 10:00am			Date/Time: 5-1-26 10:00am			Date/Time: 5-8-26 10:00am		
		Area 1	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**	**Area 1**	**Area 2**	**Area 2A/3**
Extraction Fan Backpressure (in H2O):																			
Pre-GAC pressure (in H2O):																			
Post-GAC pressure (in H2O):																			
Pre-GAC PID (ppmV):																			
Post-GAC PID (ppmV):																			
Pre-GAC sample ID:																			
Post-GAC sample ID:																			
Area	Fan	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate	Vacuum (in H2O)	Flow (in H2O)	Condensate
Area 1	F1	32		dry	32		dry	33		dry	32		dry	32.5		dry	32.5		dry
	F2	32		dry	32		dry	33		dry	32		dry	32		dry	32		dry
	F3	35		dry	35		dry	36		dry	35		dry	35		dry	34.5		dry
	F4	21		dry	22		dry	23		dry	21.5		dry	22		dry	21.5		dry
	F5	29.5		dry	29		dry	31		dry	28.5		dry	29		dry	28		dry
	F6	6		dry	7		dry	7		dry	7		dry	7		dry	7		dry
	F7	18.5		dry	19		dry	20		dry	19		6 oz	19		dry	19		dry
Area 1A	F15	9		dry	9.5		dry	9.5		dry	9		6 oz	9.5		dry	9.5		dry
Area 2	F8	7		dry	7		dry	7		dry	7		1 oz	7		dry	7		dry
	F9	3.5		dry	4		dry	4		dry	4		dry	4		dry	4		dry
	F10	8		dry	8		dry	8.5		dry	8		dry	8		dry	8		dry
	F11	3.5		dry	3.5		dry	4		dry	3.5		dry	3.5		dry	3.5		dry
	F12	8		7 oz	8.5		3 oz	8.5		dry	8.5		16 oz	8.5		10 oz	8.5		11 oz
Area 2A	F16	4		37 oz	5		56 oz	5		dry	5		33 oz	5		26 oz	5		32 oz
Area 3	F17	35		5 oz	35		22 oz	35		dry	35		4 oz	35		dry	35		dry
Notes:														Condensates mounted on columns for all areas were tested on 5-1-26, all were dry					

GAC system decommisioned & readings no longer required

Table 2
Summary of Analytical Results in Groundwater - July 2005 through February 2026
Rochester Technology Park,
Building 4, Rochester, NY
Periodic Review Report

Sample Location			MW-203																		
Sample Date			26-Feb-14	26-Feb-14	22-Jul-14	22-Jul-14	22-Jan-15	22-Jan-15	22-Jul-15	12-Jan-16	3-Aug-16	30-Jan-17	27-Jul-17	8-Jan-18	11-Jul-18	7-Feb-19	25-Jul-19	3-Feb-20	28-Jul-20	28-Jul-20	13-Jan-21	8-Jul-21	19-Jan-22
Sample ID			RTP-MW203-GW-#01	RTP-MW203-GW-#01DL	RTP-MW203-GW	RTP-MW203-GW-S/D	RTP-MW203-GW-#01	RTP-MW203-GW-#01	RTP-MW203-GW	RTP-MW203-GW-#-01	RTP-MW203-GW	RTP-MW203-GW	RTP-MW-203-GW	RTP-MW203-GW	RTP-MW203-GW	RTP-MW203-GW	RTP-MW203-GW	RTP-MW203-GW	RTP-MW203-GW	RTP-DUP-GW	RTP-MW203-GW	RTP-MW203-GW	RTP-MW203-GW
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			CASR	CASR	CASR	CASR	CASR	CASR	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS
Laboratory Work Order			R1401361	R1401361	R1405659	R1405659	R1500543	R1500543	R1505937	R1600320	R1608053	R1700811	R1706951	R1800171	R1806502	R1901144	R1907029	R2000943	R2006693	R2006693	R2100349	R2106876	R2200512
Laboratory Sample ID			R1401361-003	R1401361-003	R1405659-007	R1405659-008	R1500543-004	R1500543-004	R1505937-004	R1600320-004	R1608053-002	R1700811-002	R1706951-002	R1800171-002	R1806502-009	R1901144-003	R1907029-003	R2000943-003	R2006693-002	R2006693-004	R2100349-003	R2106876-009	R2200512-003
Sample Type	Units	TOGS	initial	Reanalysis	Initial	Field Duplicate	Initial	Reanalysis	Initial	Initial	Initial	Initial	Initial	Initial	Initial	Initial	Initial	Initial	Initial	Field Duplicate	Initial	Initial	Initial
Volatile Organic Compounds																							
Acetone	µg/L	50[A]	100 U	250 U	200 U	200 U	200 U	1,000 U	100 U	250 U	10 U	100 U	100 U	25 U	10 U	50 U	25 U	50 U	50 U	50 U	50 U	25 U	50 U
Benzene	µg/L	1[B]	50 U	130 U	100 U	100 U	100 U	500 U	50 U	130 U	5.0 U	50 U	50 U	13 U	5.0 U	25 U	13 U	25 U	25 U	25 U	25 U	13 U	25 U
Bromodichloromethane	µg/L	50[A]	50 U	130 U	100 U	100 U	100 U	500 U	50 U	130 U	5.0 U	50 U	50 U	13 U	5.0 U	25 U	13 U	25 U	25 U	25 U	25 U	13 U	25 U
Bromoform (Tribromomethane)	µg/L	50[A]	50 U	130 U	100 U	100 U	100 U	500 U	50 U	130 U	5.0 U	50 U	50 U	13 U	5.0 U	25 U	13 U	25 U	25 U	25 U	25 U	13 U	25 U
Bromomethane (Methyl bromide)	µg/L	5--[B]	50 U	130 U	100 U	100 U	100 U	500 U	50 U	130 U	5.0 U	50 U	50 U	13 U	5.0 U	25 U	13 U	25 U	25 U	25 U	25 U	13 U	25 U
Butylbenzene, n-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25 U	-	-	-	-	25 U
Butylbenzene, sec- (2-Phenylbutane)	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25 U	-	-	-	-	25 U
Butylbenzene, tert-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25 U	-	-	-	-	25 U
Carbon Disulfide	µg/L	60[A]	100 U	250 U	200 U	200 U	200 U	1,000 U	100 U	250 U	10 U	100 U	100 U	25 U	10 U	50 U	25 U	50 U	50 U	50 U	50 U	25 U	50 U
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[B]	50 U	130 U	100 U	100 U	100 U	500 U	50 U	130 U	5.0 U	50 U	50 U	13 U	5.0 U	25 U	13 U	25 U	25 U	25 U	25 U	13 U	25 U
Chlorobenzene (Monochlorobenzene)	µg/L	5--[B]	50 U	130 U	100 U	100 U	100 U	500 U	50 U	130 U	5.0 U	50 U	50 U	13 U	5.0 U	25 U	13 U	25 U	25 U	25 U	25 U	13 U	25 U
Chlorobromomethane	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25 U	-	-	-	-	25 U
Chloroethane (Ethyl Chloride)	µg/L	5--[B]	50 U	130 U	100 U	100 U	100 U	500 U	50 U	130 U	5.0 U	50 U	50 U	13 U	5.0 U	25 U	13 U	25 U	25 U	25 U	25 U	13 U	25 U
Chloroform (Trichloromethane)	µg/L	7[B]	50 U	130 U	100 U	100 U	100 U	500 U	50 U	130 U	5.0 U	50 U	50 U	13 U	5.0 U	25 U	13 U	25 U	25 U	25 U	25 U	13 U	25 U
Chloromethane	µg/L	5--[B]	50 U	130 U	100 U	100 U	100 U	500 U	50 U	130 U	5.0 U	50 U	50 U	13 U	5.0 U	25 U	13 U	25 U	25 U	25 U	25 U	13 U	25 U
Cyclohexane	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50 U	-	-	-	-	50 U
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25 U	-	-	-	-	25 U
Dibromochloromethane	µg/L	50[A]	50 U	130 U	100 U	100 U	100 U	500 U	50 U	130 U	5.0 U	50 U	50 U	13 U	5.0 U	25 U	13 U	25 U	25 U	25 U	25 U	13 U	25 U
Dichlorobenzene, 1,2-	µg/L	3[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25 U	-	-	-	-	25 U
Dichlorobenzene, 1,3-	µg/L	3[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25 U	-	-	-	-	25 U
Dichlorobenzene, 1,4-	µg/L	3[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25 U	-	-	-	-	25 U
Dichlorodifluoromethane (Freon 12)	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25 U	-	-	-	-	25 U
Dichloroethane, 1,1-	µg/L	5--[B]	**55[B]**	130 U	100 U	100 U	**160[B]**	500 U	50 U	**93 J[B]**	5.0 U	50 U	50 U	13 U	5.0 U	**27[B]**	13 U	25 U	25 U	25 U	**29[B]**	**14[B]**	**27[B]**
Dichloroethane, 1,2-	µg/L	0.6[B]	50 U	130 U	100 U	100 U	100 U	500 U	50 U	130 U	5.0 U	50 U	50 U	13 U	5.0 U	25 U	13 U	25 U	25 U	25 U	25 U	13 U	25 U
Dichloroethene, 1,1-	µg/L	5--[B]	50 U	130 U	100 U	100 U	100 U	500 U	50 U	**16 J[B]**	5.0 U	50 U	50 U	13 U	5.0 U	25 U	13 U	25 U	25 U	25 U	25 U	13 U	25 U
Dichloroethene, cis-1,2-	µg/L	5--[B]	**51[B]**	130 U	100 U	100 U	**110[B]**	500 U	50 U	**67 J[B]**	5.0 U	50 U	50 U	**15[B]**	**11[B]**	**27[B]**	**21[B]**	25 U	**25[B]**	**28[B]**	**31[B]**	**49[B]**	**38[B]**
Dichloroethene, trans-1,2-	µg/L	5--[B]	50 U	130 U	100 U	100 U	100 U	500 U	50 U	**38 J[B]**	**5.4[B]**	50 U	50 U	13 U	5.0 U	25 U	**18[B]**	25 U	25 U	25 U	25 U	**31[B]**	**25[B]**
Dichloropropane, 1,2-	µg/L	1[B]	50 U	130 U	100 U	100 U	100 U	500 U	50 U	130 U	5.0 U	50 U	50 U	13 U	5.0 U	25 U	13 U	25 U	25 U	25 U	25 U	13 U	25 U
Dichloropropene, cis-1,3-	µg/L	0.4$_p$[B]	50 U	130 U	100 U	100 U	100 U	500 U	50 U	130 U	5.0 U	50 U	50 U	13 U	5.0 U	25 U	13 U	25 U	25 U	25 U	25 U	13 U	25 U
Dichloropropene, trans-1,3-	µg/L	0.4$_p$[B]	50 U	130 U	100 U	100 U	100 U	500 U	50 U	130 U	5.0 U	50 U	50 U	13 U	5.0 U	25 U	13 U	25 U	25 U	25 U	25 U	13 U	25 U
Dioxane, 1,4-	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	500 U	-	-	-	-	500 U
Ethylbenzene	µg/L	5--[B]	50 U	130 U	100 U	100 U	100 U	500 U	50 U	130 U	5.0 U	50 U	50 U	13 U	5.0 U	25 U	13 U	25 U	25 U	25 U	25 U	13 U	25 U
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25 U	-	-	-	-	25 U
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[A]	100 U	250 U	200 U	200 U	200 U	1,000 U	100 U	250 U	10 U	100 U	100 U	25 U	10 U	50 U	25 U	50 U	50 U	50 U	50 U	25 U	50 U
Isopropylbenzene	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25 U	-	-	-	-	25 U
Isopropyltoluene, p- (Cymene)	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25 U	-	-	-	-	25 U
Methyl Acetate	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50 U	-	-	-	-	50 U
Methyl Ethyl Ketone (MEK) (2-Butanone)	µg/L	50[A]	100 U	250 U	200 U	200 U	200 U	1,000 U	100 U	250 U	10 U	100 U	100 U	25 U	10 U	50 U	25 U	50 U	50 U	50 U	50 U	25 U	50 U
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	100 U	250 U	200 U	200 U	200 U	1,000 U	100 U	250 U	10 U	100 U	100 U	25 U	10 U	50 U	25 U	50 U	50 U	50 U	50 U	25 U	50 U
Methyl tert-butyl ether (MTBE)	µg/L	10[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25 U	-	-	-	-	25 U
Methylcyclohexane	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50 U	-	-	-	-	50 U
Methylene Chloride (Dichloromethane)	µg/L	5--[B]	50 U	130 U	100 U	100 U	100 U	500 U	50 U	130 U	5.0 U	50 U	50 U	13 U	5.0 U	25 U	13 U	25 U	25 U	25 U	25 U	13 U	25 U
Naphthalene	µg/L	10[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25 U	-	-	-	-	25 U
Propylbenzene, n-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25 U	-	-	-	-	25 U
Styrene	µg/L	5--[B]	50 U	130 U	100 U	100 U	100 U	500 U	50 U	130 U	5.0 U	50 U	50 U	13 U	5.0 U	25 U	13 U	25 U	25 U	25 U	25 U	13 U	25 U
Tetrachloroethane, 1,1,2,2-	µg/L	5--[B]	50 U	130 U	100 U	100 U	100 U	500 U	50 U	130 U	5.0 U	50 U	50 U	13 U	5.0 U	25 U	13 U	25 U	25 U	25 U	25 U	13 U	25 U
Tetrachloroethene (PCE)	µg/L	5--[B]	50 U	130 U	100 U	100 U	100 U	500 U	50 U	130 U	5.0 U	50 U	50 U	13 U	5.0 U	25 U	13 U	25 U	25 U	25 U	25 U	13 U	25 U
Toluene	µg/L	5--[B]	50 U	130 U	100 U	100 U	100 U	500 U	50 U	130 U	5.0 U	50 U	50 U	13 U	5.0 U	25 U	13 U	25 U	25 U	25 U	25 U	13 U	25 U
Trichlorobenzene, 1,2,3-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25 U	-	-	-	-	25 U
Trichlorobenzene, 1,2,4-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25 U	-	-	-	-	25 U
Trichloroethane, 1,1,1-	µg/L	5--[B]	50 U	130 U	100 U	100 U	100 U	500 U	50 U	130 U	5.0 U	50 U	50 U	13 U	5.0 U	25 U	13 U	25 U	25 U	25 U	25 U	13 U	25 U
Trichloroethane, 1,1,2-	µg/L	1[B]	50 U	130 U	100 U	100 U	100 U	500 U	50 U	130 U	5.0 U	50 U	50 U	13 U	5.0 U	25 U	13 U	25 U	25 U	25 U	25 U	13 U	25 U
Trichloroethene (TCE)	µg/L	5--[B]	**2,600 E[B]**	**2,300 D[B]**	**2,100[B]**	**2,200[B]**	**8,500 E[B]**	**8,300 D[B]**	**1,600[B]**	**2,900[B]**	**63[B]**	**1,900[B]**	**760[B]**	**300[B]**	**48[B]**	**1,600 D[B]**	**360[B]**	**820[B]**	**440[B]**	**460[B]**	**1,300 D[B]**	**400[B]**	**1,100 E[B]**
Trichlorofluoromethane (Freon 11)	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25 U	-	-	-	-	25 U
Trichlorotrifluoroethane (Freon 113)	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25 U	-	-	-	-	25 U
Trimethylbenzene, 1,2,4-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25 U	-	-	-	-	25 U
Trimethylbenzene, 1,3,5-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25 U	-	-	-	-	25 U
Vinyl Chloride	µg/L	2[B]	50 U	130 U	100 U	100 U	100 U	500 U	50 U	130 U	5.0 U	50 U	50 U	13 U	5.0 U	25 U	13 U	25 U	25 U	25 U	25 U	13 U	25 U
Xylene, m & p-	µg/L	5--[B]	50 U	130 U	100 U	100 U	100 U	500 U	50 U	130 U	5.0 U	50 U	50 U	13 U	5.0 U	25 U	13 U	25 U	25 U	25 U	25 U	13 U	25 U
Xylene, o-	µg/L	5--[B]	50 U	130 U	100 U	100 U	100 U	500 U	50 U	130 U	5.0 U	50 U	50 U	13 U	5.0 U	25 U	13 U	25 U	25 U	25 U	25 U	13 U	25 U
Total VOC	µg/L	n/v	2,706	2,300	2,100	2,200	8,770	8,300	1,600	3,114	68.4	1,900	760	315	59	1,654	399	820	465	488	1,360	494	1,190

Table 2
Summary of Analytical Results in Groundwater - July 2005 through February 2026
Rochester Technology Park,
Building 4, Rochester, NY
Periodic Review Report

Sample Location			MW-203 (Continued)										MW-205									
Sample Date			19-Jan-22	27-Jul-22	25-Jan-23	25-Jan-23	25-Jul-23	25-Jul-23	23-Jan-24	30-Jul-24	4-Feb-25	30-Jul-25	5-Feb-26	26-Feb-14	26-Feb-14	22-Jul-14	22-Jan-15	22-Jul-15	12-Jan-16	2-Aug-16	30-Jan-17	27-Jul-17	8-Jan-18
Sample ID			RTP-MW203-GW	RTP-MW203-GW	RTP-MW203-GW	RTP-MW203-GW	RTP-MW203-GW	RTP-MW203-GW	RTP-MW203-GW	RTP-MW203-GW	RTP-MW203-GW	RTP-MW203-GW	RTP-MW203-GW	RTP-MW205-GW-#01	RTP-MW205-GW-#01DL	RTP-MW205-GW	RTP-MW205-GW-#01	RTP-MW205-GW	RTP-MW205-GW-#-01	RTP-MW205-GW	RTP-MW205-GW	RTP-MW205-GW	RTP-MW205-GW
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	CASR	CASR	CASR	CASR	ALS	ALS	ALS	ALS	ALS	ALS
Laboratory Work Order			R2200512	R2206998	R2300646	R2300646	R2306651	R2306651	R2400623	R2406963	R2501108	R2509165	R2601574	R1401361	R1401361	R1405659	R1500543	R1505937	R1600320	R1608007	R1700811	R1706951	R1800171
Laboratory Sample ID			R2200512-003	R2206998-003	R2300646-003	R2300646-003	R2306651-002	R2306651-002	R2400623-003	R2406963-002	R2501108-002	R2509165-002	R2601574-002	R1401361-002	R1401361-002	R1405659-006	R1500543-002	R1505937-001	R1600320-002	R1608007-005	R1700811-003	R1706951-006	R1800171-003
Sample Type	Units	TOGS	Reanalysis	Initial	Initial	Reanalysis	Initial	Reanalysis	Initial	Initial	Initial	Initial	Initial	initial	Reanalysis	Initial	Initial	Initial	Initial	Initial	Initial	Initial	Initial
Volatile Organic Compounds																							
Acetone	µg/L	50[A]	100 U	25 U	20 U	200 U	10 U	50 U	100 U	25 U	25 U	25 U	25 U	100 U	250 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
Benzene	µg/L	1[B]	50 U	13 U	10 U	100 U	5.0 U	25 U	50 U	5.0 U	5.0 U	5.0 U	5.0 U	50 U	130 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U
Bromodichloromethane	µg/L	50[A]	50 U	13 U	10 U	100 U	5.0 U	25 U	50 U	5.0 U	5.0 U	5.0 U	5.0 U	50 U	130 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U
Bromoform (Tribromomethane)	µg/L	50[A]	50 U	13 U	10 U	100 U	5.0 U	25 U	50 U	5.0 U	5.0 U	5.0 U	5.0 U	50 U	130 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U
Bromomethane (Methyl bromide)	µg/L	5--[B]	50 U	13 U	10 U	100 U	5.0 U	25 U	50 U	5.0 U	5.0 U	5.0 U	5.0 U	50 U	130 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U
Butylbenzene, n-	µg/L	5--[B]	50 U	-	-	-	-	-	-	-	5.0 U	-	-	-	-	-	-	-	-	-	-	-	-
Butylbenzene, sec- (2-Phenylbutane)	µg/L	5--[B]	50 U	-	-	-	-	-	-	-	5.0 U	-	-	-	-	-	-	-	-	-	-	-	-
Butylbenzene, tert-	µg/L	5--[B]	50 U	-	-	-	-	-	-	-	5.0 U	-	-	-	-	-	-	-	-	-	-	-	-
Carbon Disulfide	µg/L	60[A]	100 U	25 U	20 U	200 U	10 U	50 U	100 U	5.0 U	5.0 U	5.0 U	5.0 U	100 U	250 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[B]	50 U	13 U	10 U	100 U	5.0 U	25 U	50 U	5.0 U	5.0 U	5.0 U	5.0 U	50 U	130 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U
Chlorobenzene (Monochlorobenzene)	µg/L	5--[B]	50 U	13 U	10 U	100 U	5.0 U	25 U	50 U	5.0 U	5.0 U	5.0 U	5.0 U	50 U	130 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U
Chlorobromomethane	µg/L	5--[B]	50 U	-	-	-	-	-	-	-	5.0 U	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane (Ethyl Chloride)	µg/L	5--[B]	50 U	13 U	10 U	100 U	5.0 U	25 U	50 U	5.0 U	5.0 U	5.0 U	5.0 U	50 U	130 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U
Chloroform (Trichloromethane)	µg/L	7[B]	50 U	13 U	10 U	100 U	5.0 U	25 U	50 U	5.0 U	5.0 U	5.0 U	5.0 U	50 U	130 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U
Chloromethane	µg/L	5--[B]	50 U	13 U	10 U	100 U	5.0 U	25 U	50 U	5.0 U	5.0 U	5.0 U	5.0 U	50 U	130 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U
Cyclohexane	µg/L	n/v	100 U	-	-	-	-	-	-	-	5.0 U	-	-	-	-	-	-	-	-	-	-	-	-
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[B]	50 U	-	-	-	-	-	-	-	10 U	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	50[A]	50 U	13 U	10 U	100 U	5.0 U	25 U	50 U	5.0 U	5.0 U	5.0 U	5.0 U	50 U	130 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U
Dichlorobenzene, 1,2-	µg/L	3[B]	50 U	-	-	-	-	-	-	-	5.0 U	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorobenzene, 1,3-	µg/L	3[B]	50 U	-	-	-	-	-	-	-	5.0 U	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorobenzene, 1,4-	µg/L	3[B]	50 U	-	-	-	-	-	-	-	5.0 U	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (Freon 12)	µg/L	5--[B]	50 U	-	-	-	-	-	-	-	5.0 U	-	-	-	-	-	-	-	-	-	-	-	-
Dichloroethane, 1,1-	µg/L	5--[B]	50 U	13 U	**46[B]**	100 U	**22[B]**	25 U	50 U	**13[B]**	**15[B]**	**9.5[B]**	**15[B]**	50 U	130 U	25 U	25 U	25 U	**22 J[B]**	25 U	25 U	25 U	25 U
Dichloroethane, 1,2-	µg/L	0.6[B]	50 U	13 U	10 U	100 U	5.0 U	25 U	50 U	5.0 U	5.0 U	5.0 U	5.0 U	50 U	130 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U
Dichloroethene, 1,1-	µg/L	5--[B]	50 U	13 U	10 U	100 U	**15[B]**	25 U	50 U	**7.6[B]**	**8.8[B]**	**6.8[B]**	5.0 U	50 U	130 U	25 U	25 U	25 U	3.5 J	25 U	25 U	25 U	25 U
Dichloroethene, cis-1,2-	µg/L	5--[B]	50 U	**36[B]**	**41[B]**	100 U	**76[B]**	**75 D[B]**	50 U	**68[B]**	**71[B]**	**57[B]**	**21[B]**	50 U	130 U	25 U	25 U	**39[B]**	**23 J[B]**	25 U	**27[B]**	25 U	25 U
Dichloroethene, trans-1,2-	µg/L	5--[B]	50 U	**18[B]**	**20[B]**	100 U	**32[B]**	**30 D[B]**	50 U	**31[B]**	**33[B]**	**26[B]**	**11[B]**	50 U	130 U	**35[B]**	**41[B]**	**74[B]**	**31[B]**	**48[B]**	**30[B]**	**33[B]**	**43[B]**
Dichloropropane, 1,2-	µg/L	1[B]	50 U	13 U	10 U	100 U	5.0 U	25 U	50 U	5.0 U	5.0 U	5.0 U	5.0 U	50 U	130 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U
Dichloropropene, cis-1,3-	µg/L	0.4[p][B]	50 U	13 U	10 U	100 U	5.0 U	25 U	50 U	5.0 U	5.0 U	5.0 U	5.0 U	50 U	130 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U
Dichloropropene, trans-1,3-	µg/L	0.4[p][B]	50 U	13 U	10 U	100 U	5.0 U	25 U	50 U	5.0 U	5.0 U	5.0 U	5.0 U	50 U	130 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U
Dioxane, 1,4-	µg/L	n/v	1,000 U	-	-	-	-	-	-	-	200 U	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	5--[B]	50 U	13 U	10 U	100 U	5.0 U	25 U	50 U	5.0 U	5.0 U	5.0 U	5.0 U	50 U	130 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[B]	50 U	-	-	-	-	-	-	-	5.0 U	-	-	-	-	-	-	-	-	-	-	-	-
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[A]	100 U	25 U	20 U	200 U	10 U	50 U	100 U	25 U	25 U	25 U	25 U	100 U	250 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
Isopropylbenzene	µg/L	5--[B]	50 U	-	-	-	-	-	-	-	5.0 U	-	-	-	-	-	-	-	-	-	-	-	-
Isopropyltoluene, p- (Cymene)	µg/L	5--[B]	50 U	-	-	-	-	-	-	-	5.0 U	-	-	-	-	-	-	-	-	-	-	-	-
Methyl Acetate	µg/L	n/v	100 U	-	-	-	-	-	-	-	10 U	-	-	-	-	-	-	-	-	-	-	-	-
Methyl Ethyl Ketone (MEK) (2-Butanone)	µg/L	50[A]	100 U	25 U	20 U	200 U	10 U	50 U	100 U	25 U	25 U	25 U	25 U	100 U	250 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	100 U	25 U	20 U	200 U	10 U	50 U	100 U	25 U	25 U	25 U	25 U	100 U	250 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
Methyl tert-butyl ether (MTBE)	µg/L	10[A]	50 U	-	-	-	-	-	-	-	5.0 U	-	-	-	-	-	-	-	-	-	-	-	-
Methylcyclohexane	µg/L	n/v	100 U	-	-	-	-	-	-	-	5.0 U	-	-	-	-	-	-	-	-	-	-	-	-
Methylene Chloride (Dichloromethane)	µg/L	5--[B]	50 U	13 U	10 U	100 U	5.0 U	25 U	50 U	5.0 U	5.0 U	5.0 U	5.0 U	50 U	130 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U
Naphthalene	µg/L	10[B]	50 U	-	-	-	-	-	-	-	5.0 U	-	-	-	-	-	-	-	-	-	-	-	-
Propylbenzene, n-	µg/L	5--[B]	50 U	-	-	-	-	-	-	-	5.0 U	-	-	-	-	-	-	-	-	-	-	-	-
Styrene	µg/L	5--[B]	50 U	13 U	10 U	100 U	5.0 U	25 U	50 U	5.0 U	5.0 U	5.0 U	5.0 U	50 U	130 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U
Tetrachloroethane, 1,1,2,2-	µg/L	5--[B]	50 U	13 U	10 U	100 U	5.0 U	25 U	50 U	5.0 U	5.0 U	5.0 U	5.0 U	50 U	130 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U
Tetrachloroethene (PCE)	µg/L	5--[B]	50 U	13 U	10 U	100 U	5.0 U	25 U	50 U	5.0 U	5.0 U	5.0 U	5.0 U	50 U	130 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U
Toluene	µg/L	5--[B]	50 U	13 U	10 U	100 U	5.0 U	25 U	50 U	5.0 U	5.0 U	5.0 U	5.0 U	50 U	130 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U
Trichlorobenzene, 1,2,3-	µg/L	5--[B]	50 U	-	-	-	-	-	-	-	5.0 U	-	-	-	-	-	-	-	-	-	-	-	-
Trichlorobenzene, 1,2,4-	µg/L	5--[B]	50 U	-	-	-	-	-	-	-	5.0 U	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethane, 1,1,1-	µg/L	5--[B]	50 U	13 U	10 U	100 U	5.0 U	25 U	50 U	5.0 U	5.0 U	5.0 U	5.0 U	50 U	130 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U
Trichloroethane, 1,1,2-	µg/L	1[B]	50 U	13 U	10 U	100 U	5.0 U	25 U	50 U	5.0 U	5.0 U	5.0 U	5.0 U	50 U	130 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U
Trichloroethene (TCE)	µg/L	5--[B]	**1,100 D[B]**	**230[B]**	**1,900 E[B]**	**1,700 D[B]**	**790 E[B]**	**750 D[B]**	**1,300[B]**	**500[B]**	**550[B]**	**330[B]**	**900[B]**	**2,500 E[B]**	**2,400 D[B]**	**940[B]**	**750[B]**	**760[B]**	**1,000 D[B]**	**580[B]**	**1,500 D[B]**	**580[B]**	**570[B]**
Trichlorofluoromethane (Freon 11)	µg/L	5--[B]	50 U	-	-	-	-	-	-	-	5.0 U	-	-	-	-	-	-	-	-	-	-	-	-
Trichlorotrifluoroethane (Freon 113)	µg/L	5--[B]	50 U	-	-	-	-	-	-	-	5.0 U	-	-	-	-	-	-	-	-	-	-	-	-
Trimethylbenzene, 1,2,4-	µg/L	5--[B]	50 U	-	-	-	-	-	-	-	5.0 U	-	-	-	-	-	-	-	-	-	-	-	-
Trimethylbenzene, 1,3,5-	µg/L	5--[B]	50 U	-	-	-	-	-	-	-	5.0 U	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl Chloride	µg/L	2[B]	50 U	13 U	10 U	100 U	**9.5[B]**	25 U	50 U	**25[B]**	**30[B]**	**28[B]**	5.0 U	50 U	130 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U
Xylene, m & p-	µg/L	5--[B]	50 U	13 U	10 U	100 U	5.0 U	25 U	50 U	10 U	10 U	10 U	10 U	50 U	130 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U
Xylene, o-	µg/L	5--[B]	50 U	13 U	10 U	100 U	5.0 U	25 U	50 U	5.0 U	5.0 U	5.0 U	5.0 U	50 U	130 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U
Total VOC	µg/L	n/v	1,100	284	2,007	1,700	944.5	855	1,300	644.6	707.8	457.3	947	2,500	2,400	975	791	873	1,079.5	628	1,557	613	613

Table 2
Summary of Analytical Results in Groundwater - July 2005 through February 2026
Rochester Technology Park,
Building 4, Rochester, NY
Periodic Review Report

Sample Location			MW-205 (Continued)																		
Sample Date			10-Jul-18	7-Feb-19	25-Jul-19	3-Feb-20	29-Jul-20	13-Jan-21	8-Jul-21	19-Jan-22	27-Jul-22	25-Jan-23	25-Jan-23	26-Jul-23	26-Jul-23	24-Jan-24	30-Jul-24	4-Feb-25	4-Feb-25	31-Jul-25	30-Jul-25	5-Feb-26
Sample ID			RTP-MW205-GW	RTP-MW205-GW	RTP-MW205-GW	RTP-MW205-GW	RTP-MW205-GW	RTP-MW205-GW	RTP-MW205-GW	RTP-MW205-GW	RTP-MW205-GW	RTP-MW205-GW	RTP-MW205-GW	RTP-MW205-GW	RTP-MW205-GW	RTP-MW205-GW	RTP-MW205-GW	RTP-MW205-GW	RTP-MW205-GW	RTP-MW205-GW	RTP-DUP-GW	RTP-MW205-GW
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS
Laboratory Work Order			R1806502	R1901144	R1907029	R2000943	R2006693	R2100349	R2106876	R2200512	R2206998	R2300646	R2300646	R2306651	R2306651	R2400623	R2406963	R2501108	R2501108	R2509165	R2509165	R2601574
Laboratory Sample ID			R1806502-002	R1901144-004	R1907029-001	R2000943-004	R2006693-007	R2100349-002	R2106876-005	R2200512-002	R2206998-004	R2300646-002	R2300646-002	R2306651-007	R2306651-007	R2400623-002	R2406963-001	R2501108-003	R2501108-003	R2509165-004	R2509165-005	R2601574-003
Sample Type	Units	TOGS	Initial	Initial	Initial	Initial	Initial	Initial	Initial	Initial	Initial	Initial	Reanalysis	Initial	Reanalysis	Initial	Initial	Initial	Reanalysis	Initial	Field Duplicate	Initial
Volatile Organic Compounds																						
Acetone	µg/L	50[A]	50 U	50 U	50 U	50 U	25 U	25 U	50 U	50 U	50 U	50 U	200 U	50 U	100 U	50 U	50 U	25 U	50 U	50 U	50 U	50 U
Benzene	µg/L	1[B]	25 U	25 U	25 U	25 U	13 U	13 U	25 U	25 U	25 U	25 U	100 U	25 U	50 U	25 U	10 U	5.0 U	10 U	10 U	10 U	10 U
Bromodichloromethane	µg/L	50[A]	25 U	25 U	25 U	25 U	13 U	13 U	25 U	25 U	25 U	25 U	100 U	25 U	50 U	25 U	10 U	5.0 U	10 U	10 U	10 U	10 U
Bromoform (Tribromomethane)	µg/L	50[A]	25 U	25 U	25 U	25 U	13 U	13 U	25 U	25 U	25 U	25 U	100 U	25 U	50 U	25 U	10 U	5.0 U	10 U	10 U	10 U	10 U
Bromomethane (Methyl bromide)	µg/L	5--[B]	25 U	25 U	25 U	25 U	13 U	13 U	25 U	25 U	25 U	25 U	100 U	25 U	50 U	25 U	10 U	5.0 U	10 U	10 U	10 U	10 U
Butylbenzene, n-	µg/L	5--[B]	-	-	-	25 U	-	-	-	25 U	-	-	-	-	-	-	-	5.0 U	10 U	-	-	-
Butylbenzene, sec- (2-Phenylbutane)	µg/L	5--[B]	-	-	-	25 U	-	-	-	25 U	-	-	-	-	-	-	-	5.0 U	10 U	-	-	-
Butylbenzene, tert-	µg/L	5--[B]	-	-	-	25 U	-	-	-	25 U	-	-	-	-	-	-	-	5.0 U	10 U	-	-	-
Carbon Disulfide	µg/L	60[A]	50 U	50 U	50 U	50 U	25 U	25 U	50 U	50 U	50 U	50 U	200 U	50 U	100 U	50 U	10 U	5.0 U	10 U	10 U	10 U	10 U
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[B]	25 U	25 U	25 U	25 U	13 U	13 U	25 U	25 U	25 U	25 U	100 U	25 U	50 U	25 U	10 U	5.0 U	10 U	10 U	10 U	10 U
Chlorobenzene (Monochlorobenzene)	µg/L	5--[B]	25 U	25 U	25 U	25 U	13 U	13 U	25 U	25 U	25 U	25 U	100 U	25 U	50 U	25 U	10 U	5.0 U	10 U	10 U	10 U	10 U
Chlorobromomethane	µg/L	5--[B]	-	-	-	25 U	-	-	-	25 U	-	-	-	-	-	-	-	5.0 U	10 U	-	-	-
Chloroethane (Ethyl Chloride)	µg/L	5--[B]	25 U	25 U	25 U	25 U	13 U	13 U	25 U	25 U	25 U	25 U	100 U	25 U	50 U	25 U	10 U	5.0 U	10 U	10 U	10 U	10 U
Chloroform (Trichloromethane)	µg/L	7[B]	25 U	25 U	25 U	25 U	13 U	13 U	25 U	25 U	25 U	25 U	100 U	25 U	50 U	25 U	10 U	5.0 U	10 U	10 U	10 U	10 U
Chloromethane	µg/L	5--[B]	25 U	25 U	25 U	25 U	13 U	13 U	25 U	25 U	25 U	25 U	100 U	25 U	50 U	25 U	10 U	5.0 U	10 U	10 U	10 U	10 U
Cyclohexane	µg/L	n/v	-	-	-	50 U	-	-	-	50 U	-	-	-	-	-	-	-	5.0 U	10 U	-	-	-
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[B]	-	-	-	25 U	-	-	-	25 U	-	-	-	-	-	-	-	10 U	20 U	-	-	-
Dibromochloromethane	µg/L	50[A]	25 U	25 U	25 U	25 U	13 U	13 U	25 U	25 U	25 U	25 U	100 U	25 U	50 U	25 U	10 U	5.0 U	10 U	10 U	10 U	10 U
Dichlorobenzene, 1,2-	µg/L	3[B]	-	-	-	25 U	-	-	-	25 U	-	-	-	-	-	-	-	5.0 U	10 U	-	-	-
Dichlorobenzene, 1,3-	µg/L	3[B]	-	-	-	25 U	-	-	-	25 U	-	-	-	-	-	-	-	5.0 U	10 U	-	-	-
Dichlorobenzene, 1,4-	µg/L	3[B]	-	-	-	25 U	-	-	-	25 U	-	-	-	-	-	-	-	5.0 U	10 U	-	-	-
Dichlorodifluoromethane (Freon 12)	µg/L	5--[B]	-	-	-	25 U	-	-	-	25 U	-	-	-	-	-	-	-	5.0 U	10 U	-	-	-
Dichloroethane, 1,1-	µg/L	5--[B]	25 U	25 U	25 U	25 U	13 U	**24[B]**	25 U	25 U	25 U	**30[B]**	100 U	25 U	50 U	25 U	**20[B]**	**23[B]**	**21 D[B]**	**13[B]**	**17[B]**	**24[B]**
Dichloroethane, 1,2-	µg/L	0.6[B]	25 U	25 U	25 U	25 U	13 U	13 U	25 U	25 U	25 U	25 U	100 U	25 U	50 U	25 U	10 U	5.0 U	10 U	10 U	10 U	10 U
Dichloroethene, 1,1-	µg/L	5--[B]	25 U	25 U	25 U	25 U	13 U	13 U	25 U	25 U	25 U	25 U	100 U	25 U	50 U	25 U	10 U	5.0 U	10 U	10 U	10 U	10 U
Dichloroethene, cis-1,2-	µg/L	5--[B]	25 U	25 U	25 U	**28[B]**	**19[B]**	**29[B]**	25 U	25 U	25 U	**29[B]**	100 U	**27[B]**	50 U	25 U	**27[B]**	**33[B]**	**31 D[B]**	**24[B]**	**27[B]**	**34[B]**
Dichloroethene, trans-1,2-	µg/L	5--[B]	**52[B]**	25 U	**42[B]**	**32[B]**	**37[B]**	**37[B]**	25 U	25 U	**47[B]**	**27[B]**	100 U	**27[B]**	50 U	25 U	**31[B]**	**44[B]**	**40 D[B]**	**30[B]**	**35[B]**	**34[B]**
Dichloropropane, 1,2-	µg/L	1[B]	25 U	25 U	25 U	25 U	13 U	13 U	25 U	25 U	25 U	25 U	100 U	25 U	50 U	25 U	10 U	5.0 U	10 U	10 U	10 U	10 U
Dichloropropene, cis-1,3-	µg/L	0.4$_p$[B]	25 U	25 U	25 U	25 U	13 U	13 U	25 U	25 U	25 U	25 U	100 U	25 U	50 U	25 U	10 U	5.0 U	10 U	10 U	10 U	10 U
Dichloropropene, trans-1,3-	µg/L	0.4$_p$[B]	25 U	25 U	25 U	25 U	13 U	13 U	25 U	25 U	25 U	25 U	100 U	25 U	50 U	25 U	10 U	5.0 U	10 U	10 U	10 U	10 U
Dioxane, 1,4-	µg/L	n/v	-	-	-	500 U	-	-	-	500 U	-	-	-	-	-	-	-	200 U	400 U	-	-	-
Ethylbenzene	µg/L	5--[B]	25 U	25 U	25 U	25 U	13 U	13 U	25 U	25 U	25 U	25 U	100 U	25 U	50 U	25 U	10 U	5.0 U	10 U	10 U	10 U	10 U
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[B]	-	-	-	25 U	-	-	-	25 U	-	-	-	-	-	-	-	5.0 U	10 U	-	-	-
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[A]	50 U	50 U	50 U	50 U	25 U	25 U	50 U	50 U	50 U	50 U	200 U	50 U	100 U	50 U	50 U	25 U	50 U	50 U	50 U	50 U
Isopropylbenzene	µg/L	5--[B]	-	-	-	25 U	-	-	-	25 U	-	-	-	-	-	-	-	5.0 U	10 U	-	-	-
Isopropyltoluene, p- (Cymene)	µg/L	5--[B]	-	-	-	25 U	-	-	-	25 U	-	-	-	-	-	-	-	5.0 U	10 U	-	-	-
Methyl Acetate	µg/L	n/v	-	-	-	50 U	-	-	-	50 U	-	-	-	-	-	-	-	10 U	20 U	-	-	-
Methyl Ethyl Ketone (MEK) (2-Butanone)	µg/L	50[A]	50 U	50 U	50 U	50 U	25 U	25 U	50 U	50 U	50 U	50 U	200 U	50 U	100 U	50 U	50 U	25 U	50 U	50 U	50 U	50 U
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	50 U	50 U	50 U	50 U	25 U	25 U	50 U	50 U	50 U	50 U	200 U	50 U	100 U	50 U	50 U	25 U	50 U	50 U	50 U	50 U
Methyl tert-butyl ether (MTBE)	µg/L	10[A]	-	-	-	25 U	-	-	-	25 U	-	-	-	-	-	-	-	5.0 U	10 U	-	-	-
Methylcyclohexane	µg/L	n/v	-	-	-	50 U	-	-	-	50 U	-	-	-	-	-	-	-	5.0 U	10 U	-	-	-
Methylene Chloride (Dichloromethane)	µg/L	5--[B]	25 U	25 U	25 U	25 U	13 U	13 U	25 U	25 U	25 U	25 U	100 U	25 U	50 U	25 U	10 U	5.0 U	10 U	10 U	10 U	10 U
Naphthalene	µg/L	10[B]	-	-	-	25 U	-	-	-	25 U	-	-	-	-	-	-	-	5.0 U	10 U	-	-	-
Propylbenzene, n-	µg/L	5--[B]	-	-	-	25 U	-	-	-	25 U	-	-	-	-	-	-	-	5.0 U	10 U	-	-	-
Styrene	µg/L	5--[B]	25 U	25 U	25 U	25 U	13 U	13 U	25 U	25 U	25 U	25 U	100 U	25 U	50 U	25 U	10 U	5.0 U	10 U	10 U	10 U	10 U
Tetrachloroethane, 1,1,2,2-	µg/L	5--[B]	25 U	25 U	25 U	25 U	13 U	13 U	25 U	25 U	25 U	25 U	100 U	25 U	50 U	25 U	10 U	5.0 U	10 U	10 U	10 U	10 U
Tetrachloroethene (PCE)	µg/L	5--[B]	25 U	25 U	25 U	25 U	13 U	13 U	25 U	25 U	25 U	25 U	100 U	25 U	50 U	25 U	10 U	5.0 U	10 U	10 U	10 U	10 U
Toluene	µg/L	5--[B]	25 U	25 U	25 U	25 U	13 U	13 U	25 U	25 U	25 U	25 U	100 U	25 U	50 U	25 U	10 U	5.0 U	10 U	10 U	10 U	10 U
Trichlorobenzene, 1,2,3-	µg/L	5--[B]	-	-	-	25 U	-	-	-	25 U	-	-	-	-	-	-	-	5.0 U	10 U	-	-	-
Trichlorobenzene, 1,2,4-	µg/L	5--[B]	-	-	-	25 U	-	-	-	25 U	-	-	-	-	-	-	-	5.0 U	10 U	-	-	-
Trichloroethane, 1,1,1-	µg/L	5--[B]	25 U	25 U	25 U	25 U	13 U	13 U	25 U	25 U	25 U	25 U	100 U	25 U	50 U	25 U	10 U	5.0 U	10 U	10 U	10 U	10 U
Trichloroethane, 1,1,2-	µg/L	1[B]	25 U	25 U	25 U	25 U	13 U	13 U	25 U	25 U	25 U	25 U	100 U	25 U	50 U	25 U	10 U	5.0 U	10 U	10 U	10 U	10 U
Trichloroethene (TCE)	µg/L	5--[B]	**550[B]**	**770[B]**	**720[B]**	**1,100 D[B]**	**420[B]**	**1,200 D[B]**	**680[B]**	**510[B]**	**400[B]**	**1,700 E[B]**	**1,600 D[B]**	**1,100 E[B]**	**1,100 D[B]**	**630[B]**	**1,000[B]**	**1,400 E[B]**	**1,200 D[B]**	**1,000[B]**	**990[B]**	**1,600[B]**
Trichlorofluoromethane (Freon 11)	µg/L	5--[B]	-	-	-	25 U	-	-	-	25 U	-	-	-	-	-	-	-	5.0 U	10 U	-	-	-
Trichlorotrifluoroethane (Freon 113)	µg/L	5--[B]	-	-	-	25 U	-	-	-	25 U	-	-	-	-	-	-	-	5.0 U	10 U	-	-	-
Trimethylbenzene, 1,2,4-	µg/L	5--[B]	-	-	-	25 U	-	-	-	25 U	-	-	-	-	-	-	-	5.0 U	10 U	-	-	-
Trimethylbenzene, 1,3,5-	µg/L	5--[B]	-	-	-	25 U	-	-	-	25 U	-	-	-	-	-	-	-	5.0 U	10 U	-	-	-
Vinyl Chloride	µg/L	2[B]	25 U	25 U	25 U	25 U	13 U	13 U	25 U	25 U	25 U	25 U	100 U	25 U	50 U	25 U	10 U	5.0 U	10 U	10 U	10 U	10 U
Xylene, m & p-	µg/L	5--[B]	25 U	25 U	25 U	25 U	13 U	13 U	25 U	25 U	25 U	25 U	100 U	25 U	50 U	25 U	20 U	10 U	20 U	20 U	20 U	20 U
Xylene, o-	µg/L	5--[B]	25 U	25 U	25 U	25 U	13 U	13 U	25 U	25 U	25 U	25 U	100 U	25 U	50 U	25 U	10 U	5.0 U	10 U	10 U	10 U	10 U
Total VOC	µg/L	n/v	602	770	762	1,160	476	1,290	680	510	447	1,786	1,600	1,154	1,100	630	1,078	1,500	1,292	1,067	1,069	1,692

Table 2
Summary of Analytical Results in Groundwater - July 2005 through February 2026
Rochester Technology Park,
Building 4, Rochester, NY
Periodic Review Report

Sample Location			MW-207										MW-208									
Sample Date			22-Jul-14	22-Jul-15	2-Aug-16	28-Jul-17	11-Jul-18	25-Jul-19	25-Jul-19	29-Jul-20	8-Jul-21	8-Jul-21	22-Jul-14	23-Jul-15	1-Aug-16	1-Aug-16	27-Jul-17	27-Jul-17	11-Jul-18	25-Jul-19	29-Jul-20	8-Jul-21	27-Jul-22
Sample ID			RTP-MW207-GW	RTP-MW207-GW	RTP-MW207-GW	RTP-MW207-GW	RTP-MW207-GW	RTP-MW207-GW	RTP-MW-GW-D	RTP-MW207-GW	RTP-MW207-GW	RTP-DUP-GW	RTP-MW208-GW	RTP-MW208-GW	RTP-MW208-GW	RTP-MW208-GW-D	RTP-MW208-GW	RTP-MW208-GW-D	RTP-MW208-GW	RTP-MW208-GW	RTP-MW208-GW	RTP-MW208-GW	RTP-MW208-GW
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			CASR	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	CASR	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS
Laboratory Work Order			R1405659	R1505937	R1608007	R1706951	R1806502	R1907029	R1907029	R2006693	R2106876	R2106876	R1405659	R1506017	R1608007	R1608007	R1706951	R1706951	R1806502	R1907029	R2006693	R2106876	R2206998
Laboratory Sample ID			R1405659-009	R1505937-003	R1608007-006	R1706951-008	R1806502-004	R1907029-002	R1907029-004	R2006693-009	R2106876-006	R2106876-007	R1405659-010	R1506017-006	R1608007-002	R1608007-003	R1706951-004	R1706951-005	R1806502-005	R1907029-006	R2006693-010	R2106876-010	R2206998-005
Sample Type	Units	TOGS	Initial	Initial	Initial	Initial	Initial	Initial	Initial Field Duplicate	Initial	Initial	Initial Field Duplicate	Initial	Initial	Initial	Initial Field Duplicate	Initial	Initial Field Duplicate	Initial	Initial	Initial	Initial	Initial
Volatile Organic Compounds																							
Acetone	µg/L	50[A]	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzene	µg/L	1[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Bromodichloromethane	µg/L	50[A]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	11	9.8	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Bromoform (Tribromomethane)	µg/L	50[A]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Bromomethane (Methyl bromide)	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Butylbenzene, n-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butylbenzene, sec- (2-Phenylbutane)	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butylbenzene, tert-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon Disulfide	µg/L	60[A]	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Chlorobenzene (Monochlorobenzene)	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Chlorobromomethane	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane (Ethyl Chloride)	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Chloroform (Trichloromethane)	µg/L	7[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	**23[B]**	**18[B]**	**19[B]**	**18[B]**	**19[B]**	**20[B]**	5.0 U	**12[B]**	5.0 U	5.0 U	5.0 U
Chloromethane	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Cyclohexane	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	50[A]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Dichlorobenzene, 1,2-	µg/L	3[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorobenzene, 1,3-	µg/L	3[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorobenzene, 1,4-	µg/L	3[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (Freon 12)	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichloroethane, 1,1-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Dichloroethane, 1,2-	µg/L	0.6[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Dichloroethene, 1,1-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Dichloroethene, cis-1,2-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Dichloroethene, trans-1,2-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Dichloropropane, 1,2-	µg/L	1[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Dichloropropene, cis-1,3-	µg/L	0.4$_p$[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Dichloropropene, trans-1,3-	µg/L	0.4$_p$[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Dioxane, 1,4-	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[A]	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Isopropylbenzene	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropyltoluene, p- (Cymene)	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl Acetate	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl Ethyl Ketone (MEK) (2-Butanone)	µg/L	50[A]	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Methyl tert-butyl ether (MTBE)	µg/L	10[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methylcyclohexane	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methylene Chloride (Dichloromethane)	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Naphthalene	µg/L	10[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Propylbenzene, n-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Styrene	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Tetrachloroethane, 1,1,2,2-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Tetrachloroethene (PCE)	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Toluene	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Trichlorobenzene, 1,2,3-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichlorobenzene, 1,2,4-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethane, 1,1,1-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Trichloroethane, 1,1,2-	µg/L	1[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Trichloroethene (TCE)	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	**5.6[B]**	5.0 U	**5.7[B]**	**9.0[B]**	5.0 U
Trichlorofluoromethane (Freon 11)	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichlorotrifluoroethane (Freon 113)	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trimethylbenzene, 1,2,4-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trimethylbenzene, 1,3,5-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl Chloride	µg/L	2[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Xylene, m & p-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Xylene, o-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Total VOC	µg/L	n/v	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	34	27.8	19	18	19	20	5.6	12	5.7	9.0	ND

Table 2
Summary of Analytical Results in Groundwater - July 2005 through February 2026
Rochester Technology Park,
Building 4, Rochester, NY
Periodic Review Report

Sample Location			MW-208 (Continued)				MW-212													
Sample Date			27-Jul-22	25-Jul-23	30-Jul-24	31-Jul-25	23-Jul-14	23-Jul-14	23-Jul-15	2-Aug-16	28-Jul-17	11-Jul-18	11-Jul-18	26-Jul-19	29-Jul-20	7-Jul-21	27-Jul-22	26-Jul-23	29-Jul-24	29-Jul-24	30-Jul-25
Sample ID			RTP-DUP-GW	RTP-MW208-GW	RTP-MW208-GW	RTP-MW208-GW	RTP-MW212-GW	RTP-MW212-GW	RTP-MW212-GW	RTP-MW212-GW	RTP-MW212-GW	RTP-MW212-GW	RTP-MW212-GW-D	RTP-MW212-GW	RTP-MW212-GW	RTP-MW212-GW	RTP-MW212-GW	RTP-MW212-GW	RTP-MW212-GW	RTP-DUP-GW	RTP-MW212-GW
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			ALS	ALS	ALS	ALS	CASR	CASR	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS
Laboratory Work Order			R2206998	R2306651	R2406963	R2509165	R1405659	R1405659	R1506017	R1608007	R1706951	R1806502	R1806502	R1907029	R2006693	R2106876	R2206998	R2306651	R2406963	R2406963	R2509165
Laboratory Sample ID			R2206998-006	R2306651-003	R2406963-008	R2509165-008	R1405659-002	R1405659-002	R1506017-003	R1608007-007	R1706951-009	R1806502-006	R1806502-007	R1907029-010	R2006693-006	R2106876-002	R2206998-007	R2306651-008	R2406963-006	R2406963-005	R2509165-003
Sample Type	Units	TOGS	Initial Field Duplicate	Initial	Initial	Initial	Initial	Reextract	Initial	Initial	Initial	Initial	Initial Field Duplicate	Initial	Initial	Initial	Initial	Initial	Initial	Initial Field Duplicate	Initial
Volatile Organic Compounds																					
Acetone	µg/L	50[A]	10 U	10 U	5.0 U	5.0 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5.0 U	5.0 U	5.0 U
Benzene	µg/L	1[B]	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	50[A]	5.0 U	5.0 U	1.0 U	1.0 U	6.7	6.2	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U
Bromoform (Tribromomethane)	µg/L	50[A]	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	5--[B]	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U
Butylbenzene, n-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butylbenzene, sec- (2-Phenylbutane)	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butylbenzene, tert-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon Disulfide	µg/L	60[A]	10 U	10 U	1.0 U	1.0 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	1.0 U	1.0 U	1.0 U
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[B]	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene (Monochlorobenzene)	µg/L	5--[B]	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U
Chlorobromomethane	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane (Ethyl Chloride)	µg/L	5--[B]	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	7[B]	5.0 U	5.0 U	1.0 U	1.0 U	**15[B]**	**15[B]**	5.0 U	**8.5[B]**	7.0	5.0 U	5.0 U	**7.2[B]**	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U
Chloromethane	µg/L	5--[B]	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U
Cyclohexane	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	50[A]	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U
Dichlorobenzene, 1,2-	µg/L	3[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorobenzene, 1,3-	µg/L	3[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorobenzene, 1,4-	µg/L	3[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (Freon 12)	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichloroethane, 1,1-	µg/L	5--[B]	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U
Dichloroethane, 1,2-	µg/L	0.6[B]	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U
Dichloroethene, 1,1-	µg/L	5--[B]	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U
Dichloroethene, cis-1,2-	µg/L	5--[B]	5.0 U	5.0 U	3.3	3.0	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U
Dichloroethene, trans-1,2-	µg/L	5--[B]	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U
Dichloropropane, 1,2-	µg/L	1[B]	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U
Dichloropropene, cis-1,3-	µg/L	0.4$_p$[B]	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U
Dichloropropene, trans-1,3-	µg/L	0.4$_p$[B]	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U
Dioxane, 1,4-	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	5--[B]	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[A]	10 U	10 U	5.0 U	5.0 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5.0 U	5.0 U	5.0 U
Isopropylbenzene	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropyltoluene, p- (Cymene)	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl Acetate	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl Ethyl Ketone (MEK) (2-Butanone)	µg/L	50[A]	10 U	10 U	5.0 U	5.0 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5.0 U	5.0 U	5.0 U
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	10 U	10 U	5.0 U	5.0 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5.0 U	5.0 U	5.0 U
Methyl tert-butyl ether (MTBE)	µg/L	10[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methylcyclohexane	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methylene Chloride (Dichloromethane)	µg/L	5--[B]	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U
Naphthalene	µg/L	10[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Propylbenzene, n-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Styrene	µg/L	5--[B]	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U
Tetrachloroethane, 1,1,2,2-	µg/L	5--[B]	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U
Tetrachloroethene (PCE)	µg/L	5--[B]	5.0 U	5.0 U	1.6	2.1	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U
Toluene	µg/L	5--[B]	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U
Trichlorobenzene, 1,2,3-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichlorobenzene, 1,2,4-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethane, 1,1,1-	µg/L	5--[B]	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U
Trichloroethane, 1,1,2-	µg/L	1[B]	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U
Trichloroethene (TCE)	µg/L	5--[B]	5.0 U	**7.6[B]**	**6.4[B]**	**6.9[B]**	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	**6.8[B]**	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane (Freon 11)	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichlorotrifluoroethane (Freon 113)	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trimethylbenzene, 1,2,4-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trimethylbenzene, 1,3,5-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl Chloride	µg/L	2[B]	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U
Xylene, m & p-	µg/L	5--[B]	5.0 U	5.0 U	2.0 U	2.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	2.0 U	2.0 U	2.0 U
Xylene, o-	µg/L	5--[B]	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U
Total VOC	µg/L	n/v	ND	7.6	11.3	12	21.7	21.2	ND	8.5	7	ND	ND	7.2	ND	ND	ND	6.8	ND	ND	ND

Table 2
Summary of Analytical Results in Groundwater - July 2005 through February 2026
Rochester Technology Park,
Building 4, Rochester, NY
Periodic Review Report

Sample Location			MW-213													PDW-109					
Sample Date			23-Jul-14	23-Jul-14	23-Jul-15	23-Jul-15	1-Aug-16	28-Jul-17	11-Jul-18	26-Jul-19	29-Jul-20	7-Jul-21	27-Jul-22	26-Jul-23	29-Jul-24	31-Jul-25	23-Jul-14	23-Jul-15	28-Jul-17	26-Jul-19	29-Jul-20	8-Jul-21
Sample ID			RTP-MW213-GW	RTP-MW213-GW	RTP-MW213-GW	RTP-MW213-GW-S/D	RTP-MW213-GW	RTP-MW213-GW	RTP-MW213-GW	RTP-MW213-GW	RTP-MW213-GW	RTP-MW213-GW	RTP-MW213-GW	RTP-MW213-GW	RTP-MW213-GW	RTP-MW213-GW	RTP-PDW109-GW	RTP-PDW109-GW	RTP-PDW109-GW	RTP-PDW109-GW	RTP-PDW109-GW	RTP-PDW109-GW
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			CASR	CASR	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	CASR	ALS	ALS	ALS	ALS	ALS
Laboratory Work Order			R1405659	R1405659	R1506017	R1506017	R1608007	R1706951	R1806502	R1907029	R2006693	R2106876	R2206998	R2306651	R2406963	R2509165	R1405659	R1506017	R1706951	R1907029	R2006693	R2106876
Laboratory Sample ID			R1405659-001	R1405659-001	R1506017-001	R1506017-002	R1608007-004	R1706951-010	R1806502-008	R1907029-011	R2006693-008	R2106876-003	R2206998-008	R2306651-009	R2406963-007	R2509165-007	R1405659-003	R1506017-005	R1706951-007	R1907029-009	R2006693-005	R2106876-004
Sample Type	Units	TOGS	Initial	Reextract	Initial	Field Duplicate	Initial	Initial	Initial	Initial	Initial	Initial	Initial	Initial	Initial	Initial	Initial	Initial	Initial	Initial	Initial	Initial
Volatile Organic Compounds																						
Acetone	µg/L	50[A]	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5.0 U	5.0 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzene	µg/L	1[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Bromodichloromethane	µg/L	50[A]	6.1	5.7	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Bromoform (Tribromomethane)	µg/L	50[A]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Bromomethane (Methyl bromide)	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Butylbenzene, n-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butylbenzene, sec- (2-Phenylbutane)	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butylbenzene, tert-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon Disulfide	µg/L	60[A]	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	1.0 U	1.0 U	10 U	10 U	10 U	10 U	10 U	10 U
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Chlorobenzene (Monochlorobenzene)	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Chlorobromomethane	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane (Ethyl Chloride)	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Chloroform (Trichloromethane)	µg/L	7[B]	**14[B]**	**13[B]**	**10[B]**	**10[B]**	**15[B]**	**9.7[B]**	**7.8[B]**	**7.8[B]**	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Chloromethane	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Cyclohexane	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	µg/L	50[A]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Dichlorobenzene, 1,2-	µg/L	3[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorobenzene, 1,3-	µg/L	3[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorobenzene, 1,4-	µg/L	3[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (Freon 12)	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichloroethane, 1,1-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Dichloroethane, 1,2-	µg/L	0.6[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Dichloroethene, 1,1-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Dichloroethene, cis-1,2-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Dichloroethene, trans-1,2-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Dichloropropane, 1,2-	µg/L	1[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Dichloropropene, cis-1,3-	µg/L	0.4$_p$[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Dichloropropene, trans-1,3-	µg/L	0.4$_p$[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Dioxane, 1,4-	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[A]	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5.0 U	5.0 U	10 U	10 U	10 U	10 U	10 U	10 U
Isopropylbenzene	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isopropyltoluene, p- (Cymene)	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl Acetate	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl Ethyl Ketone (MEK) (2-Butanone)	µg/L	50[A]	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5.0 U	5.0 U	10 U	10 U	10 U	10 U	10 U	10 U
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5.0 U	5.0 U	10 U	10 U	10 U	10 U	10 U	10 U
Methyl tert-butyl ether (MTBE)	µg/L	10[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methylcyclohexane	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methylene Chloride (Dichloromethane)	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Naphthalene	µg/L	10[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Propylbenzene, n-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Styrene	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Tetrachloroethane, 1,1,2,2-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Tetrachloroethene (PCE)	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Toluene	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Trichlorobenzene, 1,2,3-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichlorobenzene, 1,2,4-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethane, 1,1,1-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Trichloroethane, 1,1,2-	µg/L	1[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Trichloroethene (TCE)	µg/L	5--[B]	5.0 U	5.0 U	**5.9[B]**	**6.0[B]**	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Trichlorofluoromethane (Freon 11)	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichlorotrifluoroethane (Freon 113)	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trimethylbenzene, 1,2,4-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trimethylbenzene, 1,3,5-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl Chloride	µg/L	2[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Xylene, m & p-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	2.0 U	2.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Xylene, o-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Total VOC	µg/L	n/v	20.1	18.7	15.9	16	15	9.7	7.8	7.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Table 2
Summary of Analytical Results in Groundwater - July 2005 through February 2026
Rochester Technology Park,
Building 4, Rochester, NY
Periodic Review Report

Sample Location			PDW-109 (Continued)					PDW-110													
Sample Date			26-Jul-23	26-Jul-23	4-Jun-24	4-Jun-24	30-Jul-24	26-Feb-14	26-Feb-14	23-Jul-14	22-Jan-15	23-Jul-15	23-Jul-15	12-Jan-16	2-Aug-16	30-Jan-17	27-Jul-17	8-Jan-18	10-Jul-18	7-Feb-19	25-Jul-19	3-Feb-20	28-Jul-20
Sample ID			RTP-PDW109-GW	RTP-DUP-GW	RTP-PDW109-GW	TRP-DUP-GW	RTP-PDW109-GW	RTP-PDW110-GW #01	RTP-PDW110-GW #01DL	RTP-PDW110-GW	RTP-PDW110-GW#01	RTP-PDW110-GW	RTP-PDW110-GWDL	RTP-PDW110-GW #-01	RTP-PDW110-GW	RTP-PDW110-GW	RTP-PDW110-GW	RTP-PDW110-GW	RTP-PDW110-GW	RTP-PDW110-GW	RTP-PDW110-GW	RTP-PDW110-GW	RTP-PDW110-GW
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			ALS	ALS	ALS	ALS	ALS	CASR	CASR	CASR	CASR	CASR	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS
Laboratory Work Order			R2306651	R2306651	R2404779	R2404779	R2406963	R1401361	R1401361	R1405659	R1500543	R1506017	R1506017	R1600320	R1608007	R1700811	R1706951	R1800171	R1806502	R1901144	R1907029	R2000943	R2006693
Laboratory Sample ID			R2306651-005	R2306651-006	R2404779-001	R2404779-002	R2406963-004	R1401361-004	R1401361-004	R1405659-004	R1500543-003	R1506017-004	R1506017-004	R1600320-003	R1608007-008	R1700811-004	R1706951-003	R1800171-004	R1806502-003	R1901144-002	R1907029-005	R2000943-002	R2006693-003
Sample Type	Units	TOGS	Initial	Initial Field Duplicate	Initial	Initial Field Duplicate	Initial	initial	Reanalysis	Initial	Initial	Initial	Dilution1	Initial	Initial	Initial	Initial	Initial	Initial	Initial	Initial	Initial	Initial
Volatile Organic Compounds																							
Acetone	µg/L	50[A]	10 U	10 U	10 U	10 U	5.0 U	250 U	500 U	200 U	200 U	100 U	250 U	250 U	100 U	100 U	100 U	100 U	10 U	10 U	50 U	100 U	500 U
Benzene	µg/L	1[B]	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	130 U	250 U	100 U	100 U	50 U	130 U	130 U	50 U	50 U	50 U	50 U	5.0 U	5.0 U	25 U	50 U	250 U
Bromodichloromethane	µg/L	50[A]	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	130 U	250 U	100 U	100 U	50 U	130 U	130 U	50 U	50 U	50 U	50 U	5.0 U	5.0 U	25 U	50 U	250 U
Bromoform (Tribromomethane)	µg/L	50[A]	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	130 U	250 U	100 U	100 U	50 U	130 U	130 U	50 U	50 U	50 U	50 U	5.0 U	5.0 U	25 U	50 U	250 U
Bromomethane (Methyl bromide)	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	130 U	250 U	100 U	100 U	50 U	130 U	130 U	50 U	50 U	50 U	50 U	5.0 U	5.0 U	25 U	50 U	250 U
Butylbenzene, n-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50 U	-
Butylbenzene, sec- (2-Phenylbutane)	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50 U	-
Butylbenzene, tert-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50 U	-
Carbon Disulfide	µg/L	60[A]	10 U	10 U	10 U	10 U	1.0 U	250 U	500 U	200 U	200 U	100 U	250 U	250 U	100 U	100 U	100 U	100 U	10 U	10 U	50 U	100 U	500 U
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[B]	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	130 U	250 U	100 U	100 U	50 U	130 U	130 U	50 U	50 U	50 U	50 U	5.0 U	5.0 U	25 U	50 U	250 U
Chlorobenzene (Monochlorobenzene)	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	130 U	250 U	100 U	100 U	50 U	130 U	130 U	50 U	50 U	50 U	50 U	5.0 U	5.0 U	25 U	50 U	250 U
Chlorobromomethane	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50 U	-
Chloroethane (Ethyl Chloride)	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	130 U	250 U	100 U	100 U	50 U	130 U	130 U	50 U	50 U	50 U	50 U	5.0 U	5.0 U	25 U	50 U	250 U
Chloroform (Trichloromethane)	µg/L	7[B]	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	130 U	250 U	100 U	100 U	50 U	130 U	7.0 J	50 U	50 U	50 U	50 U	5.0 U	5.0 U	25 U	50 U	250 U
Chloromethane	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	130 U	250 U	100 U	100 U	50 U	130 U	130 U	50 U	50 U	50 U	50 U	5.0 U	5.0 U	25 U	50 U	250 U
Cyclohexane	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100 U	-
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50 U	-
Dibromochloromethane	µg/L	50[A]	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	130 U	250 U	100 U	100 U	50 U	130 U	130 U	50 U	50 U	50 U	50 U	5.0 U	5.0 U	25 U	50 U	250 U
Dichlorobenzene, 1,2-	µg/L	3[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50 U	-
Dichlorobenzene, 1,3-	µg/L	3[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50 U	-
Dichlorobenzene, 1,4-	µg/L	3[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50 U	-
Dichlorodifluoromethane (Freon 12)	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50 U	-
Dichloroethane, 1,1-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	**140[B]**	250 U	100 U	100 U	**76[B]**	130 U	**130 J[B]**	50 U	**190[B]**	50 U	**58[B]**	5.0 U	**140[B]**	25 U	**130[B]**	250 U
Dichloroethane, 1,2-	µg/L	0.6[B]	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	130 U	250 U	100 U	100 U	50 U	130 U	130 U	50 U	50 U	50 U	50 U	5.0 U	5.0 U	25 U	50 U	250 U
Dichloroethene, 1,1-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	130 U	250 U	100 U	100 U	50 U	130 U	**25 J[B]**	50 U	50 U	50 U	50 U	5.0 U	**13[B]**	25 U	50 U	250 U
Dichloroethene, cis-1,2-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	130 U	250 U	100 U	100 U	**61[B]**	130 U	**73 J[B]**	50 U	**110[B]**	50 U	**52[B]**	5.0 U	**100[B]**	25 U	**100[B]**	250 U
Dichloroethene, trans-1,2-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	130 U	250 U	100 U	100 U	50 U	130 U	**36 J[B]**	50 U	50 U	50 U	50 U	5.0 U	**28[B]**	25 U	**81[B]**	250 U
Dichloropropane, 1,2-	µg/L	1[B]	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	130 U	250 U	100 U	100 U	50 U	130 U	130 U	50 U	50 U	50 U	50 U	5.0 U	5.0 U	25 U	50 U	250 U
Dichloropropene, cis-1,3-	µg/L	0.4$_p$[B]	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	130 U	250 U	100 U	100 U	50 U	130 U	130 U	50 U	50 U	50 U	50 U	5.0 U	5.0 U	25 U	50 U	250 U
Dichloropropene, trans-1,3-	µg/L	0.4$_p$[B]	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	130 U	250 U	100 U	100 U	50 U	130 U	130 U	50 U	50 U	50 U	50 U	5.0 U	5.0 U	25 U	50 U	250 U
Dioxane, 1,4-	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,000 U	-
Ethylbenzene	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	130 U	250 U	100 U	100 U	50 U	130 U	130 U	50 U	50 U	50 U	50 U	5.0 U	5.0 U	25 U	50 U	250 U
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50 U	-
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[A]	10 U	10 U	10 U	10 U	5.0 U	250 U	500 U	200 U	200 U	100 U	250 U	250 U	100 U	100 U	100 U	100 U	10 U	10 U	50 U	100 U	500 U
Isopropylbenzene	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50 U	-
Isopropyltoluene, p- (Cymene)	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50 U	-
Methyl Acetate	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100 U	-
Methyl Ethyl Ketone (MEK) (2-Butanone)	µg/L	50[A]	10 U	10 U	10 U	10 U	5.0 U	250 U	500 U	200 U	200 U	100 U	250 U	250 U	100 U	100 U	100 U	100 U	10 U	10 U	50 U	100 U	500 U
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	10 U	10 U	10 U	10 U	5.0 U	250 U	500 U	200 U	200 U	100 U	250 U	250 U	100 U	100 U	100 U	100 U	10 U	10 U	50 U	100 U	500 U
Methyl tert-butyl ether (MTBE)	µg/L	10[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50 U	-
Methylcyclohexane	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100 U	-
Methylene Chloride (Dichloromethane)	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	130 U	250 U	100 U	100 U	50 U	130 U	130 U	50 U	50 U	50 U	50 U	5.0 U	5.0 U	25 U	50 U	250 U
Naphthalene	µg/L	10[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50 U	-
Propylbenzene, n-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50 U	-
Styrene	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	130 U	250 U	100 U	100 U	50 U	130 U	130 U	50 U	50 U	50 U	50 U	5.0 U	5.0 U	25 U	50 U	250 U
Tetrachloroethane, 1,1,2,2-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	130 U	250 U	100 U	100 U	50 U	130 U	130 U	50 U	50 U	50 U	50 U	5.0 U	5.0 U	25 U	50 U	250 U
Tetrachloroethene (PCE)	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	130 U	250 U	100 U	100 U	50 U	130 U	130 U	50 U	50 U	50 U	50 U	5.0 U	5.0 U	25 U	50 U	250 U
Toluene	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	130 U	250 U	100 U	100 U	50 U	130 U	130 U	50 U	50 U	50 U	50 U	5.0 U	5.0 U	25 U	50 U	250 U
Trichlorobenzene, 1,2,3-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50 U	-
Trichlorobenzene, 1,2,4-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50 U	-
Trichloroethane, 1,1,1-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	130 U	250 U	100 U	100 U	50 U	130 U	130 U	50 U	50 U	50 U	50 U	5.0 U	5.0 U	25 U	50 U	250 U
Trichloroethane, 1,1,2-	µg/L	1[B]	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	130 U	250 U	100 U	100 U	50 U	130 U	130 U	50 U	50 U	50 U	50 U	5.0 U	5.0 U	25 U	50 U	250 U
Trichloroethene (TCE)	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	**5,200 E[B]**	**5,500 D[B]**	**2,000[B]**	**1,800[B]**	**4,000 E[B]**	**4,400 D[B]**	**5,900 D[B]**	**950[B]**	**6,100 D[B]**	**1,400[B]**	**2,000[B]**	**35[B]**	**4,700 D[B]**	**870[B]**	**4,500 D[B]**	**5,400[B]**
Trichlorofluoromethane (Freon 11)	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50 U	-
Trichlorotrifluoroethane (Freon 113)	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50 U	-
Trimethylbenzene, 1,2,4-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50 U	-
Trimethylbenzene, 1,3,5-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50 U	-
Vinyl Chloride	µg/L	2[B]	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	130 U	250 U	100 U	100 U	50 U	130 U	130 U	50 U	50 U	50 U	50 U	5.0 U	5.0 U	25 U	50 U	250 U
Xylene, m & p-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	2.0 U	130 U	250 U	100 U	100 U	50 U	130 U	130 U	50 U	50 U	50 U	50 U	5.0 U	5.0 U	25 U	50 U	250 U
Xylene, o-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	130 U	250 U	100 U	100 U	50 U	130 U	130 U	50 U	50 U	50 U	50 U	5.0 U	5.0 U	25 U	50 U	250 U
Total VOC	µg/L	n/v	ND	ND	ND	ND	ND	5,340	5,500	2,000	1,800	4,137	4,400	6,171	950	6,400	1,400	2,110	35	4,981	870	4,811	5,400

Table 2
Summary of Analytical Results in Groundwater - July 2005 through February 2026
Rochester Technology Park,
Building 4, Rochester, NY
Periodic Review Report

Sample Location			PDW-110 (Continued)												
Sample Date			13-Jan-21	8-Jul-21	19-Jan-22	27-Jul-22	25-Jan-23	25-Jan-23	25-Jul-23	25-Jul-23	24-Jan-24	30-Jul-24	4-Feb-25	30-Jul-25	5-Feb-26
Sample ID			RTP-PDW110-GW	RTP-PDW110-GW	RTP-PDW110-GW	RTP-PDW110-GW	RTP-PDW110-GW	RTP-PDW110-GW	RTP-PDW110-GW	RTP-PDW110-GW	RTP-PDW110-GW	RTP-PDW110-GW	RTP-PDW110-GW	RTP-PDW110-GW	RTP-PDW110-GW
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS
Laboratory Work Order			R2100349	R2106876	R2200512	R2206998	R2300646	R2300646	R2306651	R2306651	R2400623	R2406963	R2501108	R2509165	R2601574
Laboratory Sample ID			R2100349-001	R2106876-008	R2200512-001	R2206998-002	R2300646-001	R2300646-001	R2306651-001	R2306651-001	R2400623-001	R2406963-003	R2501108-001	R2509165-006	R2601574-001
Sample Type	Units	TOGS	Initial	Initial	Initial	Initial	Initial	Reanalysis	Initial	Reanalysis	Initial	Initial	Initial	Initial	Initial
Volatile Organic Compounds															
Acetone	µg/L	50[A]	500 U	250 U	250 U	100 U	100 U	250 U	10 U	250 U	100 U	100 U	50 U	50 U	50 U
Benzene	µg/L	1[B]	250 U	130 U	130 U	50 U	50 U	130 U	5.0 U	130 U	50 U	20 U	10 U	10 U	10 U
Bromodichloromethane	µg/L	50[A]	250 U	130 U	130 U	50 U	50 U	130 U	5.0 U	130 U	50 U	20 U	10 U	10 U	10 U
Bromoform (Tribromomethane)	µg/L	50[A]	250 U	130 U	130 U	50 U	50 U	130 U	5.0 U	130 U	50 U	20 U	10 U	10 U	10 U
Bromomethane (Methyl bromide)	µg/L	5--[B]	250 U	130 U	130 U	50 U	50 U	130 U	5.0 U	130 U	50 U	20 U	10 U	10 U	10 U
Butylbenzene, n-	µg/L	5--[B]	-	-	130 U	-	-	-	-	-	-	-	10 U	-	-
Butylbenzene, sec- (2-Phenylbutane)	µg/L	5--[B]	-	-	130 U	-	-	-	-	-	-	-	10 U	-	-
Butylbenzene, tert-	µg/L	5--[B]	-	-	130 U	-	-	-	-	-	-	-	10 U	-	-
Carbon Disulfide	µg/L	60[A]	500 U	250 U	250 U	100 U	100 U	250 U	10 U	250 U	100 U	20 U	10 U	10 U	10 U
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[B]	250 U	130 U	130 U	50 U	50 U	130 U	5.0 U	130 U	50 U	20 U	10 U	10 U	10 U
Chlorobenzene (Monochlorobenzene)	µg/L	5--[B]	250 U	130 U	130 U	50 U	50 U	130 U	5.0 U	130 U	50 U	20 U	10 U	10 U	10 U
Chlorobromomethane	µg/L	5--[B]	-	-	130 U	-	-	-	-	-	-	-	10 U	-	-
Chloroethane (Ethyl Chloride)	µg/L	5--[B]	250 U	130 U	130 U	50 U	50 U	130 U	5.0 U	130 U	50 U	20 U	10 U	10 U	10 U
Chloroform (Trichloromethane)	µg/L	7[B]	250 U	130 U	130 U	50 U	50 U	130 U	5.0 U	130 U	50 U	20 U	10 U	10 U	10 U
Chloromethane	µg/L	5--[B]	250 U	130 U	130 U	50 U	50 U	130 U	5.0 U	130 U	50 U	20 U	10 U	10 U	10 U
Cyclohexane	µg/L	n/v	-	-	250 U	-	-	-	-	-	-	-	10 U	-	-
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[B]	-	-	130 U	-	-	-	-	-	-	-	20 U	-	-
Dibromochloromethane	µg/L	50[A]	250 U	130 U	130 U	50 U	50 U	130 U	5.0 U	130 U	50 U	20 U	10 U	10 U	10 U
Dichlorobenzene, 1,2-	µg/L	3[B]	-	-	130 U	-	-	-	-	-	-	-	10 U	-	-
Dichlorobenzene, 1,3-	µg/L	3[B]	-	-	130 U	-	-	-	-	-	-	-	10 U	-	-
Dichlorobenzene, 1,4-	µg/L	3[B]	-	-	130 U	-	-	-	-	-	-	-	10 U	-	-
Dichlorodifluoromethane (Freon 12)	µg/L	5--[B]	-	-	130 U	-	-	-	-	-	-	-	10 U	-	-
Dichloroethane, 1,1-	µg/L	5--[B]	250 U	130 U	130 U	50 U	**92[B]**	130 U	**45[B]**	130 U	50 U	**25[B]**	**36[B]**	**26[B]**	**33[B]**
Dichloroethane, 1,2-	µg/L	0.6[B]	250 U	130 U	130 U	50 U	50 U	130 U	5.0 U	130 U	50 U	20 U	10 U	10 U	10 U
Dichloroethene, 1,1-	µg/L	5--[B]	250 U	130 U	130 U	50 U	50 U	130 U	**8.5[B]**	130 U	50 U	20 U	10 U	10 U	10 U
Dichloroethene, cis-1,2-	µg/L	5--[B]	250 U	130 U	130 U	50 U	**54[B]**	130 U	**56[B]**	130 U	50 U	**52[B]**	**130[B]**	**81[B]**	**36[B]**
Dichloroethene, trans-1,2-	µg/L	5--[B]	250 U	130 U	130 U	50 U	50 U	130 U	**78[B]**	130 U	50 U	**65[B]**	**100[B]**	**67[B]**	**21[B]**
Dichloropropane, 1,2-	µg/L	1[B]	250 U	130 U	130 U	50 U	50 U	130 U	5.0 U	130 U	50 U	20 U	10 U	10 U	10 U
Dichloropropene, cis-1,3-	µg/L	0.4$_p$[B]	250 U	130 U	130 U	50 U	50 U	130 U	5.0 U	130 U	50 U	20 U	10 U	10 U	10 U
Dichloropropene, trans-1,3-	µg/L	0.4$_p$[B]	250 U	130 U	130 U	50 U	50 U	130 U	5.0 U	130 U	50 U	20 U	10 U	10 U	10 U
Dioxane, 1,4-	µg/L	n/v	-	-	2,500 U	-	-	-	-	-	-	-	400 U	-	-
Ethylbenzene	µg/L	5--[B]	250 U	130 U	130 U	50 U	50 U	130 U	5.0 U	130 U	50 U	20 U	10 U	10 U	10 U
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[B]	-	-	130 U	-	-	-	-	-	-	-	10 U	-	-
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[A]	500 U	250 U	250 U	100 U	100 U	250 U	10 U	250 U	100 U	100 U	50 U	50 U	50 U
Isopropylbenzene	µg/L	5--[B]	-	-	130 U	-	-	-	-	-	-	-	10 U	-	-
Isopropyltoluene, p- (Cymene)	µg/L	5--[B]	-	-	130 U	-	-	-	-	-	-	-	10 U	-	-
Methyl Acetate	µg/L	n/v	-	-	250 U	-	-	-	-	-	-	-	20 U	-	-
Methyl Ethyl Ketone (MEK) (2-Butanone)	µg/L	50[A]	500 U	250 U	250 U	100 U	100 U	250 U	10 U	250 U	100 U	100 U	50 U	50 U	50 U
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	500 U	250 U	250 U	100 U	100 U	250 U	10 U	250 U	100 U	100 U	50 U	50 U	50 U
Methyl tert-butyl ether (MTBE)	µg/L	10[A]	-	-	130 U	-	-	-	-	-	-	-	10 U	-	-
Methylcyclohexane	µg/L	n/v	-	-	250 U	-	-	-	-	-	-	-	10 U	-	-
Methylene Chloride (Dichloromethane)	µg/L	5--[B]	250 U	130 U	130 U	50 U	50 U	130 U	5.0 U	130 U	50 U	20 U	10 U	10 U	10 U
Naphthalene	µg/L	10[B]	-	-	130 U	-	-	-	-	-	-	-	10 U	-	-
Propylbenzene, n-	µg/L	5--[B]	-	-	130 U	-	-	-	-	-	-	-	10 U	-	-
Styrene	µg/L	5--[B]	250 U	130 U	130 U	50 U	50 U	130 U	5.0 U	130 U	50 U	20 U	10 U	10 U	10 U
Tetrachloroethane, 1,1,2,2-	µg/L	5--[B]	250 U	130 U	130 U	50 U	50 U	130 U	5.0 U	130 U	50 U	20 U	10 U	10 U	10 U
Tetrachloroethene (PCE)	µg/L	5--[B]	250 U	130 U	130 U	50 U	50 U	130 U	5.0 U	130 U	50 U	20 U	10 U	10 U	10 U
Toluene	µg/L	5--[B]	250 U	130 U	130 U	50 U	50 U	130 U	5.0 U	130 U	50 U	20 U	10 U	10 U	10 U
Trichlorobenzene, 1,2,3-	µg/L	5--[B]	-	-	130 U	-	-	-	-	-	-	-	10 U	-	-
Trichlorobenzene, 1,2,4-	µg/L	5--[B]	-	-	130 U	-	-	-	-	-	-	-	10 U	-	-
Trichloroethane, 1,1,1-	µg/L	5--[B]	250 U	130 U	130 U	50 U	50 U	130 U	5.0 U	130 U	50 U	20 U	10 U	10 U	10 U
Trichloroethane, 1,1,2-	µg/L	1[B]	250 U	130 U	130 U	50 U	50 U	130 U	5.0 U	130 U	50 U	20 U	10 U	10 U	10 U
Trichloroethene (TCE)	µg/L	5--[B]	**4,900[B]**	**3,300[B]**	**2,600[B]**	**1,500[B]**	**3,000 E[B]**	**2,700 D[B]**	**1,800 E[B]**	**1,400 D[B]**	**1,200[B]**	**1,200[B]**	**1,500[B]**	**1,200[B]**	**1,300[B]**
Trichlorofluoromethane (Freon 11)	µg/L	5--[B]	-	-	130 U	-	-	-	-	-	-	-	10 U	-	-
Trichlorotrifluoroethane (Freon 113)	µg/L	5--[B]	-	-	130 U	-	-	-	-	-	-	-	10 U	-	-
Trimethylbenzene, 1,2,4-	µg/L	5--[B]	-	-	130 U	-	-	-	-	-	-	-	10 U	-	-
Trimethylbenzene, 1,3,5-	µg/L	5--[B]	-	-	130 U	-	-	-	-	-	-	-	10 U	-	-
Vinyl Chloride	µg/L	2[B]	250 U	130 U	130 U	50 U	50 U	130 U	5.0 U	130 U	50 U	20 U	10 U	10 U	10 U
Xylene, m & p-	µg/L	5--[B]	250 U	130 U	130 U	50 U	50 U	130 U	5.0 U	130 U	50 U	40 U	20 U	20 U	20 U
Xylene, o-	µg/L	5--[B]	250 U	130 U	130 U	50 U	50 U	130 U	5.0 U	130 U	50 U	20 U	10 U	10 U	10 U
Total VOC	µg/L	n/v	4,900	3,300	2,600	1,500	3,146	2,700	1,987.5	1,400	1,200	1,342	1,766	1,374	1,390

Table 2
Summary of Analytical Results in Groundwater - July 2005 through February 2026
Rochester Technology Park,
Building 4, Rochester, NY
Periodic Review Report

Sample Location			Trip Blank																
Sample Date			26-Feb-14	23-Jul-14	23-Jul-14	22-Jan-15	22-Jul-15	23-Jul-15	12-Jan-16	1-Aug-16	3-Aug-16	30-Jan-17	27-Jul-17	8-Jan-18	11-Jul-18	7-Feb-19	25-Jul-19	26-Jul-19	3-Feb-20	28-Jul-20
Sample ID			TRIP BLANK-022614	TRIP BLANK	TRIP BLANK	TRIP BLANK-012215	Trip Blank	TRIP BLANK	RTP-Trip Blank-W	TRIP BLANK	TRIP BLANK	RTP-TRIPBLANK-W	Trip Blank	RTP-TRIPBLANK-W	TRIP BLANK	RTP-TRIPBLANK-W	TRIP BLANK	TRIP BLANK 2	RTP-TRIPBLANK-W	TRIP BLANK
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			CASR	CASR	CASR	CASR	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS
Laboratory Work Order			R1401361	R1405659	R1405659	R1500543	R1505937	R1506017	R1600320	R1608007	R1608053	R1700811	R1706951	R1800171	R1806502	R1901144	R1907029	R1907029	R2000943	R2006693
Laboratory Sample ID			R1401361-001	R1405659-005	R1405659-011	R1500543-001	R1505937-002	R1506017-007	R1600320-001	R1608007-001	R1608053-001	R1700811-001	R1706951-001	R1800171-001	R1806502-001	R1901144-001	R1907029-007	R1907029-008	R2000943-001	R2006693-001
Sample Type	Units	TOGS	initial Trip Blank	Initial Trip Blank	Initial Trip Blank	Initial Trip Blank	Initial Trip Blank	Initial Trip Blank	Initial Trip Blank	Initial Trip Blank	Initial Trip Blank	Initial Trip Blank	Initial Trip Blank	Initial Trip Blank	Initial Trip Blank	Initial Trip Blank	Initial Trip Blank	Initial Trip Blank	Initial Trip Blank	Initial Trip Blank
Volatile Organic Compounds																				
Acetone	µg/L	50[A]	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzene	µg/L	1[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Bromodichloromethane	µg/L	50[A]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Bromoform (Tribromomethane)	µg/L	50[A]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Bromomethane (Methyl bromide)	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Butylbenzene, n-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.0 U	-
Butylbenzene, sec- (2-Phenylbutane)	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.0 U	-
Butylbenzene, tert-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.0 U	-
Carbon Disulfide	µg/L	60[A]	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Chlorobenzene (Monochlorobenzene)	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Chlorobromomethane	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.0 U	-
Chloroethane (Ethyl Chloride)	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Chloroform (Trichloromethane)	µg/L	7[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Chloromethane	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Cyclohexane	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10 U	-
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.0 U	-
Dibromochloromethane	µg/L	50[A]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Dichlorobenzene, 1,2-	µg/L	3[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.0 U	-
Dichlorobenzene, 1,3-	µg/L	3[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.0 U	-
Dichlorobenzene, 1,4-	µg/L	3[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.0 U	-
Dichlorodifluoromethane (Freon 12)	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.0 U	-
Dichloroethane, 1,1-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Dichloroethane, 1,2-	µg/L	0.6[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Dichloroethene, 1,1-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Dichloroethene, cis-1,2-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Dichloroethene, trans-1,2-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Dichloropropane, 1,2-	µg/L	1[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Dichloropropene, cis-1,3-	µg/L	0.4$_p$[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Dichloropropene, trans-1,3-	µg/L	0.4$_p$[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Dioxane, 1,4-	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100 U	-
Ethylbenzene	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.0 U	-
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[A]	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Isopropylbenzene	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.0 U	-
Isopropyltoluene, p- (Cymene)	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.0 U	-
Methyl Acetate	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10 U	-
Methyl Ethyl Ketone (MEK) (2-Butanone)	µg/L	50[A]	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Methyl tert-butyl ether (MTBE)	µg/L	10[A]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.0 U	-
Methylcyclohexane	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10 U	-
Methylene Chloride (Dichloromethane)	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Naphthalene	µg/L	10[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.0 U	-
Propylbenzene, n-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.0 U	-
Styrene	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Tetrachloroethane, 1,1,2,2-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Tetrachloroethene (PCE)	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Toluene	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Trichlorobenzene, 1,2,3-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.0 U	-
Trichlorobenzene, 1,2,4-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.0 U	-
Trichloroethane, 1,1,1-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Trichloroethane, 1,1,2-	µg/L	1[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Trichloroethene (TCE)	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Trichlorofluoromethane (Freon 11)	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.0 U	-
Trichlorotrifluoroethane (Freon 113)	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.0 U	-
Trimethylbenzene, 1,2,4-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.0 U	-
Trimethylbenzene, 1,3,5-	µg/L	5--[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.0 U	-
Vinyl Chloride	µg/L	2[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Xylene, m & p-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Xylene, o-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Total VOC	µg/L	n/v	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Table 2
Summary of Analytical Results in Groundwater - July 2005 through February 2026
Rochester Technology Park,
Building 4, Rochester, NY
Periodic Review Report

Sample Location			Trip Blank (Continued)											
Sample Date			13-Jan-21	7-Jul-21	19-Jan-22	27-Jul-22	25-Jan-23	25-Jul-23	23-Jan-24	4-Jun-24	30-Jul-24	4-Feb-25	31-Jul-25	5-Feb-26
Sample ID			RTP-TRIPBLANK-W	TRIP BLANK	RTP-TRIP BLANK W	TRIP BLANK	RTP-TRIPBLANK-W	TRIP BLANK	RTP-TRIP BLANK W	TRIP BLANK	Trip Blank	Trip Blank	TRIP BLANK	RTP-TRIPBLANK-W
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS	ALS
Laboratory Work Order			R2100349	R2106876	R2200512	R2206998	R2300646	R2306651	R2400623	R2404779	R2406963	R2501108	R2509165	R2601574
Laboratory Sample ID			R2100349-004	R2106876-001	R2200512-004	R2206998-001	R2300646-004	R2306651-004	R2400623-004	R2404779-003	R2406963-009	R2501108-004	R2509165-001	R2601574-004
Sample Type	Units	TOGS	Initial Trip Blank	Initial Trip Blank	Initial Trip Blank	Initial Trip Blank	Initial Trip Blank	Initial Trip Blank	Initial Trip Blank	Initial Trip Blank	Initial Trip Blank	Initial Trip Blank	Initial Trip Blank	Initial Trip Blank
Volatile Organic Compounds														
Acetone	µg/L	50[A]	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5.0 U	5.0 U	5.0 U	5.0 U
Benzene	µg/L	1[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	50[A]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform (Tribromomethane)	µg/L	50[A]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Butylbenzene, n-	µg/L	5--[B]	-	-	5.0 U	-	-	-	-	-	-	1.0 U	-	-
Butylbenzene, sec- (2-Phenylbutane)	µg/L	5--[B]	-	-	5.0 U	-	-	-	-	-	-	1.0 U	-	-
Butylbenzene, tert-	µg/L	5--[B]	-	-	5.0 U	-	-	-	-	-	-	1.0 U	-	-
Carbon Disulfide	µg/L	60[A]	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	1.0 U	1.0 U	1.0 U	1.0 U
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene (Monochlorobenzene)	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobromomethane	µg/L	5--[B]	-	-	5.0 U	-	-	-	-	-	-	1.0 U	-	-
Chloroethane (Ethyl Chloride)	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	7[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloromethane	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Cyclohexane	µg/L	n/v	-	-	10 U	-	-	-	-	-	-	1.0 U	-	-
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[B]	-	-	5.0 U	-	-	-	-	-	-	2.0 U	-	-
Dibromochloromethane	µg/L	50[A]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dichlorobenzene, 1,2-	µg/L	3[B]	-	-	5.0 U	-	-	-	-	-	-	1.0 U	-	-
Dichlorobenzene, 1,3-	µg/L	3[B]	-	-	5.0 U	-	-	-	-	-	-	1.0 U	-	-
Dichlorobenzene, 1,4-	µg/L	3[B]	-	-	5.0 U	-	-	-	-	-	-	1.0 U	-	-
Dichlorodifluoromethane (Freon 12)	µg/L	5--[B]	-	-	5.0 U	-	-	-	-	-	-	1.0 U	-	-
Dichloroethane, 1,1-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dichloroethane, 1,2-	µg/L	0.6[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dichloroethene, 1,1-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dichloroethene, cis-1,2-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dichloroethene, trans-1,2-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dichloropropane, 1,2-	µg/L	1[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dichloropropene, cis-1,3-	µg/L	0.4$_p$[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dichloropropene, trans-1,3-	µg/L	0.4$_p$[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dioxane, 1,4-	µg/L	n/v	-	-	100 U	-	-	-	-	-	-	40 U	-	-
Ethylbenzene	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[B]	-	-	5.0 U	-	-	-	-	-	-	1.0 U	-	-
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[A]	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5.0 U	5.0 U	5.0 U	5.0 U
Isopropylbenzene	µg/L	5--[B]	-	-	5.0 U	-	-	-	-	-	-	1.0 U	-	-
Isopropyltoluene, p- (Cymene)	µg/L	5--[B]	-	-	5.0 U	-	-	-	-	-	-	1.0 U	-	-
Methyl Acetate	µg/L	n/v	-	-	10 U	-	-	-	-	-	-	2.0 U	-	-
Methyl Ethyl Ketone (MEK) (2-Butanone)	µg/L	50[A]	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5.0 U	5.0 U	5.0 U	5.0 U
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	5.0 U	5.0 U	5.0 U	5.0 U
Methyl tert-butyl ether (MTBE)	µg/L	10[A]	-	-	5.0 U	-	-	-	-	-	-	1.0 U	-	-
Methylcyclohexane	µg/L	n/v	-	-	10 U	-	-	-	-	-	-	1.0 U	-	-
Methylene Chloride (Dichloromethane)	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Naphthalene	µg/L	10[B]	-	-	5.0 U	-	-	-	-	-	-	1.0 U	-	-
Propylbenzene, n-	µg/L	5--[B]	-	-	5.0 U	-	-	-	-	-	-	1.0 U	-	-
Styrene	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Tetrachloroethane, 1,1,2,2-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Tetrachloroethene (PCE)	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trichlorobenzene, 1,2,3-	µg/L	5--[B]	-	-	5.0 U	-	-	-	-	-	-	1.0 U	-	-
Trichlorobenzene, 1,2,4-	µg/L	5--[B]	-	-	5.0 U	-	-	-	-	-	-	1.0 U	-	-
Trichloroethane, 1,1,1-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trichloroethane, 1,1,2-	µg/L	1[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trichloroethene (TCE)	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane (Freon 11)	µg/L	5--[B]	-	-	5.0 U	-	-	-	-	-	-	1.0 U	-	-
Trichlorotrifluoroethane (Freon 113)	µg/L	5--[B]	-	-	5.0 U	-	-	-	-	-	-	1.0 U	-	-
Trimethylbenzene, 1,2,4-	µg/L	5--[B]	-	-	5.0 U	-	-	-	-	-	-	1.0 U	-	-
Trimethylbenzene, 1,3,5-	µg/L	5--[B]	-	-	5.0 U	-	-	-	-	-	-	1.0 U	-	-
Vinyl Chloride	µg/L	2[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Xylene, m & p-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Xylene, o-	µg/L	5--[B]	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Total VOC	µg/L	n/v	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Table 2
Summary of Analytical Results in Groundwater - July 2005 through February 2026
Rochester Technology Park,
Building 4, Rochester, NY
Periodic Review Report

Notes:

TOGS	NYSDEC TOGS 1.1.1 (Reissued June 1998 with errata in January 1999 and addenda in April 2000 and June 2004)
A	TOGS 1.1.1 - Table 1 - Ambient Water Quality Standards and Guidance Values, Division of Water, Technical and Operational Guidance Series (TOGS 1.1.1); Guidance
B	TOGS 1.1.1 - Table 1 - Ambient Water Quality Standards and Guidance Values, Division of Water, Technical and Operational Guidance Series (TOGS 1.1.1); Standards
6.5[A]	Concentration exceeds the indicated standard.
15.2	Measured concentration did not exceed the indicated standard.
0.50 U	Laboratory reporting limit was greater than the applicable standard.
0.03 U	Analyte was not detected at a concentration greater than the laboratory reporting limit.
n/v	No standard/guideline value.
-	Parameter not analyzed / not available.
**	The principal organic contaminant standard for groundwater of 5 ug/L (described elsewhere in the TOGS table) applies to this substance.
P	Applies to the sum of cis- and trans-1,3-dichloropropene.
D	Result was obtained from the analysis of a dilution
E	Result exceeded calibration range.
J	The reported result is an estimated value.
ND	Not detected.

Table 3
Summary of Groundwater Elevation Data - July 2025
Rochester Technology Park
Building 4, Rochester, NY
Periodic Review Report

Well ID	TOC Elevation (ft AMSL)[A]	Water Level (TOC ft)[B]	Groundwater Elevation (Stantec datum)[C]
MW-201	592.94	14.90	578.04
MW-202	593.15	17.64	575.51
MW-203	592.93	17.71	575.22
MW-204	592.9	17.18	575.72
MW-205	593.11	16.65	576.46
MW-206	592.93	11.99	580.94
MW-207	593.09	17.05	576.04
MW-208	592.79	18.95	573.84
MW-209	592.72	18.75	573.97
MW-210	592.84	21.55	571.29
MW-211	592.94	17.69	575.25
MW-212	594.51	20.60	573.91
MW-213	594.61	20.67	573.94
PDW-109	594.87	19.79	575.08
PDW-110	580.42	4.10	576.32
Sump	580.26	1.63	578.63

Notes:

TOC - Top of Casing

[A] indicates survey data generated by Magde Land Surveying PC on behalf of Stantec on 7/28/15

[B] Monitoring water levels measured by Stantec staff on 7/30/25

[C] Difference between TOC Elevation and Water Level

AMSL Above Mean Sea Level

Table 4
Summary of Field Parameters in Groundwater - July 2025 and February 2026
Rochester Technology Park,
Building 4, Rochester, NY
Periodic Review Report

Sample Location		MW-203	MW-205	MW-208	MW-212	MW-213	PDW-110
Purge Date		7/30/2025	7/30/2025	7/31/2025	7/30/2025	7/31/2025	7/30/2025
Purge Methodology		Low flow	Low flow	Low flow	Low flow	Low flow	Low Flow
Purge Method		Bladder	Bladder	Bladder	Bladder	Bladder	Bladder
Sample Date		7/30/2025	7/30/2025	7/31/2025	7/30/2025	7/31/2025	7/30/2025
Sampling Method		Bladder Pump	Bladder Pump	Bladder Pump	Bladder Pump	Bladder Pump	Bladder Pump
Field Parameters	**Units**						
Conductivity	mS/cm	6.37	7.04	9.43	1.29	1.51	4.027
Dissolved Oxygen	mg/L	1.25	1.11	2.49	0.49	1.97	0.63
Oxidation Reduction Potential	mV	-187.3	-57.7	-19.4	-67.3	2.4	-193.7
pH	S.U.	6.9	7.20	6.91	7.1	7.10	6.91
Temperature	deg C	22.2	21.8	21.2	19.9	18.2	21.7
Turbidity	NTU	1.98	1.17	1.08	10.5	4.0	1.31
Volume Purged	gal	0.75	1.0	1.1	1.25	1.5	1.0
Odor	none	Sulfur	No odor	No odor	No odor	No odor	No odor

Sample Location		MW-203	MW-205	PDW-110
Purge Date		2/5/2026	2/5/2026	2/5/2026
Purge Methodology		Low flow	Low Flow	Low flow
Purge Method		Bladder	Bladder	Bladder
Sample Date		2/5/2026	2/5/2026	2/5/2026
Sampling Method		Bladder Pump	Bladder Pump	Bladder Pump
Field Parameters	**Units**			
Conductivity	mS/cm	6.62	6.18	8.14
Dissolved Oxygen	mg/L	0.37	0.47	0.39
Oxidation Reduction Potential	mV	-258.1	-71.0	-184.0
pH	S.U.	7.08	7.15	7.14
Temperature	deg C	21.0	20.4	20.7
Turbidity	NTU	3.67	2.34	0.62
Volume Purged	gal	1.5	1.0	1.0
Odor	none	No odor	No odor	Sulfur

Notes:

-	not noted
deg c	degrees Celsius
gal	gallons
mg/L	milligrams per liter
mS/cm	milliSiemens per centimeter
mV	millivolts
NTU	nephelometric turbidity unit
S.U.	standard units

Table 5
Summary of Vapor Point Monitoring Data – July 2025 and February 2026
Rochester Technology Park
Building 4, Rochester, NY
Periodic Review Report

Sampling Location	Area	July 2025						February 2026					
		Date	Time	Vacuum (in H_2O)	Smoke Test Flow? (Y/N)	Zeroed? (Y/N)	Notes	Date	Time	Vacuum (in H_2O)	Smoke Test Flow? (Y/N)	Zeroed? (Y/N)	Notes
SS-19	Bldg 3												
SS-20	Bldg 3												
SS-21	Bldg 3												
VM-13	Area 3	7/31/2025	1419	0.000	Y	Y		2/6/2026	1057	0.000	N	Y	air flow from bay door
VM-22	Area 3												
PM-7	Area 3	7/31/2025	1715	0.678	-	Y		2/6/2026	1054	0.691	-	Y	
PM-9	Bldg 3												
SS-22	Area 2												
SS-23	Area 2	7/31/2025	1237	0.180	-	Y	fluctuated	2/6/2026	1030	0.060	-	Y	fluctuating
SS-24	Area 2												
SS-25	Area 2												
SS-26	Area 2	7/31/2025	1450	4.929	-	Y		2/6/2026	0959	2.201	-	Y	
SS-28	Area 2												
SS-29	Area 2												
VM-1	Area 2	7/31/2025	1251	0.045	-	Y		2/6/2026	1025	0.007	-	Y	
VM-2	Area 2												
VM-3	Area 2												
VM-4	Area 2												
VM-5	Area 2												
VM-6	Area 2												
PM-1	Area 2	7/31/2025	1323	0.073	-	Y		2/6/2026	1144	0.009	-	Y	
PM-11	Area 2	7/31/2025	1318	0.039	-	Y		2/6/2026	1049	0.004	-	Y	
PM-12	Area 2												
PM-13	Area 2							2/6/2026	1052	0.003	-		
PM-14	Area 2	7/31/2025	1315	0.003	-	Y		2/6/2026	1053	0.007	-	Y	
HA-1	Area 2A												
HA-2	Area 2A												
SS-27	Area 2A	7/31/2025	1356	1.420	-	Y		2/6/2026	1150	1.065	-	Y	
PM-8	Area 2A												
PM-15	Area 2A	7/31/2025	1352	3.410	-	Y		2/6/2026	1152	2.825	-	Y	
VM-18	Area 2A												
VM-19	Area 2A	7/31/2025	1332	0.133	-	Y		2/6/2026	1156	0.085	-	Y	
VM-20	Area 2A												
VM-21	Area 2A												
SS-30	Area 1												
SS-31	Area 1												
SS-32	Area 1	7/31/2025	1136	0.014	-	Y		2/6/2026	1212	0.006	-	Y	
SS-33	Area 1												
SS-34	Area 1												
SS-35	Area 1												
SS-36	Area 1	7/31/2025	0915	6.683	-	Y		2/6/2026	0925	1.980	-	Y	
SS-38	Area 1												
SS-39	Area 1	7/31/2025	0950	0.126	-	Y		2/6/2026	0912	0.003	-	Y	
SS-40	Area 1												
VM-7	Area 2	7/31/2025	1211	0.011	-	Y		2/6/2026	1159	0.002	N	Y	
VM-8	Area 1												
VM-9	Area 1	7/31/2025	1621	-0.007	N	Y		2/6/2026	1217	0.001	Y	Y	
VM-10	Area 1	7/31/2025	1159	0.000	N	Y		2/6/2026	1208	0.011	-	Y	
VM-11	Area 1	7/31/2025	1003	0.030	-	Y		2/6/2026	1220	0.006	-	Y	
VM-12/PM-6	Area 1	7/31/2025	0854	0.007	-	Y		2/6/2026	0930	0.010	-	Y	
PM-2	Area 1												
PM-3	Area 1	7/31/2025	1219	0.012	-	Y		2/6/2026	1204	0.014	-	Y	
PM-4	Area 1												
PM-5	Area 1	7/31/2025	1604	0.003	N	Y		2/6/2026	1248	0.000	N	Y	
SS-37	Area 1A	7/31/2025	1555	0.197	-	Y		2/6/2026	1244	0.020	-	Y	
PM-10	Area 1A	7/31/2025	1548	0.185	-	Y		2/6/2026	0947	0.020	-	Y	
PM-16	Area 1A	7/31/2025	1549	0.157	-	Y		2/6/2026	0939	0.025	-	Y	
VM-14	Area 1A	7/31/2025	0850	0.160	-	Y		2/6/2026	0932	0.008	-	Y	damaged, cover missing
VM-15	Area 1A	7/31/2025	0842	0.159	-	Y		2/6/2026	0943	0.001	Y	Y	
VM-16	Area 1A	7/31/2025	0835	0.002	Y	Y		2/6/2026	0952	-0.005	Y	Y	
VM-17	Area 1A	7/31/2025	1123	0.000	N	Y		2/6/2026	0955	0.002	N	Y	

Note: Gray rows indicate points not routinely monitored.

Positive number indicates vacuum.

"N" indicates smoke test was performed but indicated no vacuum.

~ indicates an approximate time

"NR" indicates not recorded

* indicates missing cover replaced

Table 6
Summary of Extraction Well Monitoring Data – July 2025 and February 2026
Rochester Technology Park
Building 4, Rochester, NY
Periodic Review Report

Sampling Location	Area	Column/ Fan	July 2025				February 2026			
			Date	~Time	Vacuum (in H_2O)	Notes	Date	~Time	Vacuum (in H_2O)	Notes
EW-1	Area 1	N11/F1	7/31/2025	928	OL		2/6/2026	1227	OL	floor leak
EW-2	Area 1	N10/F1	7/31/2025	0930	OL		2/6/2026	1227	OL	
EW-3	Area 1	P11/F1	7/31/2025	0937	OL		2/6/2026	1226	OL	
EW-4	Area 1	P10/F1	7/31/2025	0933	OL		2/6/2026	1225	OL	
EW-5	Area 1	Q11/F2	7/31/2025	0938	OL		2/6/2026	1224	OL	
EW-6	Area 1	Q10/F2	7/31/2025	0925	OL		2/6/2026	0919	OL	
EW-7	Area 1	R11/F2	7/31/2025	0943	OL		2/6/2026	1223	OL	
EW-8	Area 1	R10/F2	7/31/2025	0926	OL		2/6/2026	0919	OL	
EW-9	Area 1	N9/F4	7/31/2025	0920	OL		2/6/2026	0921	15.300	
EW-10	Area 1	N8/F4	7/31/2025	0919	OL		2/6/2026	0921	14.750	
EW-11	Area 1	P9/F4	7/31/2025	0922	OL		2/6/2026	0920	OL	
EW-12	Area 1	P8/F4	7/31/2025	0921	OL		2/6/2026	0923	15.290	
EW-13	Area 1	Q9/F3	7/31/2025	0924	OL		2/6/2026	0920	15.390	
EW-14	Area 1	Q8/F3	7/31/2025	0923	OL		2/6/2026	0923	OL	
EW-15	Area 1	R9/F3	7/31/2025	0906	OL		2/6/2026	0918	OL	
EW-16	Area 1	R8/F3	7/31/2025	0939	OL		2/6/2026	0927	OL	
EW-17	Area 1	S10/F5	7/31/2025	0904	OL		2/6/2026	0917	OL	
EW-18	Area 1	S9/F5	7/31/2025	0903	OL		2/6/2026	0918	OL	
EW-19	Area 1	S8/F5	7/31/2025	0902	OL		2/6/2026	0928	OL	
EW-20	Area 1	S7/F5	7/31/2025	0900	OL		2/6/2026	0928	OL	
EW-21	Area 1	N7/F7	7/31/2025	1141	OL		2/6/2026	1238	12.444	
EW-22	Area 1	P7/F7	7/31/2025	1024	OL		2/6/2026	0922	12.450	
EW-23	Area 1	Q7/F7	7/31/2025	1025	OL		2/6/2026	0924	12.499	
EW-24	Area 1	R7/F7	7/31/2025	0901	OL		2/6/2026	0926	12.591	
EW-25	Area 1	M8/F6	7/31/2025	1148	6.720		2/6/2026	1214	3.898	
EW-26	Area 1	M7/F6	7/31/2025	1147	6.525		2/6/2026	1213	3.777	
EW-49	Area 1A	T4/F15	7/31/2025	1150	8.695		2/6/2026	1242	7.988	
EW-50	Area 1A	T6/F15	7/31/2025	1425	8.801		2/6/2026	1245	8.094	
EW-51	Area 1A	V4/F15	7/31/2025	1544	8.175		2/6/2026	1240	7.503	
EW-52	Area 1A	V6/F15	7/31/2025	0846	8.160		2/6/2026	0944	7.500	
EW-27	Area 2	B7/F10	7/31/2025	1245	6.896		2/6/2026	1047	3.917	
EW-28	Area 2	B6/F10	7/31/2025	1242	6.858		2/6/2026	1044	3.930	
EW-29	Area 2	C7/F10	7/31/2025	1242	6.650		2/6/2026	1045	3.830	
EW-30	Area 2	C6/F10	7/31/2025	1241	6.611		2/6/2026	1036	3.962	
EW-31	Area 2	B5/F9	7/31/2025	1237	3.484		2/6/2026	1032	2.211	
EW-32	Area 2	B4/F9	7/31/2025	1235	3.860		2/6/2026	1010	2.600	
EW-33	Area 2	C5/F9	7/31/2025	1246	3.630		2/6/2026	1043	2.534	
EW-34	Area 2	C4/F9	7/31/2025	1230	3.733		2/6/2026	1011	2.675	
EW-35	Area 2	B3/F8	7/31/2025	1230	7.384		2/6/2026	1009	5.175	
EW-36	Area 2	B2/F8	7/31/2025	1231	7.565		2/6/2026	1009	5.354	
EW-37	Area 2	C3/F8	7/31/2025	1229	7.245		2/6/2026	1011	5.085	
EW-38	Area 2	C2/F8	7/31/2025	1228	7.499		2/6/2026	1012	5.247	
EW-39	Area 2	D7/F11	7/31/2025	1243	2.817		2/6/2026	1046	1.642	
EW-40	Area 2	D6/F11	7/31/2025	1244	2.063		2/6/2026	1039	0.932	
EW-41	Area 2	D5/F11	7/31/2025	1225	3.113		2/6/2026	1037	1.890	
EW-42	Area 2	D4/F11	7/31/2025	1223	3.066		2/6/2026	1015	1.840	
EW-42t	Area 2	D4 trench/ F11	7/31/2025	1224	3.054		2/6/2026	1015	1.821	
EW-43	Area 2	D3/F11	7/31/2025	1226	3.520		2/6/2026	1014	2.225	
EW-44	Area 2	D2/F12	7/31/2025	1227	8.601		2/6/2026	1013	7.075	
EW-45	Area 2	Sump/F12	7/31/2025	1257	1.054		2/6/2026	1016	1.176	
EW-46	Area 2	BaseNW/ F12	7/31/2025	1258	8.435		2/6/2026	1019	6.560	
EW-47	Area 2	BaseNE/ F12	7/31/2025	1259	8.441		2/6/2026	1019	6.565	
EW-48	Area 2	BaseSE/ F12	7/31/2025	1258	8.543		2/6/2026	1020	6.632	
EW-48b	Area 2	BaseSW/ F12	7/31/2025	1258	8.547		2/6/2026	1017	7.103	
EW-53	Area 2A	D11/F16	7/31/2025	1326	3.778		2/6/2026	1146	3.374	
EW-54	Area 2A	D13/F16	7/31/2025	1325	4.211		2/6/2026	1146	3.528	
EW-55	Area 2A	~F11/F16	7/31/2025	1350	4.479		2/6/2026	1148	3.819	
EW-56	Area 2A	~F13/F16	7/31/2025	1351	4.466		2/6/2026	1149	3.804	
EW-57	Area 3	A2-14.5/ F17	7/31/2025	1412	OL		2/6/2026	1142	OL	
EW-58	Area 3	A3-14/ F17	7/31/2025	1422	OL		2/6/2026	1140	OL	

Note: Positive number indicates vacuum

OL = Vacuum over instrument limit

~ indicates an approximate time

NR = Not Recorded

Table 7
Summary of Sump Analytical Results
Rochester Technology Park,
Building 4, Rochester, NY
Periodic Review Report

Sample Location			Buliding #4 Sump																			
Sample Date			1-Oct-13	21-Jan-14	11-Apr-14	11-Jul-14	3-Oct-14	2-Jan-15	10-Apr-15	1-Jul-15	2-Oct-15	22-Jan-16	1-Apr-16	1-Jul-16	7-Oct-16	6-Jan-17	7-Apr-17	21-Jul-17	4-Oct-17	5-Jan-18	6-Apr-18	6-Jul-18	3-Oct-18
Sample ID			Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			133767	140224	141423	142937	144364	150010	151250	152706	154173	160305	161254	162779	164383	170076	171418	173205	174443	180041	181306	183025	184547
Laboratory Sample ID			133767-01	140224-01	141423-01	142937-01	144364-01	150010-01	151250-01	152706-01	154173-01	160305-01	161254-01	162779-01	164383-01	170076-01	171418-01	173205-01	174443-01	180041-01	181306-01	183025-01	184547-01
Sample Type	Units	TOGS																					
Volatile Organic Compounds																							
Benzene	µg/L	1[B]	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
Bromodichloromethane	µg/L	50[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Bromoform (Tribromomethane)	µg/L	50[A]	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Bromomethane (Methyl bromide)	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chlorobenzene (Monochlorobenzene)	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloroethane (Ethyl Chloride)	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloroethyl Vinyl Ether, 2-	µg/L	n/v	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Chloroform (Trichloromethane)	µg/L	7[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloromethane	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dibromochloromethane	µg/L	50[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,2-	µg/L	3[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,3-	µg/L	3[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,4-	µg/L	3[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,1-	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,2-	µg/L	0.6[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethene, 1,1-	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethene, cis-1,2-	µg/L	5[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dichloroethene, trans-1,2-	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloropropane, 1,2-	µg/L	1[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloropropene, cis-1,3-	µg/L	0.4[B]$_p$	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloropropene, trans-1,3-	µg/L	0.4[B]$_p$	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Ethylbenzene	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methylene Chloride (Dichloromethane)	µg/L	5[B]	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Tetrachloroethane, 1,1,2,2-	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Tetrachloroethene (PCE)	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Toluene	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichloroethane, 1,1,1-	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichloroethane, 1,1,2-	µg/L	1[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichloroethene (TCE)	µg/L	5[B]	2.06	2.66	**10.2[B]**	2.00 U	2.00 U	2.00 U	2.77	2.00 U	2.00 U	2.00 U	2.66	2.00 U	2.19	**21.0[B]**	**8.00[B]**	**7.15[B]**	4.22	2.00 U	2.95	**10.8[B]**	**14.8[B]**
Trichlorofluoromethane (Freon 11)	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Vinyl Chloride	µg/L	2[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Total VOC	µg/L	n/v	2.06	2.66	10.2	ND	ND	ND	2.77	ND	ND	ND	2.66	ND	2.19	21	8.00	7.15	4.22	ND	2.95	10.8	14.8

See notes on last page.

Table 7
Summary of Sump Analytical Results
Rochester Technology Park,
Building 4, Rochester, NY
Periodic Review Report

Sample Location			Buliding #4 Sump (Continued)																			
Sample Date			18-Jan-19	12-Apr-19	19-Jul-19	4-Oct-19	10-Jan-20	10-Apr-20	17-Jul-20	13-Nov-20	15-Jan-21	9-Apr-21	2-Jul-21	8-Oct-21	7-Jan-22	1-Apr-22	8-Jul-22	7-Oct-22	12-Jan-23	7-Apr-23	7-Jul-23	6-Oct-23	5-Jan-24
Sample ID			Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump
Sampling Company			STANTEC PARAROCH	STANTEC PARAROCH	STANTEC PARAROCH	STANTEC PARAROCH	STANTEC PARAROCH	STANTEC PARAROCH	STANTEC PARAROCH	STANTEC PARAROCH	STANTEC PARAROCH	STANTEC PARAROCH	STANTEC PARAROCH	STANTEC PARAROCH	STANTEC PARAROCH	STANTEC PARAROCH	STANTEC PARAROCH	STANTEC PARAROCH	STANTEC PARAROCH	STANTEC PARAROCH	STANTEC PARAROCH	STANTEC PARAROCH	STANTEC PARAROCH
Laboratory			190267	191479	193399	194878	200141	201526	203272	205429	210226	211444	212932	214564	220094	221383	223219	224800	230159	231363	232964	234703	240089
Laboratory Work Order			190267-01	191479-01	193399-01	194878-01	200141-01	201526-01	203272-01	205429-01	210226-01	211444-01	212932-01	214564-01	220094-01	221383-01	223219-01	224800-01	230159-01	231363-01	232964-01	234703-01	240089-01
Laboratory Sample ID																							
Sample Type	Units	TOGS																					
Volatile Organic Compounds																							
Benzene	µg/L	1[B]	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	-	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
Bromodichloromethane	µg/L	50[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Bromoform (Tribromomethane)	µg/L	50[A]	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Bromomethane (Methyl bromide)	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chlorobenzene (Monochlorobenzene)	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloroethane (Ethyl Chloride)	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloroethyl Vinyl Ether, 2-	µg/L	n/v	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	-	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Chloroform (Trichloromethane)	µg/L	7[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloromethane	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dibromochloromethane	µg/L	50[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,2-	µg/L	3[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,3-	µg/L	3[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,4-	µg/L	3[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,1-	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,2-	µg/L	0.6[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethene, 1,1-	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethene, cis-1,2-	µg/L	5[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.00 U	-	-	-	-	-	-
Dichloroethene, trans-1,2-	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloropropane, 1,2-	µg/L	1[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloropropene, cis-1,3-	µg/L	0.4[B]p	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloropropene, trans-1,3-	µg/L	0.4[B]p	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Ethylbenzene	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	-	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methylene Chloride (Dichloromethane)	µg/L	5[B]	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Tetrachloroethane, 1,1,2,2-	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Tetrachloroethene (PCE)	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Toluene	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	-	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichloroethane, 1,1,1-	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichloroethane, 1,1,2-	µg/L	1[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichloroethene (TCE)	µg/L	5[B]	4.91	2.57	2.22	2.00 U	4.71	4.49	**5.25[B]**	4.42	**6.42[B]**	2.37	2.90	3.05	3.09	4.62	2.00 U	2.07	2.00 U	4.33	2.00 U	2.20	2.00 U
Trichlorofluoromethane (Freon 11)	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Vinyl Chloride	µg/L	2[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Total VOC	µg/L	n/v	4.91	2.57	2.22	ND	4.71	4.49	5.25	4.42	6.42	2.37	2.90	3.05	3.09	4.62	ND	2.07	ND	4.33	ND	2.20	ND

See notes on last page.

Table 7
Summary of Sump Analytical Results
Rochester Technology Park,
Building 4, Rochester, NY
Periodic Review Report

Sample Location			Buliding #4 Sump (Continued)									
Sample Date			5-Apr-24	3-Jul-24	4-Oct-24	10-Jan-25	19-Aug-25	10-Oct-25	24-Oct-25	28-Oct-25	16-Jan-26	10-Apr-26
Sample ID			Building #4 Sump	Building #4 Sump	Building #4 Sump	Building #4 Sump	BUILDING #4 SUMP	BUILDING #4 SUMP	BUILDING #4 SUMP	BUILDING #4 SUMP	BUILDING #4 SUMP	Building #4 Sump
Sampling Company			STANTEC PARAROCH	STANTEC PARAROCH	STANTEC PARAROCH	STANTEC PARAROCH	STANTEC PARAROCH	STANTEC PARAROCH	STANTEC PARAROCH	STANTEC PARAROCH	STANTEC PARAROCH	STANTEC PARAROCH
Laboratory			241499	243011	244675	250135	253948	254794	255018	255067	260188	261345
Laboratory Work Order			241499-01	243011-01	244675-01	250135-01	253948-01	254794-01	255018-01	255067-01	260188-01	261345-01
Laboratory Sample ID												
Sample Type	Units	TOGS										
Volatile Organic Compounds												
Benzene	µg/L	1[B]	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U
Bromodichloromethane	µg/L	50[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Bromoform (Tribromomethane)	µg/L	50[A]	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Bromomethane (Methyl bromide)	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chlorobenzene (Monochlorobenzene)	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloroethane (Ethyl Chloride)	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloroethyl Vinyl Ether, 2-	µg/L	n/v	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Chloroform (Trichloromethane)	µg/L	7[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloromethane	µg/L	5[B]	4.18	2.17	**6.04[B]**	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dibromochloromethane	µg/L	50[A]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,2-	µg/L	3[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,3-	µg/L	3[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,4-	µg/L	3[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,1-	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,2-	µg/L	0.6[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethene, 1,1-	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethene, cis-1,2-	µg/L	5[B]	-	-	-	-	-	-	-	-	-	-
Dichloroethene, trans-1,2-	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloropropane, 1,2-	µg/L	1[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloropropene, cis-1,3-	µg/L	0.4$_p$[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloropropene, trans-1,3-	µg/L	0.4$_p$[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Ethylbenzene	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methylene Chloride (Dichloromethane)	µg/L	5[B]	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Tetrachloroethane, 1,1,2,2-	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Tetrachloroethene (PCE)	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Toluene	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichloroethane, 1,1,1-	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichloroethane, 1,1,2-	µg/L	1[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichloroethene (TCE)	µg/L	5[B]	2.79	2.00 U	2.84	2.62	3.18	2.00 U	3.31	2.00 U	2.67	2.52
Trichlorofluoromethane (Freon 11)	µg/L	5[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Vinyl Chloride	µg/L	2[B]	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Total VOC	µg/L	n/v	6.97	2.17	8.88	2.62	3.18	ND	3.31	ND	2.67	2.52

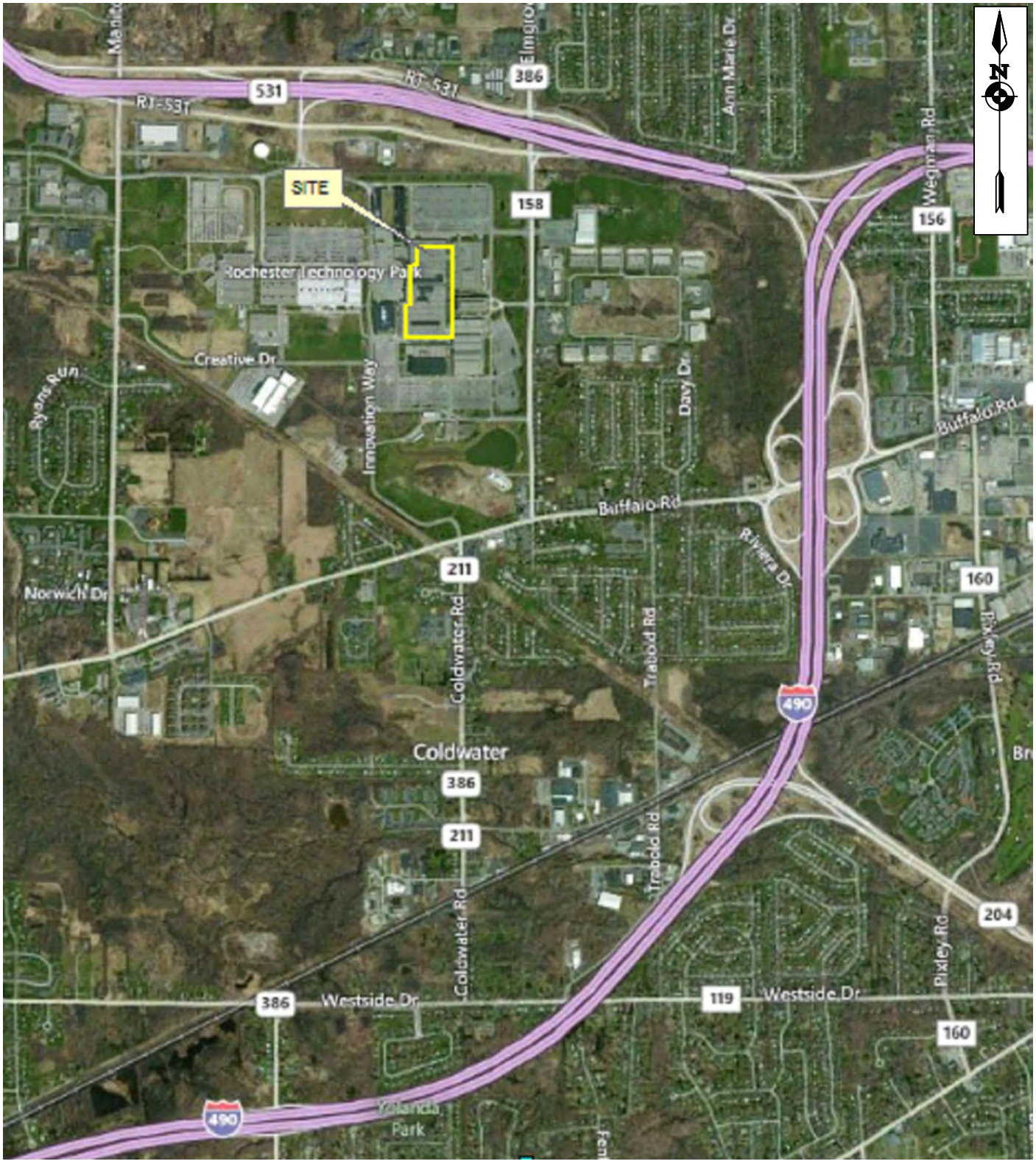
See notes on last page.

Table 7
Summary of Sump Analytical Results
Rochester Technology Park,
Building 4, Rochester, NY
Periodic Review Report

Notes:

TOGS	NYSDEC TOGS 1.1.1 (Reissued June 1998 with errata in January 1999 and addenda in April 2000 and June 2004)
A	TOGS 1.1.1 - Table 1 - Ambient Water Quality Standards and Guidance Values, Division of Water, Technical and Operational Guidance Series (TOGS 1.1.1); Guidance
B	TOGS 1.1.1 - Table 1 - Ambient Water Quality Standards and Guidance Values, Division of Water, Technical and Operational Guidance Series (TOGS 1.1.1); Standards
6.5[A]	Concentration exceeds the indicated standard.
15.2	Measured concentration did not exceed the indicated standard.
0.50 U	Laboratory reporting limit was greater than the applicable standard.
0.03 U	Analyte was not detected at a concentration greater than the laboratory reporting limit.
n/v	No standard/guideline value.
-	Parameter not analyzed / not available.
--	The principal organic contaminant standard for groundwater of 5 ug/L (described elsewhere in the TOGS table) applies to this substance.
p	Applies to the sum of cis- and trans-1,3-dichloropropene.
ND	Not detected.

FIGURES



U:\190500390\drawing\Environmental\Monitoring Program\FIG1 Site Location Map.dwg

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PROJECT ENGINEER/ARCHITECT: ENGINEER

PROJECT MANAGER: M. STORONSKY

DRAWN BY: A. LESS

SCALE: N.T.S.

FIRST ISSUE DATE: 05/2019

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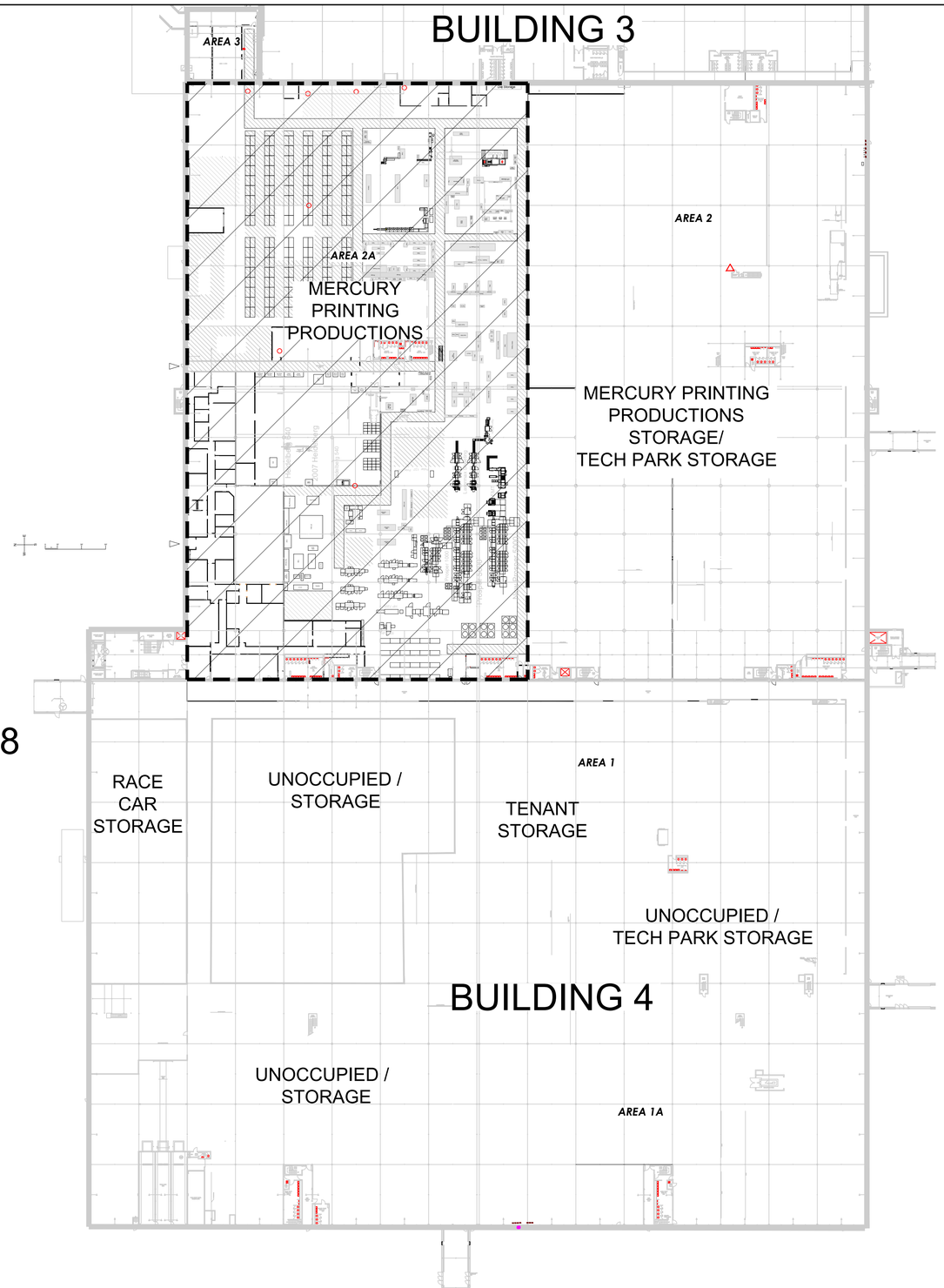
PROJECT: ROCHESTER TECHNOLOGY PARK
ELMGROVE ROAD
TOWN OF GATES

TITLE OF DRAWING: SITE LOCATION MAP

PROJECT NO.: 190500390

DRAWING NO.: FIG. 1

SHEET OF



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Legend

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Notes

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File Name:	Dwn.	Chkd.	Dsgn.	YY.MM.DD

Permit-Seal

Client/Project
Rochester Tech Park Building 4
Site No. V00575-8

Periodic Review Report

Town of Gates, New York

Title
Site Layout Map

Project No.	Scale	
190500390	No Scale	
Drawing No.	Sheet	Revision
Figure 2	of	

\\us0275-pdfs01\shared_projects\190500390\drawing\Environmental\Monitoring Program\Figure 2 Site Layout Map .dwg
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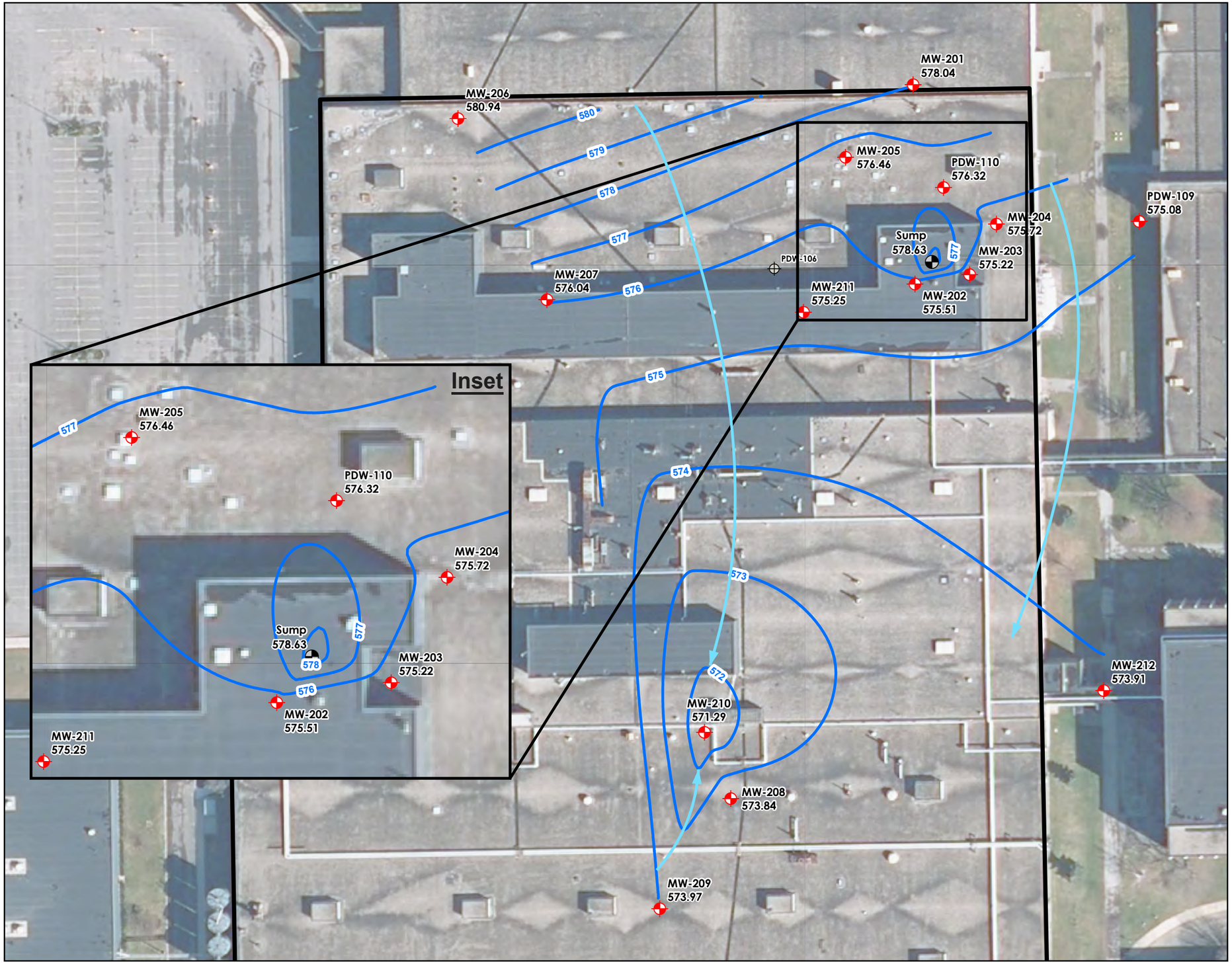


Figure No.
3

DRAFT

Title
Groundwater Contour Map
July 2025

Client/Project 195603707
Rochester Technology Park Building 4
Site No. V00575-8
Periodic Review Report

Project Location
Elmgrove Rd. at Rte. 531 and Buffalo Rd.
Town of Gates, Monroe Co., NY

Prepared by RRR on 2026-04-13
TR by KA on 2026-04-20
IR by DH on 2026-04-21

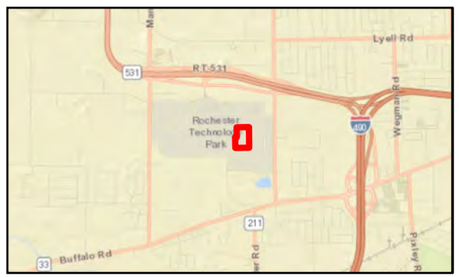
N

0 80 160 Feet

(At original document size of 11x17)
1:960

Legend

- Monitoring Well
- Sump
- Decommissioned Well Locations
- Approximate Groundwater Elevation Contour (ft AMSL) (Contour Interval = 1 ft)
- Building 4
- Inferred Direction of Groundwater Flow
- MW-204 575.72 Groundwater Elevation (feet)



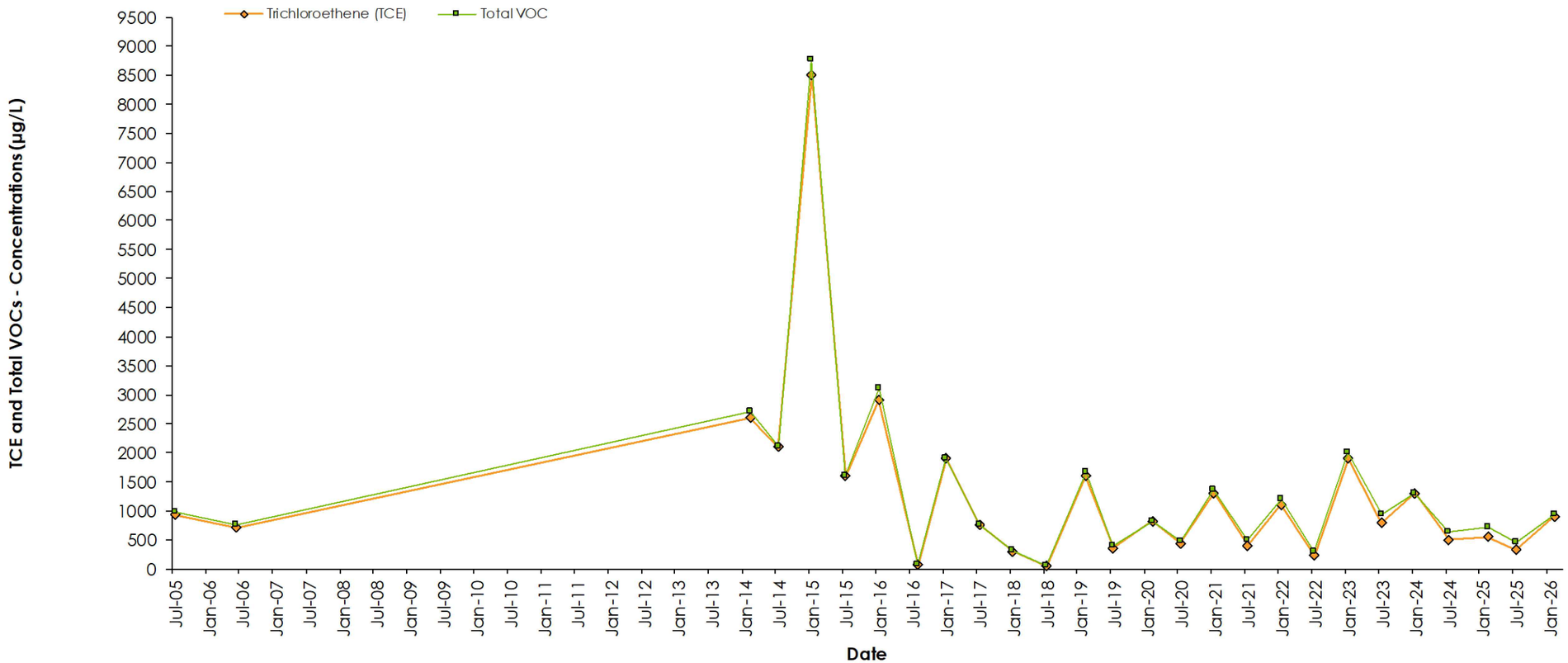
Notes
1. Coordinate System: NAD 1983 StatePlane New York West FIPS 3103 Feet
2. Groundwater elevations were calculated using water level data collected by Stantec in July, 2025 and well survey data collected by Magde Land Surveying PC on behalf of Stantec on July 28, 2015.
3. Contours were developed using natural neighbor interpolation.

Stantec

U:\195603707\05_report_deliv\dwgs_design\GIS_figures\PRR_2025-2026\proj\fig3_GW.aprx Revised: 2026-04-14 By: rrichelsen

Disclaimer: This document has been prepared based on information provided by others as cited in the Notes section. Stantec has not verified the accuracy and/or completeness of this information and shall not be responsible for any errors or omissions which may be incorporated herein as a result. Stantec assumes no responsibility for data supplied in electronic format, and the recipient accepts full responsibility for verifying the accuracy and completeness of the data.

MW-203



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Rochester, New York USA 14614
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Notes

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File Name:	Dwn.	Chkd.	Dsgn. YY.MM.DD

Permit-Seal

Client/Project
Rochester Tech Park Buidling 4
Site No. V00575-8

Periodic Review Report

Town of Gates, New York

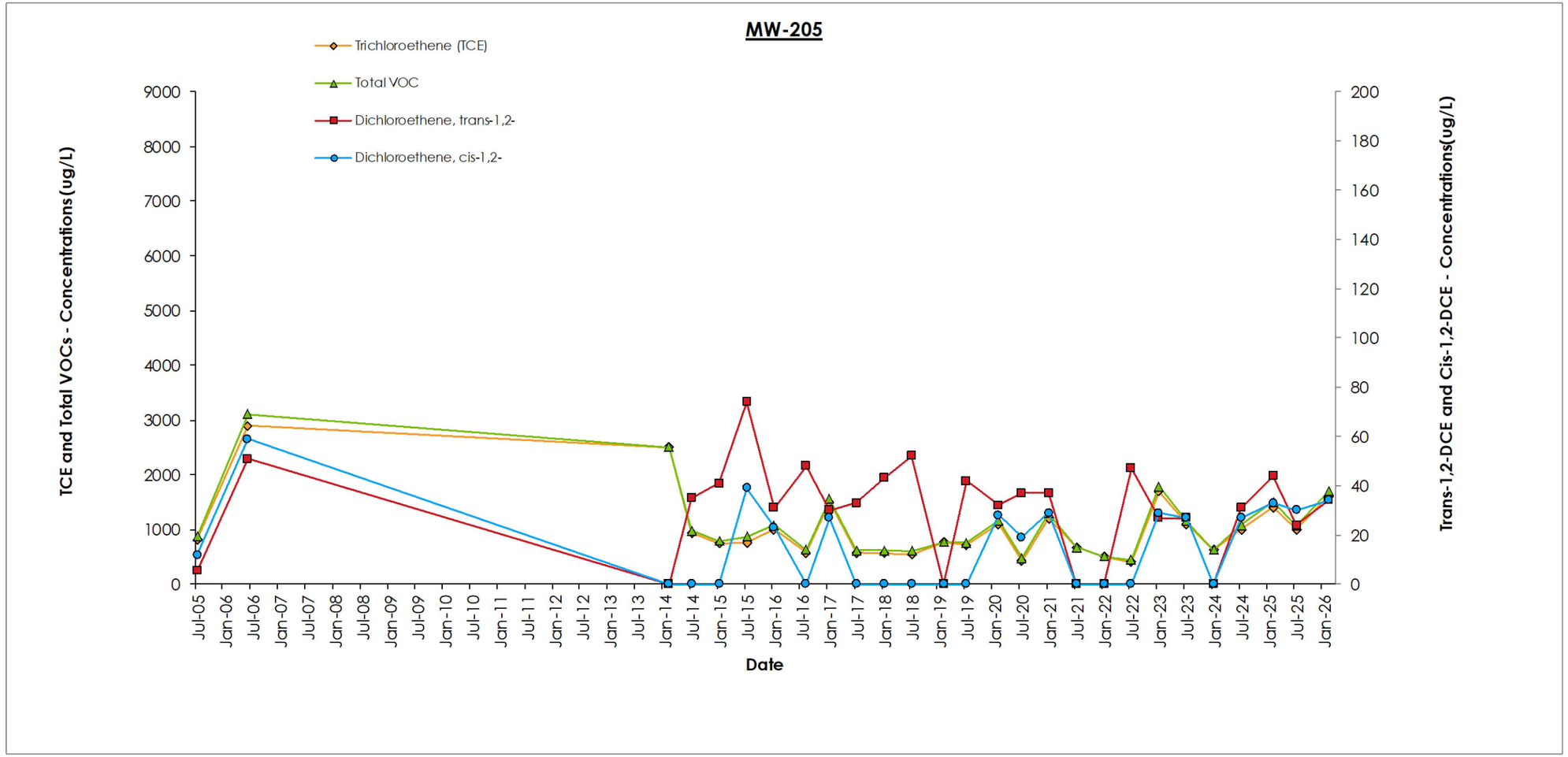
Title
MW-203 VOC Concentrations over Time - July 2005 to February 2026

Project No.	Scale	
195603707	None	
Drawing No.	Sheet	Revision
Figure 4	of	

U:\195603707\05_report_pltfrr\dwgs_design\CAD_Figures\PRR_2025-2026\Figure 4 MW-203 VOC Concentrations - July 2005 To February 2026.dwg
2026/05/18 4:06 PM By: Richelsen, Rose

ORIGINAL SHEET - ANSI D

MW-205



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File Name:

	Dwn.	Chkd.	Dsgn.	YY.MM.DD

Permit-Seal

Client/Project
Rochester Tech Park Buidling 4
Site No. V00575-8

Periodic Review Report

Town of Gates, New York

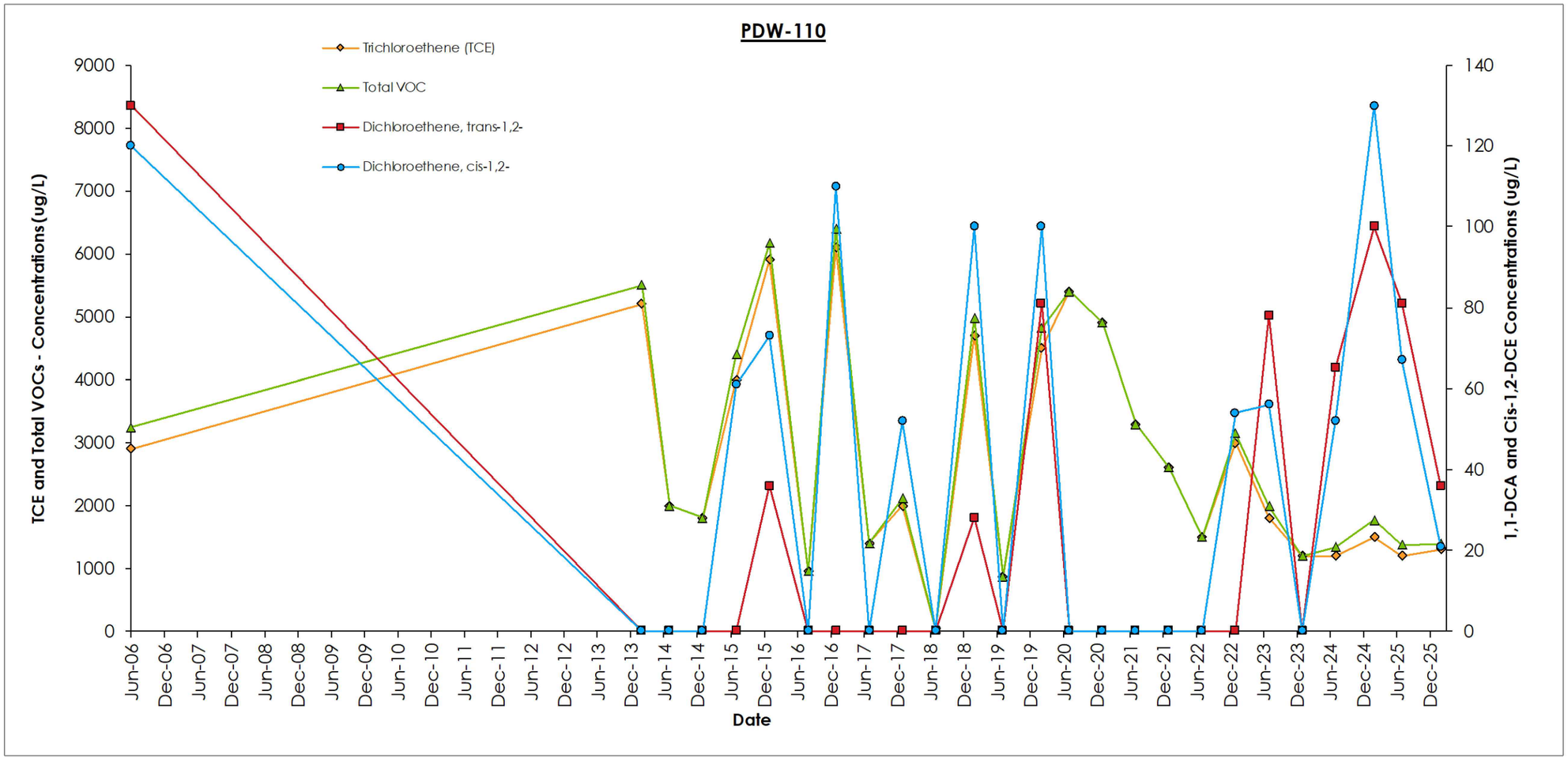
Title
MW-205 VOC Concentrations over Time - July 2005 to February 2026

Project No.	Scale	
195603707	None	
Drawing No.	Sheet	Revision
Figure 5	of	

I:\195603707\05_report_prep\dwgs_design\CAD_figures\PRR_2024-2026\Figure 5 MW-205 VOC Concentrations - July 2005 To February 2026.dwg
2026/05/18 4:11 PM By: RChisholm, Ross

ORIGINAL SHEET - ANSI D

PDW-110



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Issued	By	Appd.	YY.MM.DD

File Name:

	Dwn.	Chkd.	Dsgn.	YY.MM.DD

Permit-Seal

Client/Project

Rochester Tech Park Buidling 4
Site No. V00575-8

Periodic Review Report

Town of Gates, New York

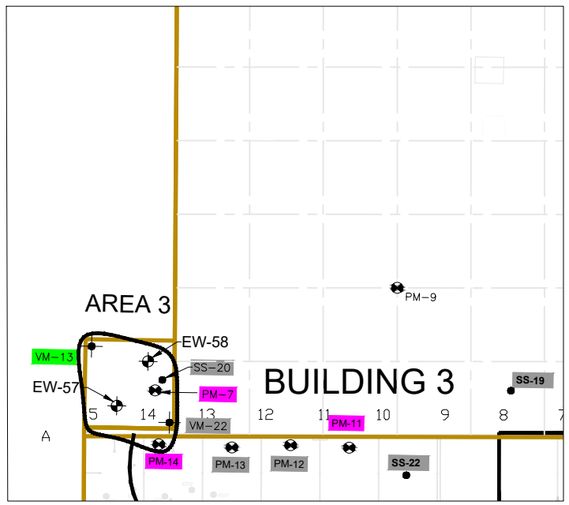
Title

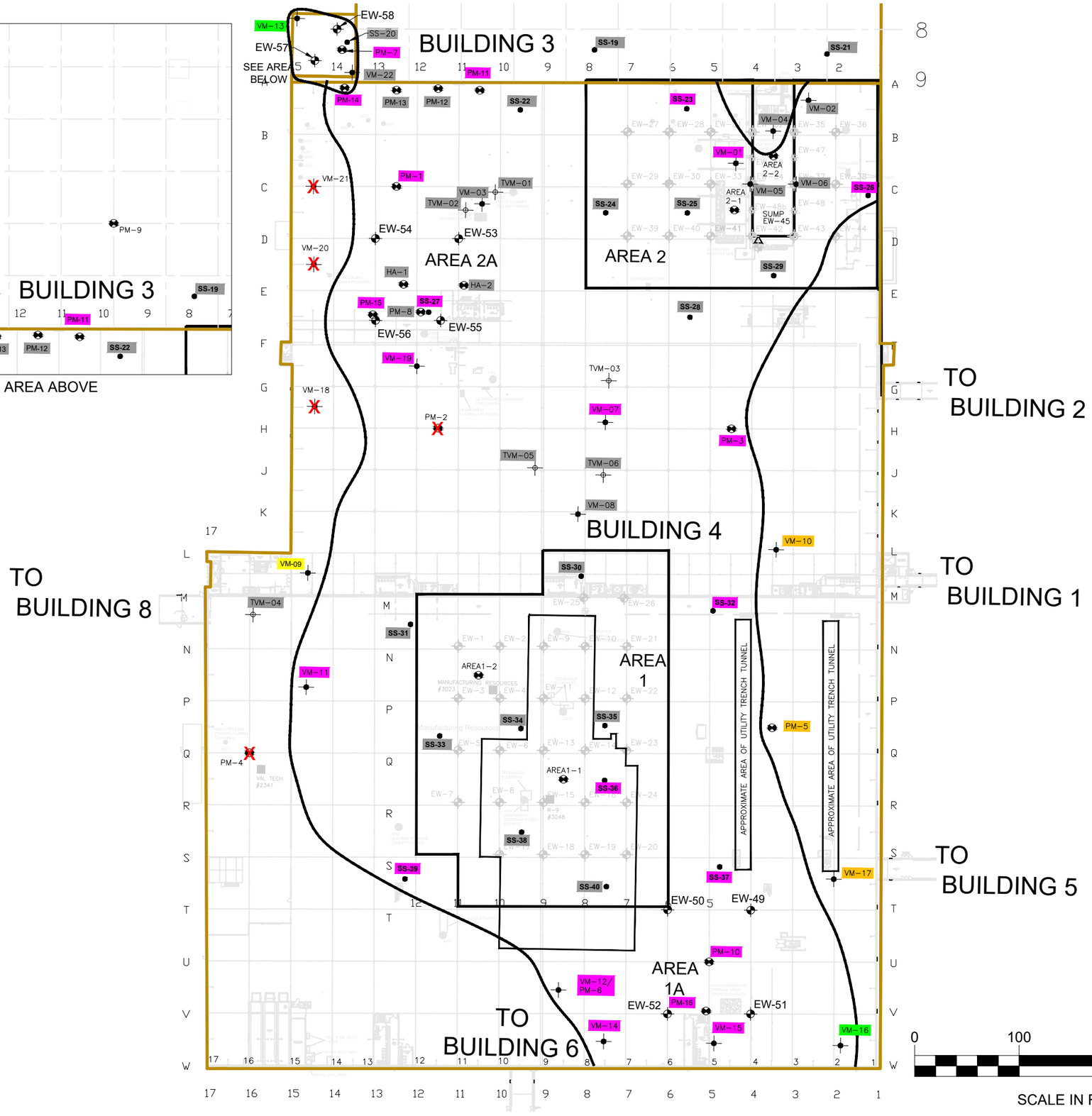
PDW-110 VOC Concentrations over Time - June 2006 to February 2026

Project No.	Scale	
195603707	None	
Drawing No.	Sheet	Revision
Figure 6	of	

I:\195603707\05_report_plan\dwgs_design\CAD_figures\PRR_2024-2026\Figure 6 PDW-110 VOC Concentrations - June 2006 To February 2026.dwg
2026/05/18 4:18 PM By: Richdsen, Ross

ORIGINAL SHEET - ANSI D







0 100 200 300

SCALE IN FEET

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14614
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Legend

- VERTICAL EXTRACTION POINT (EW-1)
- HORIZONTAL EXTRACTION POINT (EW-47)
- SUMP
- INDOOR AIR SAMPLE LOCATION (HA-A – JULY 2007)
- VM-10 VACUUM MONITORING POINT (VM-10)
- TVMP-06 TEMPORARY VAPOR MONITORING POINT
- PM-5 POST-MITIGATION SAMPLING LOCATIONS
- OA OUTDOOR AIR SAMPLE LOCATION
- SS-28 SUB-SLAB SOIL VAPOR SAMPLE LOCATION (HA)
- EW-49 JAN. 2011 VERTICAL EXTRACTION POINT (EW-49)
- APPROX. EXTENT OF JULY 2025 PRESSURE EXTENSION FIELD
- X NO LONGER ACCESSIBLE

Notes

- VACUUM
- VACUUM (RANGE –0.002 TO 0.002) SMOKE
- PRESSURE
- PRESSURE (RANGE –0.002 TO 0.002) NON-SMOKE
- NOT ROUTINELY MONITORED

Issued	By	Appd.	YY.MM.DD
Pressure Testing – JULY 2025	RR	KA	26.04

Permit-Seal

Project/ Client
Rochester Tech Park Building 4
Site No. V00575-8

Periodic Review Report

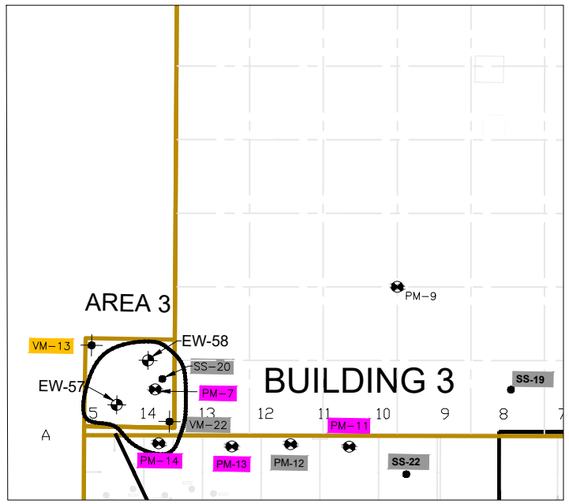
Town of Gates, New York

Title
PRESSURE EXTENSION TEST MONITORING POINTS
JULY 2025

Project No.	Scale	
195603707	AS SHOWN	
Drawing No.	Sheet	Revision
Fig. 7A	of	

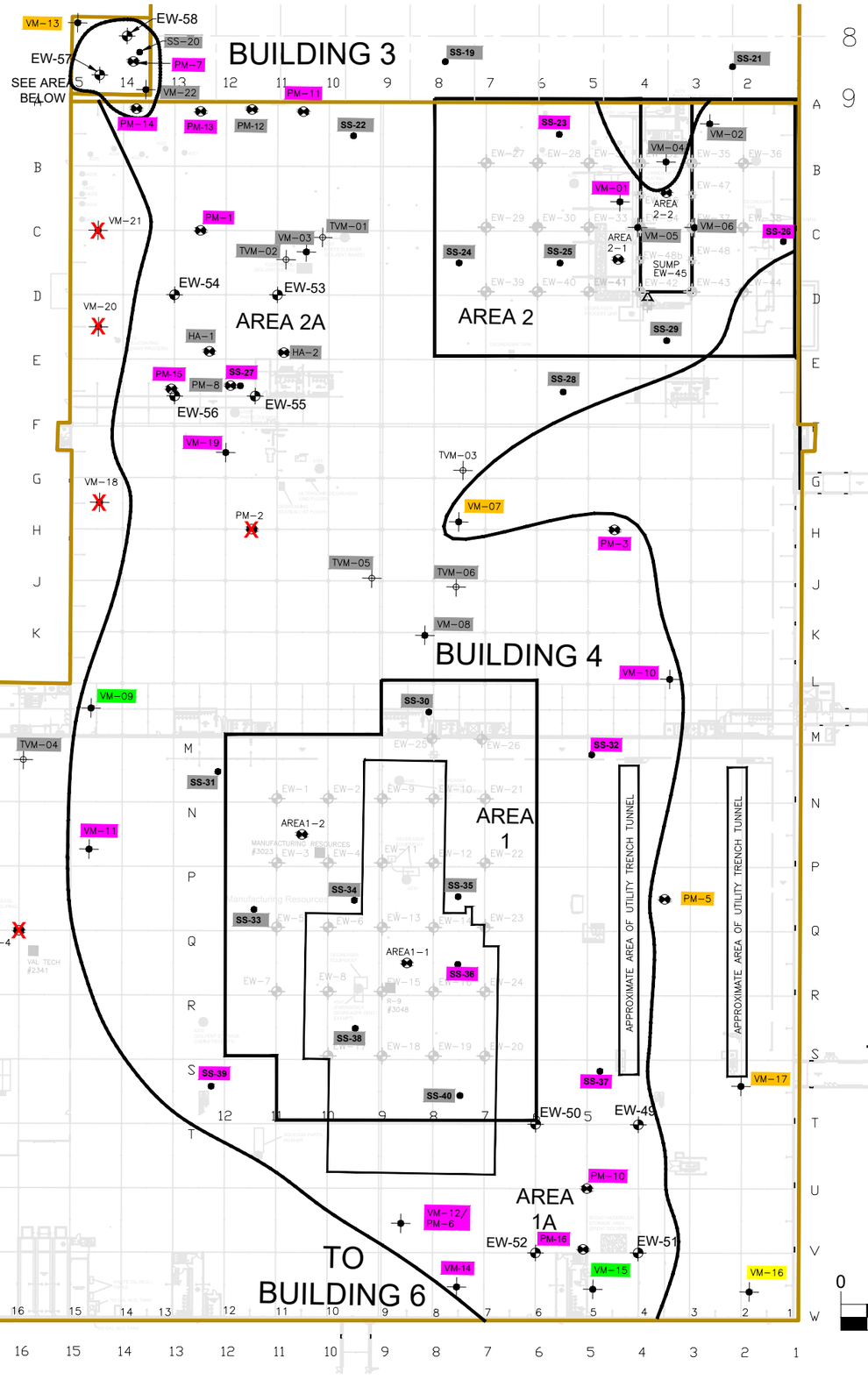
U:\195603707\05_report_delv\dwgs_design\CAD_figures\PRR_2025-2026\Fig 7A Pressure Extension Test – July 2025.dwg
2026-04-06 5:32 PM By:Richeleen, Rose

ORIGINAL SHEET – 22 X 34



SEE AREA ABOVE

TO BUILDING 8



TO BUILDING 6

TO BUILDING 1

TO BUILDING 5

TO BUILDING 2

0 100 200 300

SCALE IN FEET



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Legend

- VERTICAL EXTRACTION POINT (EW-1)
- HORIZONTAL EXTRACTION POINT (EW-47)
- SUMP
- INDOOR AIR SAMPLE LOCATION (H&A – JULY 2007)
- VM-10 VACUUM MONITORING POINT (VM-10)
- TVMP-06 TEMPORARY VAPOR MONITORING POINT
- PM-5 POST-MITIGATION SAMPLING LOCATIONS
- OA OUTDOOR AIR SAMPLE LOCATION
- SS-28 SUB-SLAB SOIL VAPOR SAMPLE LOCATION (H&A)
- EW-49 JAN. 2011 VERTICAL EXTRACTION POINT (EW-49)
- APPROX. EXTENT OF FEB 2026 PRESSURE EXTENSION FIELD
- X NO LONGER ACCESSIBLE

Notes

- VACUUM
- VACUUM (RANGE –0.002 TO 0.002) SMOKE
- PRESSURE
- PRESSURE (RANGE –0.002 TO 0.002) NON-SMOKE
- NOT ROUTINELY MONITORED

Issued	By	Appd.	YY.MM.DD
Pressure Testing – FEB 2026	RR	KA	26.04

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Project/ Client
Rochester Tech Park Building 4
Site No. V00575-8

Periodic Review Report

Town of Gates, New York

Title
PRESSURE EXTENSION TEST MONITORING POINTS FEB 2026

Project No.	Scale	
195603707	AS SHOWN	
Drawing No.	Sheet	Revision
Fig. 7B	of	

U:\195603707\05_report_deliv\dwga_design\CAD_figures\PRR_2025-2026\Fig 7B Pressure Extension Test - Feb 2026.dwg
2026-04-06 6:18 PM ByRichelsen, Rose
ORIGINAL SHEET – 22 X 34

APPENDIX A

IC/EC Certification Forms

Enclosure 2
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Site Management Periodic Review Report Notice
Institutional and Engineering Controls Certification Form

Site Details **Box 1**

Site No. V00575

Site Name Rochester Technology Park

Site Address: Lot K, Building 4, Rochester Tech Park Zip Code: 14624-
City/Town: Gates
County: Monroe
Site Acreage: 13.166

Reporting Period: May 10, 2025 to May 10, 2026

	YES	NO
1. Is the information above correct?	✔	
If NO, include handwritten above or on a separate sheet.		
2. Has some or all of the site property been sold, subdivided, merged, or undergone a tax map amendment during this Reporting Period?		✔
3. Has there been any change of use at the site during this Reporting Period (see 6NYCRR 375-1.11(d))?		✔
4. Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period?		✔
If you answered YES to questions 2 thru 4, include documentation or evidence that documentation has been previously submitted with this certification form.		
5. Is the site currently undergoing development?		✔

Box 2

	YES	NO
6. Is the current site use consistent with the use(s) listed below? Commercial and Industrial	✔	
7. Are all ICs in place and functioning as designed?	✔	

IF THE ANSWER TO EITHER QUESTION 6 OR 7 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

_____ _____
Signature of Owner, Remedial Party or Designated Representative Date

SITE NO. V00575 **Box 3**

Description of Institutional Controls

Parcel	Owner	Institutional Control
118.11-1-71	Tech Park Owner LLC	Ground Water Use Restriction Landuse Restriction Site Management Plan

1. Prohibition against activities that threaten the integrity of the engineering controls.
2. Prohibition against activities that disturb, remove, or otherwise interfere with the installation, use, operation, and maintenance of engineering controls.
3. Building 4 use must be maintained as commercial or industrial.
4. Prohibition against use of groundwater without treatment.
5. Requires periodic certification of the institutional and engineering controls.
6. requires compliance with the approved Site Management Plan.

Box 4

Description of Engineering Controls

Parcel	Engineering Control
118.11-1-71	Groundwater Treatment System Vapor Mitigation Cover System

1. The cover system consists of the Building 4 concrete floor slab which covers the entire Site.
2. Groundwater extratction and treatment using the Building 4 sump pump which discharges to the sanitary sewer.
3. Vapor mitigation using Sub-slab Depressurization Systems.

Box 5

Periodic Review Report (PRR) Certification Statements

1. I certify by checking "YES" below that:

   a) the Periodic Review report and all attachments were prepared under the direction of, and reviewed by, the party making the Engineering Control certification;

   b) to the best of my knowledge and belief, the work and conclusions described in this certification are in accordance with the requirements of the site remedial program, and generally accepted engineering practices; and the information presented is accurate and compete.

YES	NO
✔	

2. For each Engineering control listed in Box 4, I certify by checking "YES" below that all of the following statements are true:

   (a) The Engineering Control(s) employed at this site is unchanged since the date that the Control was put in-place, or was last approved by the Department;

   (b) nothing has occurred that would impair the ability of such Control, to protect public health and the environment;

   (c) access to the site will continue to be provided to the Department, to evaluate the remedy, including access to evaluate the continued maintenance of this Control;

   (d) nothing has occurred that would constitute a violation or failure to comply with the Site Management Plan for this Control; and

   (e) if a financial assurance mechanism is required by the oversight document for the site, the mechanism remains valid and sufficient for its intended purpose established in the document.

YES	NO
✔	

IF THE ANSWER TO QUESTION 2 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

_____ _____

Signature of Owner, Remedial Party or Designated Representative Date

IC CERTIFICATIONS
SITE NO. V00575

Box 6

SITE OWNER OR DESIGNATED REPRESENTATIVE SIGNATURE

I certify that all information and statements in Boxes 1,2, and 3 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Peter Chapman (print name) at Tech Park Owner LLC, 789 Elmgrove Road, Rochester, NY 14624 (print business address),

am certifying as the authorized representative of Owner (Owner or Remedial Party)

for the Site named in the Site Details Section of this form.

Peter J Chapman Exec VP — 6/9/26

Signature of Owner, Remedial Party, or Designated Representative Rendering Certification — Date

EC CERTIFICATIONS

Box 7

Professional Engineer Signature

I certify that all information in Boxes 4 and 5 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Dwight Harrienger (print name) at Stantec Consulting Services Inc., 61 Commercial Street Suite 100 Rochester NY (print business address),

am certifying as a Professional Engineer for the Owner (Owner or Remedial Party)



Dwight Harrienger — Signature of Professional Engineer, for the Owner or Remedial Party, Rendering Certification

Stamp (Required for PE)

6/2/2026 — Date

APPENDIX B

Laboratory Analytical Reports

August 14, 2025 Service Request No:R2509165

Rose Richelsen
Stantec Consulting Group, Inc.
61 Commercial St.
Rochester, NY 14614

Laboratory Results for: Rochester Tech Park

Dear Rose,

Enclosed are the results of the sample(s) submitted to our laboratory July 31, 2025
For your reference, these analyses have been assigned our service request number **R2509165.**

All testing was performed according to our laboratory's quality assurance program and met the requirements of the TNI standards except as noted in the case narrative report. Any testing not included in the lab's accreditation is identified on a Non-Certified Analytes report. All results are intended to be considered in their entirety. ALS Environmental is not responsible for use of less than the complete report. Results apply only to the individual samples submitted to the lab for analysis, as listed in the report. The measurement uncertainty of the results included in this report is within that expected when using the prescribed method(s), and represented by Laboratory Control Sample control limits. Any events, such as QC failures or Holding Time exceedances, which may add to the uncertainty are explained in the report narrative or are flagged with qualifiers. The flags are explained in the Report Qualifiers and Definitions page of this report.

Please contact me if you have any questions. My extension is 7476. You may also contact me via email at Chris.Leavy@alsglobal.com.

Respectfully submitted,

ALS Group USA, Corp. dba ALS Environmental

Christopher Leavy
Project Manager

ADDRESS 1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
PHONE +1 585 288 5380 | FAX +1 585 288 8475
ALS Group USA, Corp.
dba ALS Environmental

ALS Environmental
ALS Group USA, Corp
1565 Jefferson Road, Building 300, Suite 360
Rochester, NY 14623
T : +1 585 288 5380
F : +1 585 288 8475
www.alsglobal.com

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Narrative Documents

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Client: Stantec Consulting Group, Inc.
Project: Rochester Tech Park
Sample Matrix: Water

Service Request: R2509165
Date Received: 07/31/2025

CASE NARRATIVE

All analyses were performed consistent with the quality assurance program of ALS Environmental. This report contains analytical results for samples for the Tier level IV requested by the client.
Manual Integrations may have been used in the quantitation of the results in this report. Manual Integrations are readily identified in the raw data on the Quantitation Reports (Organics) by the automatic placement of an “m” next to the sample result. For Ion Chromatography, the manual integrations are identified by the automatic placement of “manipulated” or "manually integrated" in the upper left corner of the chromatogram (Hexavalent Chromium) or “M” by the result in the “Type” column (anions). The reason for the manual integration is noted on the “after” chromatogram, which is found with the original chromatogram and quantitation report. All integrations follow the lab SOP ADM-INT “Manual Integration.”

Sample Receipt:

Eight water samples were received for analysis at ALS Environmental on 07/31/2025. Any discrepancies upon initial sample inspection are annotated on the sample receipt and preservation form included within this report. The samples were stored at minimum in accordance with the analytical method requirements.

Volatiles by GC/MS:

No significant anomalies were noted with this analysis.

Approved by _____ Date 08/14/2025

Sample Receipt Information

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Client: Stantec Consulting Group, Inc. **Service Request:**R2509165
Project: Rochester Tech Park/190500390

SAMPLE CROSS-REFERENCE

SAMPLE #	CLIENT SAMPLE ID	DATE	TIME
R2509165-001	Trip Blank	7/31/2025	
R2509165-002	RTP-MW203-GW	7/31/2025	1135
R2509165-003	RTP-MW212-GW	7/31/2025	1630
R2509165-004	RTP-MW205-GW	7/31/2025	1240
R2509165-005	RTP-DUP-GW	7/31/2025	
R2509165-006	RTP-PDW110-GW	7/31/2025	1505
R2509165-007	RTP-MW213-GW	7/31/2025	0850
R2509165-008	RTP-MW208-GW	7/31/2025	1010

087480

Chain of Custody / Analytical Request Form

USA Environmental

1565 Jefferson Road, Building 300, Suite 360 • Rochester, NY 14623 • +1 585 288 5380 • alsglobal.com

Cr6 7196/SM3500 ; BOD ; CT ; Cr6 7199/218.6
353.2 NO2 ; OPO4 ; 300/9056A NO2/NO3 ; Sulfide
RES Cl ; DO ; Ferrous Iron ; Sulfite ; UV 254 ; CHL A
Color ; Turbidity ; Set Solids

Report To:

ALL SHADED AREAS MUST BE COMPLETED BY THE CLIENT / SAMPLER

Company: Stantec
Contact: Christiana DeLuca
Email: christiana.deluca@stantec.com
Phone: (585) 683-3694
Address: 61 Commercial St suite 100
Rochester NY 14614

Project Name: RTP
Project Number: 190500390
ALS Quote #: DOD? Y / N
Sampler's Signature:
Email CC: dwight.harrienger@stantec.com
Email CC: Kate.audino@stantec.com
State Samples Collected (Circle or Write): (NY) MA, PA, CT, Other:

Preservative → 0-None, 1-HCl, 2-HNO3, 3-H2SO4, 4-NaOH, 5-ZnAc, 6-MeOH, 7-NaHSO4, 8-Other

↓ Tests / Analytes Requested ↓

Lab ID (ALS)	Sample ID / Name of Collection Point:	Date	Time	Matrix (GW, WW, SW, DW, S, L, NA)	Number of Containers	MS/MSD?	GC/MS VOA - 8260•624•524•TCLP	GC/MS SVOA - 8270 • 625 • TCLP	Pesticides - 8081 • 608 • TCLP	PCBs - 8082 • 608	Herbicides - 8151 • TCLP	Metals, Total - Select Below	Metals, Dissolved - Field / In-Lab Filter
	TRIPBLANK			NA	3	N	X						
	RTP-MW203-GW	7/30/25	1135	GW	9	Y	X						
	RTP-MW212-GW	7/30/25	1630	GW	3	N	X						
	RTP-MW205-GW	7/30/25	1240	GW	3	N	X						
	RTP-DUP-GW	7/30/25	—	GW	3	N	X						
	RTP-PDW110-GW	7/30/25	1505	GW	3	N	X						
	RTP-MW213-GW	7/31/25	0850	GW	3	N	X						
	RTP-MW208-GW	7/31/25	1010	GW	3	N	X						

Metals: RCRA 8•PP 13•TAL 23•TCLP•Part 375•Other (List)

VOA/SVOA Report List: TCL • BTEX • TCLP •CP-51/Stars •THM•Part 375 • Other (List)

Special Instructions / Comments:
NYSDEC Equis EDD and
Stantec Equis 4-File EFWEDD

Turnaround Requirements
____ *Rush (Surcharges Apply)
Subject to Availability
Please Check with your PM
____ Standard (10 Business Days)
TAT / Date Required:

Report Requirements
____ Tier II/Cat A -Results/QC
X Tier IV/Cat B - Data Validation Report w/. Data
EDD: X Yes ____ No
EDD Type: Cat B EQUISEDD

Invoice To: (□ Same as Report To)
PO #:
Company:
Contact:
Email:
Phone:
Address:

Relinquished By / Company Name	Date	Time	Received By / Company Name
1 STANTEC Sampled By S. RIFE	7/31/25	1740	2 Chris Leavy ALS 7/31/25 1740
3			4
5			6
7			8

Page

R2509165 5
Stantec Consulting Group, Inc.
Rochester Tech Park

Cooler Receipt and Preservat

R2509165 5
Stantec Consulting Group, Inc.
Rochester Tech Park

Project/Client Stantec Folder Number

Cooler received on 7/31/20 by: RDA COURIER: ALS UPS FEDEX VELOCITY CLIENT

1	Were **Custody seals** on outside of cooler?	Y (N)	5a	Did **VOA** vials have sig* **bubbles**?	Y (N) NA
2	**Custody papers** properly completed (ink, signed)?	(Y) N	5b	Sig* bubbles: **Alk?** Y N (NA) **Sulfide?**	Y N (NA)
3	Did all bottles arrive in good **condition** (unbroken)?	(Y) N	6	Where did the bottles originate?	(ALS/ROC) CLIENT
4	Circle: **Wet Ice** **Dry Ice** **Gel packs** present?	(Y) N	7	Soil VOA received as: Bulk Encore 5035set	(NA)

8. Temperature Readings Date: 7/31/20 Time: 1435 ID: IR#12 (IR#1) From: Temp Blank Sample Bottle

Temp (°C)	5.4						
Within 0-6°C?	Y (N)	Y N	Y N	Y N	Y N	Y N	Y N
If <0°C, were samples frozen?	Y N	Y N	Y N	Y N	Y N	Y N	Y N

If out of Temperature, note packing/ice condition: _____ Ice melted Poorly Packed (described below) Same Day Rule

&Client Approval to Run Samples: _____ Standing Approval Client aware at drop-off Client notified by: _____

All samples held in storage location: R002 by RDA on 7/31/20 at 1437
5035 samples placed in storage location: _____ by _____ on _____ at _____ within 48 hours of sampling? Y N

Cooler Breakdown/Preservation Check**: Date: 8/1/25 Time: 14:37 by: RM

9. Were all bottle labels complete (*i.e.* analysis, preservation, etc.)? (YES) NO
10. Did all bottle labels and tags agree with custody papers? (YES) NO
11. Were correct containers used for the tests indicated? (YES) NO
12. Were 5035 vials acceptable (no extra labels, not leaking)? YES NO (N/A)
13. Were dissolved metals filtered in the field? YES NO (N/A)
14. Air Samples: Cassettes / Tubes Intact Y / N with MS Y / N Canisters Pressurized Tedlar® Bags Inflated (N/A)

pH	Lot of test paper	Reagent	Preserved? Yes	Preserved? No	Lot Received	Exp	Sample ID Adjusted	Vol. Added	Lot Added	Final pH
≥12		NaOH								
≤2		HNO_3								
≤2		H_2SO_4								
<4		$NaHSO_4$								
5-9		For 608pest			No=Notify for 3day					
Residual Chlorine (-)		For CN, Phenol, 625, 608pest, 522			If +, contact PM to add $Na_2S_2O_3$ (625, 608, CN), ascorbic (phenol).					
		$Na_2S_2O_3$								
		ZnAcetate	-	-			**VOAs and 1664 Not to be tested before analysis. Otherwise, all bottles of all samples with chemical preservatives are checked (not just representatives).			
		HCl	**	**	24015681	10/27				

Bottle lot numbers: 051225-3AXH
Explain all Discrepancies/ Other Comments:

HPROD	BULK
HTR	FLDT
SUB	HGFB
ALS	LL3541

Labels secondary reviewed by: RM *significant air bubbles: VOA > 5-6 mm : WC >1 in. diameter

Miscellaneous Forms

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

REPORT QUALIFIERS AND DEFINITIONS

U	Analyte was analyzed for but not detected. The sample quantitation limit has been corrected for dilution and for percent moisture, unless otherwise noted in the case narrative.
J	Estimated value due to either being a Tentatively Identified Compound (TIC) or that the concentration is between the MRL and the MDL. Concentrations are not verified within the linear range of the calibration. For DoD: concentration >40% difference between two GC columns (pesticides/Arclors).
B	Analyte was also detected in the associated method blank at a concentration that may have contributed to the sample result.
E	Inorganics- Concentration is estimated due to the serial dilution was outside control limits.
E	Organics- Concentration has exceeded the calibration range for that specific analysis.
D	Concentration is a result of a dilution, typically a secondary analysis of the sample due to exceeding the calibration range or that a surrogate has been diluted out of the sample and cannot be assessed.
*	Indicates that a quality control parameter has exceeded laboratory limits. Under the "Notes" column of the Form I, this qualifier denotes analysis was performed out of Holding Time.
H	Analysis was performed out of hold time for tests that have an "immediate" hold time criteria.
#	Spike was diluted out.
+	Correlation coefficient for MSA is <0.995.
N	Inorganics- Matrix spike recovery was outside laboratory limits.
N	Organics- Presumptive evidence of a compound (reported as a TIC) based on the MS library search.
S	Concentration has been determined using Method of Standard Additions (MSA).
W	Post-Digestion Spike recovery is outside control limits and the sample absorbance is <50% of the spike absorbance.
P	Concentration >40% difference between the two GC columns.
C	Confirmed by GC/MS
Q	DoD reports: indicates a pesticide/Aroclor is not confirmed (≥100% Difference between two GC columns).
X	See Case Narrative for discussion.
MRL LOQ	Method Reporting Limit. Also known as: Limit of Quantitation (LOQ) The lowest concentration at which the method analyte may be reliably quantified under the method conditions.
MDL	Method Detection Limit. A statistical value derived from a study designed to provide the lowest concentration that will be detected 99% of the time. Values between the MDL and MRL are estimated (see J qualifier).
LOD	Limit of Detection. A value at or above the MDL which has been verified to be detectable.
ND	Non-Detect. Analyte was not detected at the concentration listed. Same as U qualifier.

Rochester Lab ID # for State Accreditations[1]

NELAP States
Florida ID # E87674
New Hampshire ID # 2941
New York ID # 10145
Pennsylvania ID# 68-786
Texas ID#T104704581
Virginia #460167

Non-NELAP States
Connecticut ID #PH0556
Delaware Approved
Maine ID #NY01587
North Carolina #36701
North Carolina #676
Rhode Island LAO00333

[1] Analyses were performed according to our laboratory's NELAP-approved quality assurance program and any applicable state or agency requirements. The test results meet requirements of the current NELAP/TNI standards or state or agency requirements, where applicable, except as noted in the case narrative. Since not all analyte/method/matrix combinations are offered for state/NELAC accreditation, this report may contain results which are not accredited. For a specific list of accredited analytes, contact the laboratory. To verify NH accredited analytes, go to https://www4.des.state.nh.us/CertifiedLabs/Certified-Method.aspx.

ALS Laboratory Group

Acronyms

ASTM	American Society for Testing and Materials
A2LA	American Association for Laboratory Accreditation
CARB	California Air Resources Board
CAS Number	Chemical Abstract Service registry Number
CFC	Chlorofluorocarbon
CFU	Colony-Forming Unit
DEC	Department of Environmental Conservation
DEQ	Department of Environmental Quality
DHS	Department of Health Services
DOE	Department of Ecology
DOH	Department of Health
EPA	U. S. Environmental Protection Agency
ELAP	Environmental Laboratory Accreditation Program
GC	Gas Chromatography
GC/MS	Gas Chromatography/Mass Spectrometry
LUFT	Leaking Underground Fuel Tank
M	Modified
MCL	Maximum Contaminant Level is the highest permissible concentration of a substance allowed in drinking water as established by the USEPA.
MDL	Method Detection Limit
MPN	Most Probable Number
MRL	Method Reporting Limit
NA	Not Applicable
NC	Not Calculated
NCASI	National Council of the Paper Industry for Air and Stream Improvement
ND	Not Detected
NIOSH	National Institute for Occupational Safety and Health
PQL	Practical Quantitation Limit
RCRA	Resource Conservation and Recovery Act
SIM	Selected Ion Monitoring
TPH	Total Petroleum Hydrocarbons
tr	Trace level is the concentration of an analyte that is less than the PQL but greater than or equal to the MDL.

Client: Stantec Consulting Group, Inc. **Service Request:** R2509165
Project: Rochester Tech Park/190500390

Sample Name: Trip Blank **Date Collected:** 07/31/25
Lab Code: R2509165-001 **Date Received:** 07/31/25
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260D		FNAEGLER

Sample Name: RTP-MW203-GW **Date Collected:** 07/31/25
Lab Code: R2509165-002 **Date Received:** 07/31/25
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260D		FNAEGLER

Sample Name: RTP-MW212-GW **Date Collected:** 07/31/25
Lab Code: R2509165-003 **Date Received:** 07/31/25
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260D		FNAEGLER

Sample Name: RTP-MW205-GW **Date Collected:** 07/31/25
Lab Code: R2509165-004 **Date Received:** 07/31/25
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260D		FNAEGLER

Sample Name: RTP-DUP-GW **Date Collected:** 07/31/25
Lab Code: R2509165-005 **Date Received:** 07/31/25
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260D		FNAEGLER

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390		

Sample Name:	RTP-PDW110-GW	**Date Collected:**	07/31/25
Lab Code:	R2509165-006	**Date Received:**	07/31/25
Sample Matrix:	Water		

Analysis Method	Extracted/Digested By	Analyzed By
8260D		FNAEGLER

Sample Name:	RTP-MW213-GW	**Date Collected:**	07/31/25
Lab Code:	R2509165-007	**Date Received:**	07/31/25
Sample Matrix:	Water		

Analysis Method	Extracted/Digested By	Analyzed By
8260D		FNAEGLER

Sample Name:	RTP-MW208-GW	**Date Collected:**	07/31/25
Lab Code:	R2509165-008	**Date Received:**	07/31/25
Sample Matrix:	Water		

Analysis Method	Extracted/Digested By	Analyzed By
8260D		FNAEGLER

PREPARATION METHODS

The preparation methods associated with this report are found in these tables unless discussed in the case narrative.

INORGANIC

Water/Liquid Matrix

Analytical Method	Preparation Method
200.7	200.2
200.8	200.2
6010C or 6010D	3005A/3010A
6020A or 6020B	ILM05.3
9034 Sulfide Acid Soluble	9030B
SM 4500-CN-N-2016 Amenable and Residual Cyanide	SM 4500-CN-G and SM 4500-CN-B,C-2016
SM 4500-CN-E WAD Cyanide	SM 4500-CN-I

Solid/Soil/Non-Aqueous Matrix

Analytical Method	Preparation Method
6010C or 6010D	3050B
6020A or 6020B	3050B
6010C or 6010D TCLP (1311) extract	3005A/3010A
6010C or 6010D SPLP (1312) extract	3005A/3010A
7199	3060A
300.0 Anions/ 350.1/ 353.2/ SM 2320B/ SM 5210B/ 9056A Anions	DI extraction
For analytical methods not listed, the preparation method is the same as the analytical method reference.	

ORGANIC

Preparation Methods for Organic methods are listed in the header of the Results pages.

Regarding "Bulk/5035A":
For soil/solid samples submitted in soil jars for Volatiles analysis, the prep method is listed as "Bulk/5035A". The lab follows the closed-system EPA 5035A protocols once the sample is transferred to a sealed vial, but collection in bulk in soil jars does not follow the collection protocols listed in EPA 5035A. In accordance with the NYSDOH technical notice of October 2012, all results or reporting limits <200 ug/kg are to be considered estimated due to potential low bias.

Sample Results

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Volatile Organic Compounds by GC/MS

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	Trip Blank	**Units:**	ug/L
Lab Code:	R2509165-001	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	08/09/25 04:16	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	08/09/25 04:16	
1,1,2-Trichloroethane	1.0 U	1.0	1	08/09/25 04:16	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	08/09/25 04:16	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	08/09/25 04:16	
1,2-Dichloroethane	1.0 U	1.0	1	08/09/25 04:16	
1,2-Dichloropropane	1.0 U	1.0	1	08/09/25 04:16	
2-Butanone (MEK)	5.0 U	5.0	1	08/09/25 04:16	
2-Hexanone	5.0 U	5.0	1	08/09/25 04:16	
4-Methyl-2-pentanone	5.0 U	5.0	1	08/09/25 04:16	
Acetone	5.0 U	5.0	1	08/09/25 04:16	
Benzene	1.0 U	1.0	1	08/09/25 04:16	
Bromodichloromethane	1.0 U	1.0	1	08/09/25 04:16	
Bromoform	1.0 U	1.0	1	08/09/25 04:16	
Bromomethane	1.0 U	1.0	1	08/09/25 04:16	
Carbon Disulfide	1.0 U	1.0	1	08/09/25 04:16	
Carbon Tetrachloride	1.0 U	1.0	1	08/09/25 04:16	
Chlorobenzene	1.0 U	1.0	1	08/09/25 04:16	
Chloroethane	1.0 U	1.0	1	08/09/25 04:16	
Chloroform	1.0 U	1.0	1	08/09/25 04:16	
Chloromethane	1.0 U	1.0	1	08/09/25 04:16	
Dibromochloromethane	1.0 U	1.0	1	08/09/25 04:16	
Dichloromethane	1.0 U	1.0	1	08/09/25 04:16	
Ethylbenzene	1.0 U	1.0	1	08/09/25 04:16	
Styrene	1.0 U	1.0	1	08/09/25 04:16	
Tetrachloroethene (PCE)	1.0 U	1.0	1	08/09/25 04:16	
Toluene	1.0 U	1.0	1	08/09/25 04:16	
Trichloroethene (TCE)	1.0 U	1.0	1	08/09/25 04:16	
Vinyl Chloride	1.0 U	1.0	1	08/09/25 04:16	
cis-1,2-Dichloroethene	1.0 U	1.0	1	08/09/25 04:16	
cis-1,3-Dichloropropene	1.0 U	1.0	1	08/09/25 04:16	
m,p-Xylenes	2.0 U	2.0	1	08/09/25 04:16	
o-Xylene	1.0 U	1.0	1	08/09/25 04:16	
trans-1,2-Dichloroethene	1.0 U	1.0	1	08/09/25 04:16	
trans-1,3-Dichloropropene	1.0 U	1.0	1	08/09/25 04:16	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	Trip Blank	**Units:**	ug/L
Lab Code:	R2509165-001	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	119	85 - 122	08/09/25 04:16	
Dibromofluoromethane	95	80 - 116	08/09/25 04:16	
Toluene-d8	110	87 - 121	08/09/25 04:16	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 11:35
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-MW203-GW	**Units:**	ug/L
Lab Code:	R2509165-002	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	5.0 U	5.0	5	08/09/25 06:53	
1,1,2,2-Tetrachloroethane	5.0 U	5.0	5	08/09/25 06:53	
1,1,2-Trichloroethane	5.0 U	5.0	5	08/09/25 06:53	
1,1-Dichloroethane (1,1-DCA)	**9.5**	5.0	5	08/09/25 06:53	
1,1-Dichloroethene (1,1-DCE)	**6.8**	5.0	5	08/09/25 06:53	
1,2-Dichloroethane	5.0 U	5.0	5	08/09/25 06:53	
1,2-Dichloropropane	5.0 U	5.0	5	08/09/25 06:53	
2-Butanone (MEK)	25 U	25	5	08/09/25 06:53	
2-Hexanone	25 U	25	5	08/09/25 06:53	
4-Methyl-2-pentanone	25 U	25	5	08/09/25 06:53	
Acetone	25 U	25	5	08/09/25 06:53	
Benzene	5.0 U	5.0	5	08/09/25 06:53	
Bromodichloromethane	5.0 U	5.0	5	08/09/25 06:53	
Bromoform	5.0 U	5.0	5	08/09/25 06:53	
Bromomethane	5.0 U	5.0	5	08/09/25 06:53	
Carbon Disulfide	5.0 U	5.0	5	08/09/25 06:53	
Carbon Tetrachloride	5.0 U	5.0	5	08/09/25 06:53	
Chlorobenzene	5.0 U	5.0	5	08/09/25 06:53	
Chloroethane	5.0 U	5.0	5	08/09/25 06:53	
Chloroform	5.0 U	5.0	5	08/09/25 06:53	
Chloromethane	5.0 U	5.0	5	08/09/25 06:53	
Dibromochloromethane	5.0 U	5.0	5	08/09/25 06:53	
Dichloromethane	5.0 U	5.0	5	08/09/25 06:53	
Ethylbenzene	5.0 U	5.0	5	08/09/25 06:53	
Styrene	5.0 U	5.0	5	08/09/25 06:53	
Tetrachloroethene (PCE)	5.0 U	5.0	5	08/09/25 06:53	
Toluene	5.0 U	5.0	5	08/09/25 06:53	
Trichloroethene (TCE)	**330**	5.0	5	08/09/25 06:53	
Vinyl Chloride	**28**	5.0	5	08/09/25 06:53	
cis-1,2-Dichloroethene	**57**	5.0	5	08/09/25 06:53	
cis-1,3-Dichloropropene	5.0 U	5.0	5	08/09/25 06:53	
m,p-Xylenes	10 U	10	5	08/09/25 06:53	
o-Xylene	5.0 U	5.0	5	08/09/25 06:53	
trans-1,2-Dichloroethene	**26**	5.0	5	08/09/25 06:53	
trans-1,3-Dichloropropene	5.0 U	5.0	5	08/09/25 06:53	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 11:35
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-MW203-GW	**Units:**	ug/L
Lab Code:	R2509165-002	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	111	85 - 122	08/09/25 06:53	
Dibromofluoromethane	99	80 - 116	08/09/25 06:53	
Toluene-d8	107	87 - 121	08/09/25 06:53	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 16:30
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-MW212-GW	**Units:**	ug/L
Lab Code:	R2509165-003	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	08/09/25 04:38	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	08/09/25 04:38	
1,1,2-Trichloroethane	1.0 U	1.0	1	08/09/25 04:38	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	08/09/25 04:38	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	08/09/25 04:38	
1,2-Dichloroethane	1.0 U	1.0	1	08/09/25 04:38	
1,2-Dichloropropane	1.0 U	1.0	1	08/09/25 04:38	
2-Butanone (MEK)	5.0 U	5.0	1	08/09/25 04:38	
2-Hexanone	5.0 U	5.0	1	08/09/25 04:38	
4-Methyl-2-pentanone	5.0 U	5.0	1	08/09/25 04:38	
Acetone	5.0 U	5.0	1	08/09/25 04:38	
Benzene	1.0 U	1.0	1	08/09/25 04:38	
Bromodichloromethane	1.0 U	1.0	1	08/09/25 04:38	
Bromoform	1.0 U	1.0	1	08/09/25 04:38	
Bromomethane	1.0 U	1.0	1	08/09/25 04:38	
Carbon Disulfide	1.0 U	1.0	1	08/09/25 04:38	
Carbon Tetrachloride	1.0 U	1.0	1	08/09/25 04:38	
Chlorobenzene	1.0 U	1.0	1	08/09/25 04:38	
Chloroethane	1.0 U	1.0	1	08/09/25 04:38	
Chloroform	1.0 U	1.0	1	08/09/25 04:38	
Chloromethane	1.0 U	1.0	1	08/09/25 04:38	
Dibromochloromethane	1.0 U	1.0	1	08/09/25 04:38	
Dichloromethane	1.0 U	1.0	1	08/09/25 04:38	
Ethylbenzene	1.0 U	1.0	1	08/09/25 04:38	
Styrene	1.0 U	1.0	1	08/09/25 04:38	
Tetrachloroethene (PCE)	1.0 U	1.0	1	08/09/25 04:38	
Toluene	1.0 U	1.0	1	08/09/25 04:38	
Trichloroethene (TCE)	1.0 U	1.0	1	08/09/25 04:38	
Vinyl Chloride	1.0 U	1.0	1	08/09/25 04:38	
cis-1,2-Dichloroethene	1.0 U	1.0	1	08/09/25 04:38	
cis-1,3-Dichloropropene	1.0 U	1.0	1	08/09/25 04:38	
m,p-Xylenes	2.0 U	2.0	1	08/09/25 04:38	
o-Xylene	1.0 U	1.0	1	08/09/25 04:38	
trans-1,2-Dichloroethene	1.0 U	1.0	1	08/09/25 04:38	
trans-1,3-Dichloropropene	1.0 U	1.0	1	08/09/25 04:38	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 16:30
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-MW212-GW	**Units:**	ug/L
Lab Code:	R2509165-003	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	104	85 - 122	08/09/25 04:38	
Dibromofluoromethane	92	80 - 116	08/09/25 04:38	
Toluene-d8	96	87 - 121	08/09/25 04:38	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 12:40
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-MW205-GW	**Units:**	ug/L
Lab Code:	R2509165-004	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	10 U	10	10	08/09/25 05:45	
1,1,2,2-Tetrachloroethane	10 U	10	10	08/09/25 05:45	
1,1,2-Trichloroethane	10 U	10	10	08/09/25 05:45	
1,1-Dichloroethane (1,1-DCA)	**13**	10	10	08/09/25 05:45	
1,1-Dichloroethene (1,1-DCE)	10 U	10	10	08/09/25 05:45	
1,2-Dichloroethane	10 U	10	10	08/09/25 05:45	
1,2-Dichloropropane	10 U	10	10	08/09/25 05:45	
2-Butanone (MEK)	50 U	50	10	08/09/25 05:45	
2-Hexanone	50 U	50	10	08/09/25 05:45	
4-Methyl-2-pentanone	50 U	50	10	08/09/25 05:45	
Acetone	50 U	50	10	08/09/25 05:45	
Benzene	10 U	10	10	08/09/25 05:45	
Bromodichloromethane	10 U	10	10	08/09/25 05:45	
Bromoform	10 U	10	10	08/09/25 05:45	
Bromomethane	10 U	10	10	08/09/25 05:45	
Carbon Disulfide	10 U	10	10	08/09/25 05:45	
Carbon Tetrachloride	10 U	10	10	08/09/25 05:45	
Chlorobenzene	10 U	10	10	08/09/25 05:45	
Chloroethane	10 U	10	10	08/09/25 05:45	
Chloroform	10 U	10	10	08/09/25 05:45	
Chloromethane	10 U	10	10	08/09/25 05:45	
Dibromochloromethane	10 U	10	10	08/09/25 05:45	
Dichloromethane	10 U	10	10	08/09/25 05:45	
Ethylbenzene	10 U	10	10	08/09/25 05:45	
Styrene	10 U	10	10	08/09/25 05:45	
Tetrachloroethene (PCE)	10 U	10	10	08/09/25 05:45	
Toluene	10 U	10	10	08/09/25 05:45	
Trichloroethene (TCE)	**1000**	10	10	08/09/25 05:45	
Vinyl Chloride	10 U	10	10	08/09/25 05:45	
cis-1,2-Dichloroethene	**24**	10	10	08/09/25 05:45	
cis-1,3-Dichloropropene	10 U	10	10	08/09/25 05:45	
m,p-Xylenes	20 U	20	10	08/09/25 05:45	
o-Xylene	10 U	10	10	08/09/25 05:45	
trans-1,2-Dichloroethene	**30**	10	10	08/09/25 05:45	
trans-1,3-Dichloropropene	10 U	10	10	08/09/25 05:45	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 12:40
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-MW205-GW	**Units:**	ug/L
Lab Code:	R2509165-004	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	105	85 - 122	08/09/25 05:45	
Dibromofluoromethane	92	80 - 116	08/09/25 05:45	
Toluene-d8	98	87 - 121	08/09/25 05:45	

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-DUP-GW	**Units:**	ug/L
Lab Code:	R2509165-005	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	10 U	10	10	08/11/25 13:43	
1,1,2,2-Tetrachloroethane	10 U	10	10	08/11/25 13:43	
1,1,2-Trichloroethane	10 U	10	10	08/11/25 13:43	
1,1-Dichloroethane (1,1-DCA)	**17**	10	10	08/11/25 13:43	
1,1-Dichloroethene (1,1-DCE)	10 U	10	10	08/11/25 13:43	
1,2-Dichloroethane	10 U	10	10	08/11/25 13:43	
1,2-Dichloropropane	10 U	10	10	08/11/25 13:43	
2-Butanone (MEK)	50 U	50	10	08/11/25 13:43	
2-Hexanone	50 U	50	10	08/11/25 13:43	
4-Methyl-2-pentanone	50 U	50	10	08/11/25 13:43	
Acetone	50 U	50	10	08/11/25 13:43	
Benzene	10 U	10	10	08/11/25 13:43	
Bromodichloromethane	10 U	10	10	08/11/25 13:43	
Bromoform	10 U	10	10	08/11/25 13:43	
Bromomethane	10 U	10	10	08/11/25 13:43	
Carbon Disulfide	10 U	10	10	08/11/25 13:43	
Carbon Tetrachloride	10 U	10	10	08/11/25 13:43	
Chlorobenzene	10 U	10	10	08/11/25 13:43	
Chloroethane	10 U	10	10	08/11/25 13:43	
Chloroform	10 U	10	10	08/11/25 13:43	
Chloromethane	10 U	10	10	08/11/25 13:43	
Dibromochloromethane	10 U	10	10	08/11/25 13:43	
Dichloromethane	10 U	10	10	08/11/25 13:43	
Ethylbenzene	10 U	10	10	08/11/25 13:43	
Styrene	10 U	10	10	08/11/25 13:43	
Tetrachloroethene (PCE)	10 U	10	10	08/11/25 13:43	
Toluene	10 U	10	10	08/11/25 13:43	
Trichloroethene (TCE)	**990**	10	10	08/11/25 13:43	
Vinyl Chloride	10 U	10	10	08/11/25 13:43	
cis-1,2-Dichloroethene	**27**	10	10	08/11/25 13:43	
cis-1,3-Dichloropropene	10 U	10	10	08/11/25 13:43	
m,p-Xylenes	20 U	20	10	08/11/25 13:43	
o-Xylene	10 U	10	10	08/11/25 13:43	
trans-1,2-Dichloroethene	**35**	10	10	08/11/25 13:43	
trans-1,3-Dichloropropene	10 U	10	10	08/11/25 13:43	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-DUP-GW	**Units:**	ug/L
Lab Code:	R2509165-005	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	112	85 - 122	08/11/25 13:43	
Dibromofluoromethane	102	80 - 116	08/11/25 13:43	
Toluene-d8	106	87 - 121	08/11/25 13:43	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 15:05
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-PDW110-GW	**Units:**	ug/L
Lab Code:	R2509165-006	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	10 U	10	10	08/09/25 06:30	
1,1,2,2-Tetrachloroethane	10 U	10	10	08/09/25 06:30	
1,1,2-Trichloroethane	10 U	10	10	08/09/25 06:30	
1,1-Dichloroethane (1,1-DCA)	**26**	10	10	08/09/25 06:30	
1,1-Dichloroethene (1,1-DCE)	10 U	10	10	08/09/25 06:30	
1,2-Dichloroethane	10 U	10	10	08/09/25 06:30	
1,2-Dichloropropane	10 U	10	10	08/09/25 06:30	
2-Butanone (MEK)	50 U	50	10	08/09/25 06:30	
2-Hexanone	50 U	50	10	08/09/25 06:30	
4-Methyl-2-pentanone	50 U	50	10	08/09/25 06:30	
Acetone	50 U	50	10	08/09/25 06:30	
Benzene	10 U	10	10	08/09/25 06:30	
Bromodichloromethane	10 U	10	10	08/09/25 06:30	
Bromoform	10 U	10	10	08/09/25 06:30	
Bromomethane	10 U	10	10	08/09/25 06:30	
Carbon Disulfide	10 U	10	10	08/09/25 06:30	
Carbon Tetrachloride	10 U	10	10	08/09/25 06:30	
Chlorobenzene	10 U	10	10	08/09/25 06:30	
Chloroethane	10 U	10	10	08/09/25 06:30	
Chloroform	10 U	10	10	08/09/25 06:30	
Chloromethane	10 U	10	10	08/09/25 06:30	
Dibromochloromethane	10 U	10	10	08/09/25 06:30	
Dichloromethane	10 U	10	10	08/09/25 06:30	
Ethylbenzene	10 U	10	10	08/09/25 06:30	
Styrene	10 U	10	10	08/09/25 06:30	
Tetrachloroethene (PCE)	10 U	10	10	08/09/25 06:30	
Toluene	10 U	10	10	08/09/25 06:30	
Trichloroethene (TCE)	**1200**	10	10	08/09/25 06:30	
Vinyl Chloride	10 U	10	10	08/09/25 06:30	
cis-1,2-Dichloroethene	**81**	10	10	08/09/25 06:30	
cis-1,3-Dichloropropene	10 U	10	10	08/09/25 06:30	
m,p-Xylenes	20 U	20	10	08/09/25 06:30	
o-Xylene	10 U	10	10	08/09/25 06:30	
trans-1,2-Dichloroethene	**67**	10	10	08/09/25 06:30	
trans-1,3-Dichloropropene	10 U	10	10	08/09/25 06:30	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 15:05
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-PDW110-GW	**Units:**	ug/L
Lab Code:	R2509165-006	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	122	85 - 122	08/09/25 06:30	
Dibromofluoromethane	99	80 - 116	08/09/25 06:30	
Toluene-d8	100	87 - 121	08/09/25 06:30	

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 08:50
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-MW213-GW	**Units:**	ug/L
Lab Code:	R2509165-007	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	08/09/25 05:01	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	08/09/25 05:01	
1,1,2-Trichloroethane	1.0 U	1.0	1	08/09/25 05:01	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	08/09/25 05:01	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	08/09/25 05:01	
1,2-Dichloroethane	1.0 U	1.0	1	08/09/25 05:01	
1,2-Dichloropropane	1.0 U	1.0	1	08/09/25 05:01	
2-Butanone (MEK)	5.0 U	5.0	1	08/09/25 05:01	
2-Hexanone	5.0 U	5.0	1	08/09/25 05:01	
4-Methyl-2-pentanone	5.0 U	5.0	1	08/09/25 05:01	
Acetone	5.0 U	5.0	1	08/09/25 05:01	
Benzene	1.0 U	1.0	1	08/09/25 05:01	
Bromodichloromethane	1.0 U	1.0	1	08/09/25 05:01	
Bromoform	1.0 U	1.0	1	08/09/25 05:01	
Bromomethane	1.0 U	1.0	1	08/09/25 05:01	
Carbon Disulfide	1.0 U	1.0	1	08/09/25 05:01	
Carbon Tetrachloride	1.0 U	1.0	1	08/09/25 05:01	
Chlorobenzene	1.0 U	1.0	1	08/09/25 05:01	
Chloroethane	1.0 U	1.0	1	08/09/25 05:01	
Chloroform	1.0 U	1.0	1	08/09/25 05:01	
Chloromethane	1.0 U	1.0	1	08/09/25 05:01	
Dibromochloromethane	1.0 U	1.0	1	08/09/25 05:01	
Dichloromethane	1.0 U	1.0	1	08/09/25 05:01	
Ethylbenzene	1.0 U	1.0	1	08/09/25 05:01	
Styrene	1.0 U	1.0	1	08/09/25 05:01	
Tetrachloroethene (PCE)	1.0 U	1.0	1	08/09/25 05:01	
Toluene	1.0 U	1.0	1	08/09/25 05:01	
Trichloroethene (TCE)	1.0 U	1.0	1	08/09/25 05:01	
Vinyl Chloride	1.0 U	1.0	1	08/09/25 05:01	
cis-1,2-Dichloroethene	1.0 U	1.0	1	08/09/25 05:01	
cis-1,3-Dichloropropene	1.0 U	1.0	1	08/09/25 05:01	
m,p-Xylenes	2.0 U	2.0	1	08/09/25 05:01	
o-Xylene	1.0 U	1.0	1	08/09/25 05:01	
trans-1,2-Dichloroethene	1.0 U	1.0	1	08/09/25 05:01	
trans-1,3-Dichloropropene	1.0 U	1.0	1	08/09/25 05:01	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 08:50
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-MW213-GW	**Units:**	ug/L
Lab Code:	R2509165-007	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	115	85 - 122	08/09/25 05:01	
Dibromofluoromethane	96	80 - 116	08/09/25 05:01	
Toluene-d8	106	87 - 121	08/09/25 05:01	

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 10:10
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-MW208-GW	**Units:**	ug/L
Lab Code:	R2509165-008	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	08/11/25 12:56	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	08/11/25 12:56	
1,1,2-Trichloroethane	1.0 U	1.0	1	08/11/25 12:56	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	08/11/25 12:56	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	08/11/25 12:56	
1,2-Dichloroethane	1.0 U	1.0	1	08/11/25 12:56	
1,2-Dichloropropane	1.0 U	1.0	1	08/11/25 12:56	
2-Butanone (MEK)	5.0 U	5.0	1	08/11/25 12:56	
2-Hexanone	5.0 U	5.0	1	08/11/25 12:56	
4-Methyl-2-pentanone	5.0 U	5.0	1	08/11/25 12:56	
Acetone	5.0 U	5.0	1	08/11/25 12:56	
Benzene	1.0 U	1.0	1	08/11/25 12:56	
Bromodichloromethane	1.0 U	1.0	1	08/11/25 12:56	
Bromoform	1.0 U	1.0	1	08/11/25 12:56	
Bromomethane	1.0 U	1.0	1	08/11/25 12:56	
Carbon Disulfide	1.0 U	1.0	1	08/11/25 12:56	
Carbon Tetrachloride	1.0 U	1.0	1	08/11/25 12:56	
Chlorobenzene	1.0 U	1.0	1	08/11/25 12:56	
Chloroethane	1.0 U	1.0	1	08/11/25 12:56	
Chloroform	1.0 U	1.0	1	08/11/25 12:56	
Chloromethane	1.0 U	1.0	1	08/11/25 12:56	
Dibromochloromethane	1.0 U	1.0	1	08/11/25 12:56	
Dichloromethane	1.0 U	1.0	1	08/11/25 12:56	
Ethylbenzene	1.0 U	1.0	1	08/11/25 12:56	
Styrene	1.0 U	1.0	1	08/11/25 12:56	
Tetrachloroethene (PCE)	**2.1**	1.0	1	08/11/25 12:56	
Toluene	1.0 U	1.0	1	08/11/25 12:56	
Trichloroethene (TCE)	**6.9**	1.0	1	08/11/25 12:56	
Vinyl Chloride	1.0 U	1.0	1	08/11/25 12:56	
cis-1,2-Dichloroethene	**3.0**	1.0	1	08/11/25 12:56	
cis-1,3-Dichloropropene	1.0 U	1.0	1	08/11/25 12:56	
m,p-Xylenes	2.0 U	2.0	1	08/11/25 12:56	
o-Xylene	1.0 U	1.0	1	08/11/25 12:56	
trans-1,2-Dichloroethene	1.0 U	1.0	1	08/11/25 12:56	
trans-1,3-Dichloropropene	1.0 U	1.0	1	08/11/25 12:56	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 10:10
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-MW208-GW	**Units:**	ug/L
Lab Code:	R2509165-008	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	112	85 - 122	08/11/25 12:56	
Dibromofluoromethane	97	80 - 116	08/11/25 12:56	
Toluene-d8	107	87 - 121	08/11/25 12:56	

QC Summary Forms

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Volatile Organic Compounds by GC/MS

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Client: Stantec Consulting Group, Inc. **Service Request:** R2509165
Project: Rochester Tech Park/190500390
Sample Matrix: Water

SURROGATE RECOVERY SUMMARY
Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Extraction Method: EPA 5030C

Sample Name	Lab Code	4-Bromofluorobenzene 85 - 122	Dibromofluoromethane 80 - 116	Toluene-d8 87 - 121
Trip Blank	R2509165-001	119	95	110
RTP-MW203-GW	R2509165-002	111	99	107
RTP-MW212-GW	R2509165-003	104	92	96
RTP-MW205-GW	R2509165-004	105	92	98
RTP-DUP-GW	R2509165-005	112	102	106
RTP-PDW110-GW	R2509165-006	122	99	100
RTP-MW213-GW	R2509165-007	115	96	106
RTP-MW208-GW	R2509165-008	112	97	107
Lab Control Sample	RQ2510409-02	113	98	102
Method Blank	RQ2510409-03	106	95	99
RTP-MW203-GW MS	RQ2510409-04	120	103	104
RTP-MW203-GW DMS	RQ2510409-05	103	95	98
Lab Control Sample	RQ2510444-02	112	100	109
Method Blank	RQ2510444-03	112	94	106

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25
Sample Matrix:	Water	**Date Received:**	07/31/25
		Date Analyzed:	08/9/25
		Date Extracted:	NA

Duplicate Matrix Spike Summary
Volatile Organic Compounds by GC/MS

Sample Name:	RTP-MW203-GW	**Units:**	ug/L
Lab Code:	R2509165-002	**Basis:**	NA
Analysis Method:	8260D		
Prep Method:	EPA 5030C		

		Matrix Spike RQ2510409-04			**Duplicate Matrix Spike** RQ2510409-05					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
1,1,1-Trichloroethane (TCA)	5.0 U	284	250	114	263	250	105	74-127	8	30
1,1,2,2-Tetrachloroethane	5.0 U	259	250	104	236	250	94	72-122	9	30
1,1,2-Trichloroethane	5.0 U	274	250	110	255	250	102	82-121	7	30
1,1-Dichloroethane (1,1-DCA)	9.5	276	250	107	250	250	96	74-132	10	30
1,1-Dichloroethene (1,1-DCE)	6.8	256	250	100	232	250	90	71-118	10	30
1,2-Dichloroethane	5.0 U	259	250	104	224	250	90	68-130	15	30
1,2-Dichloropropane	5.0 U	273	250	109	242	250	97	79-124	12	30
2-Butanone (MEK)	25 U	200	250	80	188	250	75	61-137	6	30
2-Hexanone	25 U	217	250	87	199	250	80	56-132	9	30
4-Methyl-2-pentanone	25 U	228	250	91	200	250	80	60-141	13	30
Acetone	25 U	175	250	70	163	250	65	35-183	7	30
Benzene	5.0 U	295	250	118	267	250	107	76-129	10	30
Bromodichloromethane	5.0 U	294	250	117	263	250	105	78-133	11	30
Bromoform	5.0 U	288	250	115	266	250	107	58-133	8	30
Bromomethane	5.0 U	253	250	101	225	250	90	10-184	12	30
Carbon Disulfide	5.0 U	281	250	112	266	250	106	59-140	6	30
Carbon Tetrachloride	5.0 U	314	250	125	288	250	115	65-135	9	30
Chlorobenzene	5.0 U	275	250	110	245	250	98	76-125	12	30
Chloroethane	5.0 U	652	250	261 *	560	250	224 *	48-146	15	30
Chloroform	5.0 U	261	250	104	242	250	97	75-130	8	30
Chloromethane	5.0 U	338	250	135	292	250	117	55-160	15	30
Dibromochloromethane	5.0 U	292	250	117	251	250	100	72-128	15	30
Dichloromethane	5.0 U	244	250	98	226	250	90	73-122	8	30
Ethylbenzene	5.0 U	282	250	113	247	250	99	72-134	13	30
Styrene	5.0 U	298	250	119	265	250	106	74-136	12	30
Tetrachloroethene (PCE)	5.0 U	304	250	122	267	250	107	72-125	13	30
Toluene	5.0 U	299	250	119	273	250	109	79-119	9	30
Trichloroethene (TCE)	330	661	250	133 *	602	250	109	74-122	9	30
Vinyl Chloride	28	310	250	113	278	250	100	74-159	11	30
cis-1,2-Dichloroethene	57	331	250	110	317	250	104	77-127	4	30
cis-1,3-Dichloropropene	5.0 U	279	250	112	252	250	101	52-134	10	30
m,p-Xylenes	10 U	597	500	119	526	500	105	80-126	13	30
o-Xylene	5.0 U	281	250	113	248	250	99	79-123	13	30

Results flagged with an asterisk (*) indicate values outside control criteria.

Results flagged with a pound (#) indicate the control criteria is not applicable.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

Matrix Spike and Matrix Spike Duplicate Data is presented for information purposes only. The matrix may or may not be relevant to samples reported in this report. The laboratory evaluates system performance based on the LCS and LCSD control limits.

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25
Sample Matrix:	Water	**Date Received:**	07/31/25
		Date Analyzed:	08/9/25
		Date Extracted:	NA

Duplicate Matrix Spike Summary
Volatile Organic Compounds by GC/MS

Sample Name:	RTP-MW203-GW	**Units:**	ug/L
Lab Code:	R2509165-002	**Basis:**	NA
Analysis Method:	8260D		
Prep Method:	EPA 5030C		

		Matrix Spike RQ2510409-04			Duplicate Matrix Spike RQ2510409-05					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
trans-1,2-Dichloroethene	26	292	250	106	262	250	95	73-118	11	30
trans-1,3-Dichloropropene	5.0 U	279	250	112	255	250	102	71-133	9	30

Results flagged with an asterisk (*) indicate values outside control criteria.

Results flagged with a pound (#) indicate the control criteria is not applicable.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

Matrix Spike and Matrix Spike Duplicate Data is presented for information purposes only. The matrix may or may not be relevant to samples reported in this report. The laboratory evaluates system performance based on the LCS and LCSD control limits.

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Analyzed:**	08/08/25 23:40
Sample Matrix:	Water	**Date Extracted:**	

Method Blank Summary
Volatile Organic Compounds by GC/MS

Sample Name: Method Blank **Instrument ID:** R-MS-18
Lab Code: RQ2510409-03 **File ID:** I:\ACQUDATA\MSVOA18\Data\080825\Z1395.D

Analysis Method: 8260D **Analysis Lot:** 889036
Prep Method: EPA 5030C

This Method Blank applies to the following analyses.

Sample Name	Lab Code	File ID	Date Analyzed
Lab Control Sample	RQ2510409-02	I:\ACQUDATA\MSVOA18\Data\080825\Z1392.D	08/08/25 22:33
Trip Blank	R2509165-001	I:\ACQUDATA\MSVOA18\Data\080825\Z1408.D	08/09/25 04:16
RTP-MW212-GW	R2509165-003	I:\ACQUDATA\MSVOA18\Data\080825\Z1409.D	08/09/25 04:38
RTP-MW213-GW	R2509165-007	I:\ACQUDATA\MSVOA18\Data\080825\Z1410.D	08/09/25 05:01
RTP-MW205-GW	R2509165-004	I:\ACQUDATA\MSVOA18\Data\080825\Z1412.D	08/09/25 05:45
RTP-PDW110-GW	R2509165-006	I:\ACQUDATA\MSVOA18\Data\080825\Z1414.D	08/09/25 06:30
RTP-MW203-GW	R2509165-002	I:\ACQUDATA\MSVOA18\Data\080825\Z1415.D	08/09/25 06:53
RTP-MW203-GWMS	RQ2510409-04	I:\ACQUDATA\MSVOA18\Data\080825\Z1416.D	08/09/25 07:15
RTP-MW203-GWDMS	RQ2510409-05	I:\ACQUDATA\MSVOA18\Data\080825\Z1417.D	08/09/25 07:37

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Analyzed:**	08/11/25 10:16
Sample Matrix:	Water	**Date Extracted:**	

Method Blank Summary
Volatile Organic Compounds by GC/MS

Sample Name: Method Blank
Lab Code: RQ2510444-03
Instrument ID: R-MS-18
File ID: I:\ACQUDATA\MSVOA18\Data\081125\Z1427.D

Analysis Method: 8260D
Prep Method: EPA 5030C
Analysis Lot: 889127

This Method Blank applies to the following analyses.

Sample Name	Lab Code	File ID	Date Analyzed
Lab Control Sample	RQ2510444-02	I:\ACQUDATA\MSVOA18\Data\081125\Z1424.D	08/11/25 08:58
RTP-MW208-GW	R2509165-008	I:\ACQUDATA\MSVOA18\Data\081125\Z1434.D	08/11/25 12:56
RTP-DUP-GW	R2509165-005	I:\ACQUDATA\MSVOA18\Data\081125\Z1436.D	08/11/25 13:43

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2510409-03	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	08/08/25 23:40	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	08/08/25 23:40	
1,1,2-Trichloroethane	1.0 U	1.0	1	08/08/25 23:40	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	08/08/25 23:40	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	08/08/25 23:40	
1,2-Dichloroethane	1.0 U	1.0	1	08/08/25 23:40	
1,2-Dichloropropane	1.0 U	1.0	1	08/08/25 23:40	
2-Butanone (MEK)	5.0 U	5.0	1	08/08/25 23:40	
2-Hexanone	5.0 U	5.0	1	08/08/25 23:40	
4-Methyl-2-pentanone	5.0 U	5.0	1	08/08/25 23:40	
Acetone	5.0 U	5.0	1	08/08/25 23:40	
Benzene	1.0 U	1.0	1	08/08/25 23:40	
Bromodichloromethane	1.0 U	1.0	1	08/08/25 23:40	
Bromoform	1.0 U	1.0	1	08/08/25 23:40	
Bromomethane	1.0 U	1.0	1	08/08/25 23:40	
Carbon Disulfide	1.0 U	1.0	1	08/08/25 23:40	
Carbon Tetrachloride	1.0 U	1.0	1	08/08/25 23:40	
Chlorobenzene	1.0 U	1.0	1	08/08/25 23:40	
Chloroethane	1.0 U	1.0	1	08/08/25 23:40	
Chloroform	1.0 U	1.0	1	08/08/25 23:40	
Chloromethane	1.0 U	1.0	1	08/08/25 23:40	
Dibromochloromethane	1.0 U	1.0	1	08/08/25 23:40	
Dichloromethane	1.0 U	1.0	1	08/08/25 23:40	
Ethylbenzene	1.0 U	1.0	1	08/08/25 23:40	
Styrene	1.0 U	1.0	1	08/08/25 23:40	
Tetrachloroethene (PCE)	1.0 U	1.0	1	08/08/25 23:40	
Toluene	1.0 U	1.0	1	08/08/25 23:40	
Trichloroethene (TCE)	1.0 U	1.0	1	08/08/25 23:40	
Vinyl Chloride	1.0 U	1.0	1	08/08/25 23:40	
cis-1,2-Dichloroethene	1.0 U	1.0	1	08/08/25 23:40	
cis-1,3-Dichloropropene	1.0 U	1.0	1	08/08/25 23:40	
m,p-Xylenes	2.0 U	2.0	1	08/08/25 23:40	
o-Xylene	1.0 U	1.0	1	08/08/25 23:40	
trans-1,2-Dichloroethene	1.0 U	1.0	1	08/08/25 23:40	
trans-1,3-Dichloropropene	1.0 U	1.0	1	08/08/25 23:40	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2510409-03	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	106	85 - 122	08/08/25 23:40	
Dibromofluoromethane	95	80 - 116	08/08/25 23:40	
Toluene-d8	99	87 - 121	08/08/25 23:40	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2510444-03	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	08/11/25 10:16	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	08/11/25 10:16	
1,1,2-Trichloroethane	1.0 U	1.0	1	08/11/25 10:16	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	08/11/25 10:16	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	08/11/25 10:16	
1,2-Dichloroethane	1.0 U	1.0	1	08/11/25 10:16	
1,2-Dichloropropane	1.0 U	1.0	1	08/11/25 10:16	
2-Butanone (MEK)	5.0 U	5.0	1	08/11/25 10:16	
2-Hexanone	5.0 U	5.0	1	08/11/25 10:16	
4-Methyl-2-pentanone	5.0 U	5.0	1	08/11/25 10:16	
Acetone	5.0 U	5.0	1	08/11/25 10:16	
Benzene	1.0 U	1.0	1	08/11/25 10:16	
Bromodichloromethane	1.0 U	1.0	1	08/11/25 10:16	
Bromoform	1.0 U	1.0	1	08/11/25 10:16	
Bromomethane	1.0 U	1.0	1	08/11/25 10:16	
Carbon Disulfide	1.0 U	1.0	1	08/11/25 10:16	
Carbon Tetrachloride	1.0 U	1.0	1	08/11/25 10:16	
Chlorobenzene	1.0 U	1.0	1	08/11/25 10:16	
Chloroethane	1.0 U	1.0	1	08/11/25 10:16	
Chloroform	1.0 U	1.0	1	08/11/25 10:16	
Chloromethane	1.0 U	1.0	1	08/11/25 10:16	
Dibromochloromethane	1.0 U	1.0	1	08/11/25 10:16	
Dichloromethane	1.0 U	1.0	1	08/11/25 10:16	
Ethylbenzene	1.0 U	1.0	1	08/11/25 10:16	
Styrene	1.0 U	1.0	1	08/11/25 10:16	
Tetrachloroethene (PCE)	1.0 U	1.0	1	08/11/25 10:16	
Toluene	1.0 U	1.0	1	08/11/25 10:16	
Trichloroethene (TCE)	1.0 U	1.0	1	08/11/25 10:16	
Vinyl Chloride	1.0 U	1.0	1	08/11/25 10:16	
cis-1,2-Dichloroethene	1.0 U	1.0	1	08/11/25 10:16	
cis-1,3-Dichloropropene	1.0 U	1.0	1	08/11/25 10:16	
m,p-Xylenes	2.0 U	2.0	1	08/11/25 10:16	
o-Xylene	1.0 U	1.0	1	08/11/25 10:16	
trans-1,2-Dichloroethene	1.0 U	1.0	1	08/11/25 10:16	
trans-1,3-Dichloropropene	1.0 U	1.0	1	08/11/25 10:16	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2510444-03	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	112	85 - 122	08/11/25 10:16	
Dibromofluoromethane	94	80 - 116	08/11/25 10:16	
Toluene-d8	106	87 - 121	08/11/25 10:16	

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Analyzed:**	08/08/25 22:33
Sample Matrix:	Water	**Date Extracted:**	

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Sample Name: Lab Control Sample
Lab Code: RQ2510409-02
Instrument ID: R-MS-18
File ID: I:\ACQUDATA\MSVOA18\Data\080825\Z1392.D

Analysis Method: 8260D
Prep Method: EPA 5030C
Analysis Lot: 889036

This Lab Control Sample applies to the following analyses.

Sample Name	Lab Code	File ID	Date Analyzed
Method Blank	RQ2510409-03	I:\ACQUDATA\MSVOA18\Data\080825\Z1395.D	08/08/25 23:40
Trip Blank	R2509165-001	I:\ACQUDATA\MSVOA18\Data\080825\Z1408.D	08/09/25 04:16
RTP-MW212-GW	R2509165-003	I:\ACQUDATA\MSVOA18\Data\080825\Z1409.D	08/09/25 04:38
RTP-MW213-GW	R2509165-007	I:\ACQUDATA\MSVOA18\Data\080825\Z1410.D	08/09/25 05:01
RTP-MW205-GW	R2509165-004	I:\ACQUDATA\MSVOA18\Data\080825\Z1412.D	08/09/25 05:45
RTP-PDW110-GW	R2509165-006	I:\ACQUDATA\MSVOA18\Data\080825\Z1414.D	08/09/25 06:30
RTP-MW203-GW	R2509165-002	I:\ACQUDATA\MSVOA18\Data\080825\Z1415.D	08/09/25 06:53
RTP-MW203-GWMS	RQ2510409-04	I:\ACQUDATA\MSVOA18\Data\080825\Z1416.D	08/09/25 07:15
RTP-MW203-GWDMS	RQ2510409-05	I:\ACQUDATA\MSVOA18\Data\080825\Z1417.D	08/09/25 07:37

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Analyzed:**	08/11/25 08:58
Sample Matrix:	Water	**Date Extracted:**	

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Sample Name:	Lab Control Sample	**Instrument ID:**	R-MS-18
Lab Code:	RQ2510444-02	**File ID:**	I:\ACQUDATA\MSVOA18\Data\081125\Z1424.D
Analysis Method:	8260D	**Analysis Lot:**	889127
Prep Method:	EPA 5030C		

This Lab Control Sample applies to the following analyses.

Sample Name	Lab Code	File ID	Date Analyzed
Method Blank	RQ2510444-03	I:\ACQUDATA\MSVOA18\Data\081125\Z1427.D	08/11/25 10:16
RTP-MW208-GW	R2509165-008	I:\ACQUDATA\MSVOA18\Data\081125\Z1434.D	08/11/25 12:56
RTP-DUP-GW	R2509165-005	I:\ACQUDATA\MSVOA18\Data\081125\Z1436.D	08/11/25 13:43

Client: Stantec Consulting Group, Inc.
Project: Rochester Tech Park/190500390
Sample Matrix: Water

Service Request: R2509165
Date Analyzed: 08/08/25

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

Lab Control Sample
RQ2510409-02

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
1,1,1-Trichloroethane (TCA)	8260D	21.4	20.0	107	75-125
1,1,2,2-Tetrachloroethane	8260D	20.3	20.0	102	78-126
1,1,2-Trichloroethane	8260D	20.4	20.0	102	82-121
1,1-Dichloroethane (1,1-DCA)	8260D	21.1	20.0	105	80-124
1,1-Dichloroethene (1,1-DCE)	8260D	19.2	20.0	96	71-118
1,2-Dichloroethane	8260D	20.3	20.0	101	71-127
1,2-Dichloropropane	8260D	20.0	20.0	100	80-119
2-Butanone (MEK)	8260D	18.0	20.0	90	61-137
2-Hexanone	8260D	17.7	20.0	89	63-124
4-Methyl-2-pentanone	8260D	18.7	20.0	93	66-124
Acetone	8260D	14.1	20.0	70	40-161
Benzene	8260D	21.8	20.0	109	79-119
Bromodichloromethane	8260D	21.4	20.0	107	81-123
Bromoform	8260D	22.2	20.0	111	65-146
Bromomethane	8260D	23.7	20.0	119	42-166
Carbon Disulfide	8260D	21.3	20.0	107	66-128
Carbon Tetrachloride	8260D	22.3	20.0	111	70-127
Chlorobenzene	8260D	19.0	20.0	95	80-121
Chloroethane	8260D	18.5	20.0	93	62-131
Chloroform	8260D	20.0	20.0	100	79-120
Chloromethane	8260D	23.5	20.0	117	61-143
Dibromochloromethane	8260D	20.0	20.0	100	72-128
Dichloromethane	8260D	19.0	20.0	95	73-122
Ethylbenzene	8260D	19.4	20.0	97	76-120
Styrene	8260D	20.3	20.0	101	80-124
Tetrachloroethene (PCE)	8260D	21.6	20.0	108	72-125
Toluene	8260D	21.6	20.0	108	79-119
Trichloroethene (TCE)	8260D	21.3	20.0	107	74-122
Vinyl Chloride	8260D	22.2	20.0	111	74-159
cis-1,2-Dichloroethene	8260D	21.2	20.0	106	80-121
cis-1,3-Dichloropropene	8260D	21.0	20.0	105	77-122
m,p-Xylenes	8260D	41.2	40.0	103	80-126
o-Xylene	8260D	19.3	20.0	97	79-123

Client: Stantec Consulting Group, Inc.
Project: Rochester Tech Park/190500390
Sample Matrix: Water

Service Request: R2509165
Date Analyzed: 08/08/25

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

Lab Control Sample
RQ2510409-02

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
trans-1,2-Dichloroethene	8260D	20.7	20.0	103	73-118
trans-1,3-Dichloropropene	8260D	21.2	20.0	106	71-133

Client: Stantec Consulting Group, Inc.
Project: Rochester Tech Park/190500390
Sample Matrix: Water

Service Request: R2509165
Date Analyzed: 08/11/25

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

Lab Control Sample
RQ2510444-02

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
1,1,1-Trichloroethane (TCA)	8260D	20.9	20.0	105	75-125
1,1,2,2-Tetrachloroethane	8260D	18.7	20.0	94	78-126
1,1,2-Trichloroethane	8260D	20.0	20.0	100	82-121
1,1-Dichloroethane (1,1-DCA)	8260D	19.8	20.0	99	80-124
1,1-Dichloroethene (1,1-DCE)	8260D	18.5	20.0	93	71-118
1,2-Dichloroethane	8260D	18.5	20.0	92	71-127
1,2-Dichloropropane	8260D	19.7	20.0	98	80-119
2-Butanone (MEK)	8260D	14.8	20.0	74	61-137
2-Hexanone	8260D	15.1	20.0	75	63-124
4-Methyl-2-pentanone	8260D	15.5	20.0	78	66-124
Acetone	8260D	12.3	20.0	61	40-161
Benzene	8260D	21.3	20.0	107	79-119
Bromodichloromethane	8260D	20.7	20.0	104	81-123
Bromoform	8260D	21.3	20.0	107	65-146
Bromomethane	8260D	19.9	20.0	100	42-166
Carbon Disulfide	8260D	20.8	20.0	104	66-128
Carbon Tetrachloride	8260D	21.1	20.0	105	70-127
Chlorobenzene	8260D	18.8	20.0	94	80-121
Chloroethane	8260D	23.5	20.0	118	62-131
Chloroform	8260D	19.2	20.0	96	79-120
Chloromethane	8260D	22.1	20.0	111	61-143
Dibromochloromethane	8260D	19.5	20.0	97	72-128
Dichloromethane	8260D	18.8	20.0	94	73-122
Ethylbenzene	8260D	18.7	20.0	94	76-120
Styrene	8260D	19.9	20.0	100	80-124
Tetrachloroethene (PCE)	8260D	20.7	20.0	104	72-125
Toluene	8260D	21.7	20.0	109	79-119
Trichloroethene (TCE)	8260D	21.0	20.0	105	74-122
Vinyl Chloride	8260D	19.6	20.0	98	74-159
cis-1,2-Dichloroethene	8260D	20.4	20.0	102	80-121
cis-1,3-Dichloropropene	8260D	21.1	20.0	106	77-122
m,p-Xylenes	8260D	39.8	40.0	99	80-126
o-Xylene	8260D	19.0	20.0	95	79-123

Client: Stantec Consulting Group, Inc.
Project: Rochester Tech Park/190500390
Sample Matrix: Water

Service Request: R2509165
Date Analyzed: 08/11/25

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

Lab Control Sample
RQ2510444-02

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
trans-1,2-Dichloroethene	8260D	19.8	20.0	99	73-118
trans-1,3-Dichloropropene	8260D	21.3	20.0	106	71-133

Client: Stantec Consulting Group, Inc. **Service Request:**R2509165
Project: Rochester Tech Park/190500390 **Date Analyzed:**08/08/25 22:11

Tune Summary
Volatile Organic Compounds by GC/MS

File ID: I:\ACQUDATA\MSVOA18\Data\080825\Z1391.D **Analytical Method:** 8260D
Instrument ID: R-MS-18 **Analysis Lot:** 889036

Sample Name	Lab Code	File ID:	Date Analyzed:	Q
Continuing Calibration Verification	RQ2510409-01	I:\ACQUDATA\MSVOA18\Data\080825\Z1391.D	08/08/25 22:11	
Lab Control Sample	RQ2510409-02	I:\ACQUDATA\MSVOA18\Data\080825\Z1392.D	08/08/25 22:33	
Method Blank	RQ2510409-03	I:\ACQUDATA\MSVOA18\Data\080825\Z1395.D	08/08/25 23:40	
Trip Blank	R2509165-001	I:\ACQUDATA\MSVOA18\Data\080825\Z1408.D	08/09/25 04:16	
RTP-MW212-GW	R2509165-003	I:\ACQUDATA\MSVOA18\Data\080825\Z1409.D	08/09/25 04:38	
RTP-MW213-GW	R2509165-007	I:\ACQUDATA\MSVOA18\Data\080825\Z1410.D	08/09/25 05:01	
RTP-MW205-GW	R2509165-004	I:\ACQUDATA\MSVOA18\Data\080825\Z1412.D	08/09/25 05:45	
RTP-PDW110-GW	R2509165-006	I:\ACQUDATA\MSVOA18\Data\080825\Z1414.D	08/09/25 06:30	
RTP-MW203-GW	R2509165-002	I:\ACQUDATA\MSVOA18\Data\080825\Z1415.D	08/09/25 06:53	
RTP-MW203-GW	RQ2510409-04	I:\ACQUDATA\MSVOA18\Data\080825\Z1416.D	08/09/25 07:15	
RTP-MW203-GW	RQ2510409-05	I:\ACQUDATA\MSVOA18\Data\080825\Z1417.D	08/09/25 07:37	

Client: Stantec Consulting Group, Inc. **Service Request:**R2509165
Project: Rochester Tech Park/190500390 **Date Analyzed:**08/11/25 08:24

Tune Summary
Volatile Organic Compounds by GC/MS

File ID: I:\ACQUDATA\MSVOA18\Data\081125\Z1423.D **Analytical Method:** 8260D
Instrument ID: R-MS-18 **Analysis Lot:** 889127

Sample Name	Lab Code	File ID:	Date Analyzed:	Q
Continuing Calibration Verification	RQ2510444-01	I:\ACQUDATA\MSVOA18\Data\081125\Z1423.D	08/11/25 08:24	
Lab Control Sample	RQ2510444-02	I:\ACQUDATA\MSVOA18\Data\081125\Z1424.D	08/11/25 08:58	
Method Blank	RQ2510444-03	I:\ACQUDATA\MSVOA18\Data\081125\Z1427.D	08/11/25 10:16	
RTP-MW208-GW	R2509165-008	I:\ACQUDATA\MSVOA18\Data\081125\Z1434.D	08/11/25 12:56	
RTP-DUP-GW	R2509165-005	I:\ACQUDATA\MSVOA18\Data\081125\Z1436.D	08/11/25 13:43	

Client: Stantec Consulting Group, Inc. **Service Request:**R2509165
Project: Rochester Tech Park/190500390 **Date Analyzed:**08/08/25 22:11

Internal Standard Area and RT SUMMARY
Volatile Organic Compounds by GC/MS

File ID: I:\ACQUDATA\MSVOA18\Data\080825\Z1391.D **Lab Code:**RQ2510409-01
Instrument ID: R-MS-18 **Analysis Lot:**889036
Analysis Method: 8260D **Signal ID:**1

		1,4-Dichlorobenzene-d4		1,4-Difluorobenzene		Chlorobenzene-d5	
		Area	**RT**	**Area**	**RT**	**Area**	**RT**
	Result ==>	546,744	7.42	1,057,194	3.82	978,055	5.67
	Upper Limit ==>	1,093,488	7.59	2,114,389	3.99	1,956,109	5.84
	Lower Limit ==>	273,372	7.25	528,597	3.65	489,027	5.50
Associated Analyses							
Lab Control Sample	RQ2510409-02	567242	7.423	1120646	3.820	1099719	5.667
Method Blank	RQ2510409-03	487932	7.423	954890	3.820	858078	5.667
Trip Blank	R2509165-001	452822	7.423	832114	3.820	776793	5.667
RTP-MW212-GW	R2509165-003	426942	7.423	818671	3.820	736261	5.667
RTP-MW213-GW	R2509165-007	399339	7.423	770366	3.820	703953	5.667
RTP-MW205-GW	R2509165-004	412828	7.423	752857	3.820	689737	5.667
RTP-PDW110-GW	R2509165-006	446674	7.423	936983	3.820	799405	5.667
RTP-MW203-GW	R2509165-002	440667	7.423	877548	3.820	803765	5.667
RTP-MW203-GWMS	RQ2510409-04	450199.259	7.423	801677.599	3.820	759102.154	5.667
RTP-MW203-GWDMS	RQ2510409-05	503623.955	7.423	874889.532	3.820	856120.223	5.667

Client: Stantec Consulting Group, Inc. **Service Request:**R2509165
Project: Rochester Tech Park/190500390 **Date Analyzed:**08/08/25 22:11

Internal Standard Area and RT SUMMARY
Volatile Organic Compounds by GC/MS

File ID: I:\ACQUDATA\MSVOA18\Data\080825\Z1391.D **Lab Code:**RQ2510409-01
Instrument ID: R-MS-18 **Analysis Lot:**889036
Analysis Method: 8260D **Signal ID:**1

		Pentafluorobenzene	
		Area	**RT**
	Result ==>	699,936	3.51
	Upper Limit ==>	1,399,872	3.68
	Lower Limit ==>	349,968	3.34
Associated Analyses			
Lab Control Sample	RQ2510409-02	738535	3.509
Method Blank	RQ2510409-03	639768	3.509
Trip Blank	R2509165-001	546418	3.509
RTP-MW212-GW	R2509165-003	536283	3.509
RTP-MW213-GW	R2509165-007	508288	3.509
RTP-MW205-GW	R2509165-004	492794	3.509
RTP-PDW110-GW	R2509165-006	602499	3.509
RTP-MW203-GW	R2509165-002	566470	3.509
RTP-MW203-GWMS	RQ2510409-04	531753.571	3.509
RTP-MW203-GWDMS	RQ2510409-05	572836.697	3.509

Client: Stantec Consulting Group, Inc. **Service Request:**R2509165
Project: Rochester Tech Park/190500390 **Date Analyzed:**08/11/25 08:24

Internal Standard Area and RT SUMMARY
Volatile Organic Compounds by GC/MS

File ID: I:\ACQUDATA\MSVOA18\Data\081125\Z1423.D **Lab Code:**RQ2510444-01
Instrument ID: R-MS-18 **Analysis Lot:**889127
Analysis Method: 8260D **Signal ID:**1

		1,4-Dichlorobenzene-d4		1,4-Difluorobenzene		Chlorobenzene-d5	
		Area	**RT**	**Area**	**RT**	**Area**	**RT**
	Result ==>	528,829	7.42	972,086	3.82	909,756	5.67
	Upper Limit ==>	1,057,657	7.59	1,944,172	3.99	1,819,513	5.84
	Lower Limit ==>	264,414	7.25	486,043	3.65	454,878	5.50
Associated Analyses							
Lab Control Sample	RQ2510444-02	501526	7.423	936023	3.820	952818	5.667
Method Blank	RQ2510444-03	436966	7.423	803497	3.820	756605	5.667
RTP-MW208-GW	R2509165-008	431916	7.423	781152	3.820	740882	5.667
RTP-DUP-GW	R2509165-005	439079	7.423	848716	3.820	758178	5.667

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stantec Consulting Group, Inc. **Service Request:**R2509165
Project: Rochester Tech Park/190500390 **Date Analyzed:**08/11/25 08:24

Internal Standard Area and RT SUMMARY
Volatile Organic Compounds by GC/MS

File ID: I:\ACQUDATA\MSVOA18\Data\081125\Z1423.D **Lab Code:**RQ2510444-01
Instrument ID: R-MS-18 **Analysis Lot:**889127
Analysis Method: 8260D **Signal ID:**1

		Pentafluorobenzene	
		Area	**RT**
	Result ==>	628,511	3.51
	Upper Limit ==>	1,257,022	3.68
	Lower Limit ==>	314,256	3.34
Associated Analyses			
Lab Control Sample	RQ2510444-02	610155	3.509
Method Blank	RQ2510444-03	521851	3.509
RTP-MW208-GW	R2509165-008	506976	3.509
RTP-DUP-GW	R2509165-005	545808	3.509

Raw Data

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
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Volatile Organic Compounds by GC/MS

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
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Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	Trip Blank	**Units:**	ug/L
Lab Code:	R2509165-001	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	08/09/25 04:16	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	08/09/25 04:16	
1,1,2-Trichloroethane	1.0 U	1.0	1	08/09/25 04:16	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	08/09/25 04:16	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	08/09/25 04:16	
1,2-Dichloroethane	1.0 U	1.0	1	08/09/25 04:16	
1,2-Dichloropropane	1.0 U	1.0	1	08/09/25 04:16	
2-Butanone (MEK)	5.0 U	5.0	1	08/09/25 04:16	
2-Hexanone	5.0 U	5.0	1	08/09/25 04:16	
4-Methyl-2-pentanone	5.0 U	5.0	1	08/09/25 04:16	
Acetone	5.0 U	5.0	1	08/09/25 04:16	
Benzene	1.0 U	1.0	1	08/09/25 04:16	
Bromodichloromethane	1.0 U	1.0	1	08/09/25 04:16	
Bromoform	1.0 U	1.0	1	08/09/25 04:16	
Bromomethane	1.0 U	1.0	1	08/09/25 04:16	
Carbon Disulfide	1.0 U	1.0	1	08/09/25 04:16	
Carbon Tetrachloride	1.0 U	1.0	1	08/09/25 04:16	
Chlorobenzene	1.0 U	1.0	1	08/09/25 04:16	
Chloroethane	1.0 U	1.0	1	08/09/25 04:16	
Chloroform	1.0 U	1.0	1	08/09/25 04:16	
Chloromethane	1.0 U	1.0	1	08/09/25 04:16	
Dibromochloromethane	1.0 U	1.0	1	08/09/25 04:16	
Dichloromethane	1.0 U	1.0	1	08/09/25 04:16	
Ethylbenzene	1.0 U	1.0	1	08/09/25 04:16	
Styrene	1.0 U	1.0	1	08/09/25 04:16	
Tetrachloroethene (PCE)	1.0 U	1.0	1	08/09/25 04:16	
Toluene	1.0 U	1.0	1	08/09/25 04:16	
Trichloroethene (TCE)	1.0 U	1.0	1	08/09/25 04:16	
Vinyl Chloride	1.0 U	1.0	1	08/09/25 04:16	
cis-1,2-Dichloroethene	1.0 U	1.0	1	08/09/25 04:16	
cis-1,3-Dichloropropene	1.0 U	1.0	1	08/09/25 04:16	
m,p-Xylenes	2.0 U	2.0	1	08/09/25 04:16	
o-Xylene	1.0 U	1.0	1	08/09/25 04:16	
trans-1,2-Dichloroethene	1.0 U	1.0	1	08/09/25 04:16	
trans-1,3-Dichloropropene	1.0 U	1.0	1	08/09/25 04:16	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	Trip Blank	**Units:**	ug/L
Lab Code:	R2509165-001	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	119	85 - 122	08/09/25 04:16	
Dibromofluoromethane	95	80 - 116	08/09/25 04:16	
Toluene-d8	110	87 - 121	08/09/25 04:16	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 11:35
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-MW203-GW	**Units:**	ug/L
Lab Code:	R2509165-002	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	5.0 U	5.0	5	08/09/25 06:53	
1,1,2,2-Tetrachloroethane	5.0 U	5.0	5	08/09/25 06:53	
1,1,2-Trichloroethane	5.0 U	5.0	5	08/09/25 06:53	
1,1-Dichloroethane (1,1-DCA)	**9.5**	5.0	5	08/09/25 06:53	
1,1-Dichloroethene (1,1-DCE)	**6.8**	5.0	5	08/09/25 06:53	
1,2-Dichloroethane	5.0 U	5.0	5	08/09/25 06:53	
1,2-Dichloropropane	5.0 U	5.0	5	08/09/25 06:53	
2-Butanone (MEK)	25 U	25	5	08/09/25 06:53	
2-Hexanone	25 U	25	5	08/09/25 06:53	
4-Methyl-2-pentanone	25 U	25	5	08/09/25 06:53	
Acetone	25 U	25	5	08/09/25 06:53	
Benzene	5.0 U	5.0	5	08/09/25 06:53	
Bromodichloromethane	5.0 U	5.0	5	08/09/25 06:53	
Bromoform	5.0 U	5.0	5	08/09/25 06:53	
Bromomethane	5.0 U	5.0	5	08/09/25 06:53	
Carbon Disulfide	5.0 U	5.0	5	08/09/25 06:53	
Carbon Tetrachloride	5.0 U	5.0	5	08/09/25 06:53	
Chlorobenzene	5.0 U	5.0	5	08/09/25 06:53	
Chloroethane	5.0 U	5.0	5	08/09/25 06:53	
Chloroform	5.0 U	5.0	5	08/09/25 06:53	
Chloromethane	5.0 U	5.0	5	08/09/25 06:53	
Dibromochloromethane	5.0 U	5.0	5	08/09/25 06:53	
Dichloromethane	5.0 U	5.0	5	08/09/25 06:53	
Ethylbenzene	5.0 U	5.0	5	08/09/25 06:53	
Styrene	5.0 U	5.0	5	08/09/25 06:53	
Tetrachloroethene (PCE)	5.0 U	5.0	5	08/09/25 06:53	
Toluene	5.0 U	5.0	5	08/09/25 06:53	
Trichloroethene (TCE)	**330**	5.0	5	08/09/25 06:53	
Vinyl Chloride	**28**	5.0	5	08/09/25 06:53	
cis-1,2-Dichloroethene	**57**	5.0	5	08/09/25 06:53	
cis-1,3-Dichloropropene	5.0 U	5.0	5	08/09/25 06:53	
m,p-Xylenes	10 U	10	5	08/09/25 06:53	
o-Xylene	5.0 U	5.0	5	08/09/25 06:53	
trans-1,2-Dichloroethene	**26**	5.0	5	08/09/25 06:53	
trans-1,3-Dichloropropene	5.0 U	5.0	5	08/09/25 06:53	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 11:35
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-MW203-GW	**Units:**	ug/L
Lab Code:	R2509165-002	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	111	85 - 122	08/09/25 06:53	
Dibromofluoromethane	99	80 - 116	08/09/25 06:53	
Toluene-d8	107	87 - 121	08/09/25 06:53	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 16:30
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-MW212-GW	**Units:**	ug/L
Lab Code:	R2509165-003	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	08/09/25 04:38	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	08/09/25 04:38	
1,1,2-Trichloroethane	1.0 U	1.0	1	08/09/25 04:38	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	08/09/25 04:38	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	08/09/25 04:38	
1,2-Dichloroethane	1.0 U	1.0	1	08/09/25 04:38	
1,2-Dichloropropane	1.0 U	1.0	1	08/09/25 04:38	
2-Butanone (MEK)	5.0 U	5.0	1	08/09/25 04:38	
2-Hexanone	5.0 U	5.0	1	08/09/25 04:38	
4-Methyl-2-pentanone	5.0 U	5.0	1	08/09/25 04:38	
Acetone	5.0 U	5.0	1	08/09/25 04:38	
Benzene	1.0 U	1.0	1	08/09/25 04:38	
Bromodichloromethane	1.0 U	1.0	1	08/09/25 04:38	
Bromoform	1.0 U	1.0	1	08/09/25 04:38	
Bromomethane	1.0 U	1.0	1	08/09/25 04:38	
Carbon Disulfide	1.0 U	1.0	1	08/09/25 04:38	
Carbon Tetrachloride	1.0 U	1.0	1	08/09/25 04:38	
Chlorobenzene	1.0 U	1.0	1	08/09/25 04:38	
Chloroethane	1.0 U	1.0	1	08/09/25 04:38	
Chloroform	1.0 U	1.0	1	08/09/25 04:38	
Chloromethane	1.0 U	1.0	1	08/09/25 04:38	
Dibromochloromethane	1.0 U	1.0	1	08/09/25 04:38	
Dichloromethane	1.0 U	1.0	1	08/09/25 04:38	
Ethylbenzene	1.0 U	1.0	1	08/09/25 04:38	
Styrene	1.0 U	1.0	1	08/09/25 04:38	
Tetrachloroethene (PCE)	1.0 U	1.0	1	08/09/25 04:38	
Toluene	1.0 U	1.0	1	08/09/25 04:38	
Trichloroethene (TCE)	1.0 U	1.0	1	08/09/25 04:38	
Vinyl Chloride	1.0 U	1.0	1	08/09/25 04:38	
cis-1,2-Dichloroethene	1.0 U	1.0	1	08/09/25 04:38	
cis-1,3-Dichloropropene	1.0 U	1.0	1	08/09/25 04:38	
m,p-Xylenes	2.0 U	2.0	1	08/09/25 04:38	
o-Xylene	1.0 U	1.0	1	08/09/25 04:38	
trans-1,2-Dichloroethene	1.0 U	1.0	1	08/09/25 04:38	
trans-1,3-Dichloropropene	1.0 U	1.0	1	08/09/25 04:38	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 16:30
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-MW212-GW	**Units:**	ug/L
Lab Code:	R2509165-003	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	104	85 - 122	08/09/25 04:38	
Dibromofluoromethane	92	80 - 116	08/09/25 04:38	
Toluene-d8	96	87 - 121	08/09/25 04:38	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 12:40
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-MW205-GW	**Units:**	ug/L
Lab Code:	R2509165-004	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	10 U	10	10	08/09/25 05:45	
1,1,2,2-Tetrachloroethane	10 U	10	10	08/09/25 05:45	
1,1,2-Trichloroethane	10 U	10	10	08/09/25 05:45	
1,1-Dichloroethane (1,1-DCA)	**13**	10	10	08/09/25 05:45	
1,1-Dichloroethene (1,1-DCE)	10 U	10	10	08/09/25 05:45	
1,2-Dichloroethane	10 U	10	10	08/09/25 05:45	
1,2-Dichloropropane	10 U	10	10	08/09/25 05:45	
2-Butanone (MEK)	50 U	50	10	08/09/25 05:45	
2-Hexanone	50 U	50	10	08/09/25 05:45	
4-Methyl-2-pentanone	50 U	50	10	08/09/25 05:45	
Acetone	50 U	50	10	08/09/25 05:45	
Benzene	10 U	10	10	08/09/25 05:45	
Bromodichloromethane	10 U	10	10	08/09/25 05:45	
Bromoform	10 U	10	10	08/09/25 05:45	
Bromomethane	10 U	10	10	08/09/25 05:45	
Carbon Disulfide	10 U	10	10	08/09/25 05:45	
Carbon Tetrachloride	10 U	10	10	08/09/25 05:45	
Chlorobenzene	10 U	10	10	08/09/25 05:45	
Chloroethane	10 U	10	10	08/09/25 05:45	
Chloroform	10 U	10	10	08/09/25 05:45	
Chloromethane	10 U	10	10	08/09/25 05:45	
Dibromochloromethane	10 U	10	10	08/09/25 05:45	
Dichloromethane	10 U	10	10	08/09/25 05:45	
Ethylbenzene	10 U	10	10	08/09/25 05:45	
Styrene	10 U	10	10	08/09/25 05:45	
Tetrachloroethene (PCE)	10 U	10	10	08/09/25 05:45	
Toluene	10 U	10	10	08/09/25 05:45	
Trichloroethene (TCE)	**1000**	10	10	08/09/25 05:45	
Vinyl Chloride	10 U	10	10	08/09/25 05:45	
cis-1,2-Dichloroethene	**24**	10	10	08/09/25 05:45	
cis-1,3-Dichloropropene	10 U	10	10	08/09/25 05:45	
m,p-Xylenes	20 U	20	10	08/09/25 05:45	
o-Xylene	10 U	10	10	08/09/25 05:45	
trans-1,2-Dichloroethene	**30**	10	10	08/09/25 05:45	
trans-1,3-Dichloropropene	10 U	10	10	08/09/25 05:45	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 12:40
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-MW205-GW	**Units:**	ug/L
Lab Code:	R2509165-004	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	105	85 - 122	08/09/25 05:45	
Dibromofluoromethane	92	80 - 116	08/09/25 05:45	
Toluene-d8	98	87 - 121	08/09/25 05:45	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-DUP-GW	**Units:**	ug/L
Lab Code:	R2509165-005	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	10 U	10	10	08/11/25 13:43	
1,1,2,2-Tetrachloroethane	10 U	10	10	08/11/25 13:43	
1,1,2-Trichloroethane	10 U	10	10	08/11/25 13:43	
1,1-Dichloroethane (1,1-DCA)	**17**	10	10	08/11/25 13:43	
1,1-Dichloroethene (1,1-DCE)	10 U	10	10	08/11/25 13:43	
1,2-Dichloroethane	10 U	10	10	08/11/25 13:43	
1,2-Dichloropropane	10 U	10	10	08/11/25 13:43	
2-Butanone (MEK)	50 U	50	10	08/11/25 13:43	
2-Hexanone	50 U	50	10	08/11/25 13:43	
4-Methyl-2-pentanone	50 U	50	10	08/11/25 13:43	
Acetone	50 U	50	10	08/11/25 13:43	
Benzene	10 U	10	10	08/11/25 13:43	
Bromodichloromethane	10 U	10	10	08/11/25 13:43	
Bromoform	10 U	10	10	08/11/25 13:43	
Bromomethane	10 U	10	10	08/11/25 13:43	
Carbon Disulfide	10 U	10	10	08/11/25 13:43	
Carbon Tetrachloride	10 U	10	10	08/11/25 13:43	
Chlorobenzene	10 U	10	10	08/11/25 13:43	
Chloroethane	10 U	10	10	08/11/25 13:43	
Chloroform	10 U	10	10	08/11/25 13:43	
Chloromethane	10 U	10	10	08/11/25 13:43	
Dibromochloromethane	10 U	10	10	08/11/25 13:43	
Dichloromethane	10 U	10	10	08/11/25 13:43	
Ethylbenzene	10 U	10	10	08/11/25 13:43	
Styrene	10 U	10	10	08/11/25 13:43	
Tetrachloroethene (PCE)	10 U	10	10	08/11/25 13:43	
Toluene	10 U	10	10	08/11/25 13:43	
Trichloroethene (TCE)	**990**	10	10	08/11/25 13:43	
Vinyl Chloride	10 U	10	10	08/11/25 13:43	
cis-1,2-Dichloroethene	**27**	10	10	08/11/25 13:43	
cis-1,3-Dichloropropene	10 U	10	10	08/11/25 13:43	
m,p-Xylenes	20 U	20	10	08/11/25 13:43	
o-Xylene	10 U	10	10	08/11/25 13:43	
trans-1,2-Dichloroethene	**35**	10	10	08/11/25 13:43	
trans-1,3-Dichloropropene	10 U	10	10	08/11/25 13:43	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-DUP-GW	**Units:**	ug/L
Lab Code:	R2509165-005	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	112	85 - 122	08/11/25 13:43	
Dibromofluoromethane	102	80 - 116	08/11/25 13:43	
Toluene-d8	106	87 - 121	08/11/25 13:43	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 15:05
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-PDW110-GW	**Units:**	ug/L
Lab Code:	R2509165-006	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	10 U	10	10	08/09/25 06:30	
1,1,2,2-Tetrachloroethane	10 U	10	10	08/09/25 06:30	
1,1,2-Trichloroethane	10 U	10	10	08/09/25 06:30	
1,1-Dichloroethane (1,1-DCA)	**26**	10	10	08/09/25 06:30	
1,1-Dichloroethene (1,1-DCE)	10 U	10	10	08/09/25 06:30	
1,2-Dichloroethane	10 U	10	10	08/09/25 06:30	
1,2-Dichloropropane	10 U	10	10	08/09/25 06:30	
2-Butanone (MEK)	50 U	50	10	08/09/25 06:30	
2-Hexanone	50 U	50	10	08/09/25 06:30	
4-Methyl-2-pentanone	50 U	50	10	08/09/25 06:30	
Acetone	50 U	50	10	08/09/25 06:30	
Benzene	10 U	10	10	08/09/25 06:30	
Bromodichloromethane	10 U	10	10	08/09/25 06:30	
Bromoform	10 U	10	10	08/09/25 06:30	
Bromomethane	10 U	10	10	08/09/25 06:30	
Carbon Disulfide	10 U	10	10	08/09/25 06:30	
Carbon Tetrachloride	10 U	10	10	08/09/25 06:30	
Chlorobenzene	10 U	10	10	08/09/25 06:30	
Chloroethane	10 U	10	10	08/09/25 06:30	
Chloroform	10 U	10	10	08/09/25 06:30	
Chloromethane	10 U	10	10	08/09/25 06:30	
Dibromochloromethane	10 U	10	10	08/09/25 06:30	
Dichloromethane	10 U	10	10	08/09/25 06:30	
Ethylbenzene	10 U	10	10	08/09/25 06:30	
Styrene	10 U	10	10	08/09/25 06:30	
Tetrachloroethene (PCE)	10 U	10	10	08/09/25 06:30	
Toluene	10 U	10	10	08/09/25 06:30	
Trichloroethene (TCE)	**1200**	10	10	08/09/25 06:30	
Vinyl Chloride	10 U	10	10	08/09/25 06:30	
cis-1,2-Dichloroethene	**81**	10	10	08/09/25 06:30	
cis-1,3-Dichloropropene	10 U	10	10	08/09/25 06:30	
m,p-Xylenes	20 U	20	10	08/09/25 06:30	
o-Xylene	10 U	10	10	08/09/25 06:30	
trans-1,2-Dichloroethene	**67**	10	10	08/09/25 06:30	
trans-1,3-Dichloropropene	10 U	10	10	08/09/25 06:30	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 15:05
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-PDW110-GW	**Units:**	ug/L
Lab Code:	R2509165-006	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	122	85 - 122	08/09/25 06:30	
Dibromofluoromethane	99	80 - 116	08/09/25 06:30	
Toluene-d8	100	87 - 121	08/09/25 06:30	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 08:50
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-MW213-GW	**Units:**	ug/L
Lab Code:	R2509165-007	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	08/09/25 05:01	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	08/09/25 05:01	
1,1,2-Trichloroethane	1.0 U	1.0	1	08/09/25 05:01	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	08/09/25 05:01	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	08/09/25 05:01	
1,2-Dichloroethane	1.0 U	1.0	1	08/09/25 05:01	
1,2-Dichloropropane	1.0 U	1.0	1	08/09/25 05:01	
2-Butanone (MEK)	5.0 U	5.0	1	08/09/25 05:01	
2-Hexanone	5.0 U	5.0	1	08/09/25 05:01	
4-Methyl-2-pentanone	5.0 U	5.0	1	08/09/25 05:01	
Acetone	5.0 U	5.0	1	08/09/25 05:01	
Benzene	1.0 U	1.0	1	08/09/25 05:01	
Bromodichloromethane	1.0 U	1.0	1	08/09/25 05:01	
Bromoform	1.0 U	1.0	1	08/09/25 05:01	
Bromomethane	1.0 U	1.0	1	08/09/25 05:01	
Carbon Disulfide	1.0 U	1.0	1	08/09/25 05:01	
Carbon Tetrachloride	1.0 U	1.0	1	08/09/25 05:01	
Chlorobenzene	1.0 U	1.0	1	08/09/25 05:01	
Chloroethane	1.0 U	1.0	1	08/09/25 05:01	
Chloroform	1.0 U	1.0	1	08/09/25 05:01	
Chloromethane	1.0 U	1.0	1	08/09/25 05:01	
Dibromochloromethane	1.0 U	1.0	1	08/09/25 05:01	
Dichloromethane	1.0 U	1.0	1	08/09/25 05:01	
Ethylbenzene	1.0 U	1.0	1	08/09/25 05:01	
Styrene	1.0 U	1.0	1	08/09/25 05:01	
Tetrachloroethene (PCE)	1.0 U	1.0	1	08/09/25 05:01	
Toluene	1.0 U	1.0	1	08/09/25 05:01	
Trichloroethene (TCE)	1.0 U	1.0	1	08/09/25 05:01	
Vinyl Chloride	1.0 U	1.0	1	08/09/25 05:01	
cis-1,2-Dichloroethene	1.0 U	1.0	1	08/09/25 05:01	
cis-1,3-Dichloropropene	1.0 U	1.0	1	08/09/25 05:01	
m,p-Xylenes	2.0 U	2.0	1	08/09/25 05:01	
o-Xylene	1.0 U	1.0	1	08/09/25 05:01	
trans-1,2-Dichloroethene	1.0 U	1.0	1	08/09/25 05:01	
trans-1,3-Dichloropropene	1.0 U	1.0	1	08/09/25 05:01	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 08:50
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-MW213-GW	**Units:**	ug/L
Lab Code:	R2509165-007	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	115	85 - 122	08/09/25 05:01	
Dibromofluoromethane	96	80 - 116	08/09/25 05:01	
Toluene-d8	106	87 - 121	08/09/25 05:01	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 10:10
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-MW208-GW	**Units:**	ug/L
Lab Code:	R2509165-008	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	08/11/25 12:56	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	08/11/25 12:56	
1,1,2-Trichloroethane	1.0 U	1.0	1	08/11/25 12:56	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	08/11/25 12:56	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	08/11/25 12:56	
1,2-Dichloroethane	1.0 U	1.0	1	08/11/25 12:56	
1,2-Dichloropropane	1.0 U	1.0	1	08/11/25 12:56	
2-Butanone (MEK)	5.0 U	5.0	1	08/11/25 12:56	
2-Hexanone	5.0 U	5.0	1	08/11/25 12:56	
4-Methyl-2-pentanone	5.0 U	5.0	1	08/11/25 12:56	
Acetone	5.0 U	5.0	1	08/11/25 12:56	
Benzene	1.0 U	1.0	1	08/11/25 12:56	
Bromodichloromethane	1.0 U	1.0	1	08/11/25 12:56	
Bromoform	1.0 U	1.0	1	08/11/25 12:56	
Bromomethane	1.0 U	1.0	1	08/11/25 12:56	
Carbon Disulfide	1.0 U	1.0	1	08/11/25 12:56	
Carbon Tetrachloride	1.0 U	1.0	1	08/11/25 12:56	
Chlorobenzene	1.0 U	1.0	1	08/11/25 12:56	
Chloroethane	1.0 U	1.0	1	08/11/25 12:56	
Chloroform	1.0 U	1.0	1	08/11/25 12:56	
Chloromethane	1.0 U	1.0	1	08/11/25 12:56	
Dibromochloromethane	1.0 U	1.0	1	08/11/25 12:56	
Dichloromethane	1.0 U	1.0	1	08/11/25 12:56	
Ethylbenzene	1.0 U	1.0	1	08/11/25 12:56	
Styrene	1.0 U	1.0	1	08/11/25 12:56	
Tetrachloroethene (PCE)	**2.1**	1.0	1	08/11/25 12:56	
Toluene	1.0 U	1.0	1	08/11/25 12:56	
Trichloroethene (TCE)	**6.9**	1.0	1	08/11/25 12:56	
Vinyl Chloride	1.0 U	1.0	1	08/11/25 12:56	
cis-1,2-Dichloroethene	**3.0**	1.0	1	08/11/25 12:56	
cis-1,3-Dichloropropene	1.0 U	1.0	1	08/11/25 12:56	
m,p-Xylenes	2.0 U	2.0	1	08/11/25 12:56	
o-Xylene	1.0 U	1.0	1	08/11/25 12:56	
trans-1,2-Dichloroethene	1.0 U	1.0	1	08/11/25 12:56	
trans-1,3-Dichloropropene	1.0 U	1.0	1	08/11/25 12:56	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 10:10
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-MW208-GW	**Units:**	ug/L
Lab Code:	R2509165-008	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

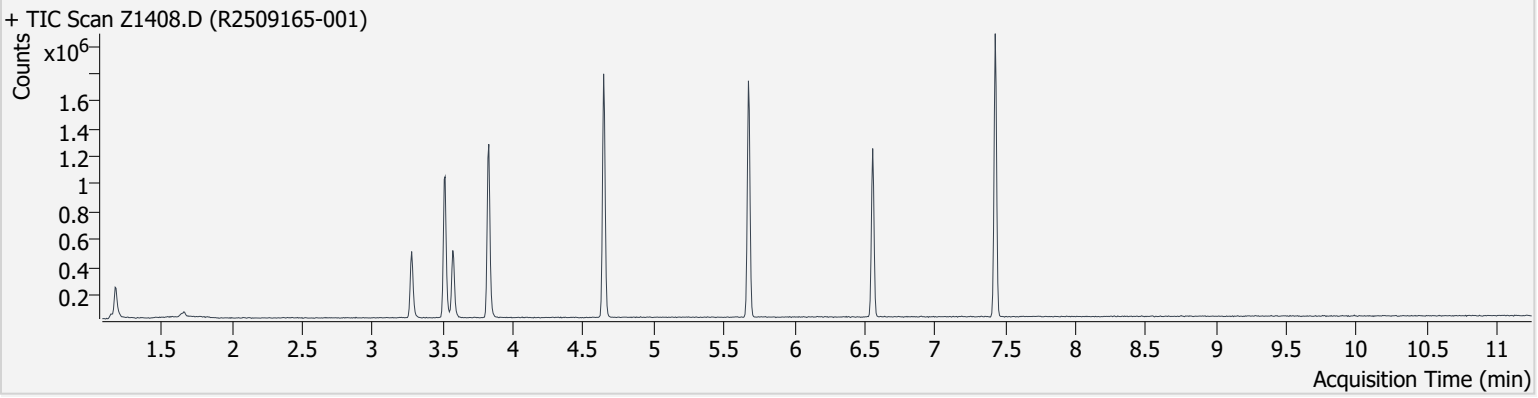
Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	112	85 - 122	08/11/25 12:56	
Dibromofluoromethane	97	80 - 116	08/11/25 12:56	
Toluene-d8	107	87 - 121	08/11/25 12:56	

Masshunter Quantitative Analysis Sample Report

Data Path: I:\ACQUDATA\MSVOA18\Data\080825\Z1408.D
Batch Path: I:\ACQUDATA\MSVOA18\Data\080825\QuantResults\080825PM.batch.bin

Z1408.D

Acq. Date-Time	8/9/2025 4:16:17 AM	**Name**	R2509165-001
Type	Sample	**Acq. Method File**	8260w
Instrument Type	SingleQuadrupole	**Analyst Name**	F.NAEGLER
Analysis Time Stamp	8/10/2025 5:19:54 PM	**Batch State**	Processed
Report Generation Time	8/10/2025 5:20:05 PM	**Sample Reviewed**	True
Calibration Last Update	8/6/2025 2:35:21 PM	**Method**	080525ical.batch.bin
Tune File	bfb.u	**Method Last Update**	8/10/2025 2:10:47 PM
Tune Last Update	8/5/2025 3:16:12 PM	**Instrument Name**	MS-18
Batch Name	080825PM.batch.bin	**Comment**	
		Dilution	1



Internal Standards

	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	3.509	0.000	546418	50.0000	ug/L
1,4-Difluorobenzene	114.0	3.820	0.000	832114	50.0000	ug/L
Chlorobenzene-d5	117.0	5.667	0.000	776793	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	7.423	0.000	452822	50.0000	ug/L

Surrogates

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.856	0.000	3.271	0.000	209681	47.6437	ug/L
Toluene-d8	98.1	1.214	0.000	4.637	0.000	920336	55.1386	ug/L
Bromofluorobenzene	174.0	0.883	0.000	6.555	0.001	288966	59.7063	ug/L
1,1,2-dichloroethane-d4	65.0	0.933	0.000	3.564	0.000	253904	43.9095	ug/L

Analytes

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000						ND	ug/L
Chlorodifluoromethane	51.000						ND	ug/L
Chloromethane	50.100						ND	ug/L
Vinyl Chloride	62.000						ND	ug/L
Bromomethane	94.000						ND	ug/L
Chloroethane	64.000						ND	ug/L
Trichlorofluoromethane	101.000						ND	ug/L
Fluorodichloromethane	67.000						ND	ug/L
Diethyl Ether	59.000						ND	ug/L
Freon 123a	117.000						ND	ug/L
1,1-Dichloroethene	61.000						ND	ug/L
Freon 123	83.000						ND	ug/L
Freon 113	101.000						ND	ug/L
Carbon Disulfide	75.900						ND	ug/L
Iodomethane	142.000						ND	ug/L
Acrolein	56.000						ND	ug/L
2-Propanol	45.000						ND	ug/L
Allyl Chloride	41.000						ND	ug/L
Methylene Chloride	83.900						ND	ug/L
Acetone	43.000						ND	ug/L

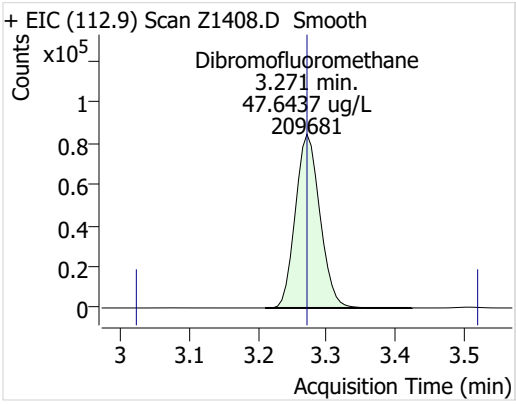
Masshunter Quantitative Analysis Sample Report

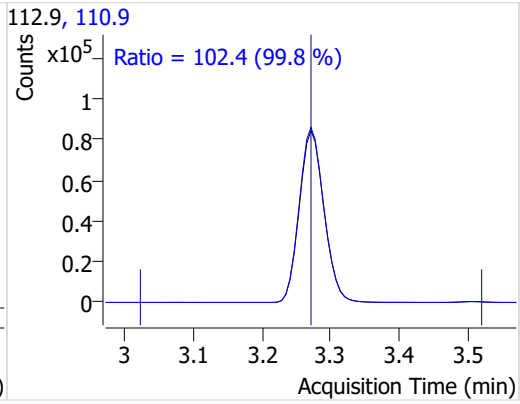
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methyl Acetate	43.000						ND	ug/L
trans-1,2-Dichloroethene	61.000						ND	ug/L
MTBE	73.000						ND	ug/L
TBA	59.000						ND	ug/L
Acetonitrile	40.000						ND	ug/L
Diisopropyl ether	45.000						ND	ug/L
2-Chloro-1,3-Butadiene	88.000						ND	ug/L
1,1-Dichloroethane	63.000						ND	ug/L
Acrylonitrile	52.000						ND	ug/L
ETBE	57.000						ND	ug/L
Vinyl Acetate	43.000						ND	ug/L
cis-1,2-Dichloroethene	96.000						ND	ug/L
2,2-Dichloropropane	77.000						ND	ug/L
Bromochloromethane	129.900						ND	ug/L
Cyclohexane	56.000						ND	ug/L
Chloroform	83.000						ND	ug/L
Carbon Tetrachloride	116.900						ND	ug/L
Tetrahydrofuran	72.000						ND	ug/L
1,1,1-Trichloroethane	97.000						ND	ug/L
2-Butanone	43.000						ND	ug/L
1,1-Dichloropropene	75.000						ND	ug/L
n-Heptane	43.000						ND	ug/L
Benzene	78.000						ND	ug/L
Propionitrile	54.000						ND	ug/L
Methylacrylonitrile	67.000						ND	ug/L
TAME	73.000						ND	ug/L
Iso-Butyl Alcohol	43.000						ND	ug/L
1,2-Dichloroethane	62.000						ND	ug/L
Trichloroethene	129.900						ND	ug/L
Methylcyclohexane	83.000						ND	ug/L
1-Butanol	56.000						ND	ug/L
Dibromomethane	173.900						ND	ug/L
1,2-Dichloropropane	63.000						ND	ug/L
Bromodichloromethane	82.900						ND	ug/L
Methyl Methacrylate	69.000						ND	ug/L
1,4-Dioxane	88.000						ND	ug/L
2-Chloroethylvinyl Ether	63.000						ND	ug/L
cis-1,3-Dichloropropene	75.000						ND	ug/L
Toluene	91.000						ND	ug/L
2-Nitropropane	43.000						ND	ug/L
4-Methyl-2-Pentanone	43.000						ND	ug/L
Tetrachloroethene	165.900						ND	ug/L
trans-1,3-Dichloropropene	75.000						ND	ug/L
Ethyl Methacrylate	69.000						ND	ug/L
1,1,2-Trichloroethane	97.000						ND	ug/L
Dibromochloromethane	128.900						ND	ug/L
1,3-Dichloropropane	76.000						ND	ug/L
1,2-Dibromoethane	106.900						ND	ug/L
N-Butyl Acetate	43.000						ND	ug/L
2-Hexanone	58.000						ND	ug/L
Chlorobenzene	112.000						ND	ug/L
Ethylbenzene	91.100						ND	ug/L
1,1,1,2-Tetrachloroethane	130.900						ND	ug/L
3-Chlorobenzotrifluoride	180.000						ND	ug/L
m,p-Xylene	91.100						ND	ug/L
4-Chlorobenzotrifluoride	180.000						ND	ug/L
o-Xylene	91.100						ND	ug/L
Styrene	104.100						ND	ug/L
Bromoform	172.900						ND	ug/L
Isopropyl Benzene	105.100						ND	ug/L
2-Chlorobenzotrifluoride	180.000						ND	ug/L

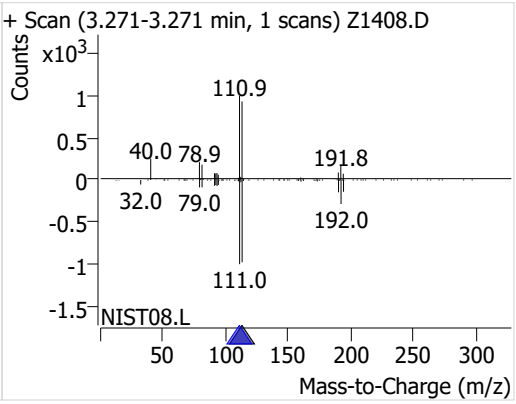
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000						ND	ug/L
Propyl Benzene	91.100						ND	ug/L
1,1,2,2-Tetrachloroethane	83.000						ND	ug/L
2-Chlorotoluene	91.100						ND	ug/L
1,3,5-Trimethyl Benzene	105.000						ND	ug/L
1,2,3-Trichloropropane	75.000						ND	ug/L
Cyclohexanone	55.000						ND	ug/L
trans-1,4-Dichloro-2-Butene	53.000						ND	ug/L
3-Chlorotoluene	91.100						ND	ug/L
4-Chlorotoluene	91.000						ND	ug/L
Tert Butyl Benzene	119.100						ND	ug/L
1,2,4-Trimethyl Benzene	105.000						ND	ug/L
Sec Butyl Benzene	105.100						ND	ug/L
Isopropyl Toluene	119.100						ND	ug/L
3,4-Dichlorobenzotrifluoride	214.000						ND	ug/L
1,3-Dichlorobenzene	146.000						ND	ug/L
1,4-Dichlorobenzene	146.000						ND	ug/L
2,4-Dichlorobenzotrifluoride	214.000						ND	ug/L
Butyl Benzene	91.100						ND	ug/L
2,5-Dichlorobenzotrifluoride	214.000						ND	ug/L
1,2-Dichlorobenzene	146.100						ND	ug/L
1,2-Dibromo-3-chloropropane	157.000						ND	ug/L
Trielution Dichlorotoluene	125.000						ND	ug/L
1,3,5-Trichlorobenzene	180.000						ND	ug/L
Coelution Dichlorotoluene	125.000						ND	ug/L
Hexachlorobutadiene	224.900						ND	ug/L
1,2,4-Trichlorobenzene	180.000						ND	ug/L
Naphthalene	128.100						ND	ug/L
1,2,3-Trichlorobenzene	180.000						ND	ug/L
2,4,5-Trichlorotoluene	159.000						ND	ug/L
2,3,6-Trichlorotoluene	159.000						ND	ug/L

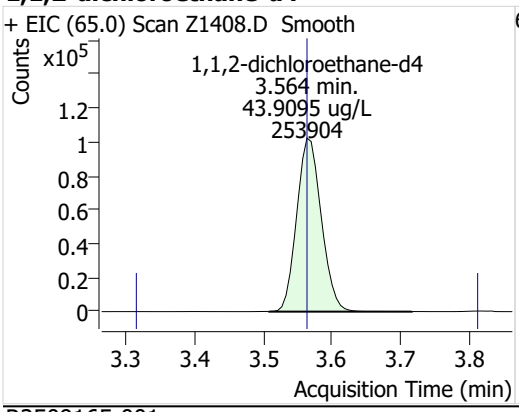
Dibromofluoromethane

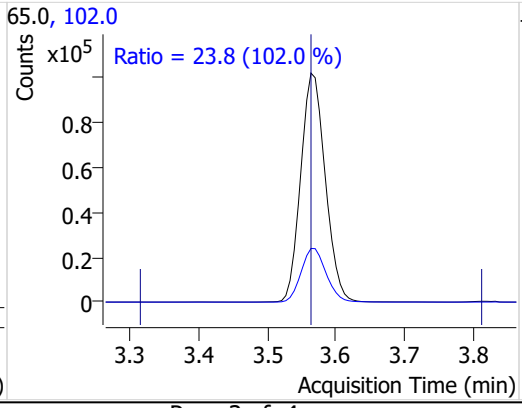


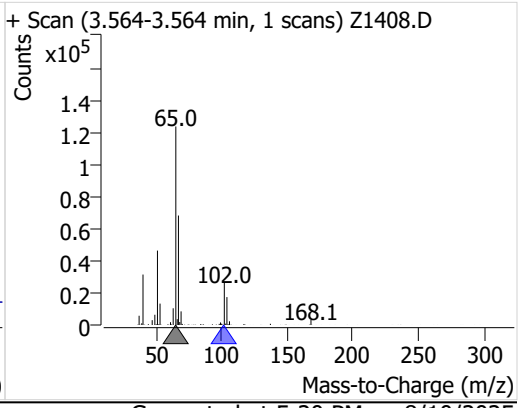




1,1,2-dichloroethane-d4

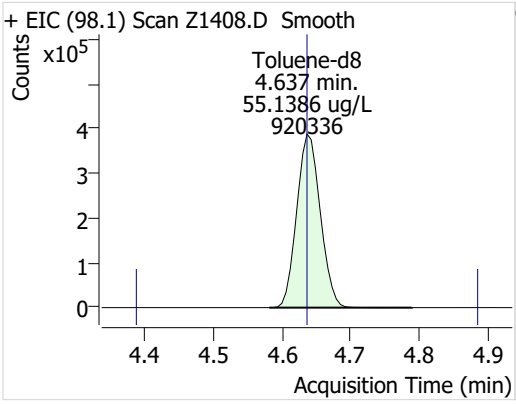


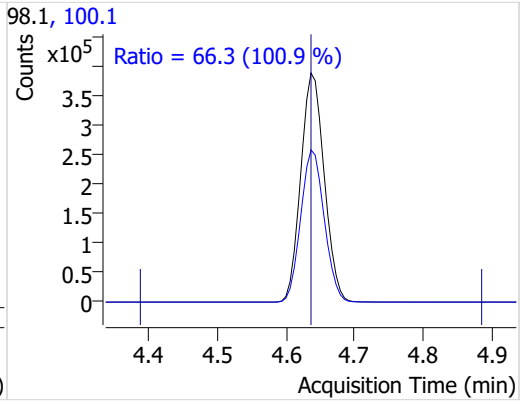


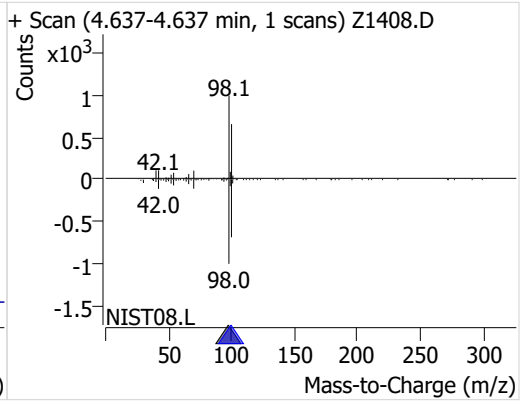


Masshunter Quantitative Analysis Sample Report

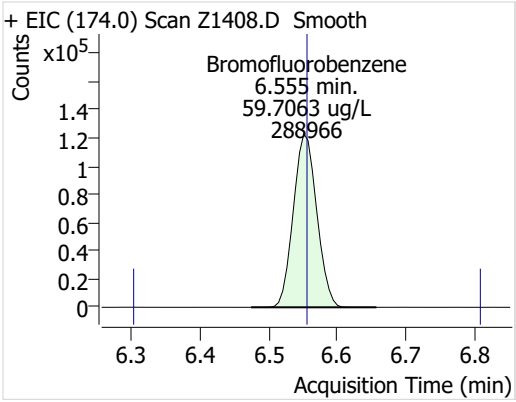
Toluene-d8

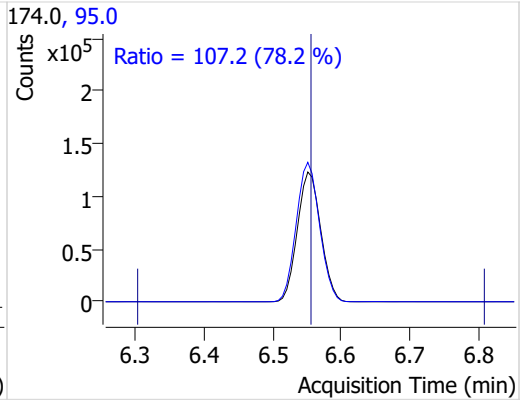


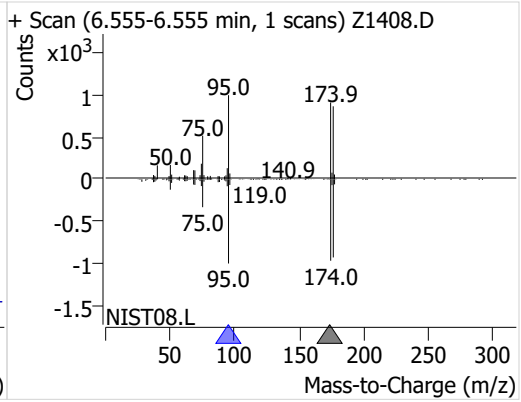




Bromofluorobenzene





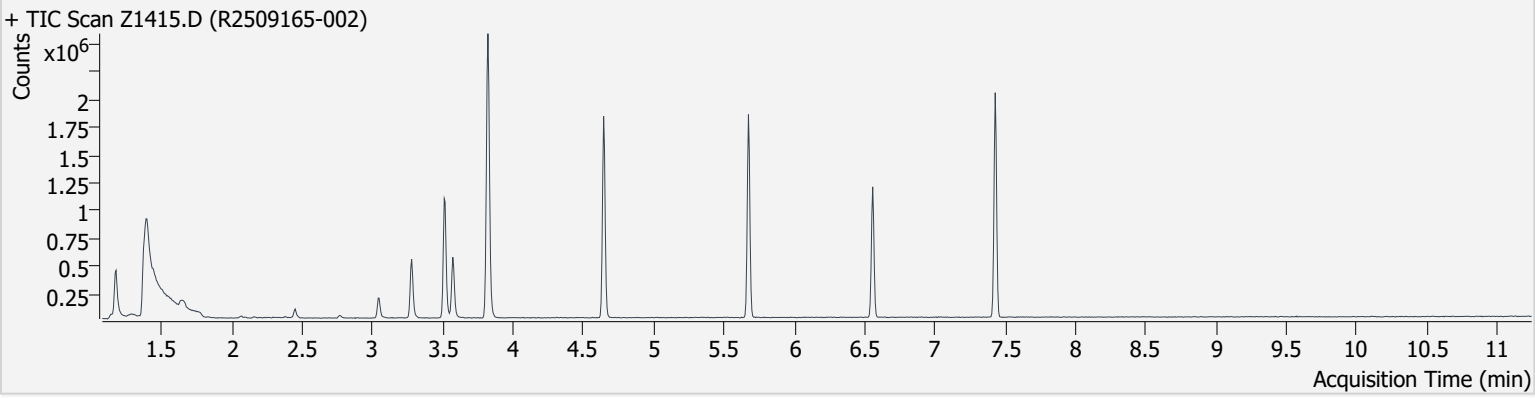


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\MSVOA18\Data\080825\QuantResults\080825PM.batch.bin

Z1415.D

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Type	Sample	**Acq. Method File**	8260w
Instrument Type	SingleQuadrupole	**Analyst Name**	F.NAEGLER
Analysis Time Stamp	8/10/2025 5:19:54 PM	**Batch State**	Processed
Report Generation Time	8/10/2025 5:20:05 PM	**Sample Reviewed**	True
Calibration Last Update	8/6/2025 2:35:21 PM	**Method**	080525ical.batch.bin
Tune File	bfb.u	**Method Last Update**	8/10/2025 2:10:47 PM
Tune Last Update	8/5/2025 3:16:12 PM	**Instrument Name**	MS-18
Batch Name	080825PM.batch.bin	**Comment**	10mL/50mL
		Dilution	5



Internal Standards

	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	3.509	0.003	566470	50.0000	ug/L
1,4-Difluorobenzene	114.0	3.820	0.000	877548	50.0000	ug/L
Chlorobenzene-d5	117.0	5.667	0.000	803765	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	7.423	0.000	440667	50.0000	ug/L

Surrogates

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.856	0.000	3.271	0.000	229375	49.4965	ug/L
Toluene-d8	98.1	1.214	0.000	4.637	0.000	940071	53.3383	ug/L
Bromofluorobenzene	174.0	0.883	0.000	6.555	0.002	261913	55.6031	ug/L
1,1,2-dichloroethane-d4	65.0	0.933	0.000	3.564	0.000	281072	46.2889	ug/L

Analytes

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000						ND	ug/L
Chlorodifluoromethane	51.000						ND	ug/L
Chloromethane	50.100						ND	ug/L
Vinyl Chloride	62.000	0.409	0.000	1.436	0.025	31347	5.5360	ug/L
Bromomethane	94.000	0.466	0.002	1.635	0.005	8088	0.6265	ug/L
Chloroethane	64.000						ND	ug/L
Trichlorofluoromethane	101.000						ND	ug/L
Fluorodichloromethane	67.000						ND	ug/L
Diethyl Ether	59.000						ND	ug/L
Freon 123a	117.000						ND	ug/L
1,1-Dichloroethene	61.000	0.587	0.000	2.058	0.000	9835	1.3642	ug/L
Freon 123	83.000						ND	ug/L
Freon 113	101.000						ND	ug/L
Carbon Disulfide	75.900	0.597	0.003	2.095	0.012	5502 CO	0.4410	ug/L
Iodomethane	142.000	0.614	0.002	2.154	0.009	8239	4.8416	ug/L
Acrolein	56.000						ND	ug/L
2-Propanol	45.000						ND	ug/L
Allyl Chloride	41.000						ND	ug/L
Methylene Chloride	83.900						ND	ug/L
Acetone	43.000						ND	ug/L

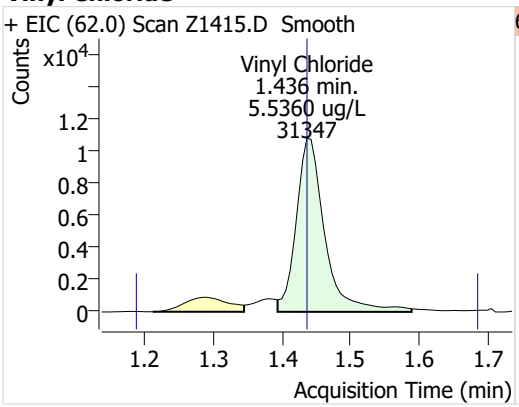
Masshunter Quantitative Analysis Sample Report

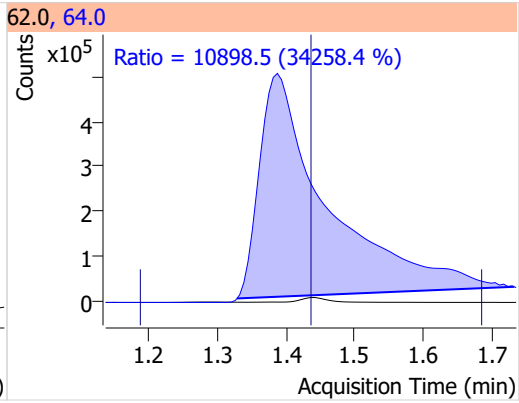
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methyl Acetate	43.000						ND	ug/L
trans-1,2-Dichloroethene	61.000	0.697	0.000	2.445	0.002	32689	5.2079	ug/L
MTBE	73.000						ND	ug/L
TBA	59.000						ND	ug/L
Acetonitrile	40.000						ND	ug/L
Diisopropyl ether	45.000						ND	ug/L
2-Chloro-1,3-Butadiene	88.000						ND	ug/L
1,1-Dichloroethane	63.000	0.786	0.000	2.759	0.000	16438	1.8904	ug/L
Acrylonitrile	52.000						ND	ug/L
ETBE	57.000						ND	ug/L
Vinyl Acetate	43.000						ND	ug/L
cis-1,2-Dichloroethene	96.000	0.866	0.000	3.040	0.000	65227	11.3279	ug/L
2,2-Dichloropropane	77.000						ND	ug/L
Bromochloromethane	129.900						ND	ug/L
Cyclohexane	56.000						ND	ug/L
Chloroform	83.000						ND	ug/L
Carbon Tetrachloride	116.900						ND	ug/L
Tetrahydrofuran	72.000						ND	ug/L
1,1,1-Trichloroethane	97.000						ND	ug/L
2-Butanone	43.000						ND	ug/L
1,1-Dichloropropene	75.000						ND	ug/L
n-Heptane	43.000						ND	ug/L
Benzene	78.000						ND	ug/L
Propionitrile	54.000						ND	ug/L
Methylacrylonitrile	67.000						ND	ug/L
TAME	73.000						ND	ug/L
Iso-Butyl Alcohol	43.000						ND	ug/L
1,2-Dichloroethane	62.000						ND	ug/L
Trichloroethene	129.900	0.997	0.000	3.808	0.000	386107	66.0074	ug/L
Methylcyclohexane	83.000						ND	ug/L
1-Butanol	56.000						ND	ug/L
Dibromomethane	173.900						ND	ug/L
1,2-Dichloropropane	63.000						ND	ug/L
Bromodichloromethane	82.900						ND	ug/L
Methyl Methacrylate	69.000						ND	ug/L
1,4-Dioxane	88.000						ND	ug/L
2-Chloroethylvinyl Ether	63.000						ND	ug/L
cis-1,3-Dichloropropene	75.000						ND	ug/L
Toluene	91.000						ND	ug/L
2-Nitropropane	43.000						ND	ug/L
4-Methyl-2-Pentanone	43.000						ND	ug/L
Tetrachloroethene	165.900						ND	ug/L
trans-1,3-Dichloropropene	75.000						ND	ug/L
Ethyl Methacrylate	69.000						ND	ug/L
1,1,2-Trichloroethane	97.000						ND	ug/L
Dibromochloromethane	128.900						ND	ug/L
1,3-Dichloropropane	76.000						ND	ug/L
1,2-Dibromoethane	106.900						ND	ug/L
N-Butyl Acetate	43.000						ND	ug/L
2-Hexanone	58.000						ND	ug/L
Chlorobenzene	112.000						ND	ug/L
Ethylbenzene	91.100						ND	ug/L
1,1,1,2-Tetrachloroethane	130.900						ND	ug/L
3-Chlorobenzotrifluoride	180.000						ND	ug/L
m,p-Xylene	91.100						ND	ug/L
4-Chlorobenzotrifluoride	180.000						ND	ug/L
o-Xylene	91.100						ND	ug/L
Styrene	104.100						ND	ug/L
Bromoform	172.900						ND	ug/L
Isopropyl Benzene	105.100						ND	ug/L
2-Chlorobenzotrifluoride	180.000						ND	ug/L

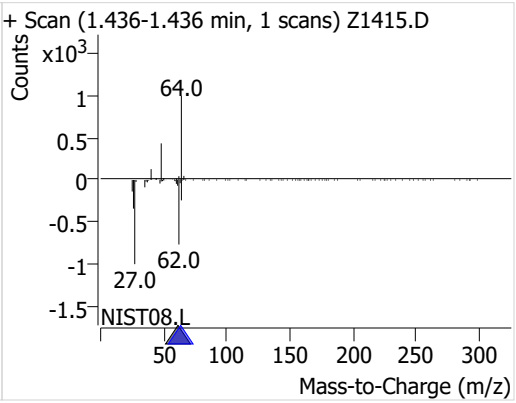
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000						ND	ug/L
Propyl Benzene	91.100						ND	ug/L
1,1,2,2-Tetrachloroethane	83.000						ND	ug/L
2-Chlorotoluene	91.100						ND	ug/L
1,3,5-Trimethyl Benzene	105.000						ND	ug/L
1,2,3-Trichloropropane	75.000						ND	ug/L
Cyclohexanone	55.000						ND	ug/L
trans-1,4-Dichloro-2-Butene	53.000						ND	ug/L
3-Chlorotoluene	91.100						ND	ug/L
4-Chlorotoluene	91.000						ND	ug/L
Tert Butyl Benzene	119.100						ND	ug/L
1,2,4-Trimethyl Benzene	105.000						ND	ug/L
Sec Butyl Benzene	105.100						ND	ug/L
Isopropyl Toluene	119.100						ND	ug/L
3,4-Dichlorobenzotrifluoride	214.000						ND	ug/L
1,3-Dichlorobenzene	146.000						ND	ug/L
1,4-Dichlorobenzene	146.000						ND	ug/L
2,4-Dichlorobenzotrifluoride	214.000						ND	ug/L
Butyl Benzene	91.100						ND	ug/L
2,5-Dichlorobenzotrifluoride	214.000						ND	ug/L
1,2-Dichlorobenzene	146.100						ND	ug/L
1,2-Dibromo-3-chloropropane	157.000						ND	ug/L
Trielution Dichlorotoluene	125.000						ND	ug/L
1,3,5-Trichlorobenzene	180.000						ND	ug/L
Coelution Dichlorotoluene	125.000						ND	ug/L
Hexachlorobutadiene	224.900						ND	ug/L
1,2,4-Trichlorobenzene	180.000						ND	ug/L
Naphthalene	128.100						ND	ug/L
1,2,3-Trichlorobenzene	180.000						ND	ug/L
2,4,5-Trichlorotoluene	159.000						ND	ug/L
2,3,6-Trichlorotoluene	159.000						ND	ug/L

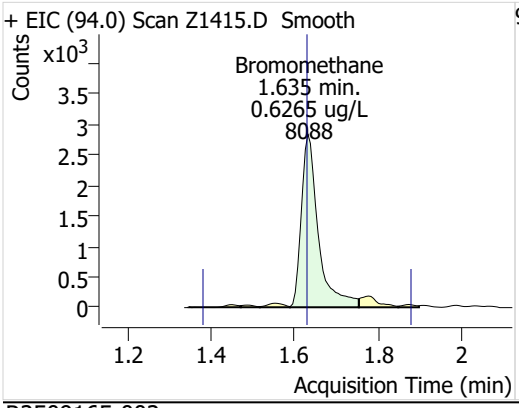
Vinyl Chloride

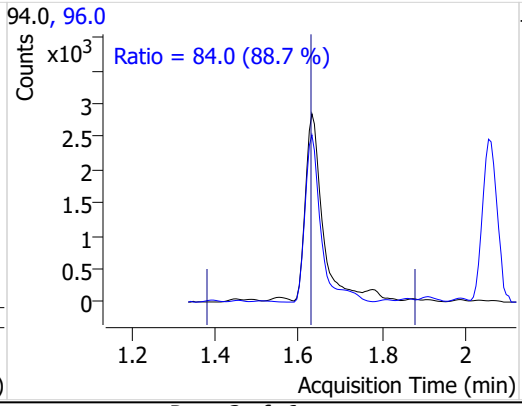


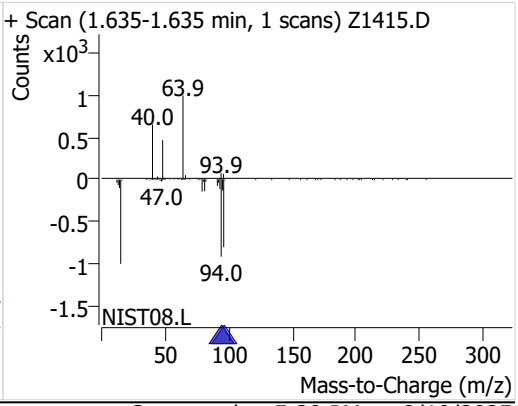




Bromomethane

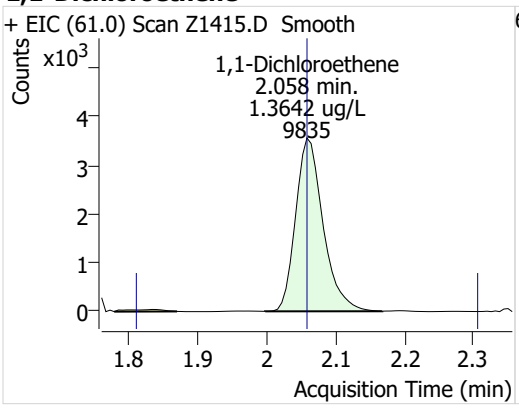


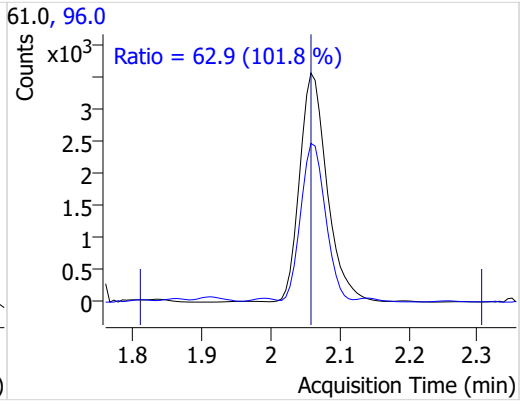


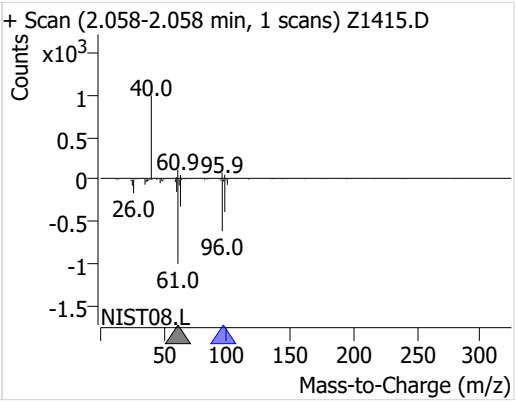


Masshunter Quantitative Analysis Sample Report

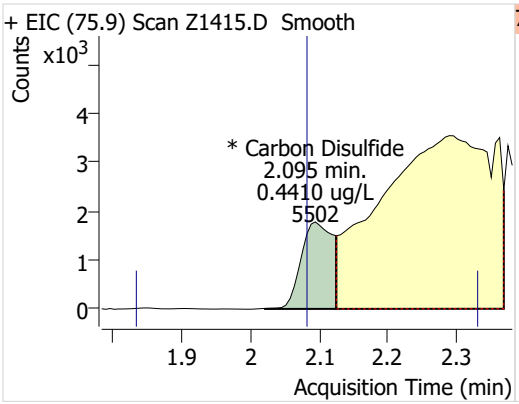
1,1-Dichloroethene

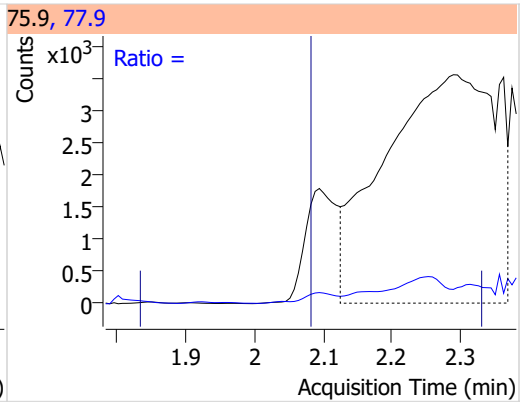


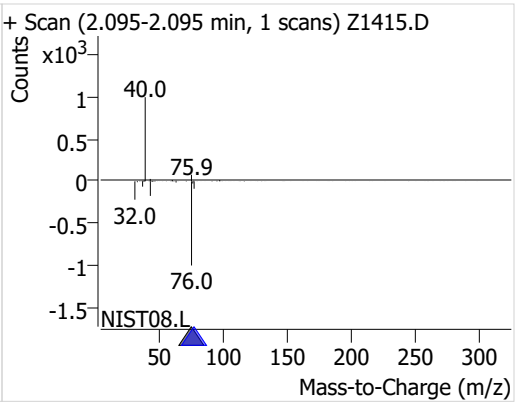




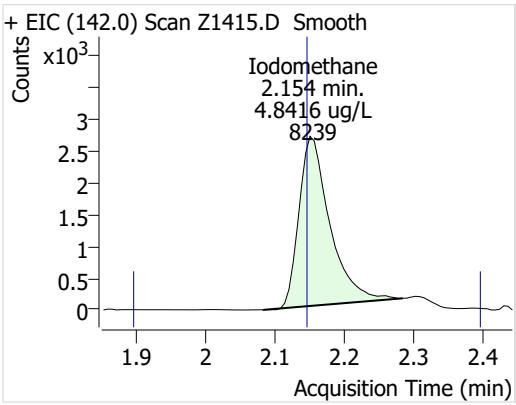
Carbon Disulfide

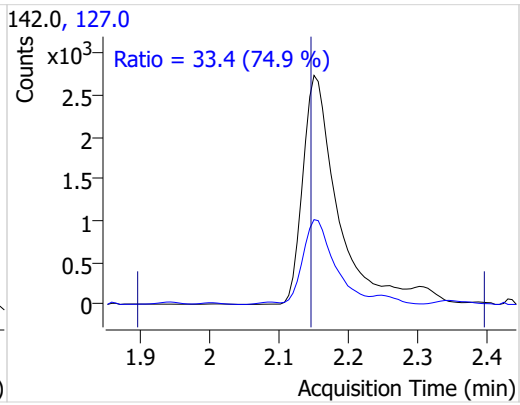


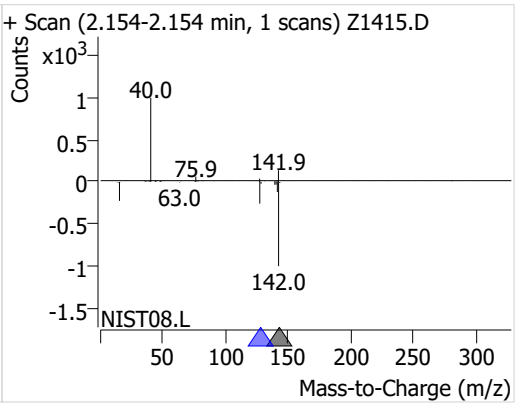




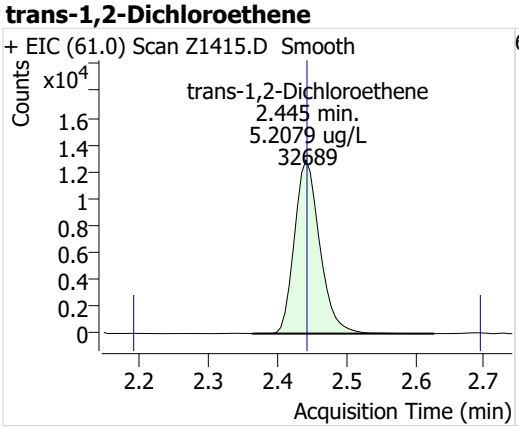
Iodomethane

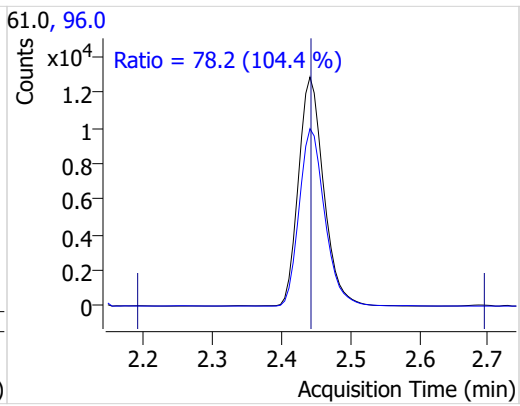


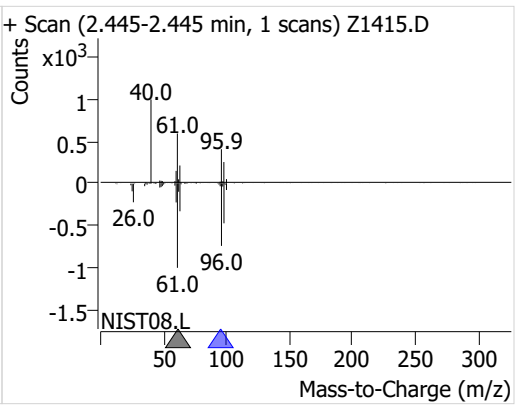




trans-1,2-Dichloroethene

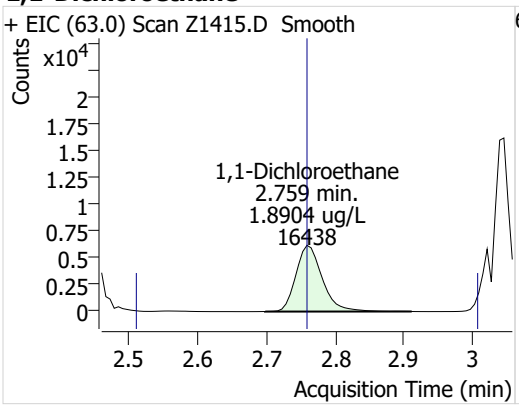


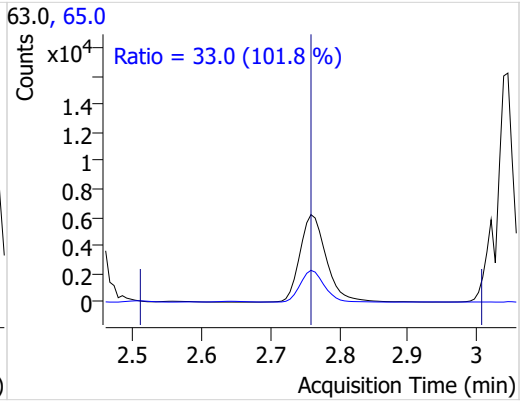


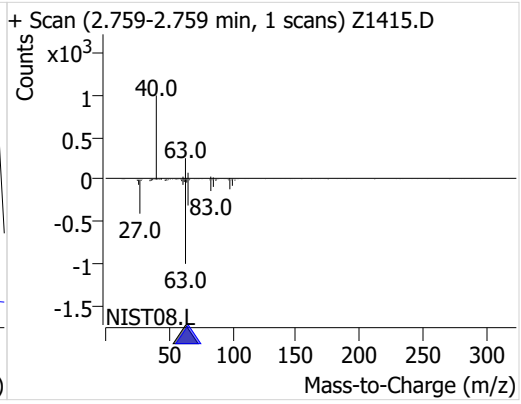


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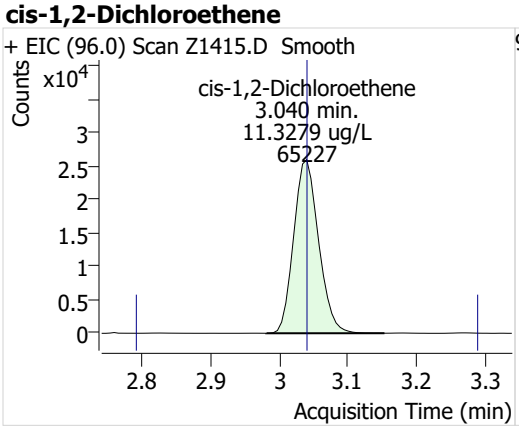
1,1-Dichloroethane

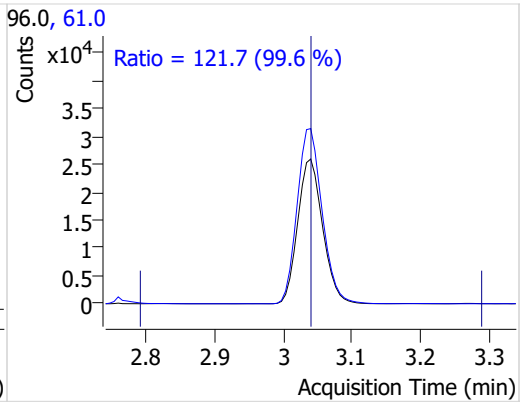


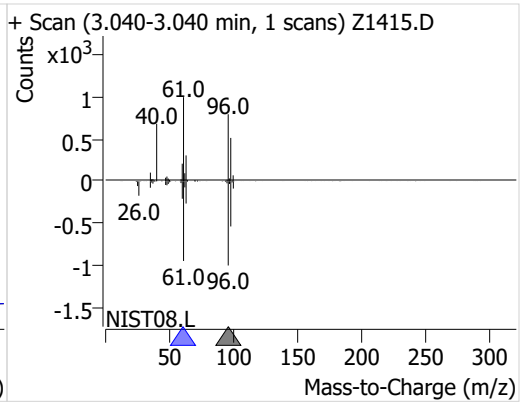




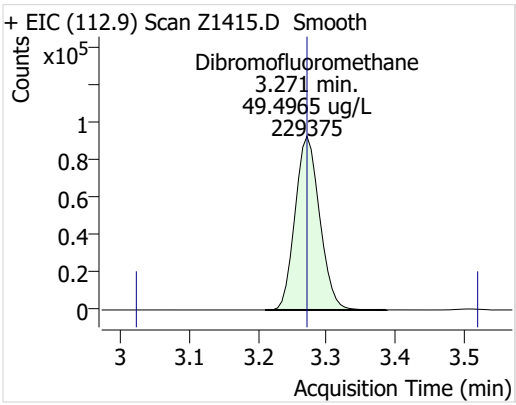
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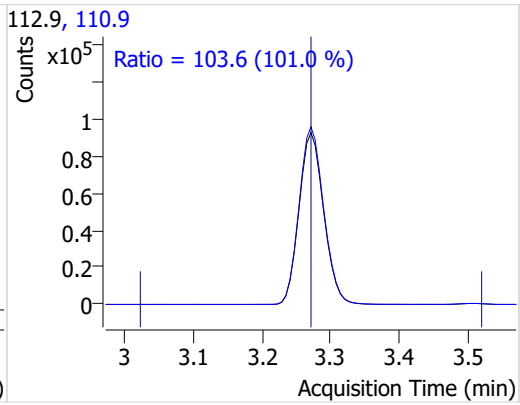


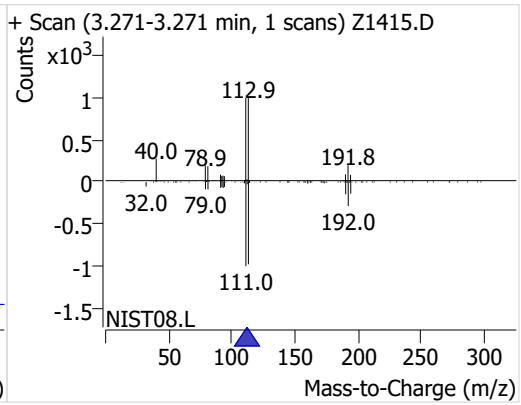




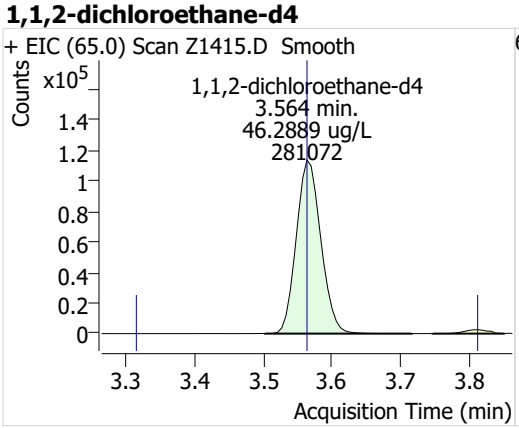
Dibromofluoromethane

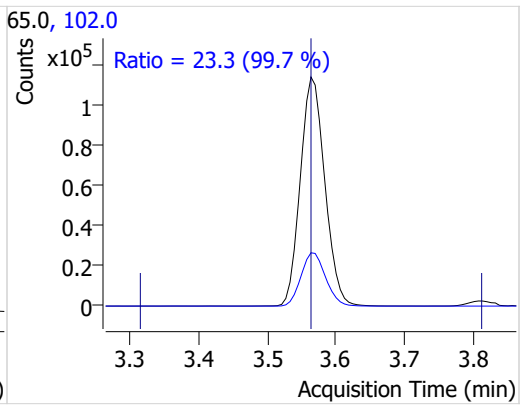


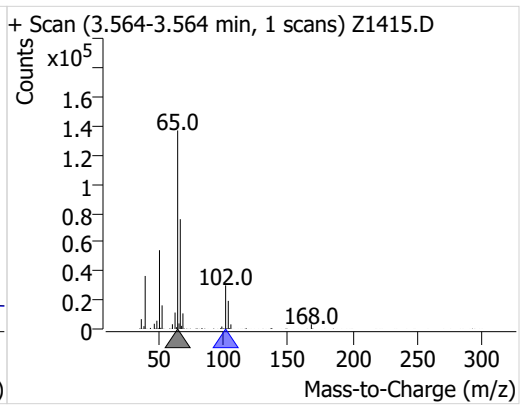




1,1,2-dichloroethane-d4

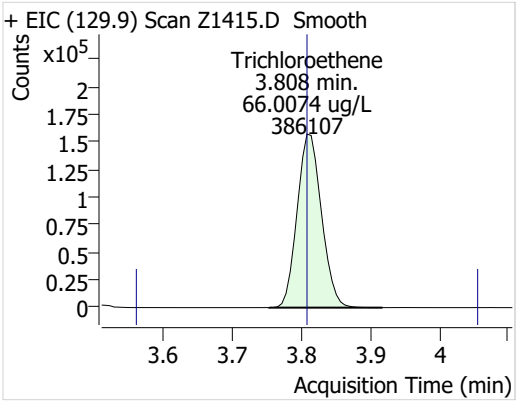


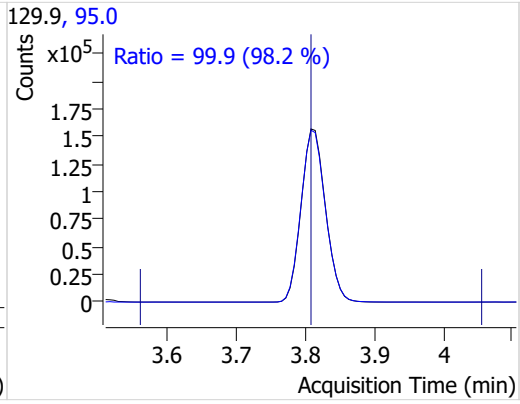


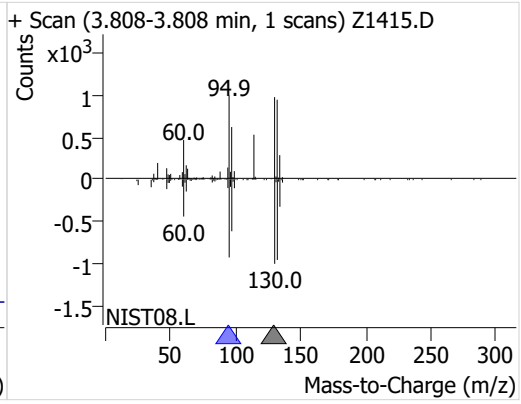


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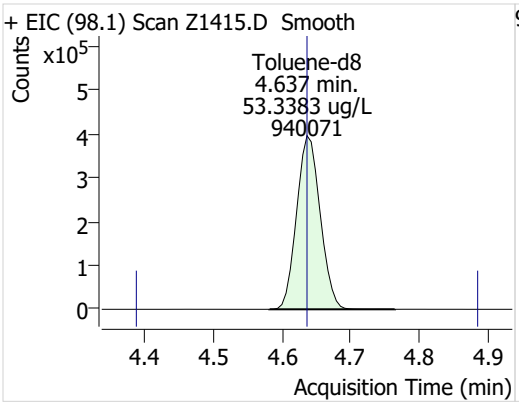
Trichloroethene

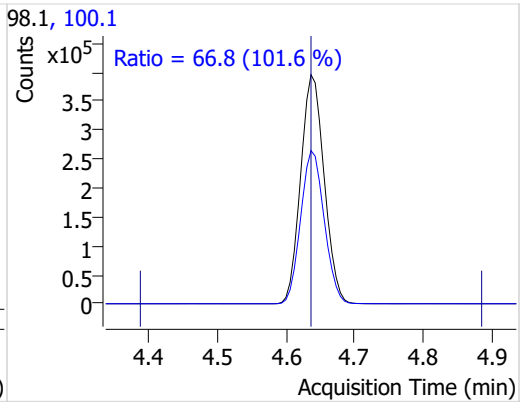


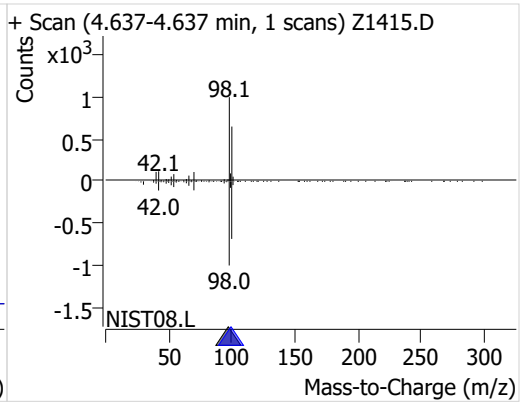




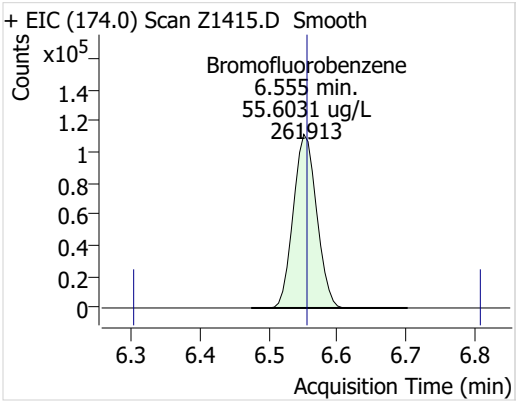
Toluene-d8

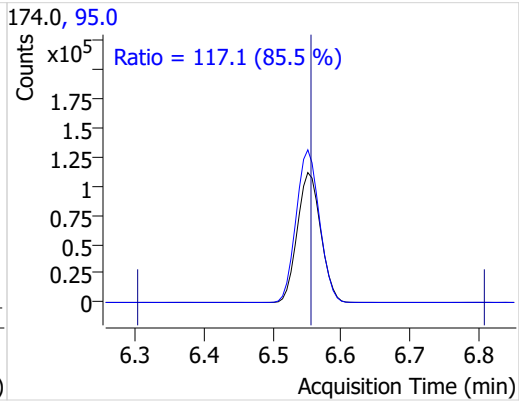


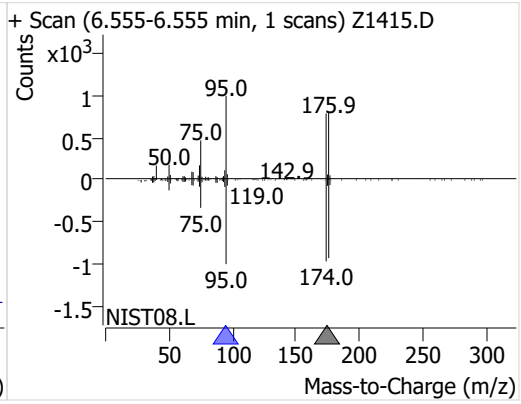




Bromofluorobenzene





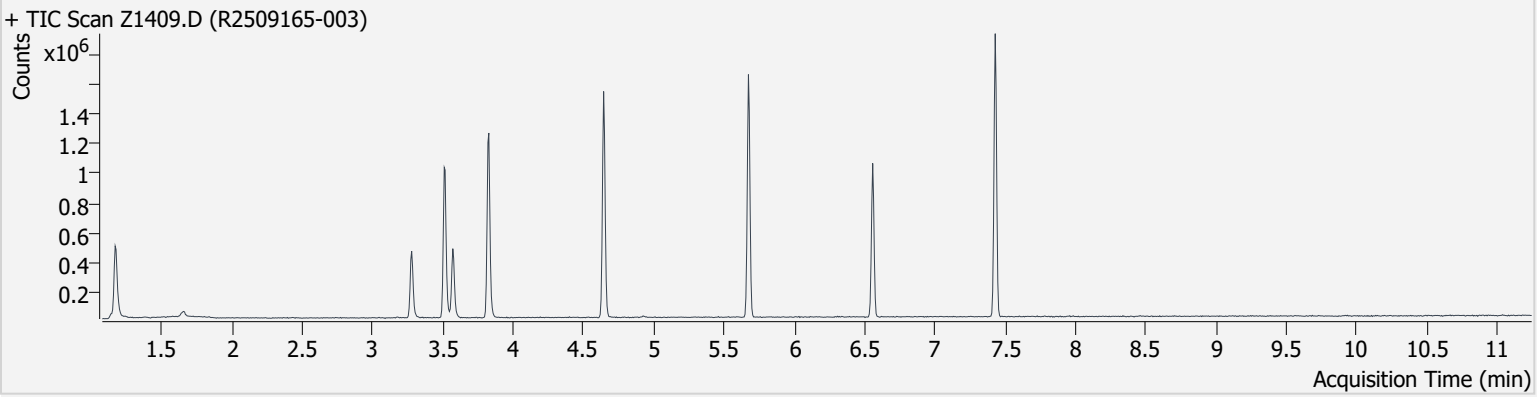


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\MSVOA18\Data\080825\QuantResults\080825PM.batch.bin

Z1409.D

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Instrument Type	SingleQuadrupole	**Analyst Name**	F.NAEGLER
Analysis Time Stamp	8/10/2025 5:19:54 PM	**Batch State**	Processed
Report Generation Time	8/10/2025 5:20:05 PM	**Sample Reviewed**	True
Calibration Last Update	8/6/2025 2:35:21 PM	**Method**	080525ical.batch.bin
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Tune Last Update	8/5/2025 3:16:12 PM	**Instrument Name**	MS-18
Batch Name	080825PM.batch.bin	**Comment**	
		Dilution	1



Internal Standards

	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	3.509	0.003	536283	50.0000	ug/L
1,4-Difluorobenzene	114.0	3.820	0.000	818671	50.0000	ug/L
Chlorobenzene-d5	117.0	5.667	0.000	736261	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	7.423	0.000	426942	50.0000	ug/L

Surrogates

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.856	0.000	3.271	0.000	198511	45.7692	ug/L
Toluene-d8	98.1	1.214	0.000	4.637	0.000	796241	48.1916	ug/L
Bromofluorobenzene	174.0	0.883	0.000	6.555	0.001	238209	52.1534	ug/L
1,1,2-dichloroethane-d4	65.0	0.933	0.000	3.564	0.000	237454	41.5423	ug/L

Analytes

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000						ND	ug/L
Chlorodifluoromethane	51.000						ND	ug/L
Chloromethane	50.100						ND	ug/L
Vinyl Chloride	62.000						ND	ug/L
Bromomethane	94.000						ND	ug/L
Chloroethane	64.000						ND	ug/L
Trichlorofluoromethane	101.000						ND	ug/L
Fluorodichloromethane	67.000						ND	ug/L
Diethyl Ether	59.000						ND	ug/L
Freon 123a	117.000						ND	ug/L
1,1-Dichloroethene	61.000						ND	ug/L
Freon 123	83.000						ND	ug/L
Freon 113	101.000						ND	ug/L
Carbon Disulfide	75.900						ND	ug/L
Iodomethane	142.000						ND	ug/L
Acrolein	56.000						ND	ug/L
2-Propanol	45.000						ND	ug/L
Allyl Chloride	41.000						ND	ug/L
Methylene Chloride	83.900						ND	ug/L
Acetone	43.000						ND	ug/L

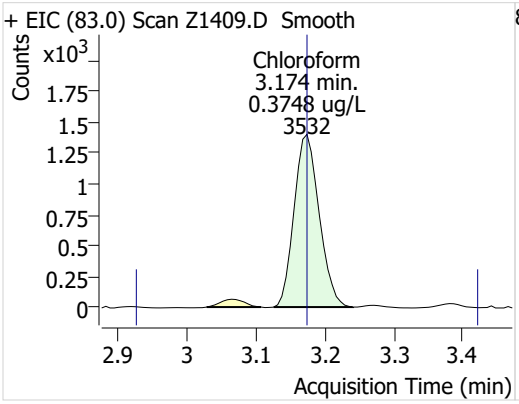
Masshunter Quantitative Analysis Sample Report

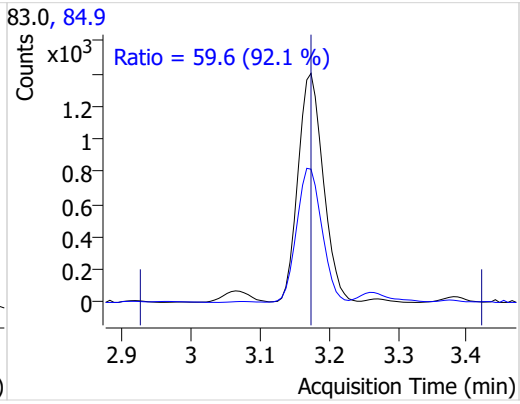
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methyl Acetate	43.000						ND	ug/L
trans-1,2-Dichloroethene	61.000						ND	ug/L
MTBE	73.000						ND	ug/L
TBA	59.000						ND	ug/L
Acetonitrile	40.000						ND	ug/L
Diisopropyl ether	45.000						ND	ug/L
2-Chloro-1,3-Butadiene	88.000						ND	ug/L
1,1-Dichloroethane	63.000						ND	ug/L
Acrylonitrile	52.000						ND	ug/L
ETBE	57.000						ND	ug/L
Vinyl Acetate	43.000						ND	ug/L
cis-1,2-Dichloroethene	96.000						ND	ug/L
2,2-Dichloropropane	77.000						ND	ug/L
Bromochloromethane	129.900						ND	ug/L
Cyclohexane	56.000						ND	ug/L
Chloroform	83.000	0.904	0.000	3.174	0.003	3532	0.3748	ug/L
Carbon Tetrachloride	116.900						ND	ug/L
Tetrahydrofuran	72.000						ND	ug/L
1,1,1-Trichloroethane	97.000						ND	ug/L
2-Butanone	43.000						ND	ug/L
1,1-Dichloropropene	75.000						ND	ug/L
n-Heptane	43.000						ND	ug/L
Benzene	78.000						ND	ug/L
Propionitrile	54.000						ND	ug/L
Methylacrylonitrile	67.000						ND	ug/L
TAME	73.000						ND	ug/L
Iso-Butyl Alcohol	43.000						ND	ug/L
1,2-Dichloroethane	62.000						ND	ug/L
Trichloroethene	129.900	0.998	0.002	3.814	0.009	1277	0.2339	ug/L
Methylcyclohexane	83.000						ND	ug/L
1-Butanol	56.000						ND	ug/L
Dibromomethane	173.900						ND	ug/L
1,2-Dichloropropane	63.000						ND	ug/L
Bromodichloromethane	82.900						ND	ug/L
Methyl Methacrylate	69.000						ND	ug/L
1,4-Dioxane	88.000						ND	ug/L
2-Chloroethylvinyl Ether	63.000						ND	ug/L
cis-1,3-Dichloropropene	75.000						ND	ug/L
Toluene	91.000						ND	ug/L
2-Nitropropane	43.000						ND	ug/L
4-Methyl-2-Pentanone	43.000						ND	ug/L
Tetrachloroethene	165.900	0.869	0.000	4.923	0.003	2002	0.3883	ug/L
trans-1,3-Dichloropropene	75.000						ND	ug/L
Ethyl Methacrylate	69.000						ND	ug/L
1,1,2-Trichloroethane	97.000						ND	ug/L
Dibromochloromethane	128.900						ND	ug/L
1,3-Dichloropropane	76.000						ND	ug/L
1,2-Dibromoethane	106.900						ND	ug/L
N-Butyl Acetate	43.000						ND	ug/L
2-Hexanone	58.000						ND	ug/L
Chlorobenzene	112.000						ND	ug/L
Ethylbenzene	91.100						ND	ug/L
1,1,1,2-Tetrachloroethane	130.900						ND	ug/L
3-Chlorobenzotrifluoride	180.000						ND	ug/L
m,p-Xylene	91.100						ND	ug/L
4-Chlorobenzotrifluoride	180.000						ND	ug/L
o-Xylene	91.100						ND	ug/L
Styrene	104.100						ND	ug/L
Bromoform	172.900						ND	ug/L
Isopropyl Benzene	105.100						ND	ug/L
2-Chlorobenzotrifluoride	180.000						ND	ug/L

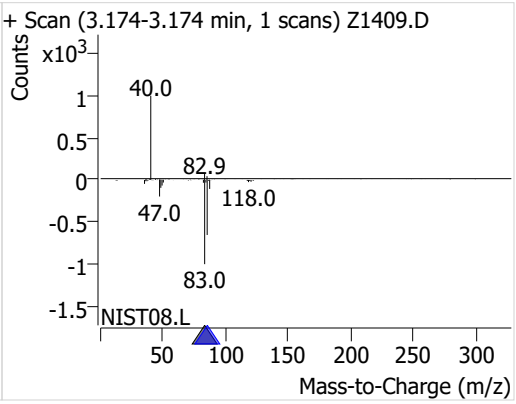
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000						ND	ug/L
Propyl Benzene	91.100						ND	ug/L
1,1,2,2-Tetrachloroethane	83.000						ND	ug/L
2-Chlorotoluene	91.100						ND	ug/L
1,3,5-Trimethyl Benzene	105.000						ND	ug/L
1,2,3-Trichloropropane	75.000						ND	ug/L
Cyclohexanone	55.000						ND	ug/L
trans-1,4-Dichloro-2-Butene	53.000						ND	ug/L
3-Chlorotoluene	91.100						ND	ug/L
4-Chlorotoluene	91.000						ND	ug/L
Tert Butyl Benzene	119.100						ND	ug/L
1,2,4-Trimethyl Benzene	105.000						ND	ug/L
Sec Butyl Benzene	105.100						ND	ug/L
Isopropyl Toluene	119.100						ND	ug/L
3,4-Dichlorobenzotrifluoride	214.000						ND	ug/L
1,3-Dichlorobenzene	146.000						ND	ug/L
1,4-Dichlorobenzene	146.000						ND	ug/L
2,4-Dichlorobenzotrifluoride	214.000						ND	ug/L
Butyl Benzene	91.100						ND	ug/L
2,5-Dichlorobenzotrifluoride	214.000						ND	ug/L
1,2-Dichlorobenzene	146.100						ND	ug/L
1,2-Dibromo-3-chloropropane	157.000						ND	ug/L
Trielution Dichlorotoluene	125.000						ND	ug/L
1,3,5-Trichlorobenzene	180.000						ND	ug/L
Coelution Dichlorotoluene	125.000						ND	ug/L
Hexachlorobutadiene	224.900						ND	ug/L
1,2,4-Trichlorobenzene	180.000						ND	ug/L
Naphthalene	128.100						ND	ug/L
1,2,3-Trichlorobenzene	180.000						ND	ug/L
2,4,5-Trichlorotoluene	159.000						ND	ug/L
2,3,6-Trichlorotoluene	159.000						ND	ug/L

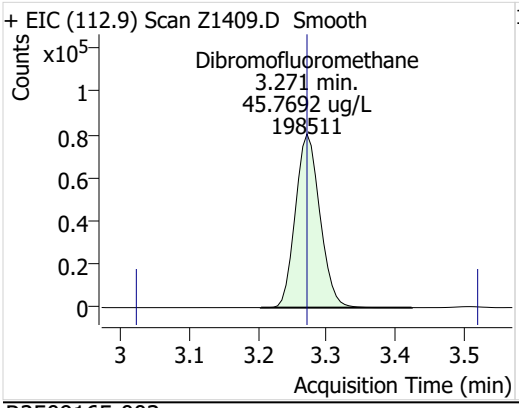
Chloroform

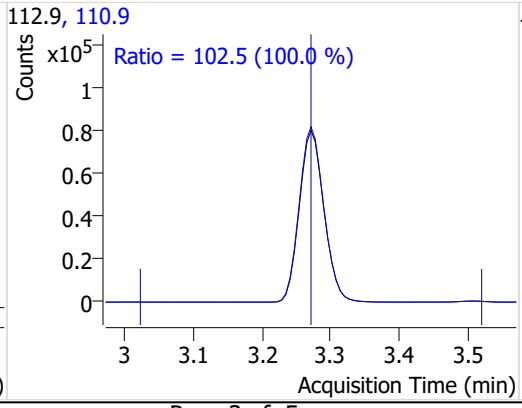


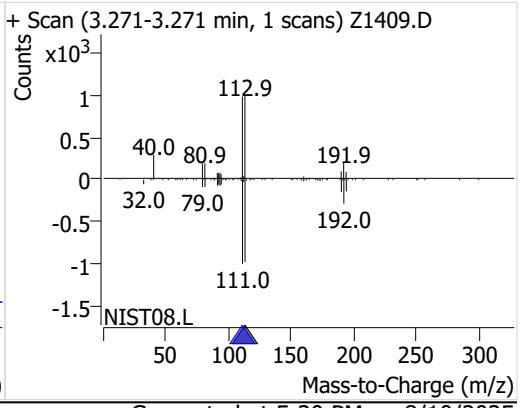




Dibromofluoromethane

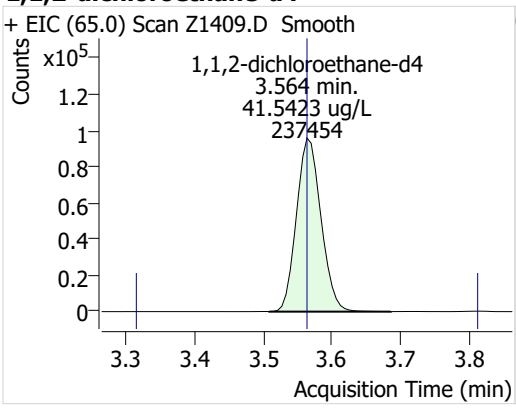


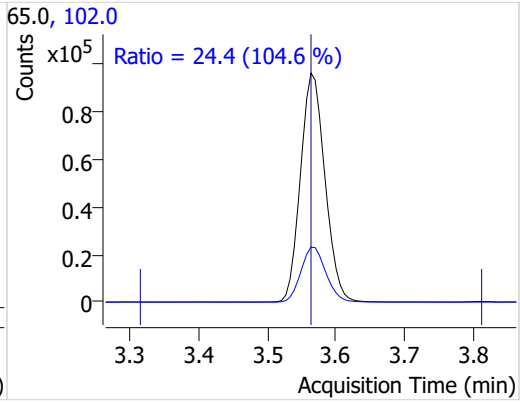


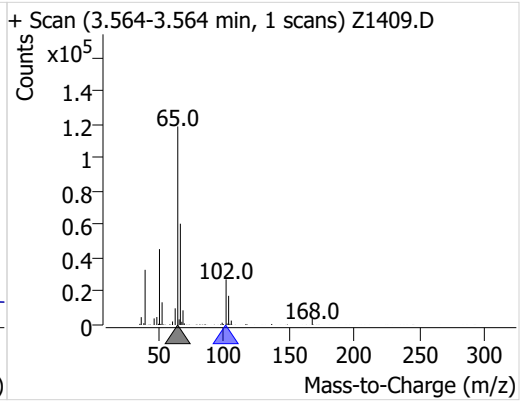


Masshunter Quantitative Analysis Sample Report

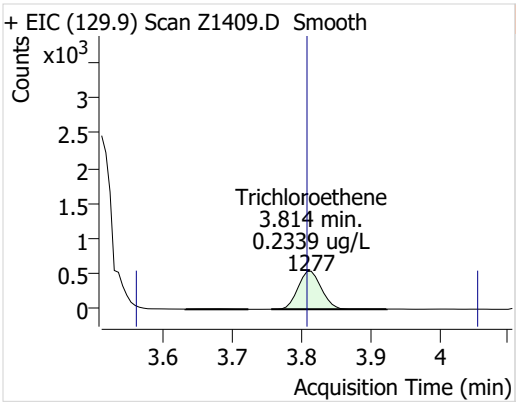
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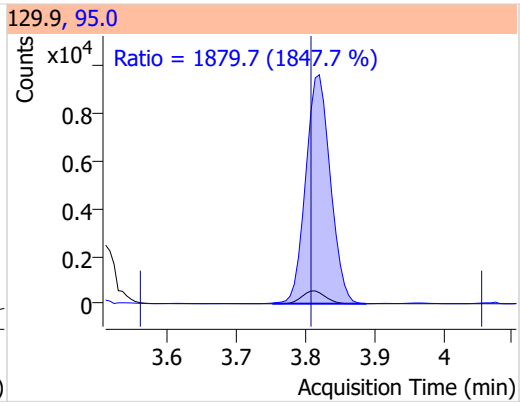


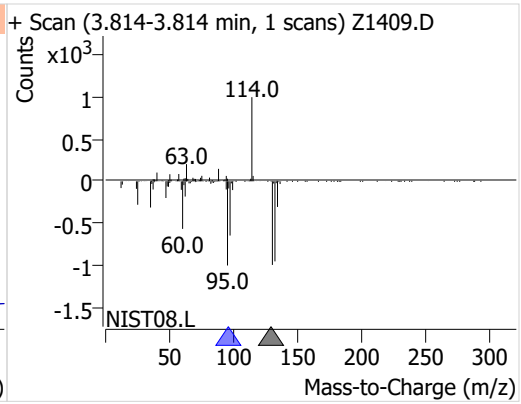




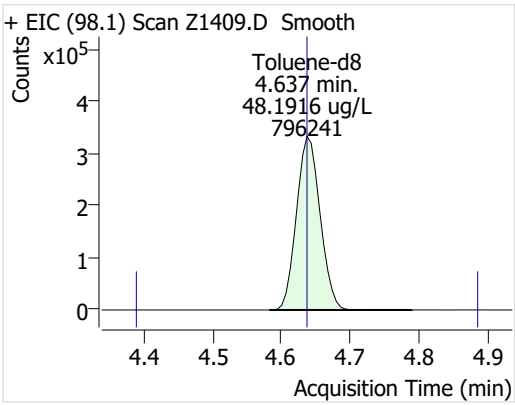
Trichloroethene

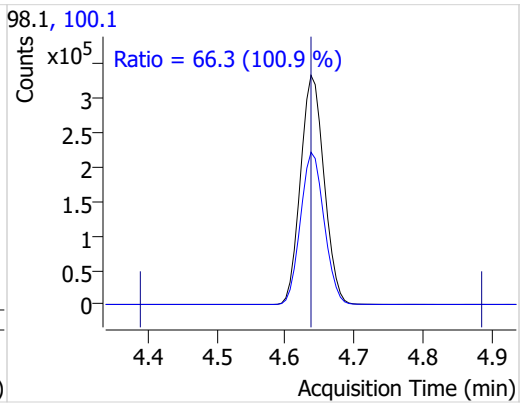


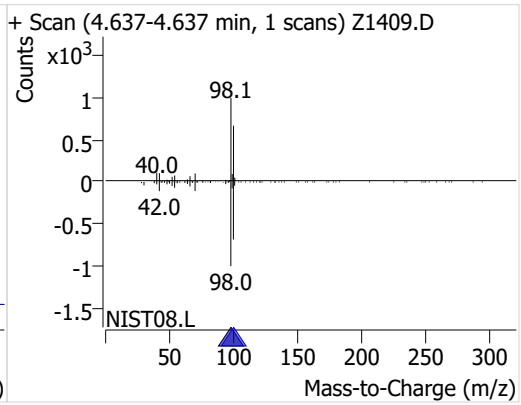




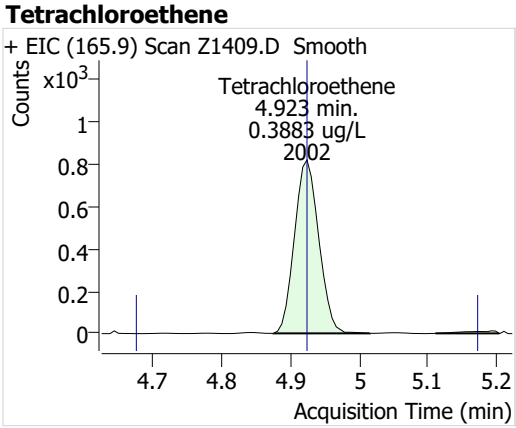
Toluene-d8

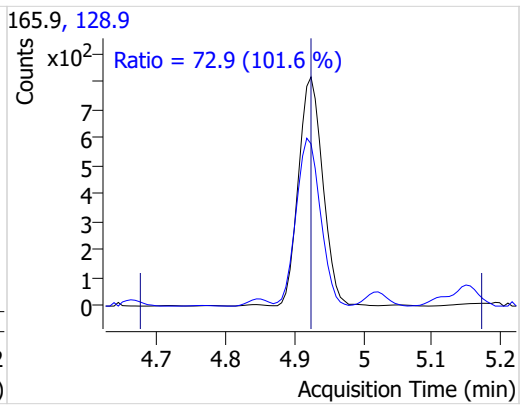


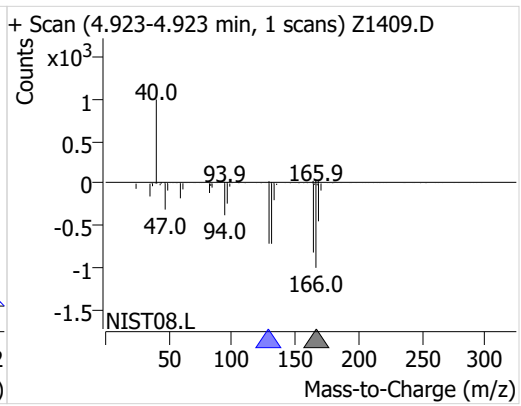




Tetrachloroethene

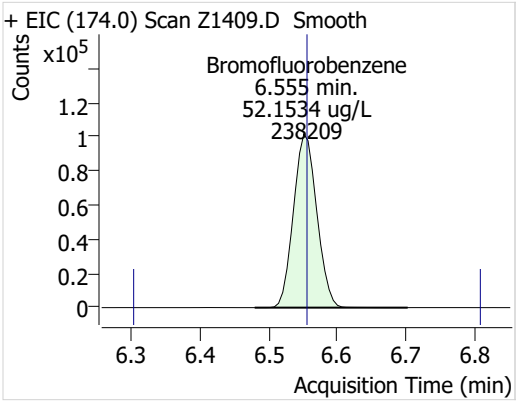


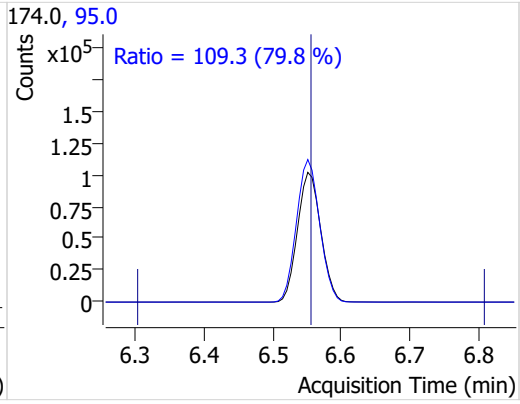


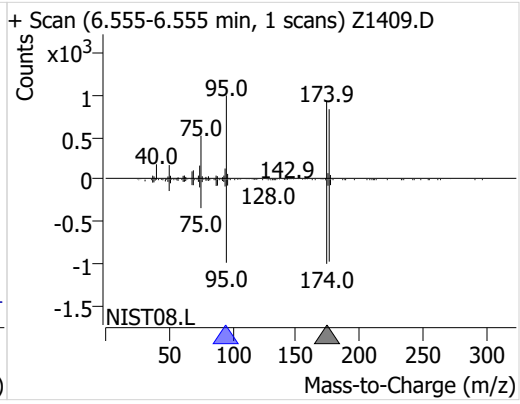


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Bromofluorobenzene





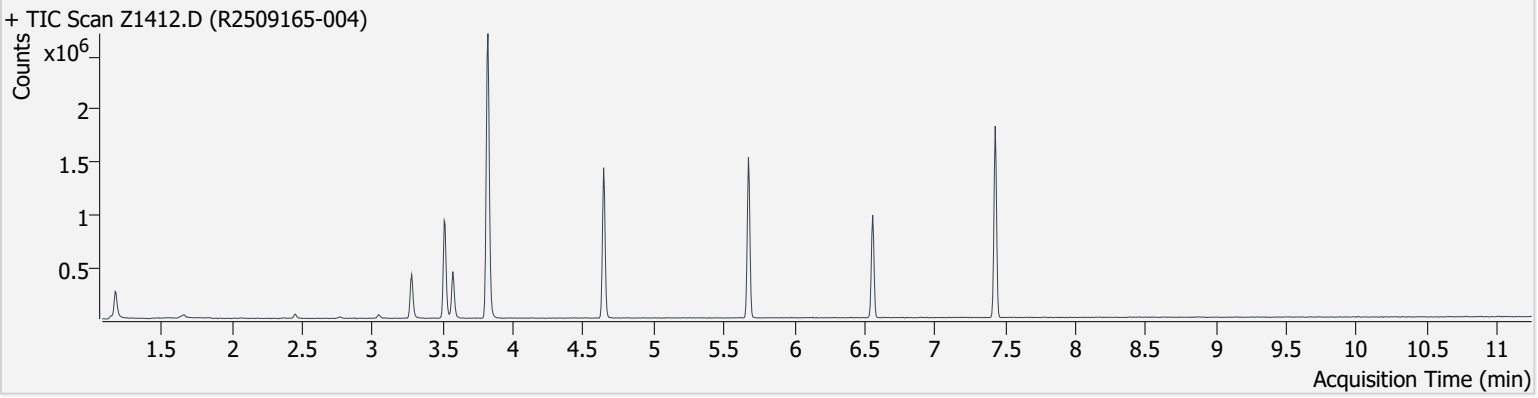


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\MSVOA18\Data\080825\QuantResults\080825PM.batch.bin

Z1412.D

Acq. Date-Time	8/9/2025 5:45:54 AM	**Name**	R2509165-004
Type	Sample	**Acq. Method File**	8260w
Instrument Type	SingleQuadrupole	**Analyst Name**	F.NAEGLER
Analysis Time Stamp	8/10/2025 5:19:54 PM	**Batch State**	Processed
Report Generation Time	8/10/2025 5:20:05 PM	**Sample Reviewed**	True
Calibration Last Update	8/6/2025 2:35:21 PM	**Method**	080525ical.batch.bin
Tune File	bfb.u	**Method Last Update**	8/10/2025 2:10:47 PM
Tune Last Update	8/5/2025 3:16:12 PM	**Instrument Name**	MS-18
Batch Name	080825PM.batch.bin	**Comment**	5mL/50mL
		Dilution	10



Internal Standards	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	3.509	0.003	492794	50.0000	ug/L
1,4-Difluorobenzene	114.0	3.820	0.000	752857	50.0000	ug/L
Chlorobenzene-d5	117.0	5.667	0.000	689737	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	7.423	0.000	412828	50.0000	ug/L

Surrogates	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.856	0.000	3.271	0.000	184369	46.2449	ug/L
Toluene-d8	98.1	1.214	0.000	4.637	0.000	742154	48.8828	ug/L
Bromofluorobenzene	174.0	0.883	0.000	6.555	0.002	231464	52.4137	ug/L
1,1,2-dichloroethane-d4	65.0	0.933	0.000	3.564	0.000	219804	41.8422	ug/L

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000						ND	ug/L
Chlorodifluoromethane	51.000						ND	ug/L
Chloromethane	50.100						ND	ug/L
Vinyl Chloride	62.000						ND	ug/L
Bromomethane	94.000						ND	ug/L
Chloroethane	64.000						ND	ug/L
Trichlorofluoromethane	101.000						ND	ug/L
Fluorodichloromethane	67.000						ND	ug/L
Diethyl Ether	59.000						ND	ug/L
Freon 123a	117.000						ND	ug/L
1,1-Dichloroethene	61.000	0.587	0.000	2.058	0.000	1921	0.3063	ug/L
Freon 123	83.000						ND	ug/L
Freon 113	101.000						ND	ug/L
Carbon Disulfide	75.900						ND	ug/L
Iodomethane	142.000						ND	ug/L
Acrolein	56.000						ND	ug/L
2-Propanol	45.000						ND	ug/L
Allyl Chloride	41.000						ND	ug/L
Methylene Chloride	83.900						ND	ug/L
Acetone	43.000						ND	ug/L

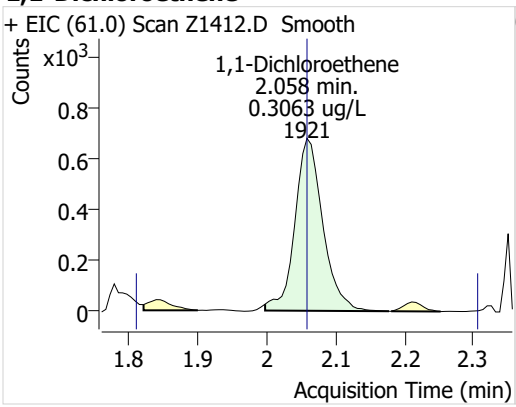
Masshunter Quantitative Analysis Sample Report

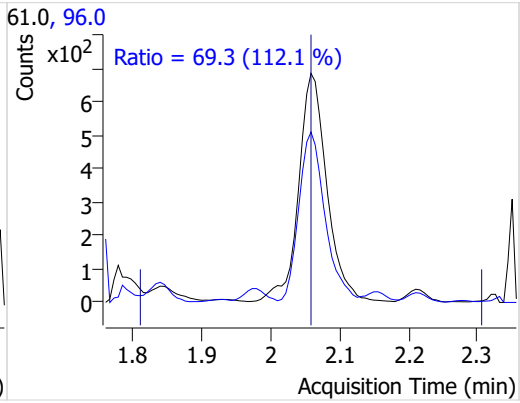
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methyl Acetate	43.000						ND	ug/L
trans-1,2-Dichloroethene	61.000	0.697	0.000	2.445	0.002	16470	3.0162	ug/L
MTBE	73.000						ND	ug/L
TBA	59.000						ND	ug/L
Acetonitrile	40.000						ND	ug/L
Diisopropyl ether	45.000						ND	ug/L
2-Chloro-1,3-Butadiene	88.000						ND	ug/L
1,1-Dichloroethane	63.000	0.786	0.000	2.759	0.000	10053 BA	1.3290	ug/L
Acrylonitrile	52.000						ND	ug/L
ETBE	57.000						ND	ug/L
Vinyl Acetate	43.000						ND	ug/L
cis-1,2-Dichloroethene	96.000	0.867	0.000	3.042	0.000	12197	2.4349	ug/L
2,2-Dichloropropane	77.000						ND	ug/L
Bromochloromethane	129.900						ND	ug/L
Cyclohexane	56.000						ND	ug/L
Chloroform	83.000						ND	ug/L
Carbon Tetrachloride	116.900						ND	ug/L
Tetrahydrofuran	72.000						ND	ug/L
1,1,1-Trichloroethane	97.000						ND	ug/L
2-Butanone	43.000						ND	ug/L
1,1-Dichloropropene	75.000						ND	ug/L
n-Heptane	43.000						ND	ug/L
Benzene	78.000						ND	ug/L
Propionitrile	54.000						ND	ug/L
Methylacrylonitrile	67.000						ND	ug/L
TAME	73.000						ND	ug/L
Iso-Butyl Alcohol	43.000						ND	ug/L
1,2-Dichloroethane	62.000						ND	ug/L
Trichloroethene	129.900	0.997	0.000	3.808	0.000	503722	100.3768	ug/L
Methylcyclohexane	83.000						ND	ug/L
1-Butanol	56.000						ND	ug/L
Dibromomethane	173.900						ND	ug/L
1,2-Dichloropropane	63.000						ND	ug/L
Bromodichloromethane	82.900						ND	ug/L
Methyl Methacrylate	69.000						ND	ug/L
1,4-Dioxane	88.000						ND	ug/L
2-Chloroethylvinyl Ether	63.000						ND	ug/L
cis-1,3-Dichloropropene	75.000						ND	ug/L
Toluene	91.000						ND	ug/L
2-Nitropropane	43.000						ND	ug/L
4-Methyl-2-Pentanone	43.000						ND	ug/L
Tetrachloroethene	165.900						ND	ug/L
trans-1,3-Dichloropropene	75.000						ND	ug/L
Ethyl Methacrylate	69.000						ND	ug/L
1,1,2-Trichloroethane	97.000						ND	ug/L
Dibromochloromethane	128.900						ND	ug/L
1,3-Dichloropropane	76.000						ND	ug/L
1,2-Dibromoethane	106.900						ND	ug/L
N-Butyl Acetate	43.000						ND	ug/L
2-Hexanone	58.000						ND	ug/L
Chlorobenzene	112.000						ND	ug/L
Ethylbenzene	91.100						ND	ug/L
1,1,1,2-Tetrachloroethane	130.900						ND	ug/L
3-Chlorobenzotrifluoride	180.000						ND	ug/L
m,p-Xylene	91.100						ND	ug/L
4-Chlorobenzotrifluoride	180.000						ND	ug/L
o-Xylene	91.100						ND	ug/L
Styrene	104.100						ND	ug/L
Bromoform	172.900						ND	ug/L
Isopropyl Benzene	105.100						ND	ug/L
2-Chlorobenzotrifluoride	180.000						ND	ug/L

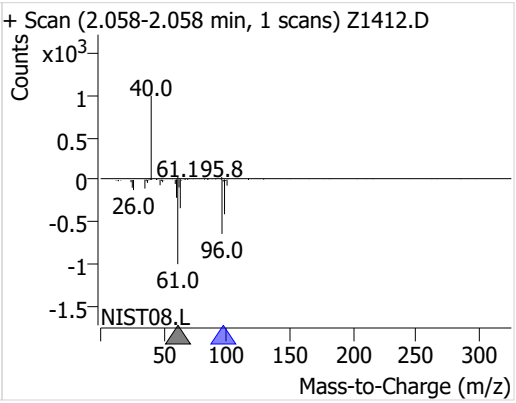
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000						ND	ug/L
Propyl Benzene	91.100						ND	ug/L
1,1,2,2-Tetrachloroethane	83.000						ND	ug/L
2-Chlorotoluene	91.100						ND	ug/L
1,3,5-Trimethyl Benzene	105.000						ND	ug/L
1,2,3-Trichloropropane	75.000						ND	ug/L
Cyclohexanone	55.000						ND	ug/L
trans-1,4-Dichloro-2-Butene	53.000						ND	ug/L
3-Chlorotoluene	91.100						ND	ug/L
4-Chlorotoluene	91.000						ND	ug/L
Tert Butyl Benzene	119.100						ND	ug/L
1,2,4-Trimethyl Benzene	105.000						ND	ug/L
Sec Butyl Benzene	105.100						ND	ug/L
Isopropyl Toluene	119.100						ND	ug/L
3,4-Dichlorobenzotrifluoride	214.000						ND	ug/L
1,3-Dichlorobenzene	146.000						ND	ug/L
1,4-Dichlorobenzene	146.000						ND	ug/L
2,4-Dichlorobenzotrifluoride	214.000						ND	ug/L
Butyl Benzene	91.100						ND	ug/L
2,5-Dichlorobenzotrifluoride	214.000						ND	ug/L
1,2-Dichlorobenzene	146.100						ND	ug/L
1,2-Dibromo-3-chloropropane	157.000						ND	ug/L
Trielution Dichlorotoluene	125.000						ND	ug/L
1,3,5-Trichlorobenzene	180.000						ND	ug/L
Coelution Dichlorotoluene	125.000						ND	ug/L
Hexachlorobutadiene	224.900						ND	ug/L
1,2,4-Trichlorobenzene	180.000						ND	ug/L
Naphthalene	128.100						ND	ug/L
1,2,3-Trichlorobenzene	180.000						ND	ug/L
2,4,5-Trichlorotoluene	159.000						ND	ug/L
2,3,6-Trichlorotoluene	159.000						ND	ug/L

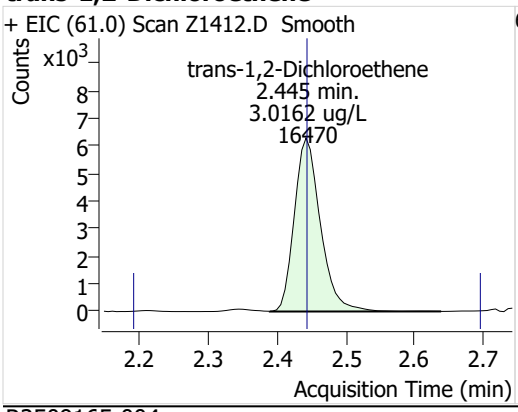
1,1-Dichloroethene

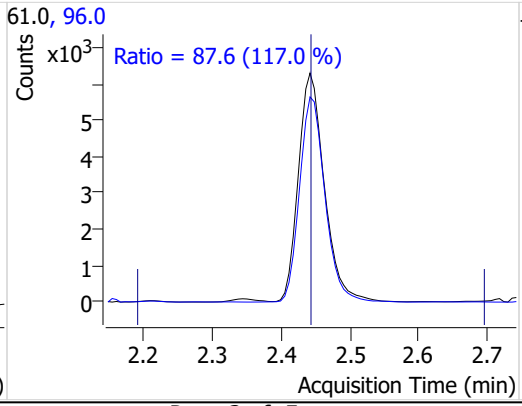


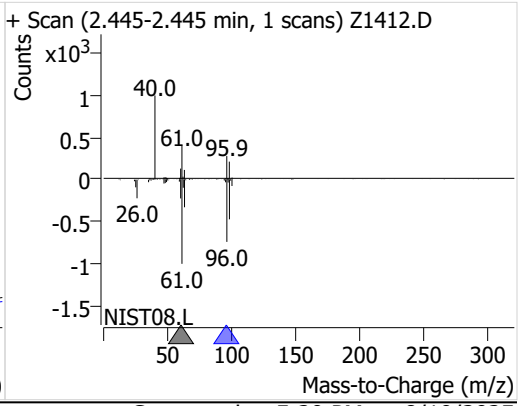




trans-1,2-Dichloroethene

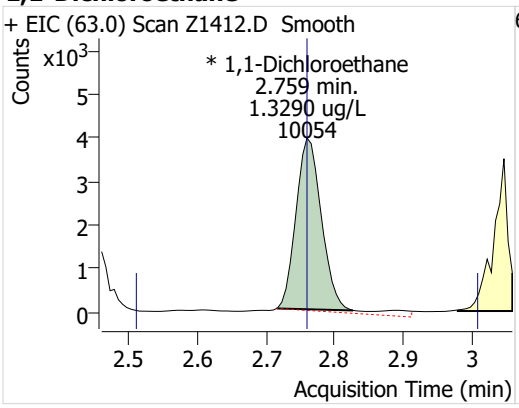


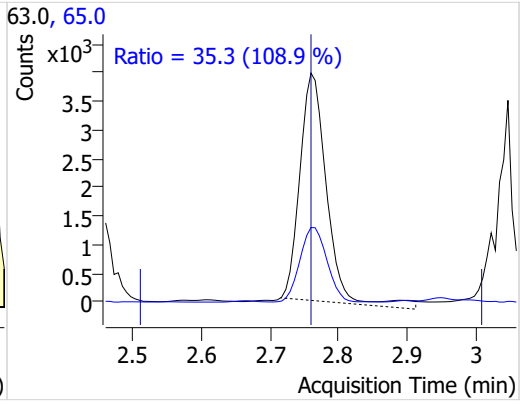


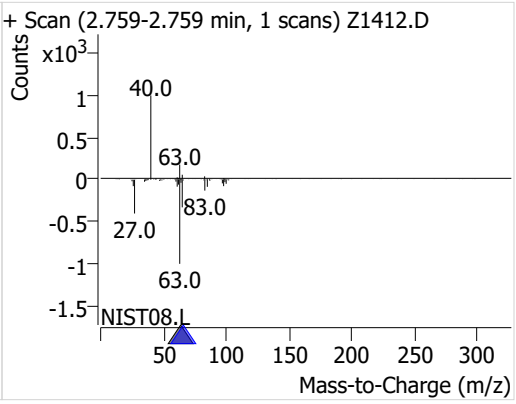


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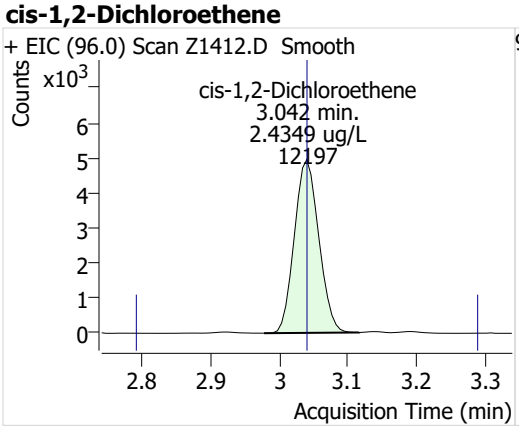
1,1-Dichloroethane

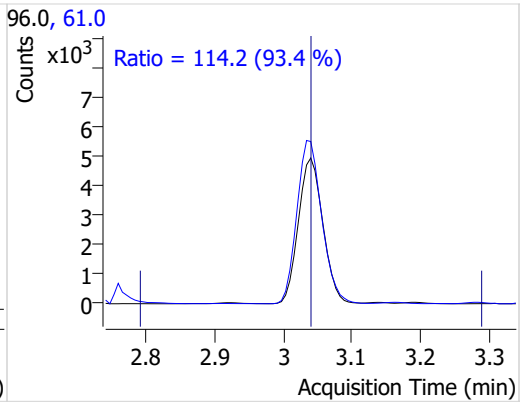


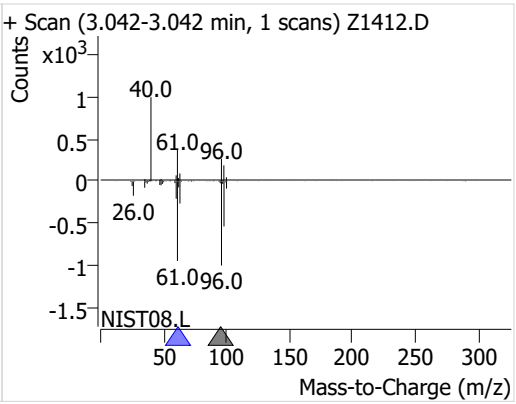




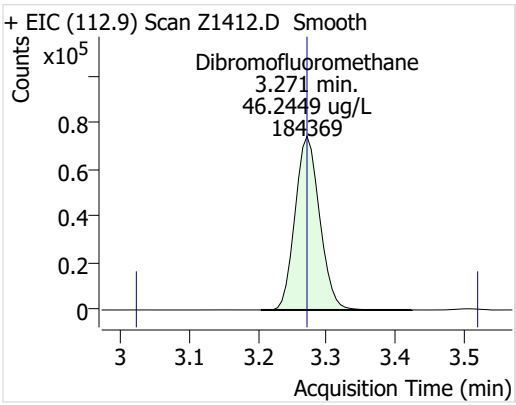
cis-1,2-Dichloroethene

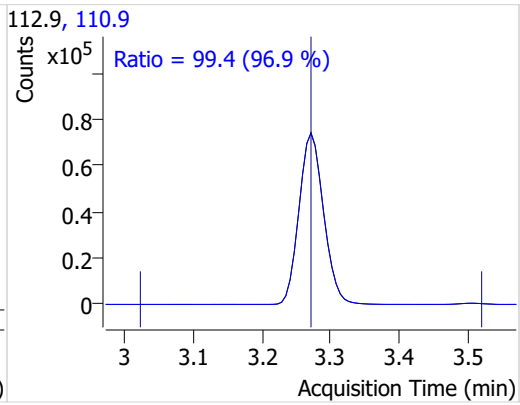


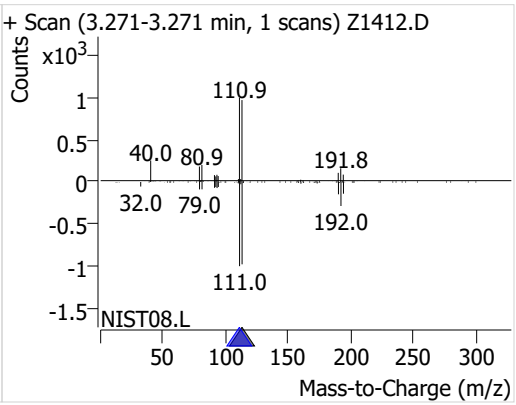




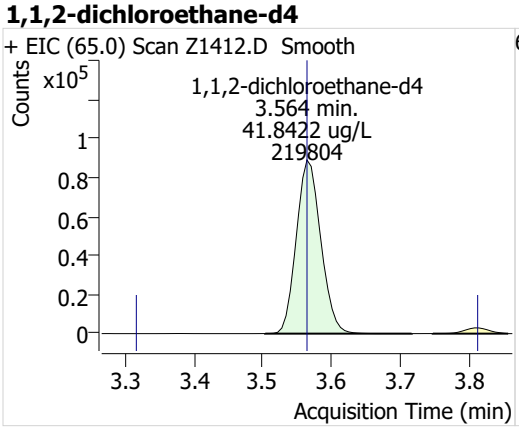
Dibromofluoromethane

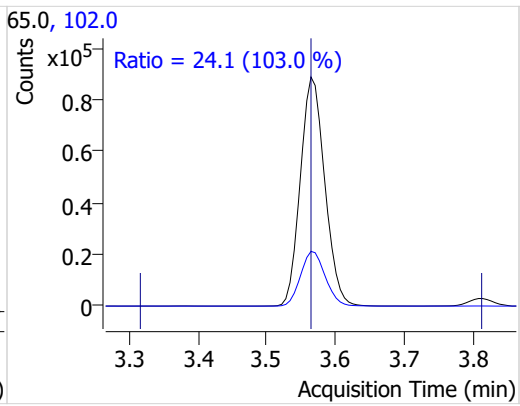


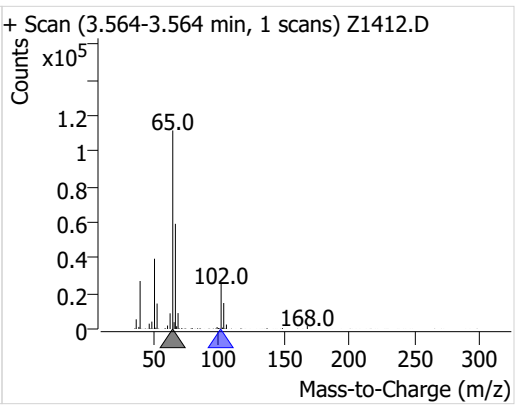




1,1,2-dichloroethane-d4

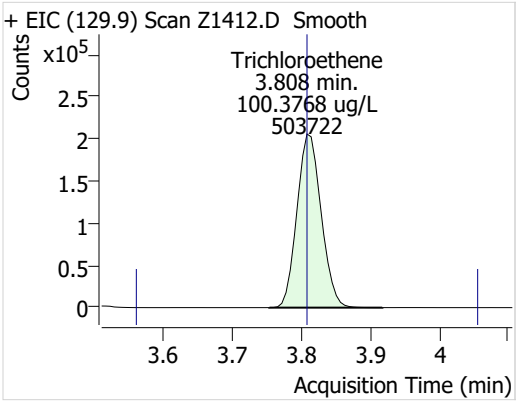


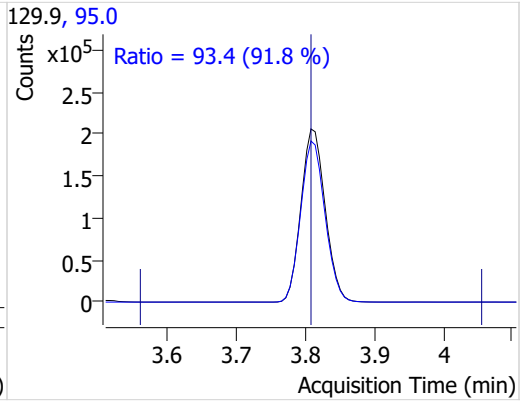


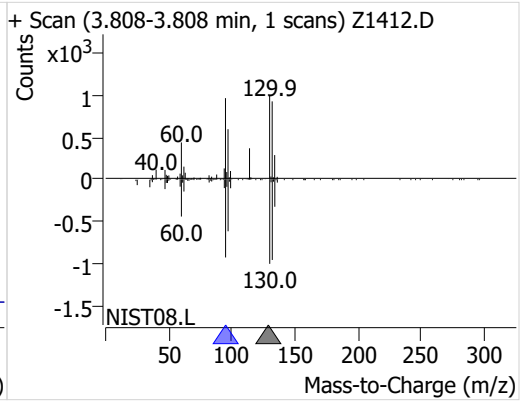


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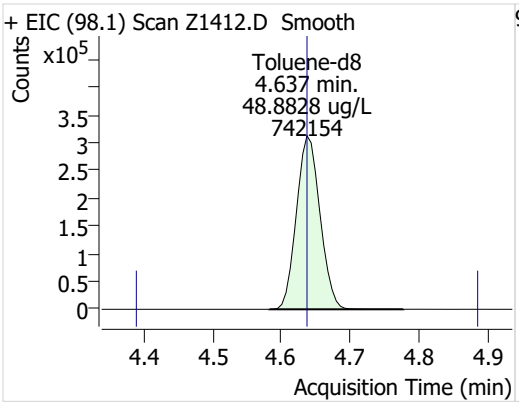
Trichloroethene

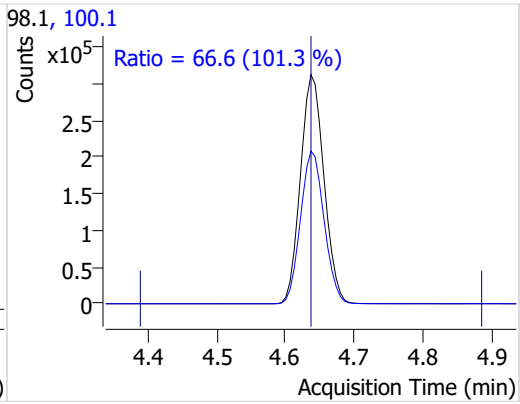


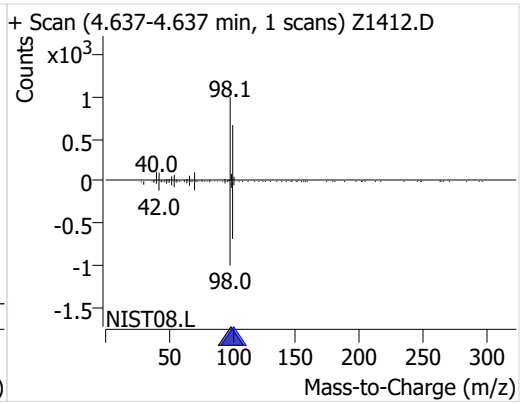




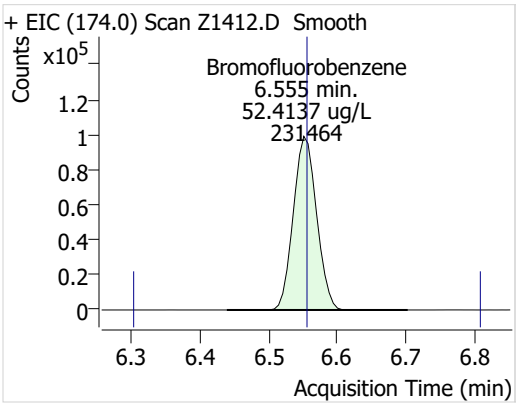
Toluene-d8

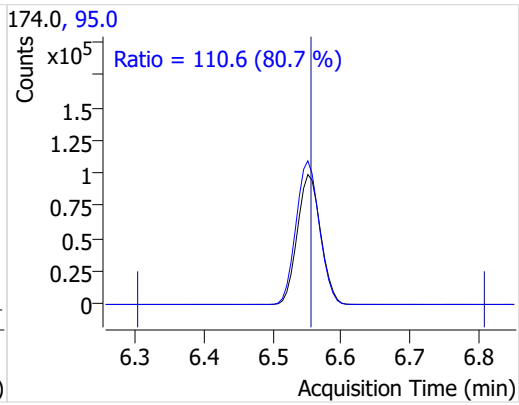


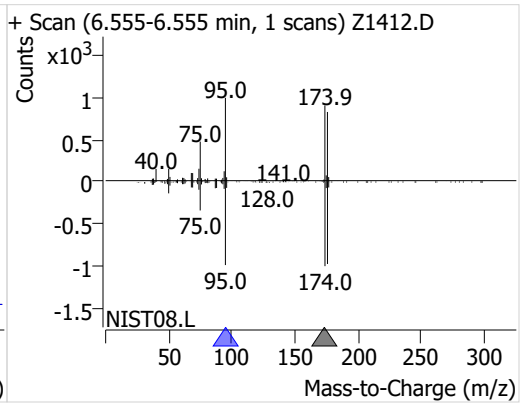




Bromofluorobenzene





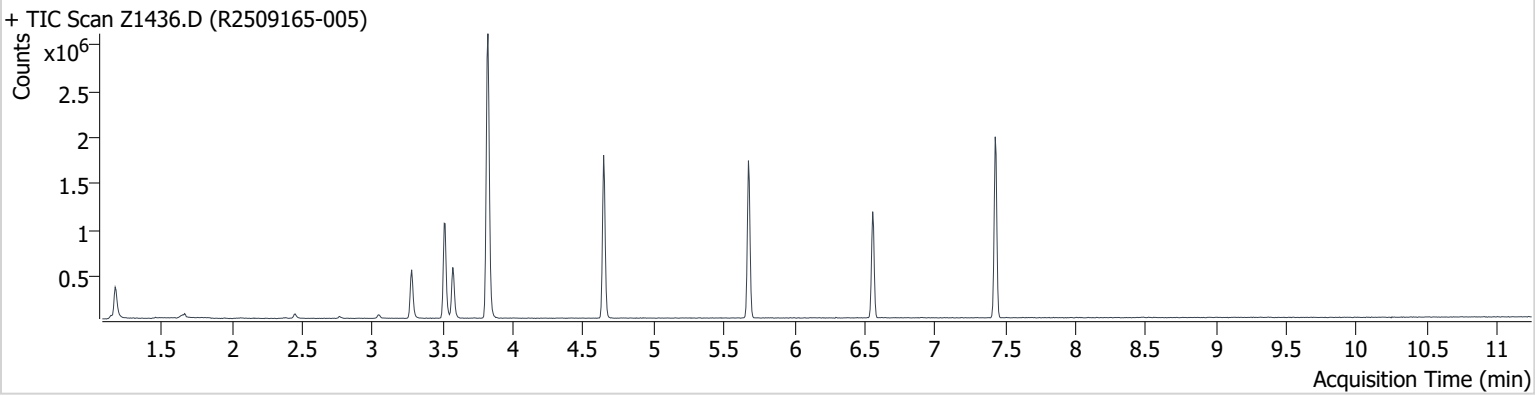


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\MSVOA18\Data\081125\QuantResults\081125.batch.bin

Z1436.D

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Type	Sample	**Acq. Method File**	8260w
Instrument Type	SingleQuadrupole	**Analyst Name**	F.NAEGLER
Analysis Time Stamp	8/12/2025 5:01:39 PM	**Batch State**	Processed
Report Generation Time	8/12/2025 5:01:54 PM	**Sample Reviewed**	True
Calibration Last Update	8/6/2025 2:35:21 PM	**Method**	080525ical.batch.bin
Tune File	bfb.u	**Method Last Update**	8/12/2025 8:37:47 AM
Tune Last Update	8/5/2025 3:16:12 PM	**Instrument Name**	MS-18
Batch Name	081125.batch.bin	**Comment**	5mL/50mL
		Dilution	10



Internal Standards

	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	3.509	0.000	545808	50.0000	ug/L
1,4-Difluorobenzene	114.0	3.820	0.000	848716	50.0000	ug/L
Chlorobenzene-d5	117.0	5.667	0.000	758178	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	7.423	0.000	439079	50.0000	ug/L

Surrogates

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.856	0.000	3.271	0.000	228909	51.1391	ug/L
Toluene-d8	98.1	1.214	0.000	4.637	0.000	905188	53.0940	ug/L
Bromofluorobenzene	174.0	0.883	0.000	6.556	0.001	261926	55.8085	ug/L
1,1,2-dichloroethane-d4	65.0	0.933	0.000	3.564	0.000	286646	49.0276	ug/L

Analytes

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000						ND	ug/L
Chlorodifluoromethane	51.000						ND	ug/L
Chloromethane	50.100						ND	ug/L
Vinyl Chloride	62.000						ND	ug/L
Bromomethane	94.000						ND	ug/L
Chloroethane	64.000						ND	ug/L
Trichlorofluoromethane	101.000						ND	ug/L
Fluorodichloromethane	67.000						ND	ug/L
Diethyl Ether	59.000						ND	ug/L
Freon 123a	117.000	0.583	0.002	2.046	0.003	1059	0.2397	ug/L
1,1-Dichloroethene	61.000	0.587	0.000	2.058	0.000	2047	0.2947	ug/L
Freon 123	83.000						ND	ug/L
Freon 113	101.000						ND	ug/L
Carbon Disulfide	75.900						ND	ug/L
Iodomethane	142.000						ND	ug/L
Acrolein	56.000						ND	ug/L
2-Propanol	45.000						ND	ug/L
Allyl Chloride	41.000						ND	ug/L
Methylene Chloride	83.900						ND	ug/L
Acetone	43.000						ND	ug/L

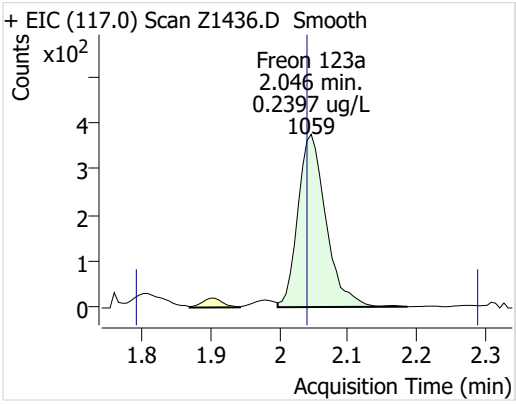
Masshunter Quantitative Analysis Sample Report

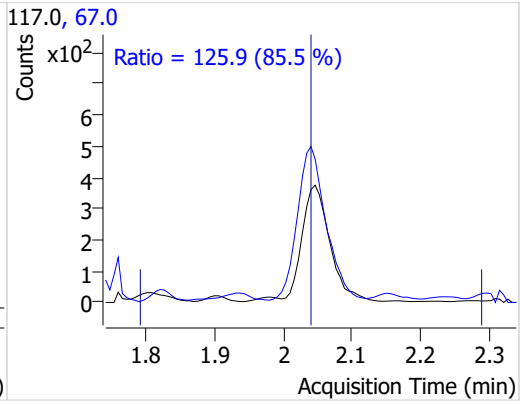
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methyl Acetate	43.000						ND	ug/L
trans-1,2-Dichloroethene	61.000	0.697	0.000	2.445	0.002	20982	3.4693	ug/L
MTBE	73.000						ND	ug/L
TBA	59.000						ND	ug/L
Acetonitrile	40.000						ND	ug/L
Diisopropyl ether	45.000						ND	ug/L
2-Chloro-1,3-Butadiene	88.000						ND	ug/L
1,1-Dichloroethane	63.000	0.786	0.000	2.759	0.003	13893	1.6581	ug/L
Acrylonitrile	52.000						ND	ug/L
ETBE	57.000						ND	ug/L
Vinyl Acetate	43.000						ND	ug/L
cis-1,2-Dichloroethene	96.000	0.866	0.000	3.041	0.000	15052	2.7131	ug/L
2,2-Dichloropropane	77.000						ND	ug/L
Bromochloromethane	129.900						ND	ug/L
Cyclohexane	56.000						ND	ug/L
Chloroform	83.000						ND	ug/L
Carbon Tetrachloride	116.900						ND	ug/L
Tetrahydrofuran	72.000	0.932	0.001	3.269	0.001	394	0.3832	ug/L
1,1,1-Trichloroethane	97.000						ND	ug/L
2-Butanone	43.000						ND	ug/L
1,1-Dichloropropene	75.000						ND	ug/L
n-Heptane	43.000						ND	ug/L
Benzene	78.000						ND	ug/L
Propionitrile	54.000						ND	ug/L
Methylacrylonitrile	67.000						ND	ug/L
TAME	73.000						ND	ug/L
Iso-Butyl Alcohol	43.000						ND	ug/L
1,2-Dichloroethane	62.000						ND	ug/L
Trichloroethene	129.900	0.997	0.000	3.808	0.000	559756	98.9445	ug/L
Methylcyclohexane	83.000						ND	ug/L
1-Butanol	56.000						ND	ug/L
Dibromomethane	173.900						ND	ug/L
1,2-Dichloropropane	63.000						ND	ug/L
Bromodichloromethane	82.900						ND	ug/L
Methyl Methacrylate	69.000						ND	ug/L
1,4-Dioxane	88.000						ND	ug/L
2-Chloroethylvinyl Ether	63.000						ND	ug/L
cis-1,3-Dichloropropene	75.000						ND	ug/L
Toluene	91.000						ND	ug/L
2-Nitropropane	43.000						ND	ug/L
4-Methyl-2-Pentanone	43.000						ND	ug/L
Tetrachloroethene	165.900						ND	ug/L
trans-1,3-Dichloropropene	75.000						ND	ug/L
Ethyl Methacrylate	69.000						ND	ug/L
1,1,2-Trichloroethane	97.000						ND	ug/L
Dibromochloromethane	128.900						ND	ug/L
1,3-Dichloropropane	76.000						ND	ug/L
1,2-Dibromoethane	106.900						ND	ug/L
N-Butyl Acetate	43.000						ND	ug/L
2-Hexanone	58.000						ND	ug/L
Chlorobenzene	112.000						ND	ug/L
Ethylbenzene	91.100						ND	ug/L
1,1,1,2-Tetrachloroethane	130.900						ND	ug/L
3-Chlorobenzotrifluoride	180.000						ND	ug/L
m,p-Xylene	91.100						ND	ug/L
4-Chlorobenzotrifluoride	180.000						ND	ug/L
o-Xylene	91.100						ND	ug/L
Styrene	104.100						ND	ug/L
Bromoform	172.900						ND	ug/L
Isopropyl Benzene	105.100						ND	ug/L
2-Chlorobenzotrifluoride	180.000						ND	ug/L

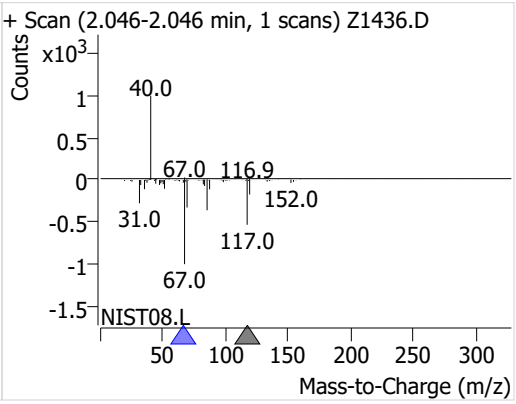
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000						ND	ug/L
Propyl Benzene	91.100						ND	ug/L
1,1,2,2-Tetrachloroethane	83.000						ND	ug/L
2-Chlorotoluene	91.100						ND	ug/L
1,3,5-Trimethyl Benzene	105.000						ND	ug/L
1,2,3-Trichloropropane	75.000						ND	ug/L
Cyclohexanone	55.000						ND	ug/L
trans-1,4-Dichloro-2-Butene	53.000						ND	ug/L
3-Chlorotoluene	91.100						ND	ug/L
4-Chlorotoluene	91.000						ND	ug/L
Tert Butyl Benzene	119.100						ND	ug/L
1,2,4-Trimethyl Benzene	105.000						ND	ug/L
Sec Butyl Benzene	105.100						ND	ug/L
Isopropyl Toluene	119.100						ND	ug/L
3,4-Dichlorobenzotrifluoride	214.000						ND	ug/L
1,3-Dichlorobenzene	146.000						ND	ug/L
1,4-Dichlorobenzene	146.000						ND	ug/L
2,4-Dichlorobenzotrifluoride	214.000						ND	ug/L
Butyl Benzene	91.100						ND	ug/L
2,5-Dichlorobenzotrifluoride	214.000						ND	ug/L
1,2-Dichlorobenzene	146.100						ND	ug/L
1,2-Dibromo-3-chloropropane	157.000						ND	ug/L
Trielution Dichlorotoluene	125.000						ND	ug/L
1,3,5-Trichlorobenzene	180.000						ND	ug/L
Coelution Dichlorotoluene	125.000						ND	ug/L
Hexachlorobutadiene	224.900						ND	ug/L
1,2,4-Trichlorobenzene	180.000						ND	ug/L
Naphthalene	128.100						ND	ug/L
1,2,3-Trichlorobenzene	180.000						ND	ug/L
2,4,5-Trichlorotoluene	159.000						ND	ug/L
2,3,6-Trichlorotoluene	159.000						ND	ug/L

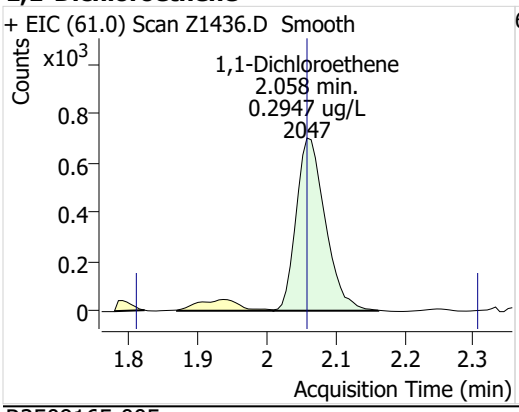
Freon 123a

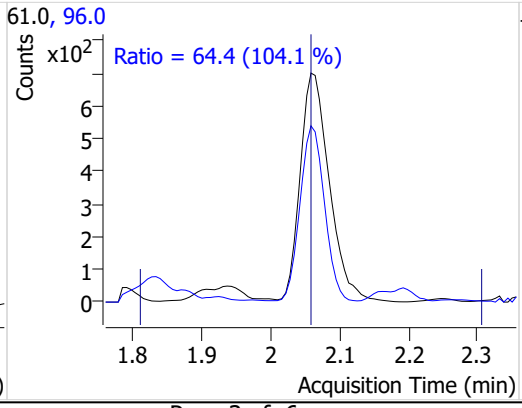


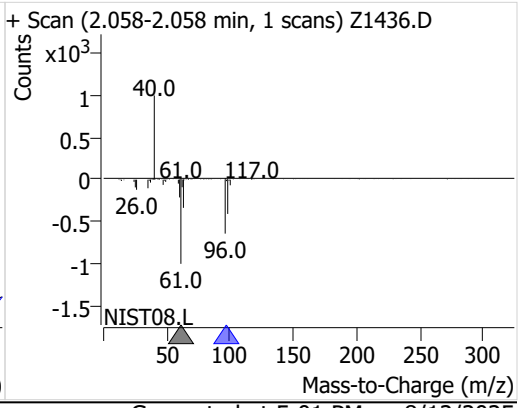




1,1-Dichloroethene

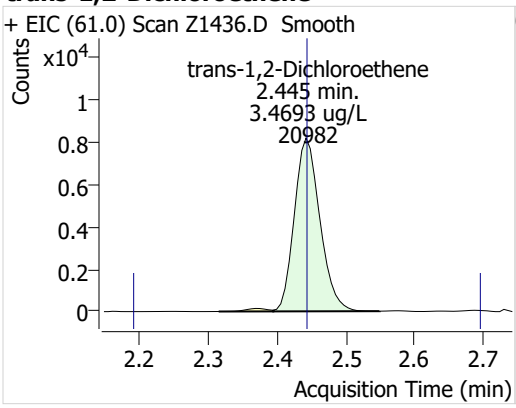


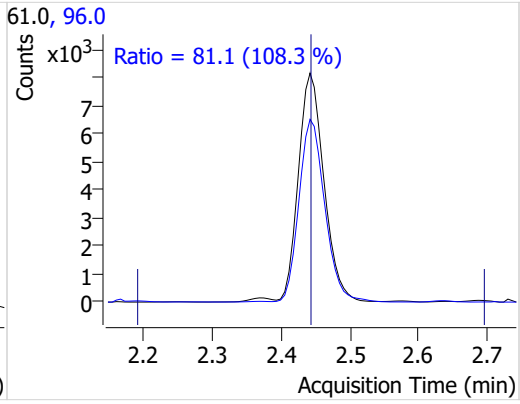


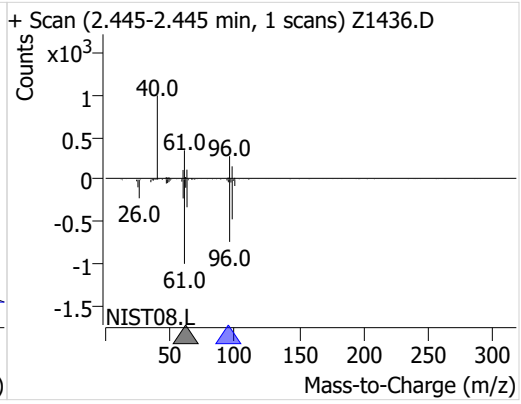


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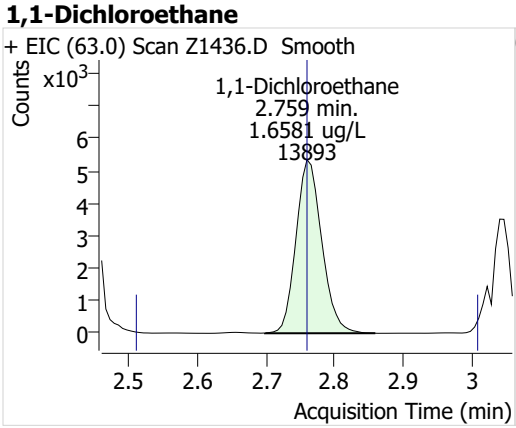
trans-1,2-Dichloroethene

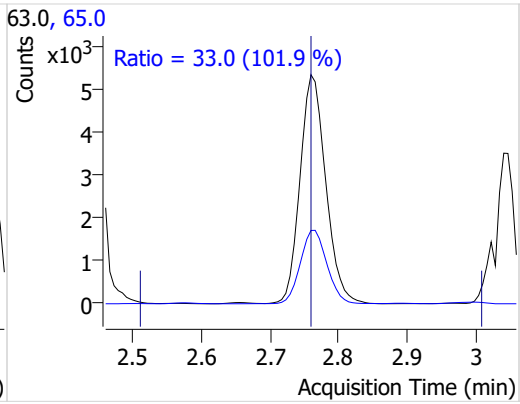


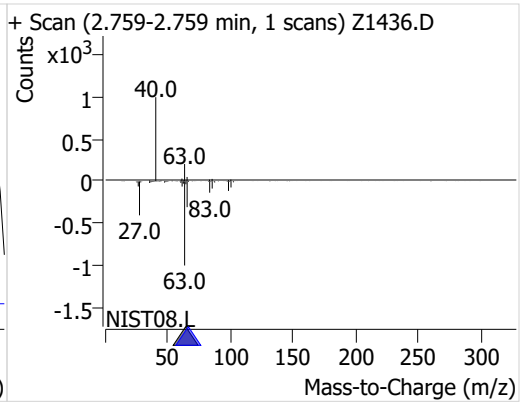




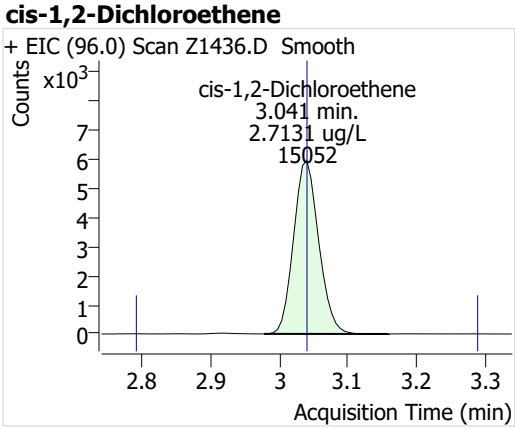
1,1-Dichloroethane

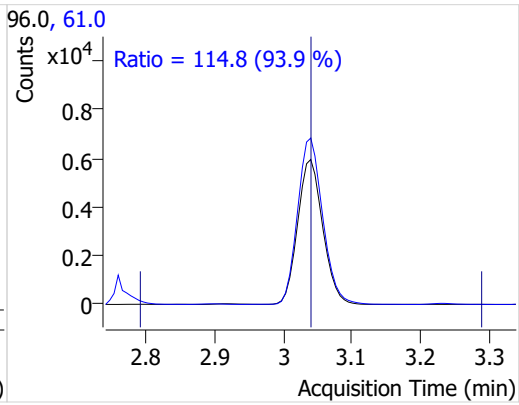


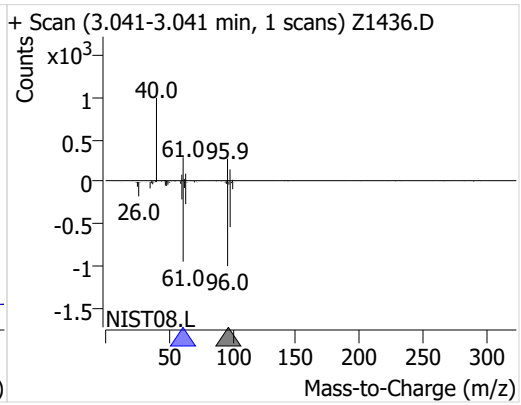




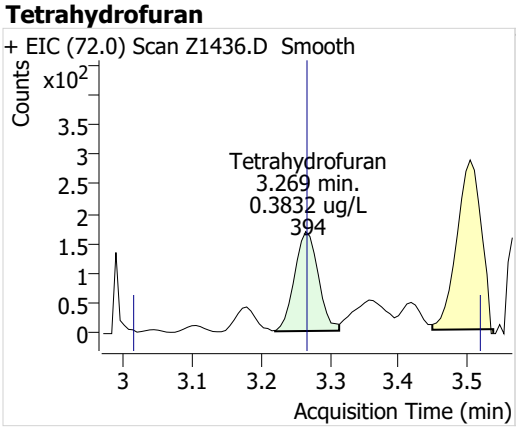
cis-1,2-Dichloroethene

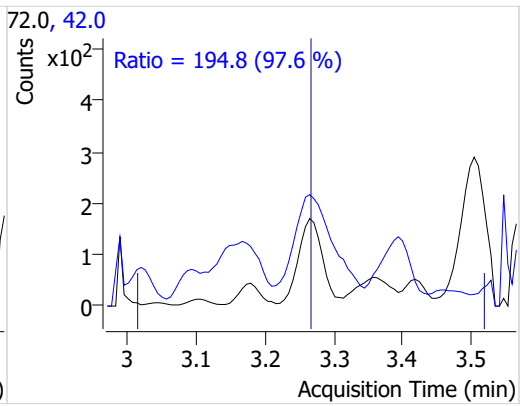


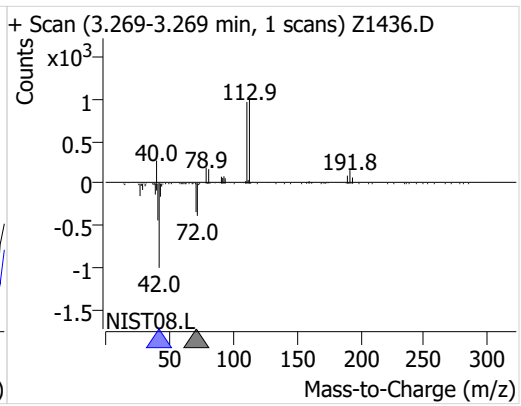




Tetrahydrofuran

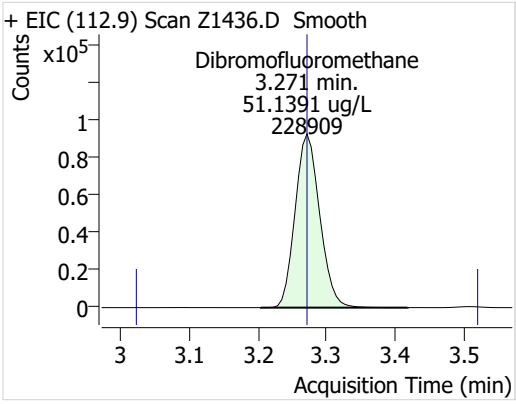


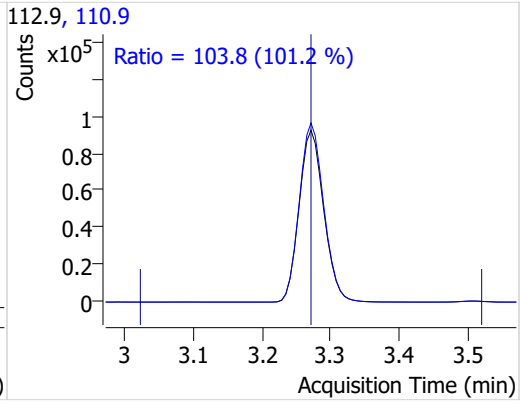


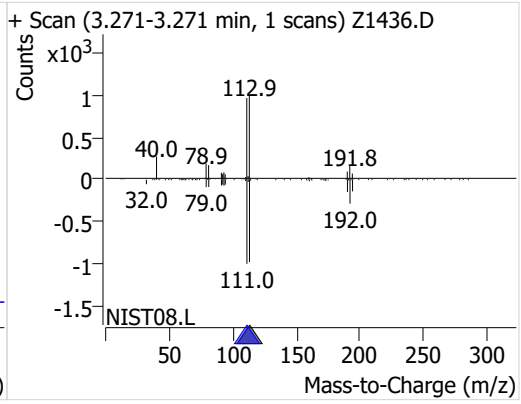


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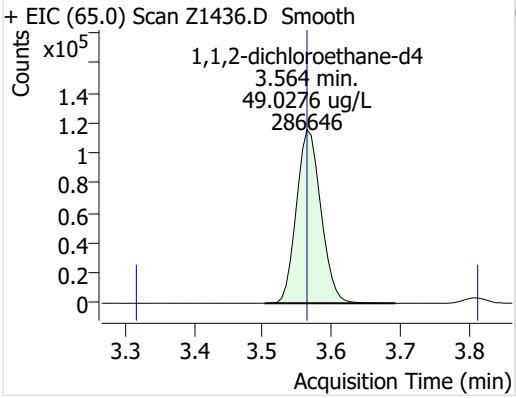
Dibromofluoromethane

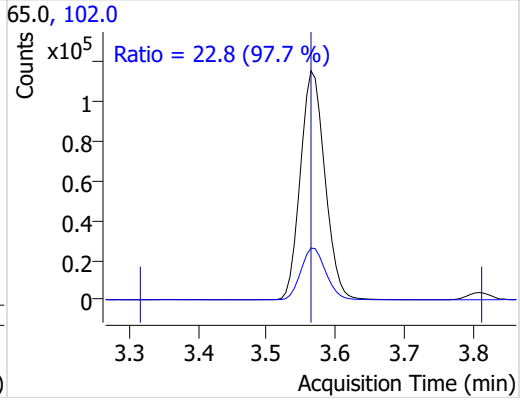


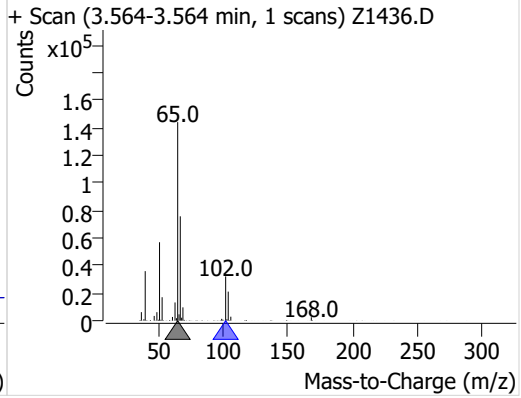




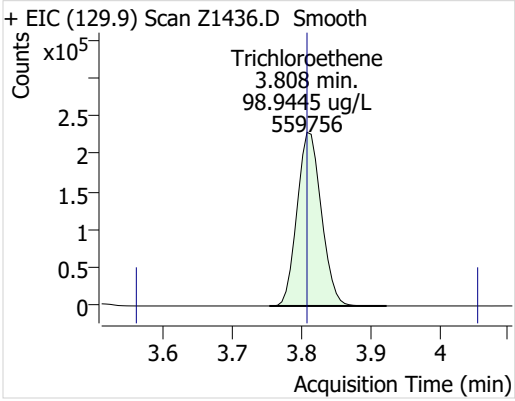
1,1,2-dichloroethane-d4

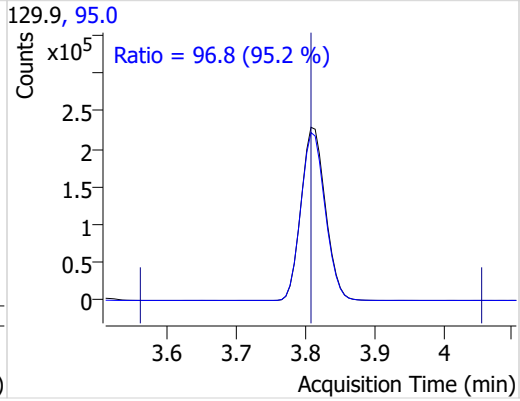


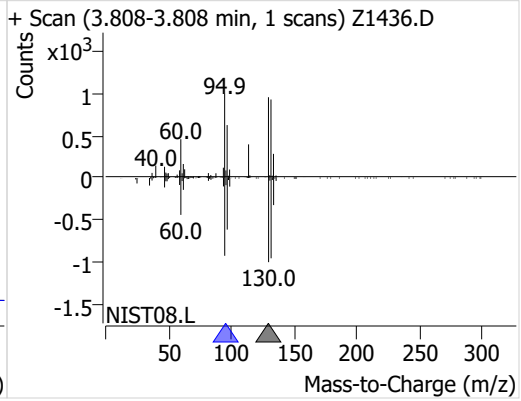




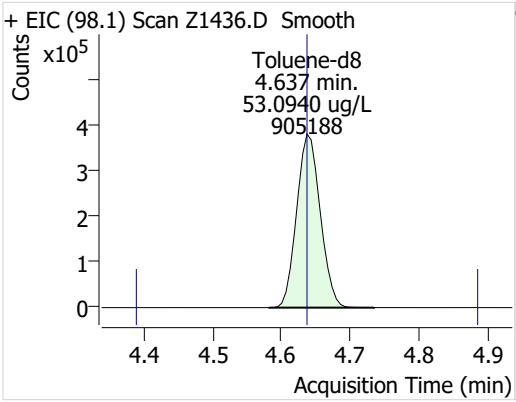
Trichloroethene

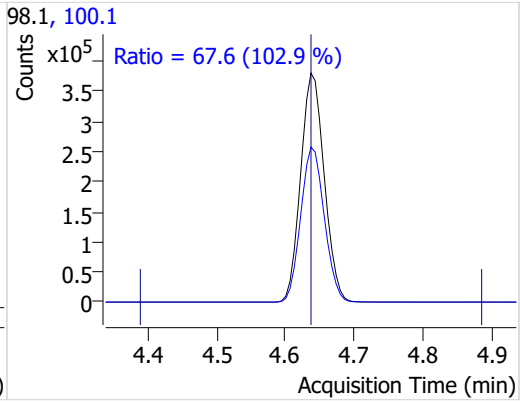


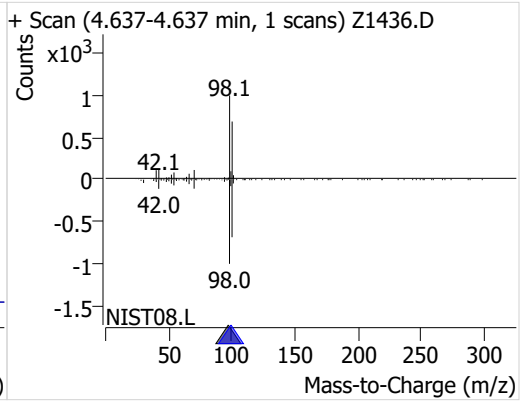




Toluene-d8

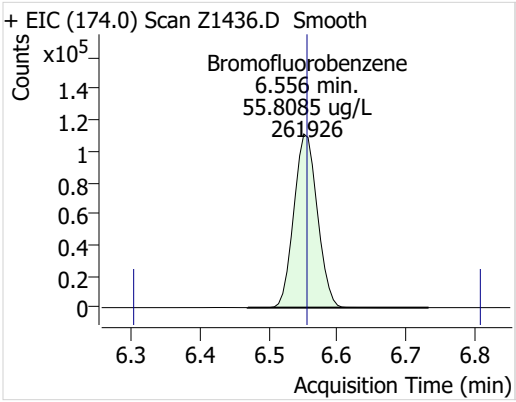


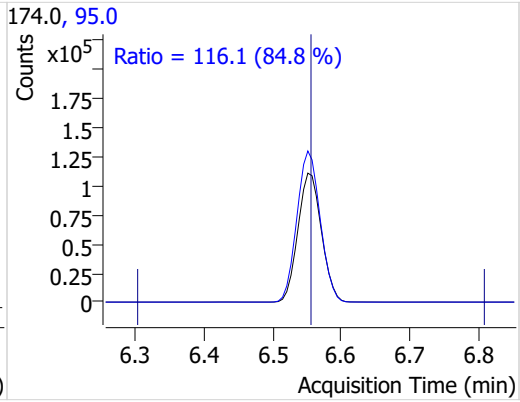


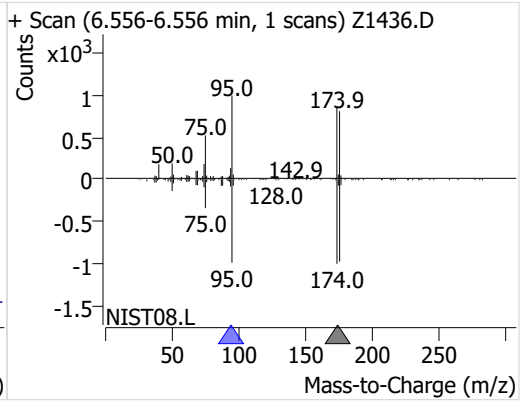


Masshunter Quantitative Analysis Sample Report

Bromofluorobenzene





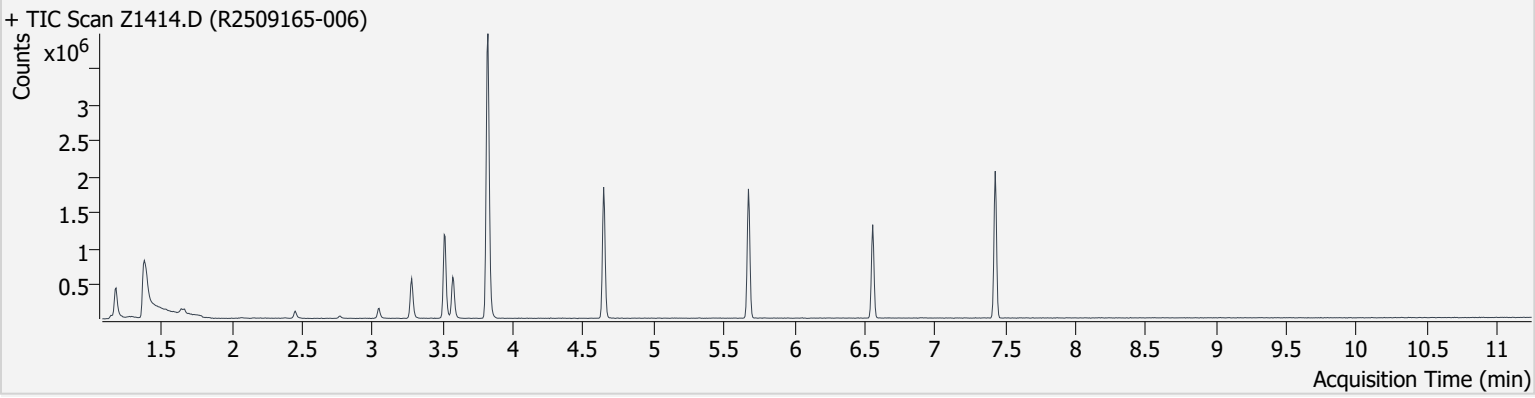


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\MSVOA18\Data\080825\QuantResults\080825PM.batch.bin

Z1414.D

Acq. Date-Time	8/9/2025 6:30:43 AM	**Name**	R2509165-006
Type	Sample	**Acq. Method File**	8260w
Instrument Type	SingleQuadrupole	**Analyst Name**	F.NAEGLER
Analysis Time Stamp	8/10/2025 5:19:54 PM	**Batch State**	Processed
Report Generation Time	8/10/2025 5:20:05 PM	**Sample Reviewed**	True
Calibration Last Update	8/6/2025 2:35:21 PM	**Method**	080525ical.batch.bin
Tune File	bfb.u	**Method Last Update**	8/10/2025 2:10:47 PM
Tune Last Update	8/5/2025 3:16:12 PM	**Instrument Name**	MS-18
Batch Name	080825PM.batch.bin	**Comment**	5mL/50mL
		Dilution	10



Internal Standards	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	3.509	0.003	602499	50.0000	ug/L
1,4-Difluorobenzene	114.0	3.820	0.000	936983	50.0000	ug/L
Chlorobenzene-d5	117.0	5.667	0.000	799405	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	7.423	0.000	446674	50.0000	ug/L

Surrogates	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.856	0.000	3.271	0.000	244492	49.4084	ug/L
Toluene-d8	98.1	1.214	0.000	4.637	0.000	946062	50.1336	ug/L
Bromofluorobenzene	174.0	0.883	0.000	6.555	0.001	290679	60.8798	ug/L
1,1,2-dichloroethane-d4	65.0	0.933	0.000	3.564	0.000	309427	47.8499	ug/L

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000						ND	ug/L
Chlorodifluoromethane	51.000						ND	ug/L
Chloromethane	50.100						ND	ug/L
Vinyl Chloride	62.000						ND	ug/L
Bromomethane	94.000	0.466	0.002	1.635	0.005	10072	0.9422	ug/L
Chloroethane	64.000						ND	ug/L
Trichlorofluoromethane	101.000						ND	ug/L
Fluorodichloromethane	67.000						ND	ug/L
Diethyl Ether	59.000						ND	ug/L
Freon 123a	117.000						ND	ug/L
1,1-Dichloroethene	61.000	0.586	0.000	2.058	0.000	5068	0.6610	ug/L
Freon 123	83.000						ND	ug/L
Freon 113	101.000						ND	ug/L
Carbon Disulfide	75.900	0.595	0.002	2.089	0.006	7387 CO	0.5568	ug/L
Iodomethane	142.000	0.613	0.001	2.149	0.007	7324 BA	4.6497	ug/L
Acrolein	56.000						ND	ug/L
2-Propanol	45.000						ND	ug/L
Allyl Chloride	41.000						ND	ug/L
Methylene Chloride	83.900						ND	ug/L
Acetone	43.000						ND	ug/L

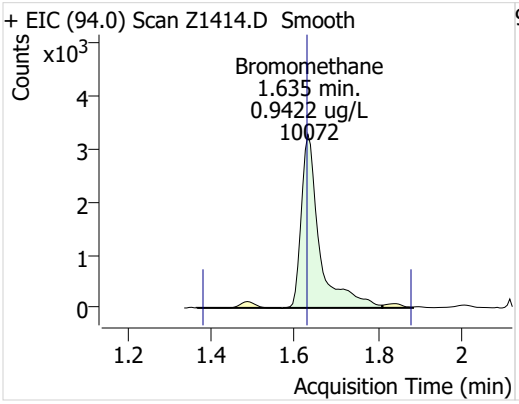
Masshunter Quantitative Analysis Sample Report

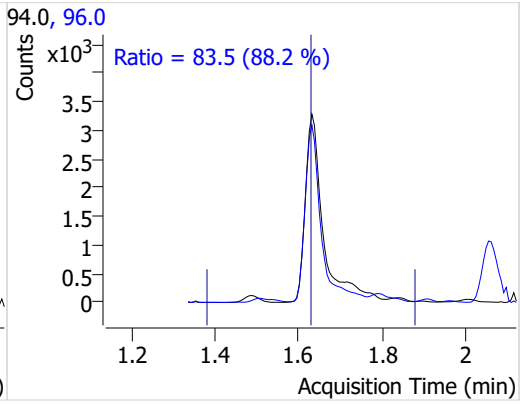
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methyl Acetate	43.000						ND	ug/L
trans-1,2-Dichloroethene	61.000	0.697	0.001	2.446	0.003	44406	6.6516	ug/L
MTBE	73.000						ND	ug/L
TBA	59.000						ND	ug/L
Acetonitrile	40.000						ND	ug/L
Diisopropyl ether	45.000						ND	ug/L
2-Chloro-1,3-Butadiene	88.000						ND	ug/L
1,1-Dichloroethane	63.000	0.786	0.000	2.759	0.000	23777	2.5709	ug/L
Acrylonitrile	52.000						ND	ug/L
ETBE	57.000						ND	ug/L
Vinyl Acetate	43.000						ND	ug/L
cis-1,2-Dichloroethene	96.000	0.866	0.000	3.040	0.000	49433	8.0716	ug/L
2,2-Dichloropropane	77.000						ND	ug/L
Bromochloromethane	129.900						ND	ug/L
Cyclohexane	56.000						ND	ug/L
Chloroform	83.000						ND	ug/L
Carbon Tetrachloride	116.900						ND	ug/L
Tetrahydrofuran	72.000	0.932	0.001	3.271	0.004	321	0.2832	ug/L
1,1,1-Trichloroethane	97.000						ND	ug/L
2-Butanone	43.000						ND	ug/L
1,1-Dichloropropene	75.000						ND	ug/L
n-Heptane	43.000						ND	ug/L
Benzene	78.000						ND	ug/L
Propionitrile	54.000						ND	ug/L
Methylacrylonitrile	67.000						ND	ug/L
TAME	73.000						ND	ug/L
Iso-Butyl Alcohol	43.000						ND	ug/L
1,2-Dichloroethane	62.000						ND	ug/L
Trichloroethene	129.900	0.997	0.000	3.808	0.000	770469	123.3613	ug/L
Methylcyclohexane	83.000						ND	ug/L
1-Butanol	56.000						ND	ug/L
Dibromomethane	173.900						ND	ug/L
1,2-Dichloropropane	63.000						ND	ug/L
Bromodichloromethane	82.900						ND	ug/L
Methyl Methacrylate	69.000						ND	ug/L
1,4-Dioxane	88.000						ND	ug/L
2-Chloroethylvinyl Ether	63.000						ND	ug/L
cis-1,3-Dichloropropene	75.000						ND	ug/L
Toluene	91.000						ND	ug/L
2-Nitropropane	43.000						ND	ug/L
4-Methyl-2-Pentanone	43.000						ND	ug/L
Tetrachloroethene	165.900						ND	ug/L
trans-1,3-Dichloropropene	75.000						ND	ug/L
Ethyl Methacrylate	69.000						ND	ug/L
1,1,2-Trichloroethane	97.000						ND	ug/L
Dibromochloromethane	128.900						ND	ug/L
1,3-Dichloropropane	76.000						ND	ug/L
1,2-Dibromoethane	106.900						ND	ug/L
N-Butyl Acetate	43.000						ND	ug/L
2-Hexanone	58.000						ND	ug/L
Chlorobenzene	112.000						ND	ug/L
Ethylbenzene	91.100						ND	ug/L
1,1,1,2-Tetrachloroethane	130.900						ND	ug/L
3-Chlorobenzotrifluoride	180.000						ND	ug/L
m,p-Xylene	91.100						ND	ug/L
4-Chlorobenzotrifluoride	180.000						ND	ug/L
o-Xylene	91.100						ND	ug/L
Styrene	104.100						ND	ug/L
Bromoform	172.900						ND	ug/L
Isopropyl Benzene	105.100						ND	ug/L
2-Chlorobenzotrifluoride	180.000						ND	ug/L

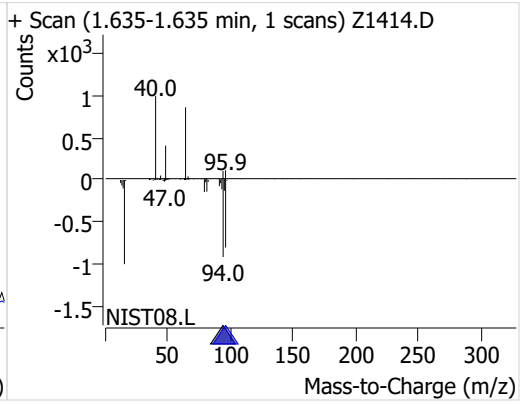
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000						ND	ug/L
Propyl Benzene	91.100						ND	ug/L
1,1,2,2-Tetrachloroethane	83.000						ND	ug/L
2-Chlorotoluene	91.100						ND	ug/L
1,3,5-Trimethyl Benzene	105.000						ND	ug/L
1,2,3-Trichloropropane	75.000						ND	ug/L
Cyclohexanone	55.000						ND	ug/L
trans-1,4-Dichloro-2-Butene	53.000						ND	ug/L
3-Chlorotoluene	91.100						ND	ug/L
4-Chlorotoluene	91.000						ND	ug/L
Tert Butyl Benzene	119.100						ND	ug/L
1,2,4-Trimethyl Benzene	105.000						ND	ug/L
Sec Butyl Benzene	105.100						ND	ug/L
Isopropyl Toluene	119.100						ND	ug/L
3,4-Dichlorobenzotrifluoride	214.000						ND	ug/L
1,3-Dichlorobenzene	146.000						ND	ug/L
1,4-Dichlorobenzene	146.000						ND	ug/L
2,4-Dichlorobenzotrifluoride	214.000						ND	ug/L
Butyl Benzene	91.100						ND	ug/L
2,5-Dichlorobenzotrifluoride	214.000						ND	ug/L
1,2-Dichlorobenzene	146.100						ND	ug/L
1,2-Dibromo-3-chloropropane	157.000						ND	ug/L
Trielution Dichlorotoluene	125.000						ND	ug/L
1,3,5-Trichlorobenzene	180.000						ND	ug/L
Coelution Dichlorotoluene	125.000						ND	ug/L
Hexachlorobutadiene	224.900						ND	ug/L
1,2,4-Trichlorobenzene	180.000						ND	ug/L
Naphthalene	128.100						ND	ug/L
1,2,3-Trichlorobenzene	180.000						ND	ug/L
2,4,5-Trichlorotoluene	159.000						ND	ug/L
2,3,6-Trichlorotoluene	159.000						ND	ug/L

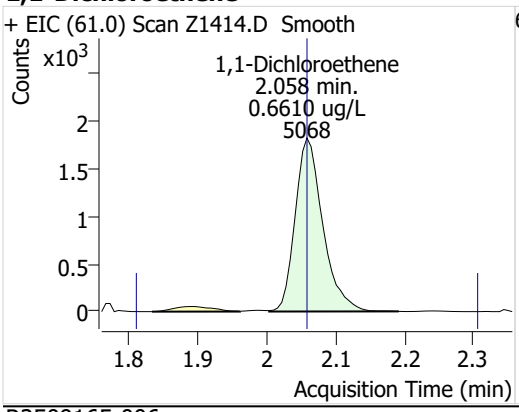
Bromomethane

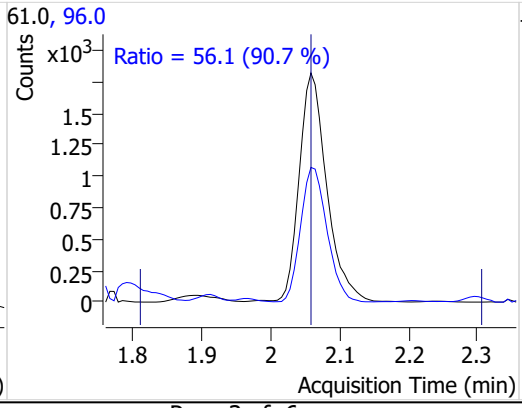


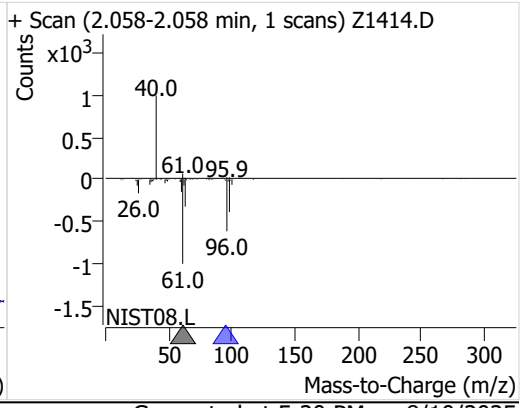




1,1-Dichloroethene

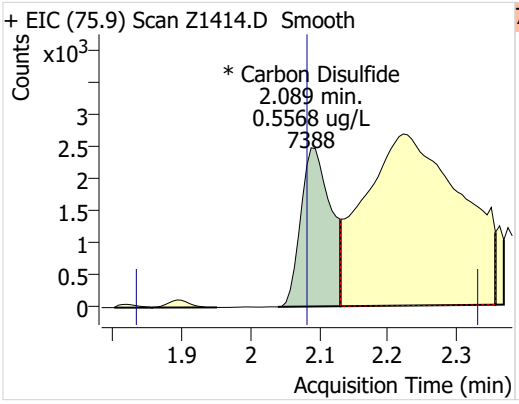


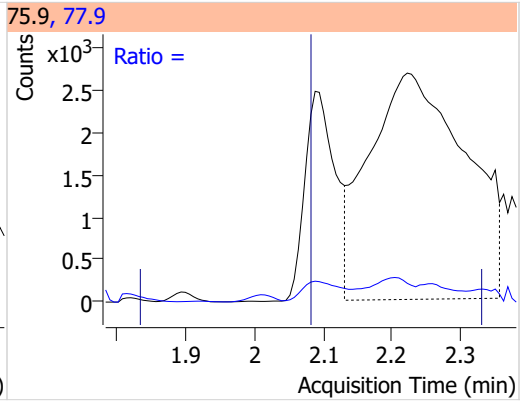


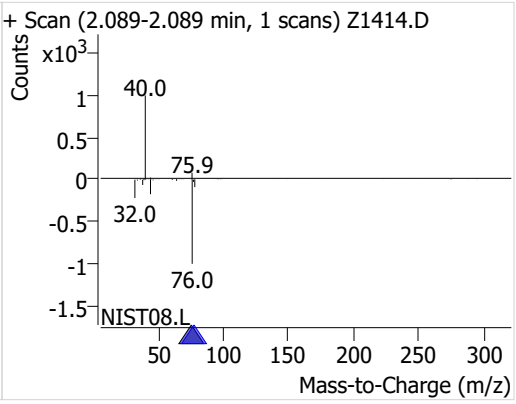


Masshunter Quantitative Analysis Sample Report

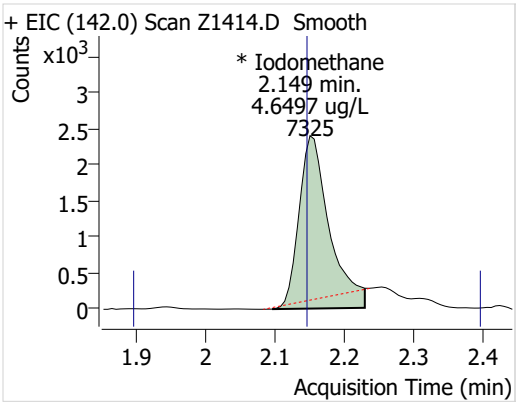
Carbon Disulfide

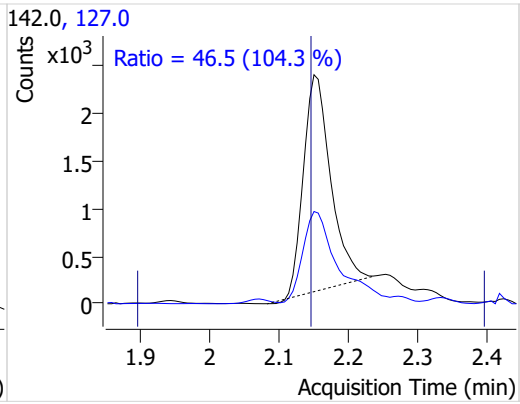


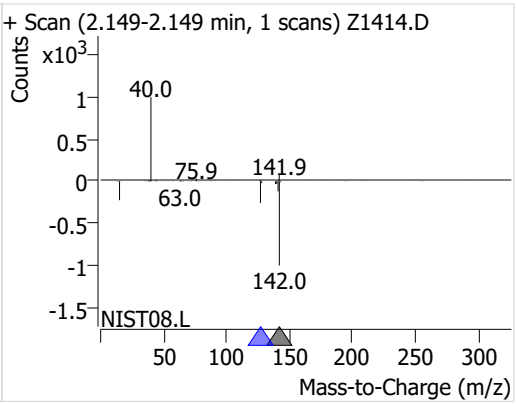




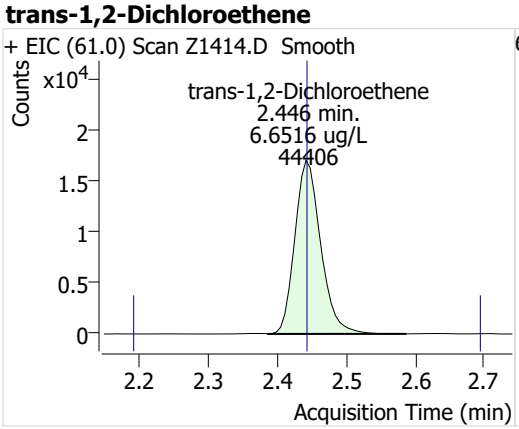
Iodomethane

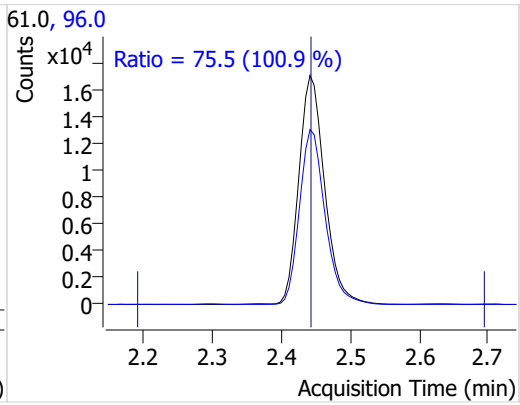


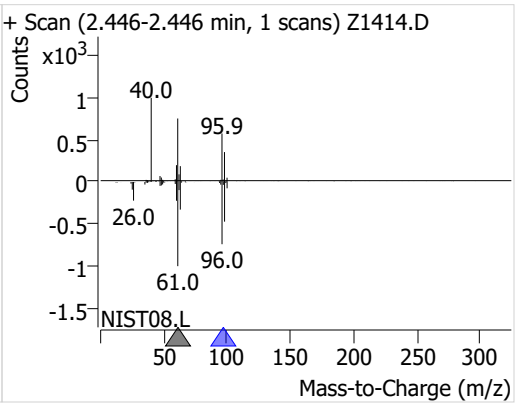




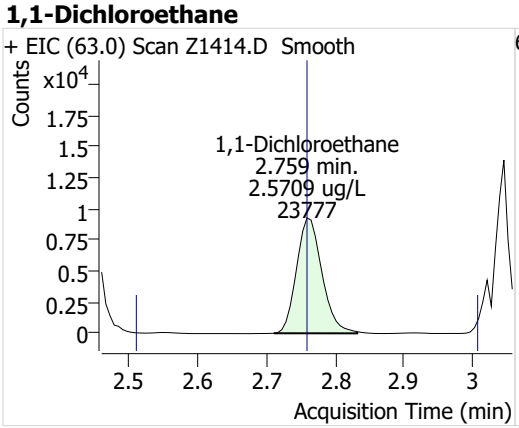
trans-1,2-Dichloroethene

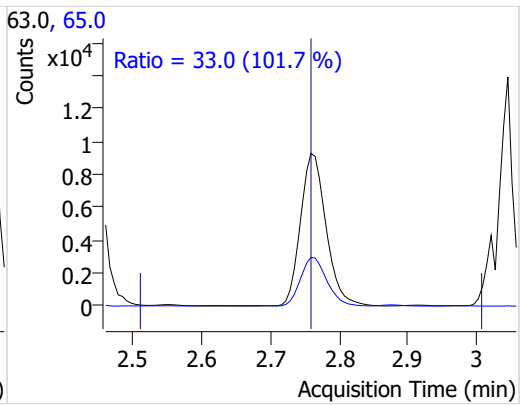


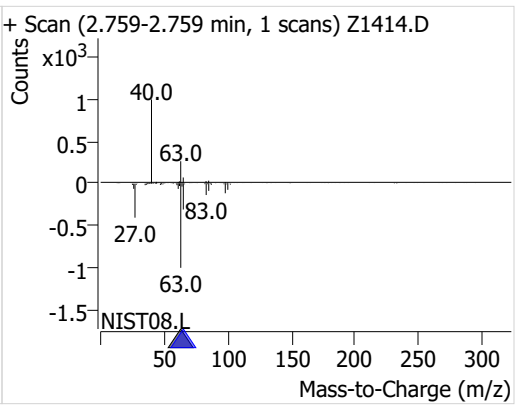




1,1-Dichloroethane

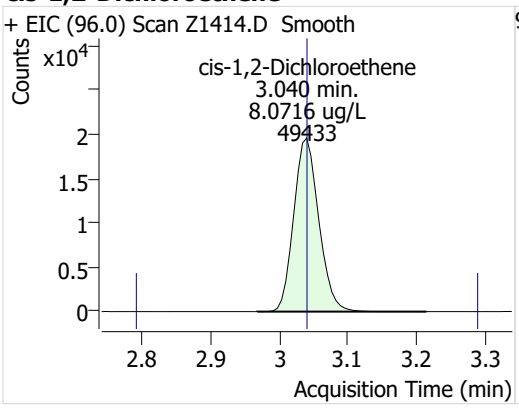


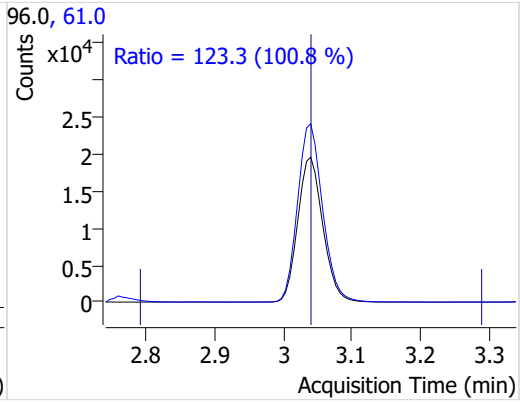


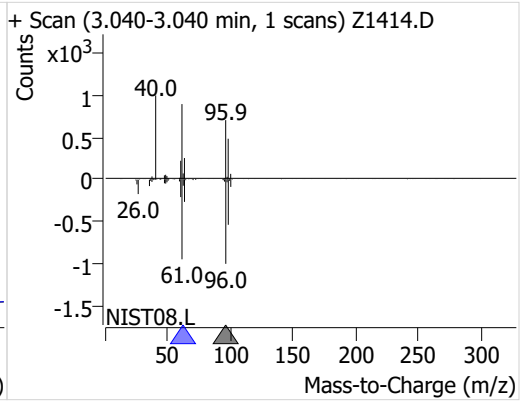


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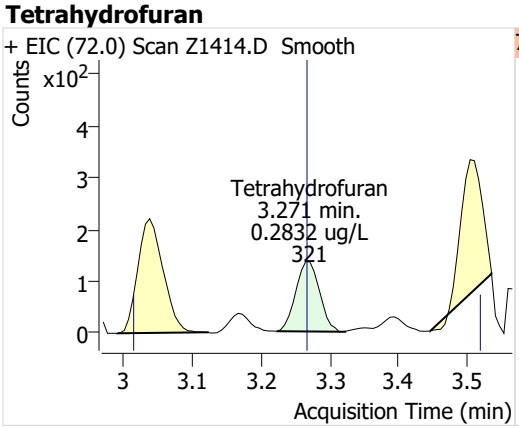
cis-1,2-Dichloroethene

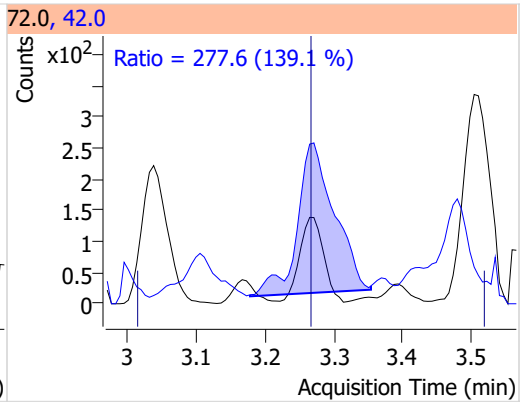


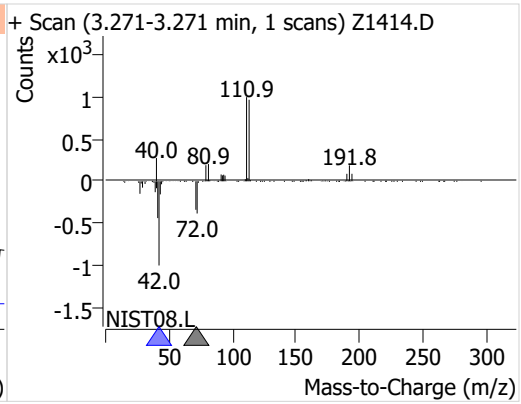




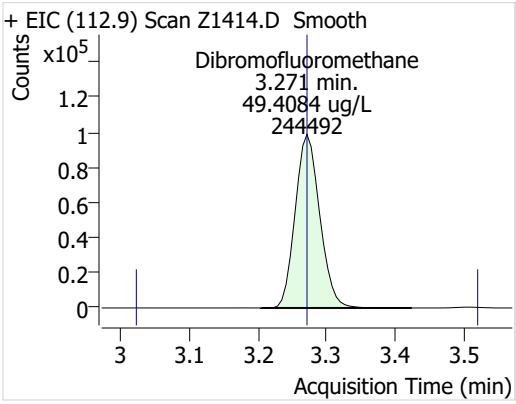
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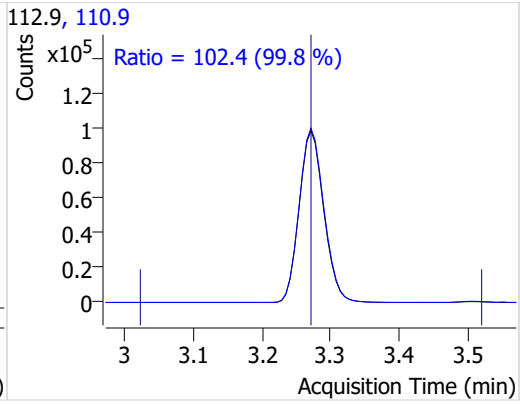


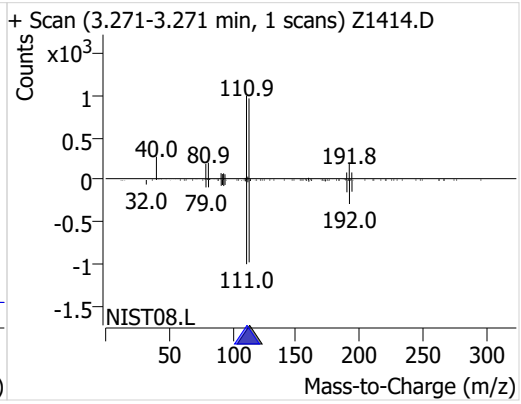




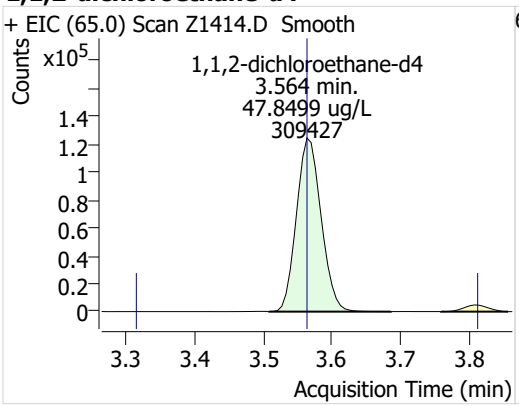
Dibromofluoromethane

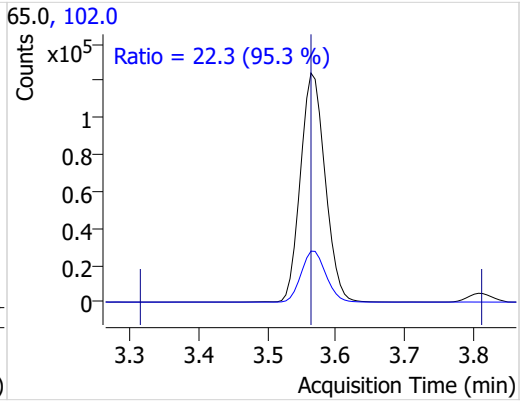


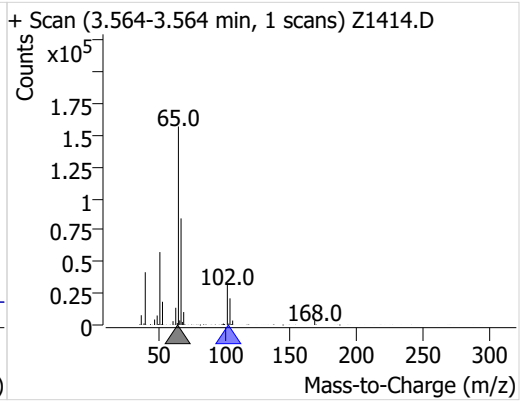




1,1,2-dichloroethane-d4

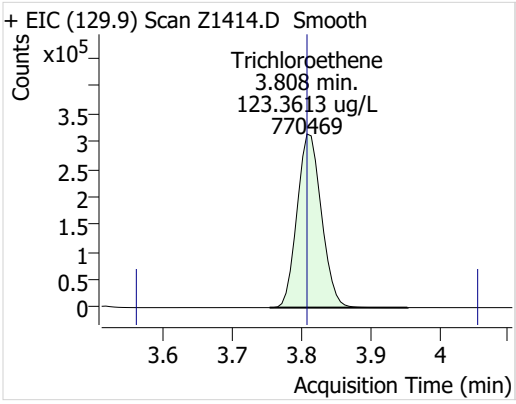


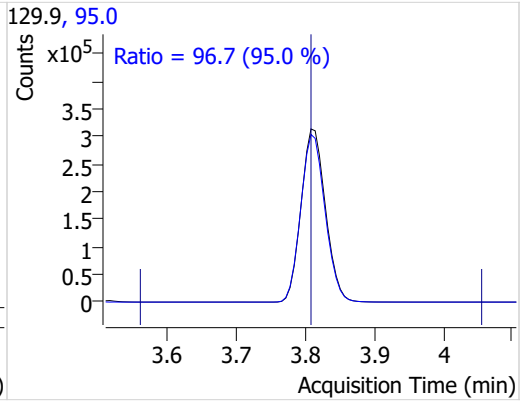


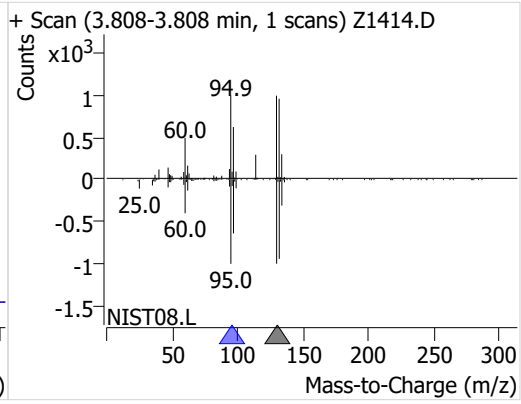


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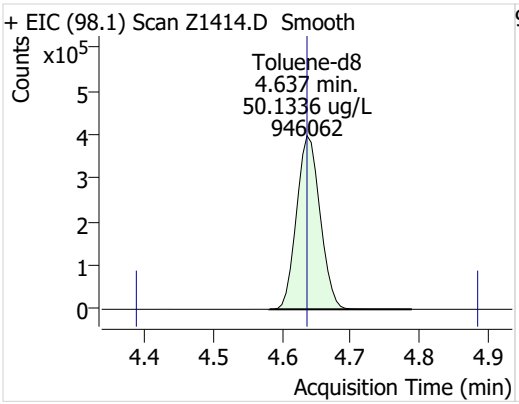
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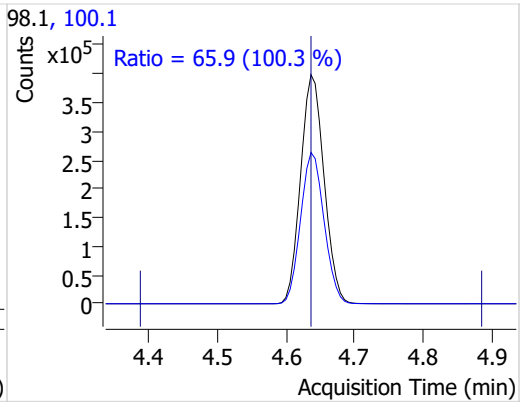


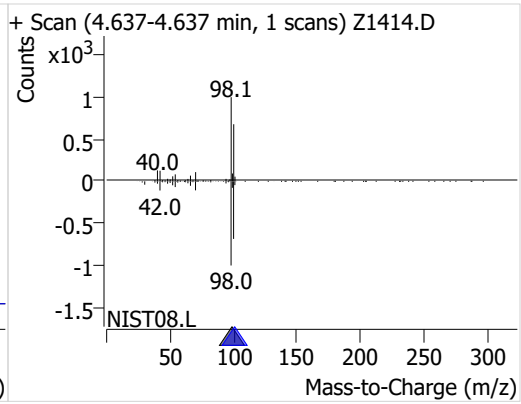




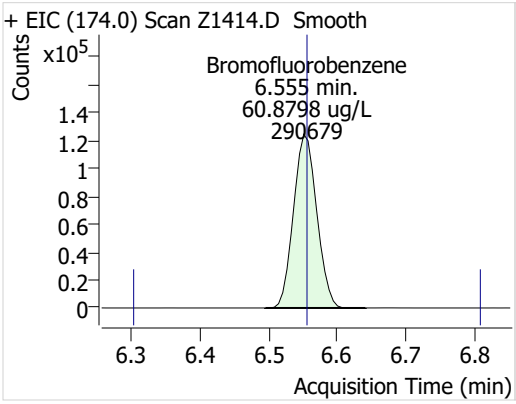
Toluene-d8

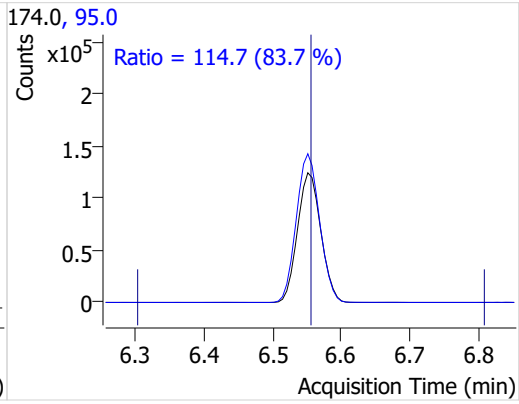


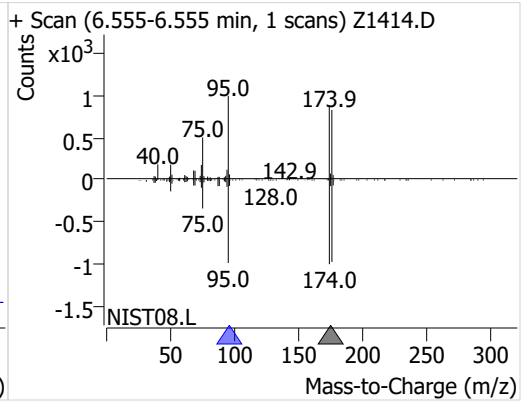




Bromofluorobenzene





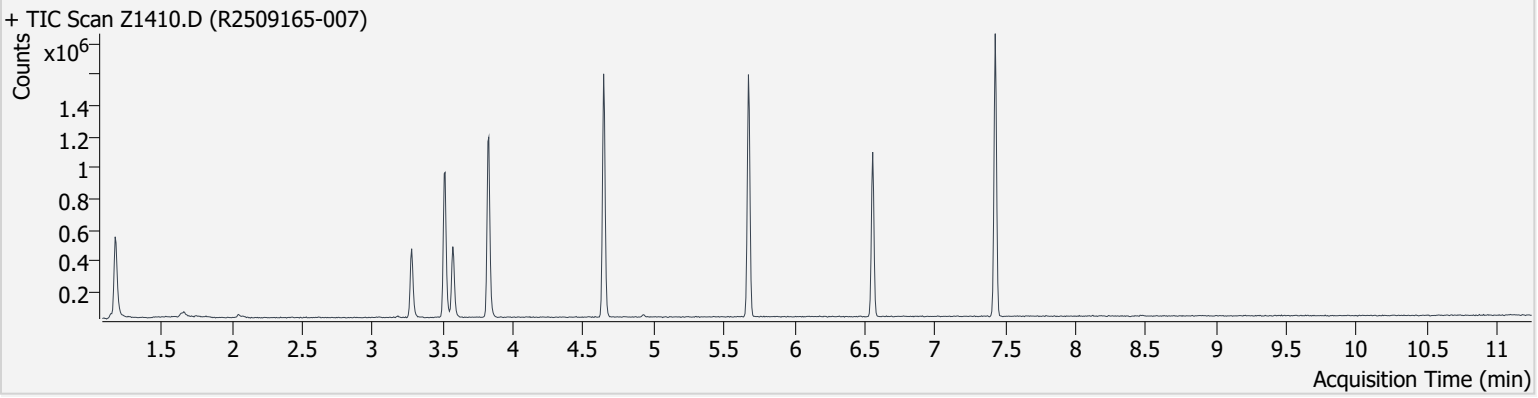


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\MSVOA18\Data\080825\QuantResults\080825PM.batch.bin

Z1410.D

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Type	Sample	**Acq. Method File**	8260w
Instrument Type	SingleQuadrupole	**Analyst Name**	F.NAEGLER
Analysis Time Stamp	8/10/2025 5:19:54 PM	**Batch State**	Processed
Report Generation Time	8/10/2025 5:20:05 PM	**Sample Reviewed**	True
Calibration Last Update	8/6/2025 2:35:21 PM	**Method**	080525ical.batch.bin
Tune File	bfb.u	**Method Last Update**	8/10/2025 2:10:47 PM
Tune Last Update	8/5/2025 3:16:12 PM	**Instrument Name**	MS-18
Batch Name	080825PM.batch.bin	**Comment**	
		Dilution	1



Internal Standards

	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	3.509	0.000	508288	50.0000	ug/L
1,4-Difluorobenzene	114.0	3.820	0.000	770366	50.0000	ug/L
Chlorobenzene-d5	117.0	5.667	0.000	703953	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	7.423	0.000	399339	50.0000	ug/L

Surrogates

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.856	0.000	3.271	0.000	195577	48.0164	ug/L
Toluene-d8	98.1	1.214	0.000	4.637	0.000	819855	52.9747	ug/L
Bromofluorobenzene	174.0	0.883	0.000	6.555	0.002	244437	57.2720	ug/L
1,1,2-dichloroethane-d4	65.0	0.933	0.000	3.564	0.000	237638	44.4341	ug/L

Analytes

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000						ND	ug/L
Chlorodifluoromethane	51.000						ND	ug/L
Chloromethane	50.100						ND	ug/L
Vinyl Chloride	62.000						ND	ug/L
Bromomethane	94.000						ND	ug/L
Chloroethane	64.000						ND	ug/L
Trichlorofluoromethane	101.000						ND	ug/L
Fluorodichloromethane	67.000						ND	ug/L
Diethyl Ether	59.000						ND	ug/L
Freon 123a	117.000	0.581	0.000	2.040	0.000	7742	1.8821	ug/L
1,1-Dichloroethene	61.000						ND	ug/L
Freon 123	83.000						ND	ug/L
Freon 113	101.000	0.591	0.001	2.075	0.003	3437	0.8179	ug/L
Carbon Disulfide	75.900						ND	ug/L
Iodomethane	142.000						ND	ug/L
Acrolein	56.000						ND	ug/L
2-Propanol	45.000						ND	ug/L
Allyl Chloride	41.000						ND	ug/L
Methylene Chloride	83.900						ND	ug/L
Acetone	43.000						ND	ug/L

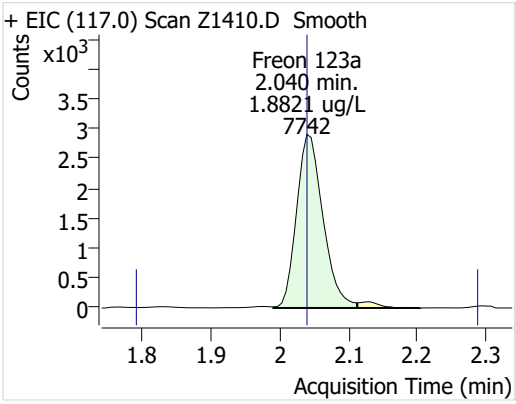
Masshunter Quantitative Analysis Sample Report

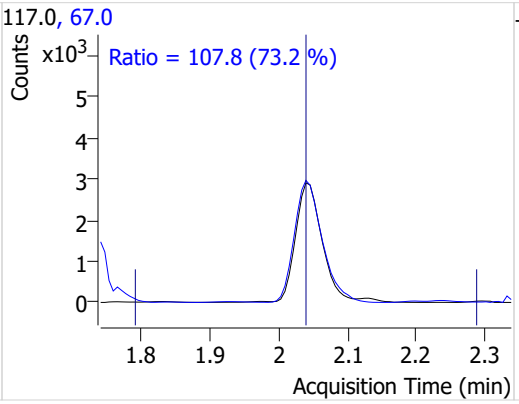
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methyl Acetate	43.000						ND	ug/L
trans-1,2-Dichloroethene	61.000						ND	ug/L
MTBE	73.000						ND	ug/L
TBA	59.000						ND	ug/L
Acetonitrile	40.000						ND	ug/L
Diisopropyl ether	45.000						ND	ug/L
2-Chloro-1,3-Butadiene	88.000						ND	ug/L
1,1-Dichloroethane	63.000						ND	ug/L
Acrylonitrile	52.000						ND	ug/L
ETBE	57.000						ND	ug/L
Vinyl Acetate	43.000						ND	ug/L
cis-1,2-Dichloroethene	96.000	0.866	0.000	3.040	0.001	1176	0.2275	ug/L
2,2-Dichloropropane	77.000						ND	ug/L
Bromochloromethane	129.900						ND	ug/L
Cyclohexane	56.000						ND	ug/L
Chloroform	83.000	0.904	0.000	3.174	0.000	4755	0.5325	ug/L
Carbon Tetrachloride	116.900						ND	ug/L
Tetrahydrofuran	72.000						ND	ug/L
1,1,1-Trichloroethane	97.000						ND	ug/L
2-Butanone	43.000						ND	ug/L
1,1-Dichloropropene	75.000						ND	ug/L
n-Heptane	43.000						ND	ug/L
Benzene	78.000						ND	ug/L
Propionitrile	54.000						ND	ug/L
Methylacrylonitrile	67.000						ND	ug/L
TAME	73.000						ND	ug/L
Iso-Butyl Alcohol	43.000						ND	ug/L
1,2-Dichloroethane	62.000						ND	ug/L
Trichloroethene	129.900	0.998	0.002	3.814	0.009	3141	0.6118	ug/L
Methylcyclohexane	83.000						ND	ug/L
1-Butanol	56.000						ND	ug/L
Dibromomethane	173.900						ND	ug/L
1,2-Dichloropropane	63.000						ND	ug/L
Bromodichloromethane	82.900						ND	ug/L
Methyl Methacrylate	69.000						ND	ug/L
1,4-Dioxane	88.000						ND	ug/L
2-Chloroethylvinyl Ether	63.000						ND	ug/L
cis-1,3-Dichloropropene	75.000						ND	ug/L
Toluene	91.000						ND	ug/L
2-Nitropropane	43.000						ND	ug/L
4-Methyl-2-Pentanone	43.000						ND	ug/L
Tetrachloroethene	165.900	0.869	0.000	4.923	0.000	3760	0.7630	ug/L
trans-1,3-Dichloropropene	75.000						ND	ug/L
Ethyl Methacrylate	69.000						ND	ug/L
1,1,2-Trichloroethane	97.000						ND	ug/L
Dibromochloromethane	128.900						ND	ug/L
1,3-Dichloropropane	76.000						ND	ug/L
1,2-Dibromoethane	106.900						ND	ug/L
N-Butyl Acetate	43.000						ND	ug/L
2-Hexanone	58.000						ND	ug/L
Chlorobenzene	112.000						ND	ug/L
Ethylbenzene	91.100						ND	ug/L
1,1,1,2-Tetrachloroethane	130.900						ND	ug/L
3-Chlorobenzotrifluoride	180.000						ND	ug/L
m,p-Xylene	91.100						ND	ug/L
4-Chlorobenzotrifluoride	180.000						ND	ug/L
o-Xylene	91.100						ND	ug/L
Styrene	104.100						ND	ug/L
Bromoform	172.900	1.088	0.000	6.167	0.006	318	0.2055	ug/L
Isopropyl Benzene	105.100						ND	ug/L
2-Chlorobenzotrifluoride	180.000						ND	ug/L

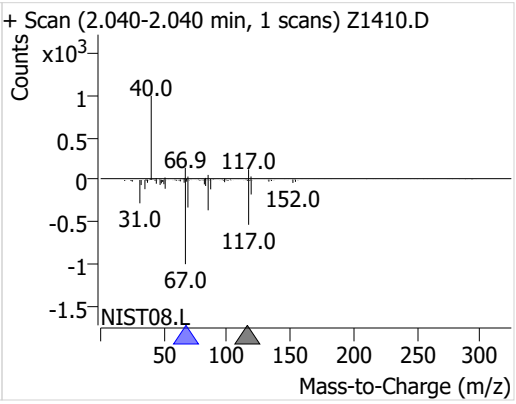
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000						ND	ug/L
Propyl Benzene	91.100						ND	ug/L
1,1,2,2-Tetrachloroethane	83.000						ND	ug/L
2-Chlorotoluene	91.100						ND	ug/L
1,3,5-Trimethyl Benzene	105.000						ND	ug/L
1,2,3-Trichloropropane	75.000						ND	ug/L
Cyclohexanone	55.000						ND	ug/L
trans-1,4-Dichloro-2-Butene	53.000						ND	ug/L
3-Chlorotoluene	91.100						ND	ug/L
4-Chlorotoluene	91.000						ND	ug/L
Tert Butyl Benzene	119.100						ND	ug/L
1,2,4-Trimethyl Benzene	105.000						ND	ug/L
Sec Butyl Benzene	105.100						ND	ug/L
Isopropyl Toluene	119.100						ND	ug/L
3,4-Dichlorobenzotrifluoride	214.000						ND	ug/L
1,3-Dichlorobenzene	146.000						ND	ug/L
1,4-Dichlorobenzene	146.000						ND	ug/L
2,4-Dichlorobenzotrifluoride	214.000						ND	ug/L
Butyl Benzene	91.100						ND	ug/L
2,5-Dichlorobenzotrifluoride	214.000						ND	ug/L
1,2-Dichlorobenzene	146.100						ND	ug/L
1,2-Dibromo-3-chloropropane	157.000						ND	ug/L
Trielution Dichlorotoluene	125.000						ND	ug/L
1,3,5-Trichlorobenzene	180.000						ND	ug/L
Coelution Dichlorotoluene	125.000						ND	ug/L
Hexachlorobutadiene	224.900						ND	ug/L
1,2,4-Trichlorobenzene	180.000						ND	ug/L
Naphthalene	128.100						ND	ug/L
1,2,3-Trichlorobenzene	180.000						ND	ug/L
2,4,5-Trichlorotoluene	159.000						ND	ug/L
2,3,6-Trichlorotoluene	159.000						ND	ug/L

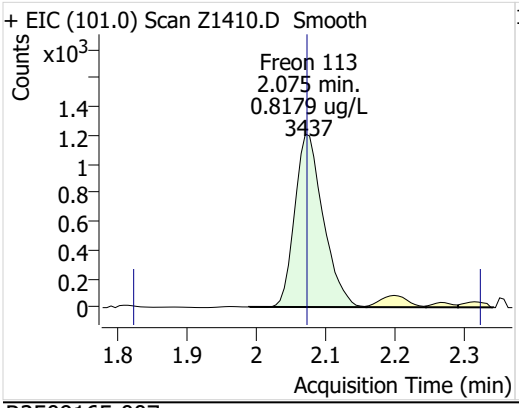
Freon 123a

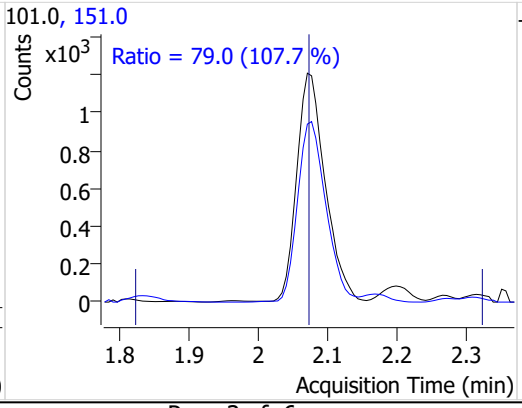


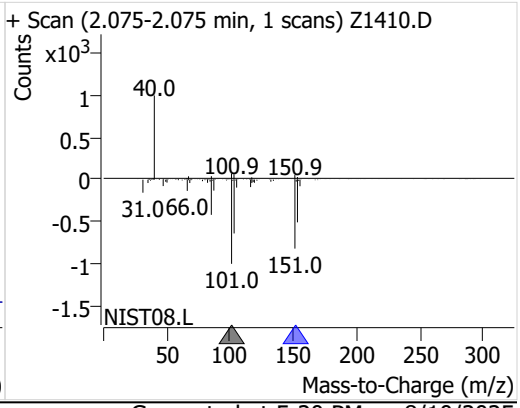




Freon 113

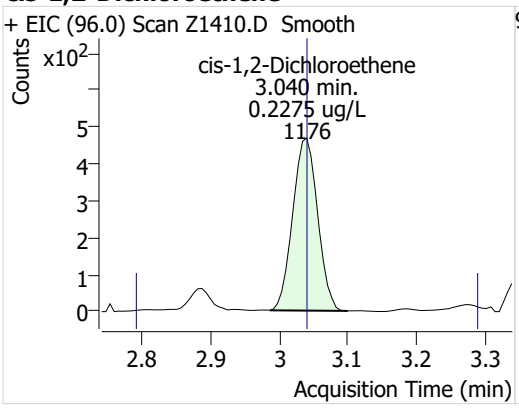


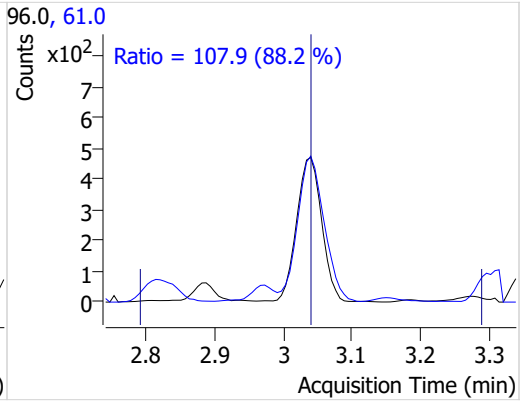


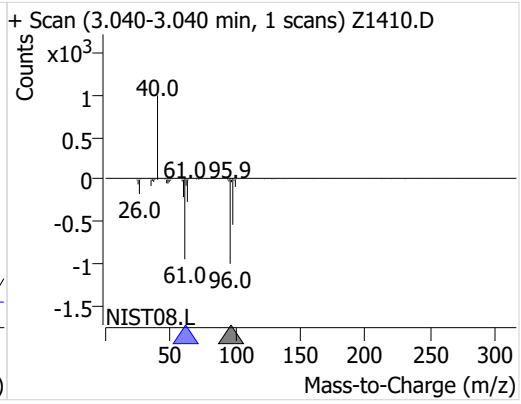


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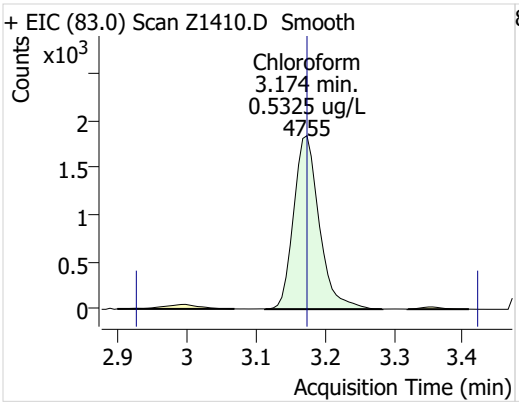
cis-1,2-Dichloroethene

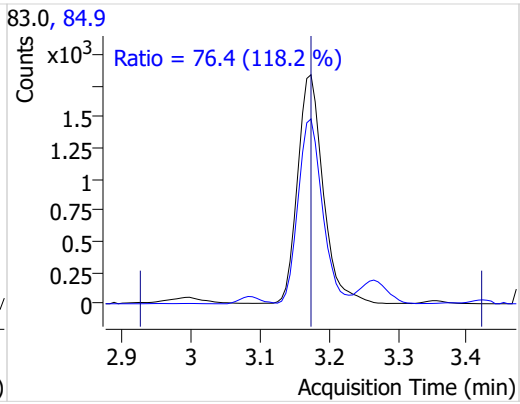


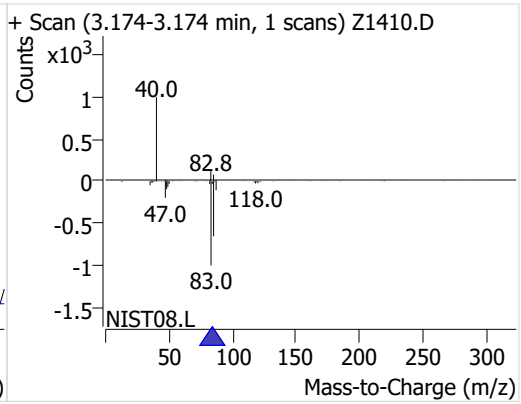




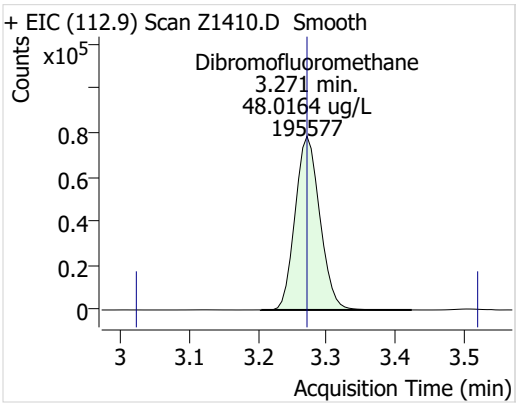
Chloroform

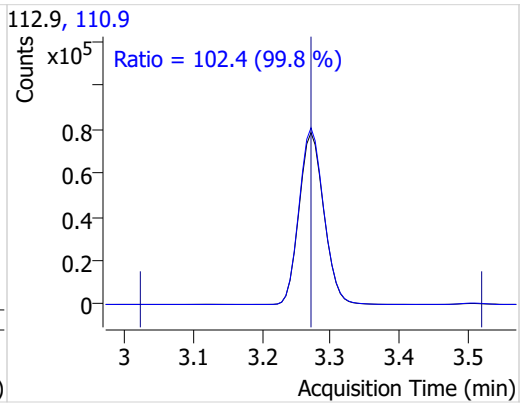


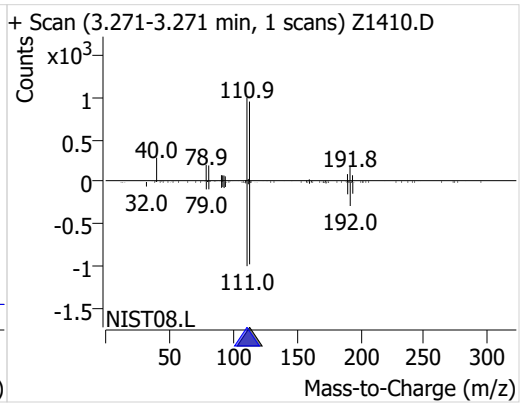




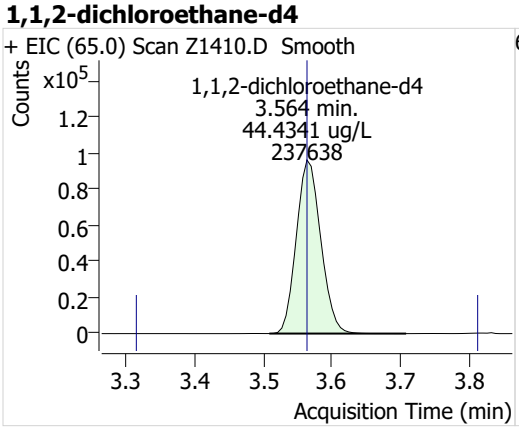
Dibromofluoromethane

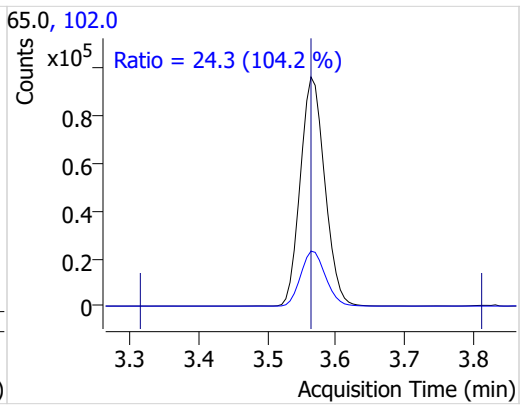


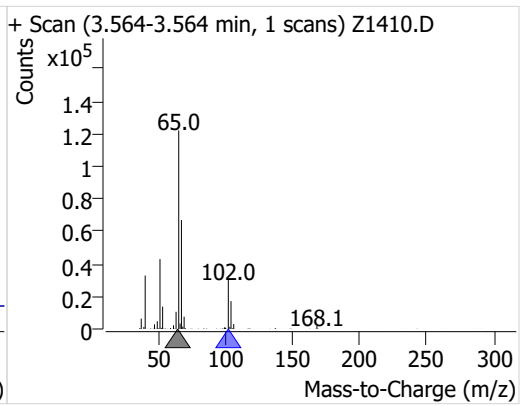




1,1,2-dichloroethane-d4

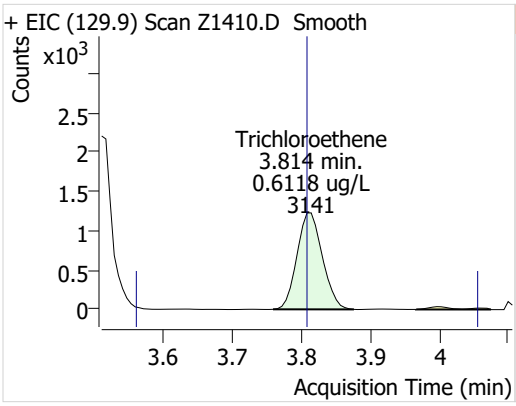


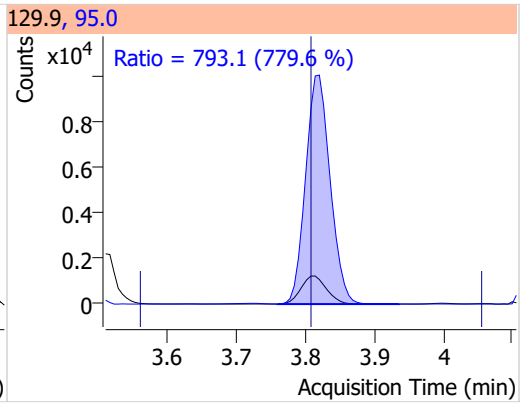


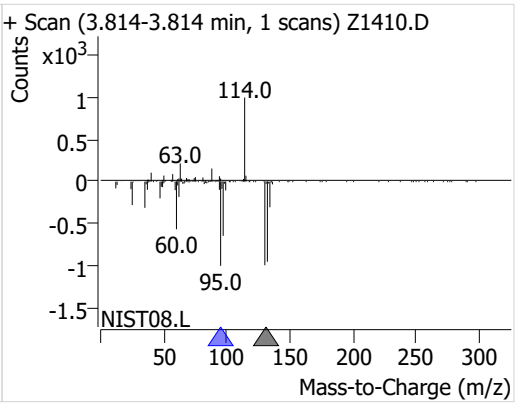


Masshunter Quantitative Analysis Sample Report

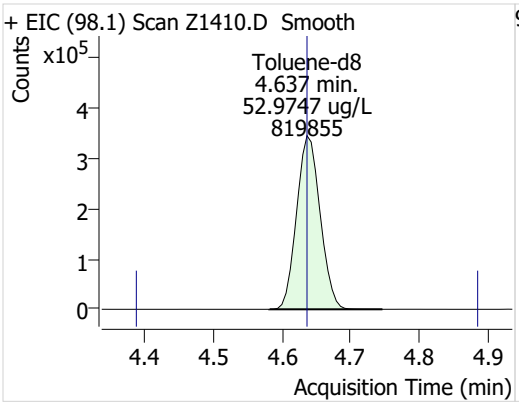
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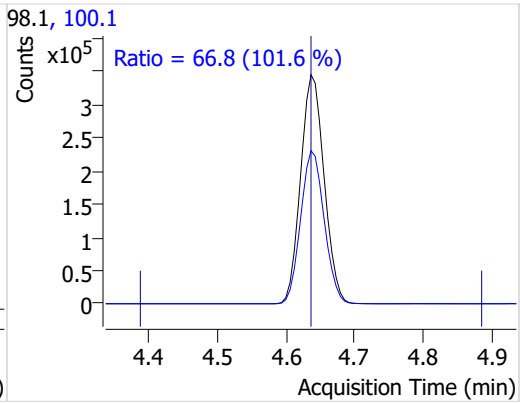


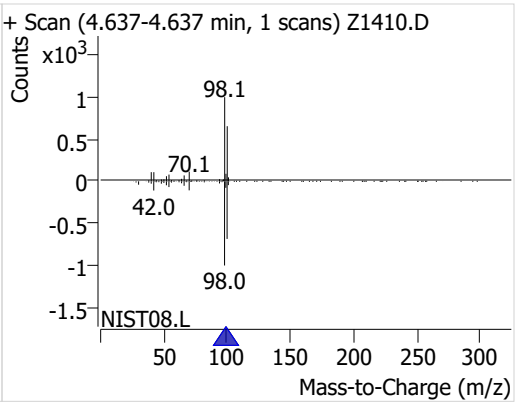




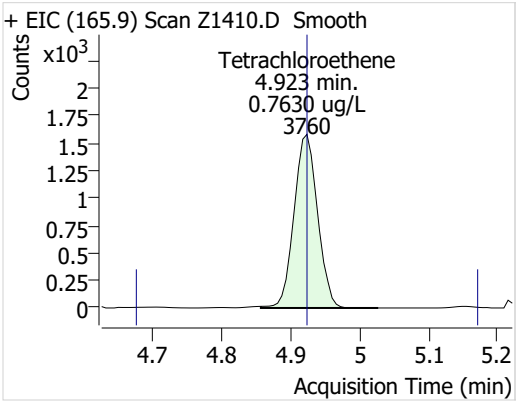
Toluene-d8

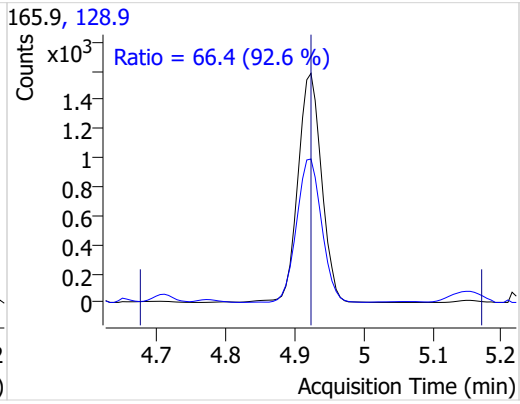


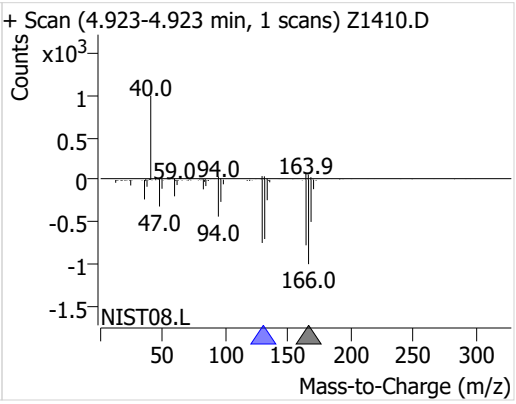




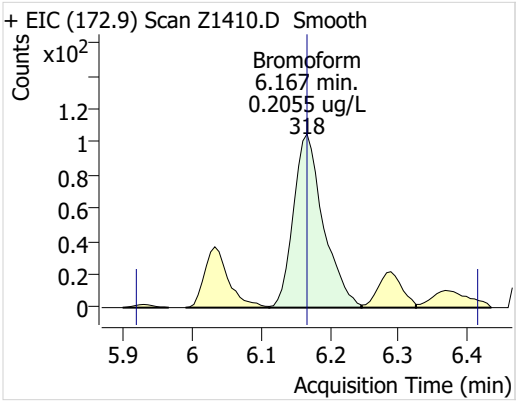
Tetrachloroethene

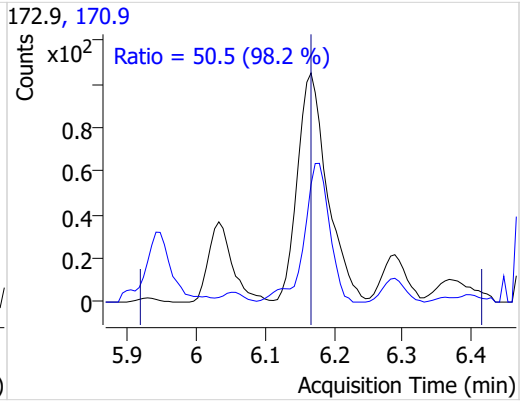


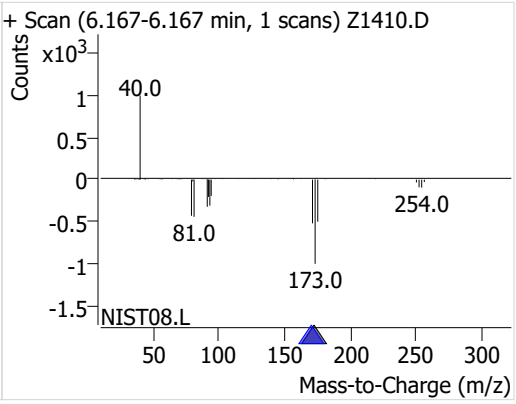




Bromoform

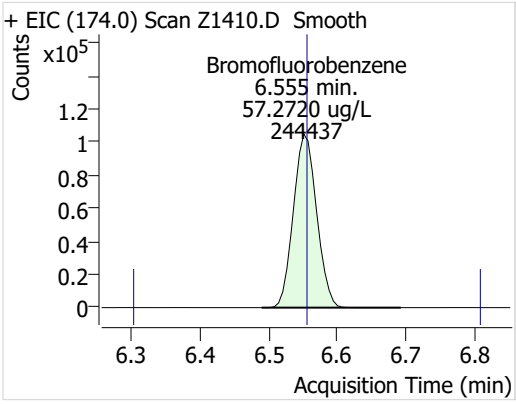


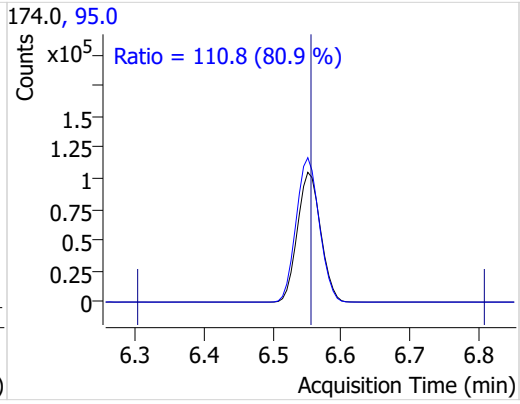


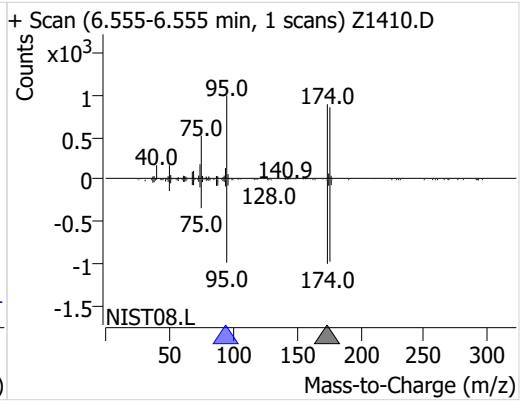


Masshunter Quantitative Analysis Sample Report

Bromofluorobenzene





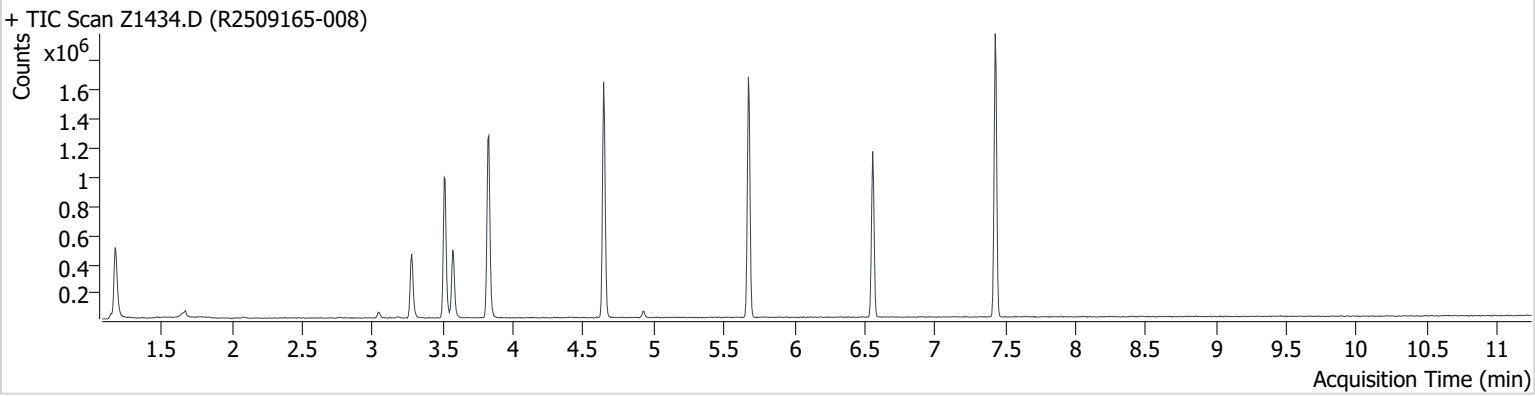


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\MSVOA18\Data\081125\QuantResults\081125.batch.bin

Z1434.D

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Type	Sample	**Acq. Method File**	8260w
Instrument Type	SingleQuadrupole	**Analyst Name**	F.NAEGLER
Analysis Time Stamp	8/12/2025 5:01:39 PM	**Batch State**	Processed
Report Generation Time	8/12/2025 5:01:54 PM	**Sample Reviewed**	True
Calibration Last Update	8/6/2025 2:35:21 PM	**Method**	080525ical.batch.bin
Tune File	bfb.u	**Method Last Update**	8/12/2025 8:37:47 AM
Tune Last Update	8/5/2025 3:16:12 PM	**Instrument Name**	MS-18
Batch Name	081125.batch.bin	**Comment**	
		Dilution	1



Internal Standards

	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	3.509	0.003	506976	50.0000	ug/L
1,4-Difluorobenzene	114.0	3.820	0.000	781152	50.0000	ug/L
Chlorobenzene-d5	117.0	5.667	0.000	740882	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	7.423	0.000	431916	50.0000	ug/L

Surrogates

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.856	0.000	3.271	0.000	199683	48.3616	ug/L
Toluene-d8	98.1	1.214	0.000	4.637	0.000	841355	53.6403	ug/L
Bromofluorobenzene	174.0	0.883	0.000	6.556	0.001	258210	55.9299	ug/L
1,1,2-dichloroethane-d4	65.0	0.933	0.000	3.564	0.000	244190	45.0822	ug/L

Analytes

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000						ND	ug/L
Chlorodifluoromethane	51.000						ND	ug/L
Chloromethane	50.100						ND	ug/L
Vinyl Chloride	62.000						ND	ug/L
Bromomethane	94.000						ND	ug/L
Chloroethane	64.000						ND	ug/L
Trichlorofluoromethane	101.000						ND	ug/L
Fluorodichloromethane	67.000						ND	ug/L
Diethyl Ether	59.000						ND	ug/L
Freon 123a	117.000						ND	ug/L
1,1-Dichloroethene	61.000						ND	ug/L
Freon 123	83.000						ND	ug/L
Freon 113	101.000	0.591	0.000	2.073	0.003	2974	0.7096	ug/L
Carbon Disulfide	75.900						ND	ug/L
Iodomethane	142.000						ND	ug/L
Acrolein	56.000						ND	ug/L
2-Propanol	45.000						ND	ug/L
Allyl Chloride	41.000						ND	ug/L
Methylene Chloride	83.900						ND	ug/L
Acetone	43.000						ND	ug/L

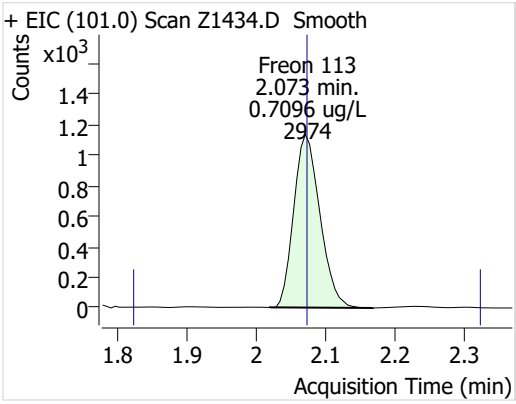
Masshunter Quantitative Analysis Sample Report

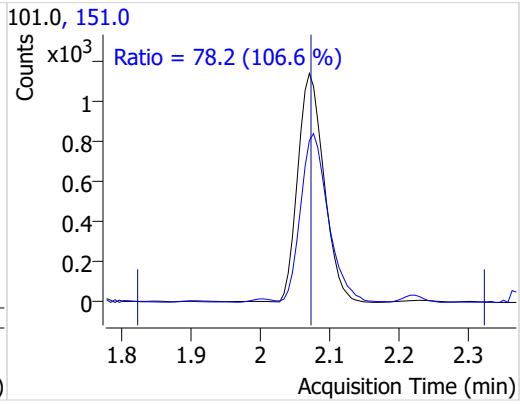
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methyl Acetate	43.000						ND	ug/L
trans-1,2-Dichloroethene	61.000						ND	ug/L
MTBE	73.000						ND	ug/L
TBA	59.000						ND	ug/L
Acetonitrile	40.000						ND	ug/L
Diisopropyl ether	45.000						ND	ug/L
2-Chloro-1,3-Butadiene	88.000						ND	ug/L
1,1-Dichloroethane	63.000	0.786	0.000	2.759	0.000	5251	0.6748	ug/L
Acrylonitrile	52.000						ND	ug/L
ETBE	57.000						ND	ug/L
Vinyl Acetate	43.000						ND	ug/L
cis-1,2-Dichloroethene	96.000	0.867	0.000	3.041	0.001	15376	2.9838	ug/L
2,2-Dichloropropane	77.000						ND	ug/L
Bromochloromethane	129.900						ND	ug/L
Cyclohexane	56.000						ND	ug/L
Chloroform	83.000	0.904	0.000	3.174	0.000	5263	0.5909	ug/L
Carbon Tetrachloride	116.900						ND	ug/L
Tetrahydrofuran	72.000						ND	ug/L
1,1,1-Trichloroethane	97.000	0.939	0.000	3.296	0.000	1468	0.2016	ug/L
2-Butanone	43.000						ND	ug/L
1,1-Dichloropropene	75.000						ND	ug/L
n-Heptane	43.000						ND	ug/L
Benzene	78.000						ND	ug/L
Propionitrile	54.000						ND	ug/L
Methylacrylonitrile	67.000						ND	ug/L
TAME	73.000						ND	ug/L
Iso-Butyl Alcohol	43.000						ND	ug/L
1,2-Dichloroethane	62.000						ND	ug/L
Trichloroethene	129.900	0.997	0.000	3.808	0.003	35897	6.8941	ug/L
Methylcyclohexane	83.000						ND	ug/L
1-Butanol	56.000						ND	ug/L
Dibromomethane	173.900						ND	ug/L
1,2-Dichloropropane	63.000						ND	ug/L
Bromodichloromethane	82.900						ND	ug/L
Methyl Methacrylate	69.000						ND	ug/L
1,4-Dioxane	88.000						ND	ug/L
2-Chloroethylvinyl Ether	63.000						ND	ug/L
cis-1,3-Dichloropropene	75.000						ND	ug/L
Toluene	91.000						ND	ug/L
2-Nitropropane	43.000						ND	ug/L
4-Methyl-2-Pentanone	43.000						ND	ug/L
Tetrachloroethene	165.900	0.869	0.000	4.923	0.003	10868	2.0954	ug/L
trans-1,3-Dichloropropene	75.000						ND	ug/L
Ethyl Methacrylate	69.000						ND	ug/L
1,1,2-Trichloroethane	97.000						ND	ug/L
Dibromochloromethane	128.900						ND	ug/L
1,3-Dichloropropane	76.000						ND	ug/L
1,2-Dibromoethane	106.900						ND	ug/L
N-Butyl Acetate	43.000						ND	ug/L
2-Hexanone	58.000						ND	ug/L
Chlorobenzene	112.000						ND	ug/L
Ethylbenzene	91.100						ND	ug/L
1,1,1,2-Tetrachloroethane	130.900						ND	ug/L
3-Chlorobenzotrifluoride	180.000						ND	ug/L
m,p-Xylene	91.100						ND	ug/L
4-Chlorobenzotrifluoride	180.000						ND	ug/L
o-Xylene	91.100						ND	ug/L
Styrene	104.100						ND	ug/L
Bromoform	172.900						ND	ug/L
Isopropyl Benzene	105.100						ND	ug/L
2-Chlorobenzotrifluoride	180.000						ND	ug/L

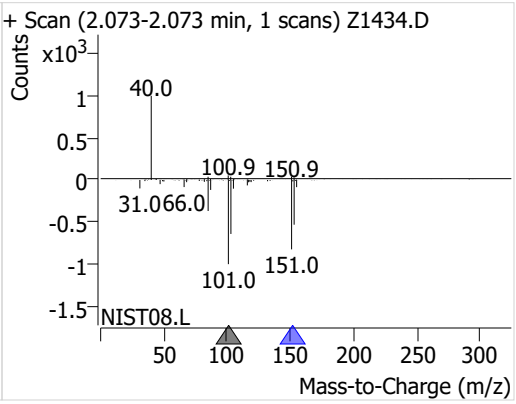
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000						ND	ug/L
Propyl Benzene	91.100						ND	ug/L
1,1,2,2-Tetrachloroethane	83.000						ND	ug/L
2-Chlorotoluene	91.100						ND	ug/L
1,3,5-Trimethyl Benzene	105.000						ND	ug/L
1,2,3-Trichloropropane	75.000						ND	ug/L
Cyclohexanone	55.000						ND	ug/L
trans-1,4-Dichloro-2-Butene	53.000						ND	ug/L
3-Chlorotoluene	91.100						ND	ug/L
4-Chlorotoluene	91.000						ND	ug/L
Tert Butyl Benzene	119.100						ND	ug/L
1,2,4-Trimethyl Benzene	105.000						ND	ug/L
Sec Butyl Benzene	105.100						ND	ug/L
Isopropyl Toluene	119.100						ND	ug/L
3,4-Dichlorobenzotrifluoride	214.000						ND	ug/L
1,3-Dichlorobenzene	146.000						ND	ug/L
1,4-Dichlorobenzene	146.000						ND	ug/L
2,4-Dichlorobenzotrifluoride	214.000						ND	ug/L
Butyl Benzene	91.100						ND	ug/L
2,5-Dichlorobenzotrifluoride	214.000						ND	ug/L
1,2-Dichlorobenzene	146.100						ND	ug/L
1,2-Dibromo-3-chloropropane	157.000						ND	ug/L
Trielution Dichlorotoluene	125.000						ND	ug/L
1,3,5-Trichlorobenzene	180.000						ND	ug/L
Coelution Dichlorotoluene	125.000						ND	ug/L
Hexachlorobutadiene	224.900						ND	ug/L
1,2,4-Trichlorobenzene	180.000						ND	ug/L
Naphthalene	128.100						ND	ug/L
1,2,3-Trichlorobenzene	180.000						ND	ug/L
2,4,5-Trichlorotoluene	159.000						ND	ug/L
2,3,6-Trichlorotoluene	159.000						ND	ug/L

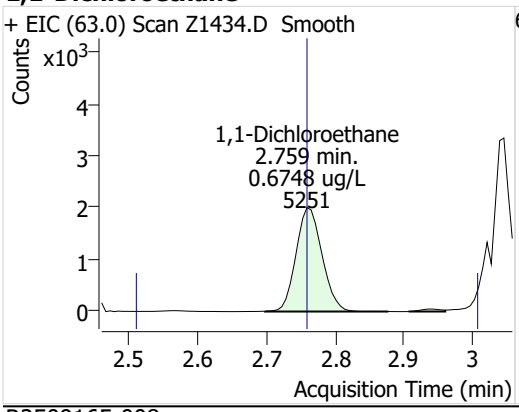
Freon 113

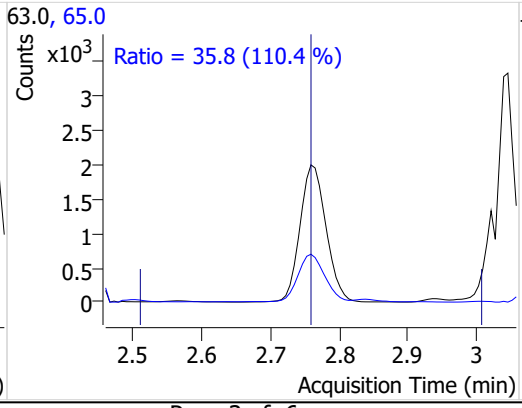


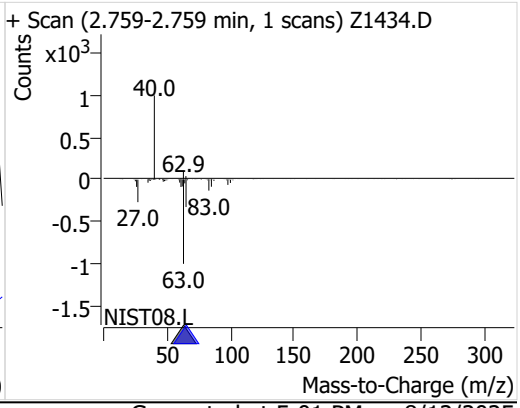




1,1-Dichloroethane

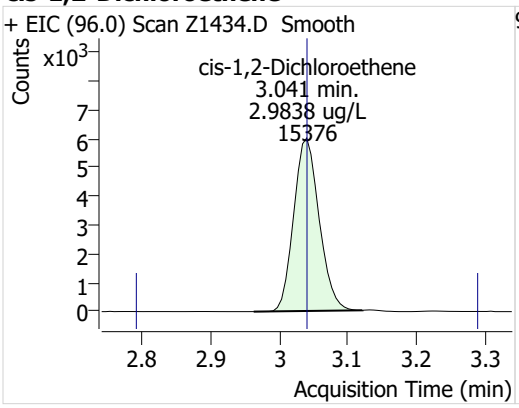


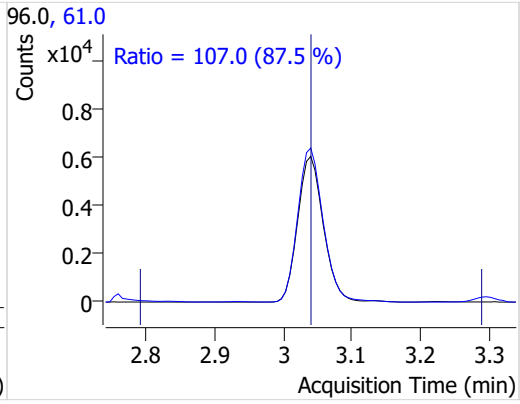


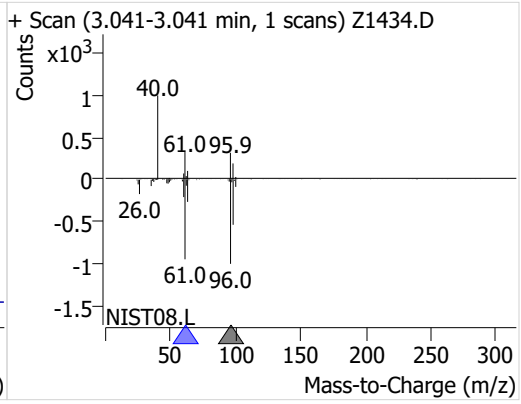


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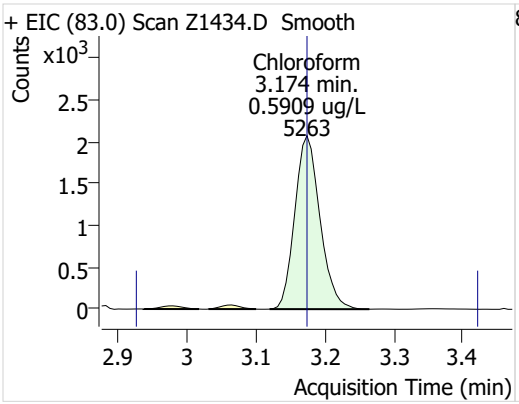
cis-1,2-Dichloroethene

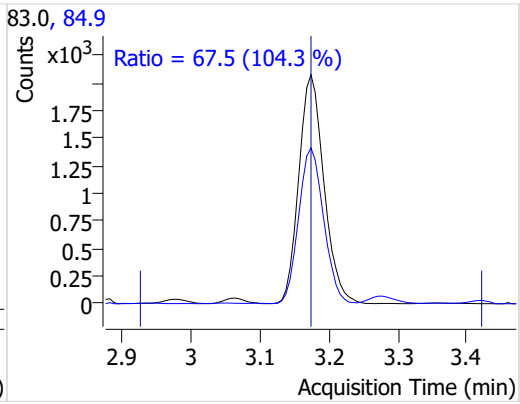


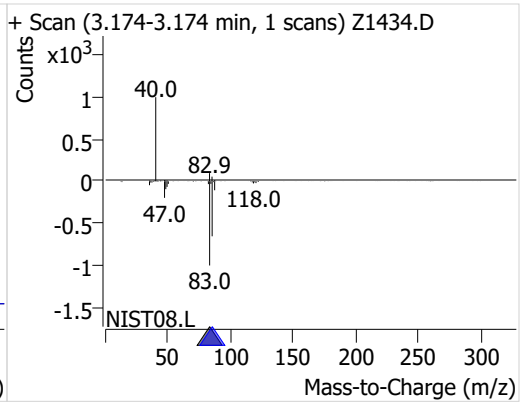




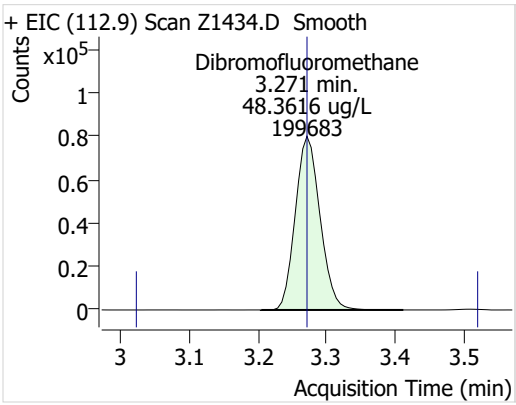
Chloroform

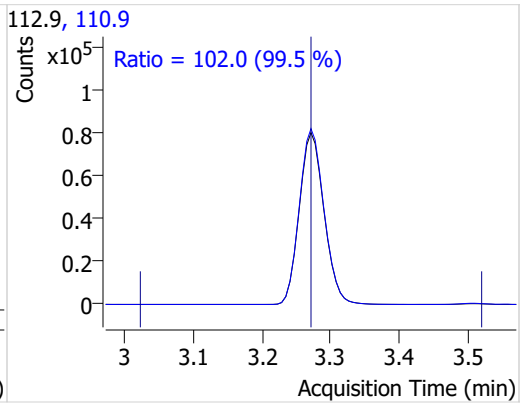


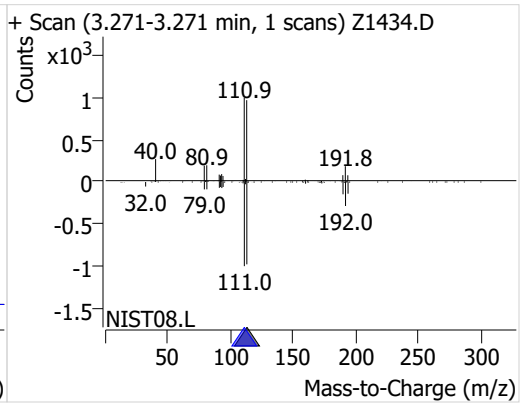




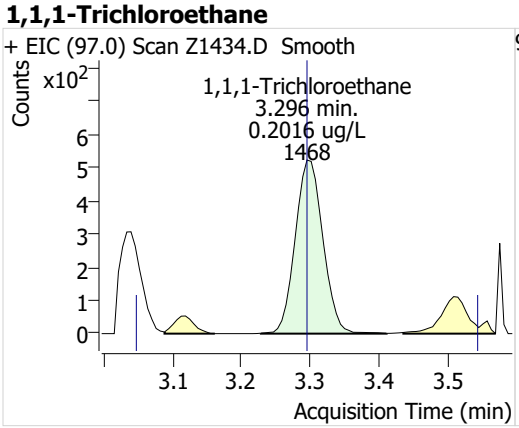
Dibromofluoromethane

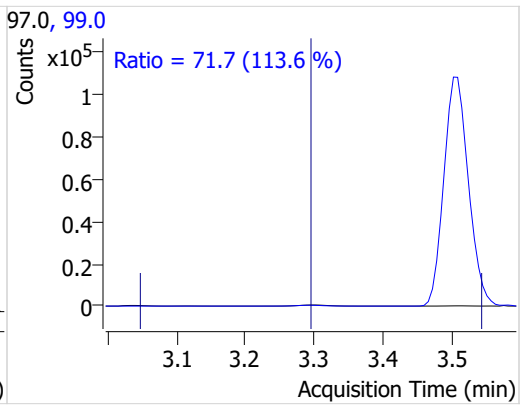


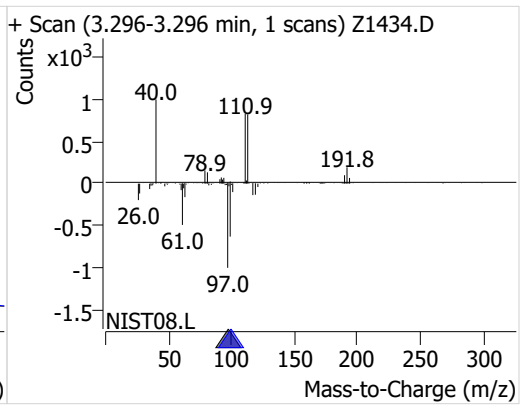




1,1,1-Trichloroethane

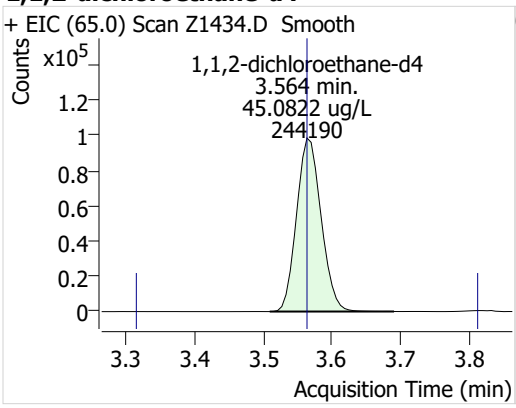


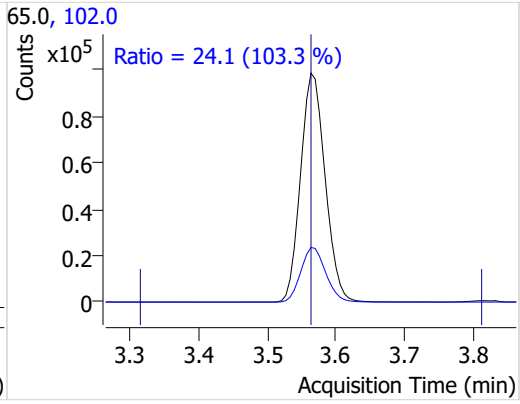


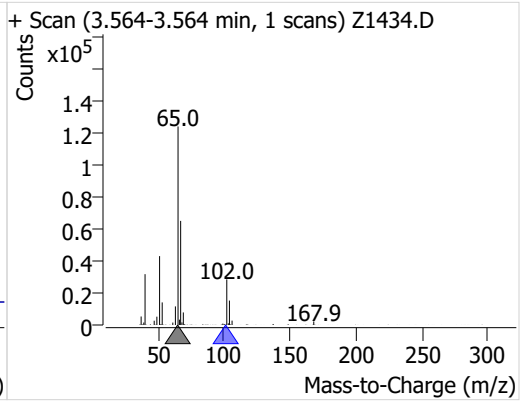


Masshunter Quantitative Analysis Sample Report

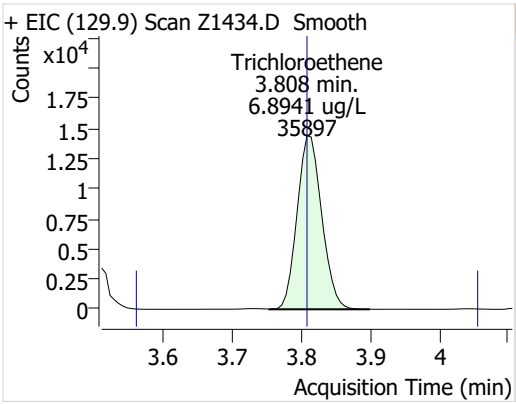
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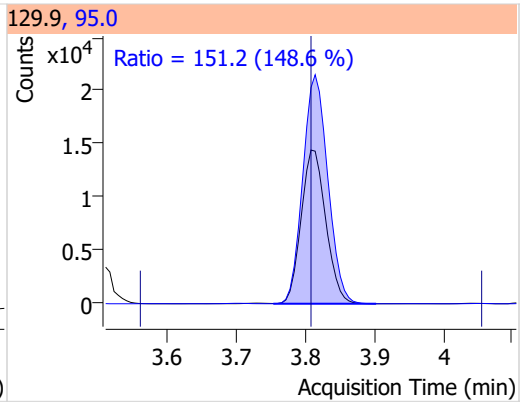


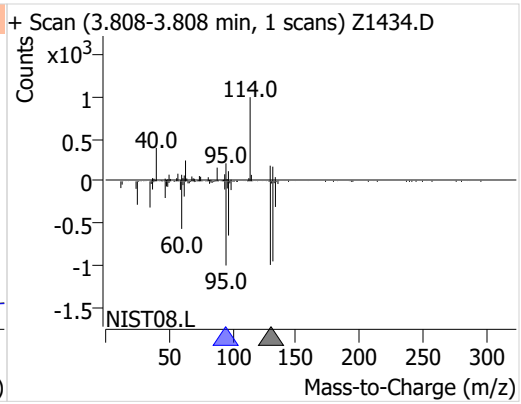




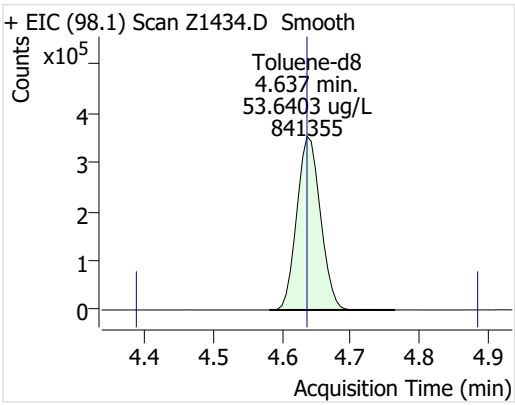
Trichloroethene

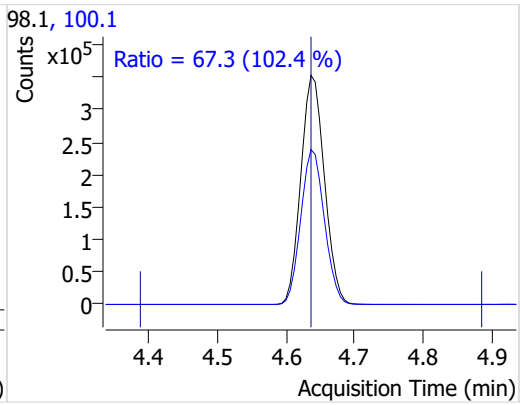


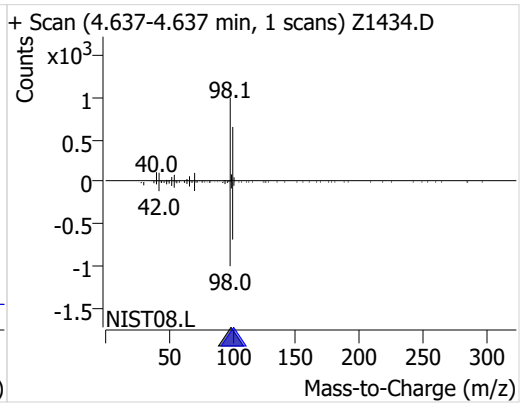




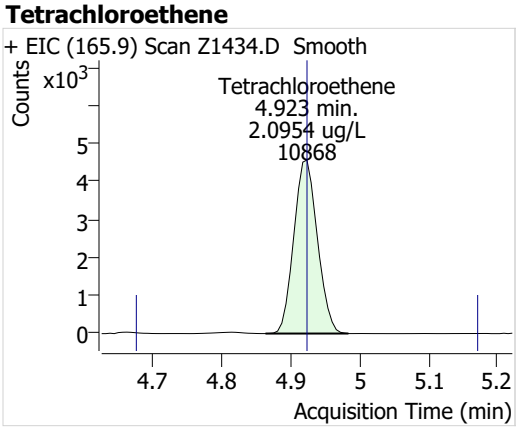
Toluene-d8

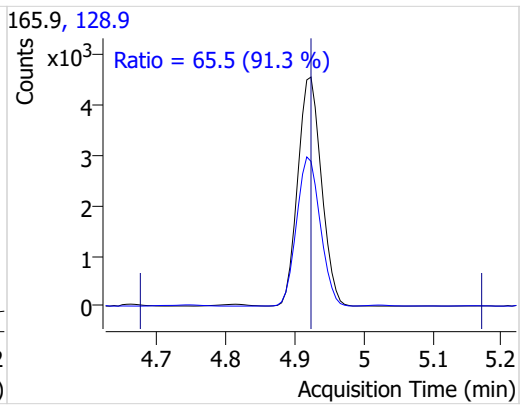


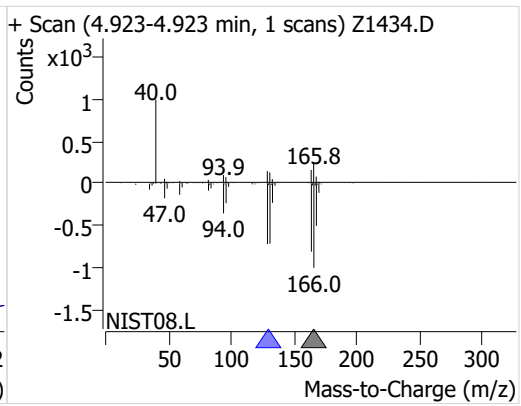




Tetrachloroethene

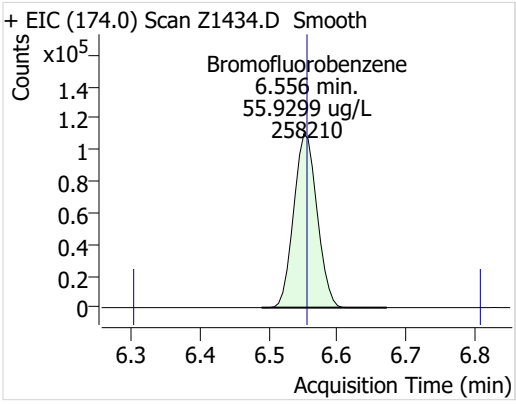


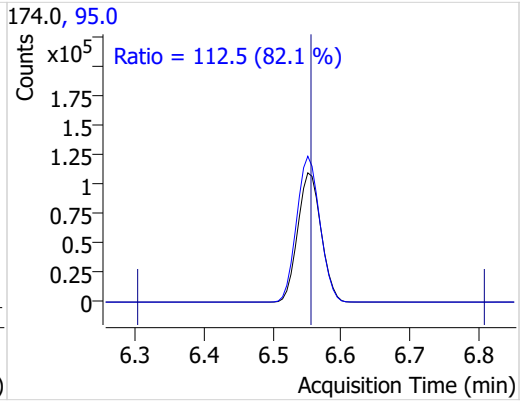


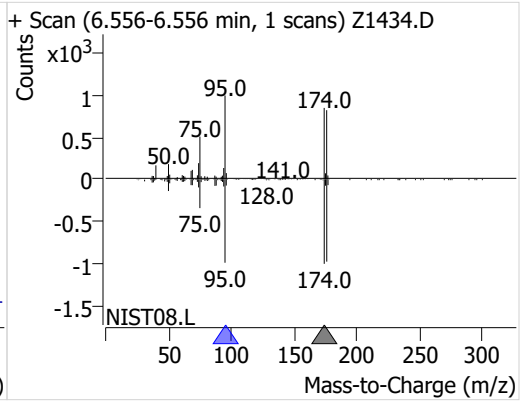


Masshunter Quantitative Analysis Sample Report

Bromofluorobenzene





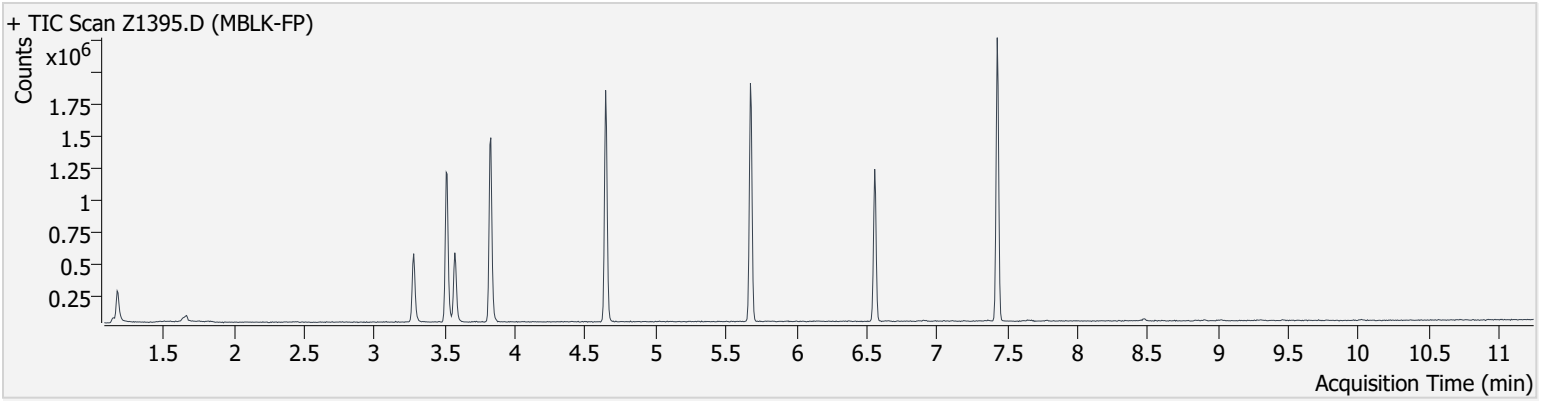


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\MSVOA18\Data\080825\QuantResults\080825PM.batch.bin

Z1395.D

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Type	Sample	**Acq. Method File**	8260w
Instrument Type	SingleQuadrupole	**Analyst Name**	F.NAEGLER
Analysis Time Stamp	8/10/2025 5:19:54 PM	**Batch State**	Processed
Report Generation Time	8/10/2025 5:20:05 PM	**Sample Reviewed**	True
Calibration Last Update	8/6/2025 2:35:21 PM	**Method**	080525ical.batch.bin
Tune File	bfb.u	**Method Last Update**	8/10/2025 2:10:47 PM
Tune Last Update	8/5/2025 3:16:12 PM	**Instrument Name**	MS-18
Batch Name	080825PM.batch.bin	**Comment**	
		Dilution	1



Internal Standards

	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	3.509	0.003	639768	50.0000	ug/L
1,4-Difluorobenzene	114.0	3.820	0.000	954890	50.0000	ug/L
Chlorobenzene-d5	117.0	5.667	0.000	858078	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	7.423	0.000	487932	50.0000	ug/L

Surrogates

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.856	0.000	3.271	0.000	239874	47.4899	ug/L
Toluene-d8	98.1	1.214	0.000	4.637	0.000	948681	49.2868	ug/L
Bromofluorobenzene	174.0	0.883	0.000	6.556	0.001	277242	53.1284	ug/L
1,1,2-dichloroethane-d4	65.0	0.933	0.000	3.564	0.000	285630	42.9667	ug/L

Analytes

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000						ND	ug/L
Chlorodifluoromethane	51.000						ND	ug/L
Chloromethane	50.100						ND	ug/L
Vinyl Chloride	62.000						ND	ug/L
Bromomethane	94.000						ND	ug/L
Chloroethane	64.000						ND	ug/L
Trichlorofluoromethane	101.000						ND	ug/L
Fluorodichloromethane	67.000						ND	ug/L
Diethyl Ether	59.000						ND	ug/L
Freon 123a	117.000						ND	ug/L
1,1-Dichloroethene	61.000						ND	ug/L
Freon 123	83.000						ND	ug/L
Freon 113	101.000						ND	ug/L
Carbon Disulfide	75.900						ND	ug/L
Iodomethane	142.000						ND	ug/L
Acrolein	56.000						ND	ug/L
2-Propanol	45.000						ND	ug/L
Allyl Chloride	41.000						ND	ug/L
Methylene Chloride	83.900						ND	ug/L
Acetone	43.000						ND	ug/L

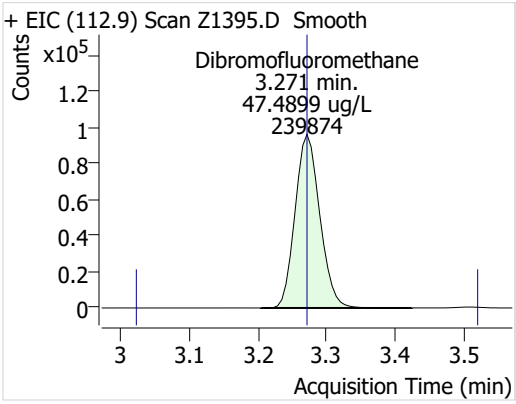
Masshunter Quantitative Analysis Sample Report

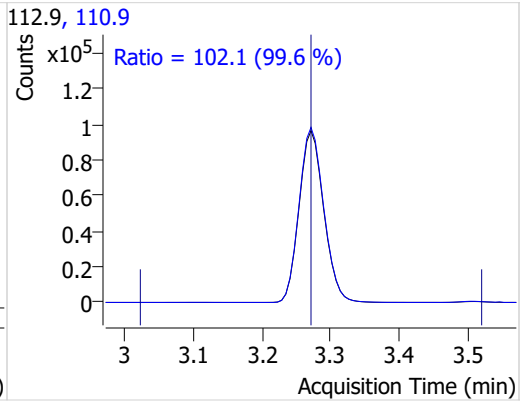
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methyl Acetate	43.000						ND	ug/L
trans-1,2-Dichloroethene	61.000						ND	ug/L
MTBE	73.000						ND	ug/L
TBA	59.000						ND	ug/L
Acetonitrile	40.000						ND	ug/L
Diisopropyl ether	45.000						ND	ug/L
2-Chloro-1,3-Butadiene	88.000						ND	ug/L
1,1-Dichloroethane	63.000						ND	ug/L
Acrylonitrile	52.000						ND	ug/L
ETBE	57.000						ND	ug/L
Vinyl Acetate	43.000						ND	ug/L
cis-1,2-Dichloroethene	96.000						ND	ug/L
2,2-Dichloropropane	77.000						ND	ug/L
Bromochloromethane	129.900						ND	ug/L
Cyclohexane	56.000						ND	ug/L
Chloroform	83.000						ND	ug/L
Carbon Tetrachloride	116.900						ND	ug/L
Tetrahydrofuran	72.000						ND	ug/L
1,1,1-Trichloroethane	97.000						ND	ug/L
2-Butanone	43.000						ND	ug/L
1,1-Dichloropropene	75.000						ND	ug/L
n-Heptane	43.000						ND	ug/L
Benzene	78.000						ND	ug/L
Propionitrile	54.000						ND	ug/L
Methylacrylonitrile	67.000						ND	ug/L
TAME	73.000						ND	ug/L
Iso-Butyl Alcohol	43.000						ND	ug/L
1,2-Dichloroethane	62.000						ND	ug/L
Trichloroethene	129.900						ND	ug/L
Methylcyclohexane	83.000						ND	ug/L
1-Butanol	56.000						ND	ug/L
Dibromomethane	173.900						ND	ug/L
1,2-Dichloropropane	63.000						ND	ug/L
Bromodichloromethane	82.900						ND	ug/L
Methyl Methacrylate	69.000						ND	ug/L
1,4-Dioxane	88.000						ND	ug/L
2-Chloroethylvinyl Ether	63.000						ND	ug/L
cis-1,3-Dichloropropene	75.000						ND	ug/L
Toluene	91.000						ND	ug/L
2-Nitropropane	43.000						ND	ug/L
4-Methyl-2-Pentanone	43.000						ND	ug/L
Tetrachloroethene	165.900						ND	ug/L
trans-1,3-Dichloropropene	75.000						ND	ug/L
Ethyl Methacrylate	69.000						ND	ug/L
1,1,2-Trichloroethane	97.000						ND	ug/L
Dibromochloromethane	128.900						ND	ug/L
1,3-Dichloropropane	76.000						ND	ug/L
1,2-Dibromoethane	106.900						ND	ug/L
N-Butyl Acetate	43.000						ND	ug/L
2-Hexanone	58.000						ND	ug/L
Chlorobenzene	112.000						ND	ug/L
Ethylbenzene	91.100						ND	ug/L
1,1,1,2-Tetrachloroethane	130.900						ND	ug/L
3-Chlorobenzotrifluoride	180.000						ND	ug/L
m,p-Xylene	91.100						ND	ug/L
4-Chlorobenzotrifluoride	180.000						ND	ug/L
o-Xylene	91.100						ND	ug/L
Styrene	104.100						ND	ug/L
Bromoform	172.900						ND	ug/L
Isopropyl Benzene	105.100						ND	ug/L
2-Chlorobenzotrifluoride	180.000						ND	ug/L

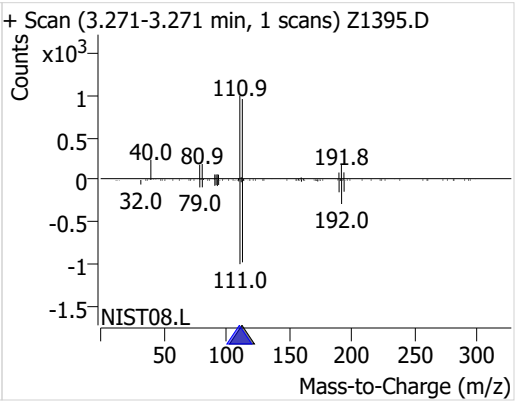
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000						ND	ug/L
Propyl Benzene	91.100						ND	ug/L
1,1,2,2-Tetrachloroethane	83.000						ND	ug/L
2-Chlorotoluene	91.100						ND	ug/L
1,3,5-Trimethyl Benzene	105.000						ND	ug/L
1,2,3-Trichloropropane	75.000						ND	ug/L
Cyclohexanone	55.000						ND	ug/L
trans-1,4-Dichloro-2-Butene	53.000						ND	ug/L
3-Chlorotoluene	91.100						ND	ug/L
4-Chlorotoluene	91.000						ND	ug/L
Tert Butyl Benzene	119.100						ND	ug/L
1,2,4-Trimethyl Benzene	105.000						ND	ug/L
Sec Butyl Benzene	105.100						ND	ug/L
Isopropyl Toluene	119.100						ND	ug/L
3,4-Dichlorobenzotrifluoride	214.000						ND	ug/L
1,3-Dichlorobenzene	146.000						ND	ug/L
1,4-Dichlorobenzene	146.000						ND	ug/L
2,4-Dichlorobenzotrifluoride	214.000						ND	ug/L
Butyl Benzene	91.100						ND	ug/L
2,5-Dichlorobenzotrifluoride	214.000						ND	ug/L
1,2-Dichlorobenzene	146.100						ND	ug/L
1,2-Dibromo-3-chloropropane	157.000						ND	ug/L
Trielution Dichlorotoluene	125.000	1.140	0.000	8.466	0.003	5579	0.4216	ug/L
1,3,5-Trichlorobenzene	180.000						ND	ug/L
Coelution Dichlorotoluene	125.000	1.198	0.000	8.895	0.004	2305	0.3056	ug/L
Hexachlorobutadiene	224.900						ND	ug/L
1,2,4-Trichlorobenzene	180.000						ND	ug/L
Naphthalene	128.100						ND	ug/L
1,2,3-Trichlorobenzene	180.000						ND	ug/L
2,4,5-Trichlorotoluene	159.000						ND	ug/L
2,3,6-Trichlorotoluene	159.000						ND	ug/L

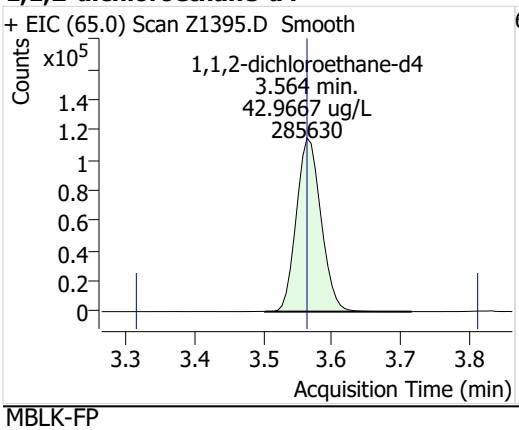
Dibromofluoromethane

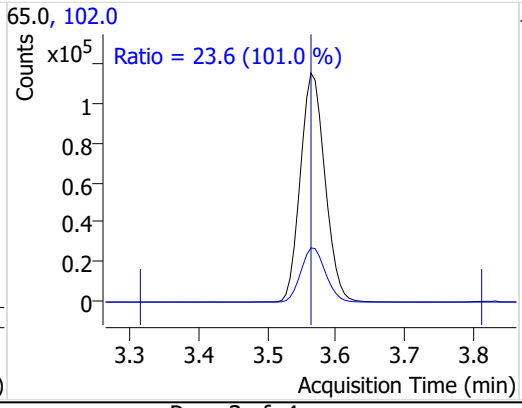


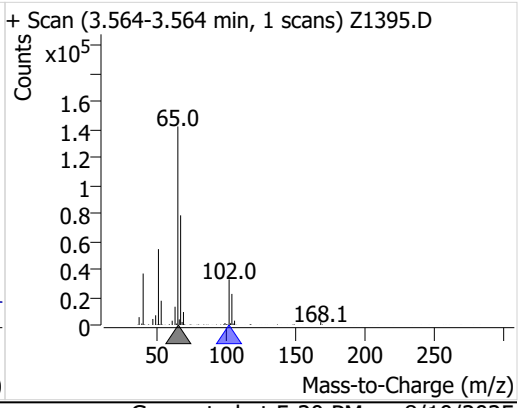




1,1,2-dichloroethane-d4

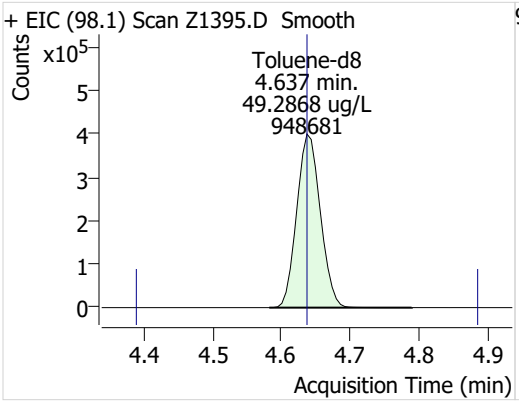


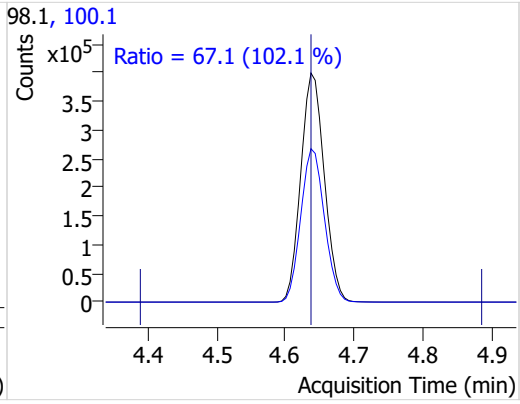


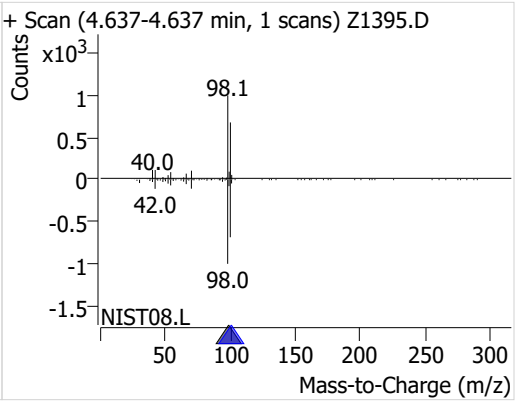


Masshunter Quantitative Analysis Sample Report

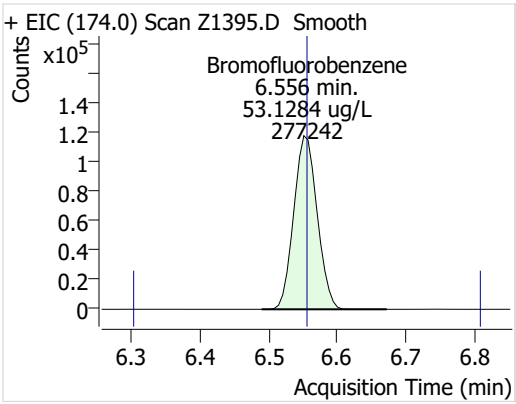
Toluene-d8

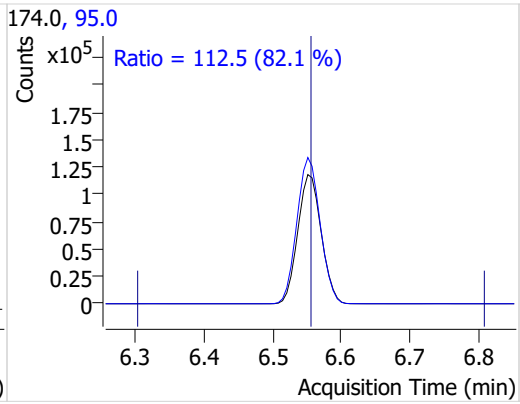


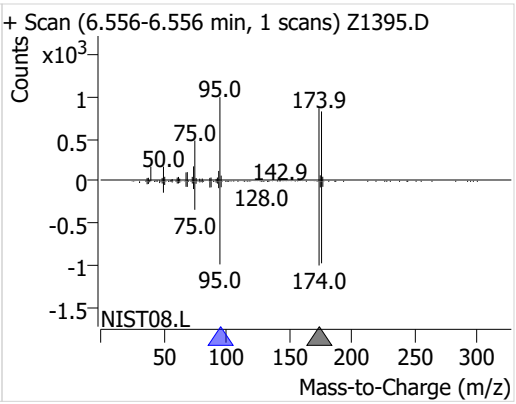




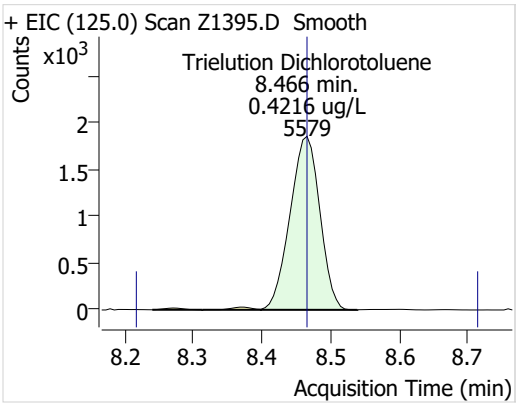
Bromofluorobenzene

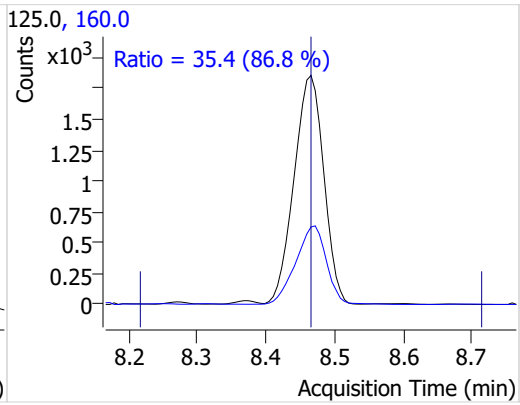


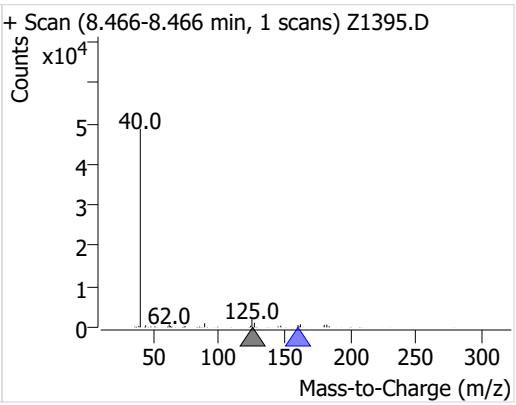




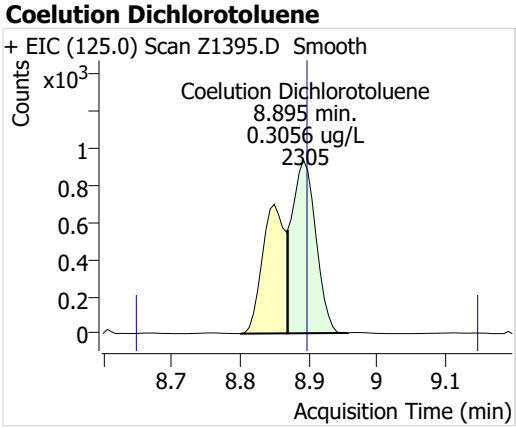
Trielution Dichlorotoluene

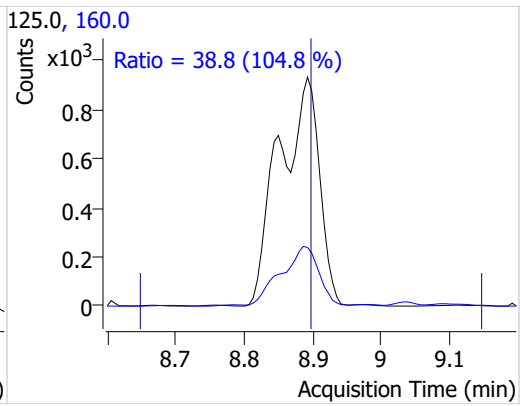


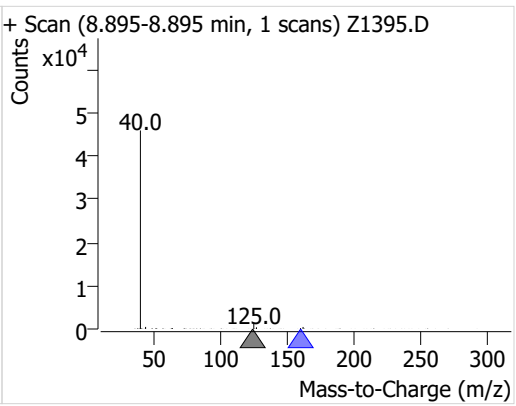




Coelution Dichlorotoluene





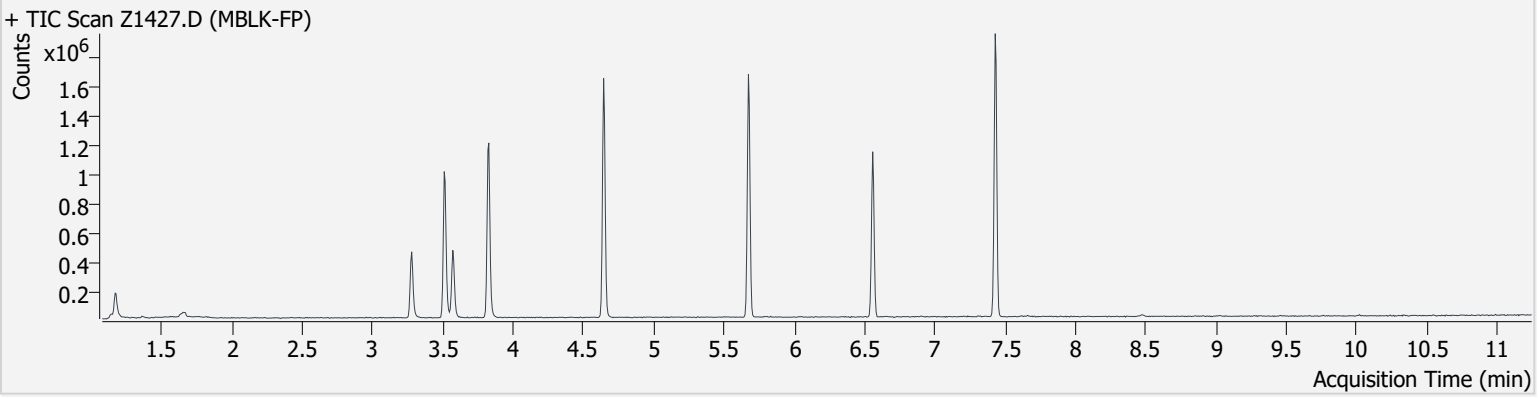


Masshunter Quantitative Analysis Sample Report

Data Path: I:\ACQUDATA\MSVOA18\Data\081125\Z1427.D
Batch Path: I:\ACQUDATA\MSVOA18\Data\081125\QuantResults\081125.batch.bin

Z1427.D

Acq. Date-Time	8/11/2025 10:16:21 AM	**Name**	MBLK-FP
Type	Sample	**Acq. Method File**	8260w
Instrument Type	SingleQuadrupole	**Analyst Name**	F.NAEGLER
Analysis Time Stamp	8/11/2025 11:08:04 AM	**Batch State**	Processed
Report Generation Time	8/11/2025 11:08:14 AM	**Sample Reviewed**	True
Calibration Last Update	8/6/2025 2:35:21 PM	**Method**	080525ical.batch.bin
Tune File	bfb.u	**Method Last Update**	8/11/2025 11:05:46 AM
Tune Last Update	8/5/2025 3:16:12 PM	**Instrument Name**	MS-18
Batch Name	081125.batch.bin	**Comment**	
		Dilution	1



Internal Standards

	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	3.509	0.003	521851	50.0000	ug/L
1,4-Difluorobenzene	114.0	3.820	0.000	803497	50.0000	ug/L
Chlorobenzene-d5	117.0	5.667	0.000	756605	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	7.423	0.000	436966	50.0000	ug/L

Surrogates

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.856	0.000	3.271	0.000	199277	46.8601	ug/L
Toluene-d8	98.1	1.214	0.000	4.637	0.000	852134	52.7821	ug/L
Bromofluorobenzene	174.0	0.883	0.000	6.556	0.001	262150	56.1283	ug/L
1,1,2-dichloroethane-d4	65.0	0.933	0.000	3.564	0.000	235964	42.1108	ug/L

Analytes

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000						ND	ug/L
Chlorodifluoromethane	51.000						ND	ug/L
Chloromethane	50.100						ND	ug/L
Vinyl Chloride	62.000						ND	ug/L
Bromomethane	94.000						ND	ug/L
Chloroethane	64.000						ND	ug/L
Trichlorofluoromethane	101.000						ND	ug/L
Fluorodichloromethane	67.000						ND	ug/L
Diethyl Ether	59.000						ND	ug/L
Freon 123a	117.000						ND	ug/L
1,1-Dichloroethene	61.000						ND	ug/L
Freon 123	83.000						ND	ug/L
Freon 113	101.000						ND	ug/L
Carbon Disulfide	75.900						ND	ug/L
Iodomethane	142.000						ND	ug/L
Acrolein	56.000						ND	ug/L
2-Propanol	45.000						ND	ug/L
Allyl Chloride	41.000						ND	ug/L
Methylene Chloride	83.900						ND	ug/L
Acetone	43.000						ND	ug/L

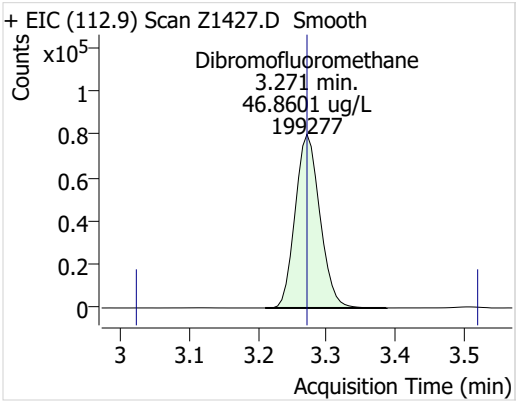
Masshunter Quantitative Analysis Sample Report

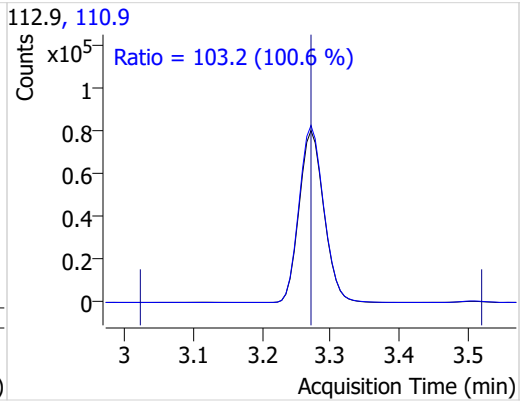
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methyl Acetate	43.000						ND	ug/L
trans-1,2-Dichloroethene	61.000						ND	ug/L
MTBE	73.000						ND	ug/L
TBA	59.000						ND	ug/L
Acetonitrile	40.000						ND	ug/L
Diisopropyl ether	45.000						ND	ug/L
2-Chloro-1,3-Butadiene	88.000						ND	ug/L
1,1-Dichloroethane	63.000						ND	ug/L
Acrylonitrile	52.000						ND	ug/L
ETBE	57.000						ND	ug/L
Vinyl Acetate	43.000						ND	ug/L
cis-1,2-Dichloroethene	96.000						ND	ug/L
2,2-Dichloropropane	77.000						ND	ug/L
Bromochloromethane	129.900						ND	ug/L
Cyclohexane	56.000						ND	ug/L
Chloroform	83.000						ND	ug/L
Carbon Tetrachloride	116.900						ND	ug/L
Tetrahydrofuran	72.000						ND	ug/L
1,1,1-Trichloroethane	97.000						ND	ug/L
2-Butanone	43.000						ND	ug/L
1,1-Dichloropropene	75.000						ND	ug/L
n-Heptane	43.000						ND	ug/L
Benzene	78.000						ND	ug/L
Propionitrile	54.000						ND	ug/L
Methylacrylonitrile	67.000						ND	ug/L
TAME	73.000						ND	ug/L
Iso-Butyl Alcohol	43.000						ND	ug/L
1,2-Dichloroethane	62.000						ND	ug/L
Trichloroethene	129.900						ND	ug/L
Methylcyclohexane	83.000						ND	ug/L
1-Butanol	56.000						ND	ug/L
Dibromomethane	173.900						ND	ug/L
1,2-Dichloropropane	63.000						ND	ug/L
Bromodichloromethane	82.900						ND	ug/L
Methyl Methacrylate	69.000						ND	ug/L
1,4-Dioxane	88.000						ND	ug/L
2-Chloroethylvinyl Ether	63.000						ND	ug/L
cis-1,3-Dichloropropene	75.000						ND	ug/L
Toluene	91.000						ND	ug/L
2-Nitropropane	43.000						ND	ug/L
4-Methyl-2-Pentanone	43.000						ND	ug/L
Tetrachloroethene	165.900						ND	ug/L
trans-1,3-Dichloropropene	75.000						ND	ug/L
Ethyl Methacrylate	69.000						ND	ug/L
1,1,2-Trichloroethane	97.000						ND	ug/L
Dibromochloromethane	128.900						ND	ug/L
1,3-Dichloropropane	76.000						ND	ug/L
1,2-Dibromoethane	106.900						ND	ug/L
N-Butyl Acetate	43.000						ND	ug/L
2-Hexanone	58.000						ND	ug/L
Chlorobenzene	112.000						ND	ug/L
Ethylbenzene	91.100						ND	ug/L
1,1,1,2-Tetrachloroethane	130.900						ND	ug/L
3-Chlorobenzotrifluoride	180.000						ND	ug/L
m,p-Xylene	91.100						ND	ug/L
4-Chlorobenzotrifluoride	180.000						ND	ug/L
o-Xylene	91.100						ND	ug/L
Styrene	104.100						ND	ug/L
Bromoform	172.900						ND	ug/L
Isopropyl Benzene	105.100						ND	ug/L
2-Chlorobenzotrifluoride	180.000						ND	ug/L

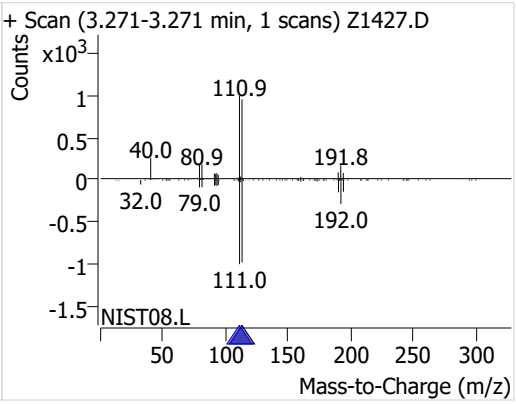
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000						ND	ug/L
Propyl Benzene	91.100						ND	ug/L
1,1,2,2-Tetrachloroethane	83.000						ND	ug/L
2-Chlorotoluene	91.100						ND	ug/L
1,3,5-Trimethyl Benzene	105.000						ND	ug/L
1,2,3-Trichloropropane	75.000						ND	ug/L
Cyclohexanone	55.000						ND	ug/L
trans-1,4-Dichloro-2-Butene	53.000						ND	ug/L
3-Chlorotoluene	91.100						ND	ug/L
4-Chlorotoluene	91.000						ND	ug/L
Tert Butyl Benzene	119.100						ND	ug/L
1,2,4-Trimethyl Benzene	105.000						ND	ug/L
Sec Butyl Benzene	105.100						ND	ug/L
Isopropyl Toluene	119.100						ND	ug/L
3,4-Dichlorobenzotrifluoride	214.000						ND	ug/L
1,3-Dichlorobenzene	146.000						ND	ug/L
1,4-Dichlorobenzene	146.000						ND	ug/L
2,4-Dichlorobenzotrifluoride	214.000						ND	ug/L
Butyl Benzene	91.100						ND	ug/L
2,5-Dichlorobenzotrifluoride	214.000						ND	ug/L
1,2-Dichlorobenzene	146.100						ND	ug/L
1,2-Dibromo-3-chloropropane	157.000						ND	ug/L
Trielution Dichlorotoluene	125.000	1.140	0.000	8.466	0.000	3622	0.3057	ug/L
1,3,5-Trichlorobenzene	180.000						ND	ug/L
Coelution Dichlorotoluene	125.000	1.199	0.000	8.899	0.000	1560	0.2310	ug/L
Hexachlorobutadiene	224.900						ND	ug/L
1,2,4-Trichlorobenzene	180.000						ND	ug/L
Naphthalene	128.100						ND	ug/L
1,2,3-Trichlorobenzene	180.000						ND	ug/L
2,4,5-Trichlorotoluene	159.000						ND	ug/L
2,3,6-Trichlorotoluene	159.000						ND	ug/L

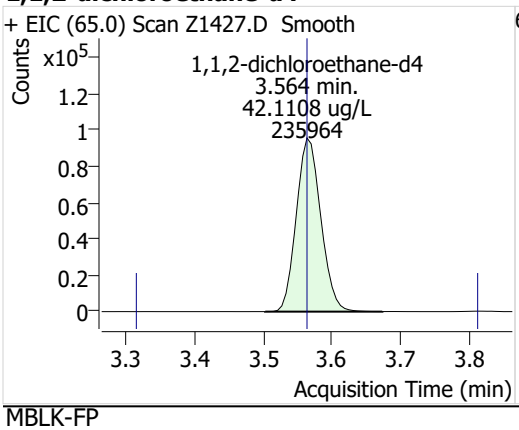
Dibromofluoromethane

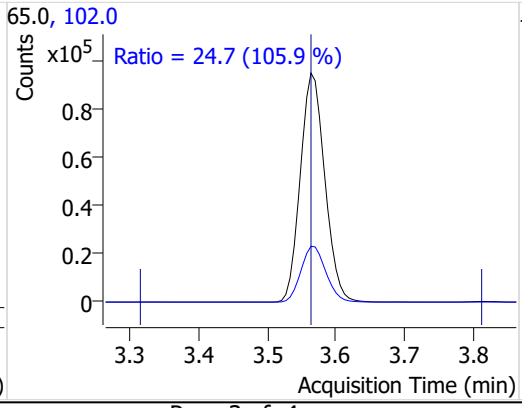


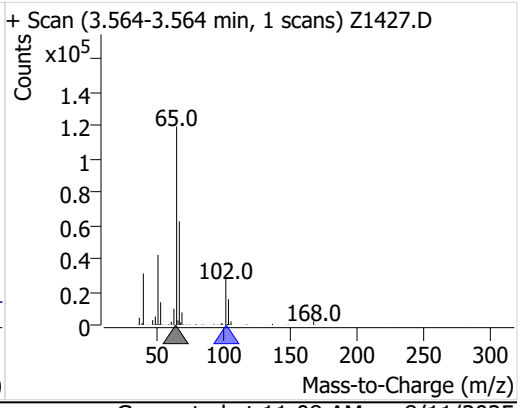




1,1,2-dichloroethane-d4

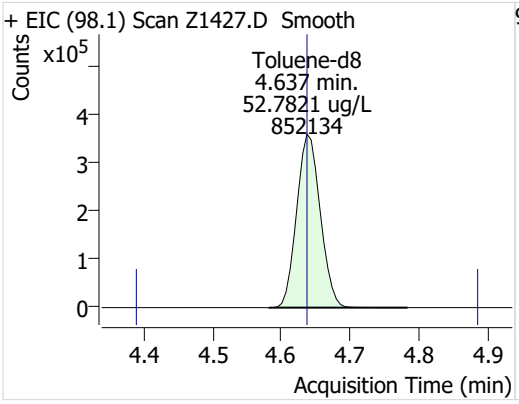


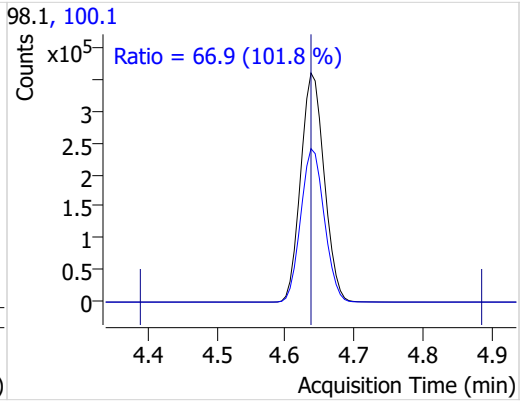


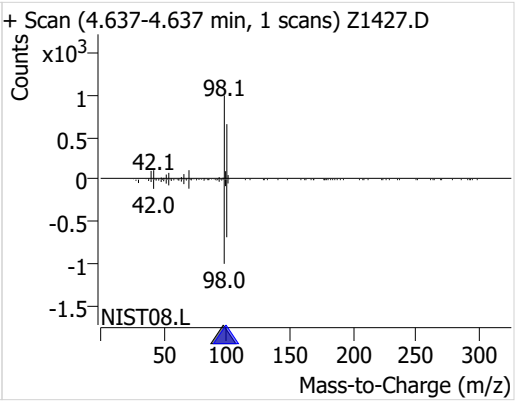


Masshunter Quantitative Analysis Sample Report

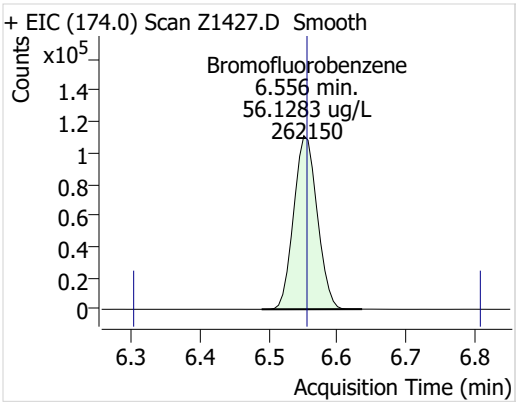
Toluene-d8

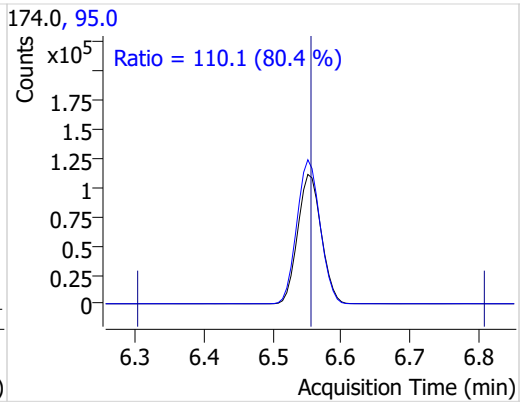


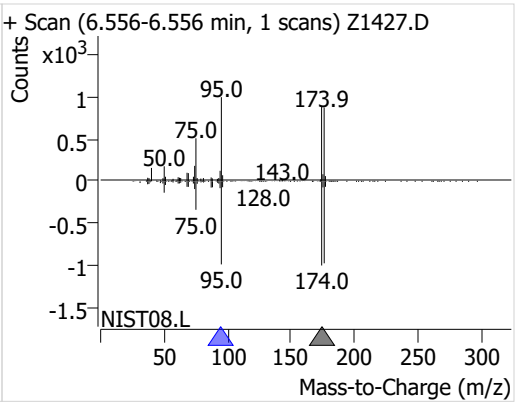




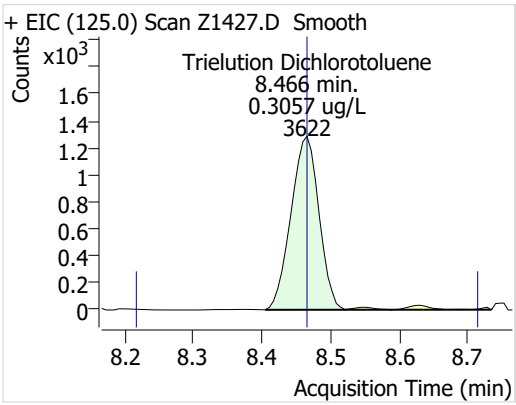
Bromofluorobenzene

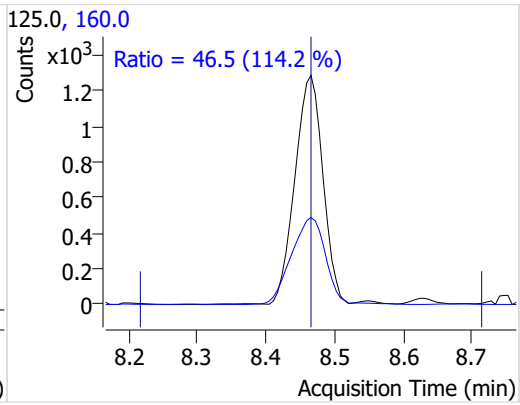


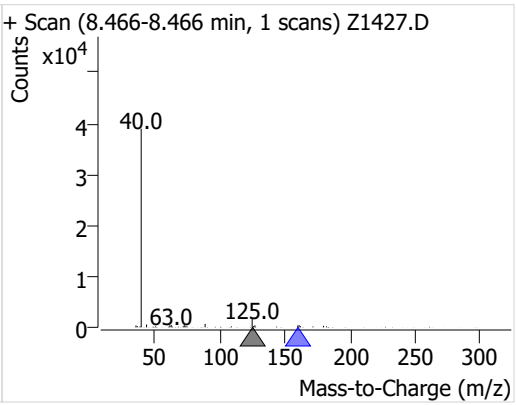




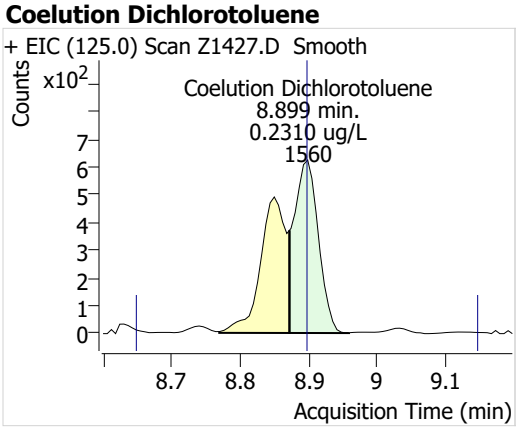
Trielution Dichlorotoluene

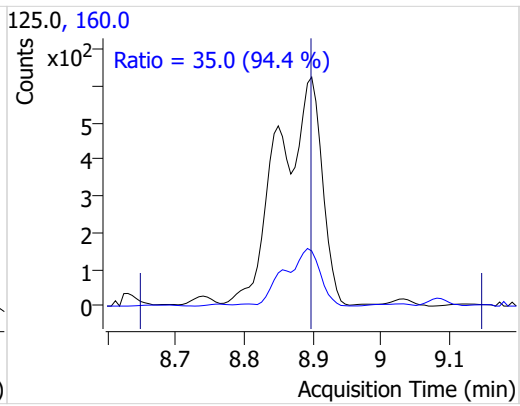


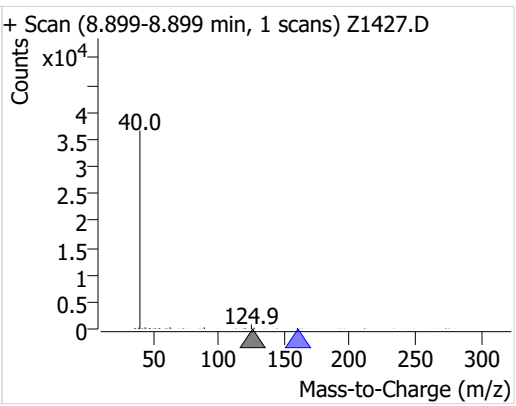




Coelution Dichlorotoluene





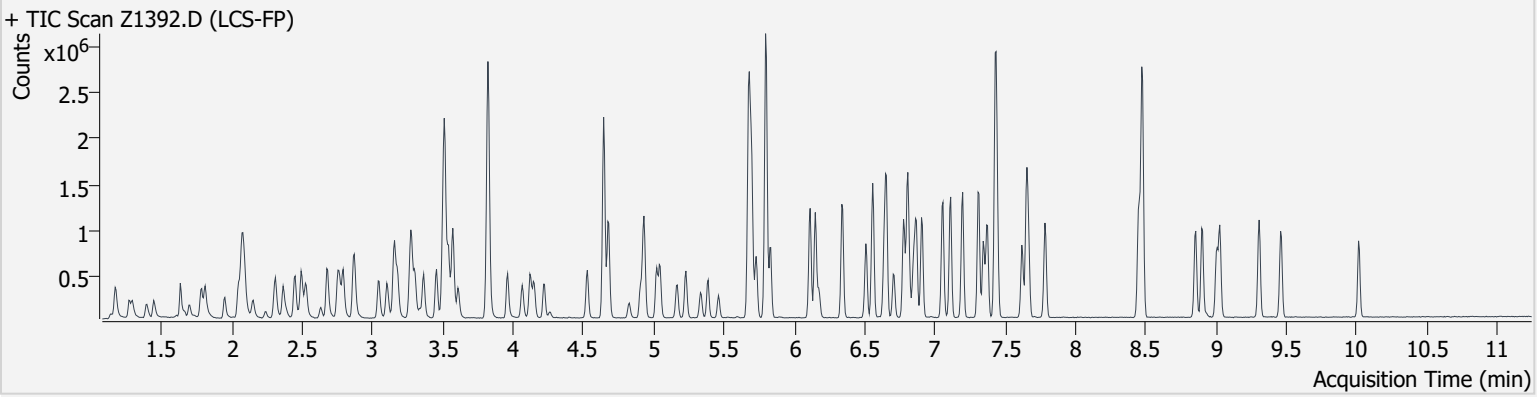


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\MSVOA18\Data\080825\QuantResults\080825PM.batch.bin

Z1392.D

Acq. Date-Time	8/8/2025 10:33:35 PM	**Name**	LCS-FP
Type	Sample	**Acq. Method File**	8260w
Instrument Type	SingleQuadrupole	**Analyst Name**	F.NAEGLER
Analysis Time Stamp	8/10/2025 2:42:23 PM	**Batch State**	Processed
Report Generation Time	8/10/2025 2:42:44 PM	**Sample Reviewed**	True
Calibration Last Update	8/6/2025 2:35:21 PM	**Method**	080525ical.batch.bin
Tune File	bfb.u	**Method Last Update**	8/10/2025 2:10:47 PM
Tune Last Update	8/5/2025 3:16:12 PM	**Instrument Name**	MS-18
Batch Name	080825PM.batch.bin	**Comment**	
		Dilution	1



Internal Standards

	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	3.509	0.003	738535	50.0000	ug/L
1,4-Difluorobenzene	114.0	3.820	0.000	1120646	50.0000	ug/L
Chlorobenzene-d5	117.0	5.667	0.000	1099719	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	7.423	0.000	567242	50.0000	ug/L

Surrogates

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.856	0.000	3.271	0.000	289560	48.9059	ug/L
Toluene-d8	98.1	1.214	0.000	4.637	0.000	1147421	50.8751	ug/L
Bromofluorobenzene	174.0	0.883	0.000	6.556	0.001	343260	56.6180	ug/L
1,1,2-dichloroethane-d4	65.0	0.933	0.000	3.564	0.000	360261	46.4749	ug/L

Analytes

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000	0.361	0.000	1.266	0.000	186408	29.5351	ug/L
Chlorodifluoromethane	51.000	0.366	0.000	1.284	0.000	138302	26.1537	ug/L
Chloromethane	50.100	0.396	0.000	1.389	0.001	145574	23.4520	ug/L
Vinyl Chloride	62.000	0.409	0.000	1.436	0.000	163709	22.1759	ug/L
Bromomethane	94.000	0.465	0.000	1.630	0.001	141249	23.7204	ug/L
Chloroethane	64.000	0.483	0.002	1.694	0.007	108366	18.5295	ug/L
Trichlorofluoromethane	101.000	0.507	0.002	1.778	0.006	245173	22.0354	ug/L
Fluorodichloromethane	67.000	0.515	0.001	1.807	0.003	248556	19.8602	ug/L
Diethyl Ether	59.000	0.554	0.000	1.945	0.000	109250	19.7879	ug/L
Freon 123a	117.000	0.581	0.000	2.040	0.000	130255	21.7936	ug/L
1,1-Dichloroethene	61.000	0.587	0.000	2.058	0.000	180842	19.2412	ug/L
Freon 123	83.000	0.590	0.000	2.070	0.000	185602	20.8944	ug/L
Freon 113	101.000	0.591	0.001	2.075	0.003	126605	20.7362	ug/L
Carbon Disulfide	75.900	0.595	0.002	2.089	0.003	346696	21.3151	ug/L
Iodomethane	142.000	0.612	0.000	2.147	0.001	171919	22.3805	ug/L
Acrolein	56.000	0.637	0.000	2.236	0.001	52109	56.4919	ug/L
2-Propanol	45.000	0.655	0.001	2.297	0.003	170042	298.9220	ug/L
Allyl Chloride	41.000	0.656	0.000	2.302	0.000	177191	20.1634	ug/L
Methylene Chloride	83.900	0.672	0.000	2.357	0.000	135626	19.0460	ug/L
Acetone	43.000	0.679	0.000	2.383	0.001	44110	14.0577	ug/L

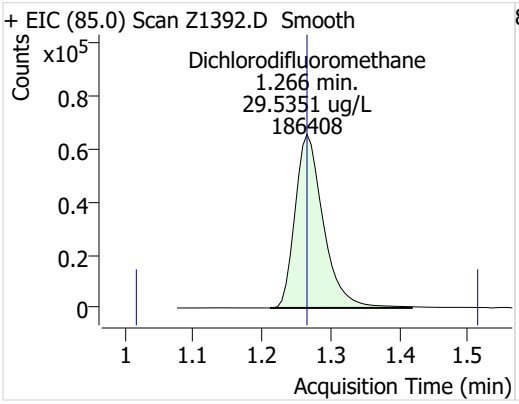
Masshunter Quantitative Analysis Sample Report

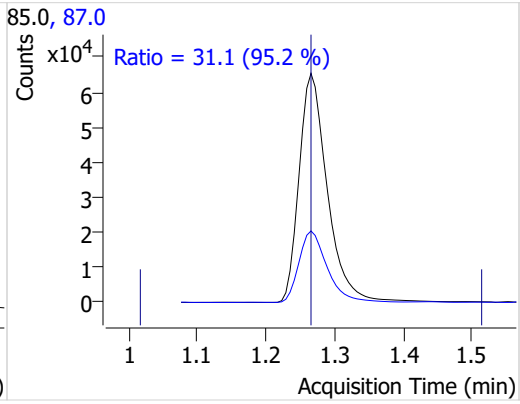
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methyl Acetate	43.000	0.695	0.000	2.439	0.002	96849	15.4708	ug/L
trans-1,2-Dichloroethene	61.000	0.697	0.000	2.445	0.001	169374	20.6975	ug/L
MTBE	73.000	0.710	0.002	2.491	0.006	426504	19.5497	ug/L
TBA	59.000	0.719	0.000	2.522	0.009	338976	336.0348	ug/L
Acetonitrile	40.000	0.748	0.000	2.625	0.000	60182 BA	87.6997	ug/L
Diisopropyl ether	45.000	0.762	0.000	2.674	0.000	352778	18.3826	ug/L
2-Chloro-1,3-Butadiene	88.000	0.783	0.000	2.747	0.000	117924	19.7221	ug/L
1,1-Dichloroethane	63.000	0.786	0.000	2.759	0.000	238873	21.0704	ug/L
Acrylonitrile	52.000	0.793	0.000	2.784	0.000	286043	90.2253	ug/L
ETBE	57.000	0.816	0.000	2.862	0.000	131263	19.1078	ug/L
Vinyl Acetate	43.000	0.818	0.000	2.871	0.001	269847	17.9292	ug/L
cis-1,2-Dichloroethene	96.000	0.866	0.000	3.040	0.000	159027	21.1836	ug/L
2,2-Dichloropropane	77.000	0.882	0.000	3.095	0.000	198228	19.6186	ug/L
Bromochloromethane	129.900	0.896	0.000	3.143	0.000	98881	20.1581	ug/L
Cyclohexane	56.000	0.824	0.000	3.150	0.000	197987	20.2899	ug/L
Chloroform	83.000	0.904	0.000	3.174	0.000	259358	19.9868	ug/L
Carbon Tetrachloride	116.900	0.853	0.000	3.259	0.000	212519	22.2932	ug/L
Tetrahydrofuran	72.000	0.931	0.000	3.268	0.000	24741	17.7937	ug/L
1,1,1-Trichloroethane	97.000	0.939	0.000	3.296	0.000	226911	21.3963	ug/L
2-Butanone	43.000	0.950	0.000	3.334	0.003	71783	18.0050	ug/L
1,1-Dichloropropene	75.000	0.879	0.000	3.357	0.000	177801	21.2896	ug/L
n-Heptane	43.000	0.903	0.000	3.450	0.001	156529	20.1002	ug/L
Benzene	78.000	0.914	0.000	3.491	0.000	550246	21.7532	ug/L
Propionitrile	54.000	0.998	0.000	3.503	0.003	129891	79.8375	ug/L
Methylacrylonitrile	67.000	1.002	0.000	3.515	0.007	65594	16.6595	ug/L
TAME	73.000	1.007	0.000	3.534	0.000	442004	19.4155	ug/L
Iso-Butyl Alcohol	43.000	0.931	0.001	3.558	0.001	256866	340.7513	ug/L
1,2-Dichloroethane	62.000	0.943	0.000	3.601	0.000	186454	20.2612	ug/L
Trichloroethene	129.900	0.997	0.000	3.808	0.003	159157	21.3066	ug/L
Methylcyclohexane	83.000	0.998	0.000	3.814	0.003	242666	18.9243	ug/L
1-Butanol	56.000	1.035	0.000	3.954	0.000	219669	751.6867	ug/L
Dibromomethane	173.900	1.062	0.000	4.058	0.000	109658	22.6161	ug/L
1,2-Dichloropropane	63.000	1.077	0.000	4.113	0.000	137621	19.9823	ug/L
Bromodichloromethane	82.900	1.085	0.000	4.143	0.000	195344	21.4096	ug/L
Methyl Methacrylate	69.000	1.104	0.000	4.216	0.003	124717	19.3707	ug/L
1,4-Dioxane	88.000	1.113	0.002	4.253	0.006	39386	313.1711	ug/L
2-Chloroethylvinyl Ether	63.000						ND	ug/L
cis-1,3-Dichloropropene	75.000	1.184	0.000	4.521	0.000	232821	20.9874	ug/L
Toluene	91.000	1.223	0.000	4.674	0.000	626591	21.6100	ug/L
2-Nitropropane	43.000	1.262	0.000	4.821	0.001	84692	39.7332	ug/L
4-Methyl-2-Pentanone	43.000	1.283	0.000	4.901	0.000	158183	18.6863	ug/L
Tetrachloroethene	165.900	0.868	0.001	4.917	0.006	166236	21.5930	ug/L
trans-1,3-Dichloropropene	75.000	1.290	0.000	4.930	0.000	225573	21.2296	ug/L
Ethyl Methacrylate	69.000	1.313	0.000	5.015	0.000	219480	19.1680	ug/L
1,1,2-Trichloroethane	97.000	1.319	0.000	5.039	0.000	143492	20.3932	ug/L
Dibromochloromethane	128.900	0.911	0.000	5.161	0.000	161591	20.0031	ug/L
1,3-Dichloropropane	76.000	0.921	0.000	5.222	0.000	248243	18.6824	ug/L
1,2-Dibromoethane	106.900	0.940	0.000	5.326	0.000	151756	19.5542	ug/L
N-Butyl Acetate	43.000	0.950	0.000	5.381	0.000	221720	16.5142	ug/L
2-Hexanone	58.000	0.962	0.000	5.454	0.000	68325	17.7192	ug/L
Chlorobenzene	112.000	1.002	0.000	5.680	0.000	423637	19.0138	ug/L
Ethylbenzene	91.100	1.004	0.000	5.692	0.000	730817	19.3964	ug/L
1,1,1,2-Tetrachloroethane	130.900	1.010	0.000	5.722	0.000	155756	21.1353	ug/L
3-Chlorobenzotrifluoride	180.000	1.022	0.000	5.793	0.001	214873	20.4956	ug/L
m,p-Xylene	91.100	1.023	0.000	5.795	0.000	1116951	41.1891	ug/L
4-Chlorobenzotrifluoride	180.000	1.027	0.000	5.822	0.000	196801	18.1408	ug/L
o-Xylene	91.100	1.078	0.000	6.108	0.000	571127	19.3243	ug/L
Styrene	104.100	1.084	0.000	6.143	0.000	476937	20.2818	ug/L
Bromoform	172.900	1.088	0.000	6.167	0.000	114094	22.2175	ug/L
Isopropyl Benzene	105.100	1.118	0.000	6.338	0.000	703708	21.1700	ug/L
2-Chlorobenzotrifluoride	180.000	1.147	0.000	6.503	0.000	207688	19.0763	ug/L

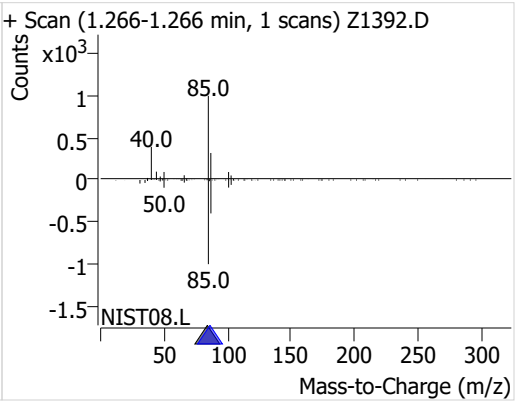
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Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000	0.894	0.000	6.637	0.000	187764	20.6043	ug/L
Propyl Benzene	91.100	0.896	0.000	6.649	0.000	850992	21.7895	ug/L
1,1,2,2-Tetrachloroethane	83.000	0.902	0.001	6.698	0.006	195204	20.3141	ug/L
2-Chlorotoluene	91.100	0.913	0.000	6.776	0.001	549528	21.2238	ug/L
1,3,5-Trimethyl Benzene	105.000	0.916	0.000	6.801	0.000	583749	21.6377	ug/L
1,2,3-Trichloropropane	75.000	0.918	0.000	6.815	0.003	271143	19.0029	ug/L
Cyclohexanone	55.000	1.208	0.000	6.844	0.000	105459	63.0820	ug/L
trans-1,4-Dichloro-2-Butene	53.000	1.207	0.001	6.838	0.006	77155 NI	14.6684	ug/L
3-Chlorotoluene	91.100	0.925	0.000	6.865	0.000	455663	19.3332	ug/L
4-Chlorotoluene	91.000	0.930	0.000	6.901	0.000	557917	21.6914	ug/L
Tert Butyl Benzene	119.100	0.950	0.000	7.051	0.000	545236 BA	21.4534	ug/L
1,2,4-Trimethyl Benzene	105.000	0.957	0.000	7.107	0.000	609696	21.4822	ug/L
Sec Butyl Benzene	105.100	0.969	0.000	7.193	0.000	789673	21.7197	ug/L
Isopropyl Toluene	119.100	0.984	0.001	7.301	0.003	691385	22.2367	ug/L
3,4-Dichlorobenzotrifluoride	214.000	0.989	0.001	7.338	0.006	155103	20.2354	ug/L
1,3-Dichlorobenzene	146.000	0.993	0.000	7.369	0.000	368537	21.5432	ug/L
1,4-Dichlorobenzene	146.000	1.002	0.000	7.435	0.000	373160	20.7523	ug/L
2,4-Dichlorobenzotrifluoride	214.000	1.026	0.000	7.618	0.001	139181	20.0890	ug/L
Butyl Benzene	91.100	1.030	0.000	7.649	0.000	641463	21.7968	ug/L
2,5-Dichlorobenzotrifluoride	214.000	1.032	0.000	7.663	0.000	159210	20.5725	ug/L
1,2-Dichlorobenzene	146.100	1.048	0.000	7.777	0.000	353632	21.1660	ug/L
1,2-Dibromo-3-chloropropane	157.000	1.138	0.000	8.447	0.006	52046	18.9898	ug/L
Trielution Dichlorotoluene	125.000	1.140	0.001	8.460	0.003	910242	59.1710	ug/L
1,3,5-Trichlorobenzene	180.000	1.141	0.000	8.472	0.000	262900	19.8863	ug/L
Coelution Dichlorotoluene	125.000	1.199	0.000	8.897	0.000	360234	41.0796	ug/L
Hexachlorobutadiene	224.900	1.213	0.001	9.002	0.003	104701	21.7218	ug/L
1,2,4-Trichlorobenzene	180.000	1.215	0.000	9.020	0.000	261225	21.6978	ug/L
Naphthalene	128.100	1.253	0.000	9.301	0.000	714237	20.6537	ug/L
1,2,3-Trichlorobenzene	180.000	1.274	0.001	9.459	0.006	247812	21.1774	ug/L
2,4,5-Trichlorotoluene	159.000	1.349	0.000	10.013	0.001	179488	19.9503	ug/L
2,3,6-Trichlorotoluene	159.000						ND	ug/L

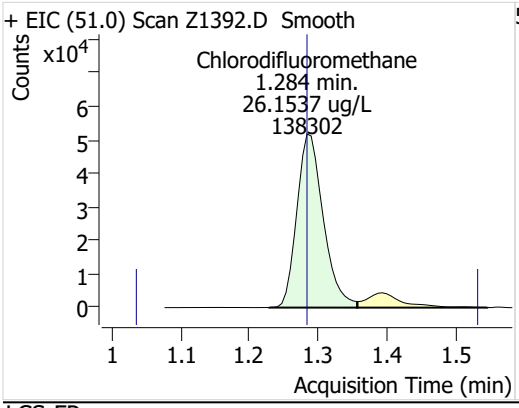
Dichlorodifluoromethane

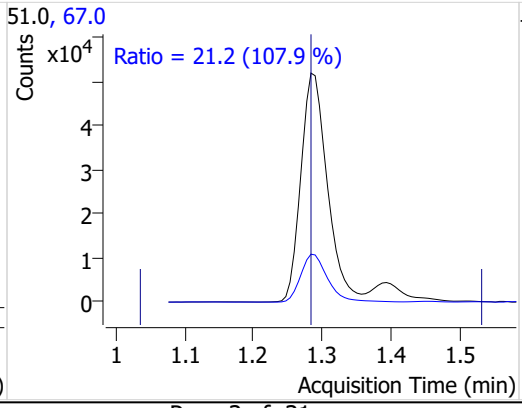


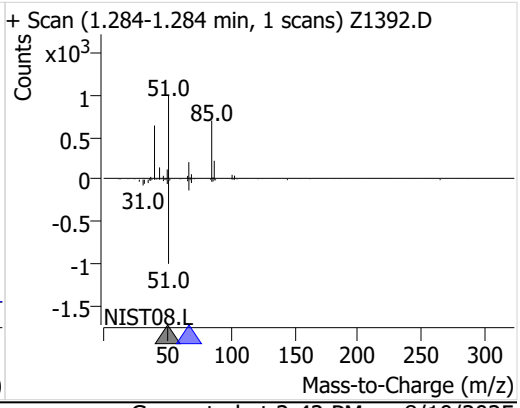




Chlorodifluoromethane

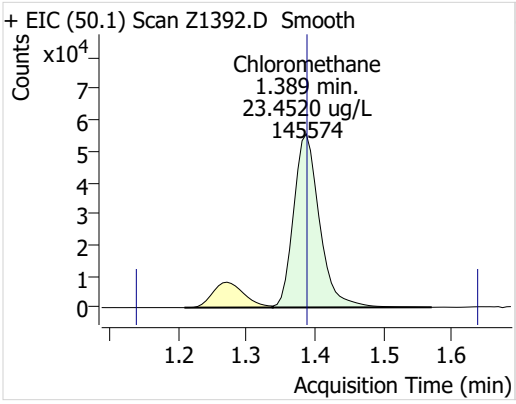


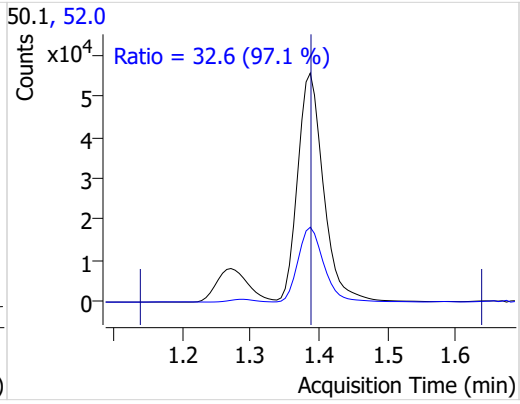


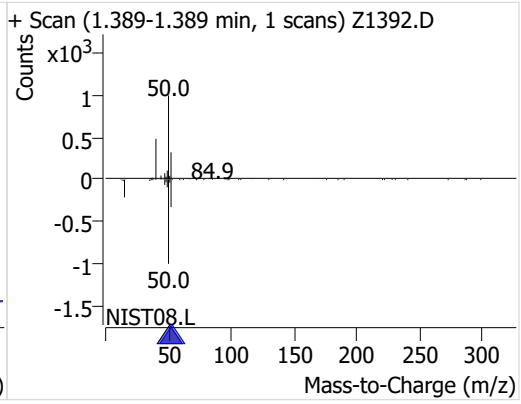


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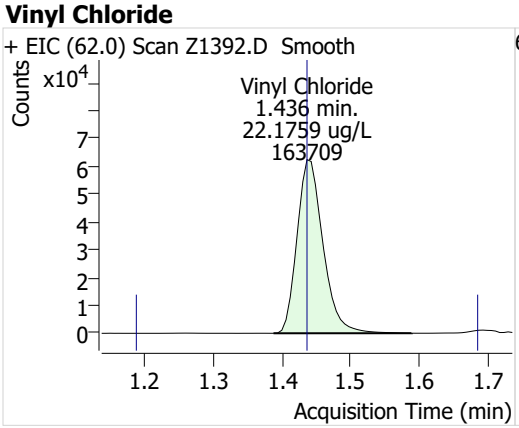
Chloromethane

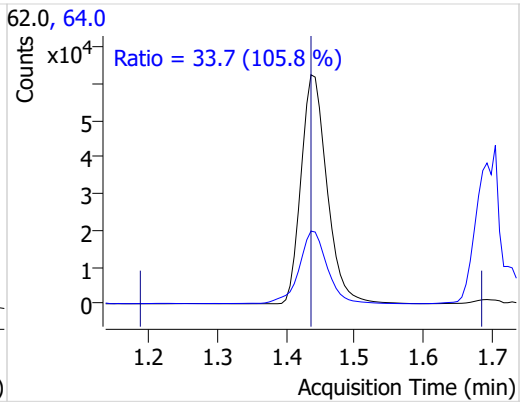


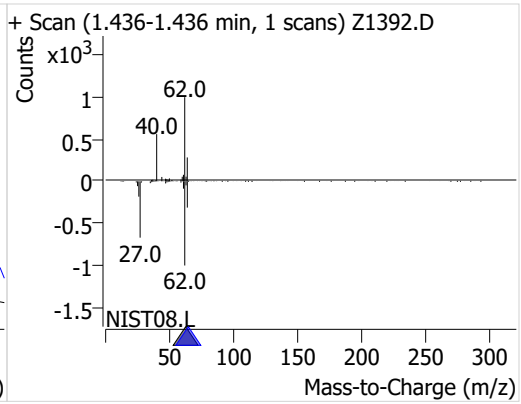




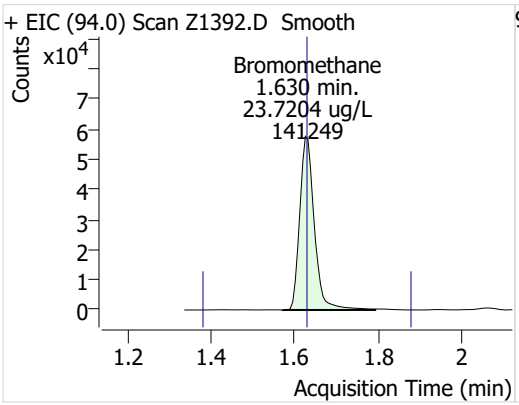
Vinyl Chloride

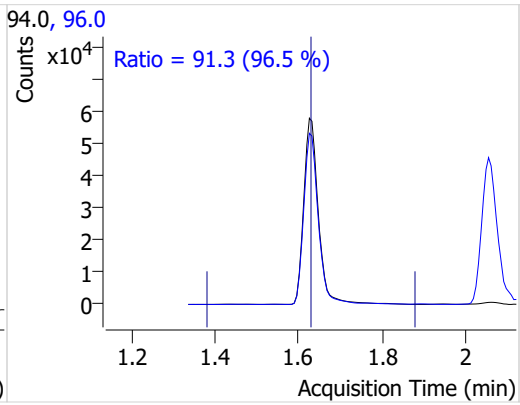


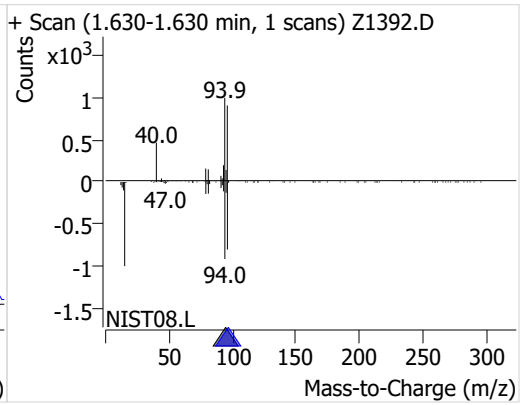




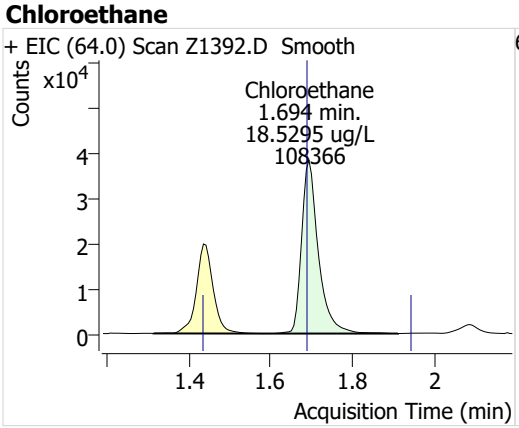
Bromomethane

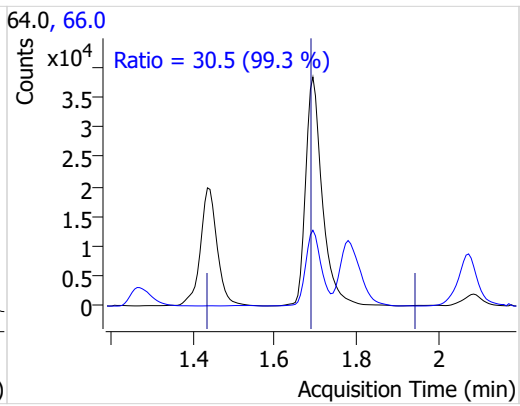


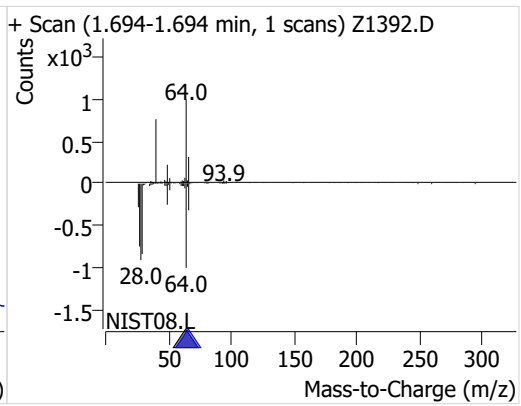




Chloroethane

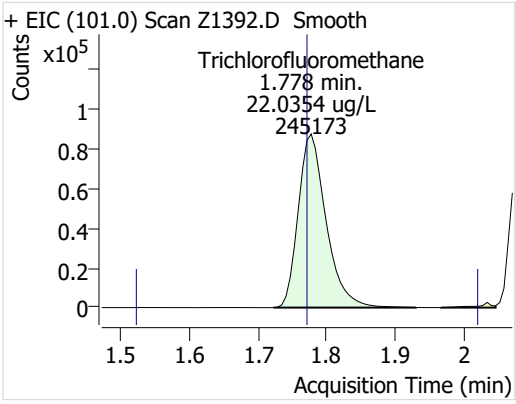


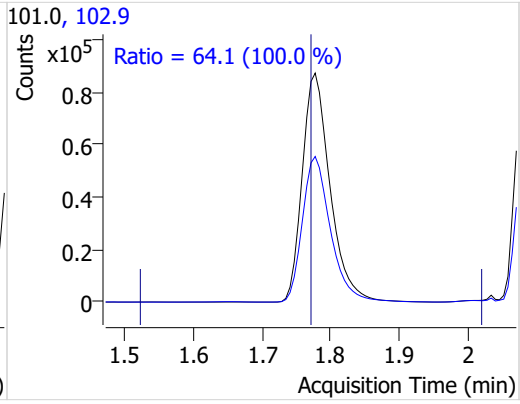


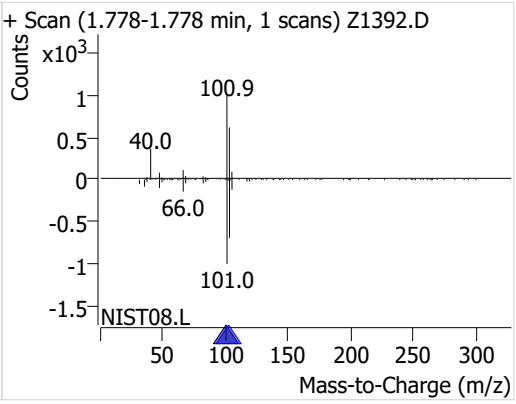


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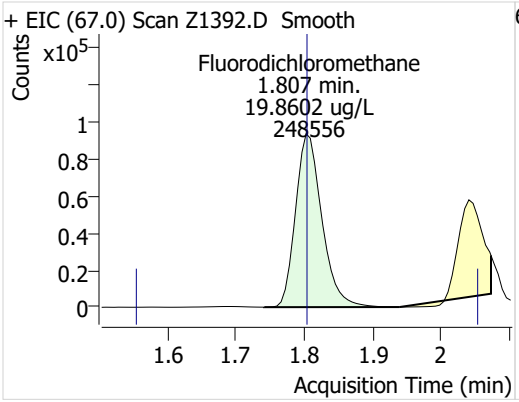
Trichlorofluoromethane

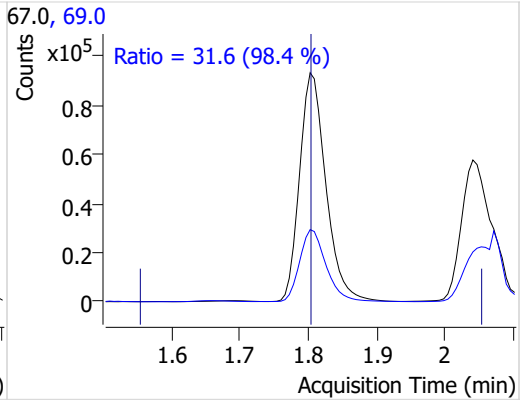


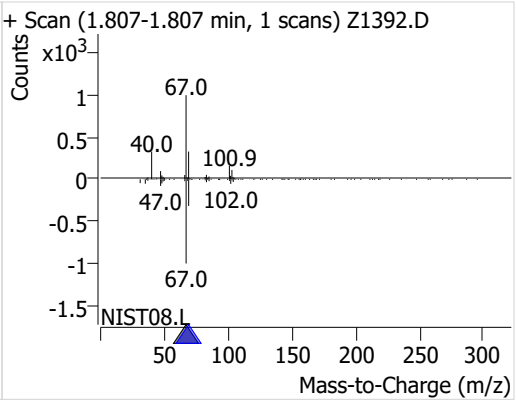




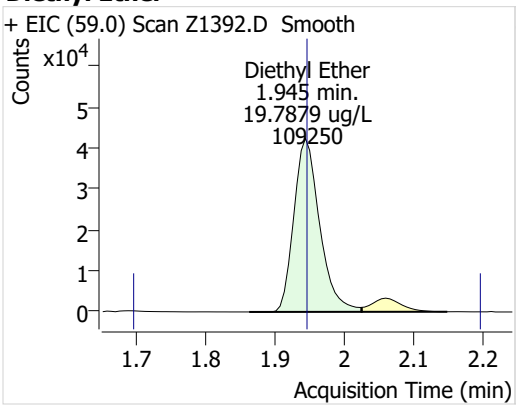
Fluorodichloromethane

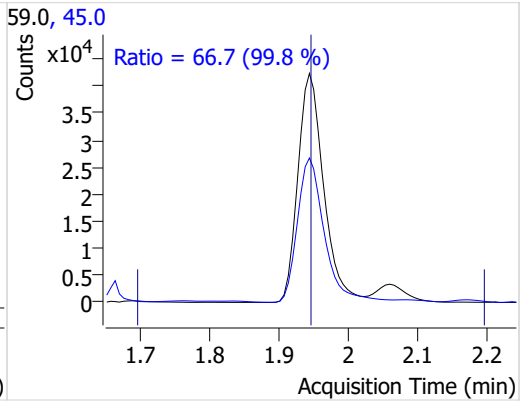


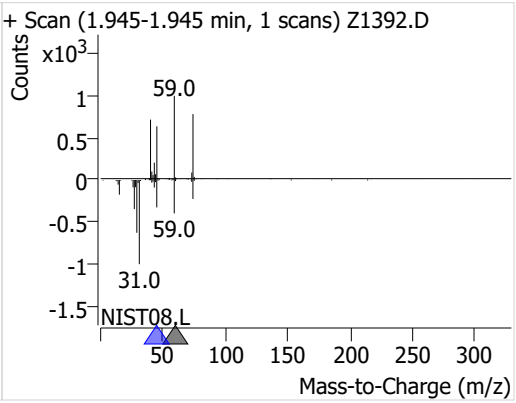




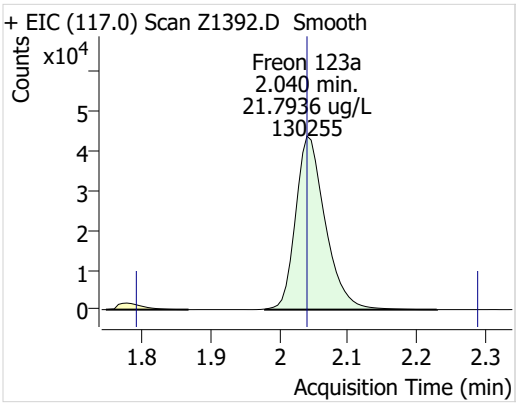
Diethyl Ether

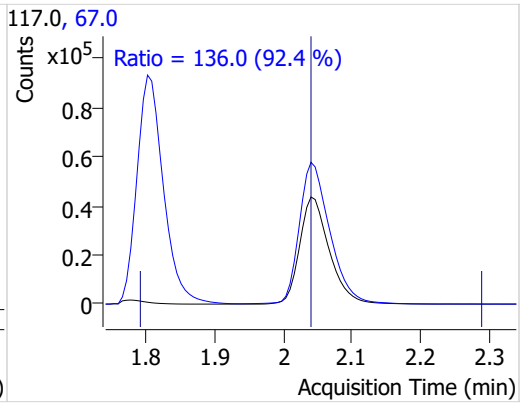


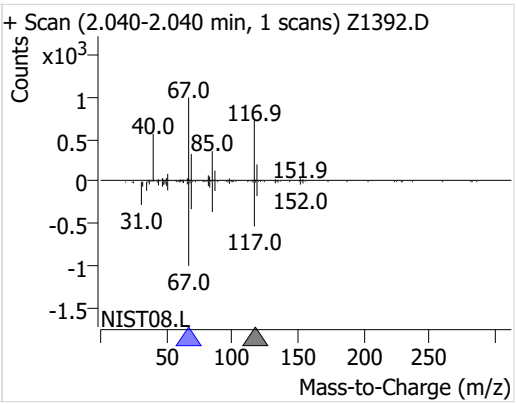




Freon 123a

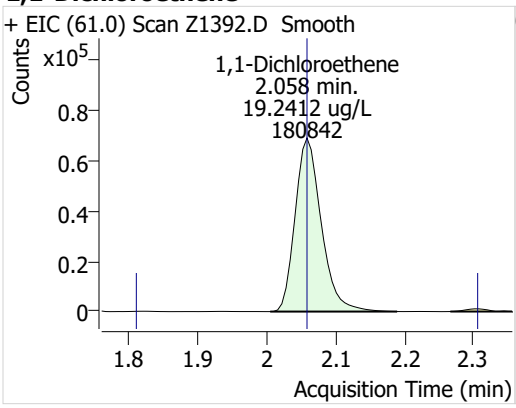


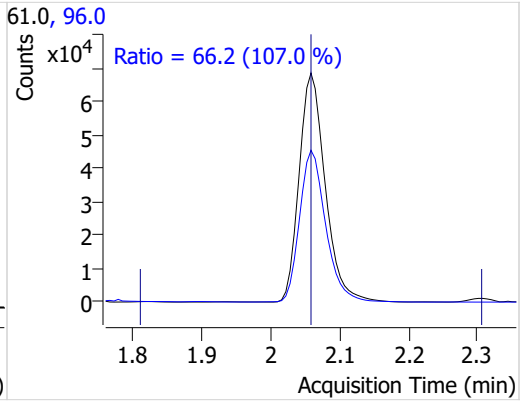


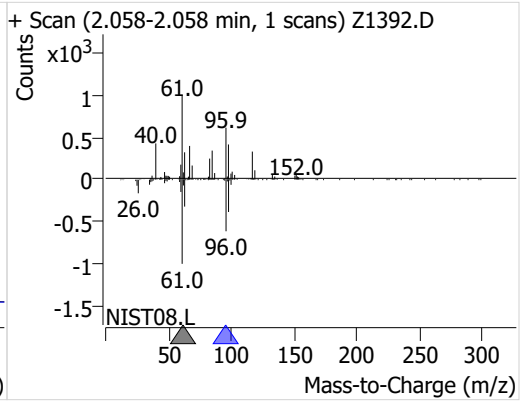


Masshunter Quantitative Analysis Sample Report

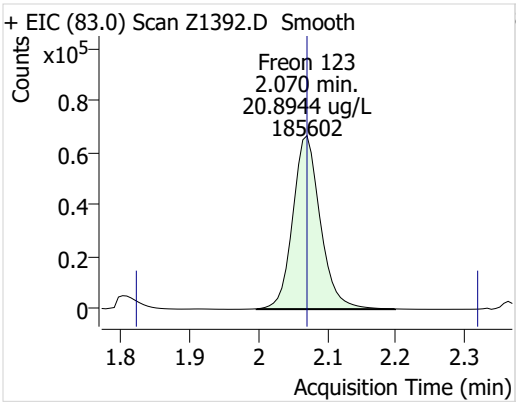
1,1-Dichloroethene

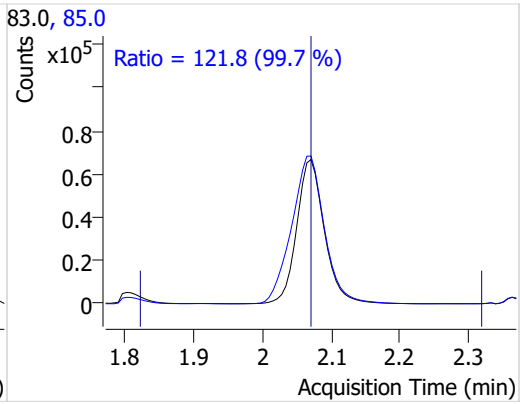


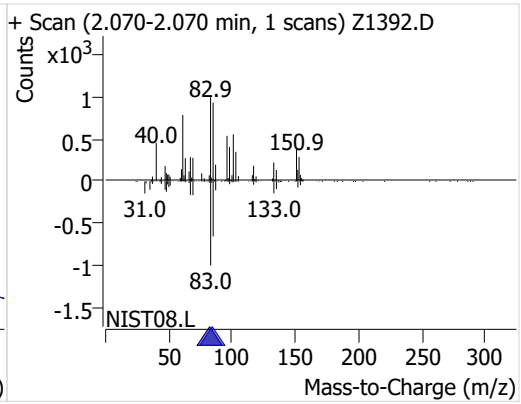




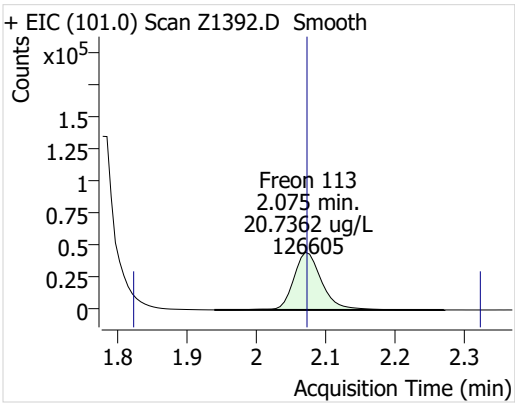
Freon 123

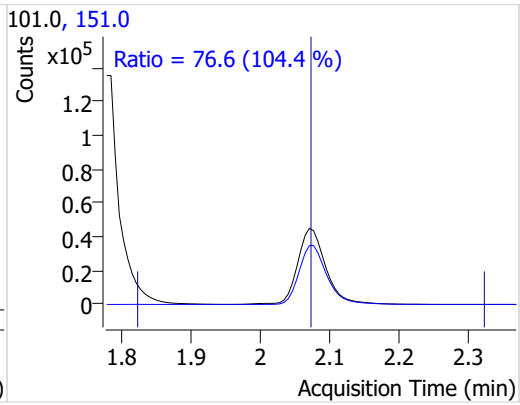


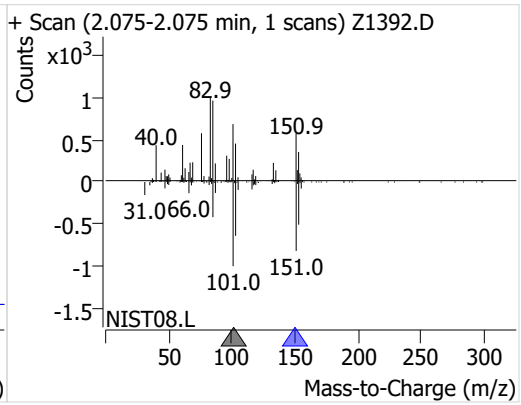




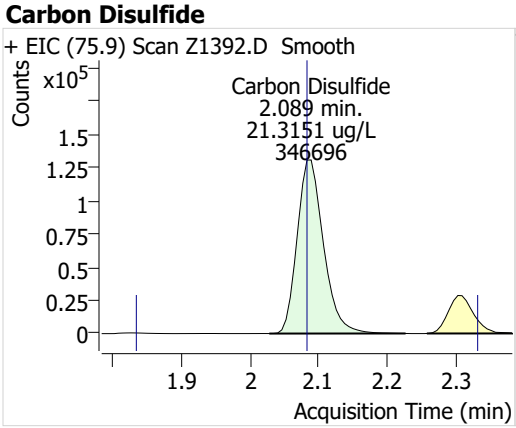
Freon 113

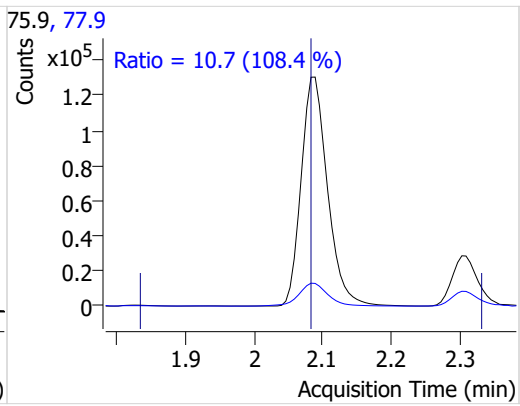


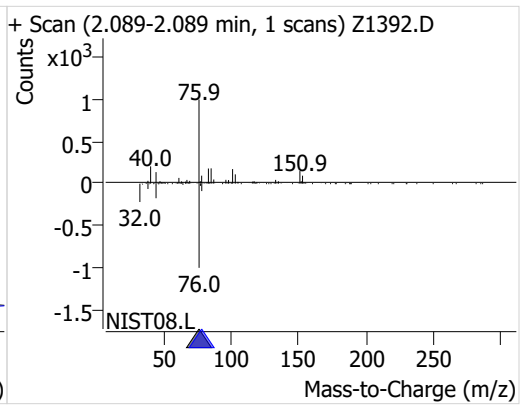




Carbon Disulfide

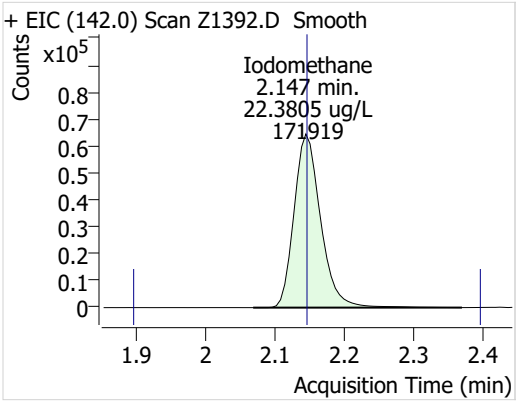


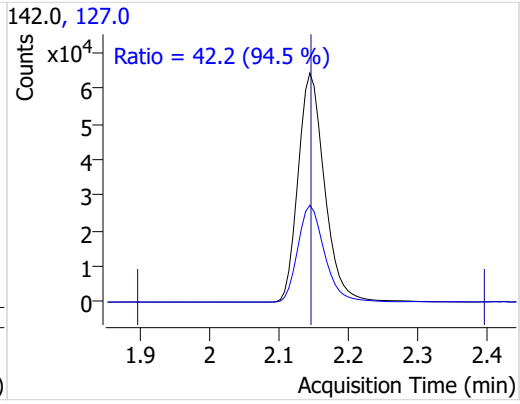


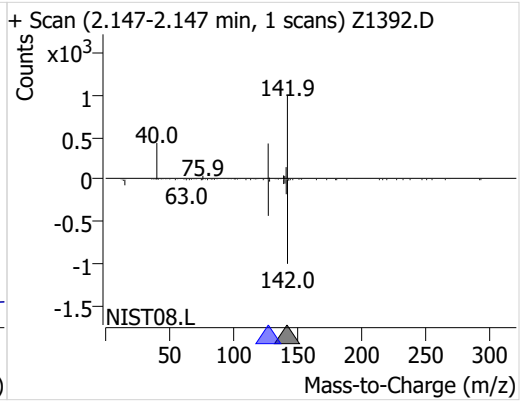


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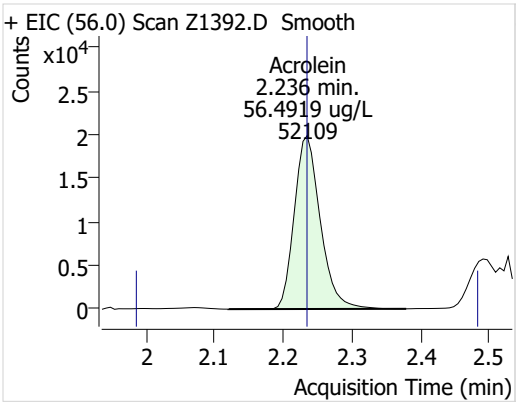
Iodomethane

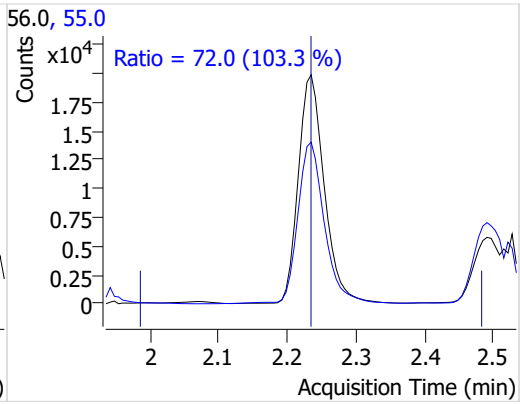


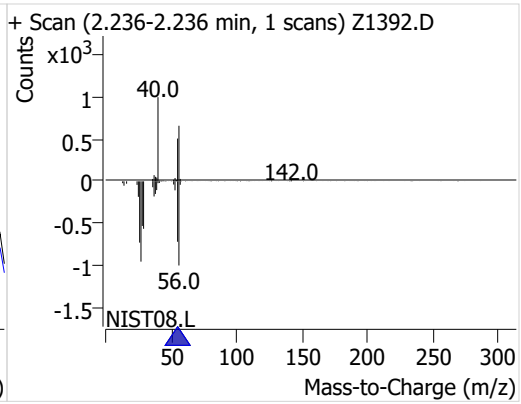




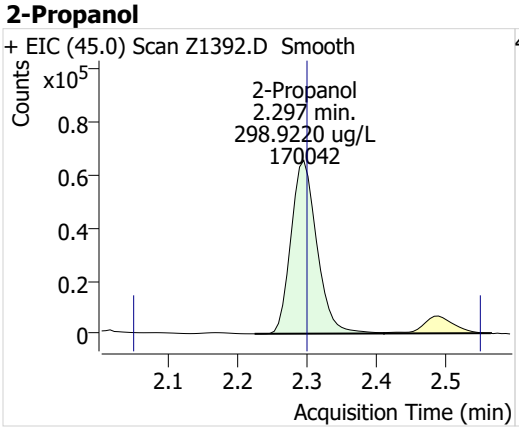
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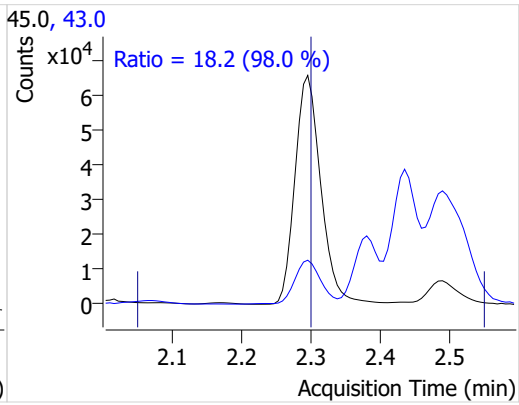


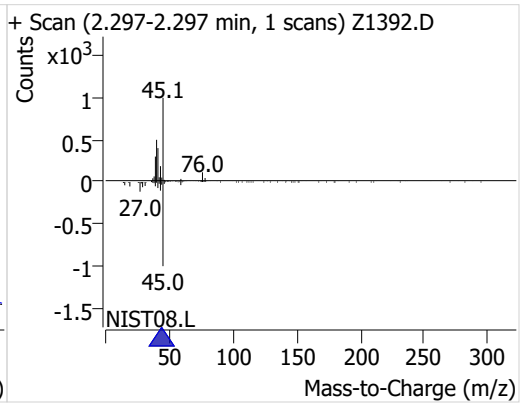




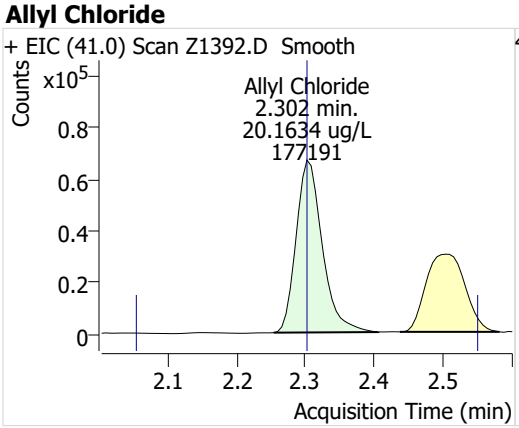
2-Propanol

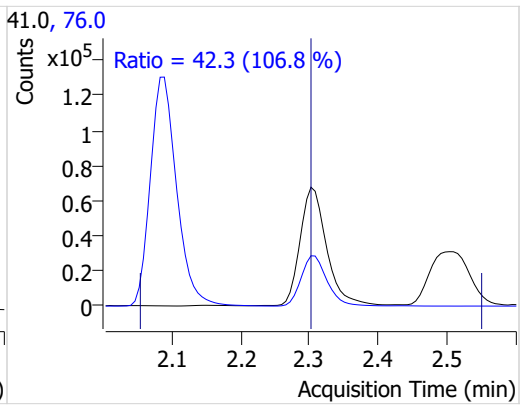


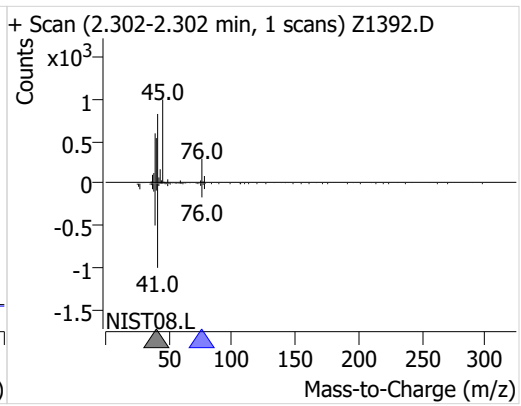




Allyl Chloride

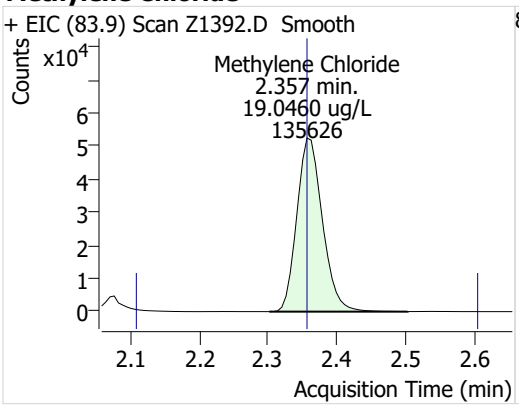


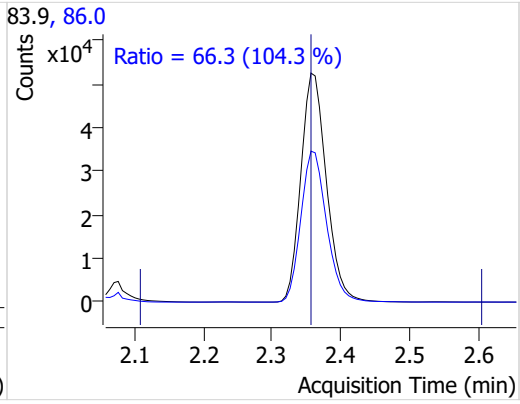


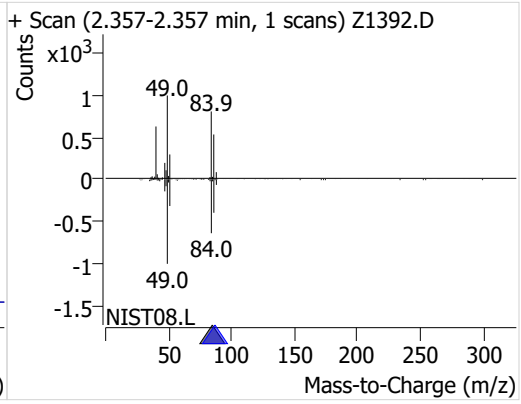


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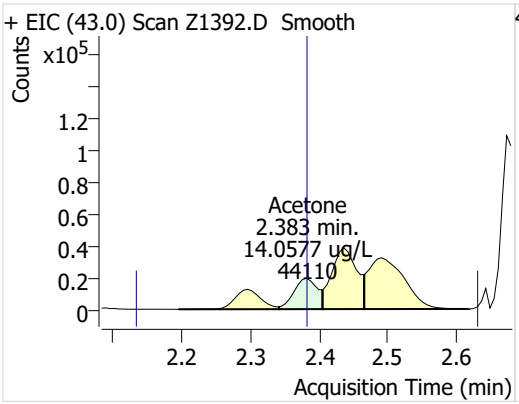
Methylene Chloride

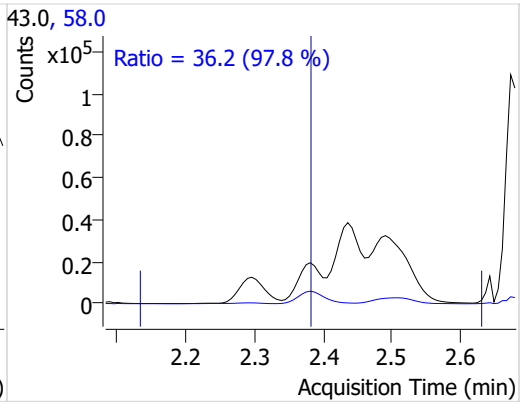


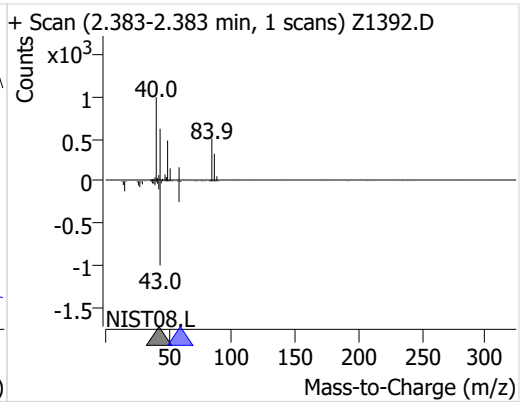




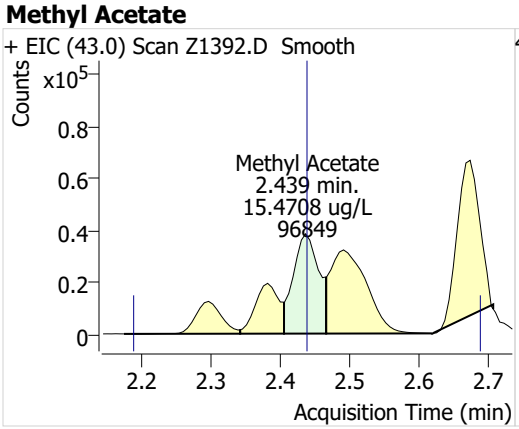
Acetone

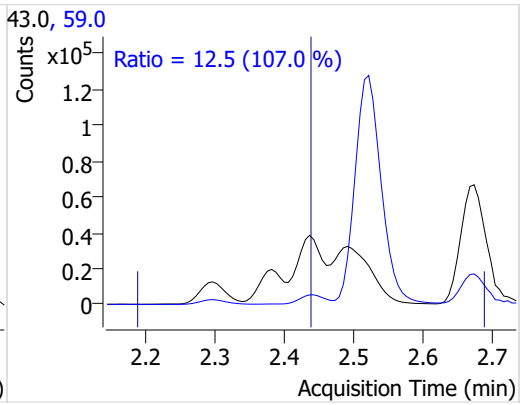


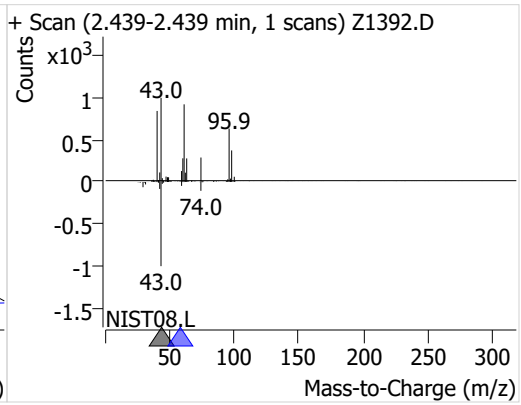




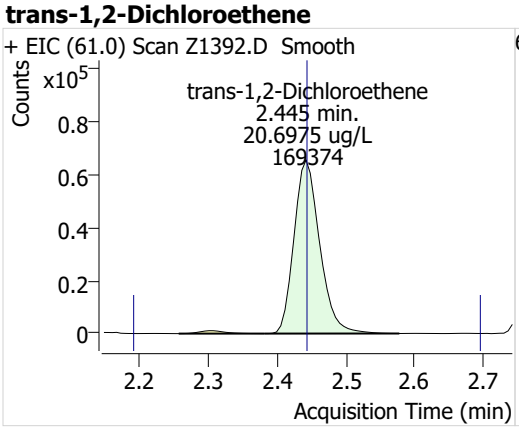
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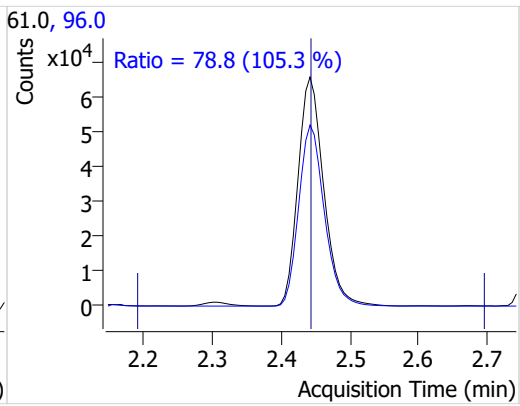


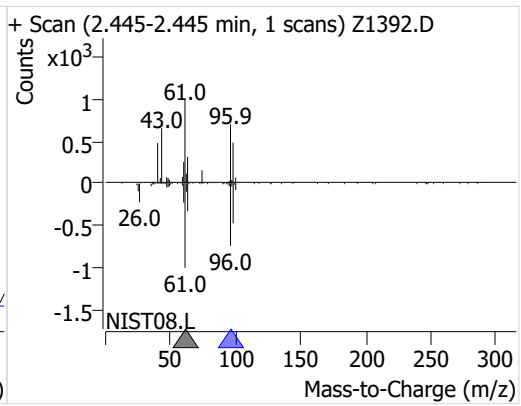




trans-1,2-Dichloroethene

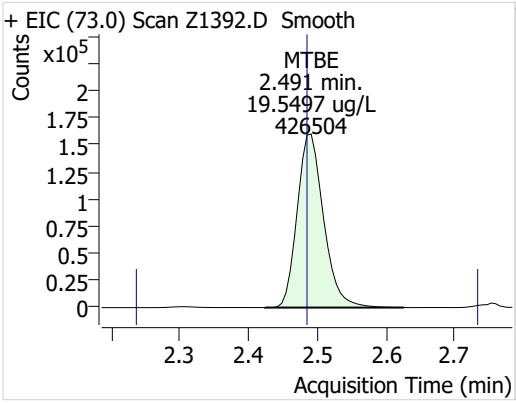


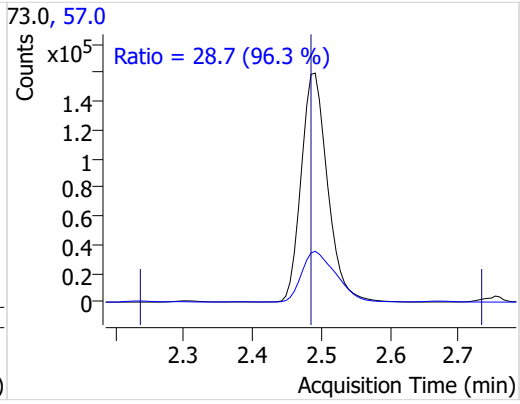


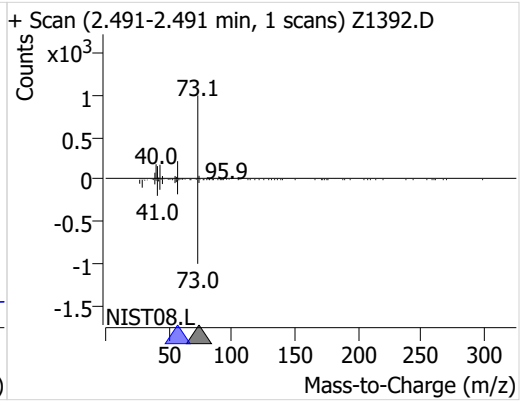


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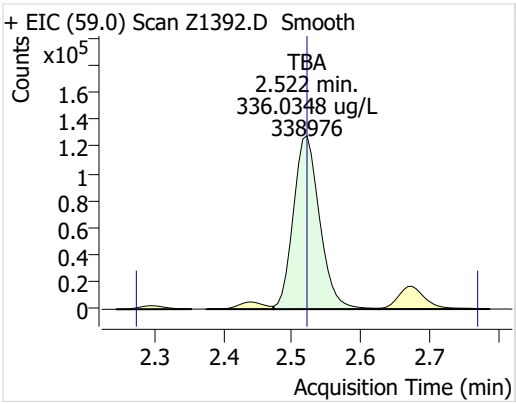
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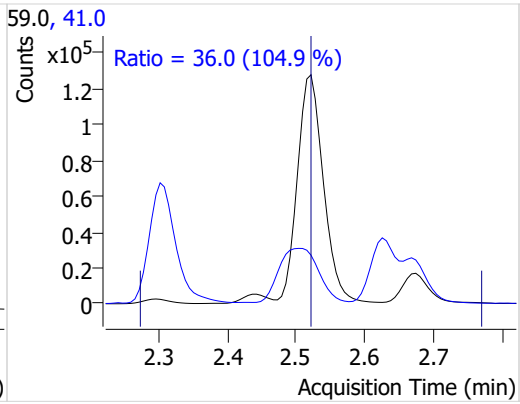


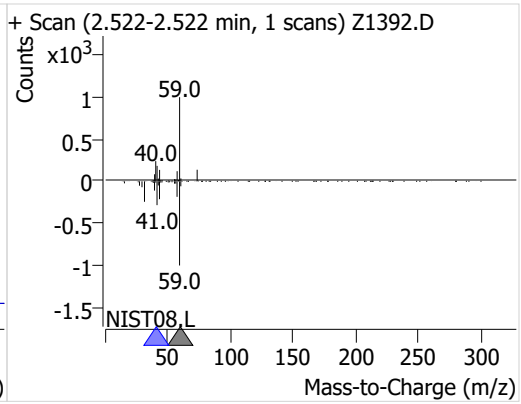




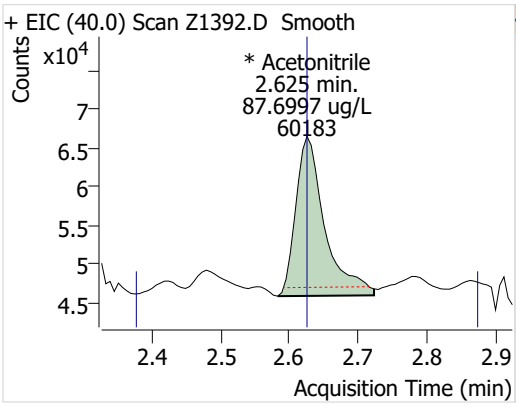
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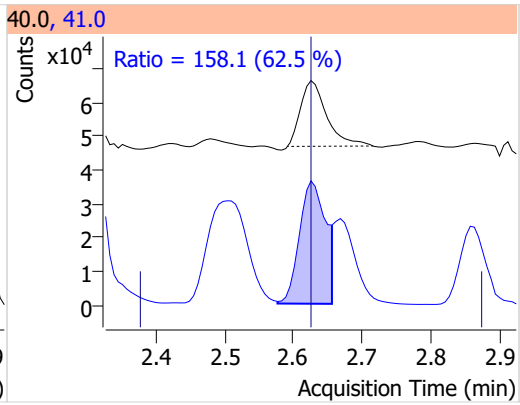


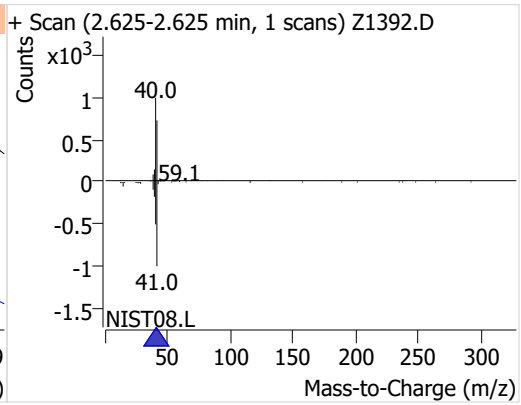




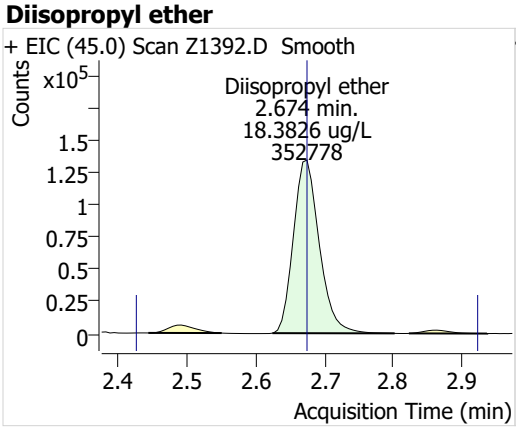
Acetonitrile

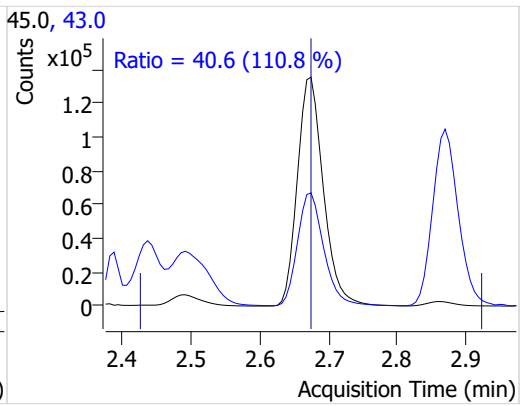


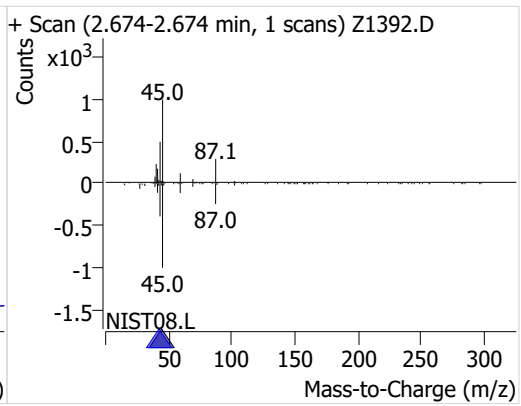




Diisopropyl ether

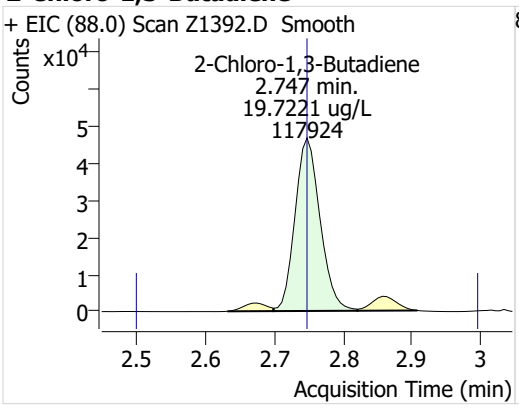


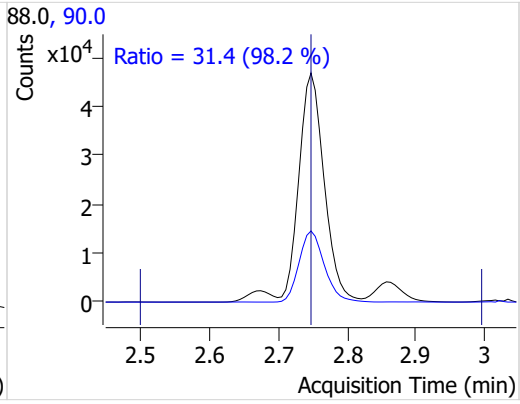


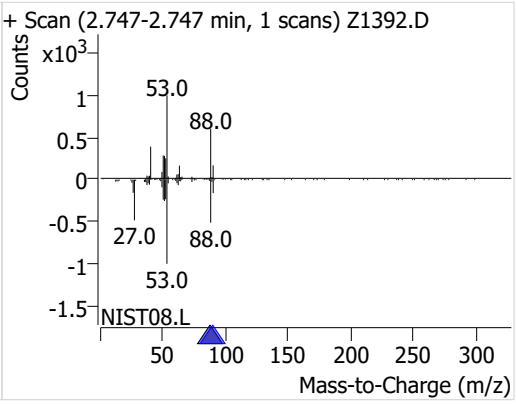


Masshunter Quantitative Analysis Sample Report

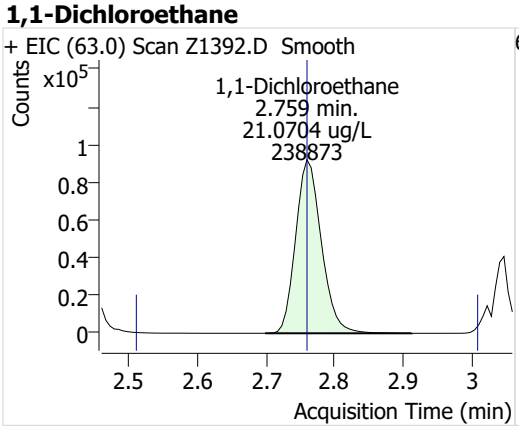
2-Chloro-1,3-Butadiene

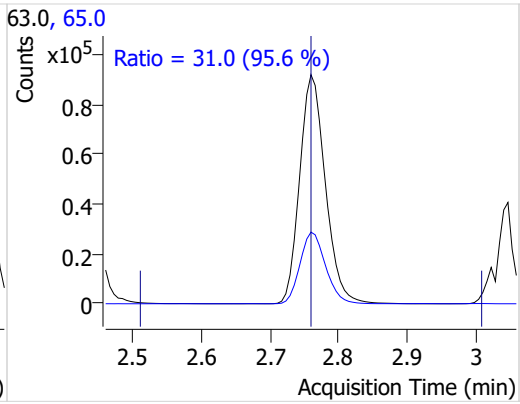


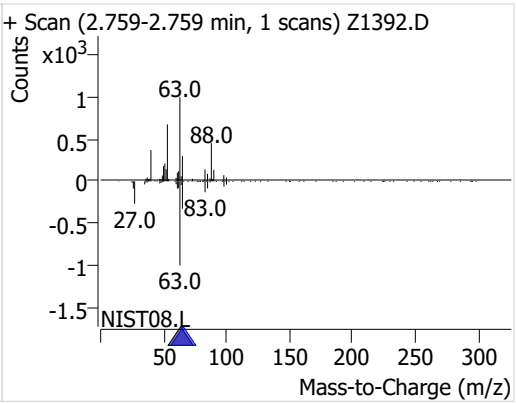




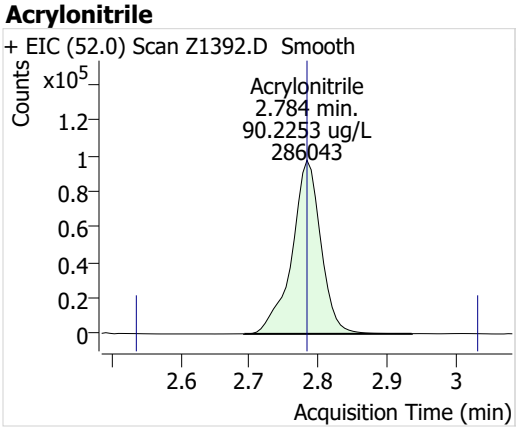
1,1-Dichloroethane

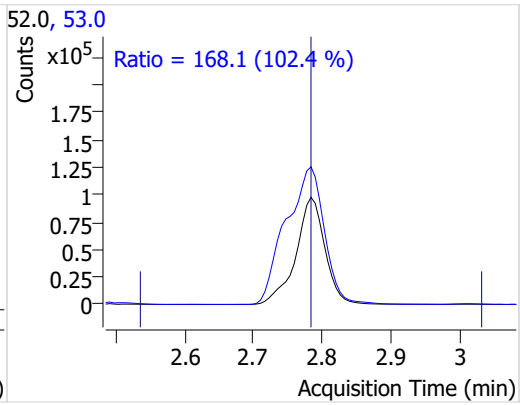


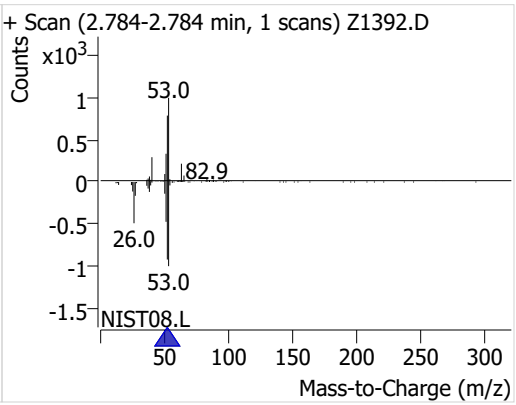




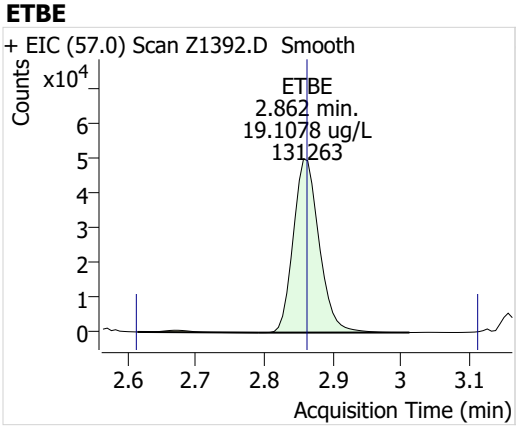
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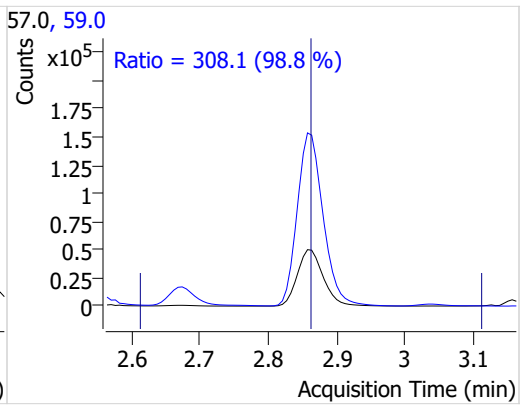


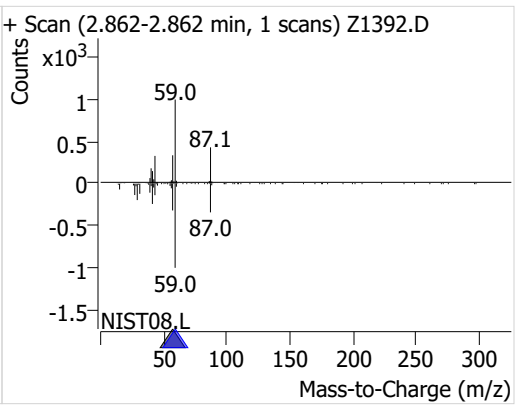




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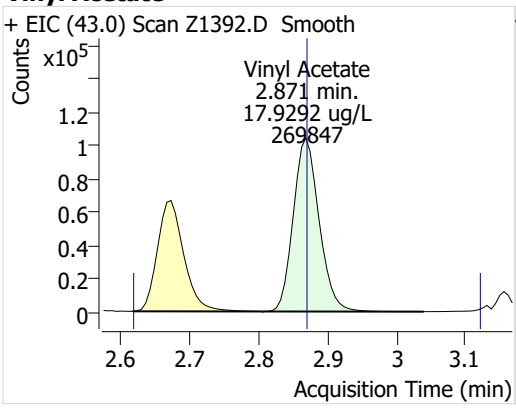


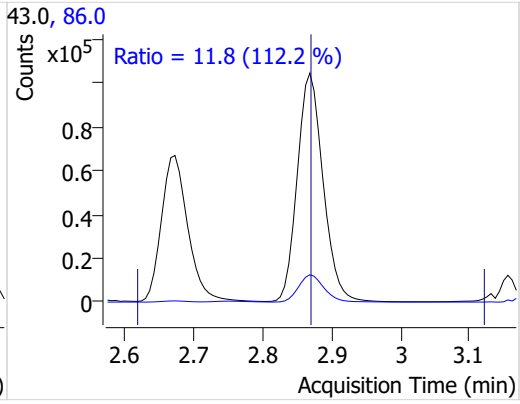


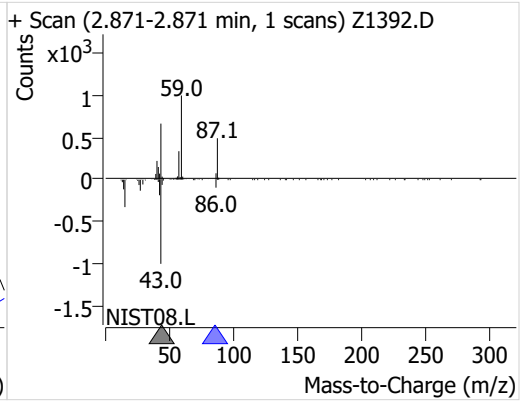


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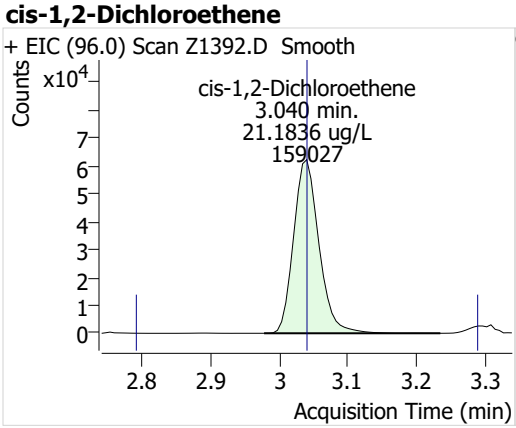
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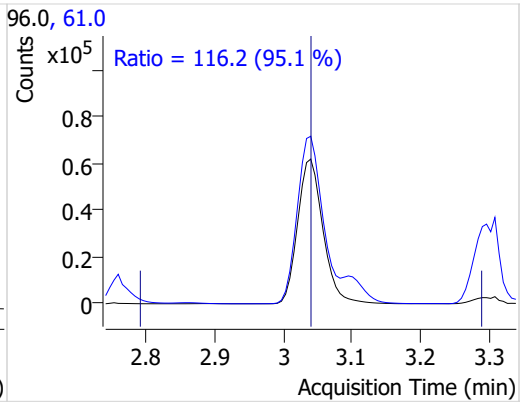


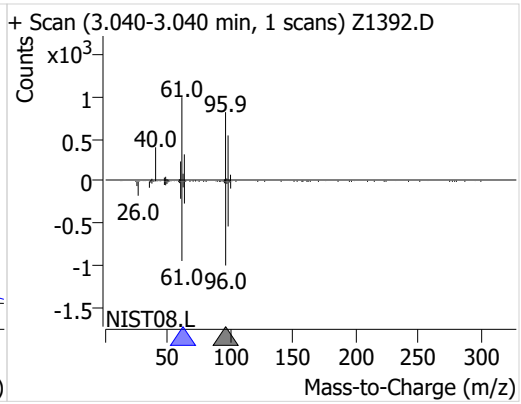




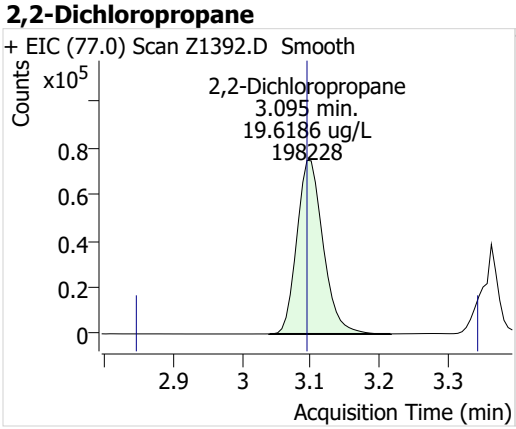
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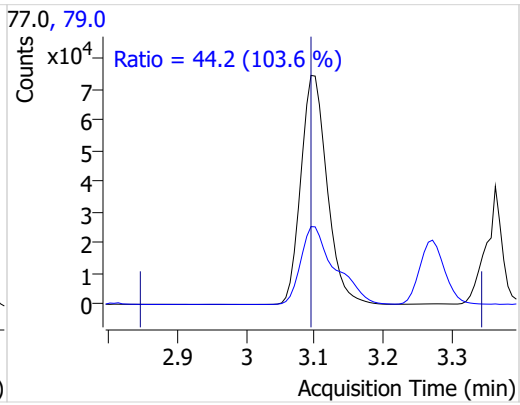


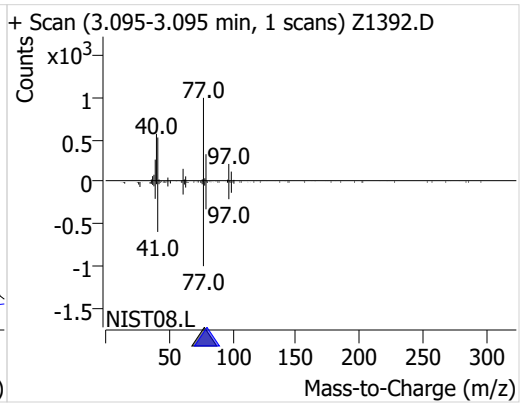




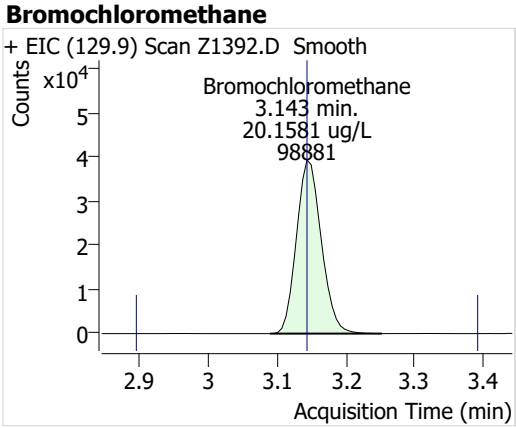
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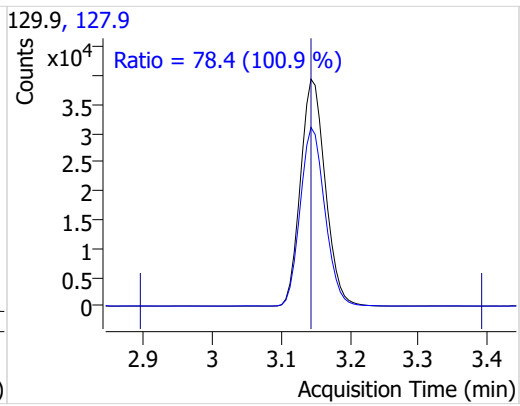


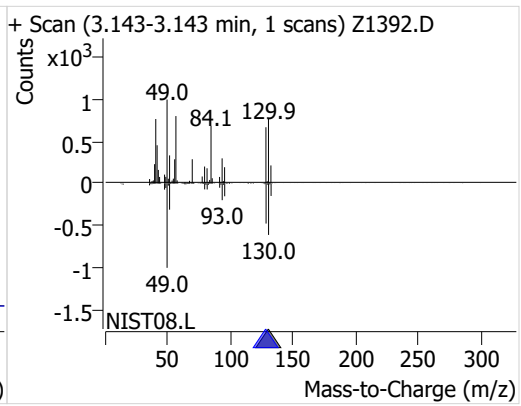




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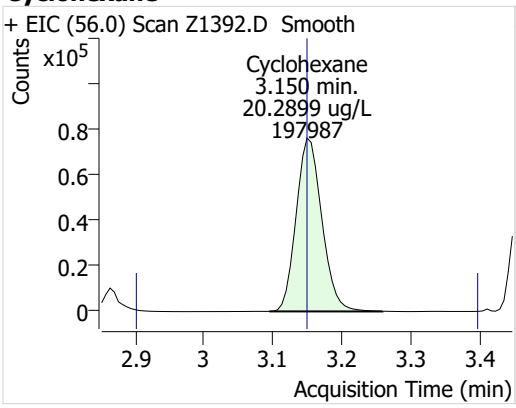


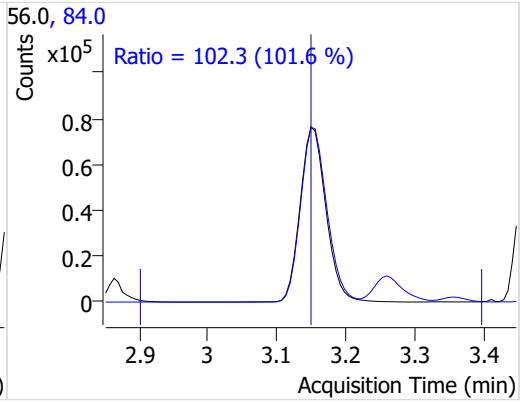


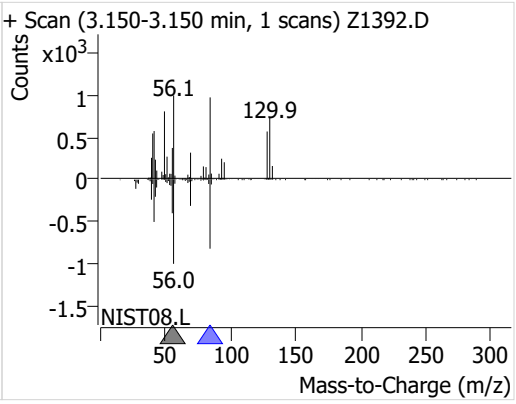


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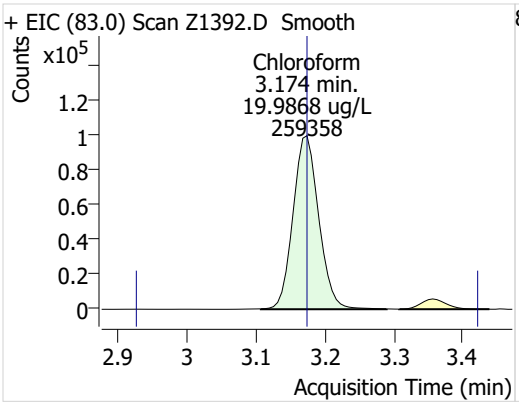
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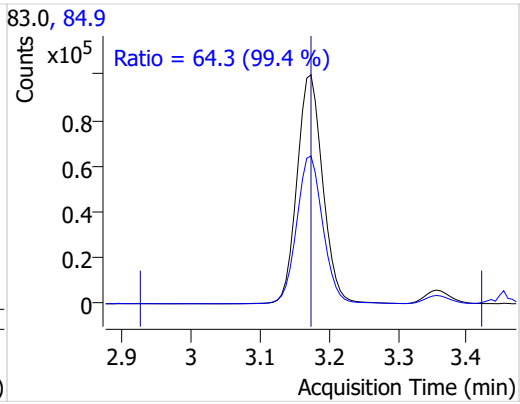


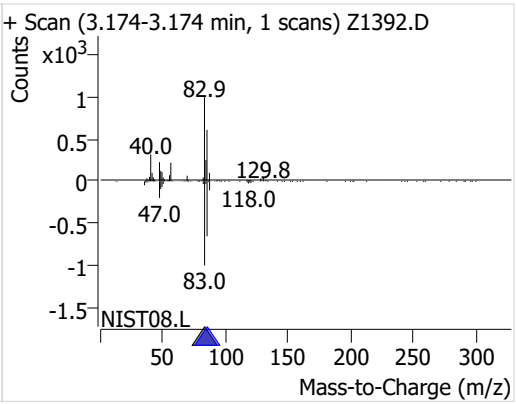




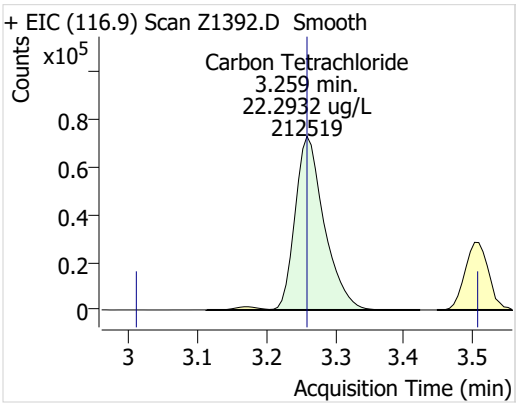
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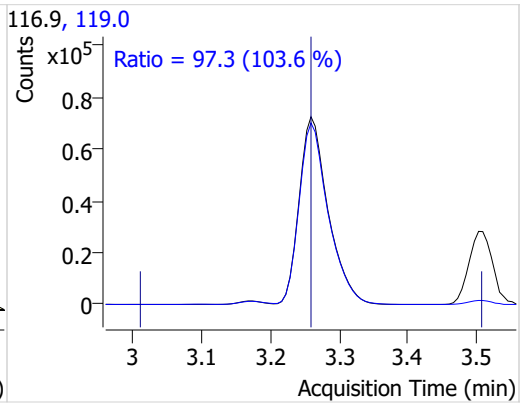


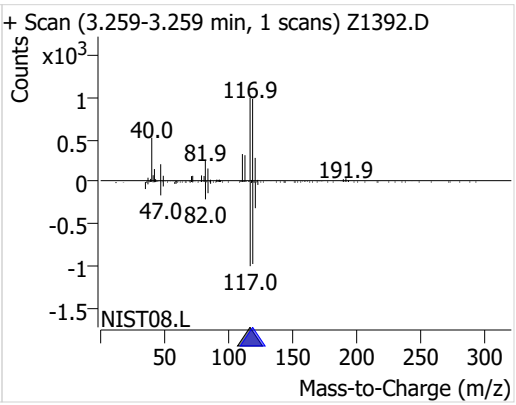




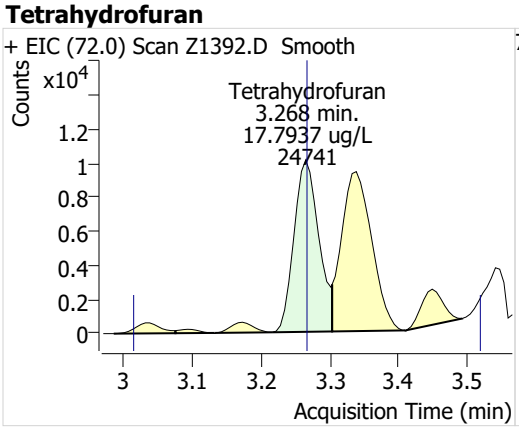
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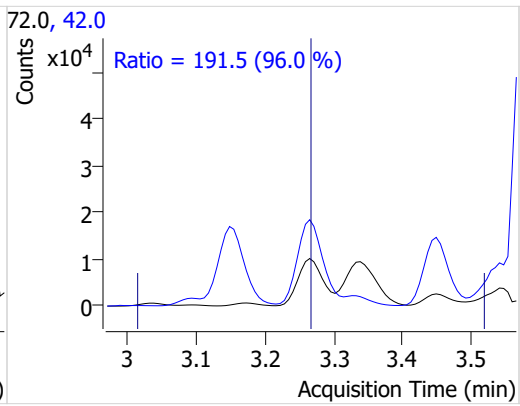


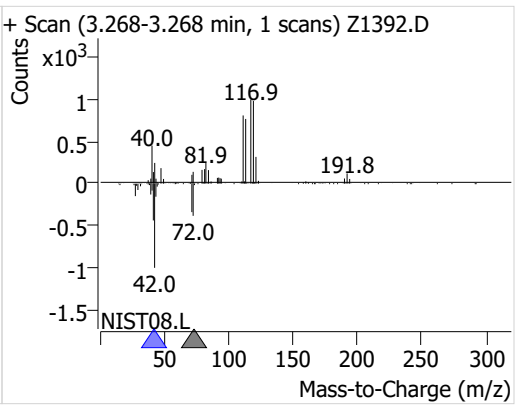




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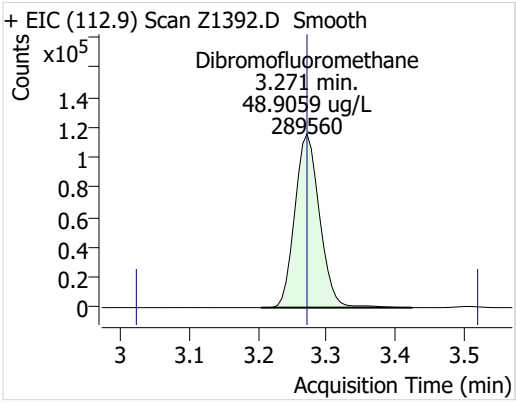


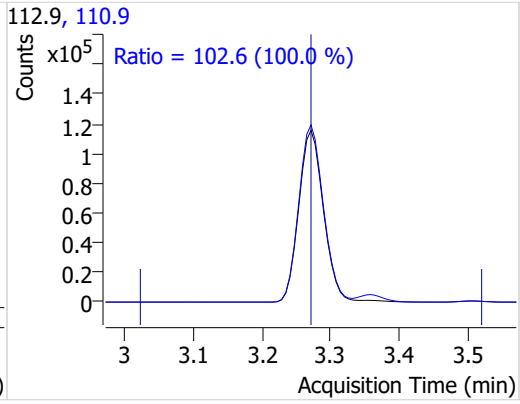


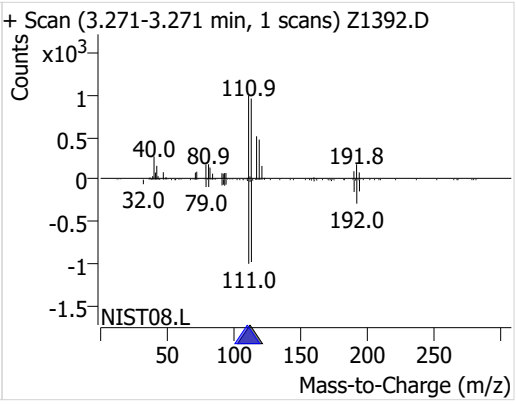


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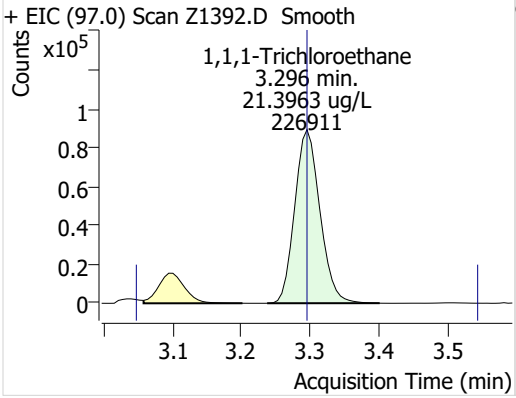
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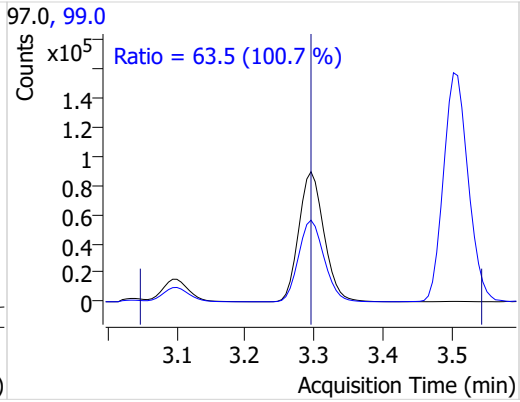


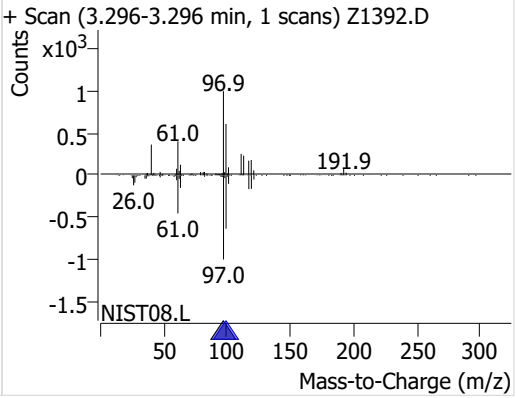




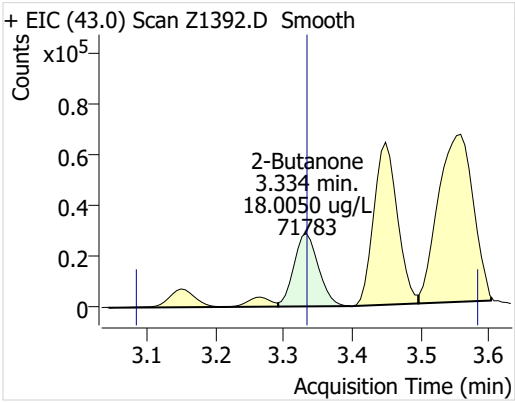
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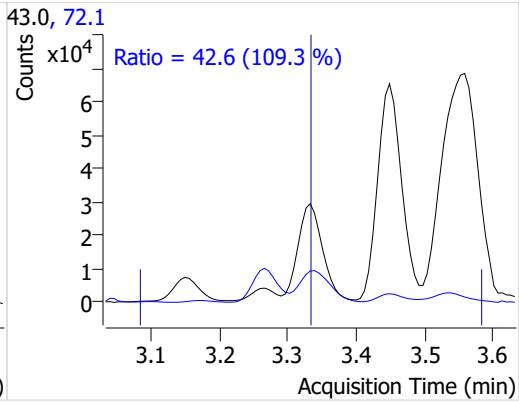


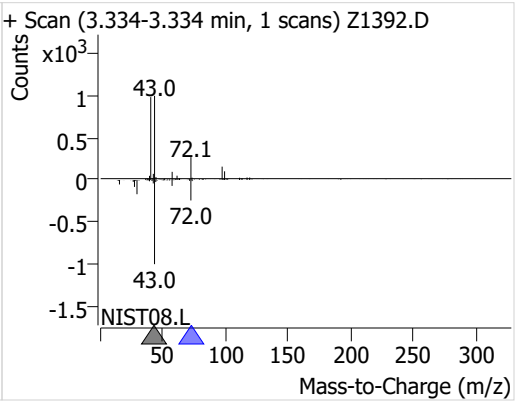




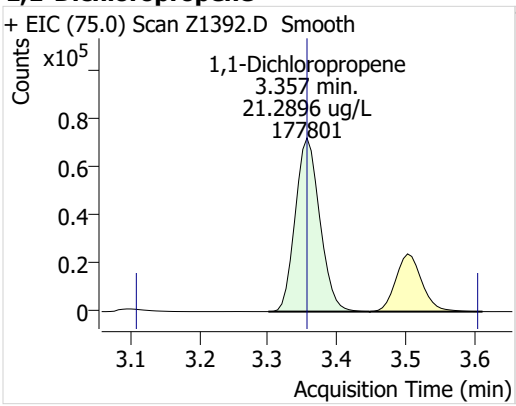
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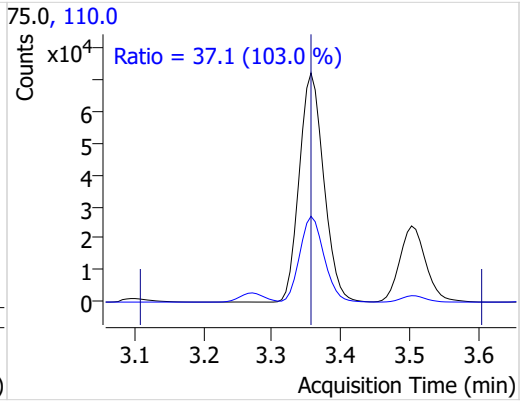


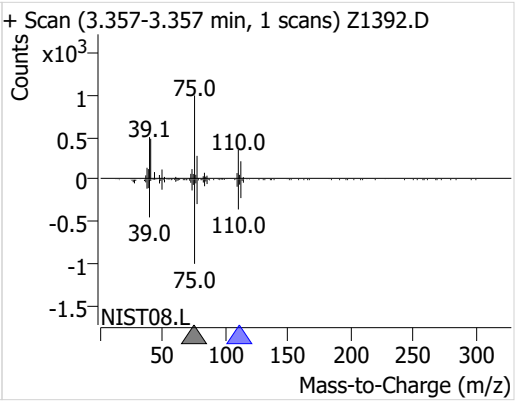




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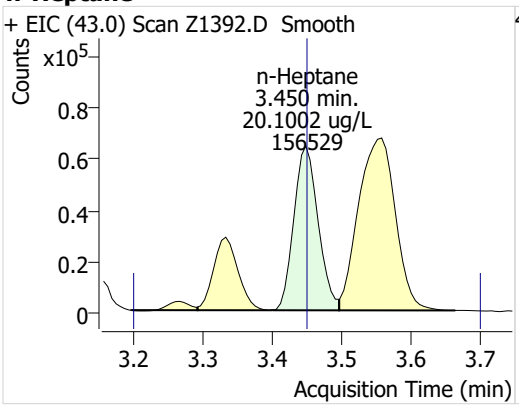


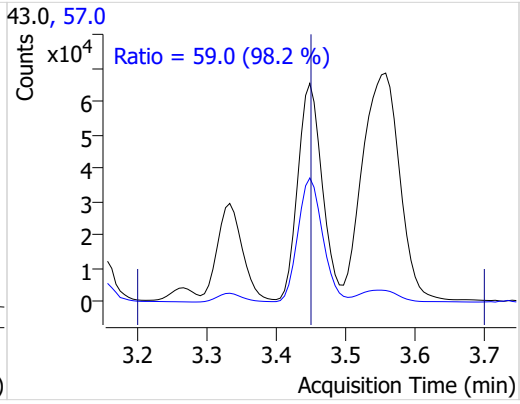


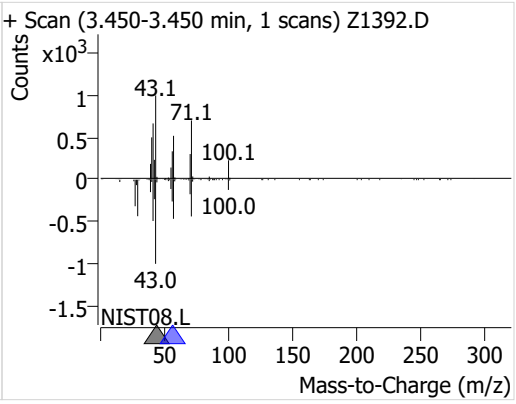


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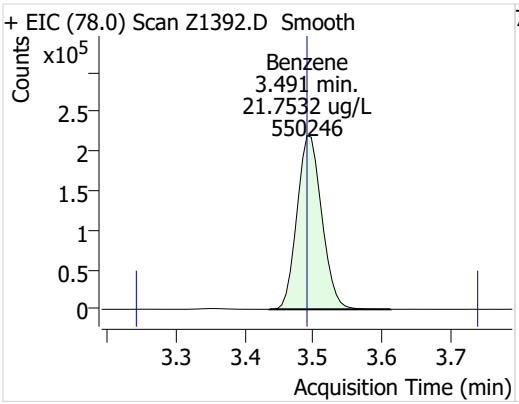
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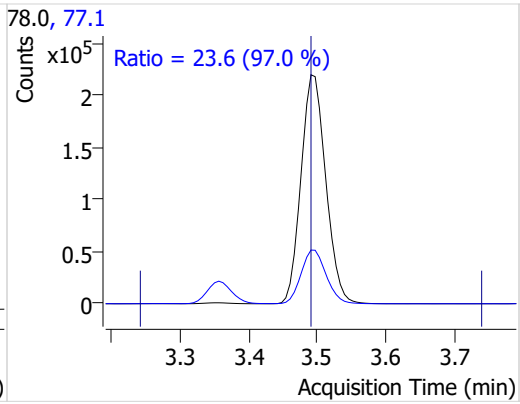


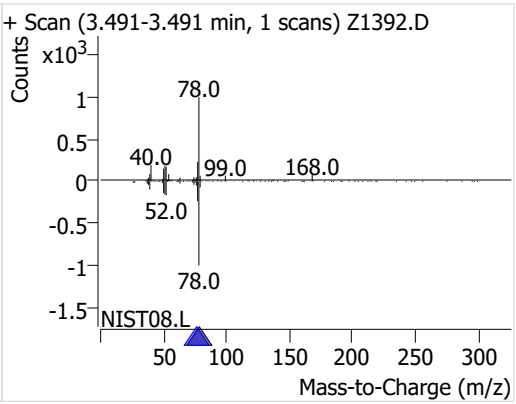




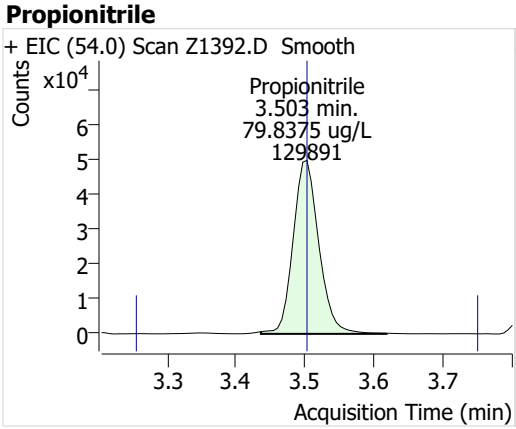
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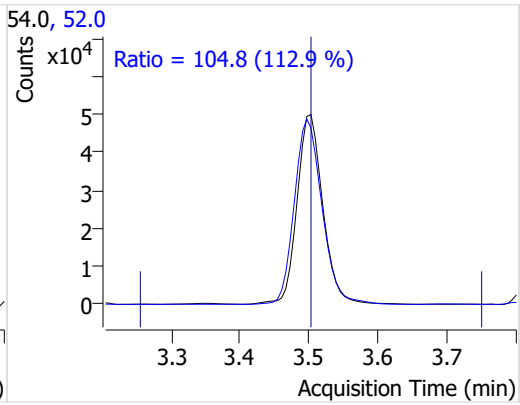


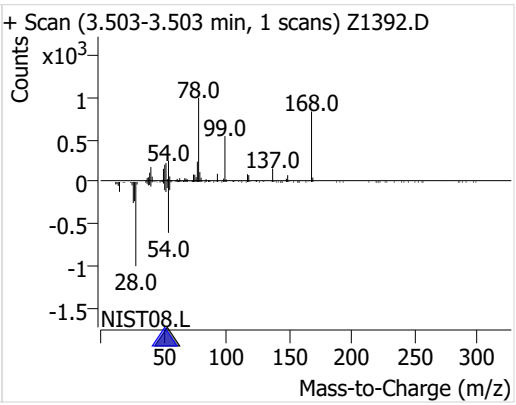




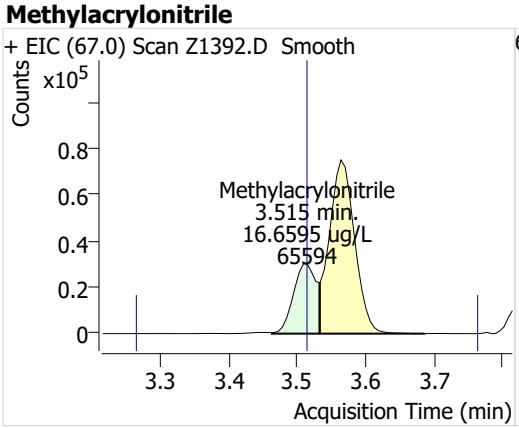
Propionitrile

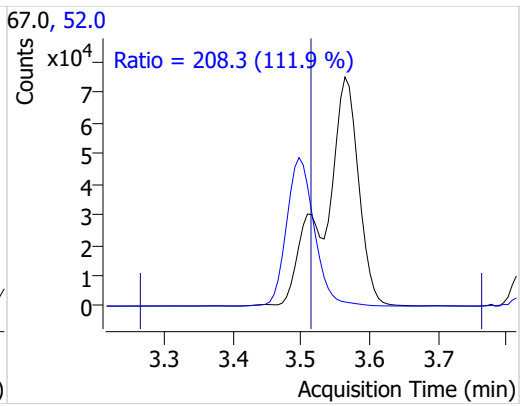


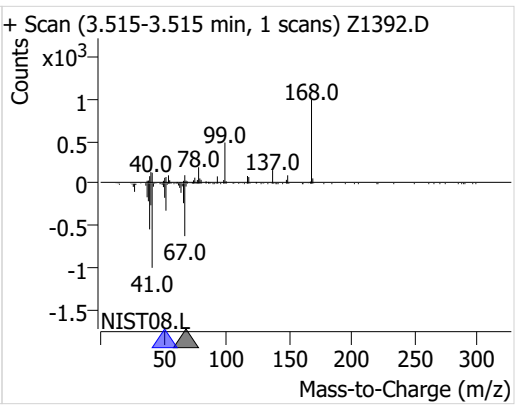




Methylacrylonitrile

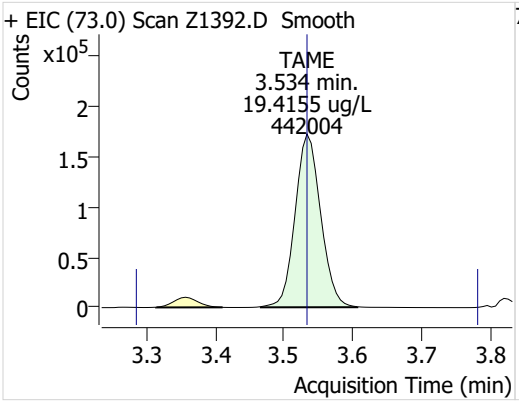


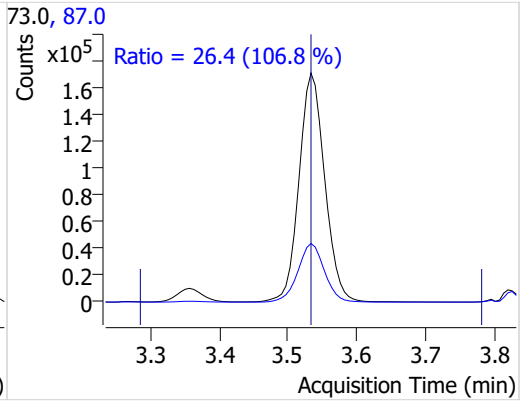


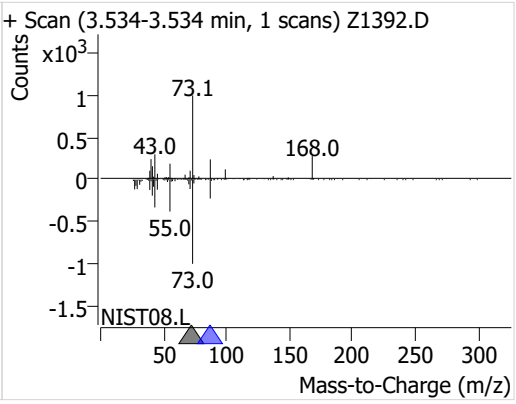


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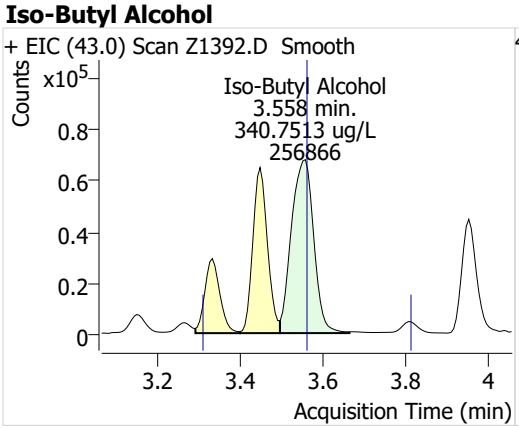
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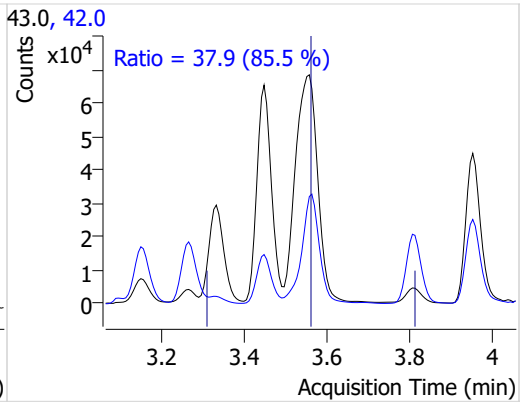


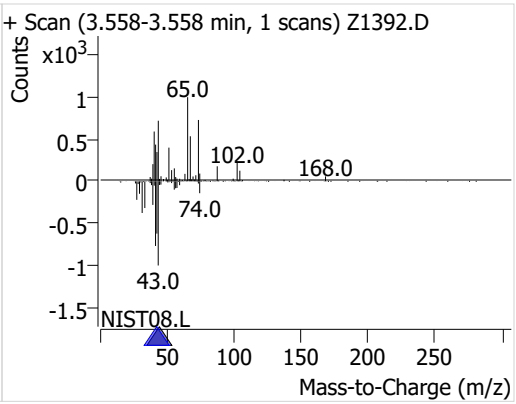




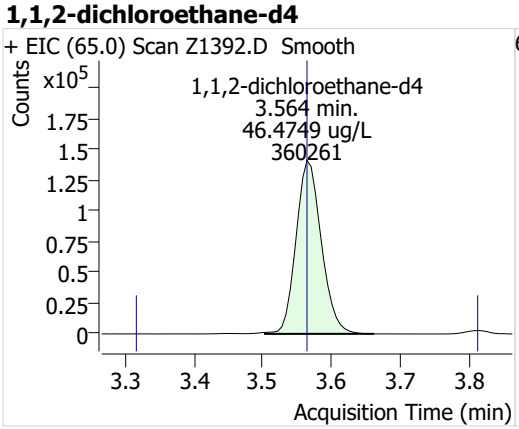
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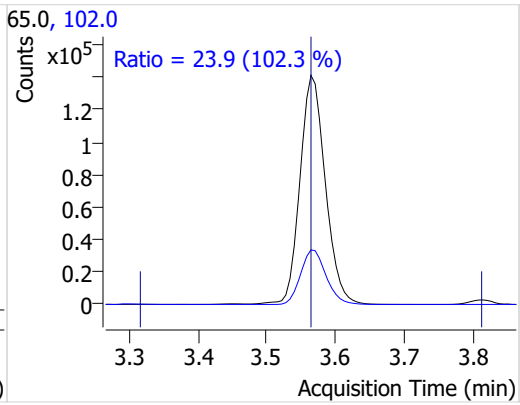


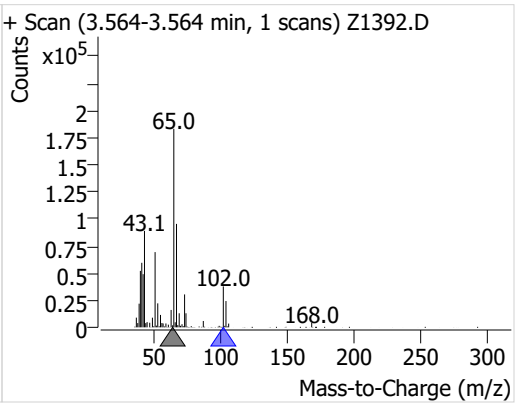




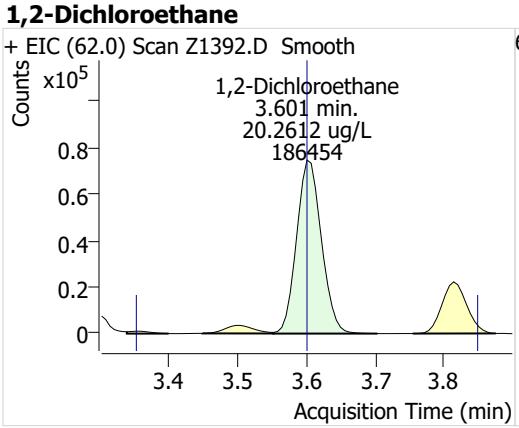
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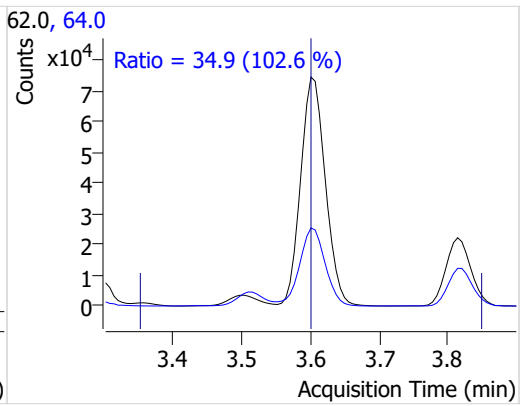


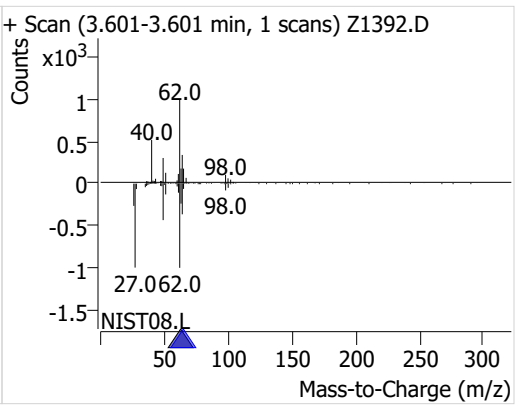




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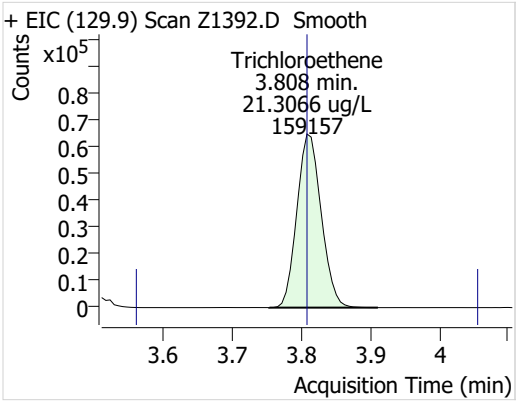


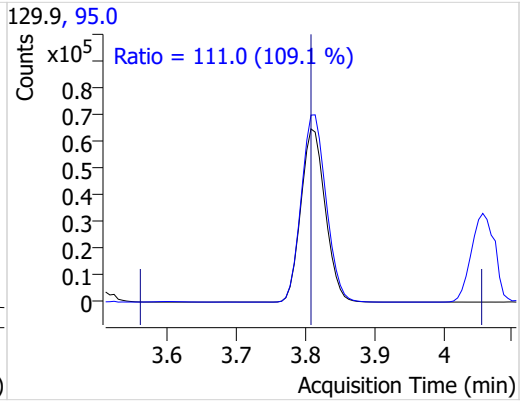


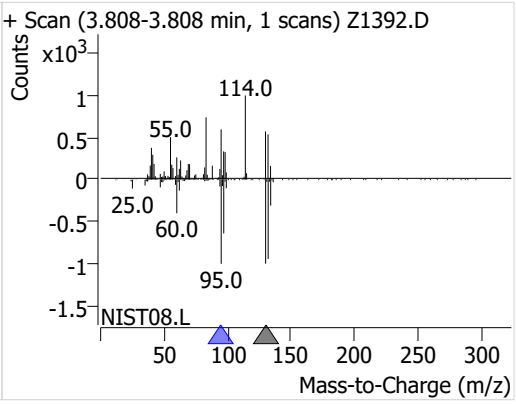


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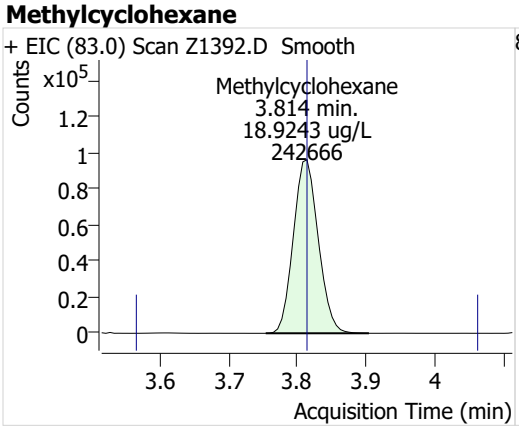
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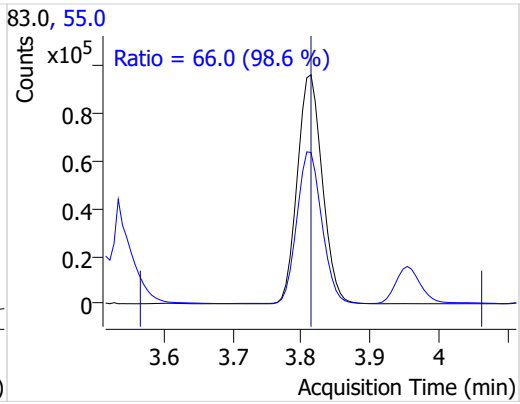


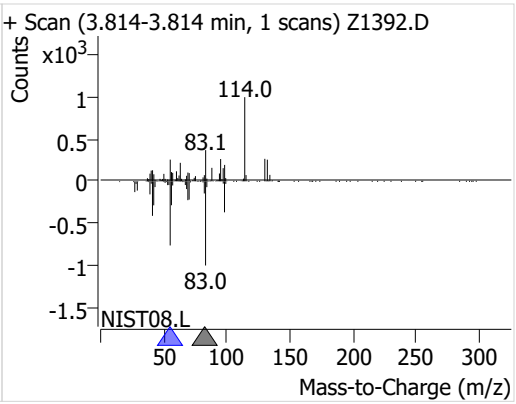




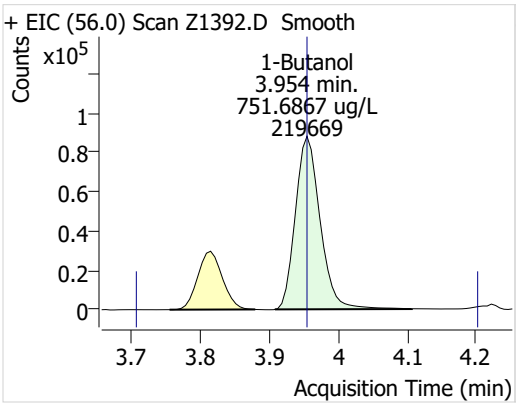
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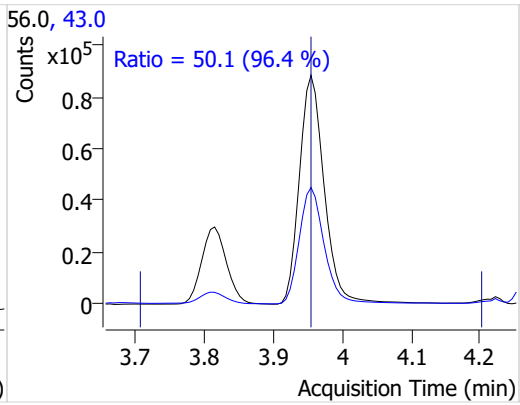


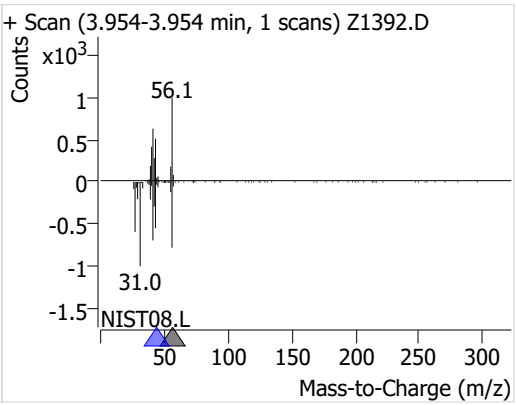




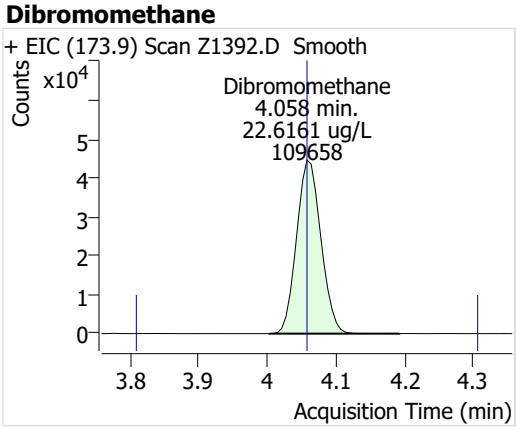
1-Butanol

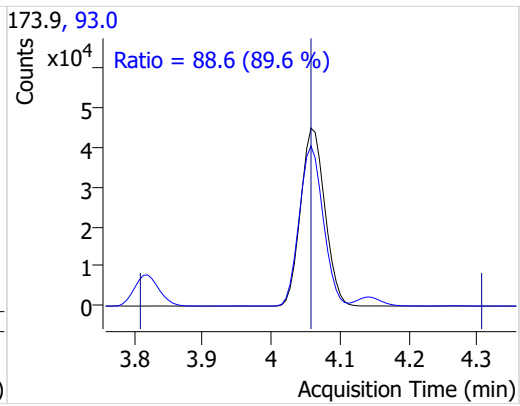


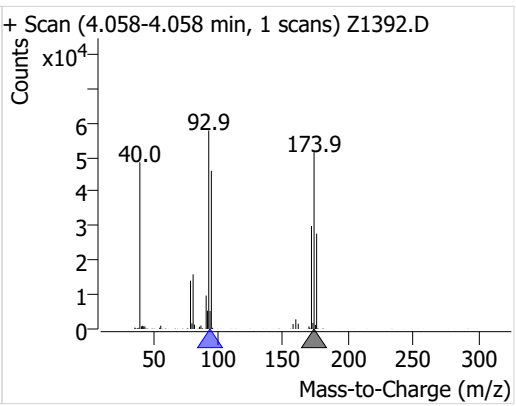




Dibromomethane

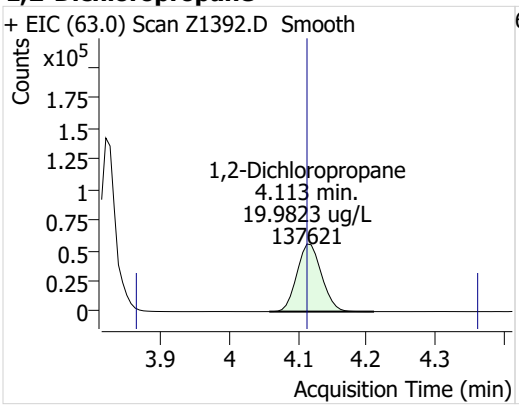


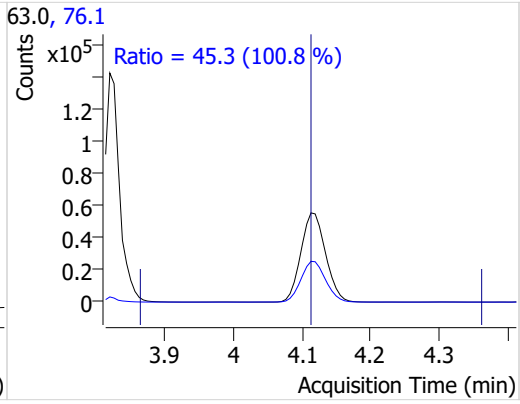


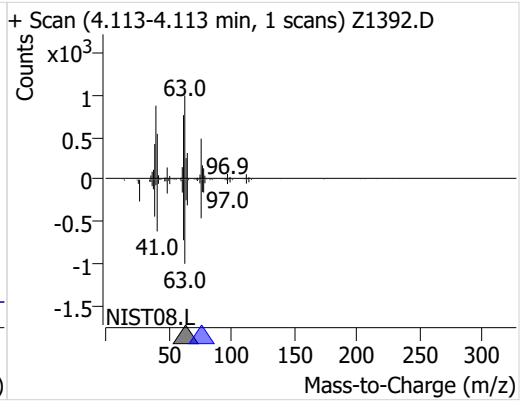


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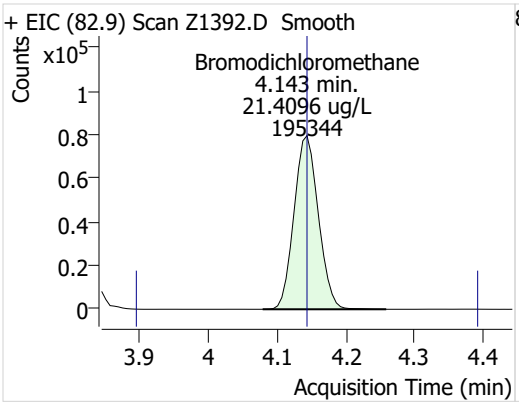
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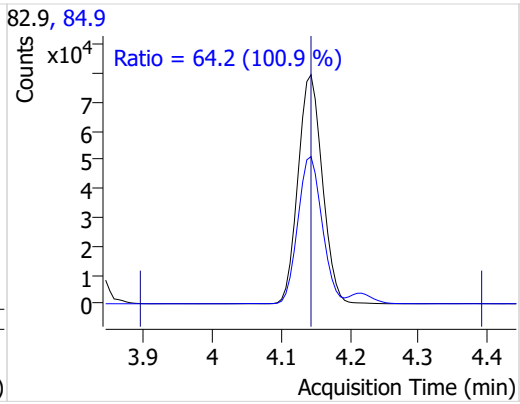


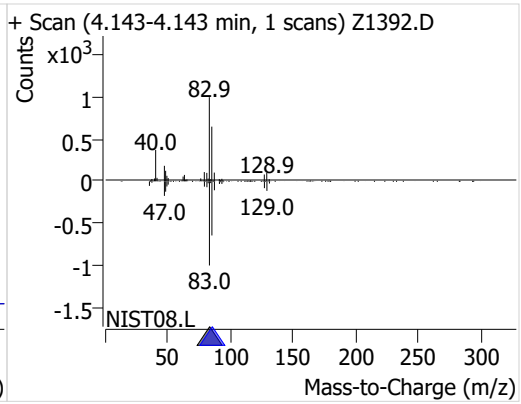




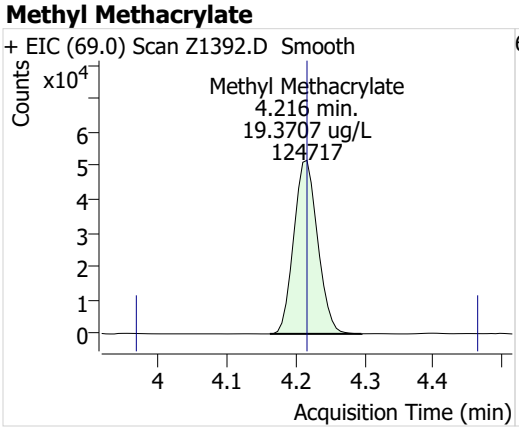
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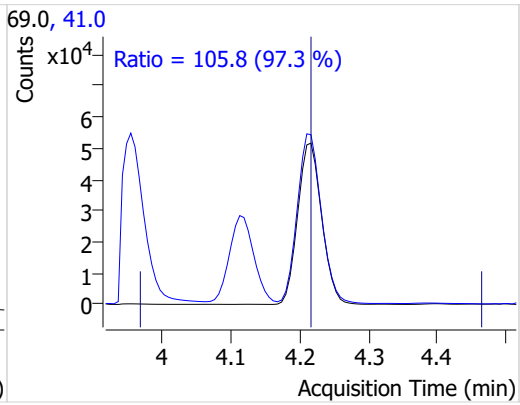


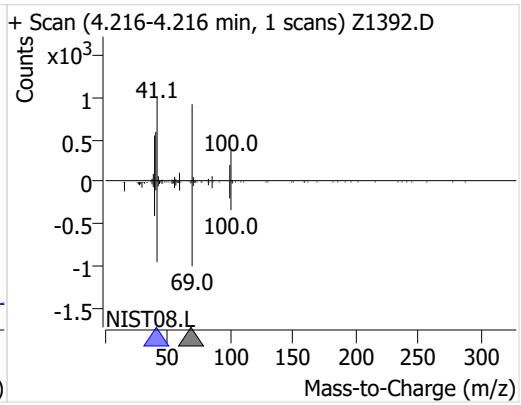




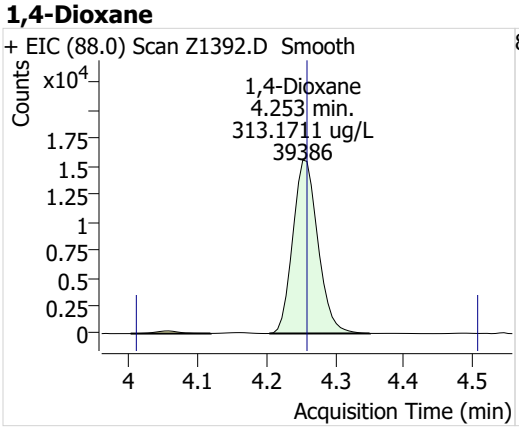
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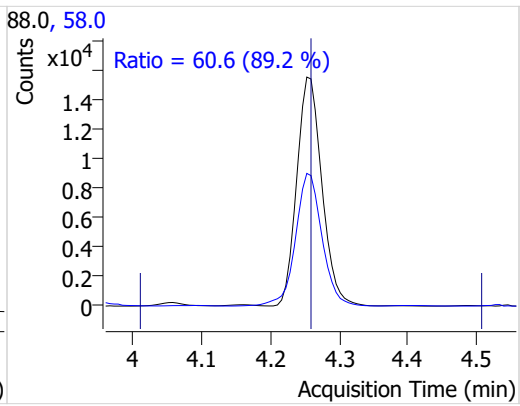


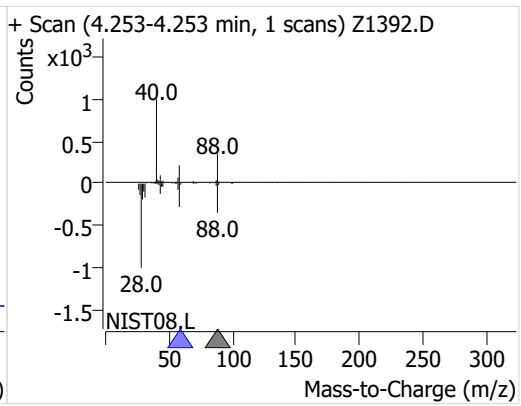




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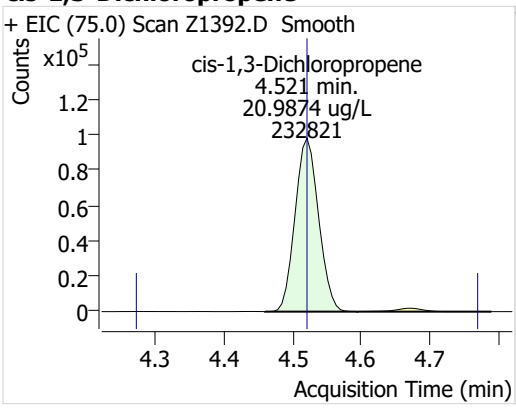


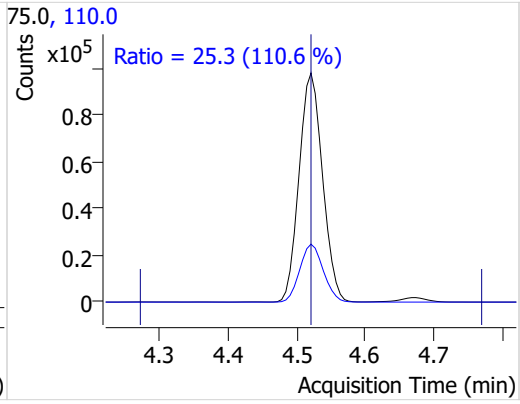


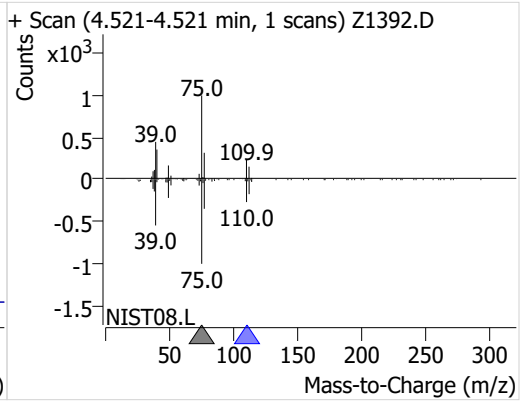


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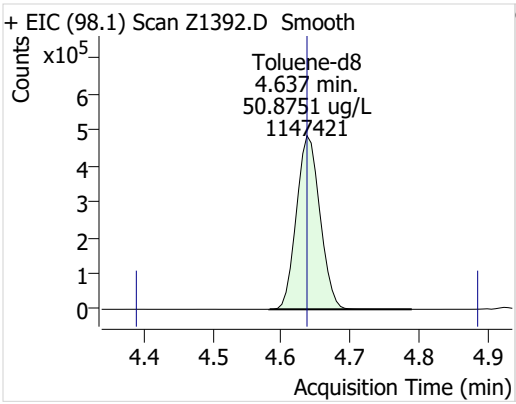
cis-1,3-Dichloropropene

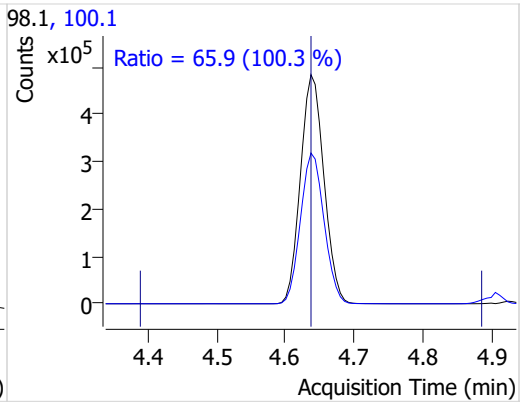


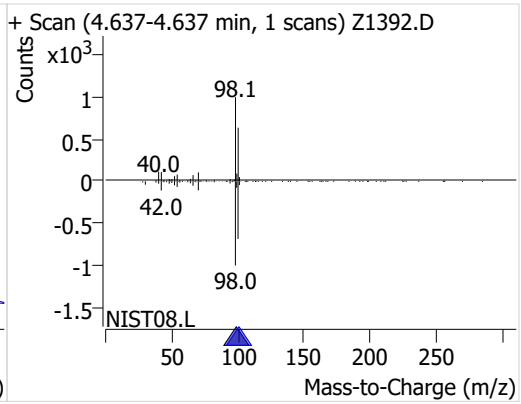




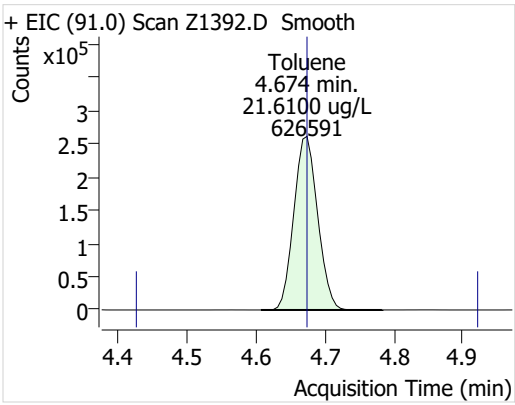
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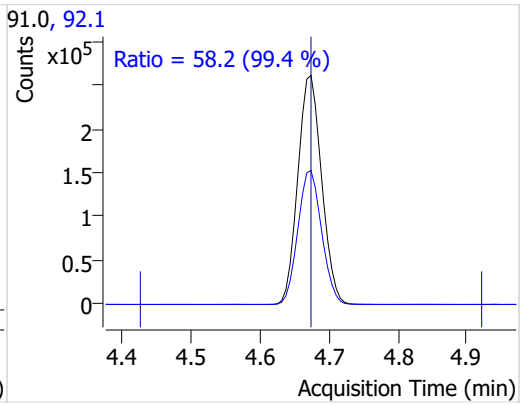


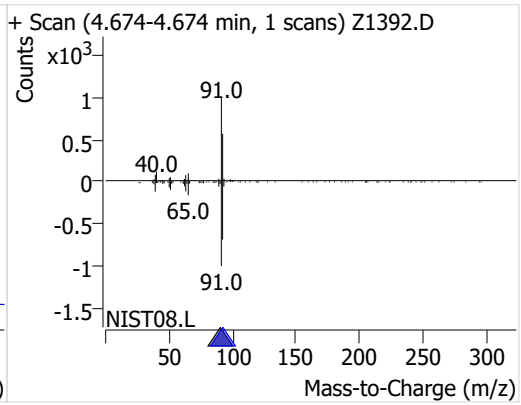




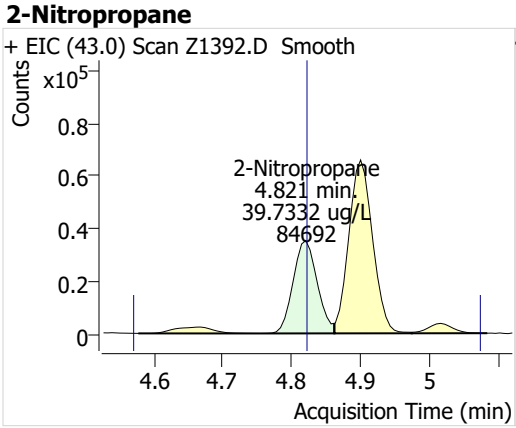
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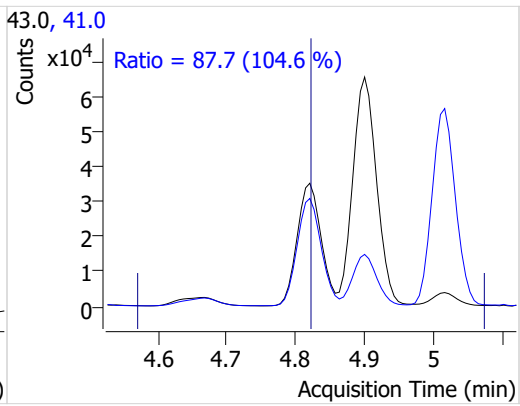


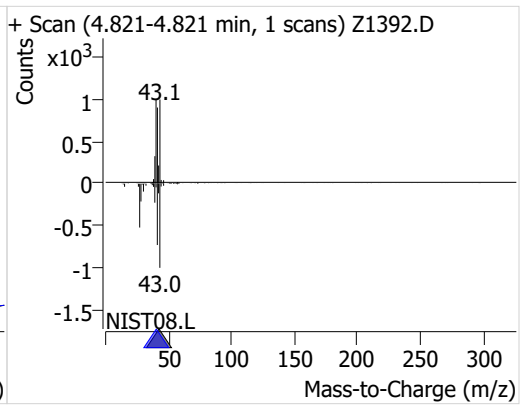




2-Nitropropane

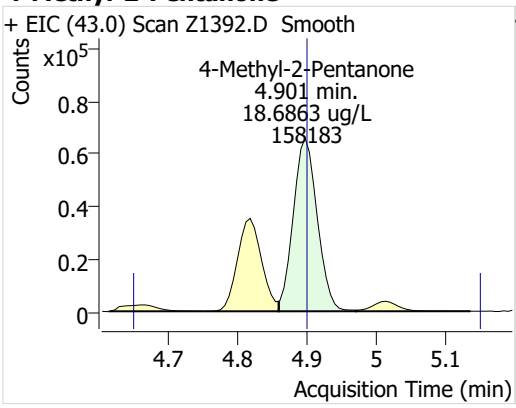


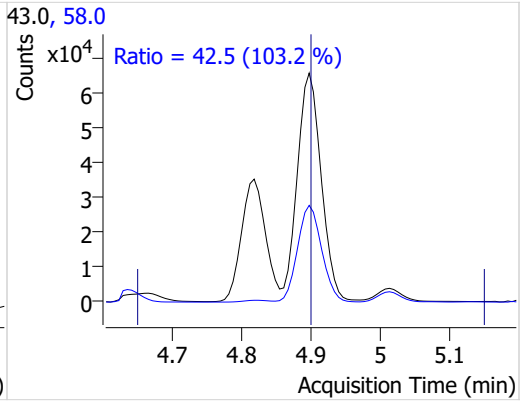


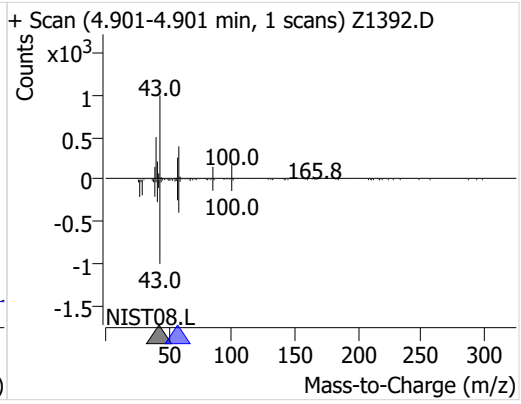


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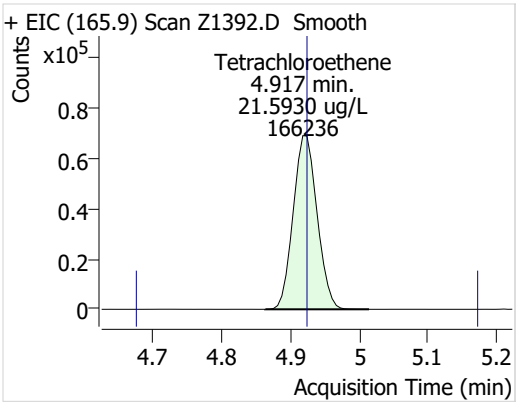
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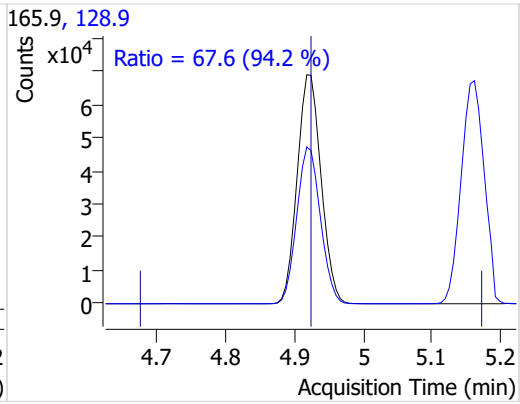


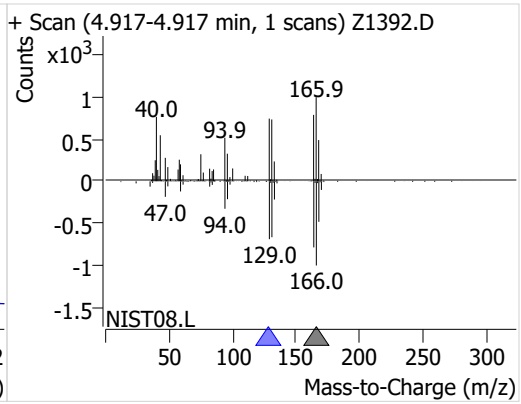




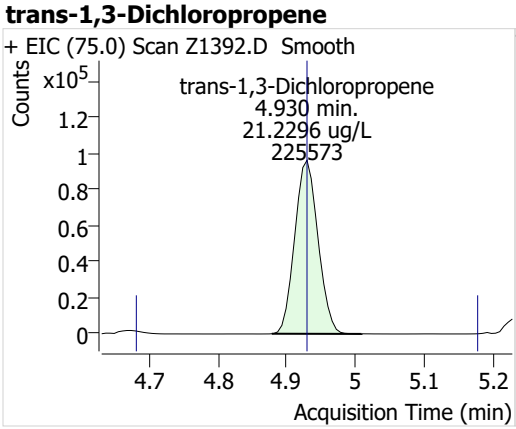
Tetrachloroethene

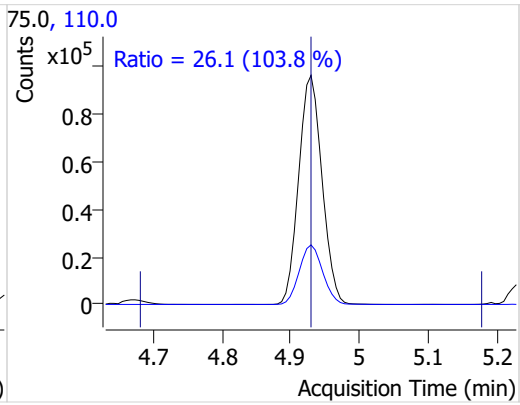


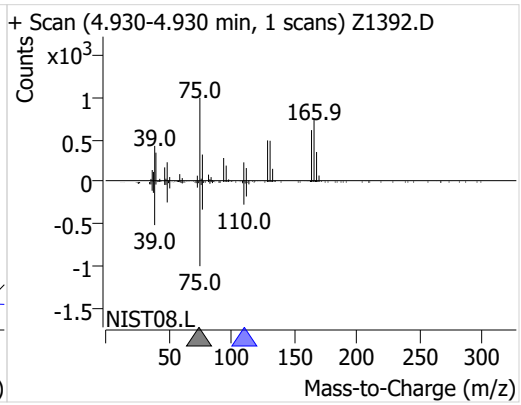




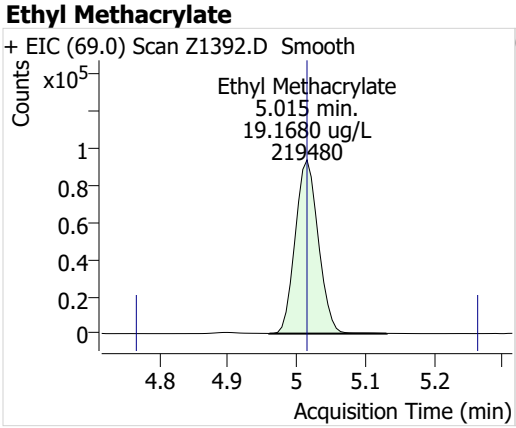
trans-1,3-Dichloropropene

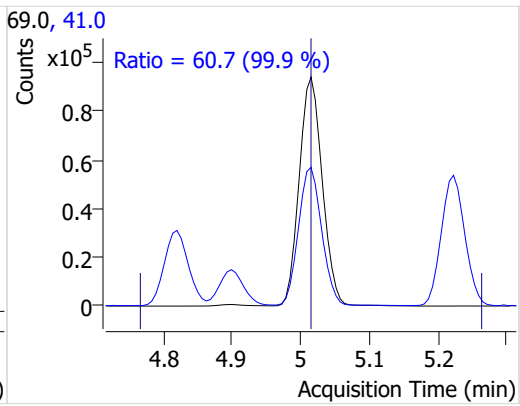


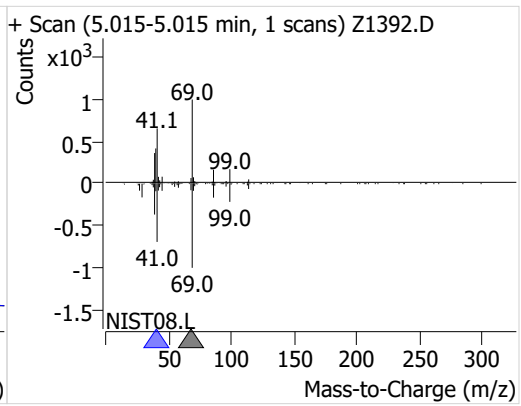




Ethyl Methacrylate

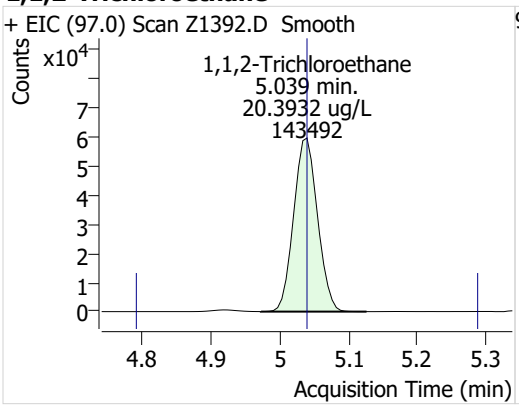


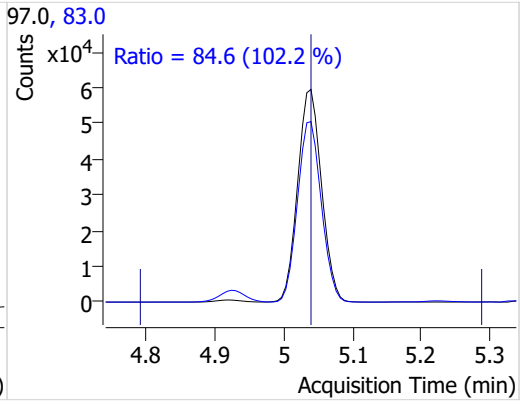


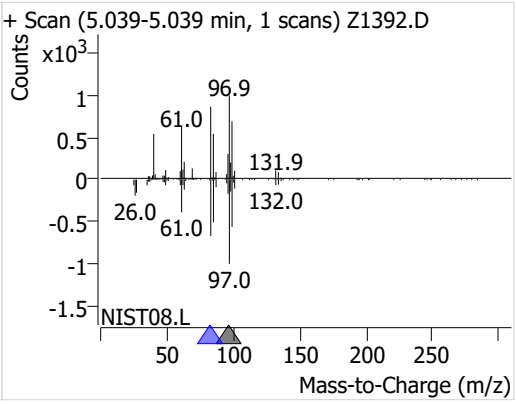


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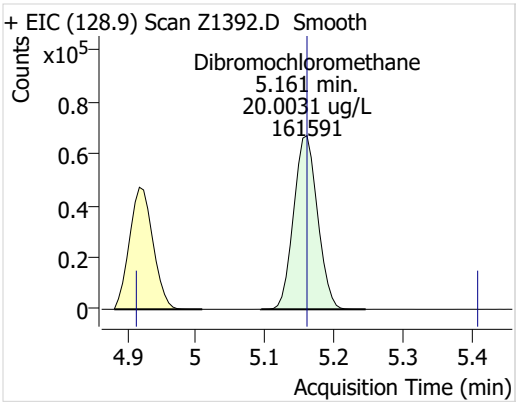
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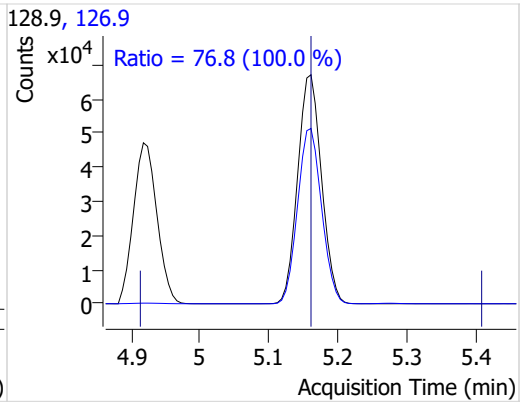


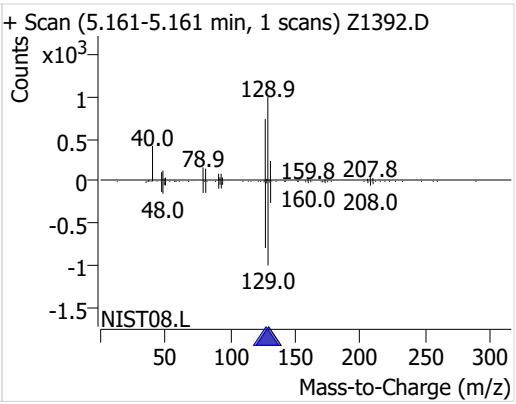




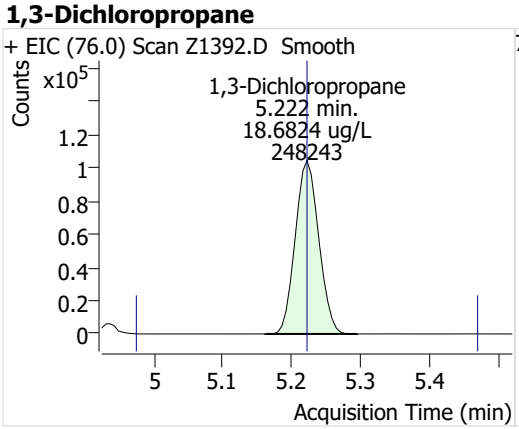
Dibromochloromethane

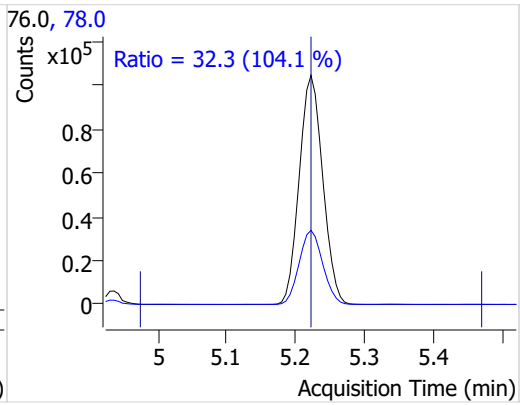


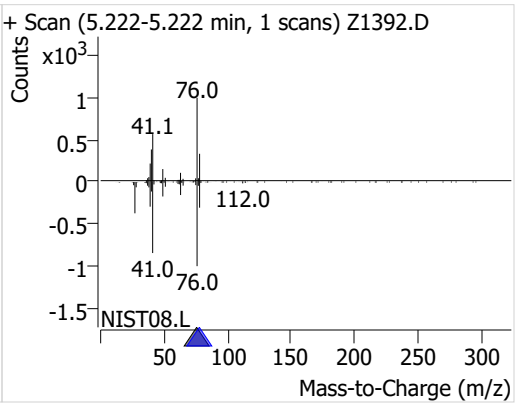




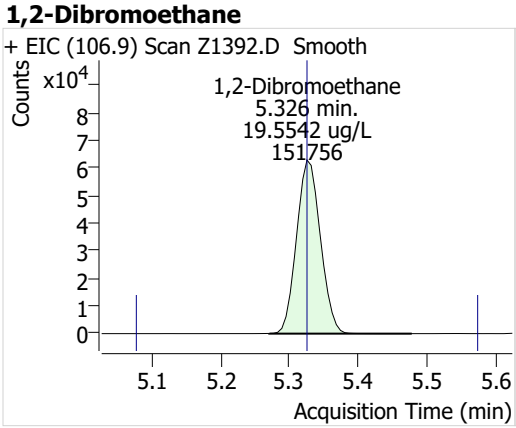
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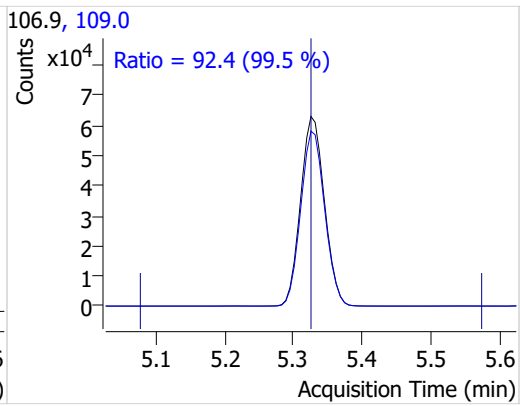


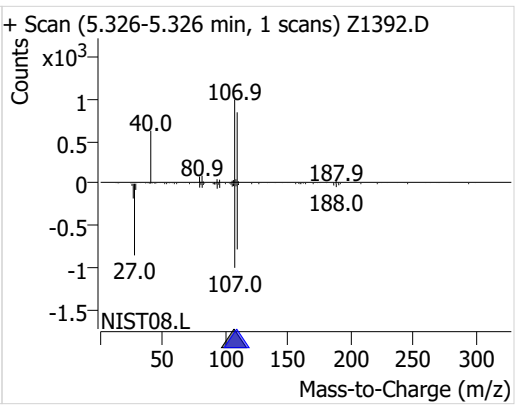




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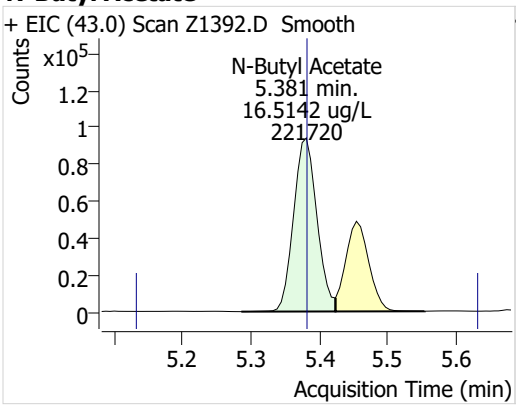


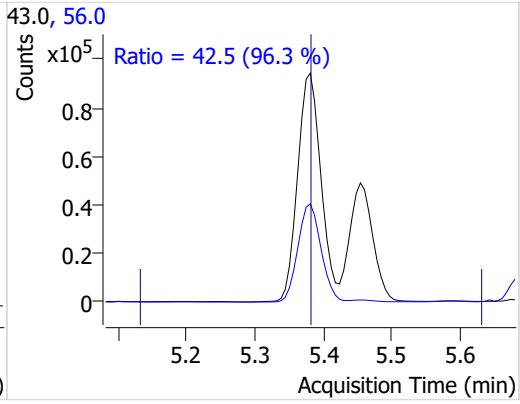


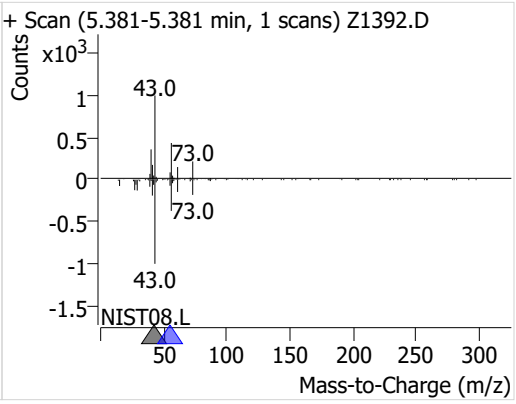


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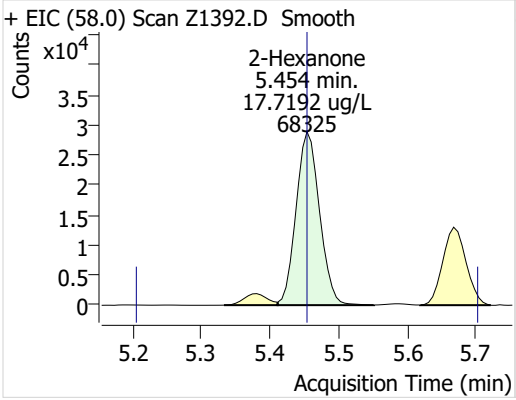
N-Butyl Acetate

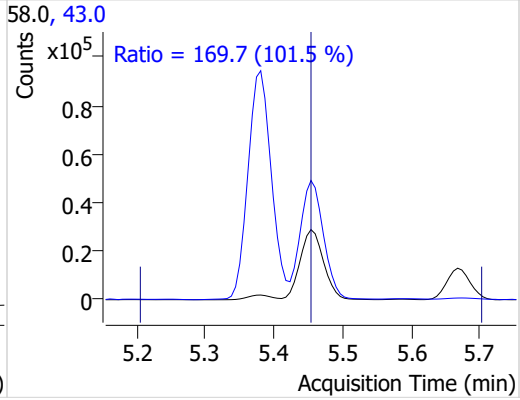


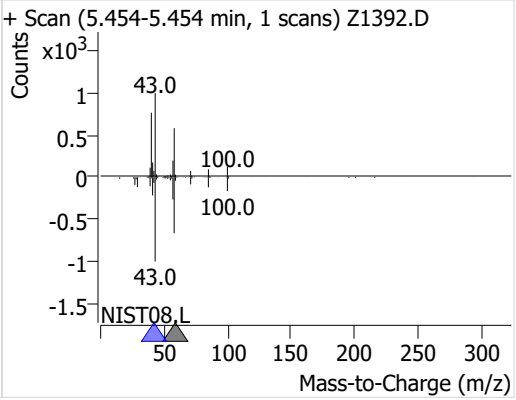




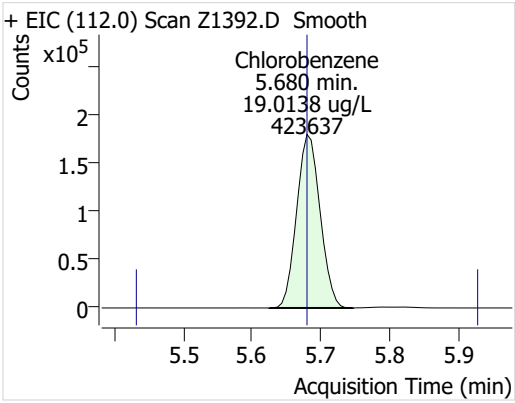
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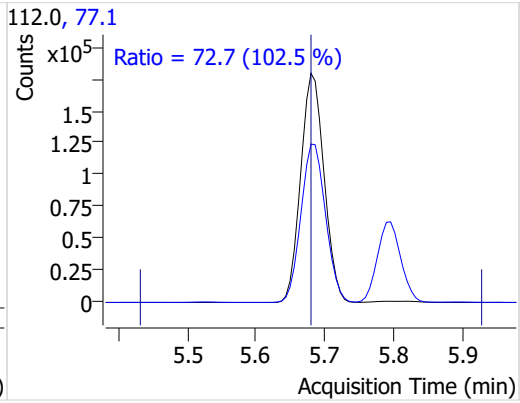


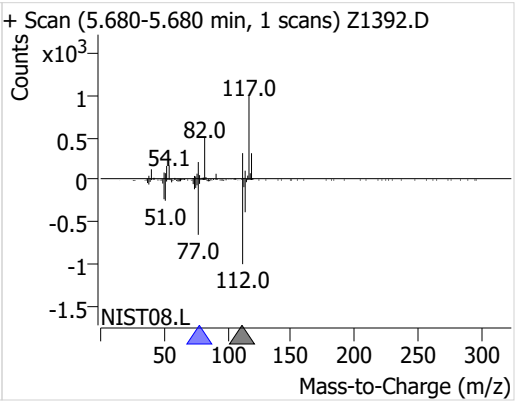




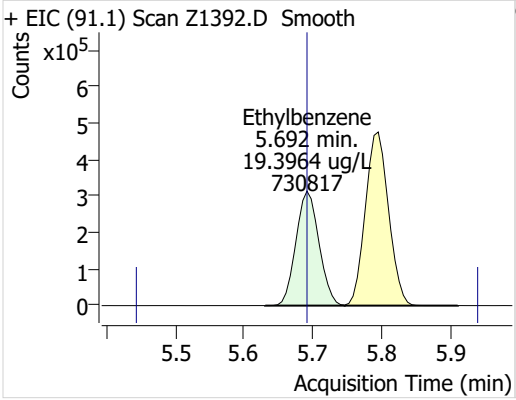
Chlorobenzene

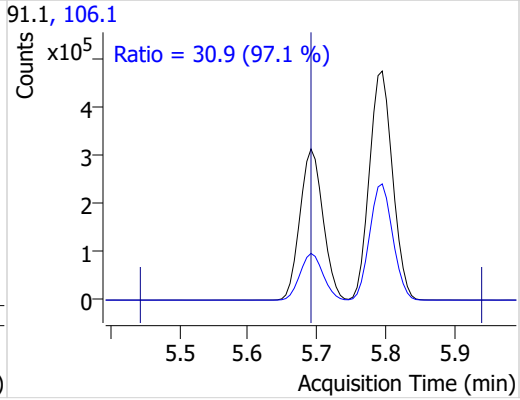


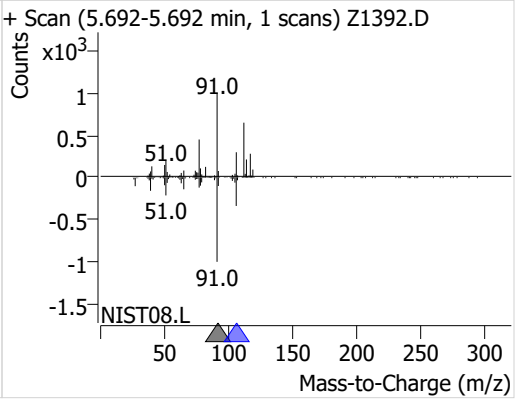




Ethylbenzene

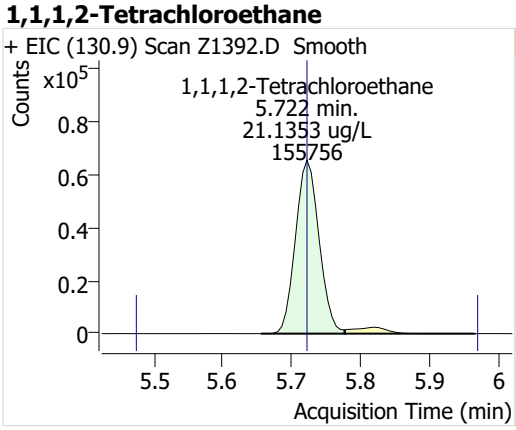


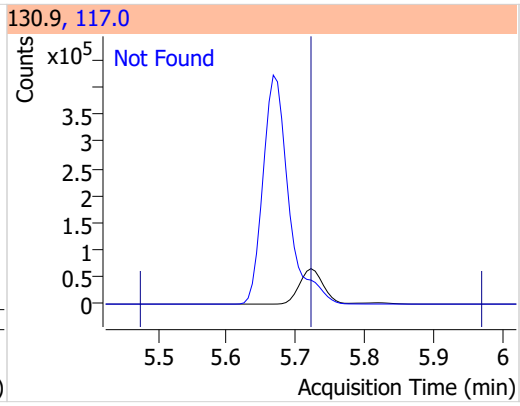


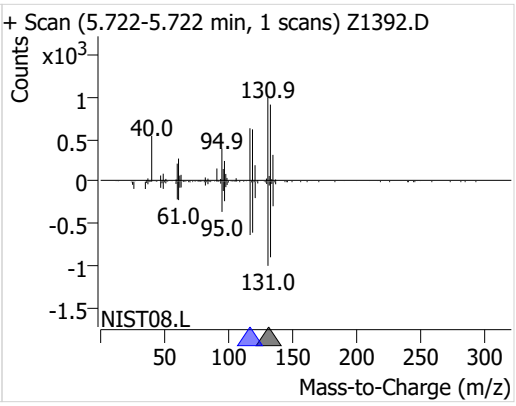


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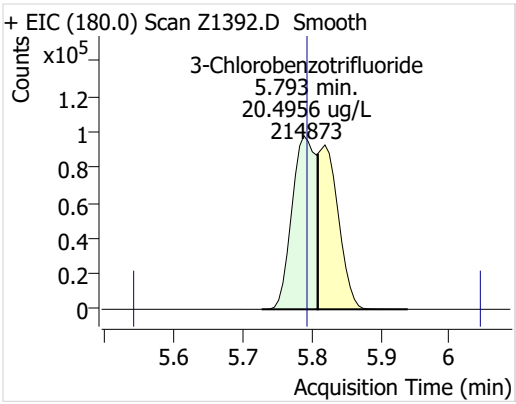
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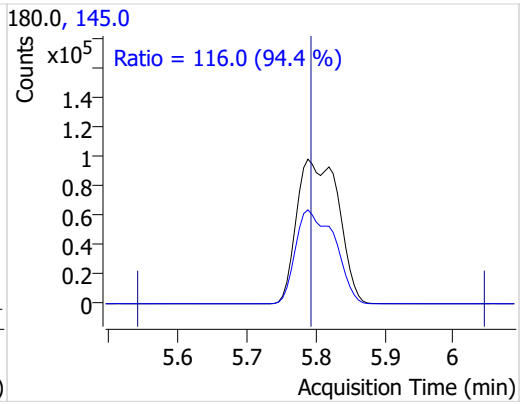


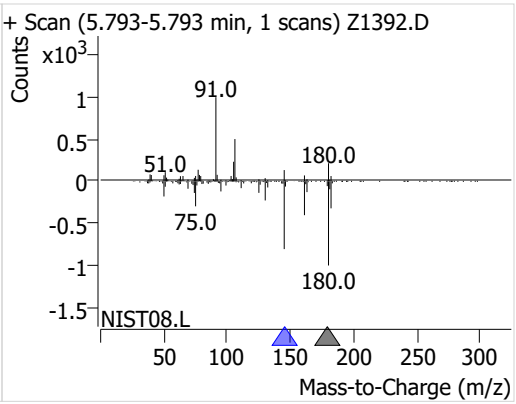




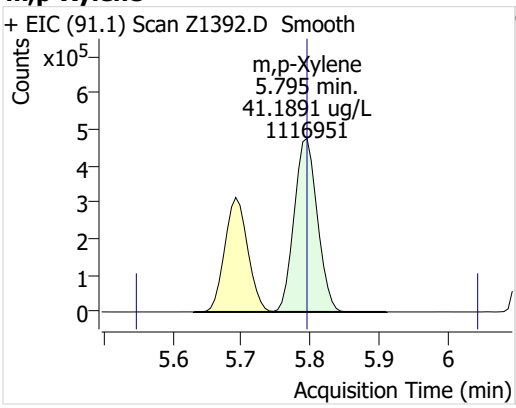
3-Chlorobenzotrifluoride

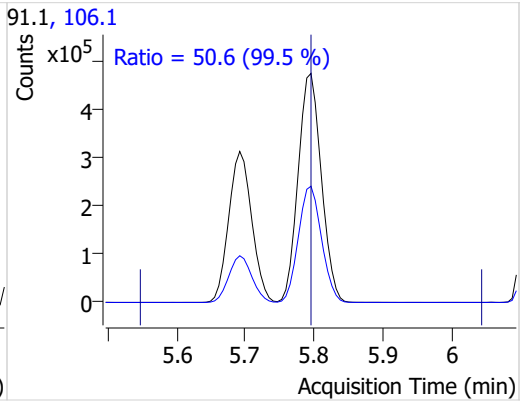


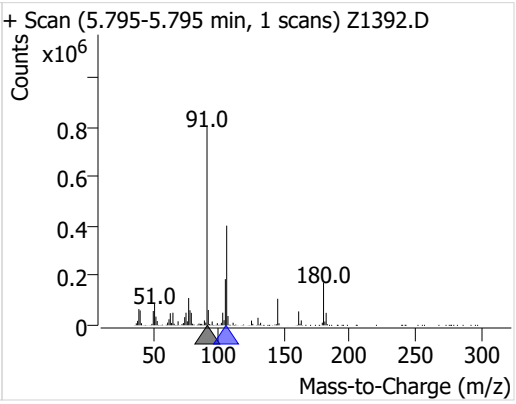




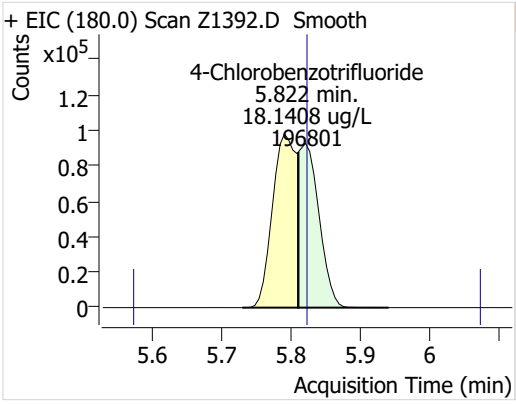
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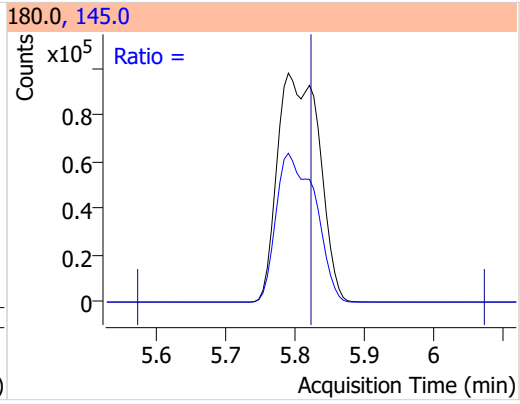


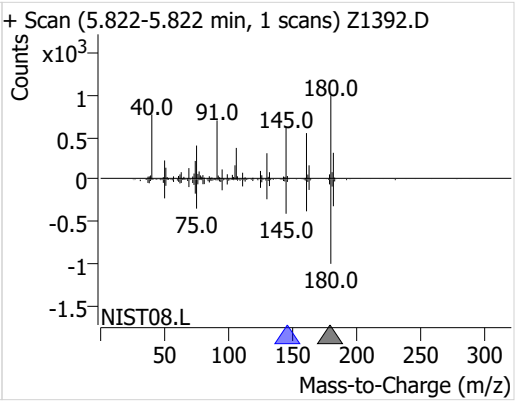




4-Chlorobenzotrifluoride

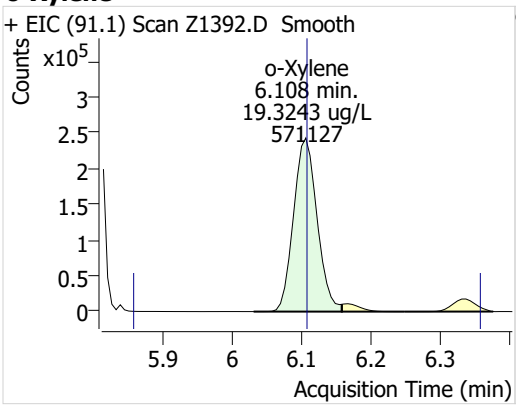


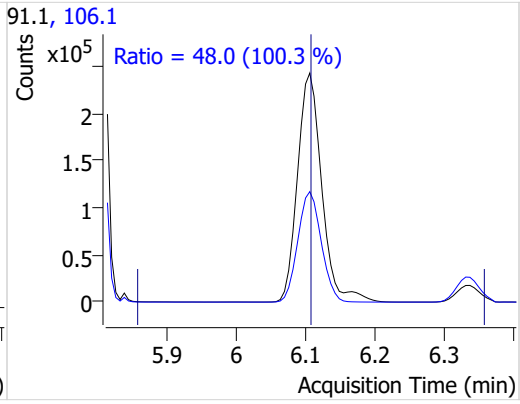


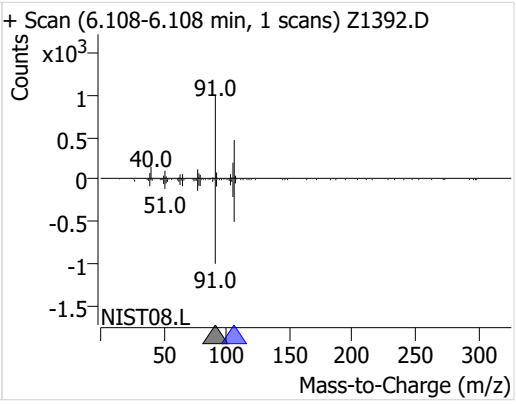


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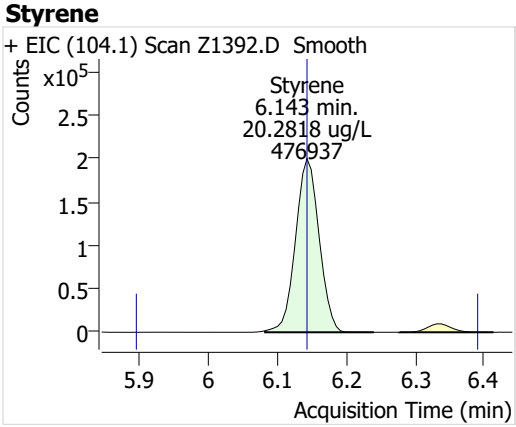
o-Xylene

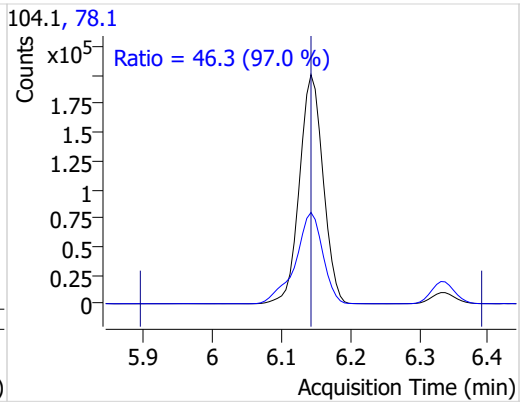


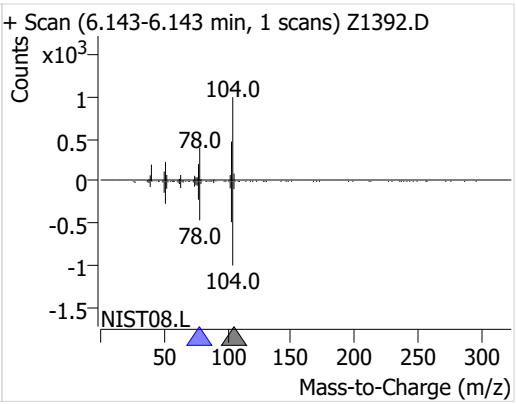




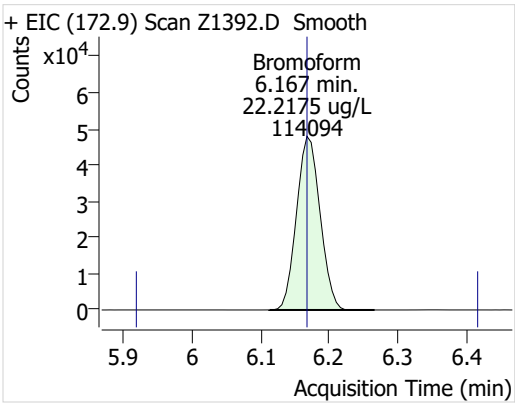
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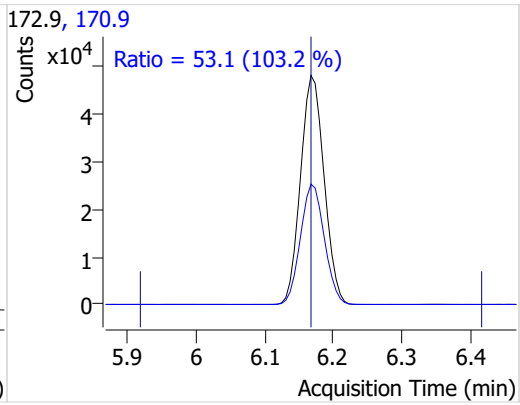


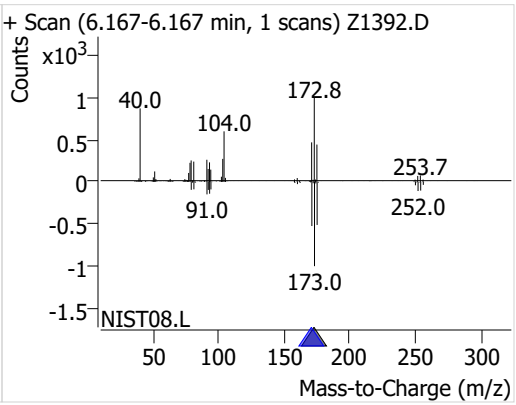




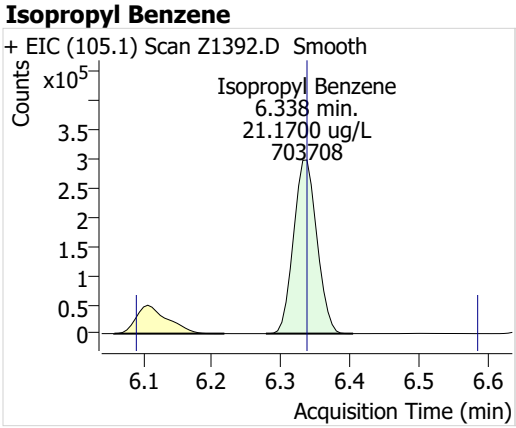
Bromoform

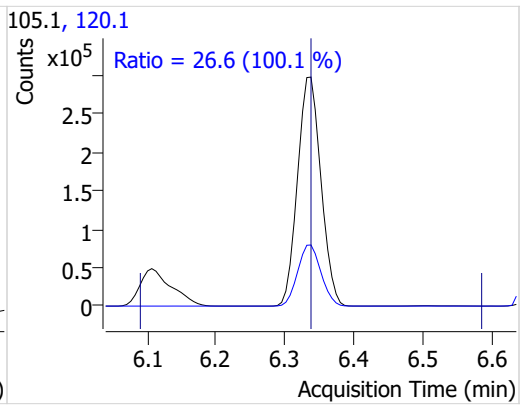


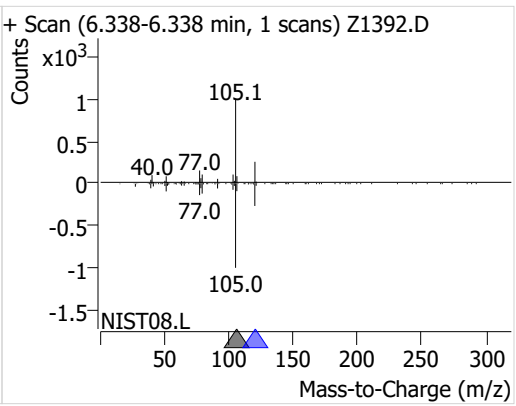




Isopropyl Benzene

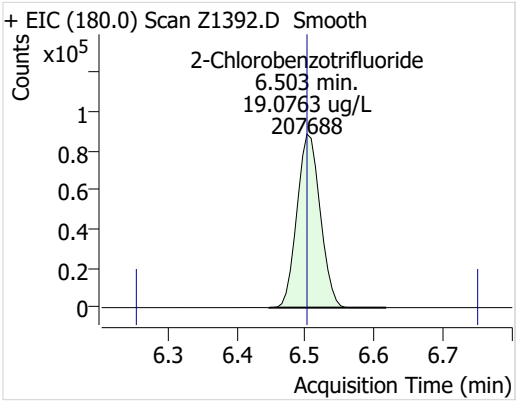


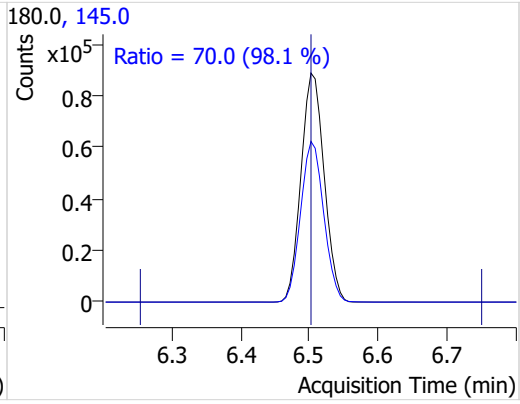


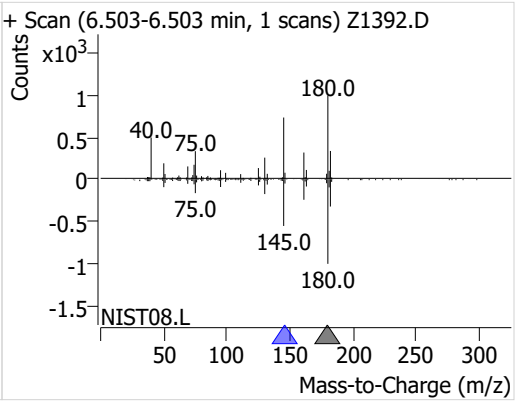


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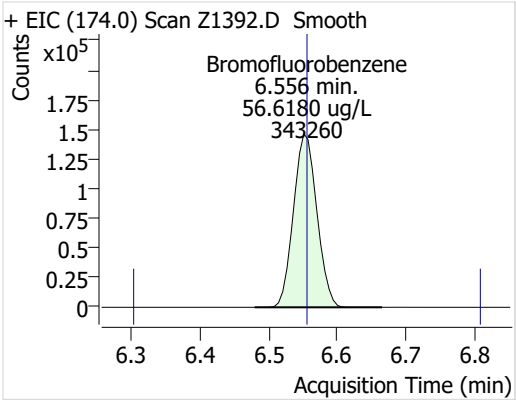
2-Chlorobenzotrifluoride

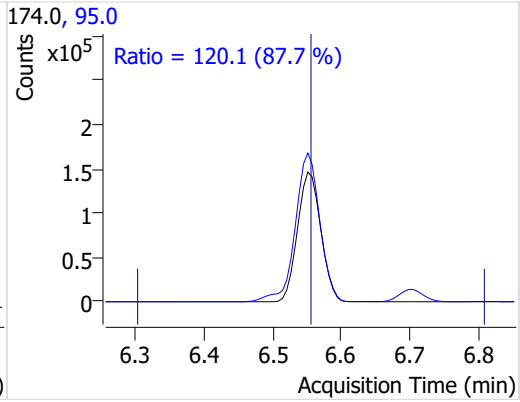


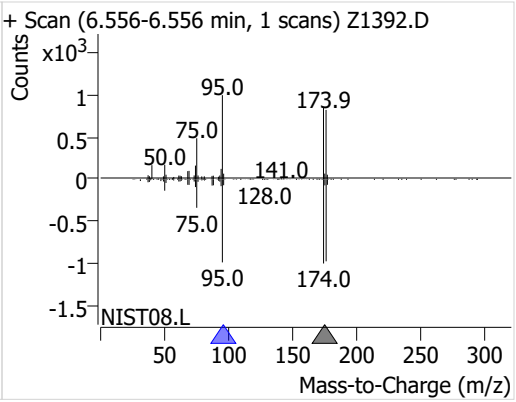




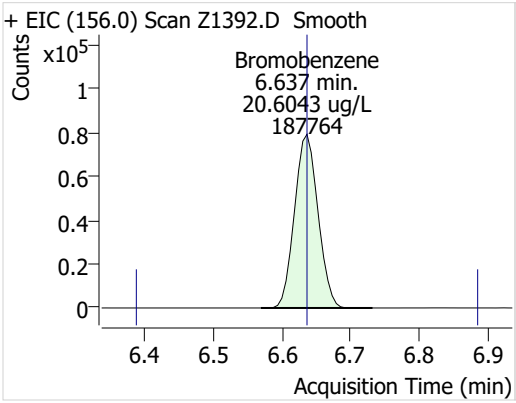
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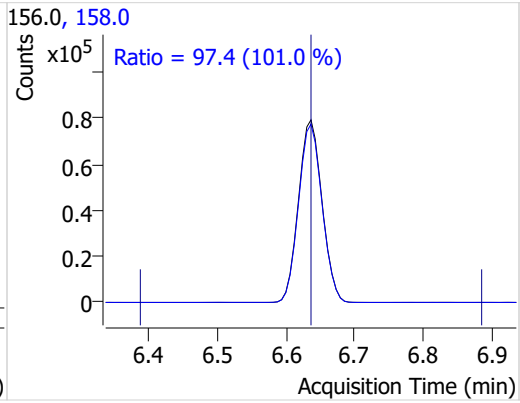


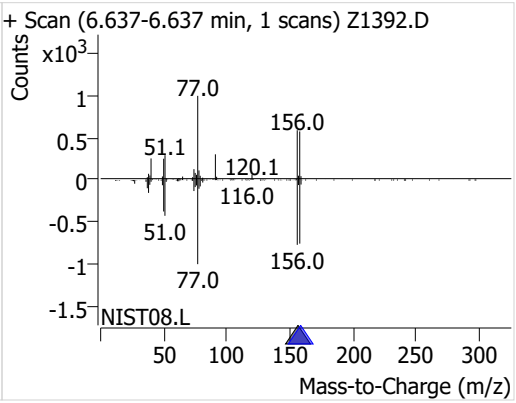




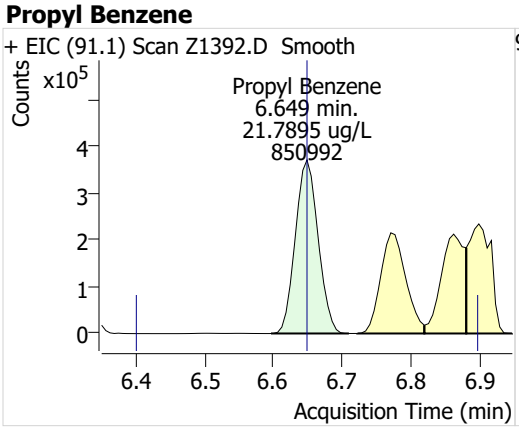
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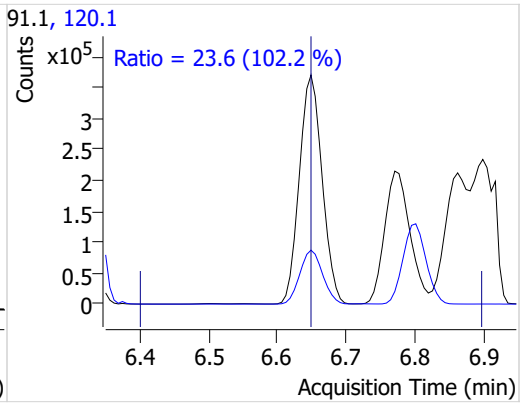


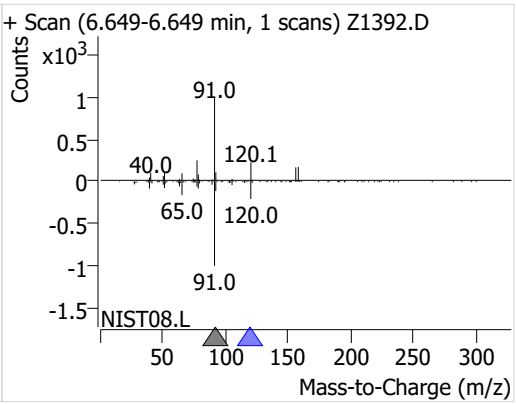




Propyl Benzene

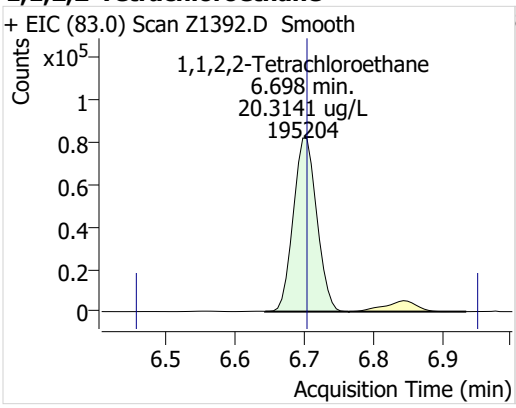


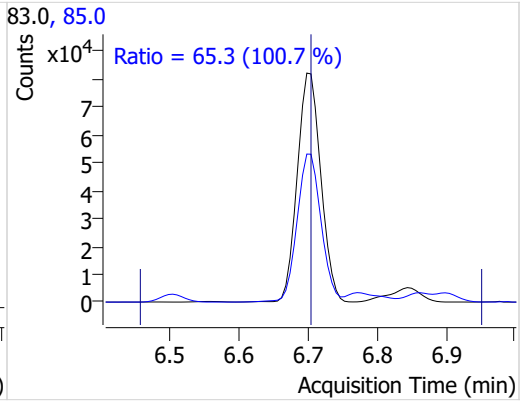


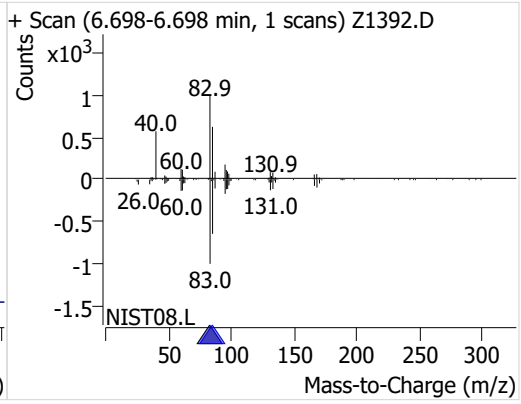


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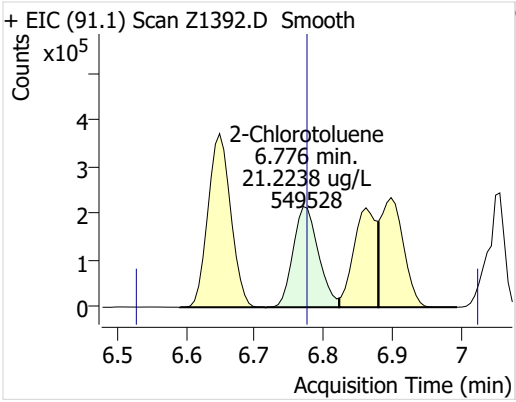
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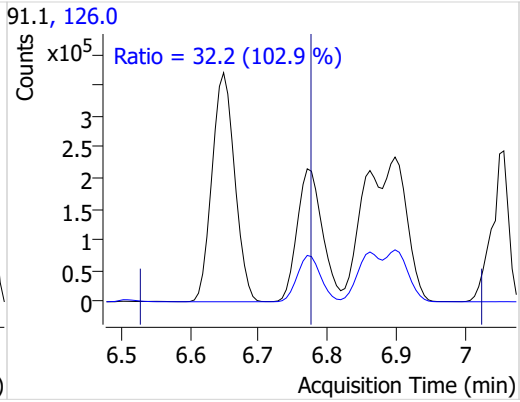


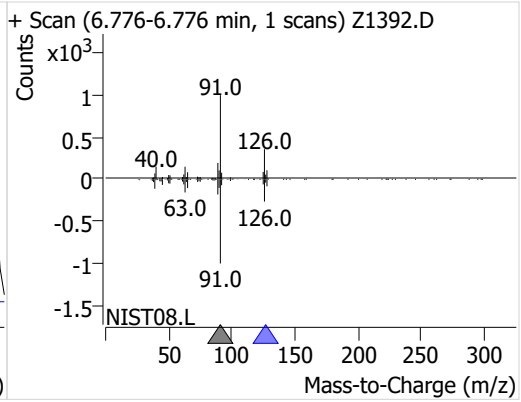




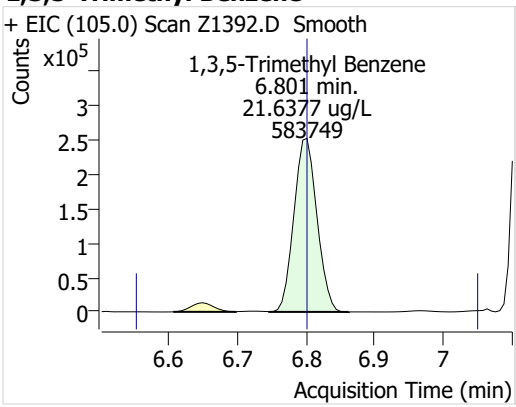
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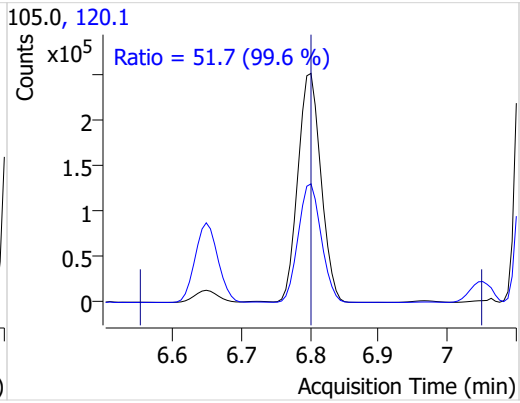


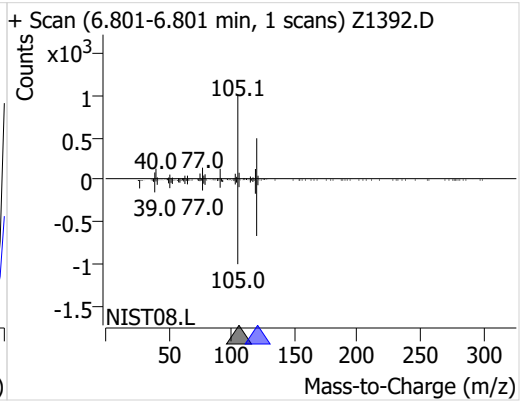




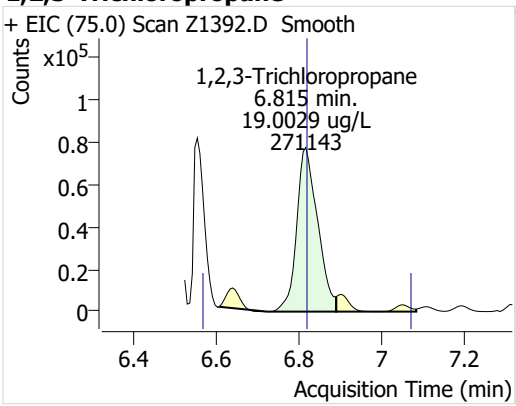
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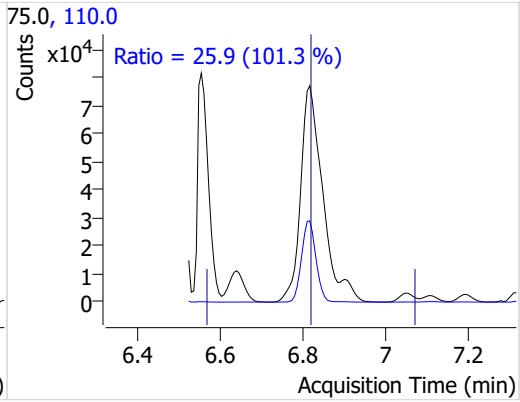


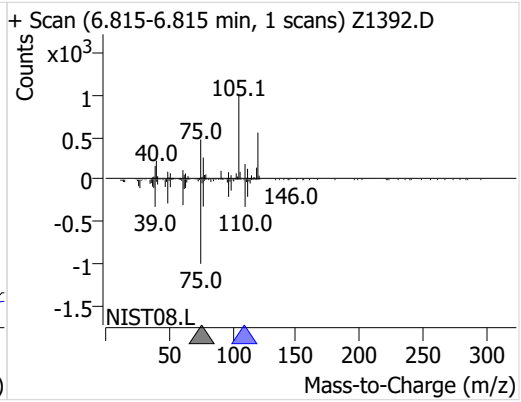




1,2,3-Trichloropropane

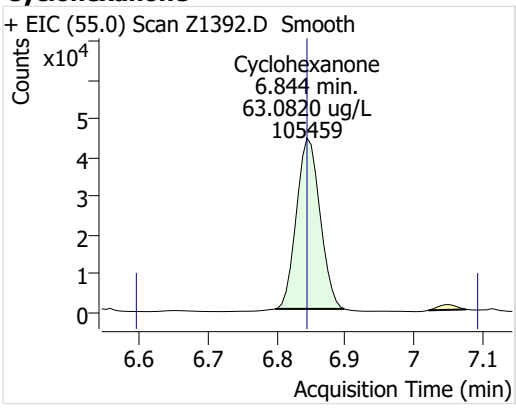


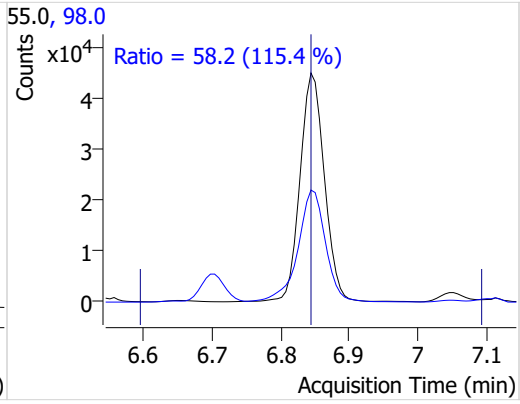


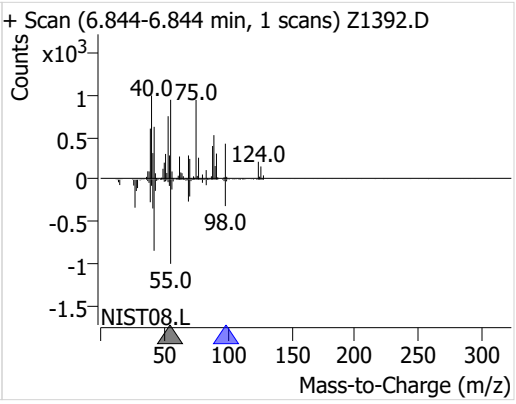


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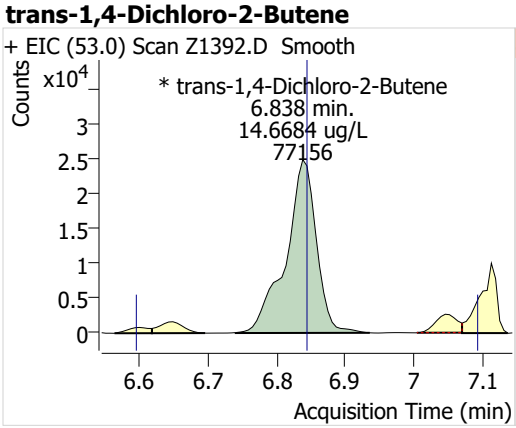
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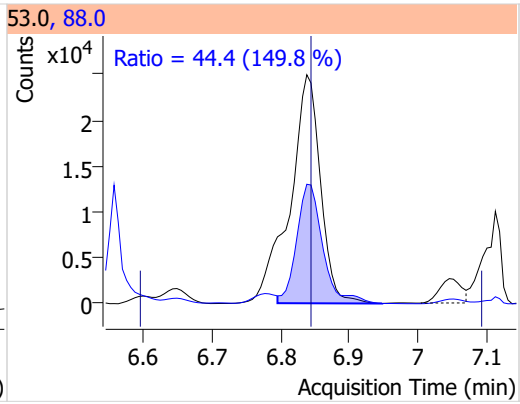


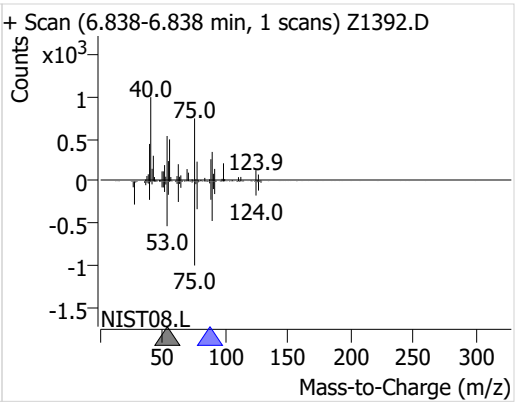




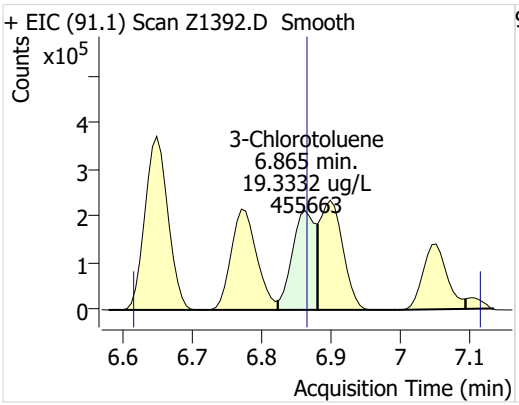
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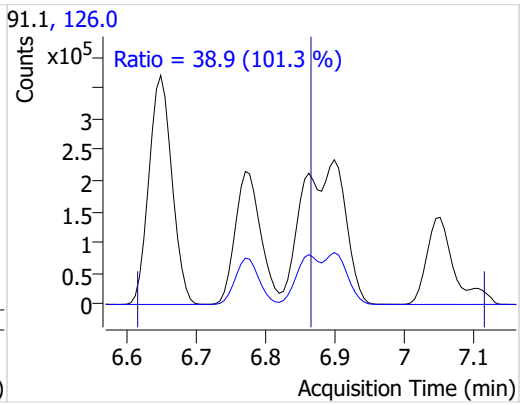


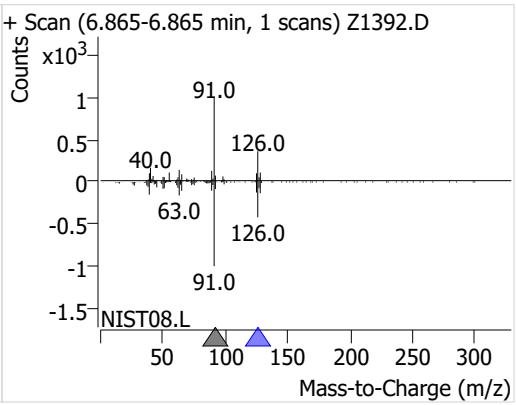




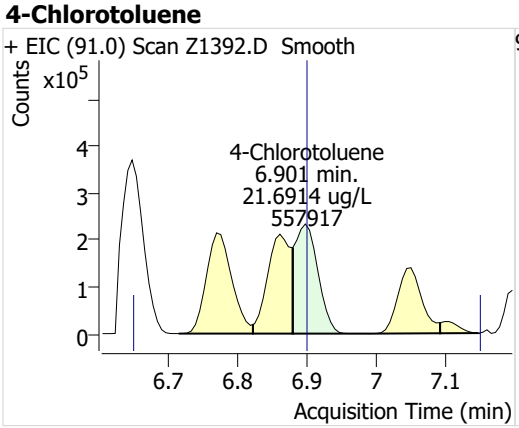
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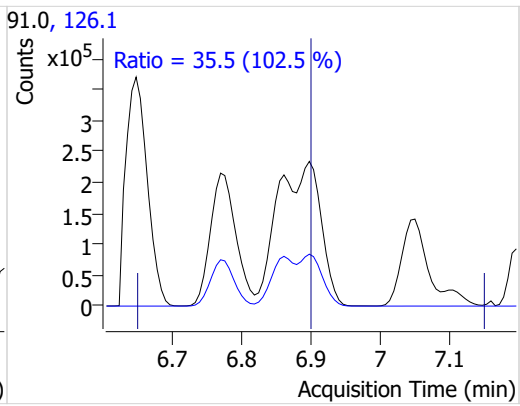


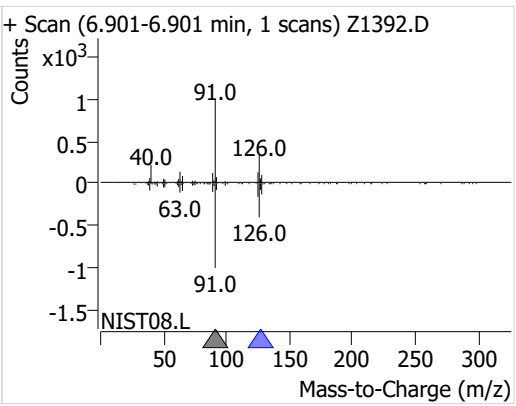




4-Chlorotoluene

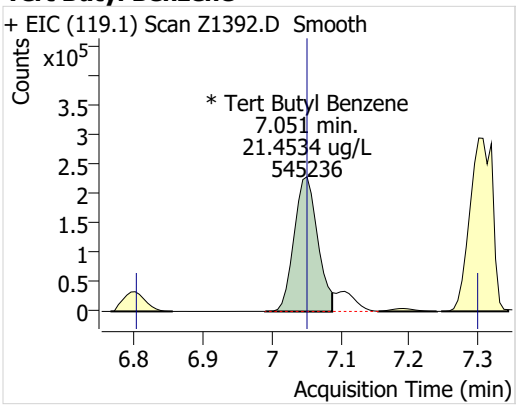


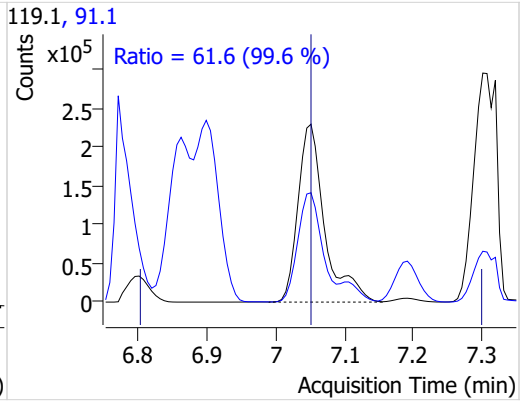


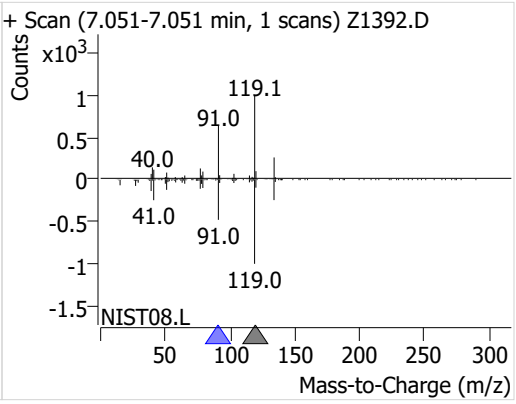


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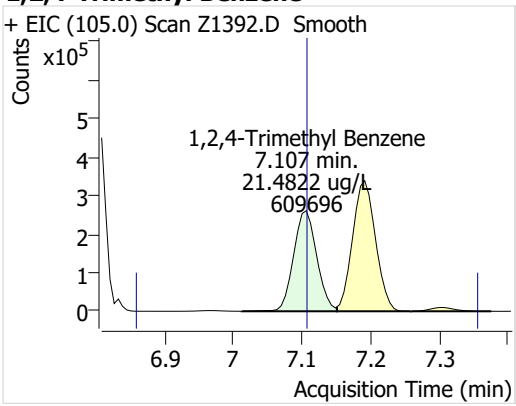
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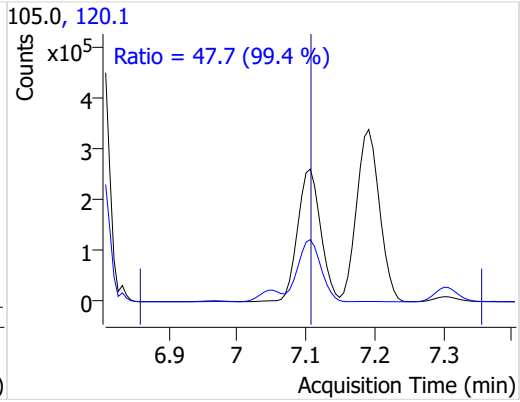


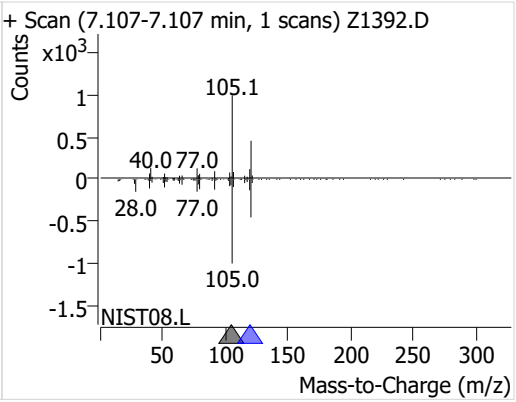




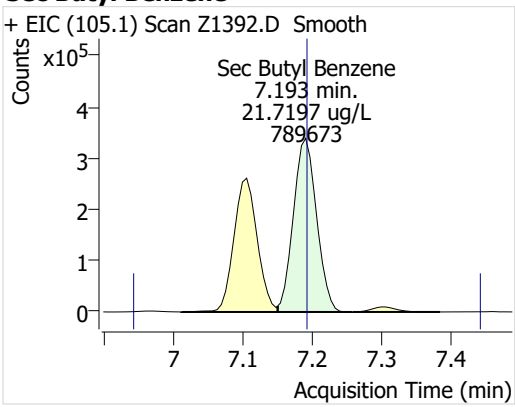
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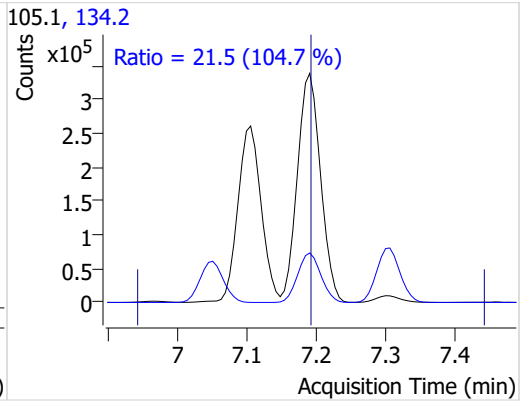


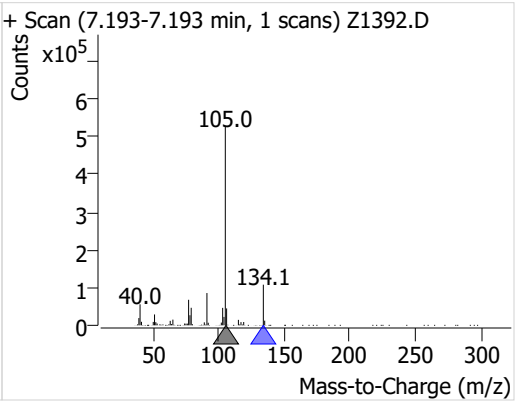




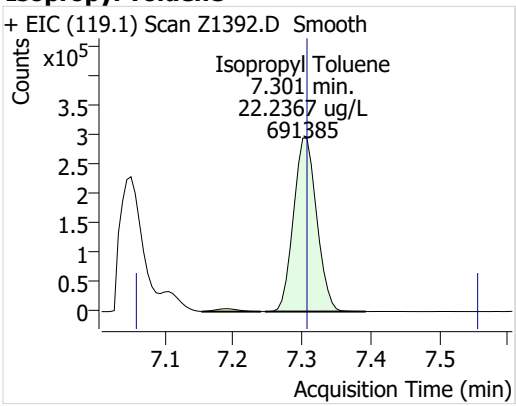
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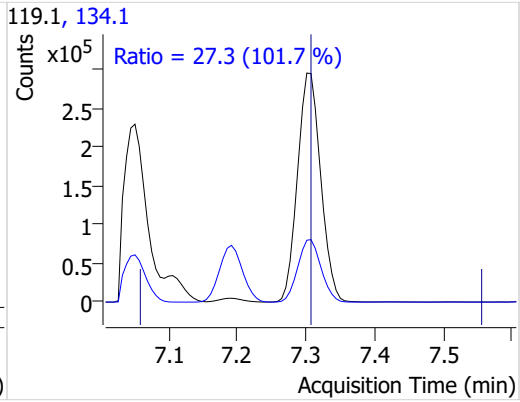


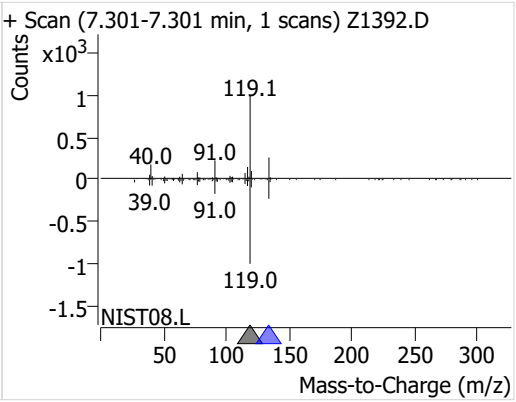




Isopropyl Toluene

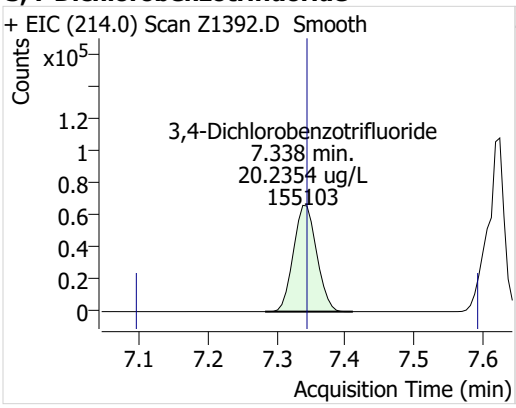


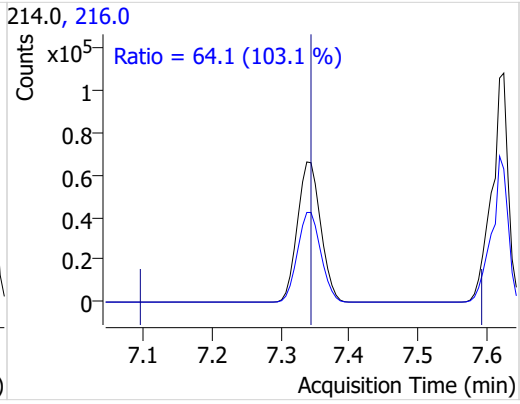


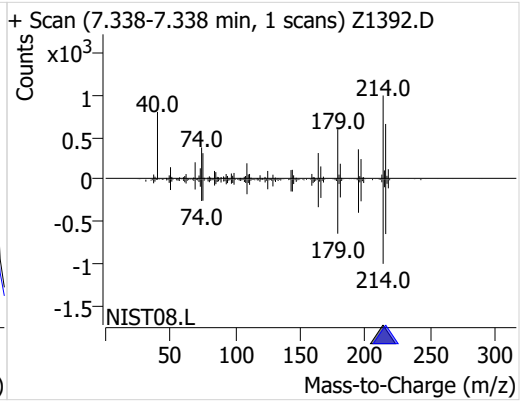


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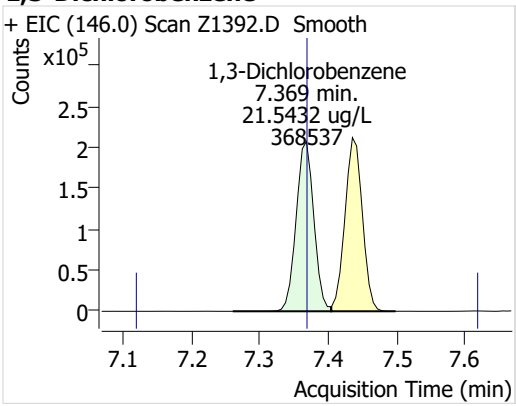
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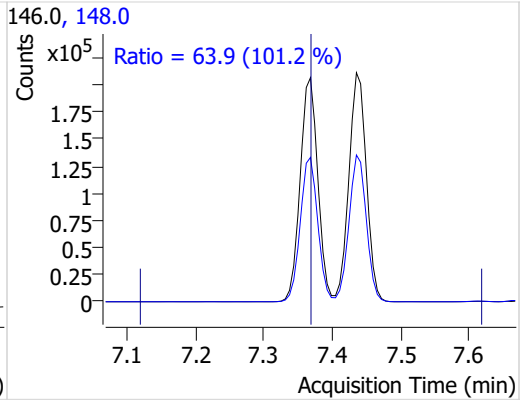


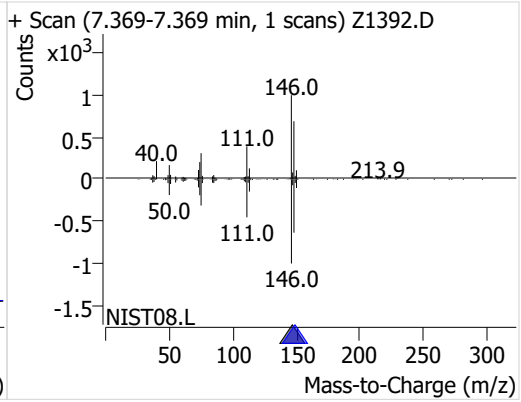




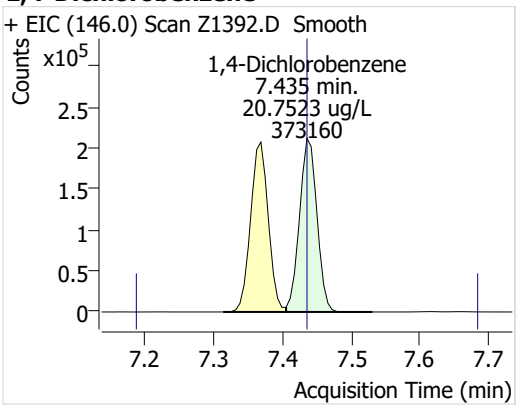
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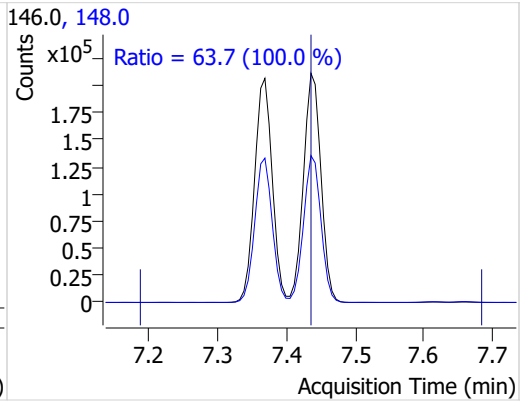


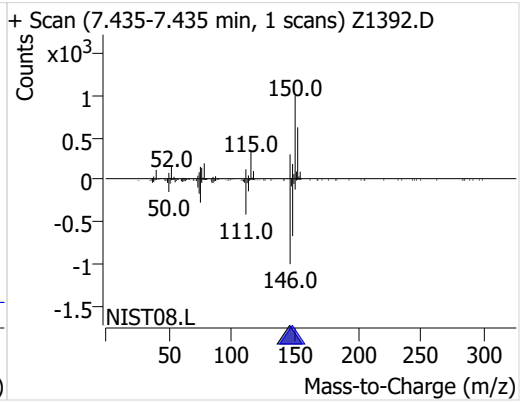




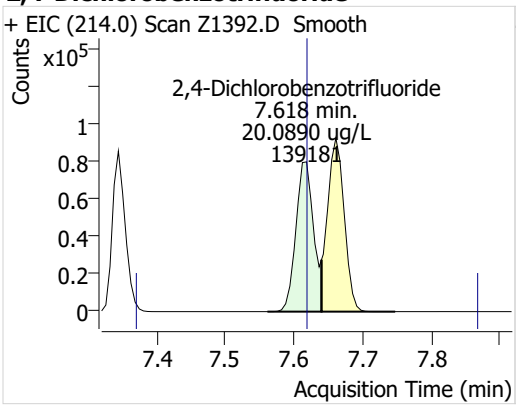
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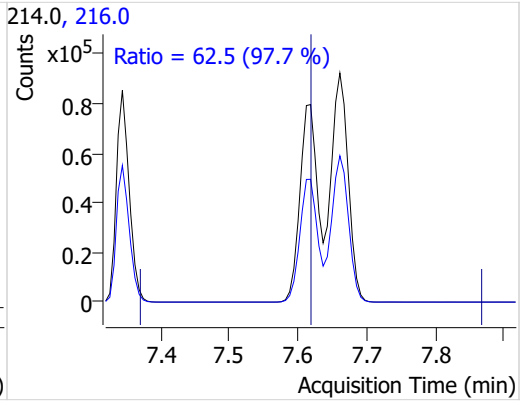


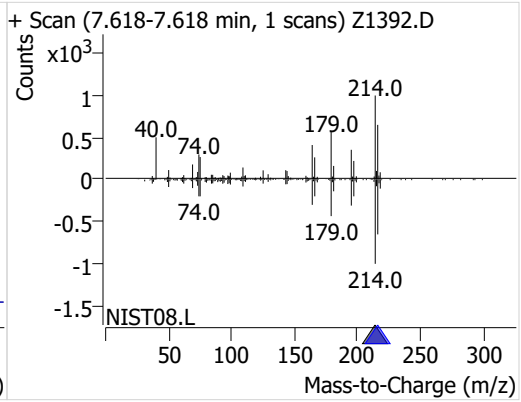




2,4-Dichlorobenzotrifluoride

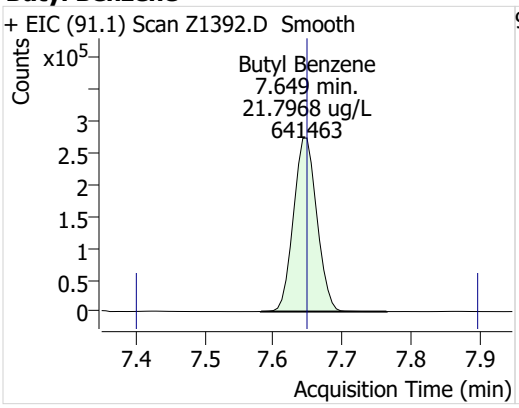


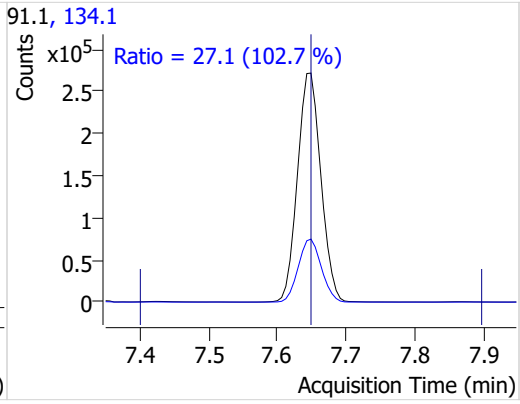


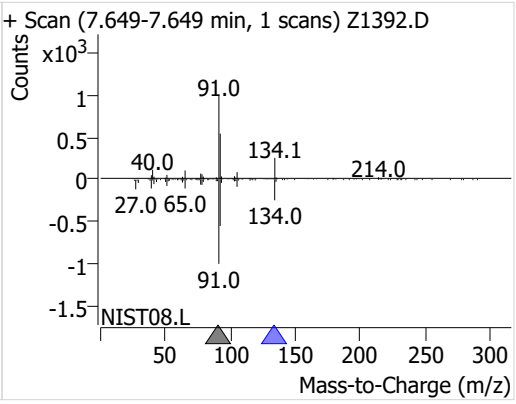


Masshunter Quantitative Analysis Sample Report

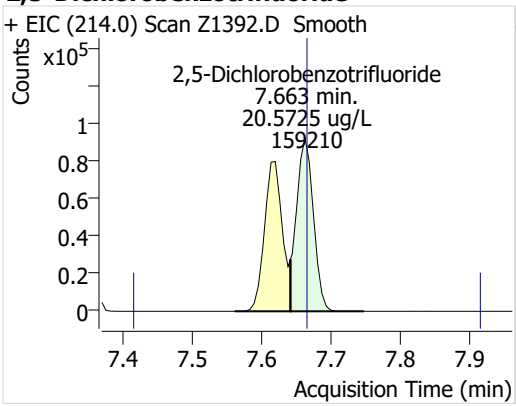
Butyl Benzene

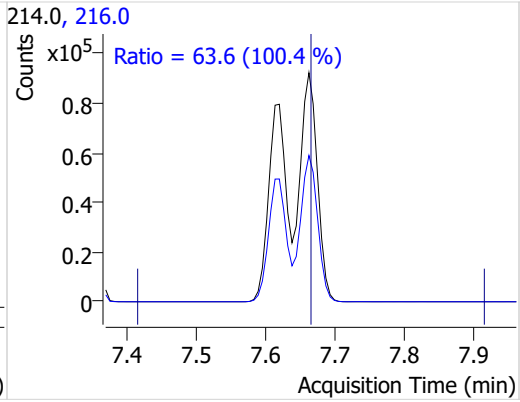


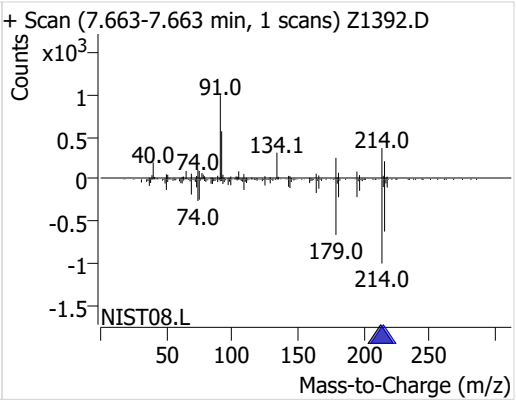




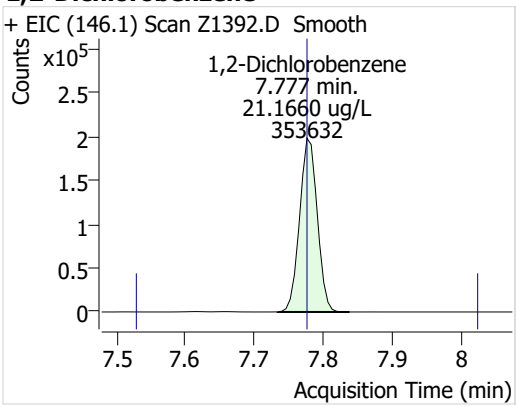
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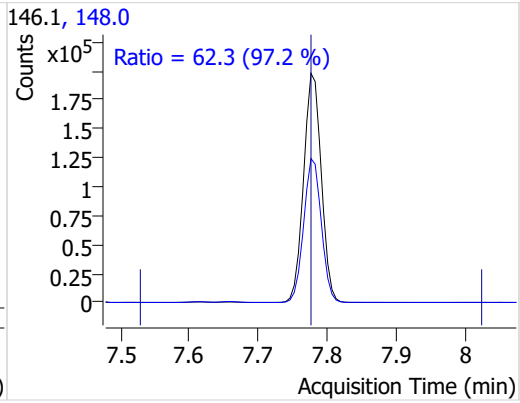


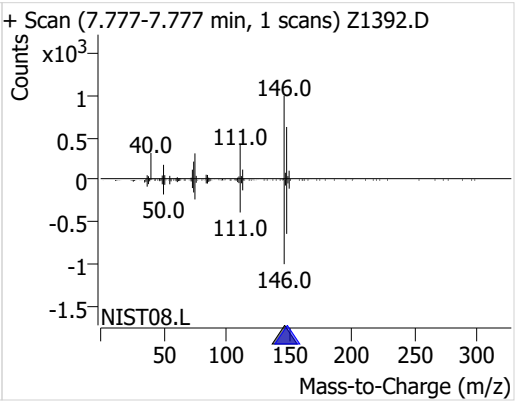




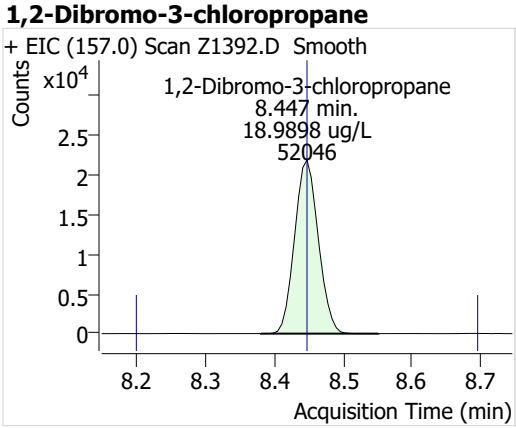
1,2-Dichlorobenzene

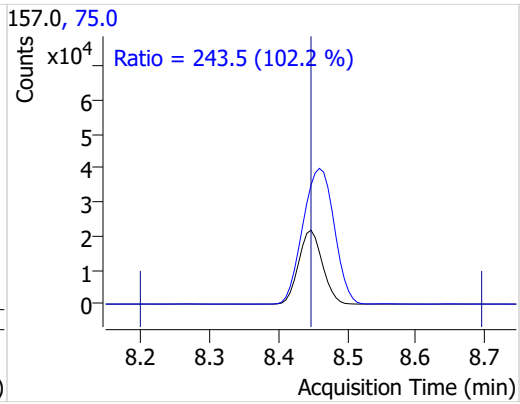


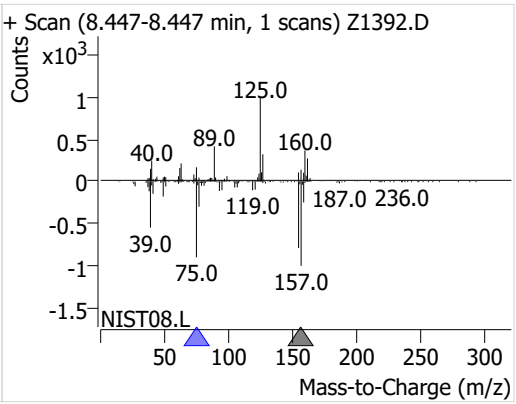




1,2-Dibromo-3-chloropropane

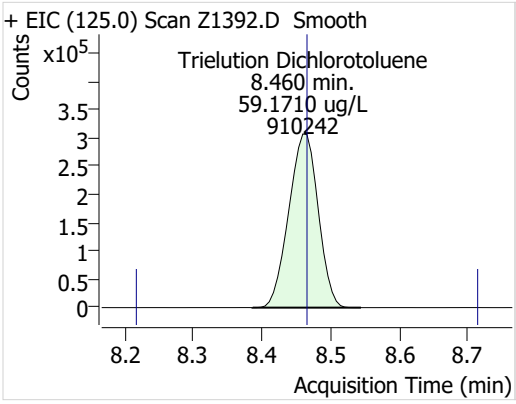


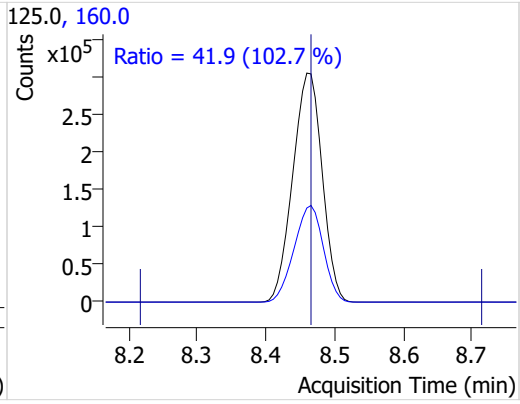


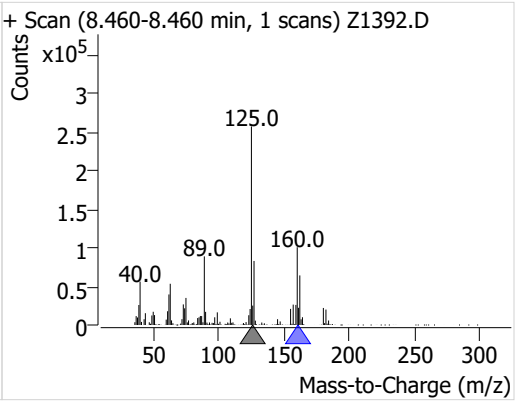


Masshunter Quantitative Analysis Sample Report

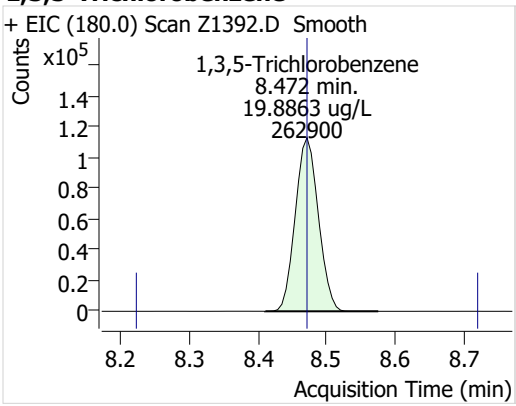
Trielution Dichlorotoluene

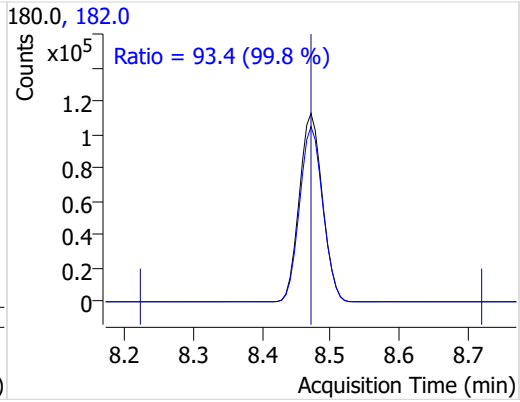


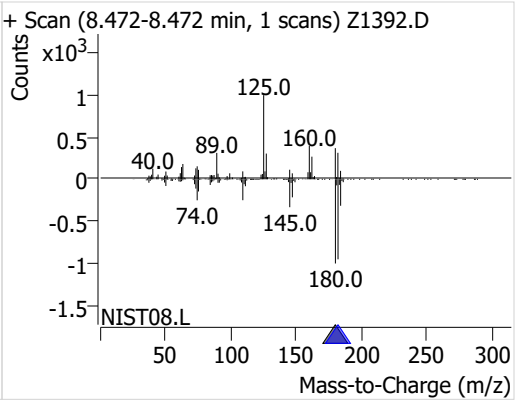




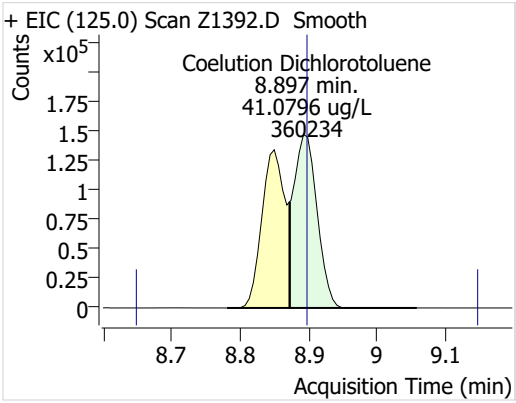
1,3,5-Trichlorobenzene

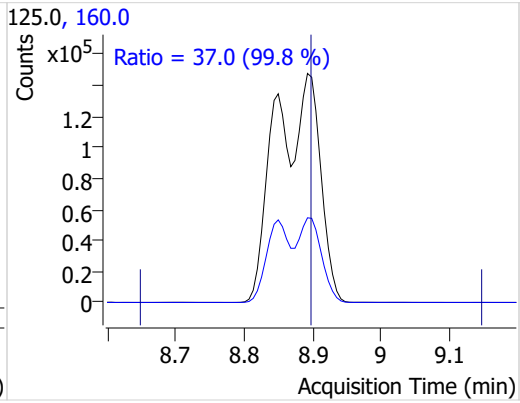


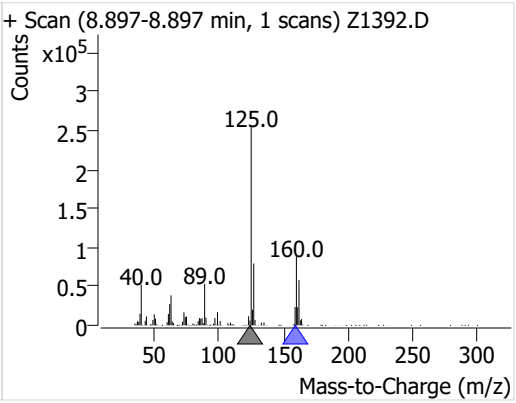




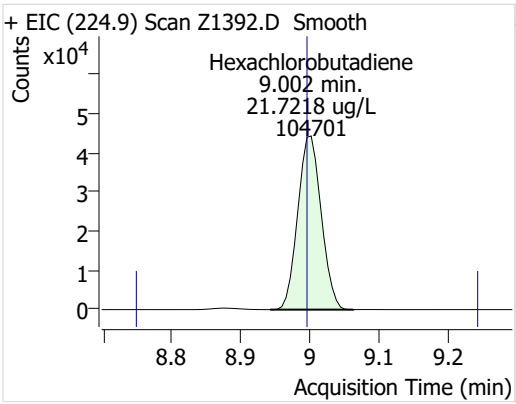
Coelution Dichlorotoluene

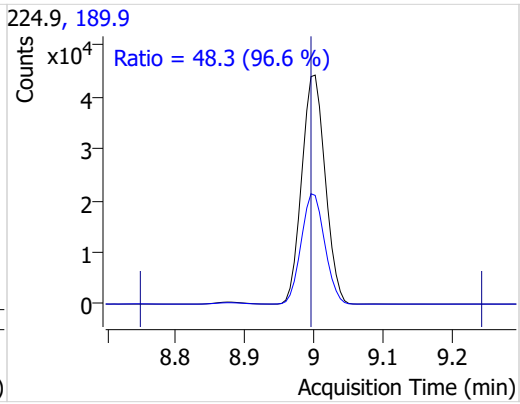


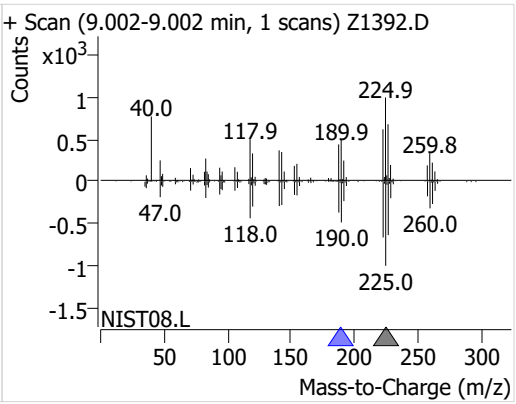




Hexachlorobutadiene

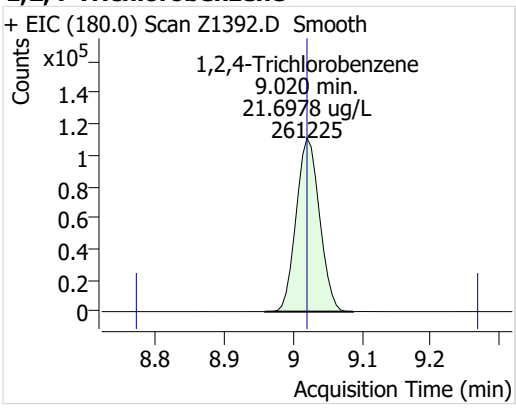


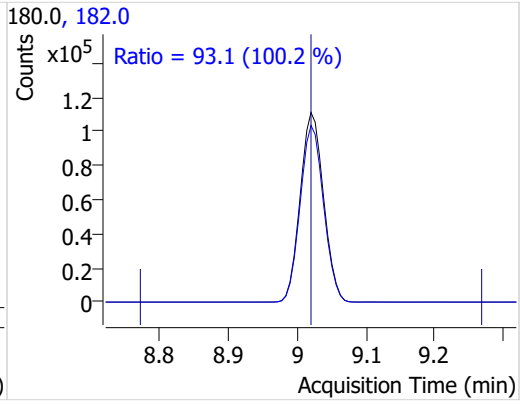


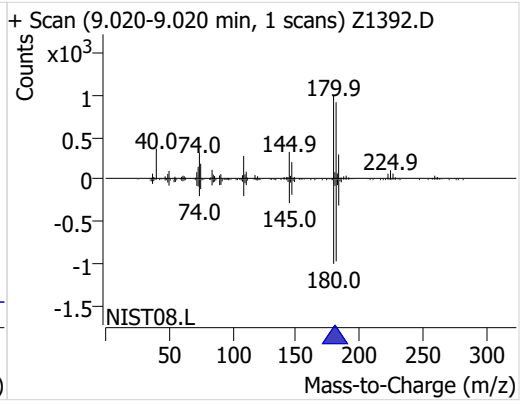


Masshunter Quantitative Analysis Sample Report

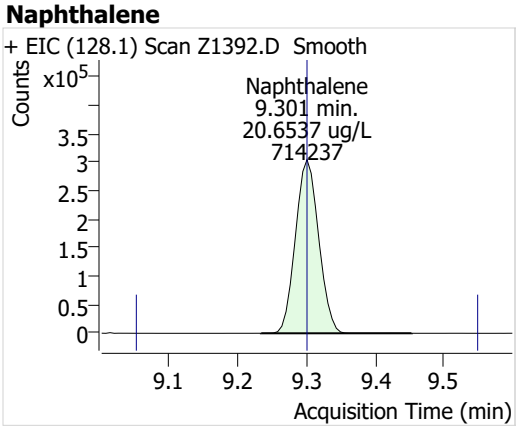
1,2,4-Trichlorobenzene

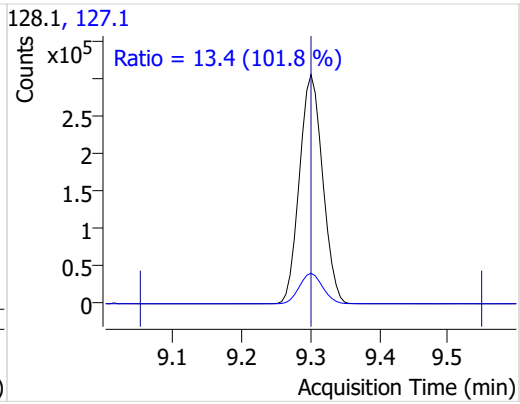


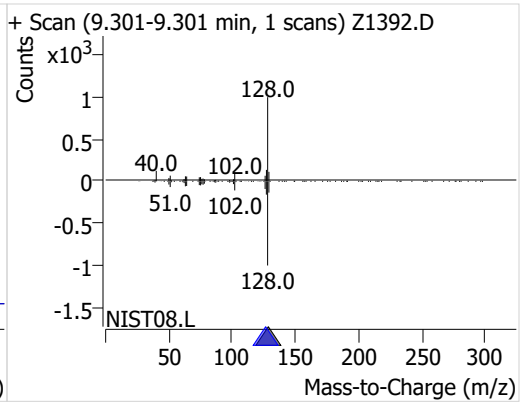




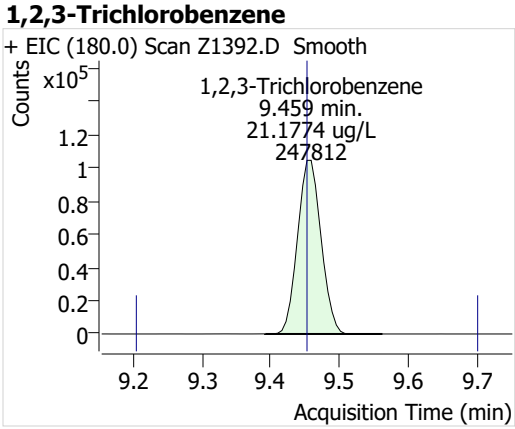
Naphthalene

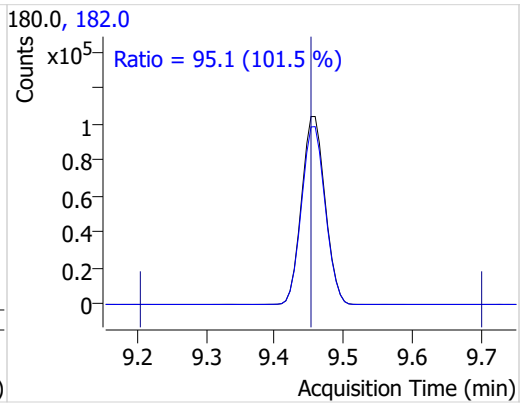


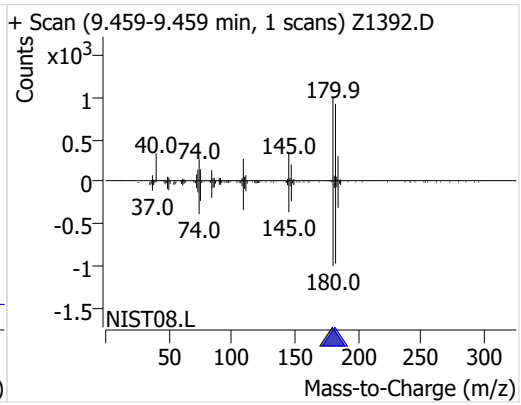




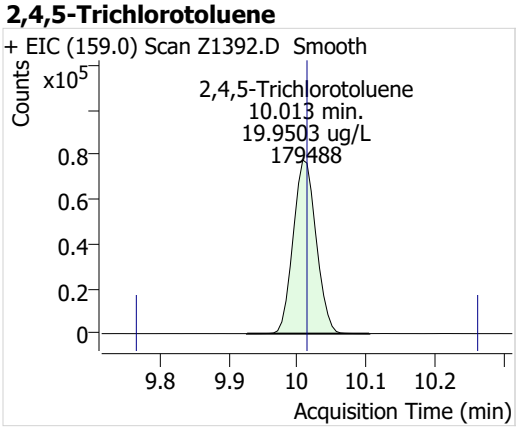
1,2,3-Trichlorobenzene

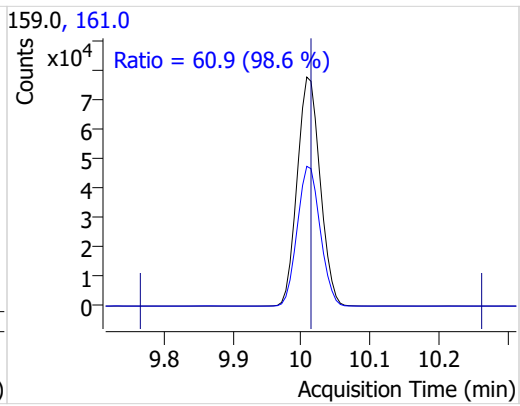


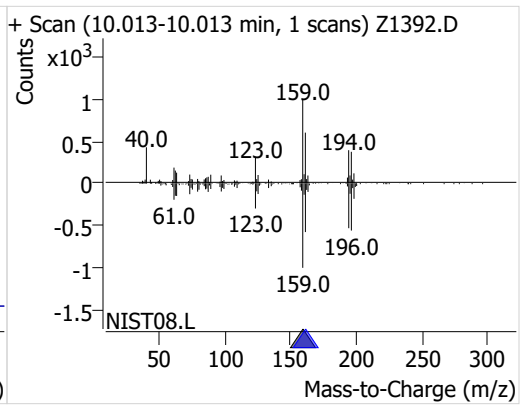




2,4,5-Trichlorotoluene





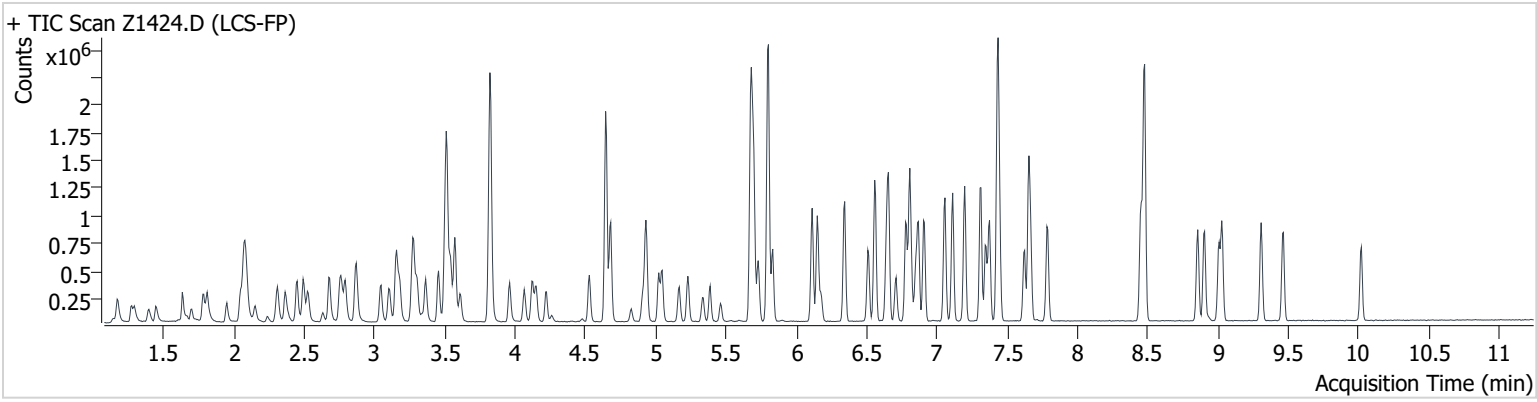


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\MSVOA18\Data\081125\QuantResults\081125.batch.bin

Z1424.D

Acq. Date-Time	8/11/2025 8:58:52 AM	**Name**	LCS-FP
Type	Sample	**Acq. Method File**	8260w
Instrument Type	SingleQuadrupole	**Analyst Name**	F.NAEGLER
Analysis Time Stamp	8/11/2025 9:57:58 AM	**Batch State**	Processed
Report Generation Time	8/11/2025 10:02:46 AM	**Sample Reviewed**	True
Calibration Last Update	8/6/2025 2:35:21 PM	**Method**	080525ical.batch.bin
Tune File	bfb.u	**Method Last Update**	8/11/2025 9:14:17 AM
Tune Last Update	8/5/2025 3:16:12 PM	**Instrument Name**	MS-18
Batch Name	081125.batch.bin	**Comment**	
		Dilution	1



Internal Standards

	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	3.509	0.000	610155	50.0000	ug/L
1,4-Difluorobenzene	114.0	3.820	0.000	936023	50.0000	ug/L
Chlorobenzene-d5	117.0	5.667	0.000	952818	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	7.423	0.000	501526	50.0000	ug/L

Surrogates

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.856	0.000	3.271	0.000	247042	49.9984	ug/L
Toluene-d8	98.1	1.214	0.000	4.637	0.000	1020269	54.3102	ug/L
Bromofluorobenzene	174.0	0.883	0.000	6.557	0.000	299794	55.9241	ug/L
1,1,2-dichloroethane-d4	65.0	0.933	0.000	3.564	0.000	287976	44.3062	ug/L

Analytes

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000	0.361	0.000	1.266	0.000	147414	28.2711	ug/L
Chlorodifluoromethane	51.000	0.368	0.002	1.290	0.006	102886	23.5500	ug/L
Chloromethane	50.100	0.396	0.000	1.390	0.002	113484	22.1290	ug/L
Vinyl Chloride	62.000	0.411	0.002	1.442	0.006	119676	19.6221	ug/L
Bromomethane	94.000	0.465	0.000	1.631	0.002	99090	19.9286	ug/L
Chloroethane	64.000	0.483	0.002	1.694	0.006	113624	23.5163	ug/L
Trichlorofluoromethane	101.000	0.507	0.002	1.778	0.006	196215	21.3458	ug/L
Fluorodichloromethane	67.000	0.515	0.001	1.807	0.004	185959	17.9849	ug/L
Diethyl Ether	59.000	0.554	0.000	1.946	0.001	81140	17.7506	ug/L
Freon 123a	117.000	0.581	0.000	2.040	0.000	96252	19.4927	ug/L
1,1-Dichloroethene	61.000	0.587	0.000	2.058	0.000	143710	18.5076	ug/L
Freon 123	83.000	0.590	0.000	2.070	0.000	141288	19.2524	ug/L
Freon 113	101.000	0.591	0.001	2.075	0.003	102288	20.2783	ug/L
Carbon Disulfide	75.900	0.595	0.002	2.089	0.003	279419	20.7934	ug/L
Iodomethane	142.000	0.612	0.001	2.147	0.002	125040	20.1421	ug/L
Acrolein	56.000	0.637	0.000	2.236	0.001	37432	49.1195	ug/L
2-Propanol	45.000	0.655	0.001	2.298	0.002	122852	261.4060	ug/L
Allyl Chloride	41.000	0.656	0.000	2.302	0.003	127064	17.5015	ug/L
Methylene Chloride	83.900	0.672	0.000	2.357	0.000	110776	18.8294	ug/L
Acetone	43.000	0.679	0.000	2.383	0.001	32407	12.2993	ug/L

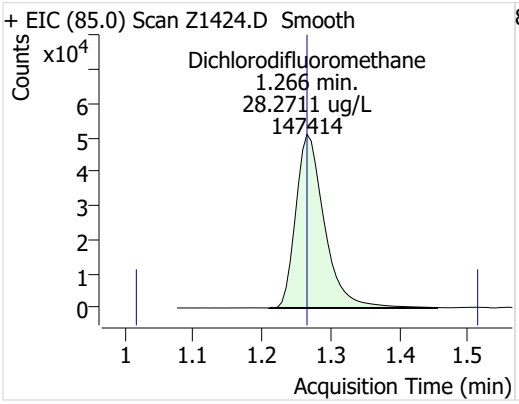
Masshunter Quantitative Analysis Sample Report

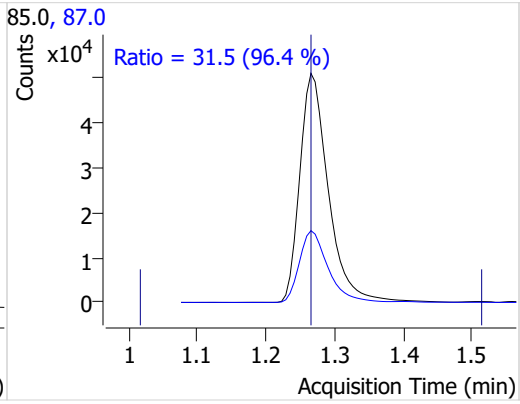
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methyl Acetate	43.000	0.695	0.000	2.439	0.002	68745	13.2921	ug/L
trans-1,2-Dichloroethene	61.000	0.697	0.000	2.445	0.002	133571	19.7567	ug/L
MTBE	73.000	0.710	0.002	2.491	0.006	329227	18.2660	ug/L
TBA	59.000	0.719	0.000	2.522	0.009	243621	292.3217	ug/L
Acetonitrile	40.000	0.748	0.000	2.625	0.000	37276	61.9931	ug/L
Diisopropyl ether	45.000	0.762	0.000	2.674	0.000	264104	16.6575	ug/L
2-Chloro-1,3-Butadiene	88.000	0.783	0.000	2.747	0.000	95926	19.4186	ug/L
1,1-Dichloroethane	63.000	0.786	0.000	2.759	0.000	185580	19.8139	ug/L
Acrylonitrile	52.000	0.793	0.000	2.784	0.000	211181	80.6274	ug/L
ETBE	57.000	0.816	0.000	2.863	0.001	101131	17.8191	ug/L
Vinyl Acetate	43.000	0.818	0.000	2.871	0.002	192192	15.4564	ug/L
cis-1,2-Dichloroethene	96.000	0.867	0.000	3.041	0.000	126285	20.3616	ug/L
2,2-Dichloropropane	77.000	0.884	0.002	3.101	0.006	172310	20.6416	ug/L
Bromochloromethane	129.900	0.896	0.000	3.143	0.000	80745	19.9242	ug/L
Cyclohexane	56.000	0.824	0.000	3.149	0.003	154666	18.9767	ug/L
Chloroform	83.000	0.904	0.000	3.174	0.000	206246	19.2379	ug/L
Carbon Tetrachloride	116.900	0.853	0.000	3.259	0.000	167468	21.0517	ug/L
Tetrahydrofuran	72.000	0.932	0.001	3.269	0.001	17846	15.5352	ug/L
1,1,1-Trichloroethane	97.000	0.939	0.000	3.296	0.000	183274	20.9178	ug/L
2-Butanone	43.000	0.950	0.000	3.335	0.004	48737	14.7964	ug/L
1,1-Dichloropropene	75.000	0.879	0.000	3.357	0.000	148442	21.2800	ug/L
n-Heptane	43.000	0.903	0.000	3.451	0.001	130616	20.0808	ug/L
Benzene	78.000	0.915	0.002	3.497	0.006	450090	21.3034	ug/L
Propionitrile	54.000	0.998	0.000	3.503	0.003	92934	69.1402	ug/L
Methylacrylonitrile	67.000	1.002	0.000	3.515	0.007	46440	14.2285	ug/L
TAME	73.000	1.007	0.000	3.534	0.000	343270	18.2511	ug/L
Iso-Butyl Alcohol	43.000	0.931	0.001	3.557	0.001	187694	298.1008	ug/L
1,2-Dichloroethane	62.000	0.943	0.000	3.601	0.000	141953	18.4680	ug/L
Trichloroethene	129.900	0.997	0.000	3.808	0.003	131077	21.0085	ug/L
Methylcyclohexane	83.000	0.998	0.000	3.814	0.000	202284	18.8846	ug/L
1-Butanol	56.000	1.035	0.000	3.954	0.000	168703	691.1513	ug/L
Dibromomethane	173.900	1.062	0.000	4.058	0.000	85913	21.2138	ug/L
1,2-Dichloropropane	63.000	1.077	0.000	4.113	0.000	113210	19.6802	ug/L
Bromodichloromethane	82.900	1.085	0.000	4.143	0.000	158072	20.7418	ug/L
Methyl Methacrylate	69.000	1.104	0.000	4.216	0.000	93344	17.3576	ug/L
1,4-Dioxane	88.000	1.113	0.002	4.253	0.006	33444	318.3779	ug/L
2-Chloroethylvinyl Ether	63.000	1.171	0.000	4.472	0.001	11711	14.3500	ug/L
cis-1,3-Dichloropropene	75.000	1.184	0.000	4.521	0.000	195782	21.1296	ug/L
Toluene	91.000	1.223	0.000	4.674	0.000	525653	21.7046	ug/L
2-Nitropropane	43.000	1.262	0.000	4.821	0.000	58530	32.8755	ug/L
4-Methyl-2-Pentanone	43.000	1.283	0.000	4.902	0.000	109773	15.5253	ug/L
Tetrachloroethene	165.900	0.869	0.000	4.924	0.003	138379	20.7458	ug/L
trans-1,3-Dichloropropene	75.000	1.290	0.000	4.930	0.000	188791	21.2725	ug/L
Ethyl Methacrylate	69.000	1.313	0.000	5.015	0.000	173245	18.1144	ug/L
1,1,2-Trichloroethane	97.000	1.319	0.000	5.039	0.000	117826	20.0484	ug/L
Dibromochloromethane	128.900	0.911	0.000	5.161	0.000	136422	19.4911	ug/L
1,3-Dichloropropane	76.000	0.921	0.000	5.222	0.000	203527	17.6787	ug/L
1,2-Dibromoethane	106.900	0.940	0.000	5.326	0.000	121900	18.1288	ug/L
N-Butyl Acetate	43.000	0.950	0.000	5.382	0.000	166958	14.3526	ug/L
2-Hexanone	58.000	0.962	0.000	5.454	0.000	50282	15.0505	ug/L
Chlorobenzene	112.000	1.002	0.000	5.679	0.003	362574	18.7820	ug/L
Ethylbenzene	91.100	1.004	0.000	5.692	0.000	611640	18.7361	ug/L
1,1,1,2-Tetrachloroethane	130.900	1.010	0.000	5.722	0.000	127544	19.9753	ug/L
3-Chlorobenzotrifluoride	180.000	1.022	0.000	5.794	0.000	167504	18.4407	ug/L
m,p-Xylene	91.100	1.023	0.000	5.795	0.000	934858	39.7892	ug/L
4-Chlorobenzotrifluoride	180.000	1.027	0.000	5.823	0.001	172344	18.3357	ug/L
o-Xylene	91.100	1.078	0.000	6.109	0.001	487083	19.0216	ug/L
Styrene	104.100	1.084	0.000	6.143	0.000	405678	19.9112	ug/L
Bromoform	172.900	1.088	0.000	6.167	0.000	94760	21.3468	ug/L
Isopropyl Benzene	105.100	1.118	0.000	6.338	0.000	613230	21.2923	ug/L
2-Chlorobenzotrifluoride	180.000	1.148	0.001	6.509	0.003	172760	18.3146	ug/L

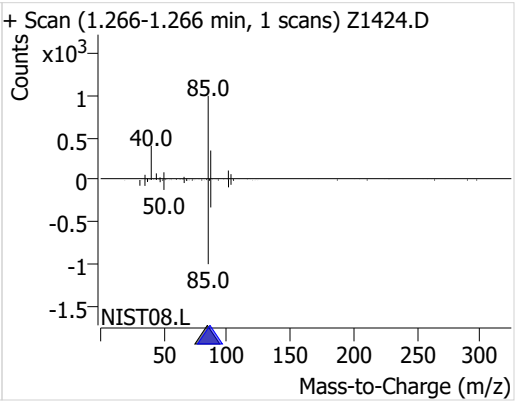
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000	0.894	0.000	6.637	0.000	162956	20.2251	ug/L
Propyl Benzene	91.100	0.896	0.000	6.649	0.000	745890	21.6008	ug/L
1,1,2,2-Tetrachloroethane	83.000	0.903	0.000	6.704	0.000	158899	18.7027	ug/L
2-Chlorotoluene	91.100	0.913	0.000	6.777	0.000	475474	20.7700	ug/L
1,3,5-Trimethyl Benzene	105.000	0.916	0.000	6.801	0.000	516346	21.6472	ug/L
1,2,3-Trichloropropane	75.000	0.918	0.000	6.816	0.002	216216	17.1390	ug/L
Cyclohexanone	55.000	1.208	0.000	6.844	0.003	84653	58.4435	ug/L
trans-1,4-Dichloro-2-Butene	53.000	1.207	0.001	6.838	0.003	55663 BA	12.2140	ug/L
3-Chlorotoluene	91.100	0.925	0.000	6.866	0.001	366199	17.5732	ug/L
4-Chlorotoluene	91.000	0.930	0.000	6.902	0.001	496372	21.8273	ug/L
Tert Butyl Benzene	119.100	0.950	0.000	7.051	0.000	485111 CO	21.5888	ug/L
1,2,4-Trimethyl Benzene	105.000	0.958	0.000	7.108	0.001	529165	21.0879	ug/L
Sec Butyl Benzene	105.100	0.969	0.000	7.194	0.001	712106	22.1527	ug/L
Isopropyl Toluene	119.100	0.984	0.000	7.307	0.000	618351	22.4937	ug/L
3,4-Dichlorobenzotrifluoride	214.000	0.989	0.000	7.344	0.000	135141	19.9413	ug/L
1,3-Dichlorobenzene	146.000	0.993	0.000	7.370	0.001	327042	21.6225	ug/L
1,4-Dichlorobenzene	146.000	1.002	0.001	7.441	0.006	324300	20.3983	ug/L
2,4-Dichlorobenzotrifluoride	214.000	1.026	0.000	7.619	0.000	118515	19.3475	ug/L
Butyl Benzene	91.100	1.030	0.000	7.649	0.000	592164	22.7582	ug/L
2,5-Dichlorobenzotrifluoride	214.000	1.033	0.000	7.665	0.001	135967	19.8712	ug/L
1,2-Dichlorobenzene	146.100	1.048	0.001	7.783	0.006	312413	21.1490	ug/L
1,2-Dibromo-3-chloropropane	157.000	1.138	0.000	8.447	0.006	42113	17.3789	ug/L
Trielution Dichlorotoluene	125.000	1.140	0.000	8.466	0.000	794870	58.4418	ug/L
1,3,5-Trichlorobenzene	180.000	1.141	0.000	8.472	0.000	224761	19.2291	ug/L
Coelution Dichlorotoluene	125.000	1.199	0.000	8.898	0.001	310296	40.0215	ug/L
Hexachlorobutadiene	224.900	1.213	0.001	9.002	0.006	91334	21.4315	ug/L
1,2,4-Trichlorobenzene	180.000	1.215	0.000	9.020	0.000	227578	21.3799	ug/L
Naphthalene	128.100	1.253	0.000	9.301	0.000	592851	19.3899	ug/L
1,2,3-Trichlorobenzene	180.000	1.274	0.001	9.459	0.006	213678	20.6531	ug/L
2,4,5-Trichlorotoluene	159.000	1.349	0.000	10.015	0.001	153125	19.2502	ug/L
2,3,6-Trichlorotoluene	159.000						ND	ug/L

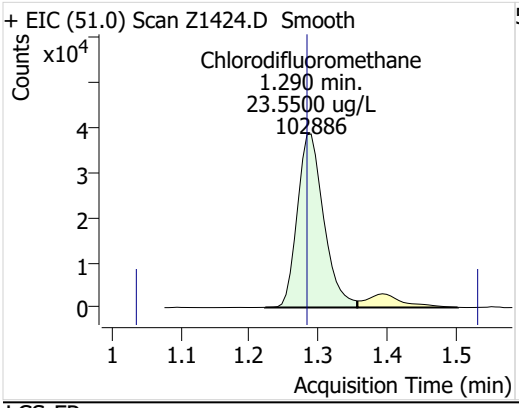
Dichlorodifluoromethane

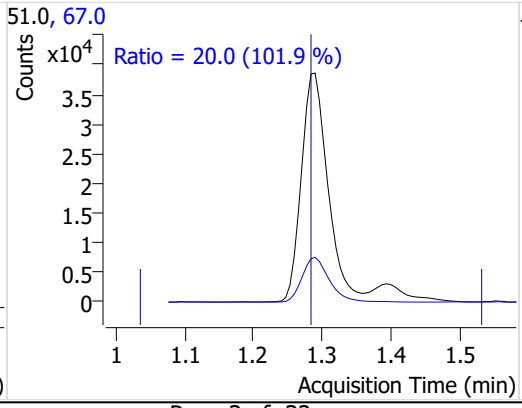


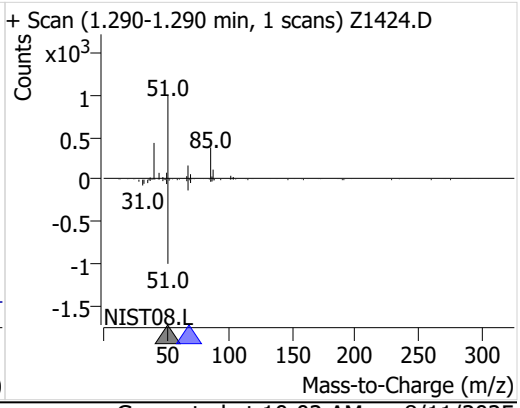




Chlorodifluoromethane

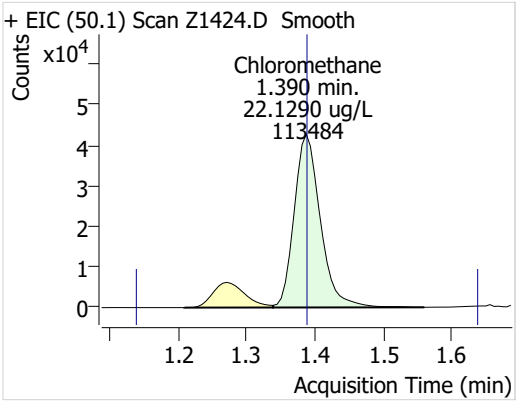


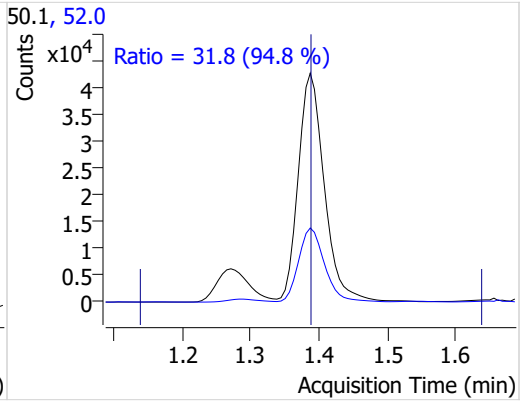


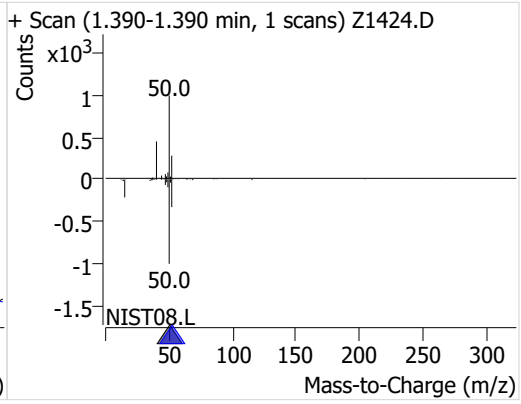


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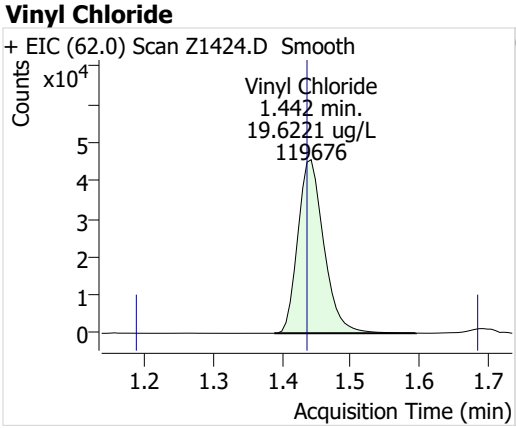
Chloromethane

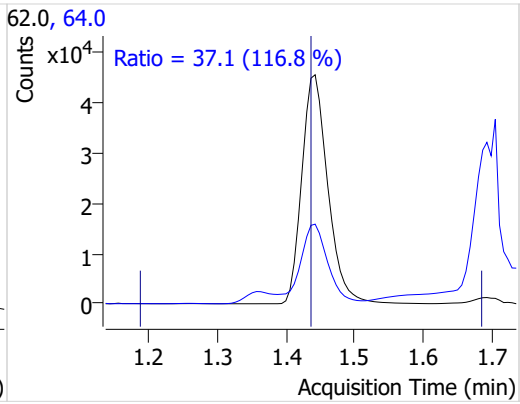


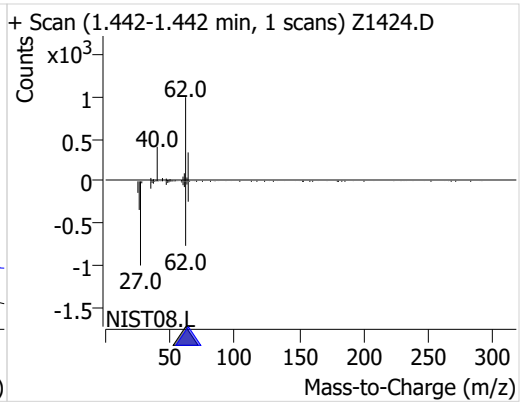




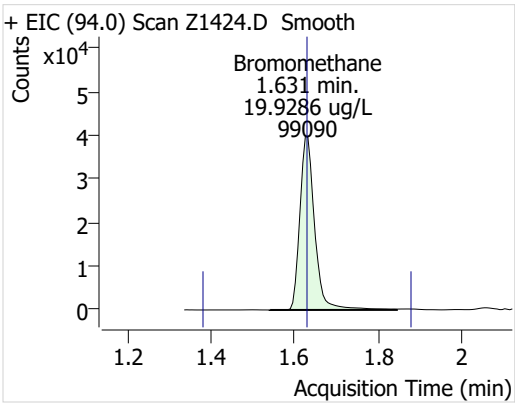
Vinyl Chloride

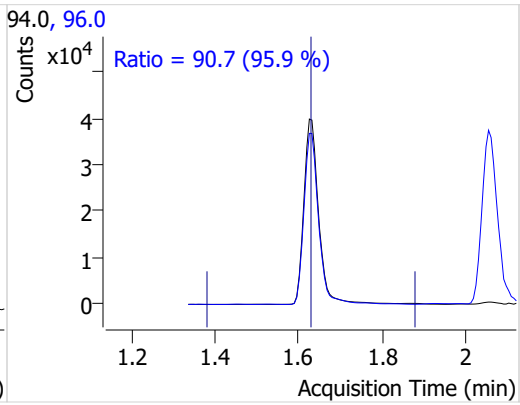


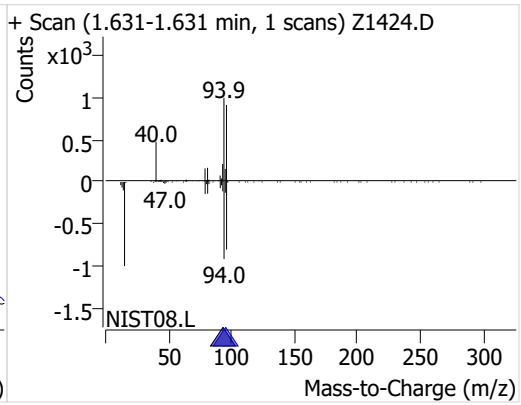




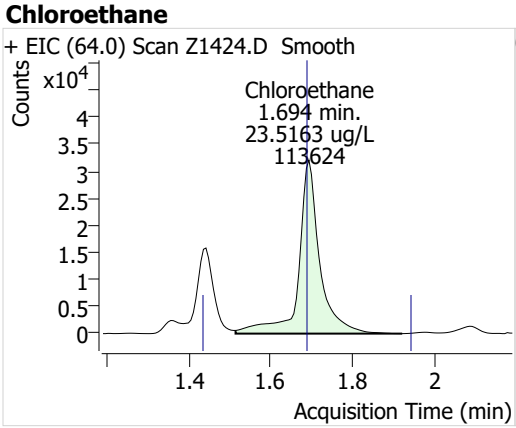
Bromomethane

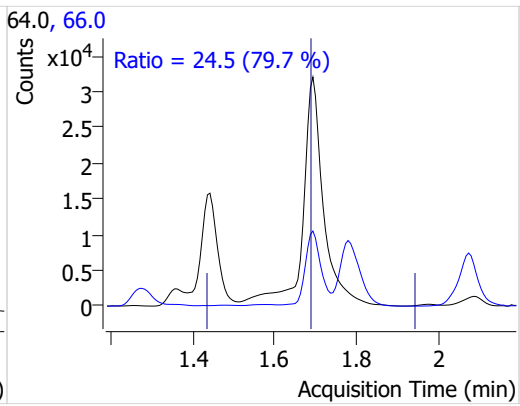


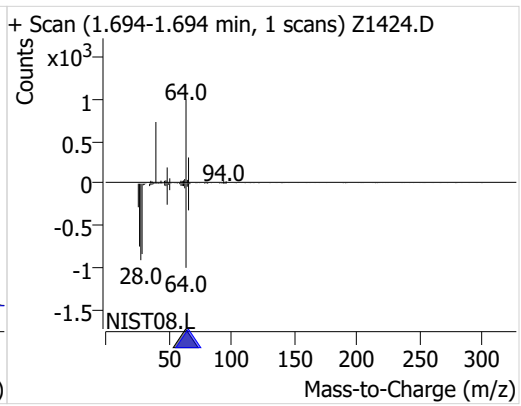




Chloroethane

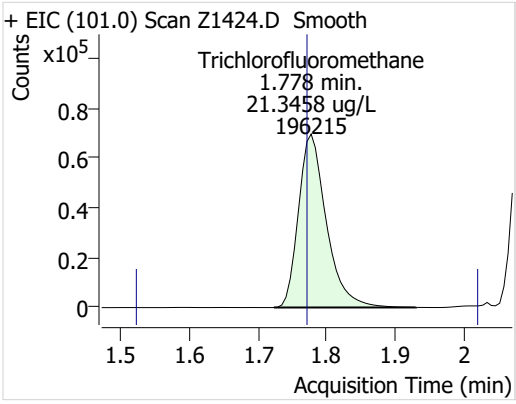


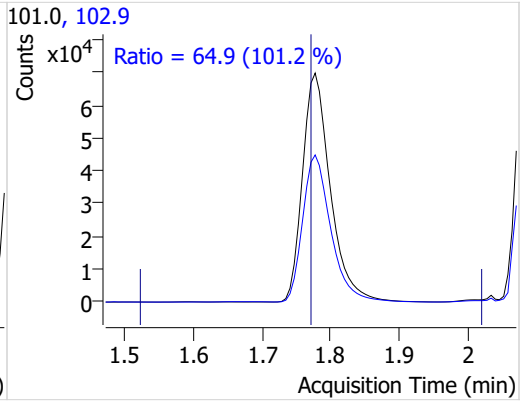


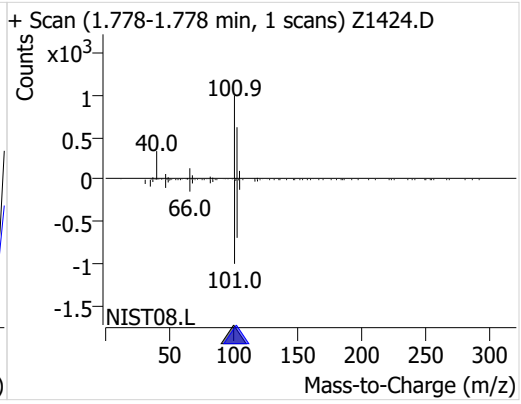


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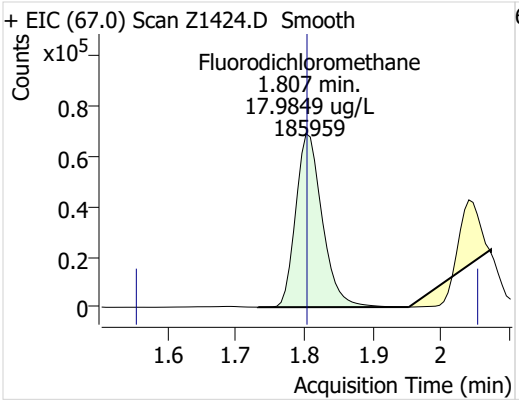
Trichlorofluoromethane

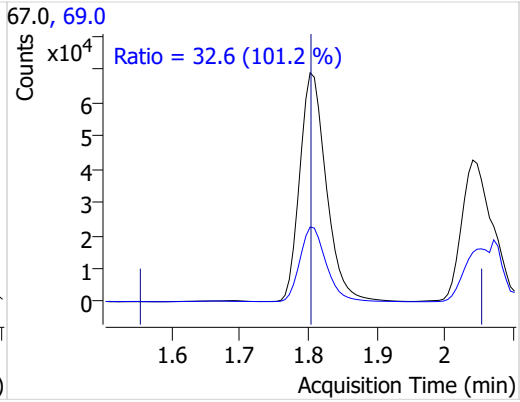


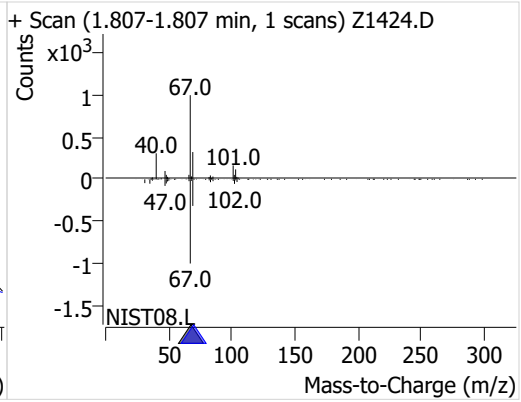




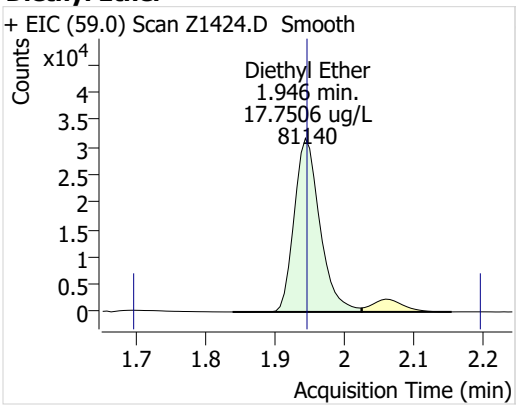
Fluorodichloromethane

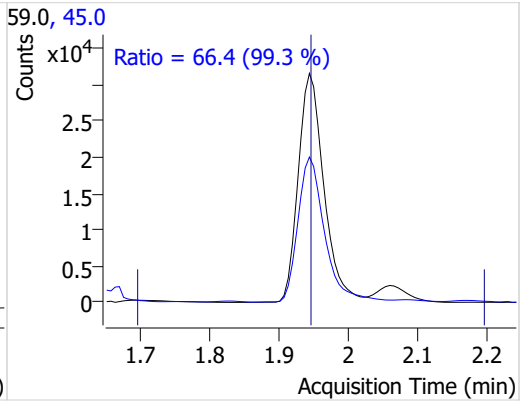


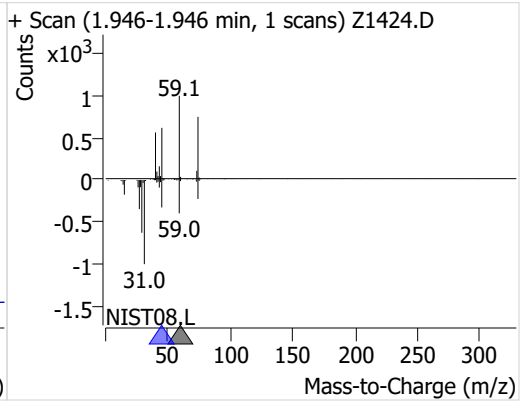




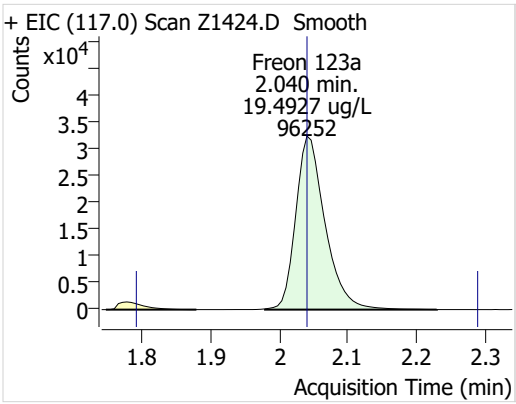
Diethyl Ether

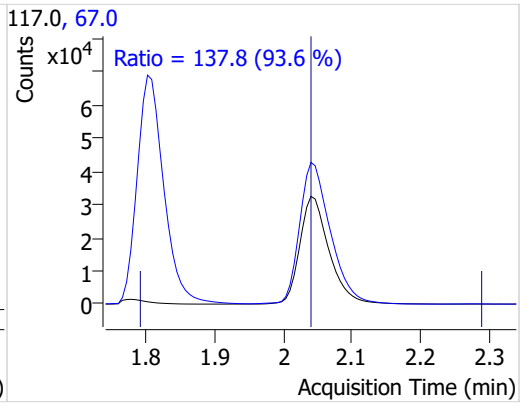


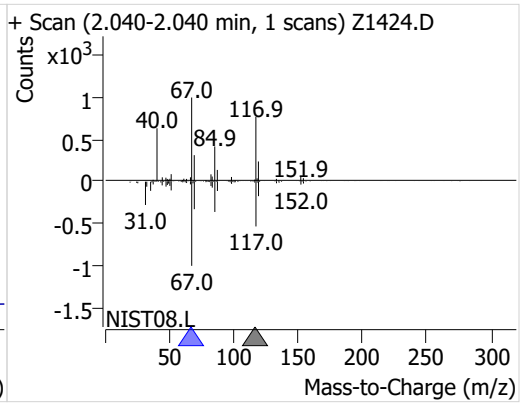




Freon 123a

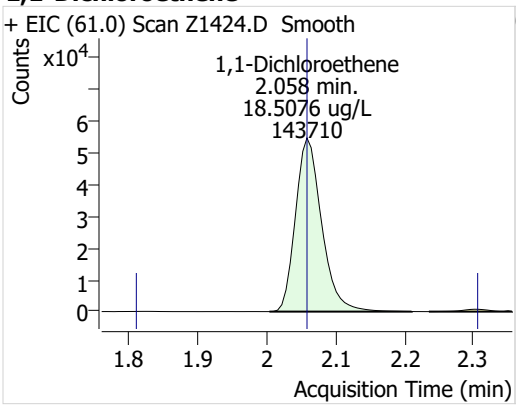


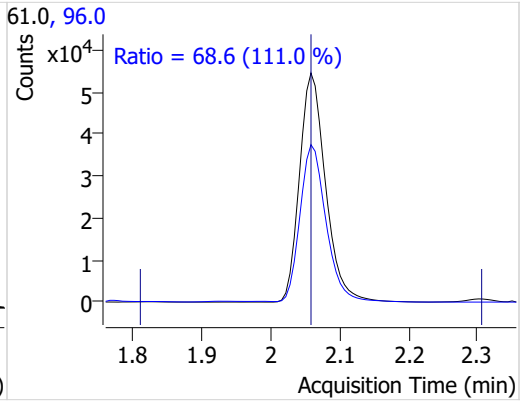


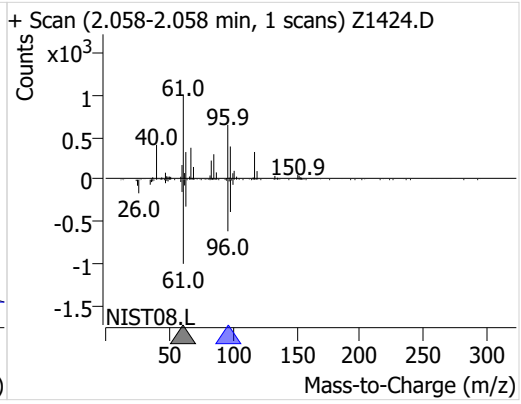


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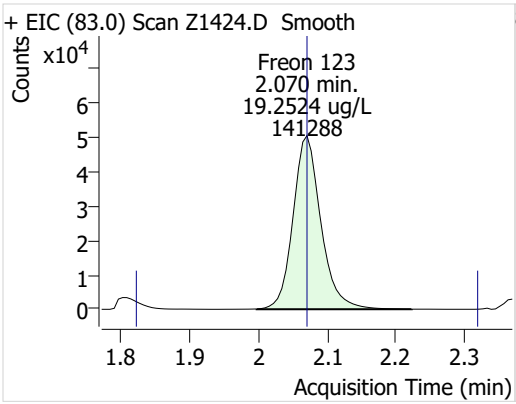
1,1-Dichloroethene

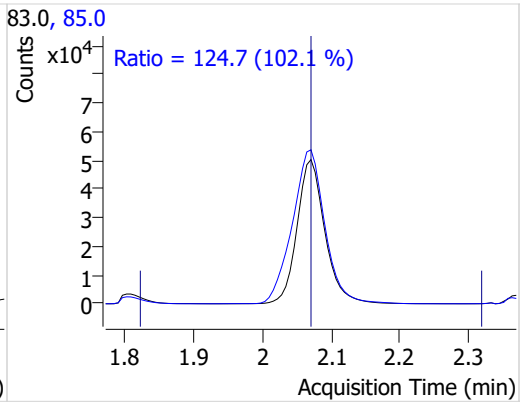


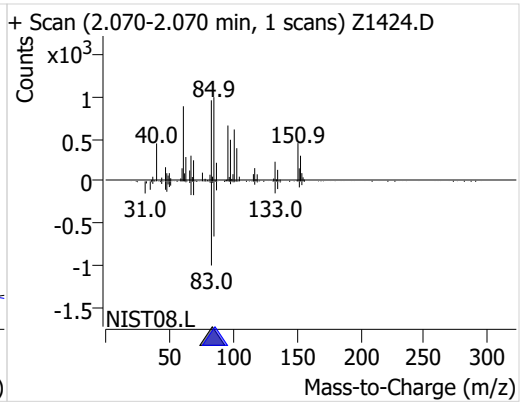




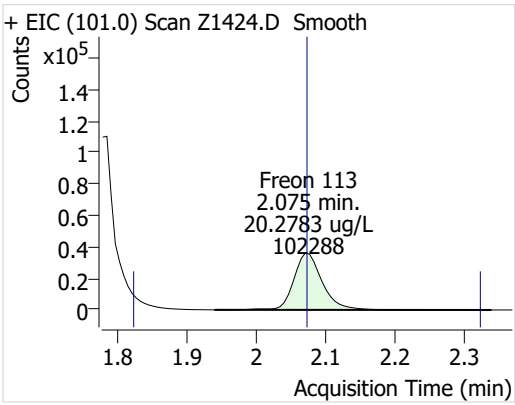
Freon 123

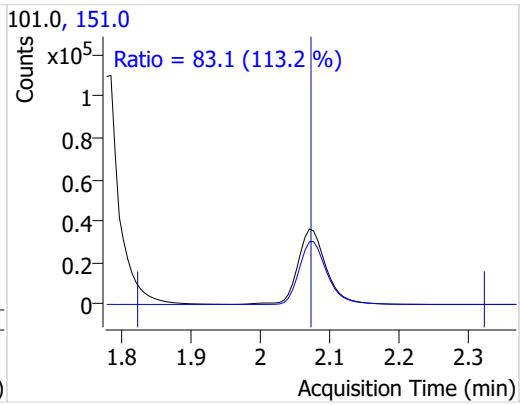


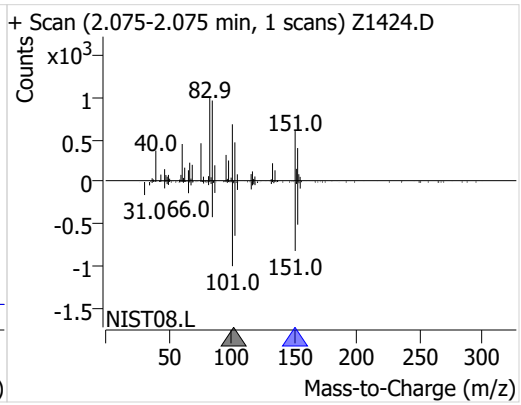




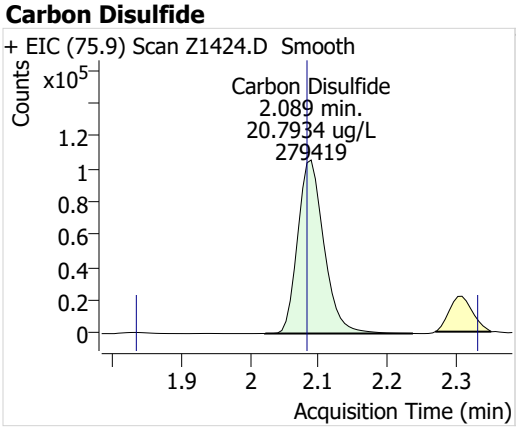
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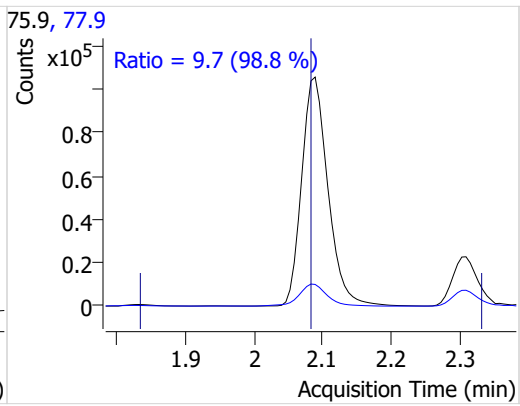


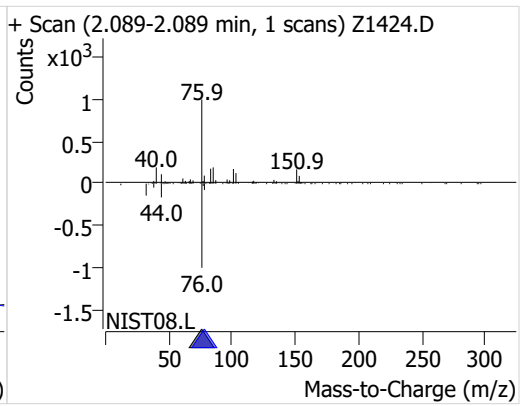




Carbon Disulfide

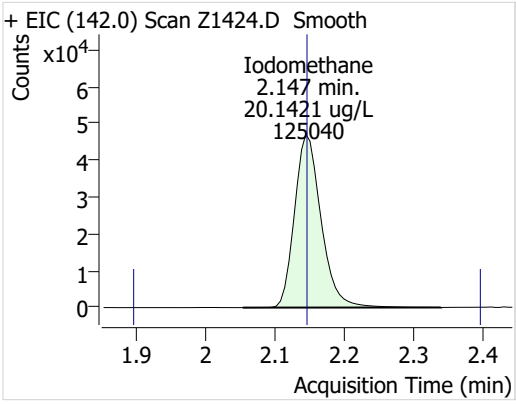


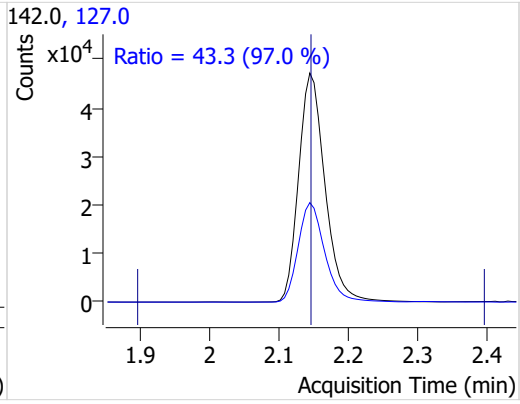


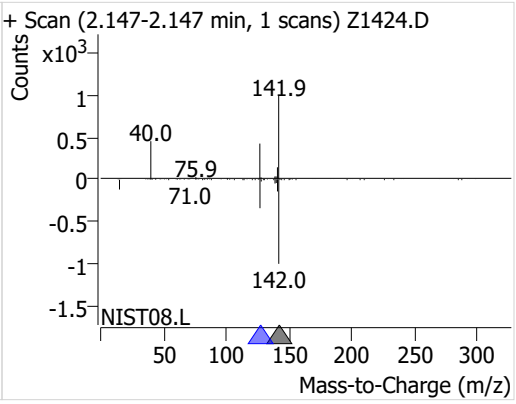


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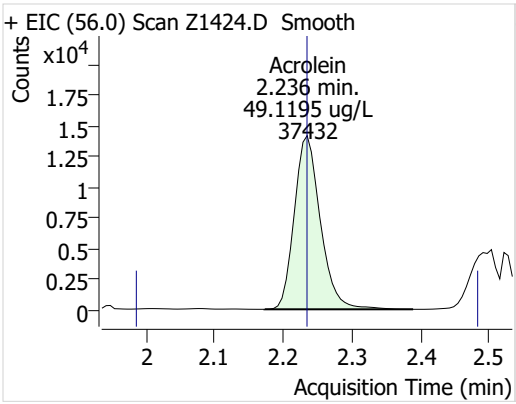
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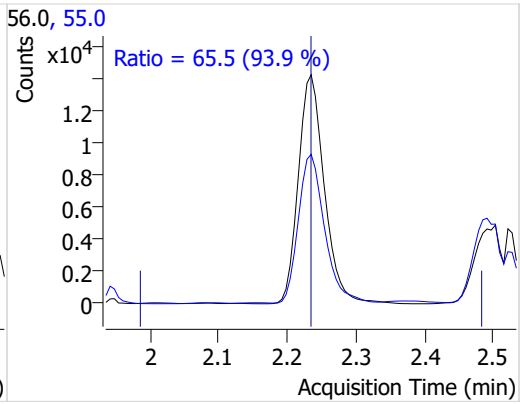


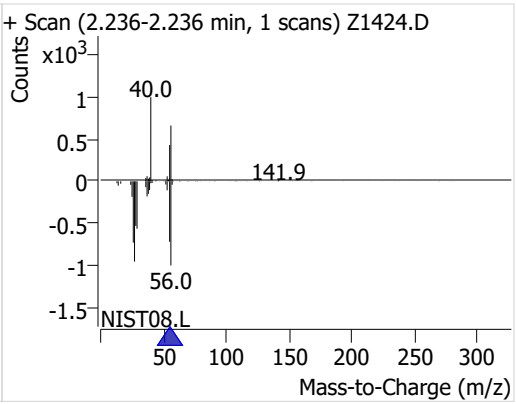




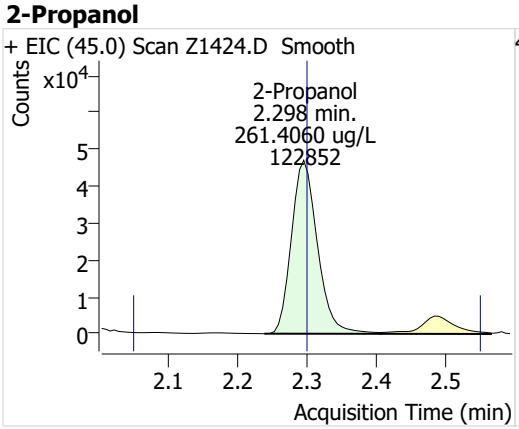
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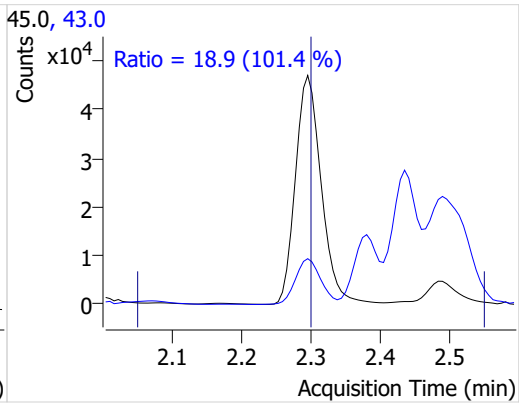


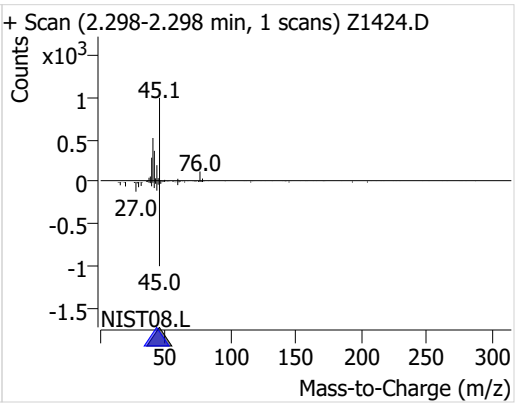




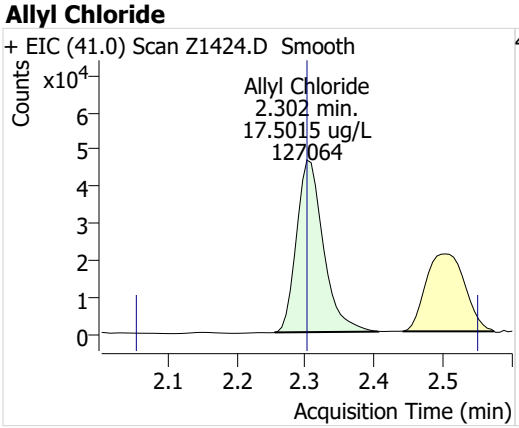
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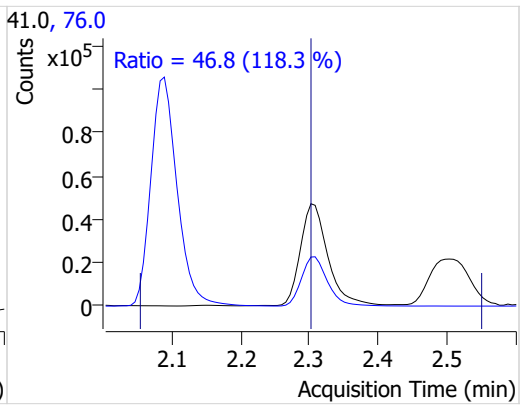


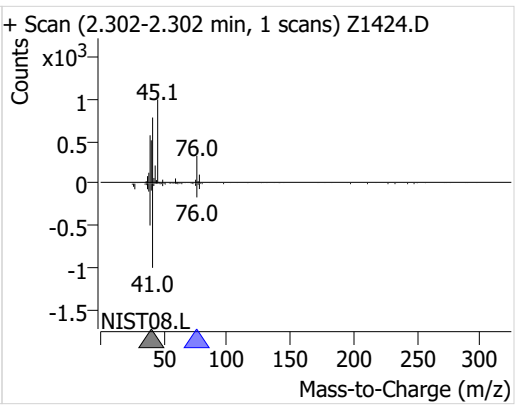




Allyl Chloride

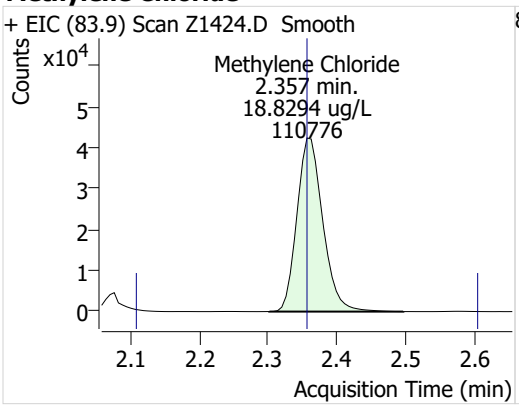


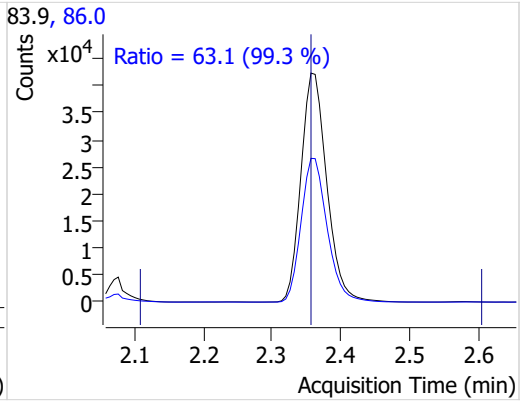


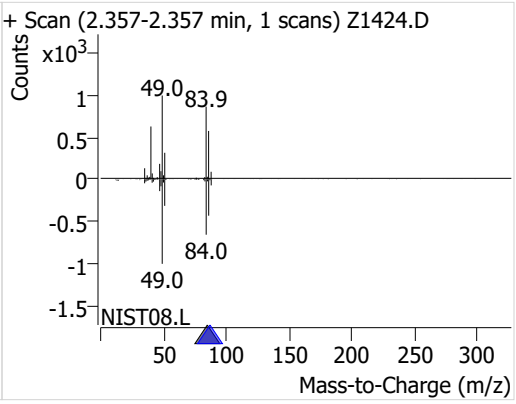


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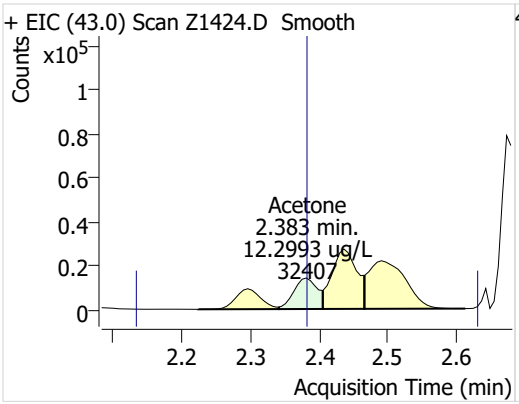
Methylene Chloride

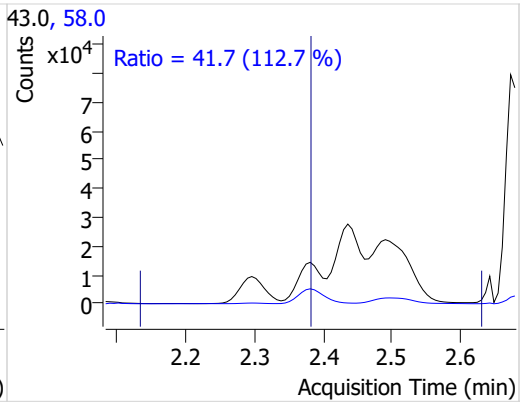


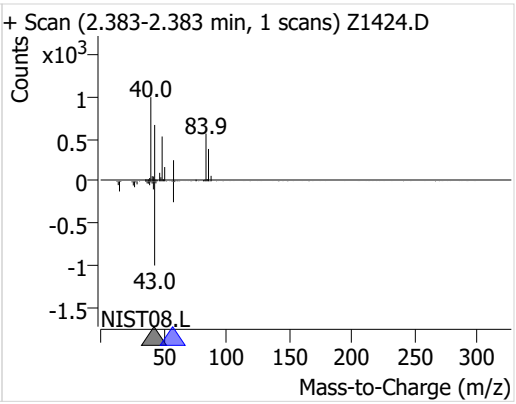




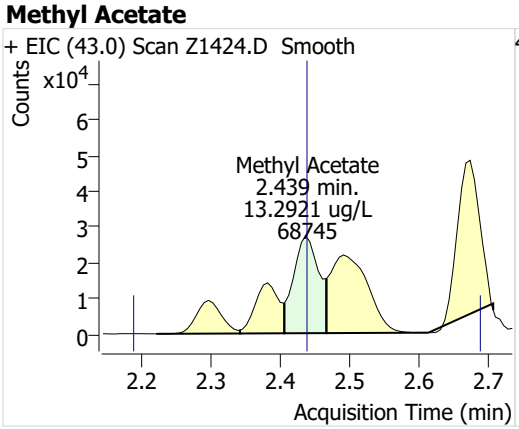
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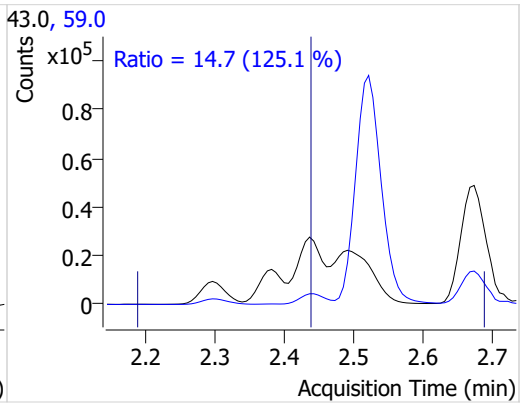


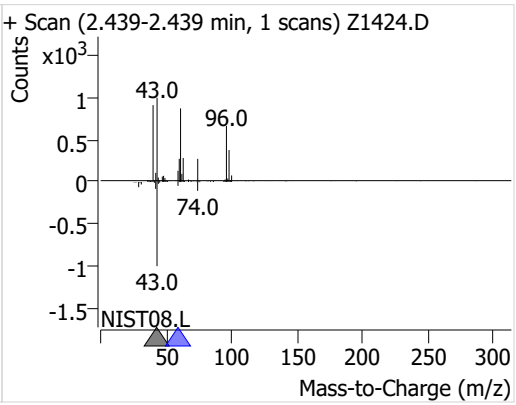




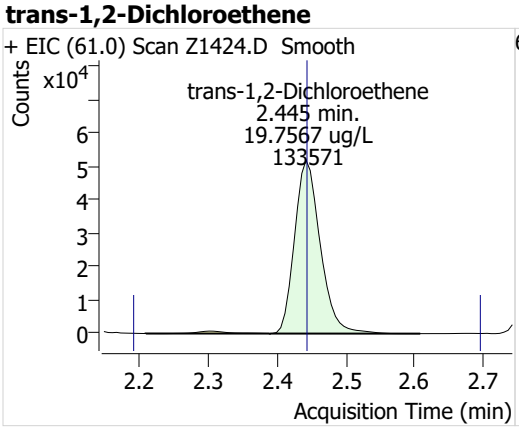
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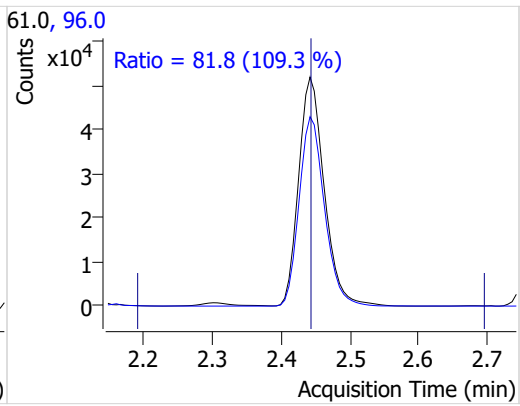


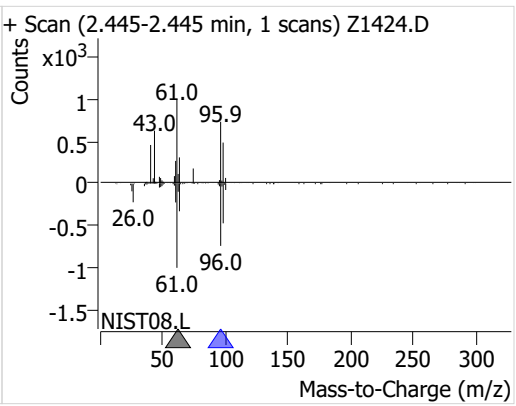




trans-1,2-Dichloroethene

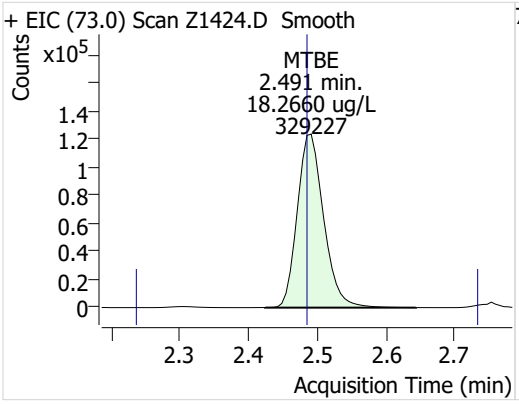


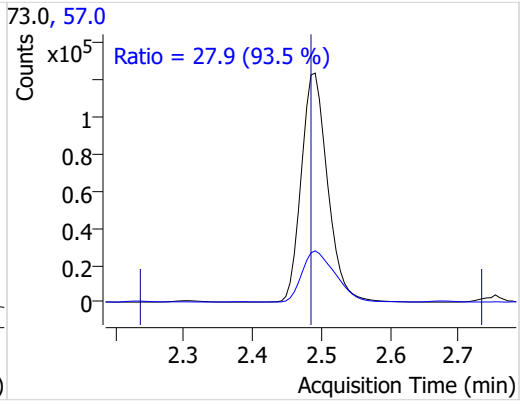


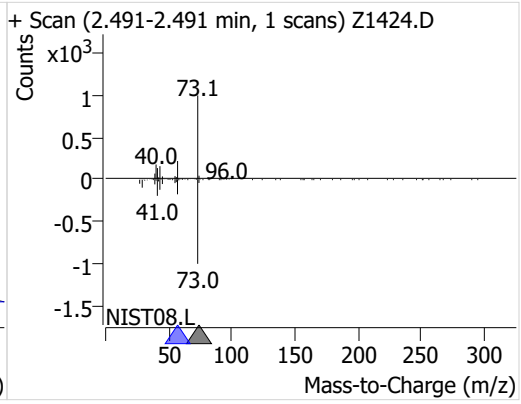


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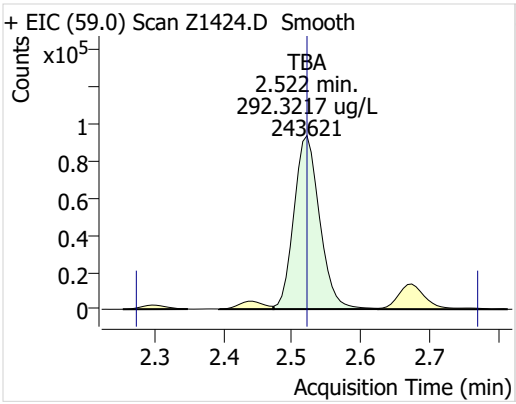
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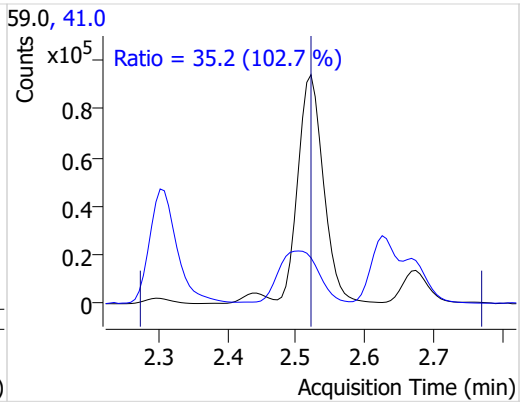


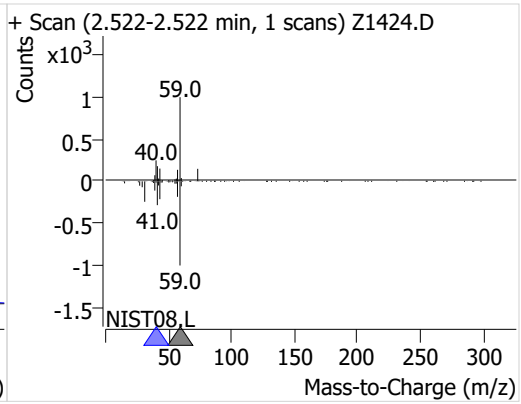




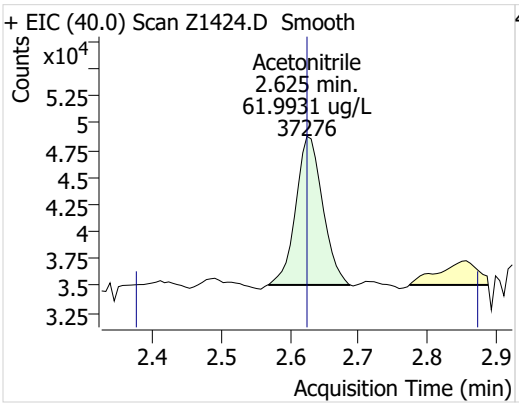
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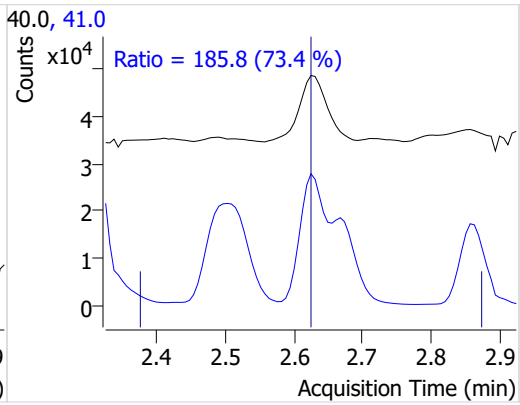


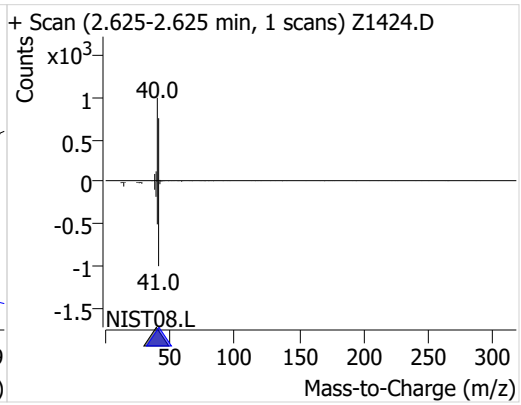




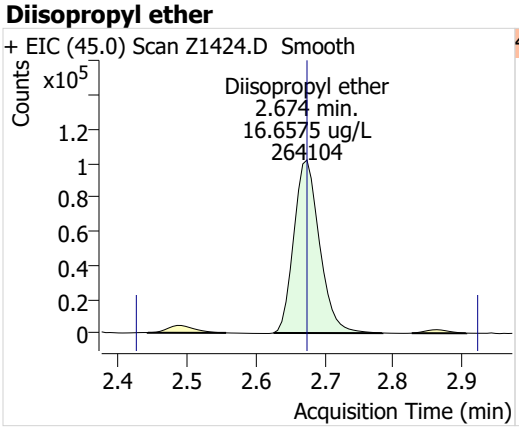
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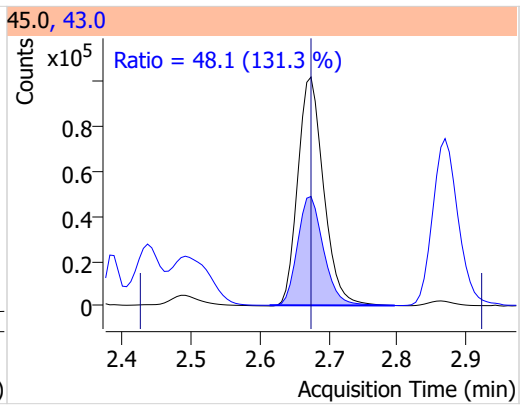


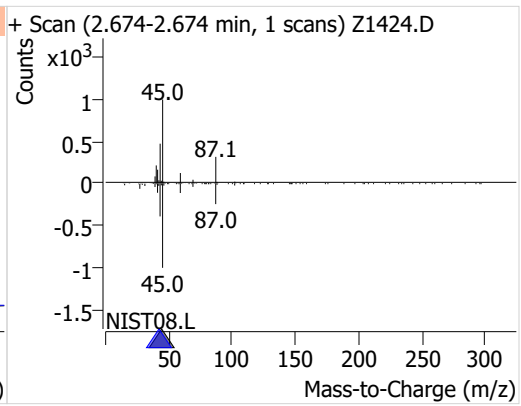




Diisopropyl ether

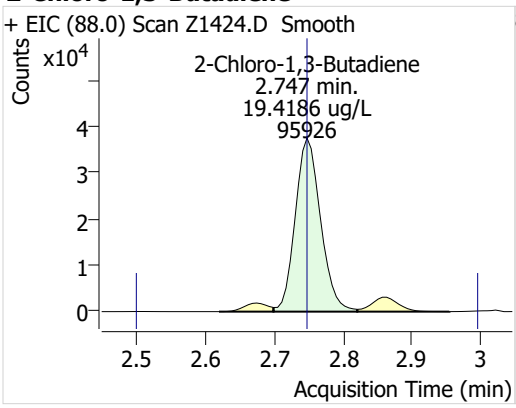


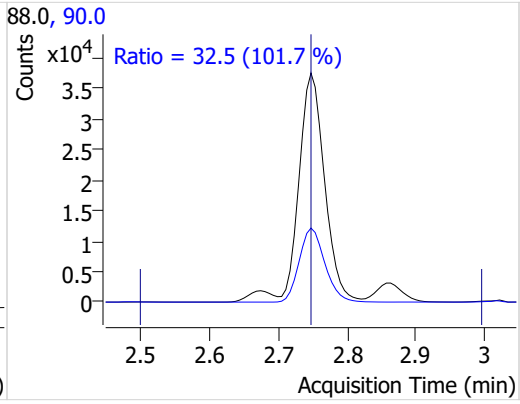


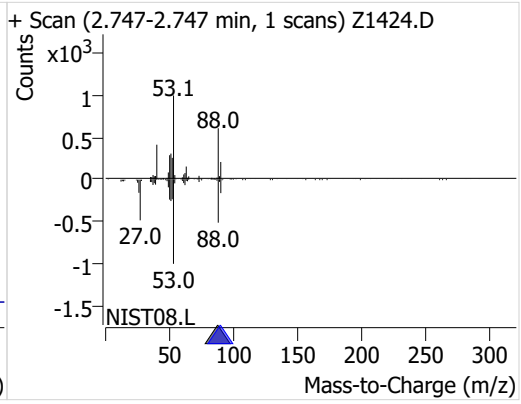


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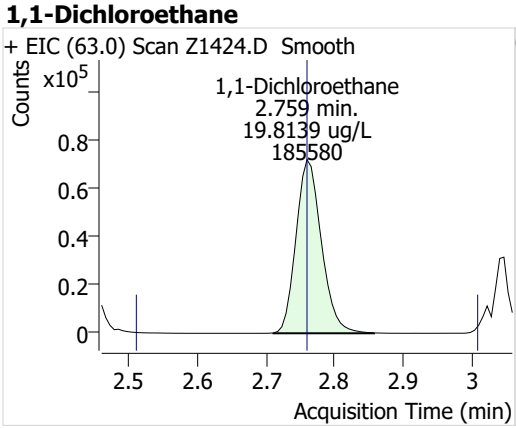
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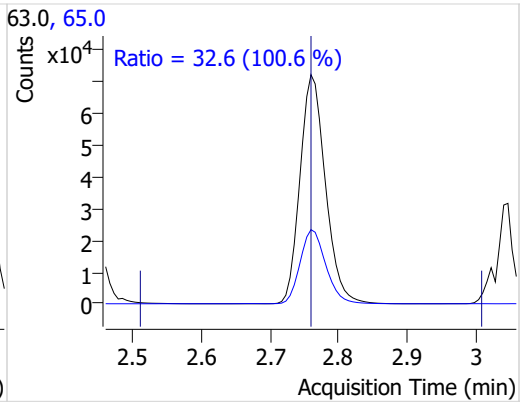


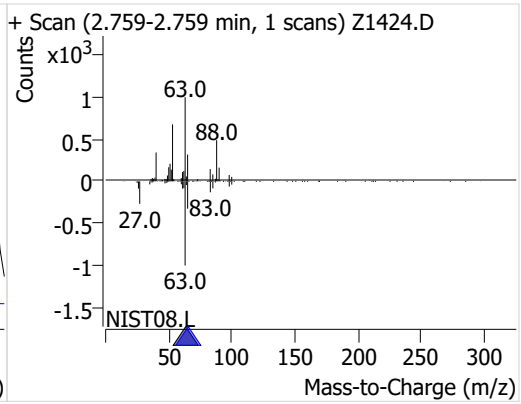




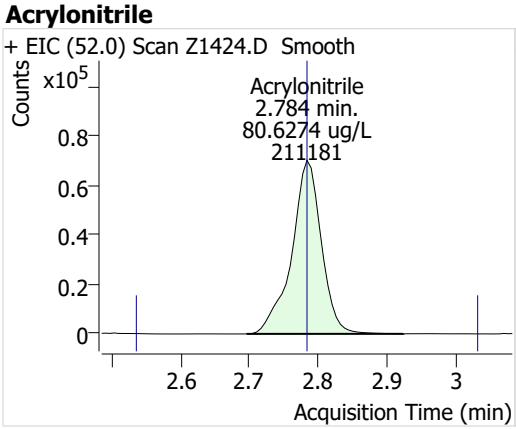
1,1-Dichloroethane

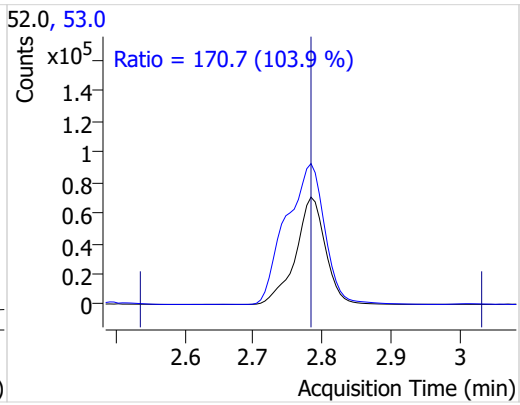


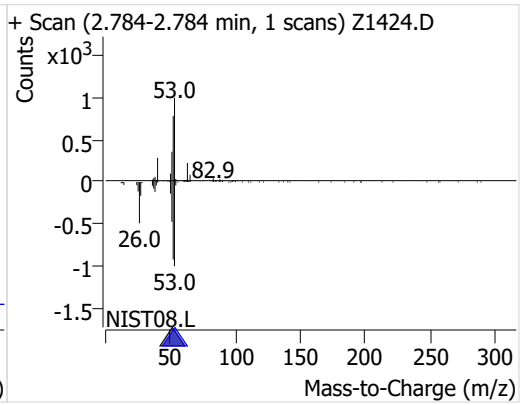




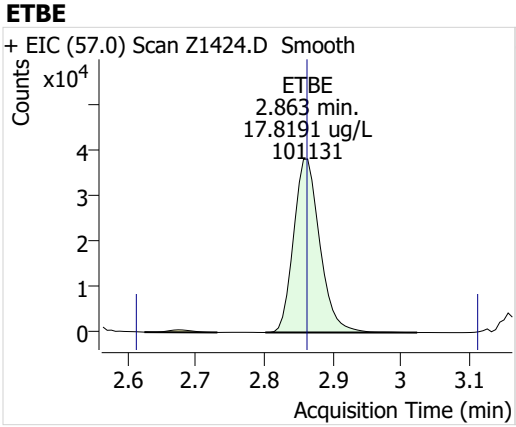
Acrylonitrile

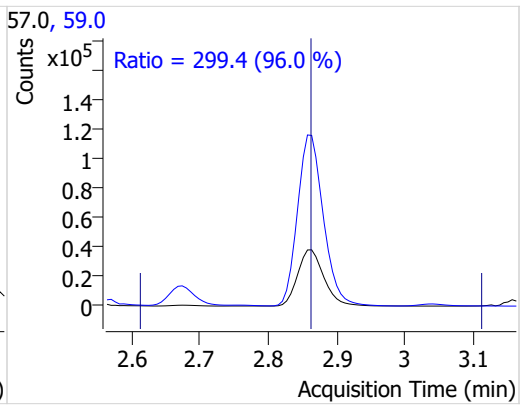


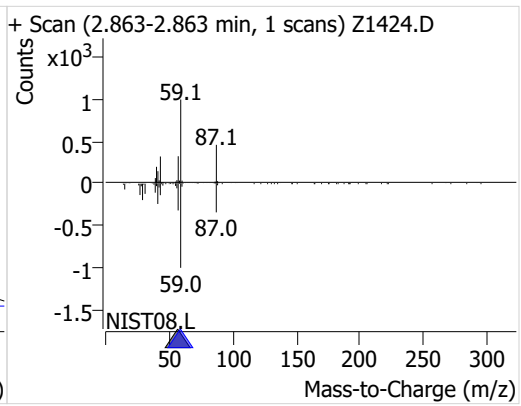




ETBE

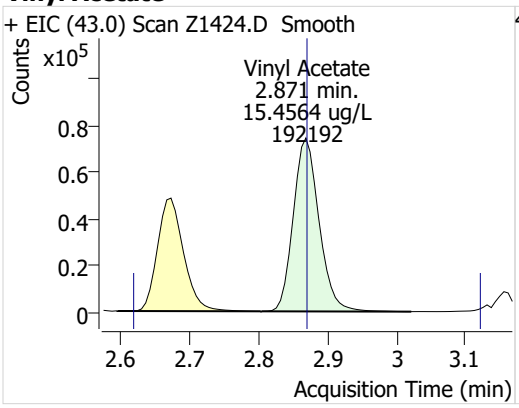


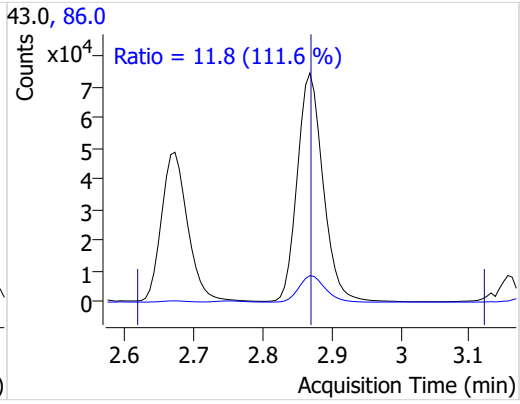


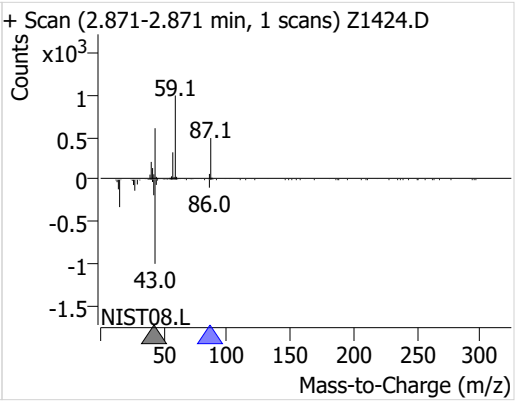


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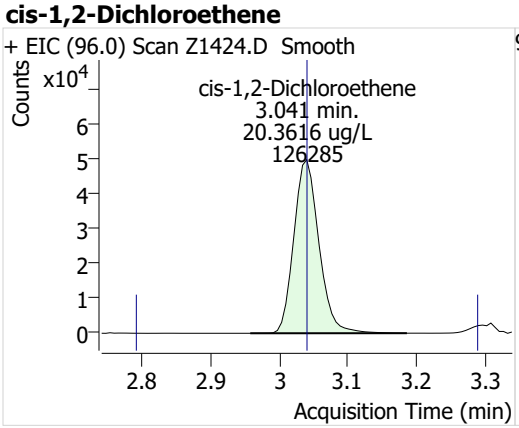
Vinyl Acetate

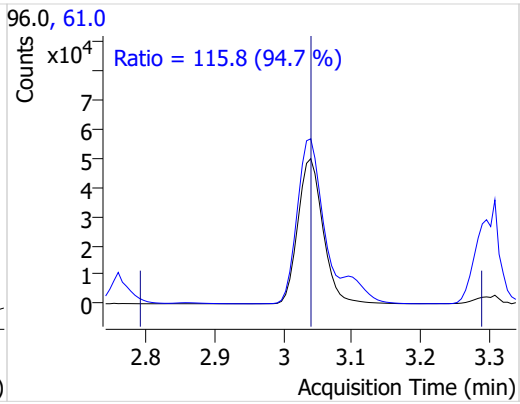


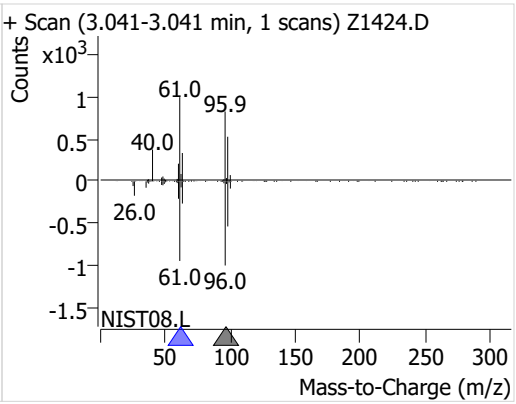




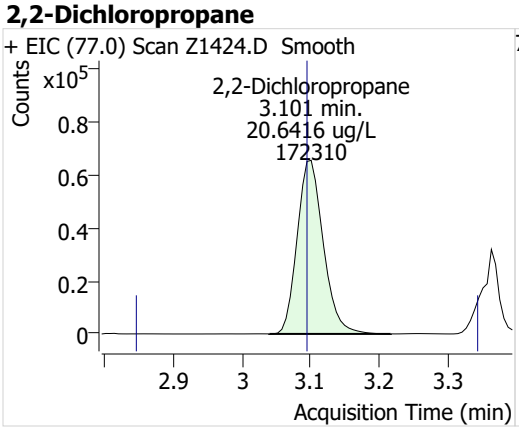
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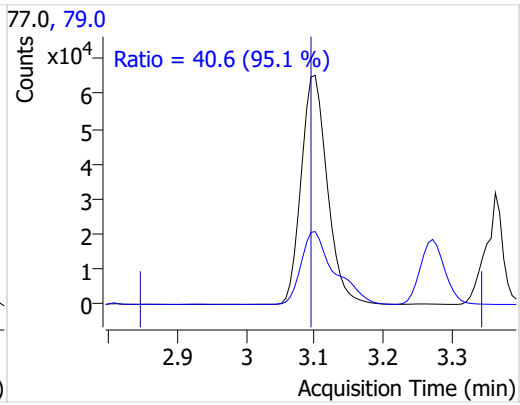


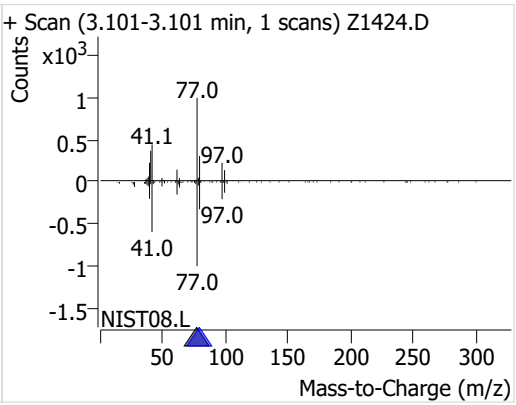




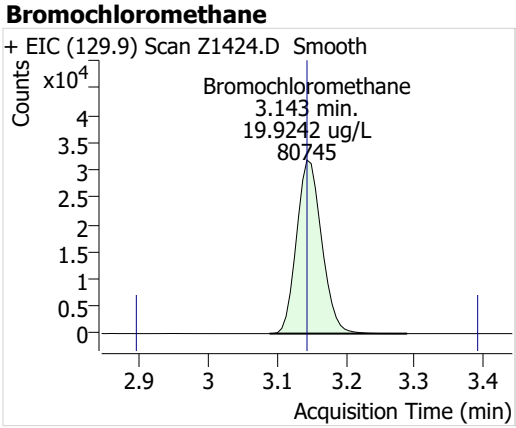
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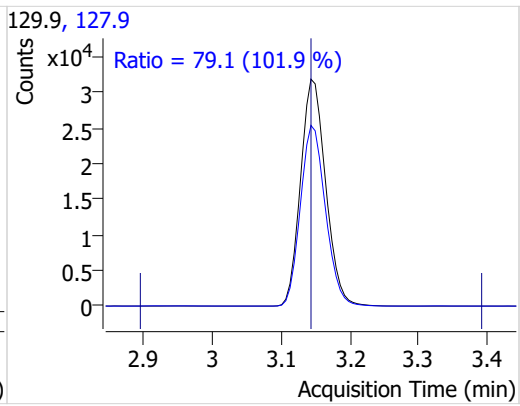


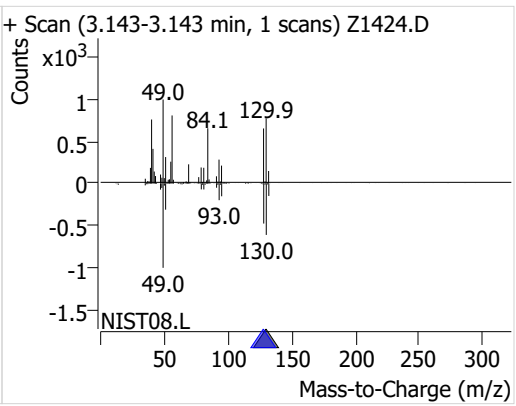




Bromochloromethane

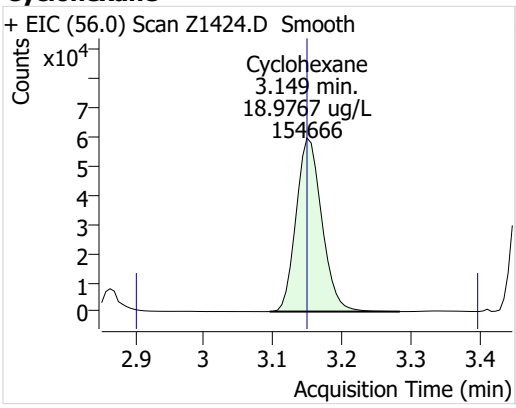


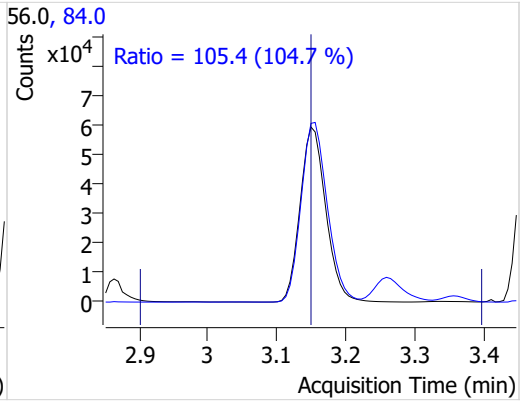


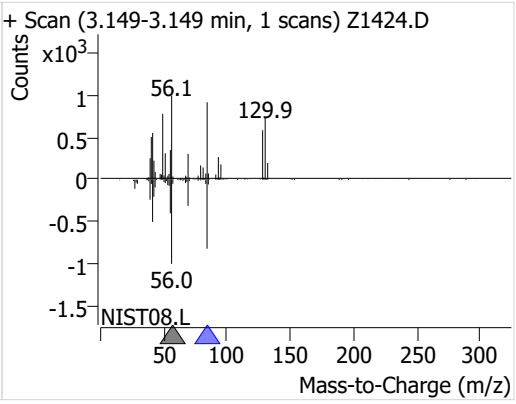


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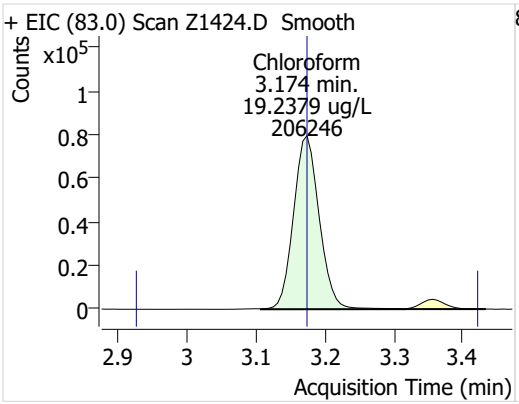
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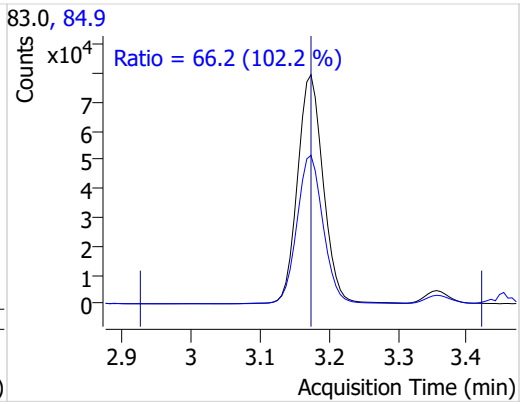


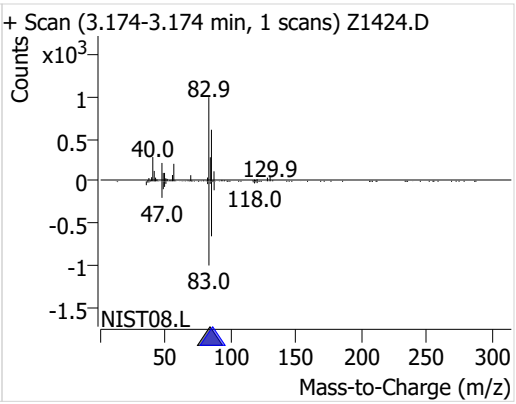




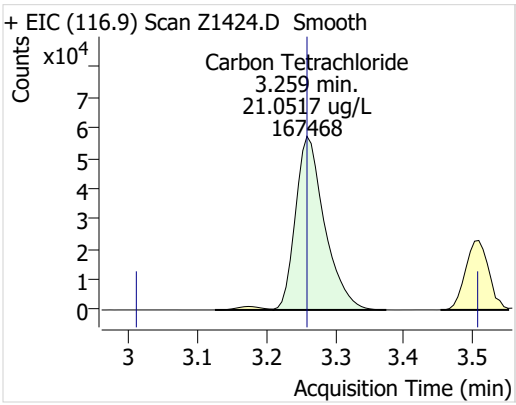
Chloroform

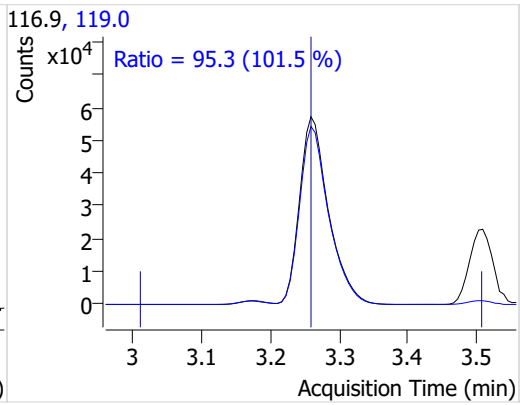


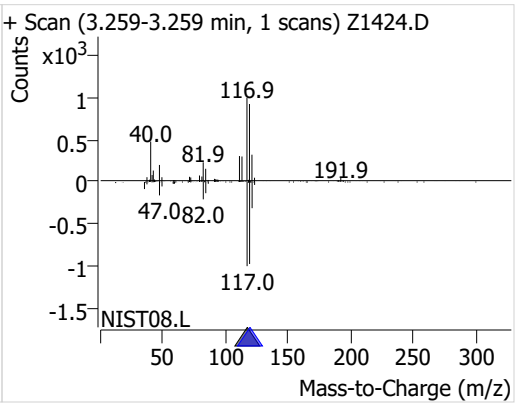




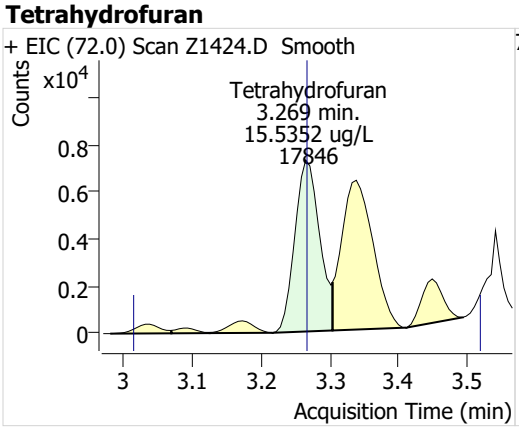
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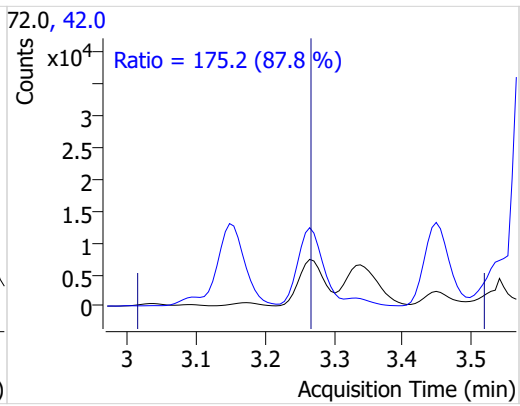


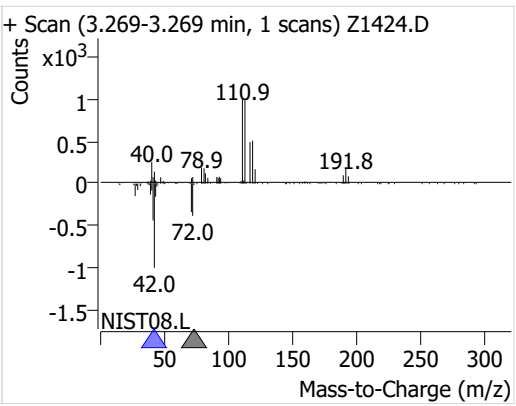




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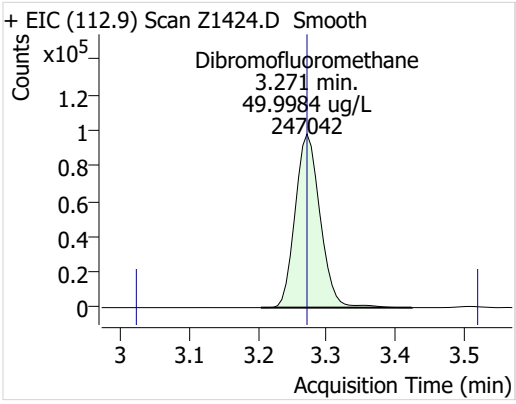


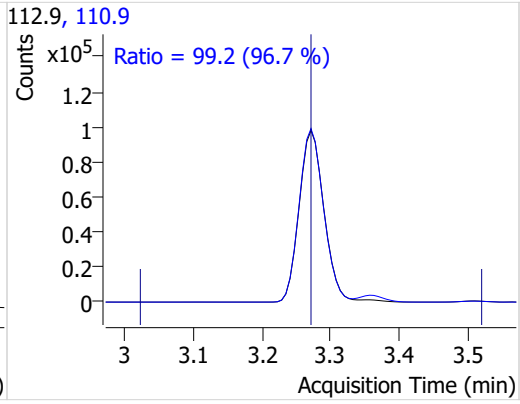


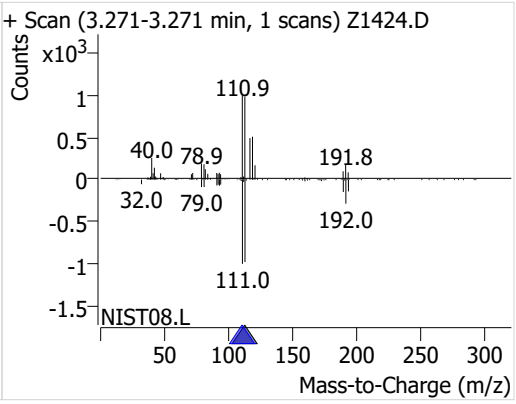


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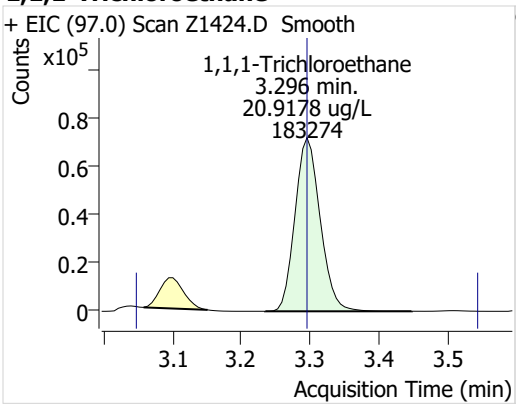
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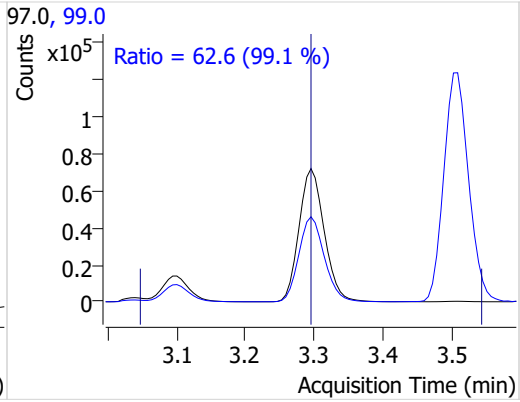


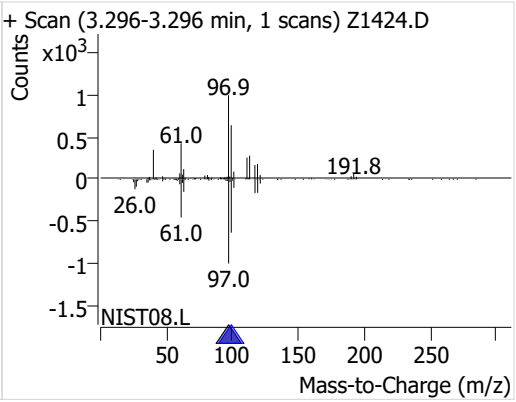




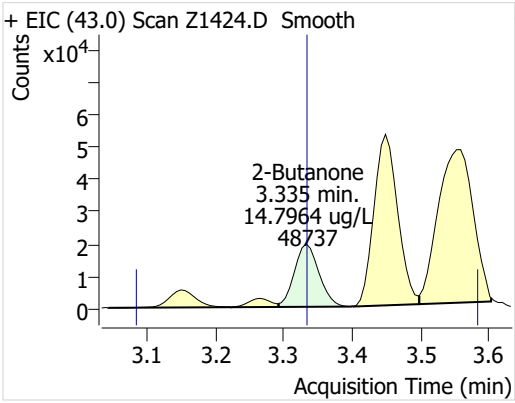
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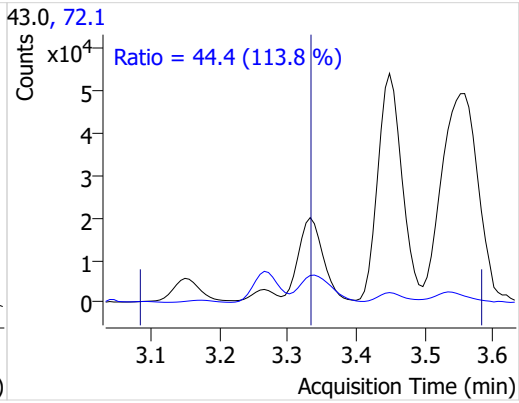


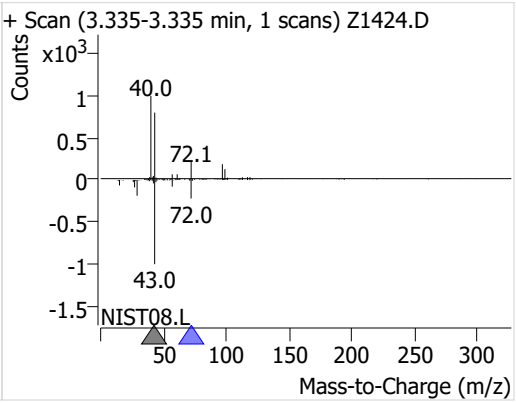




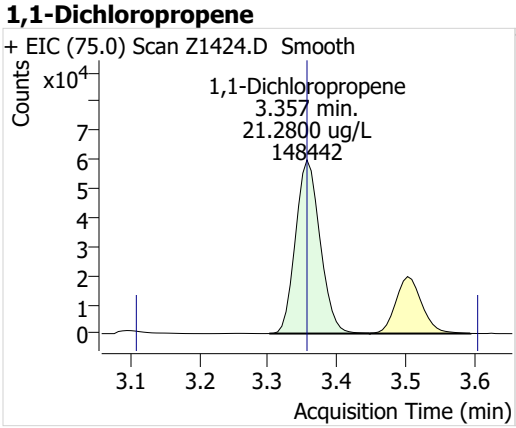
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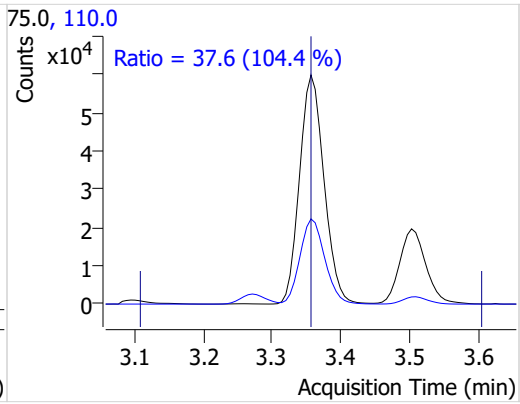


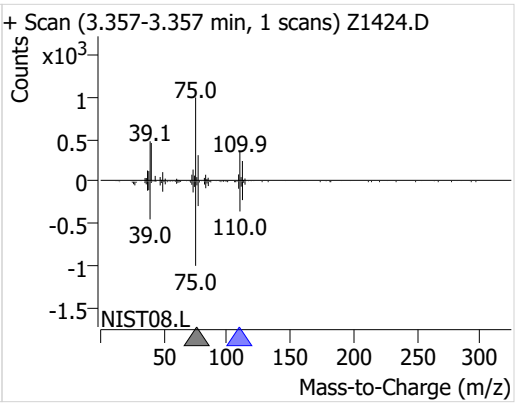




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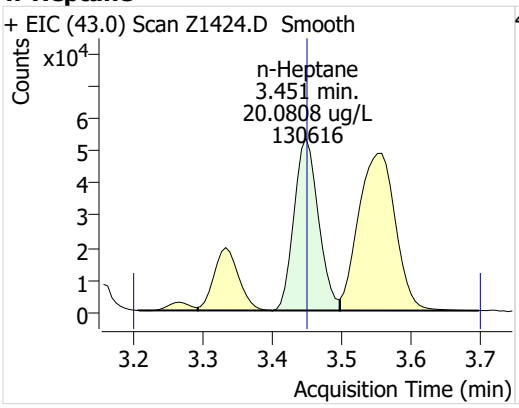


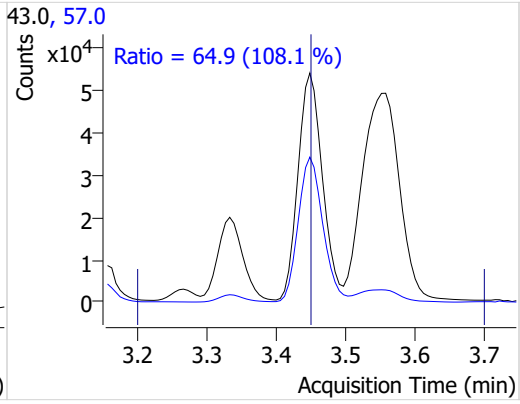


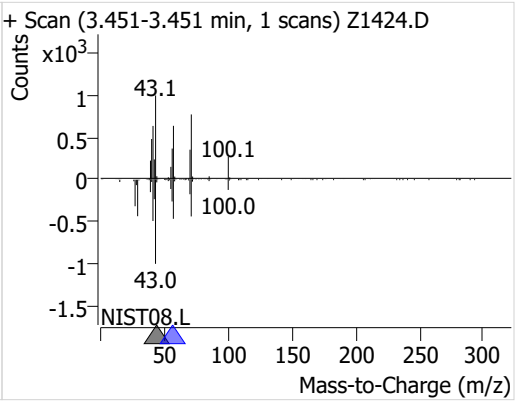


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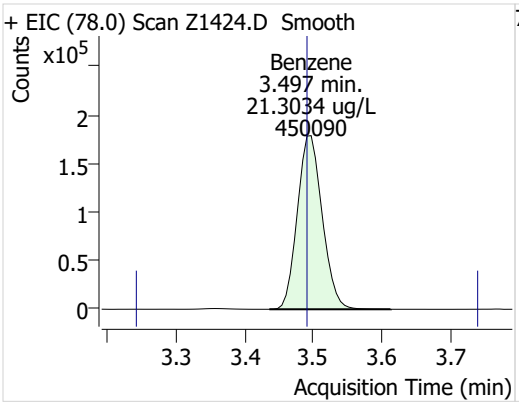
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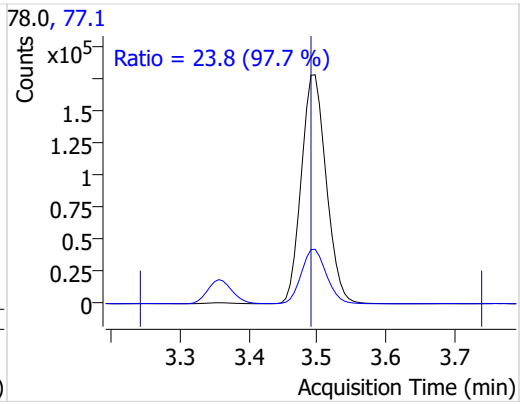


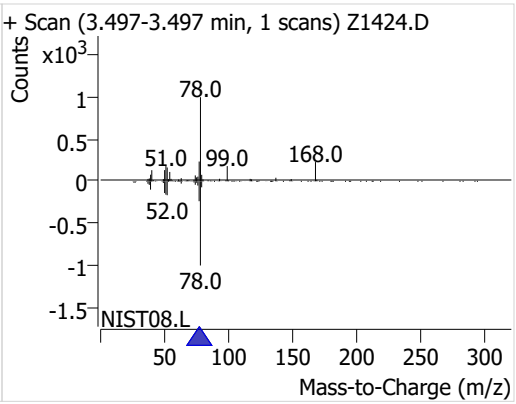




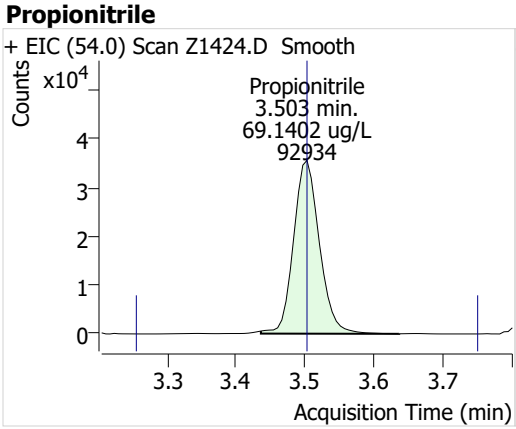
Benzene

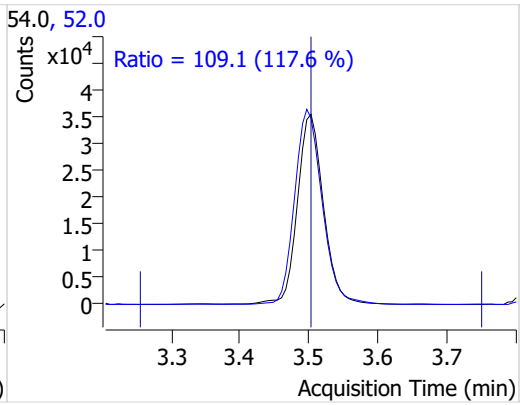


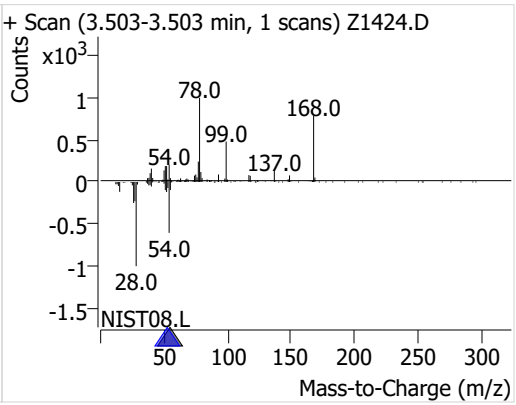




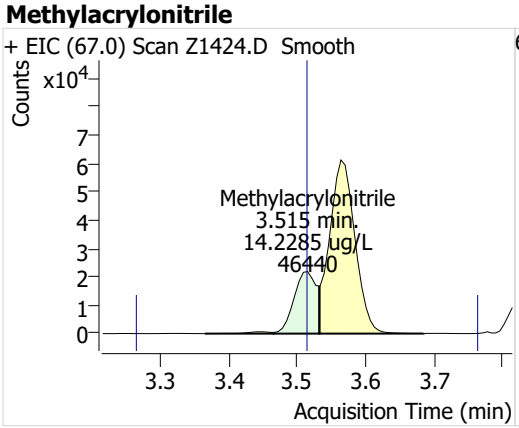
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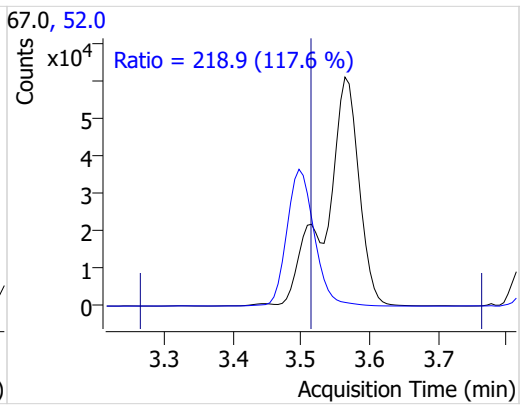


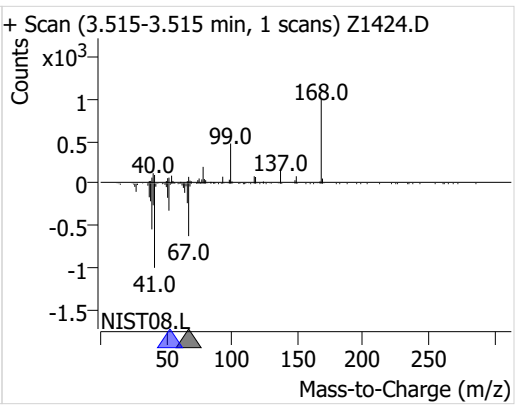




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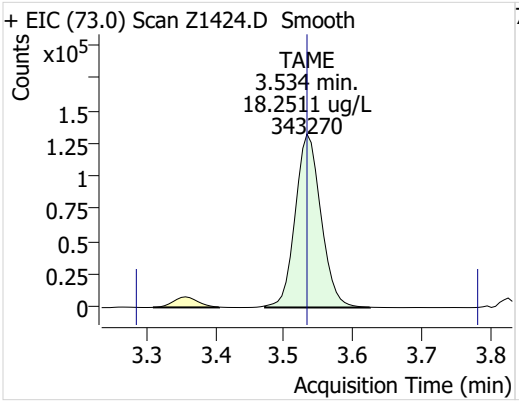


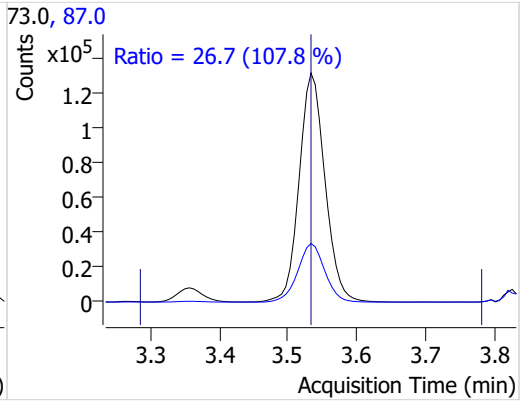


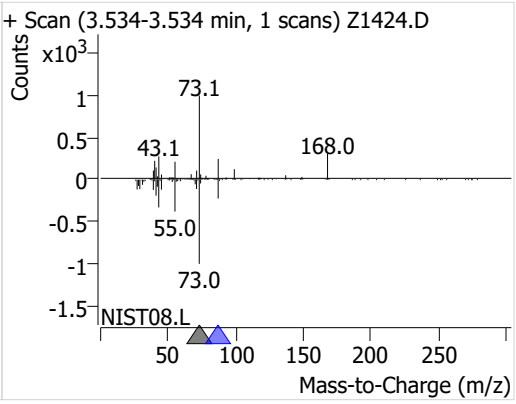


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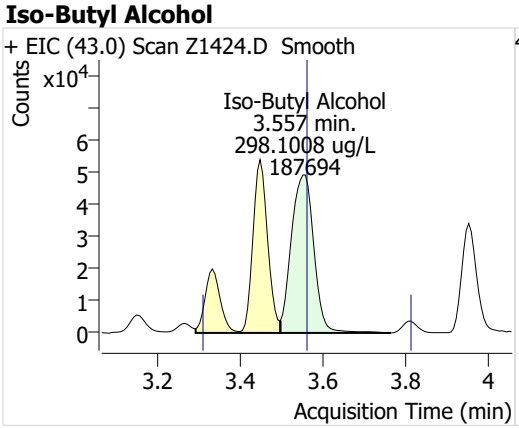
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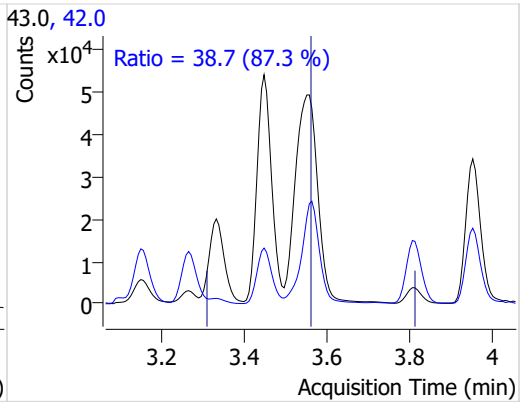


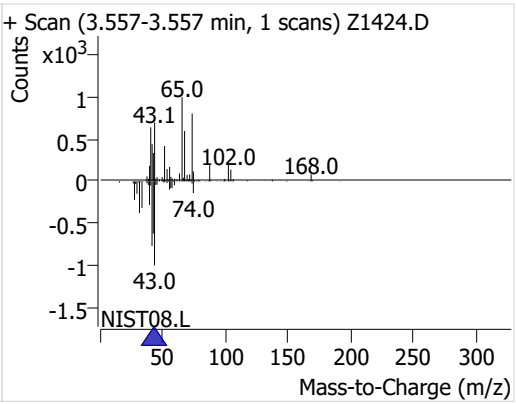




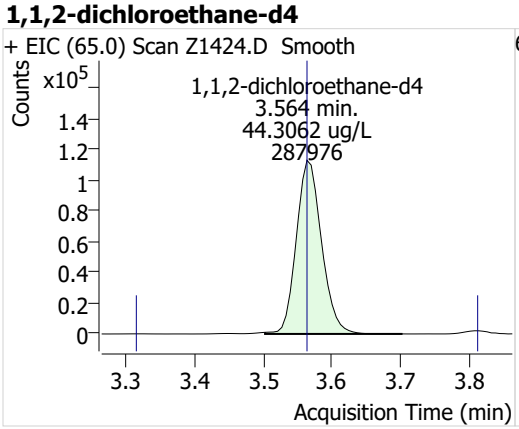
Iso-Butyl Alcohol

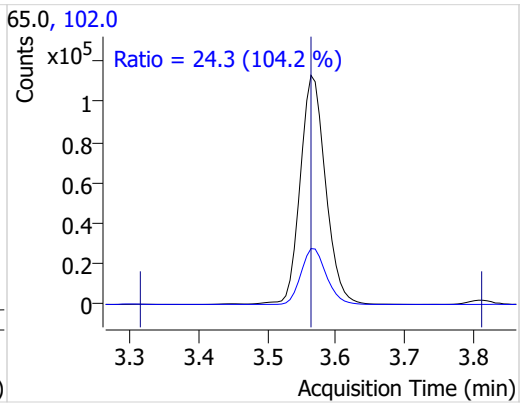


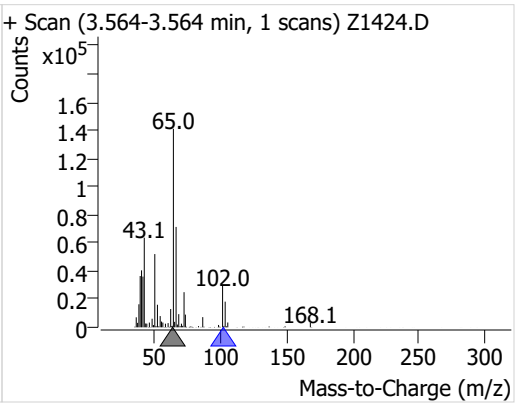




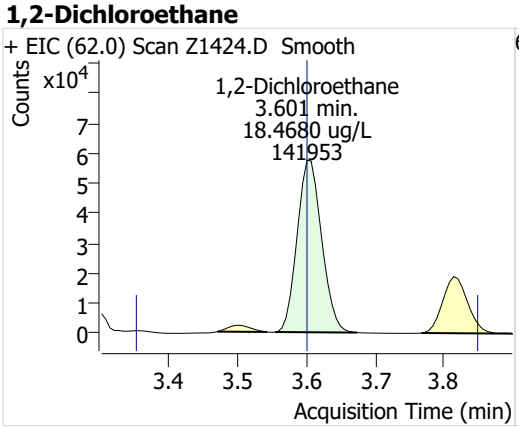
1,1,2-dichloroethane-d4

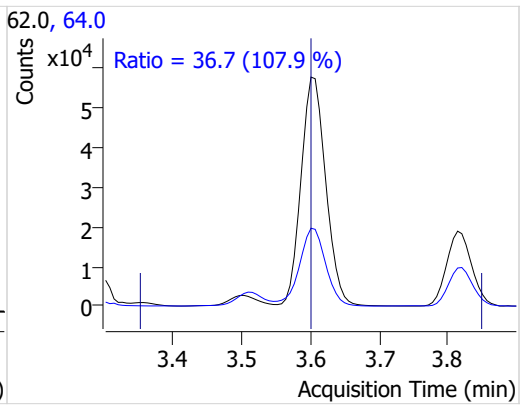


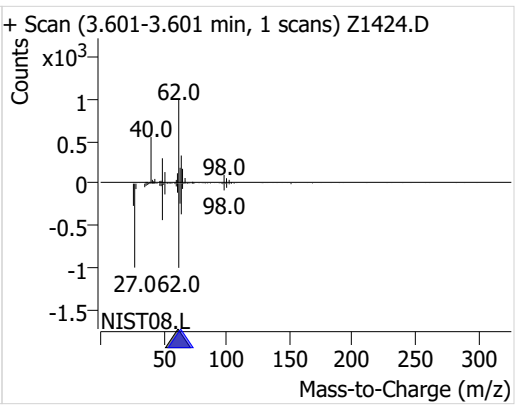




1,2-Dichloroethane

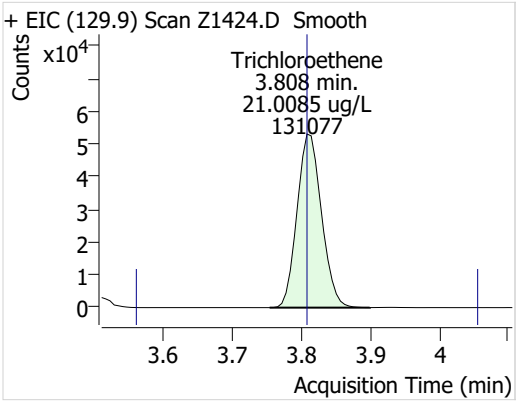


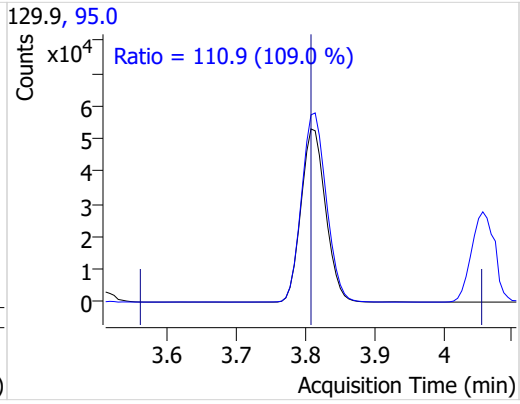


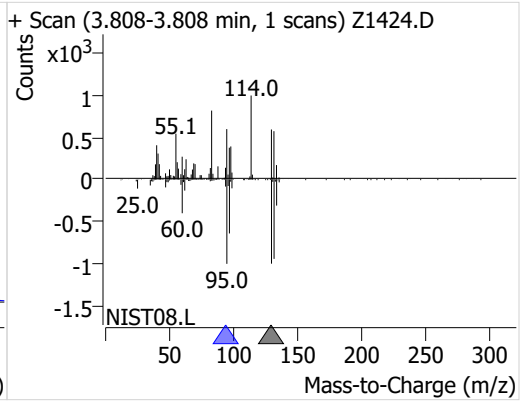


Masshunter Quantitative Analysis Sample Report

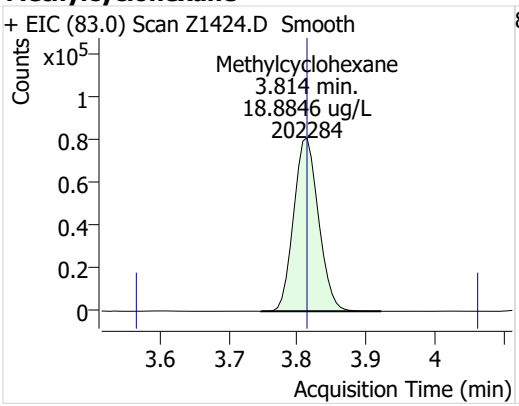
Trichloroethene

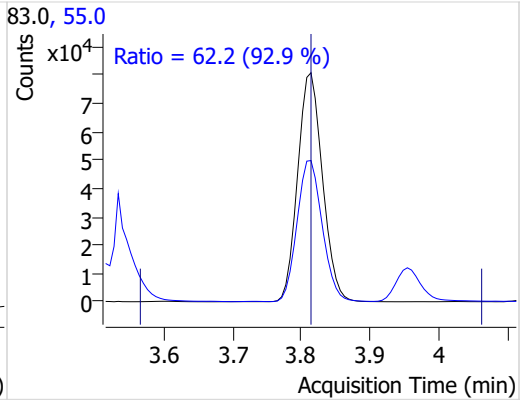


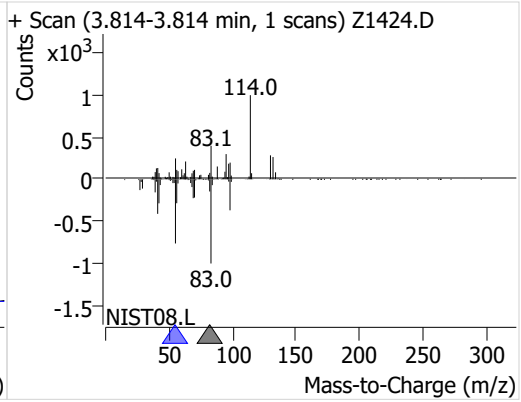




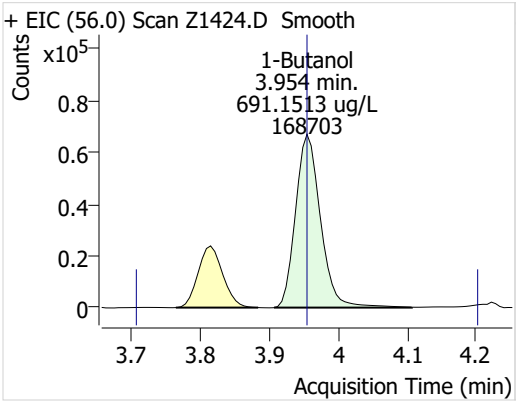
Methylcyclohexane

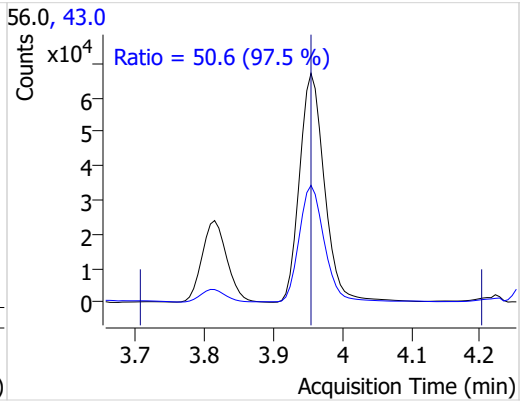


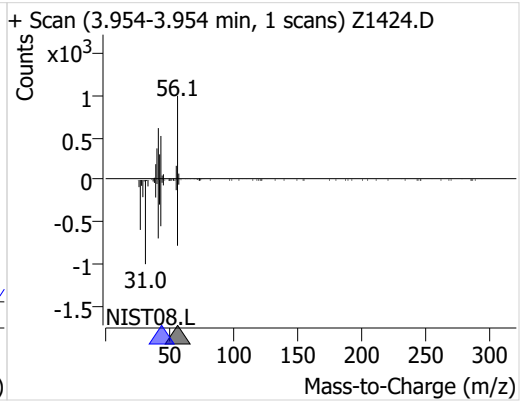




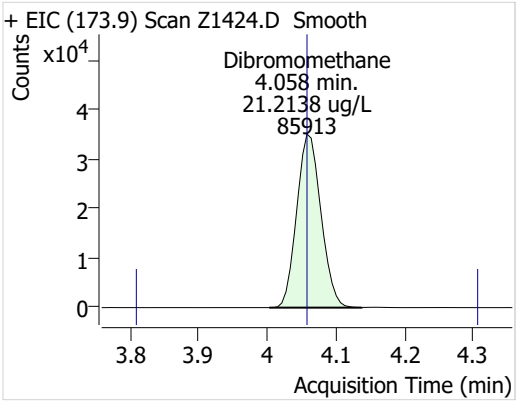
1-Butanol

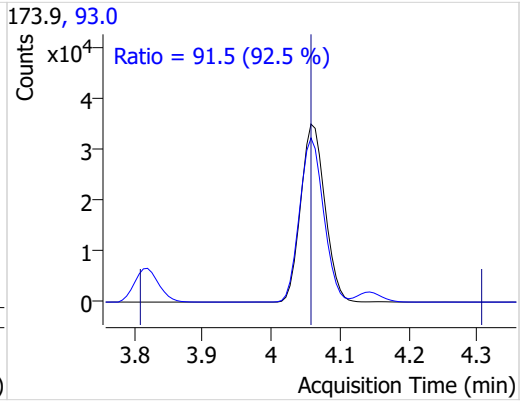


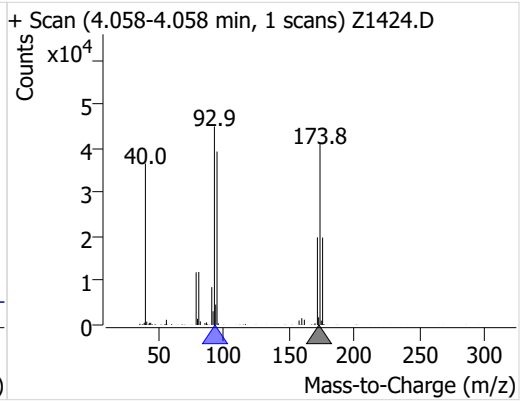




Dibromomethane

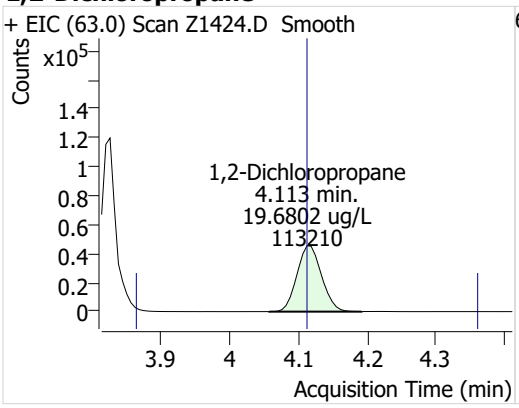


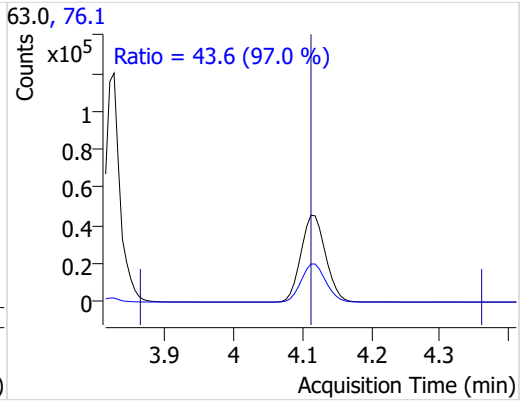


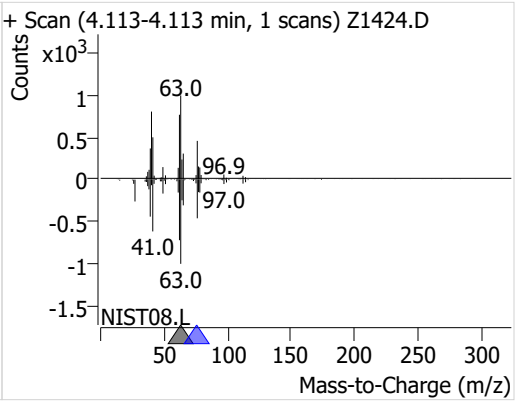


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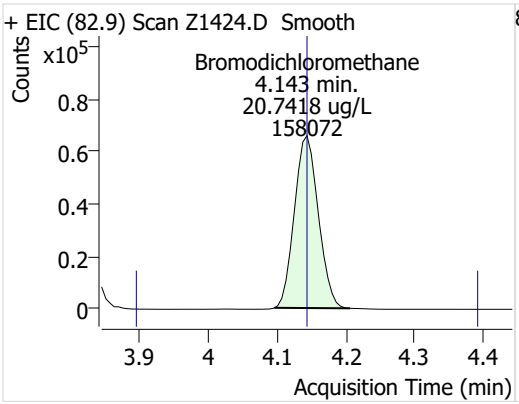
1,2-Dichloropropane

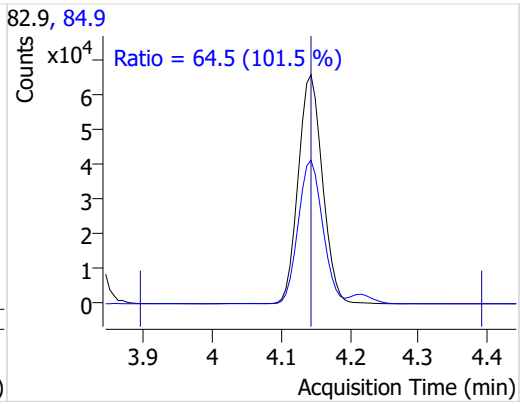


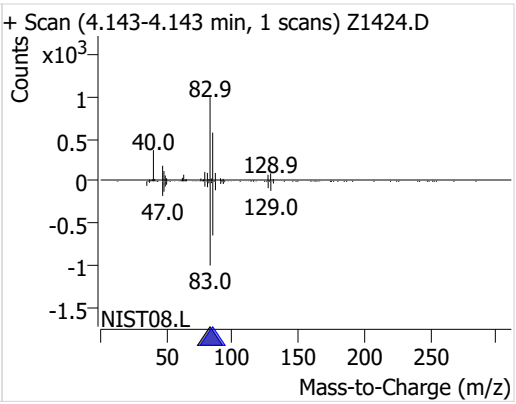




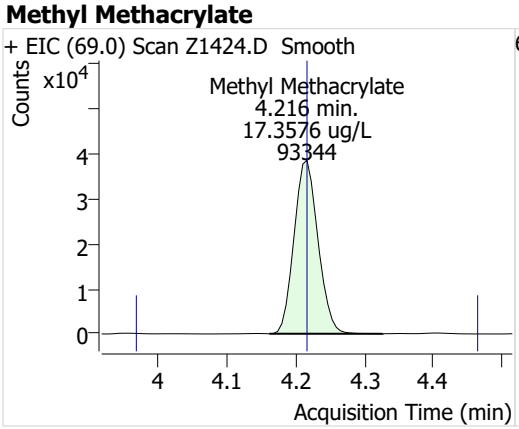
Bromodichloromethane

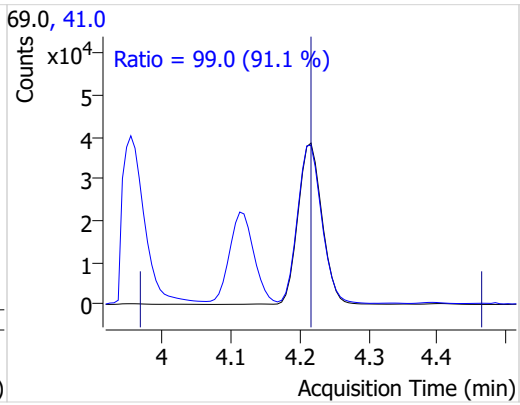


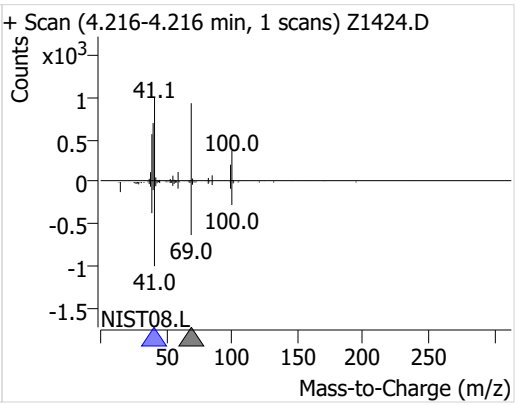




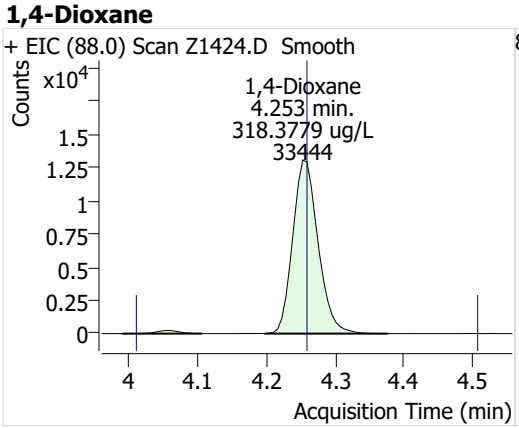
Methyl Methacrylate

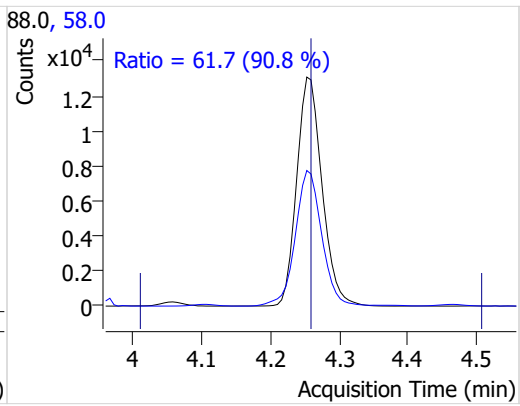


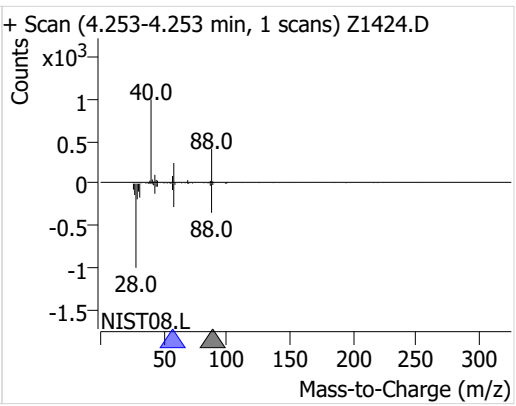




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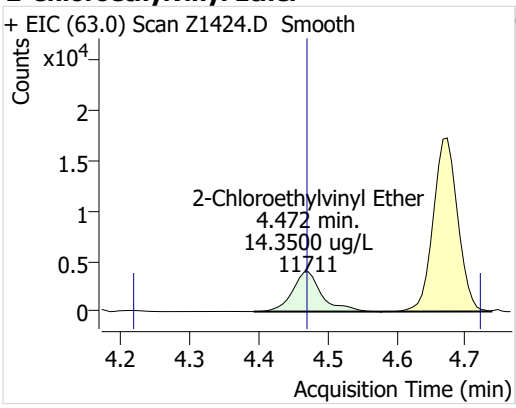


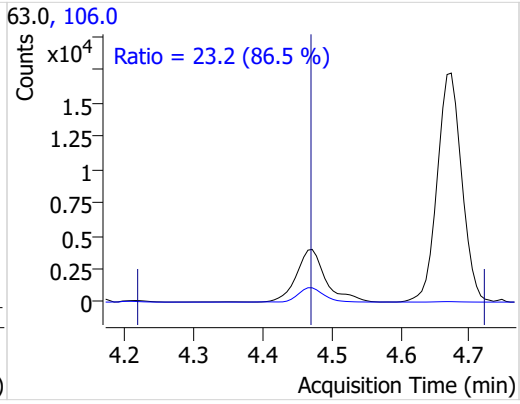


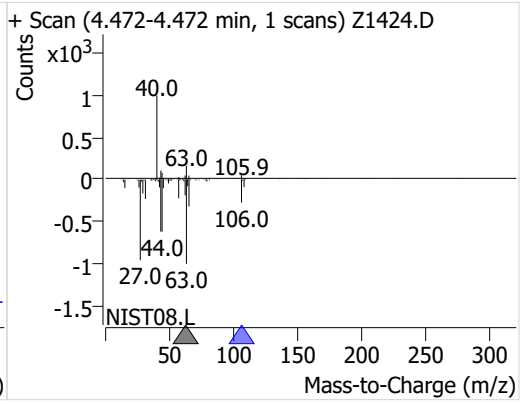


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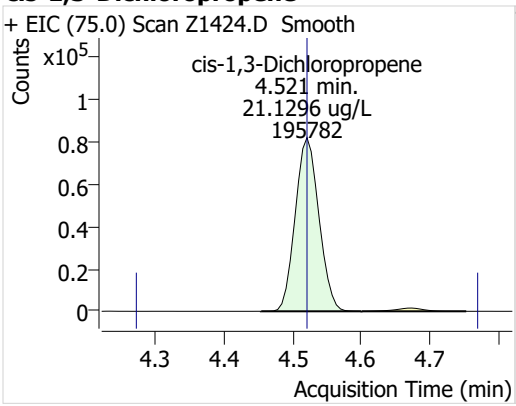
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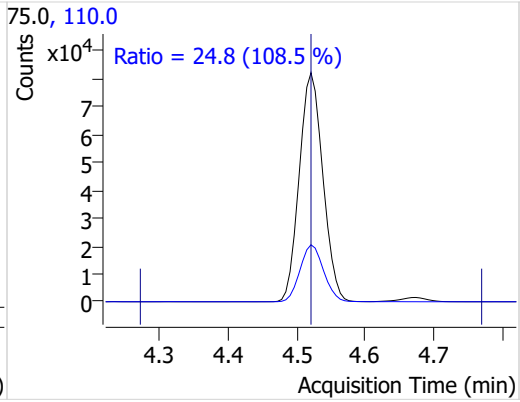


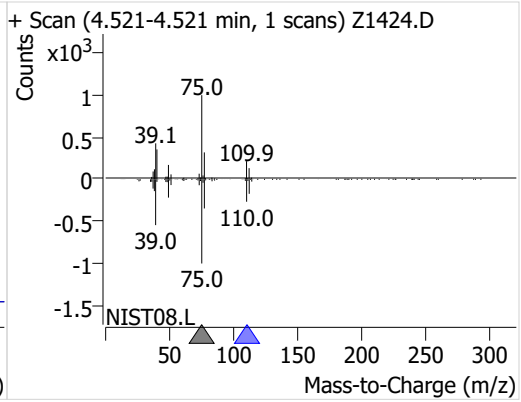




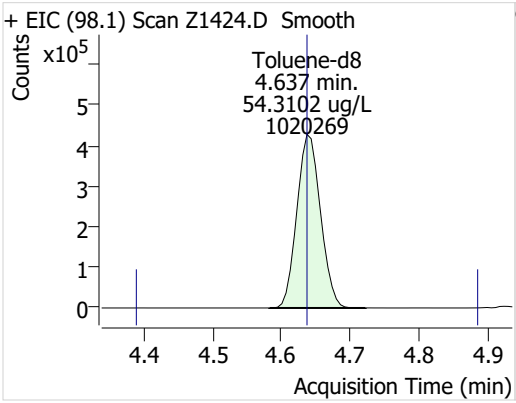
cis-1,3-Dichloropropene

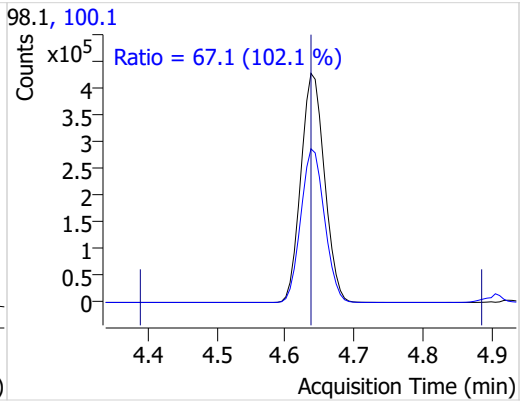


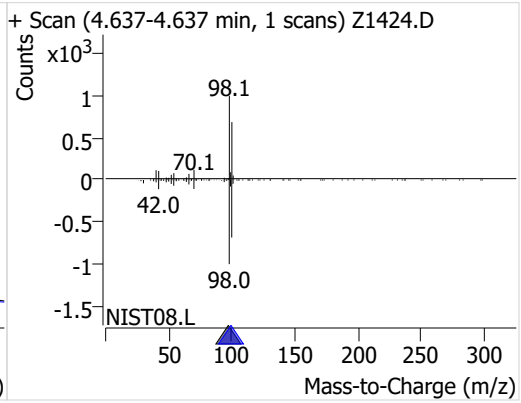




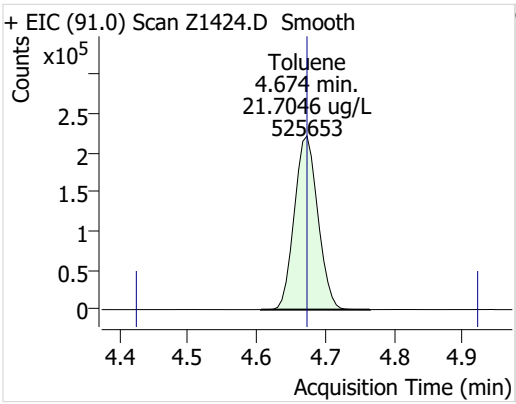
Toluene-d8

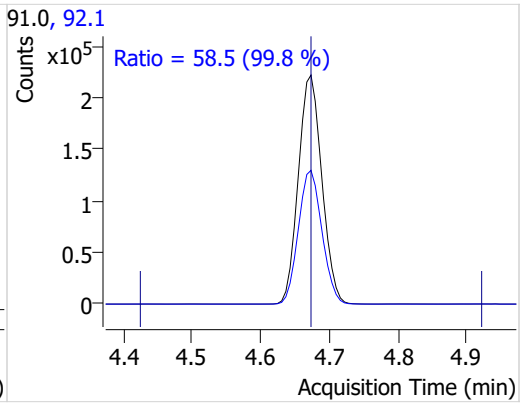


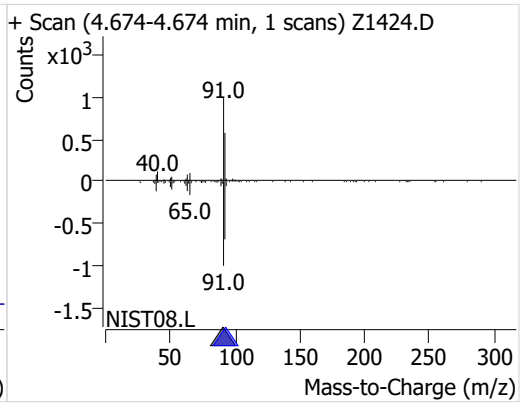




Toluene

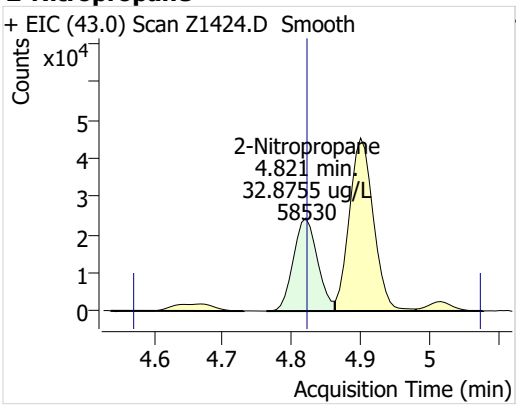


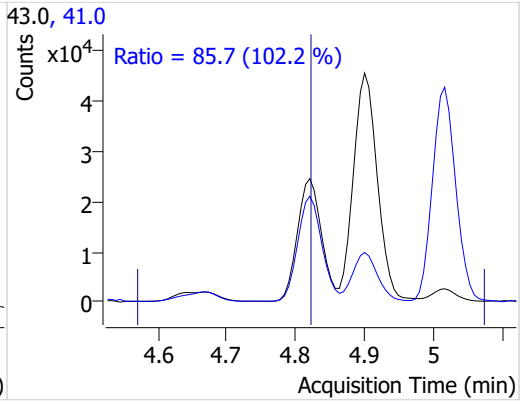


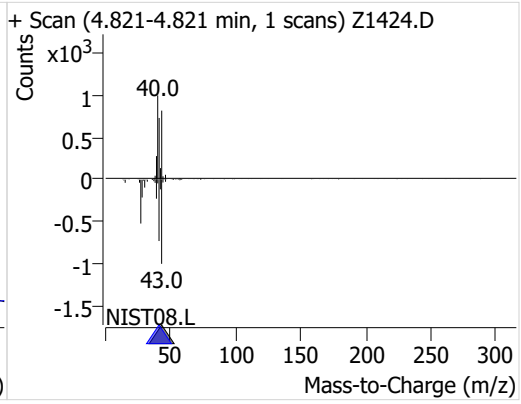


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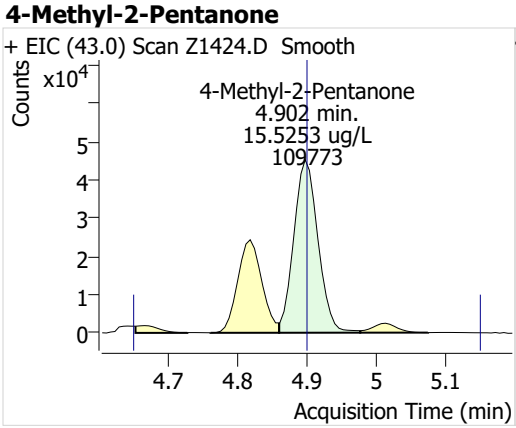
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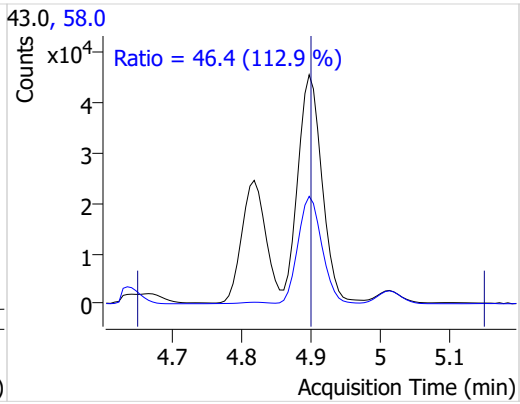


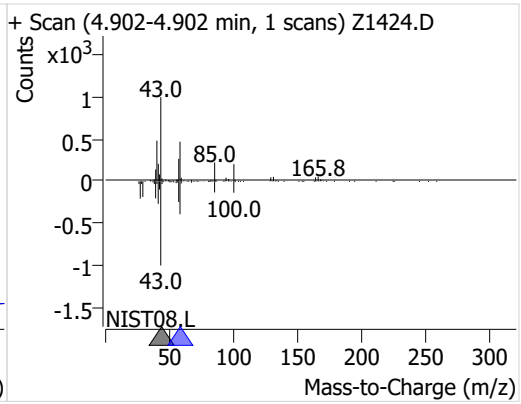




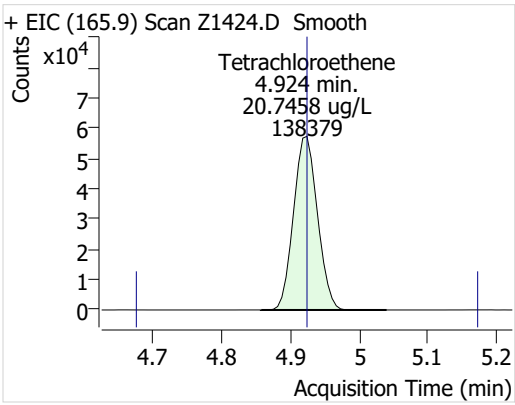
4-Methyl-2-Pentanone

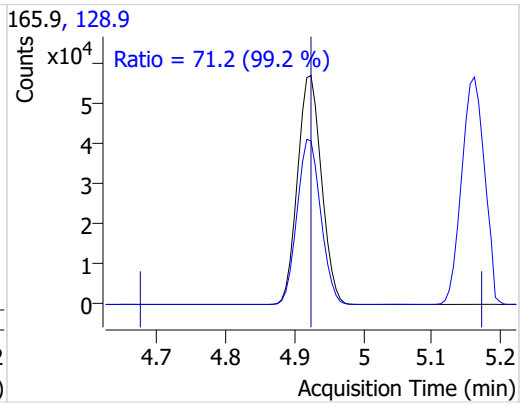


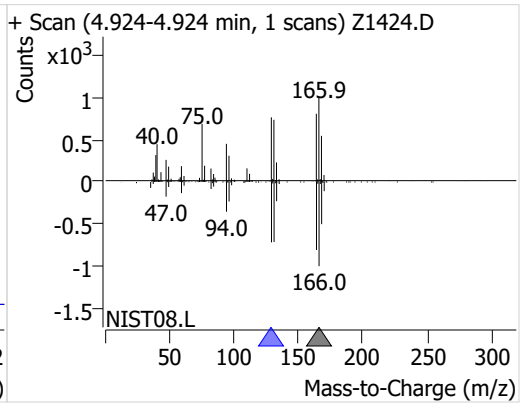




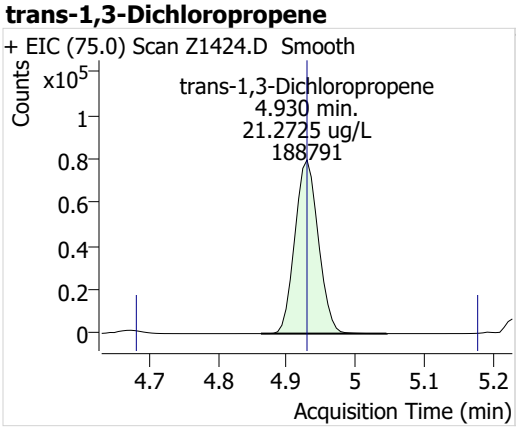
Tetrachloroethene

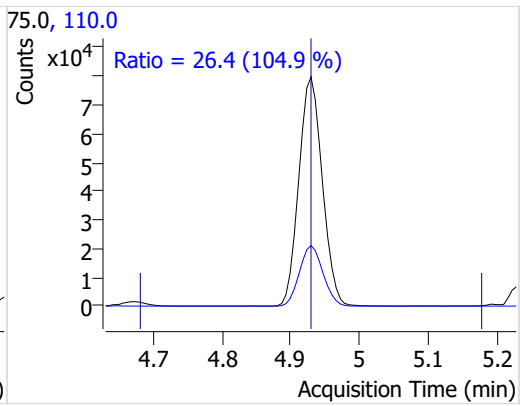


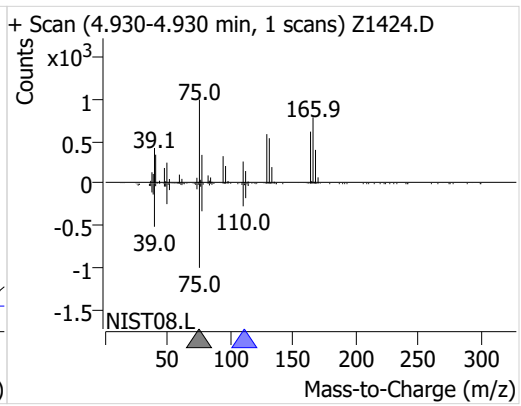




trans-1,3-Dichloropropene

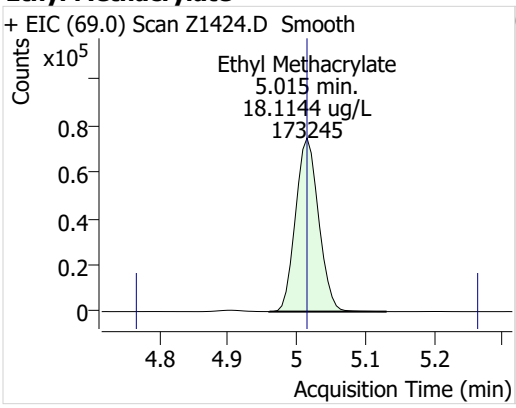


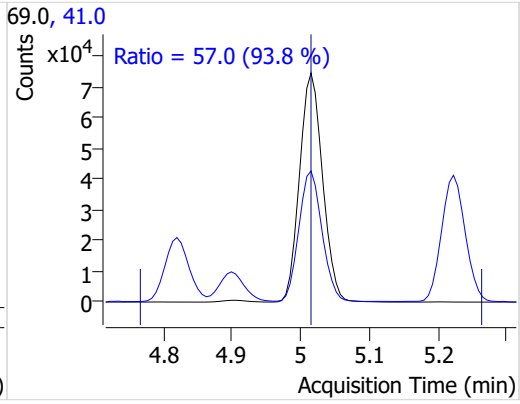


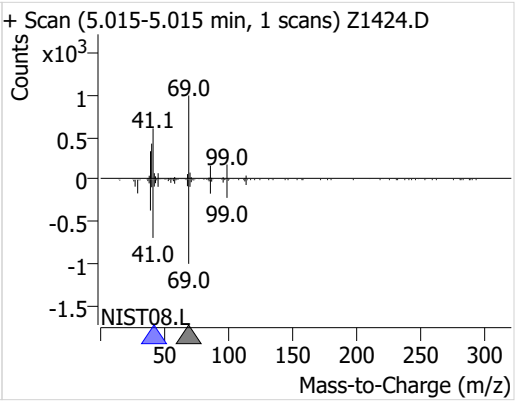


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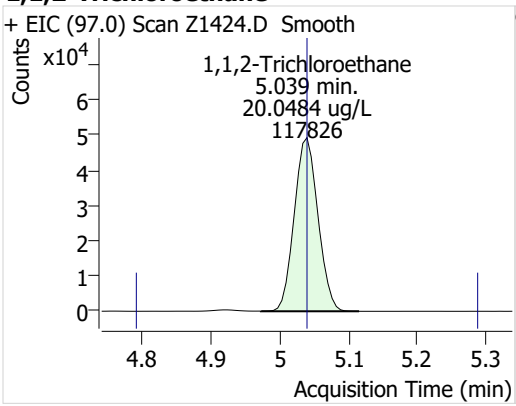
Ethyl Methacrylate

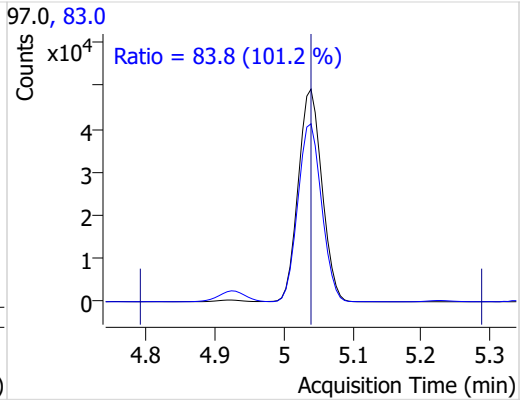


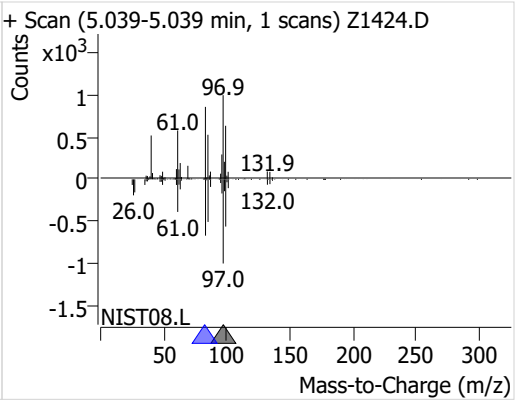




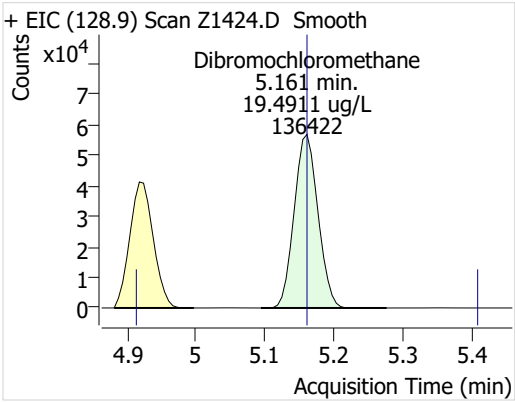
1,1,2-Trichloroethane

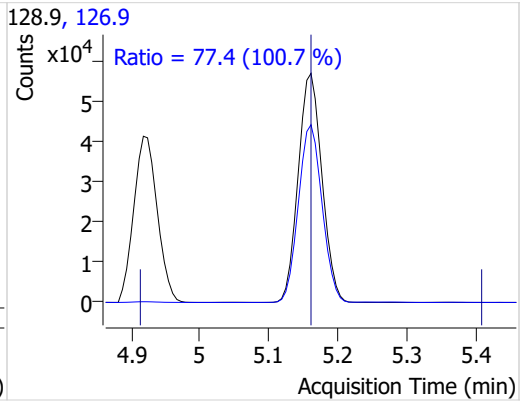


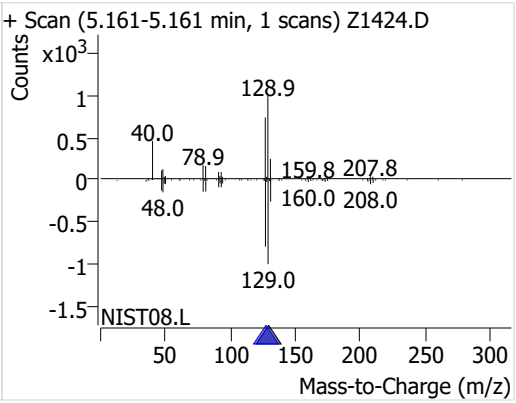




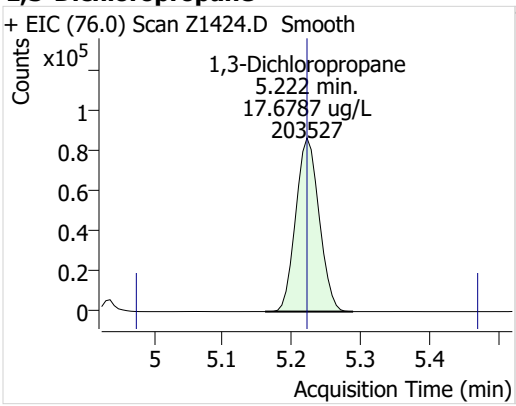
Dibromochloromethane

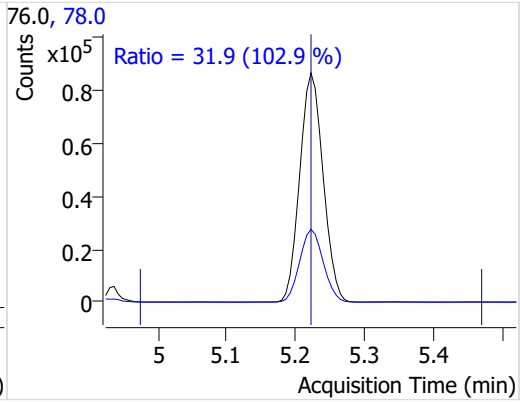


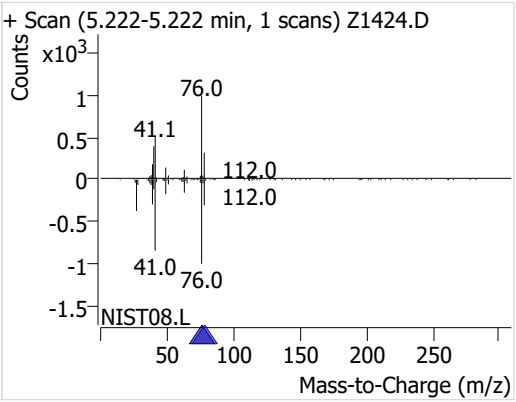




1,3-Dichloropropane

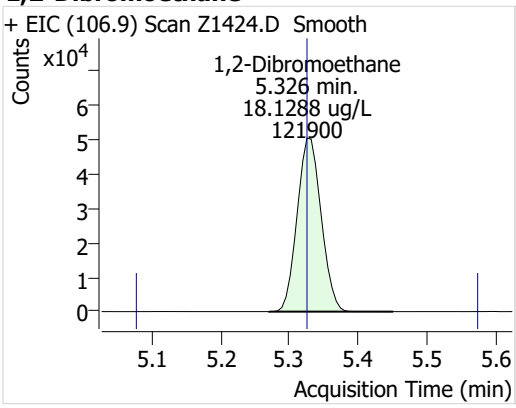


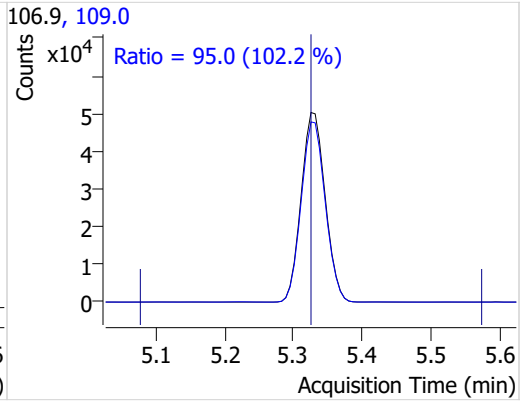


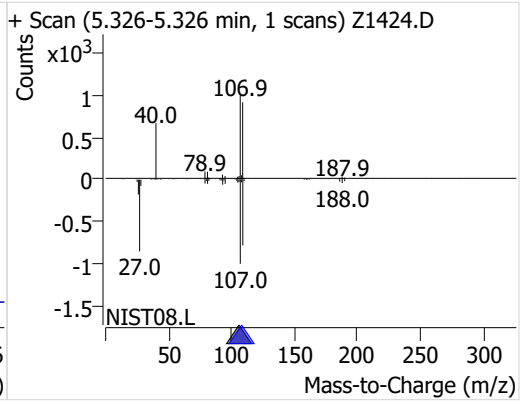


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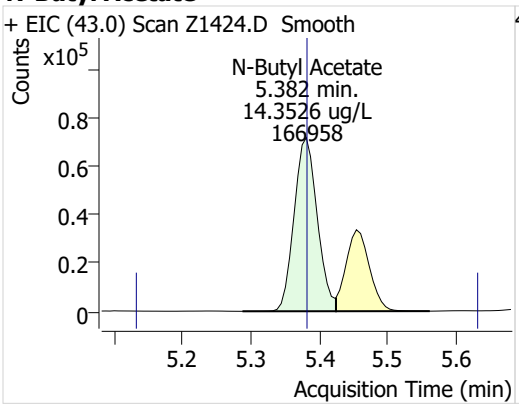
1,2-Dibromoethane

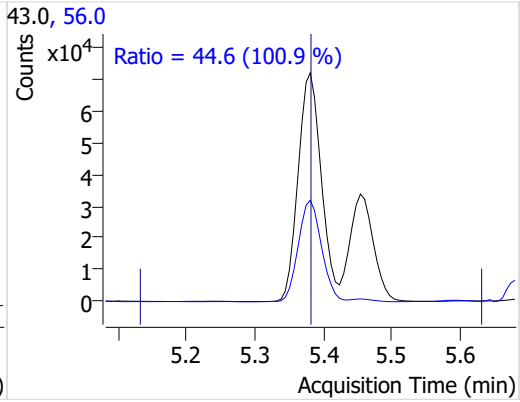


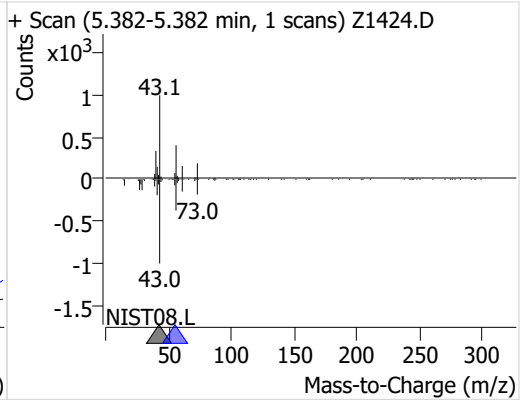




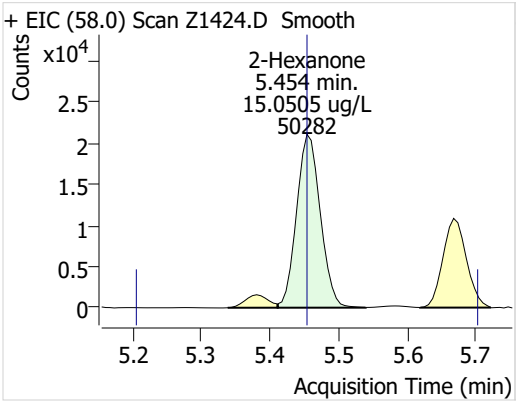
N-Butyl Acetate

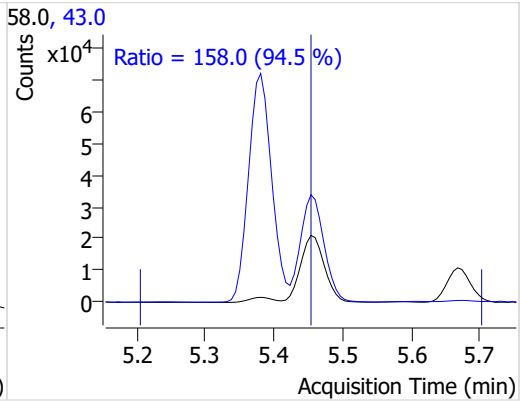


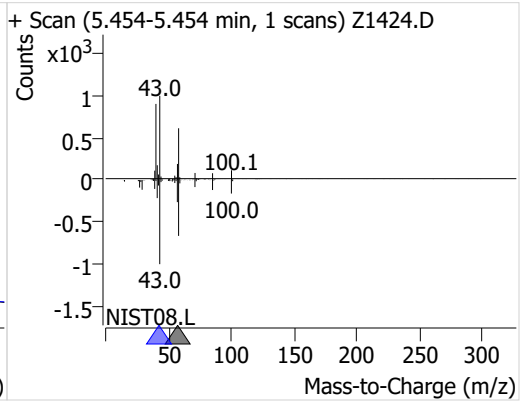




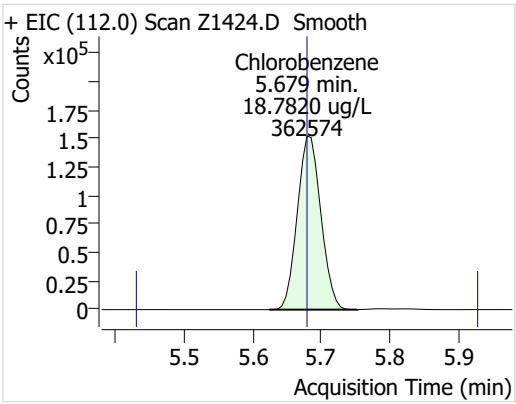
2-Hexanone

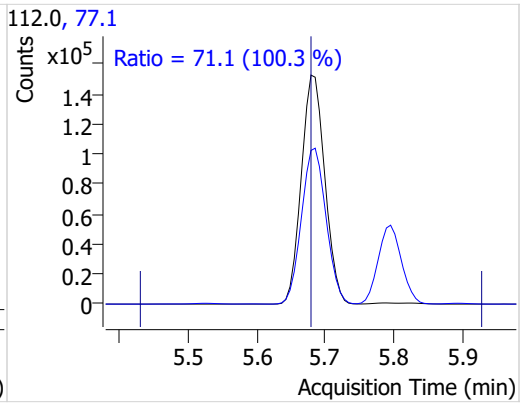


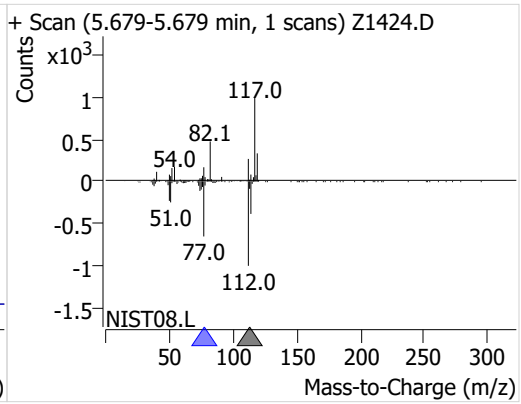




Chlorobenzene

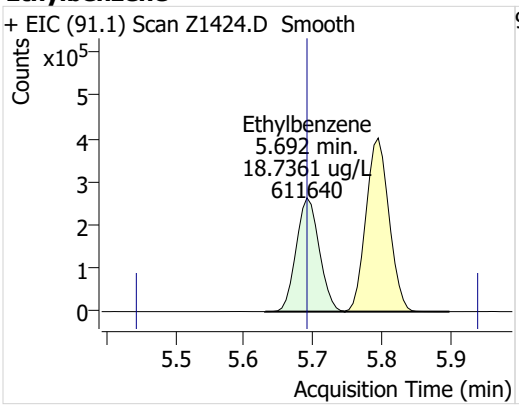


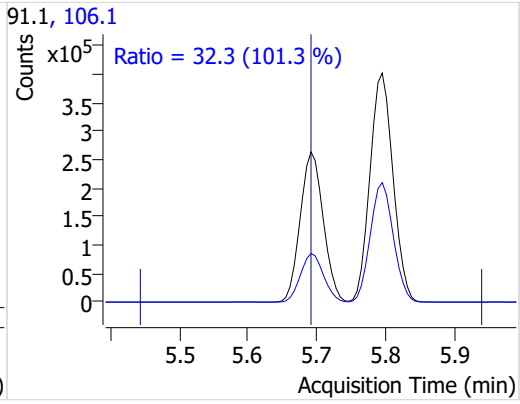


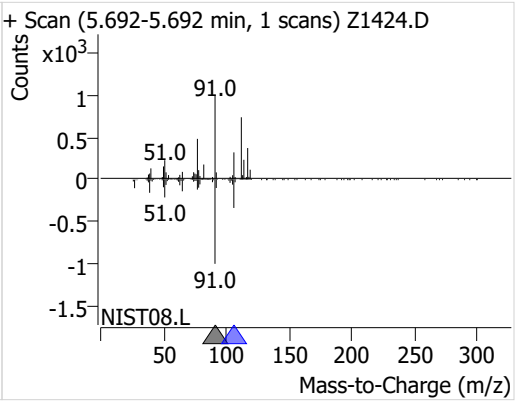


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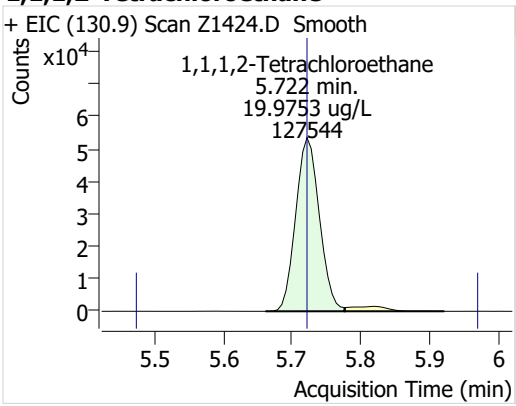
Ethylbenzene

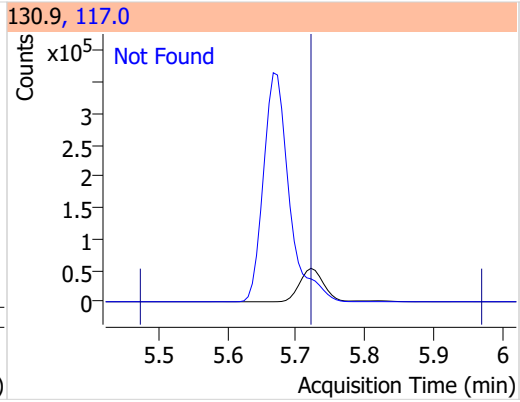


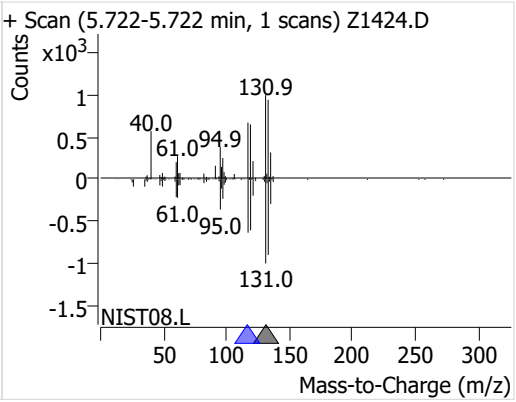




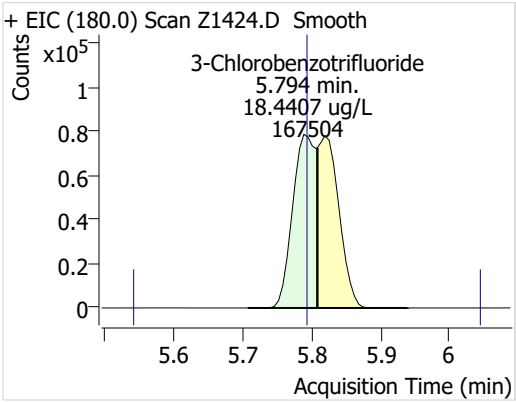
1,1,1,2-Tetrachloroethane

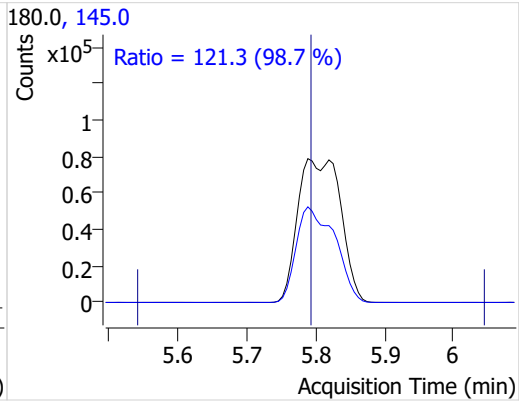


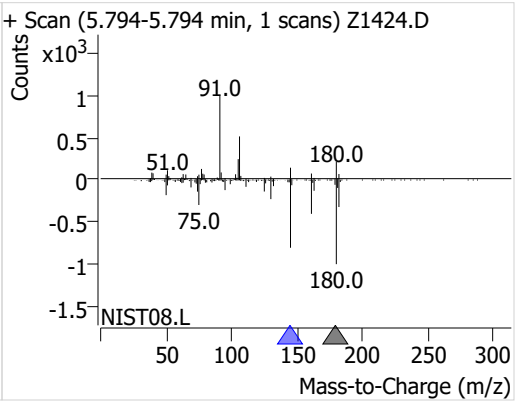




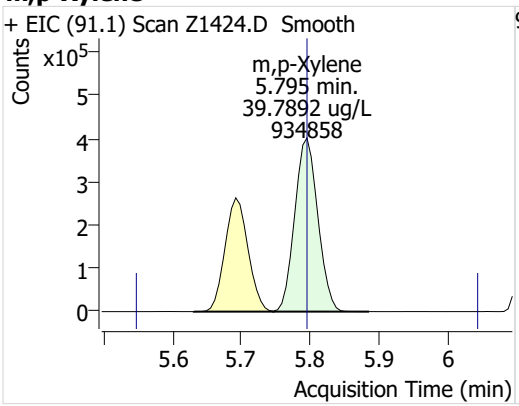
3-Chlorobenzotrifluoride

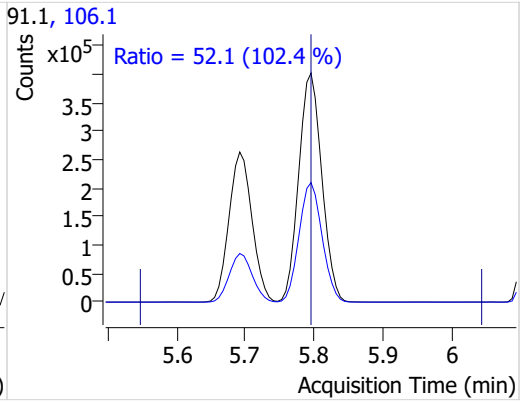


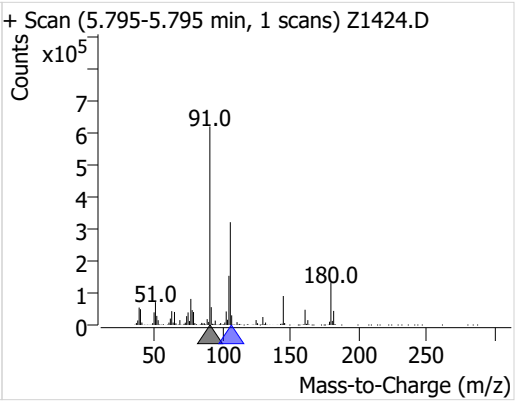




m,p-Xylene

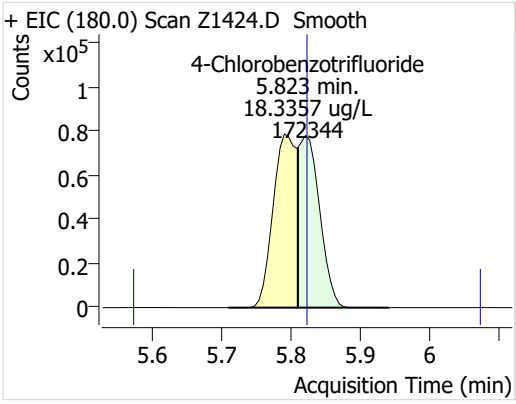


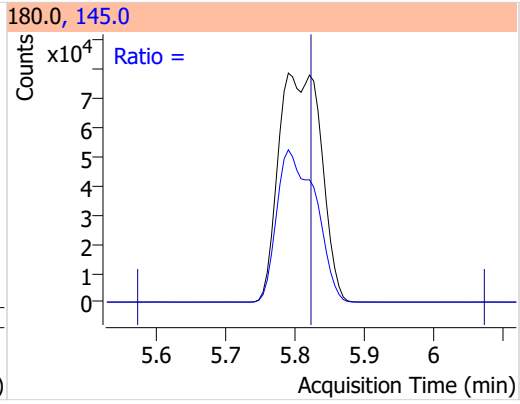


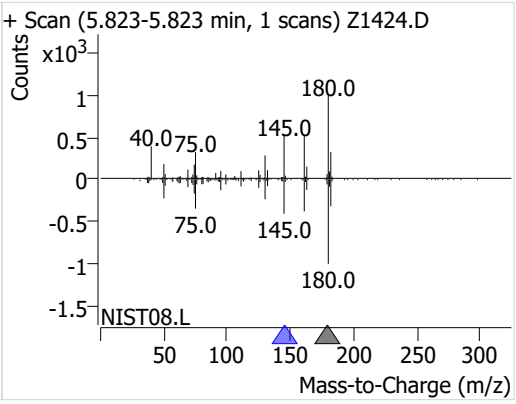


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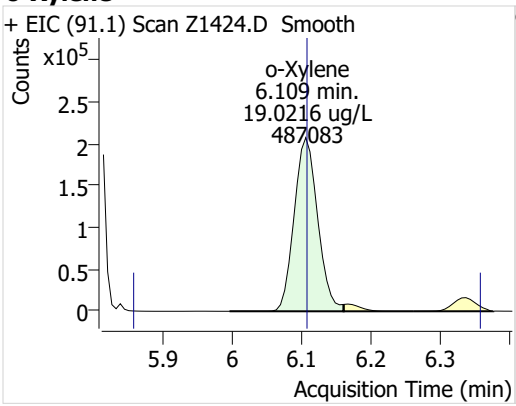
4-Chlorobenzotrifluoride

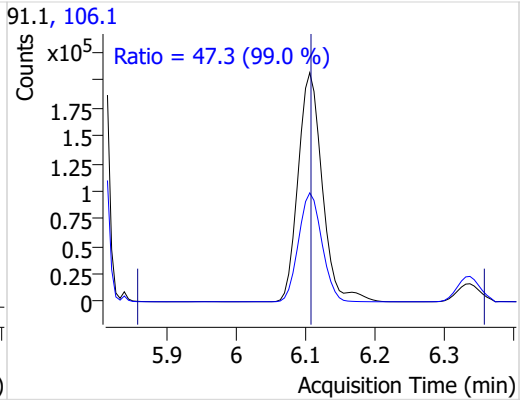


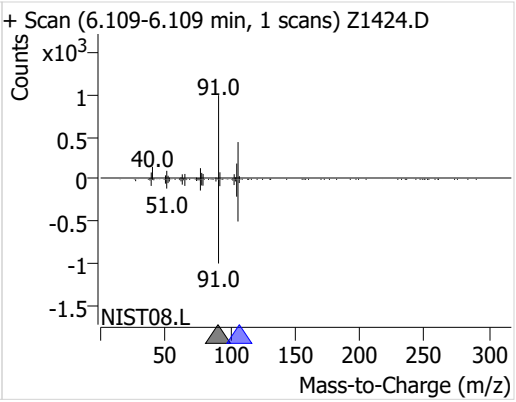




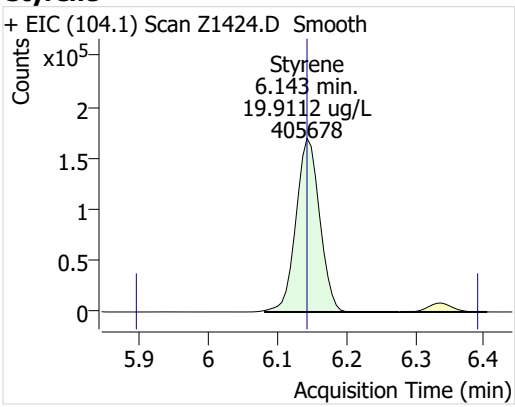
o-Xylene

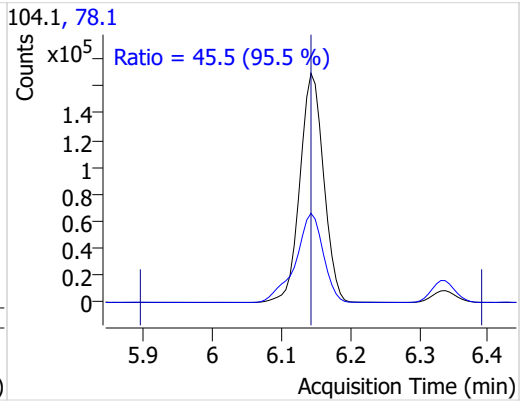


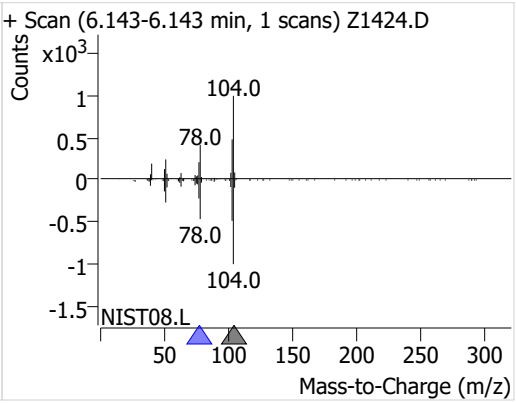




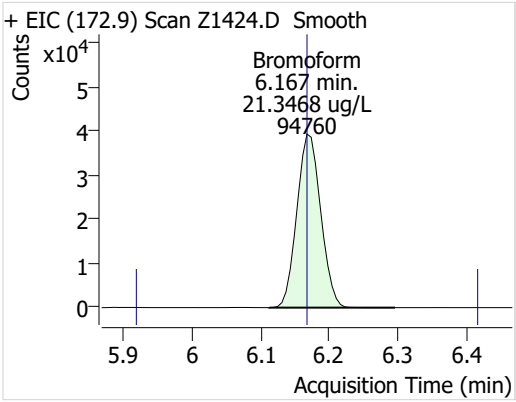
Styrene

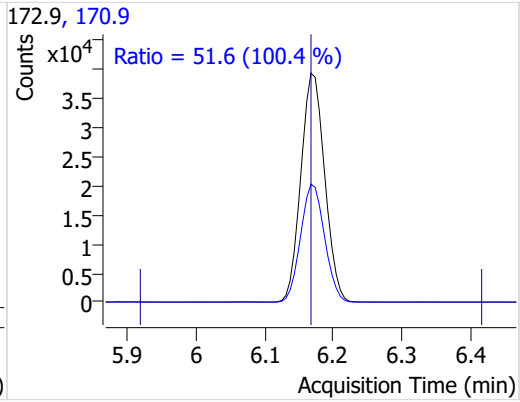


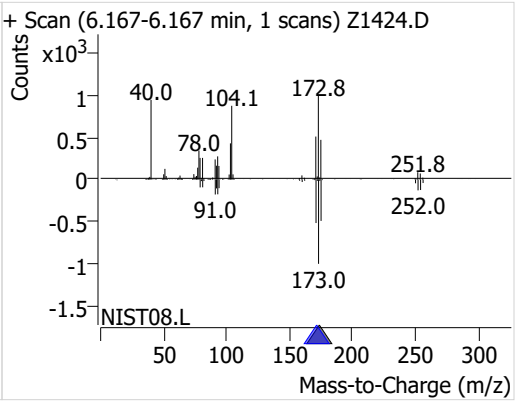




Bromoform

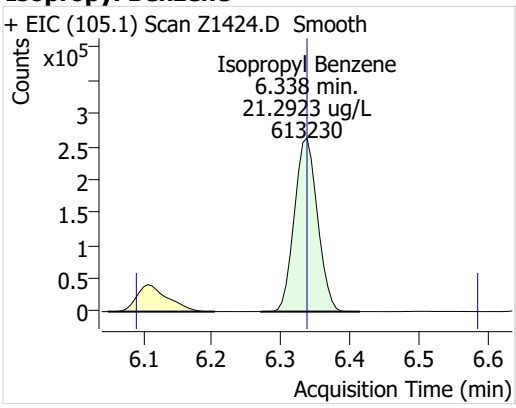


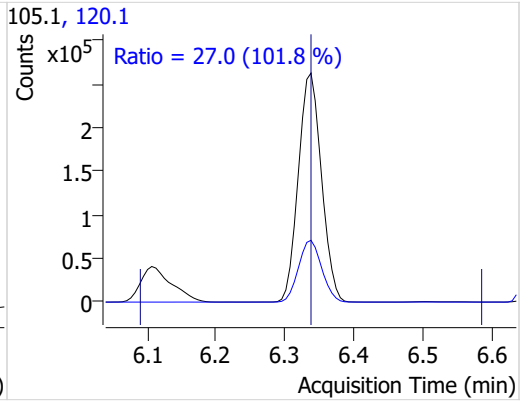


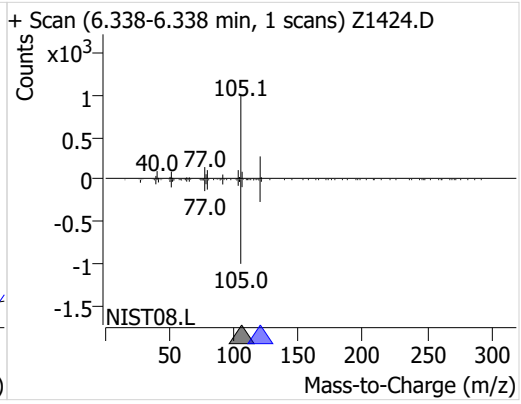


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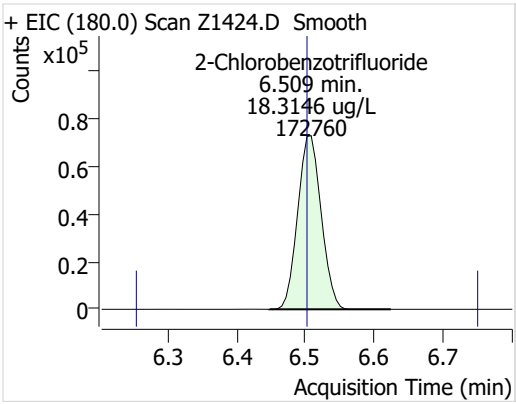
Isopropyl Benzene

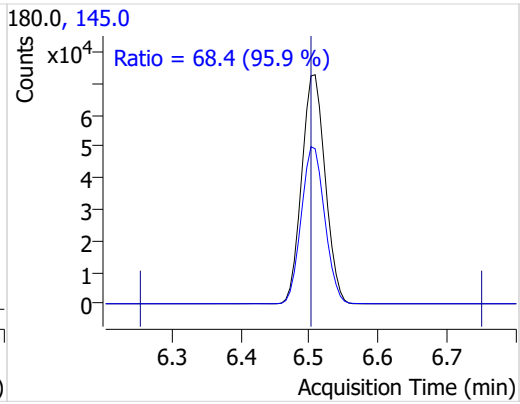


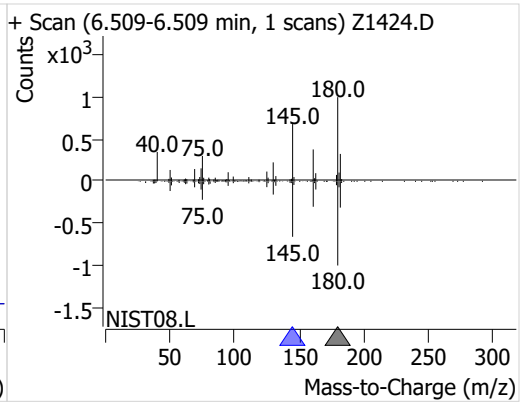




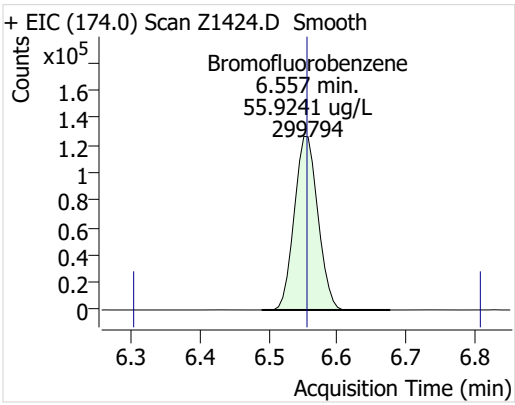
2-Chlorobenzotrifluoride

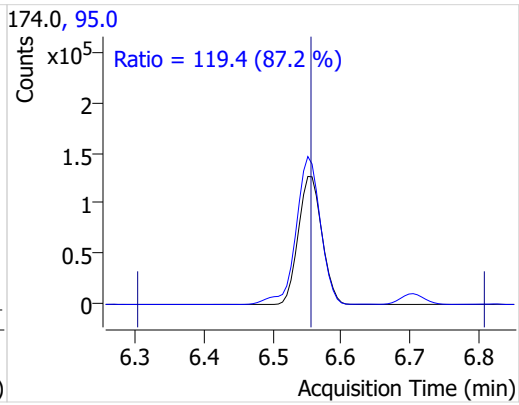


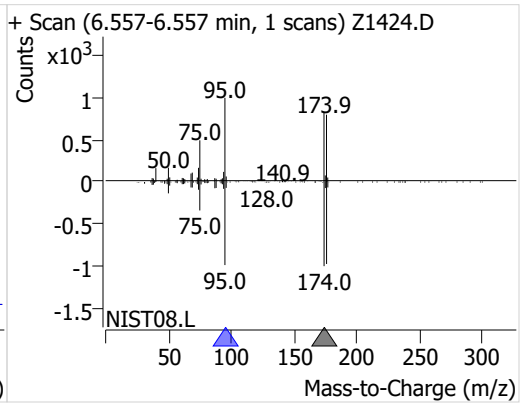




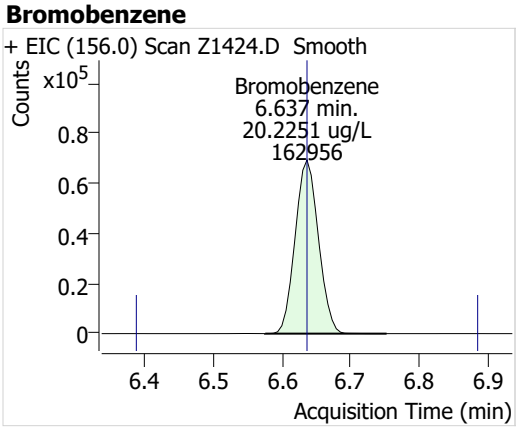
Bromofluorobenzene

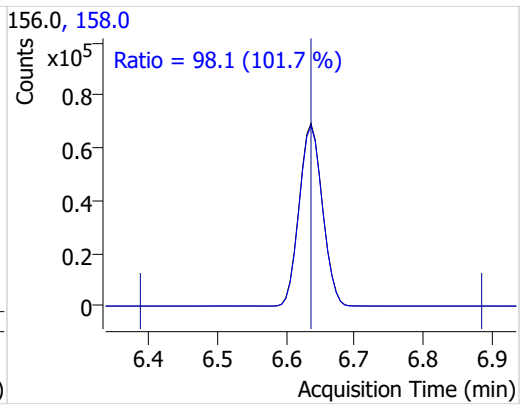


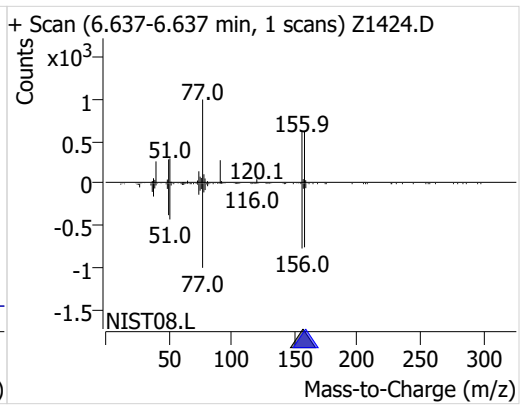




Bromobenzene

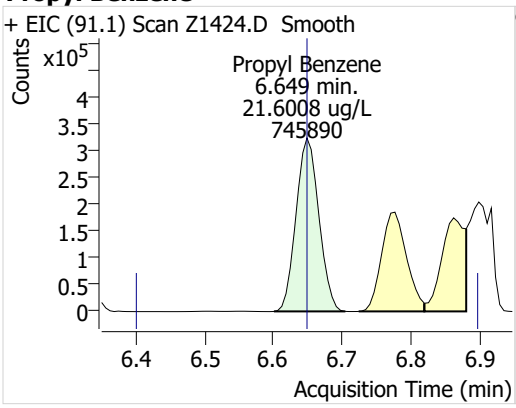


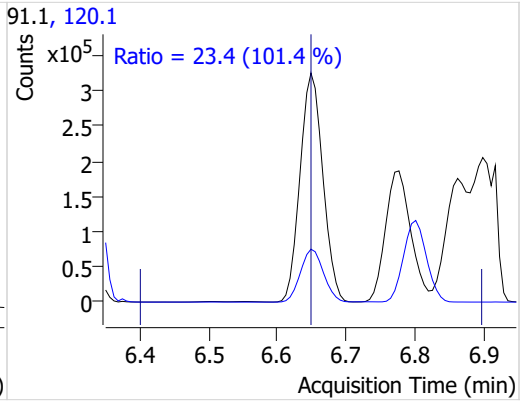


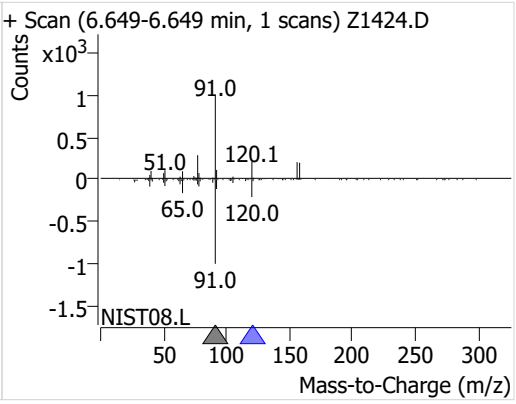


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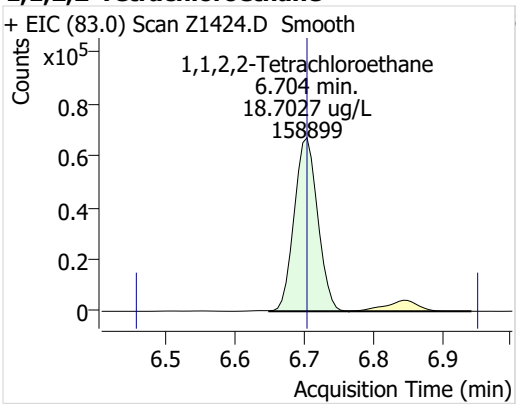
Propyl Benzene

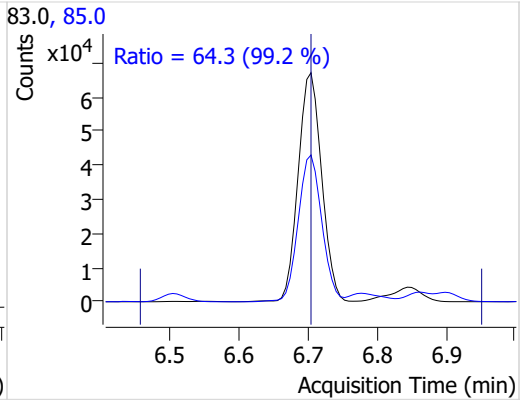


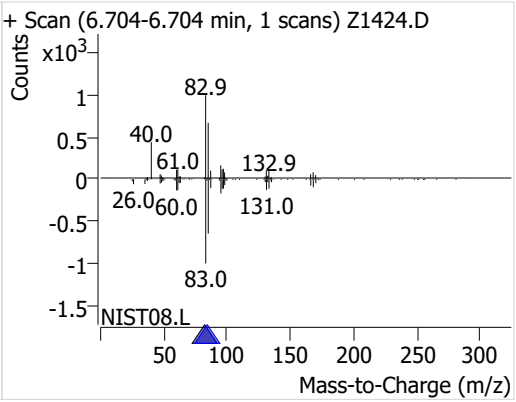




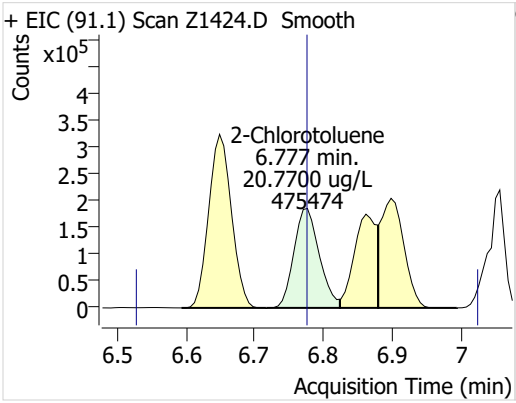
1,1,2,2-Tetrachloroethane

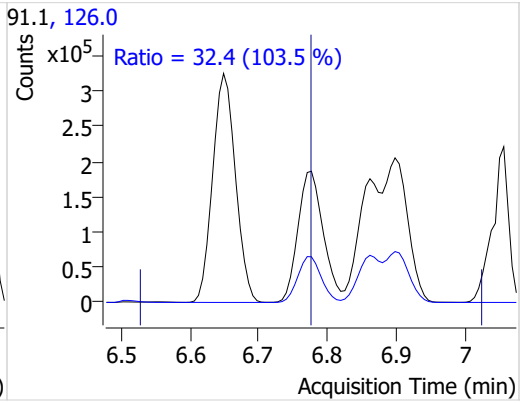


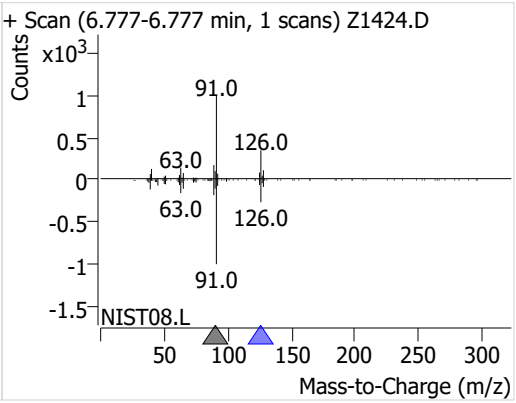




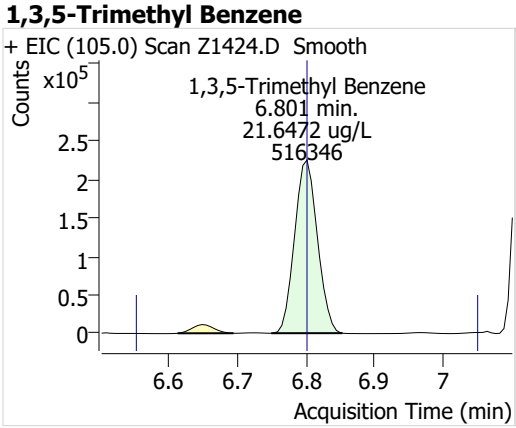
2-Chlorotoluene

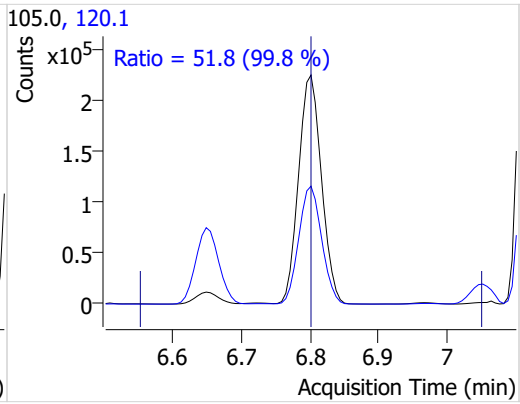


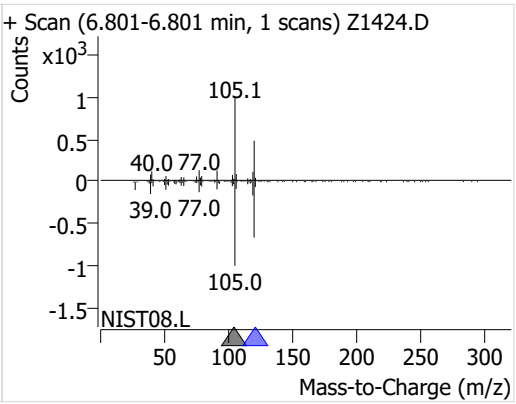




1,3,5-Trimethyl Benzene

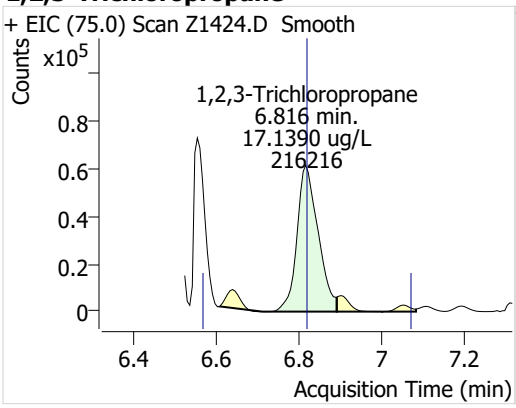


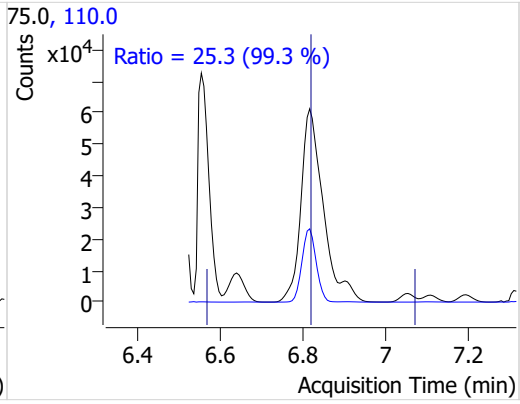


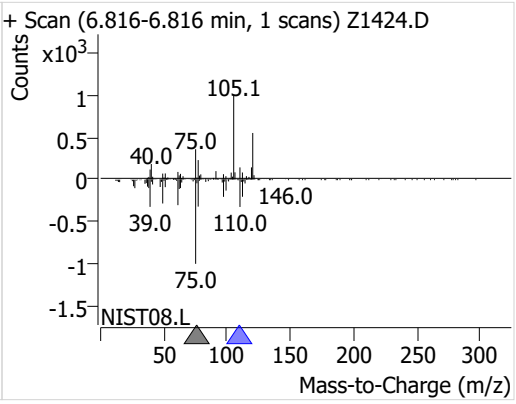


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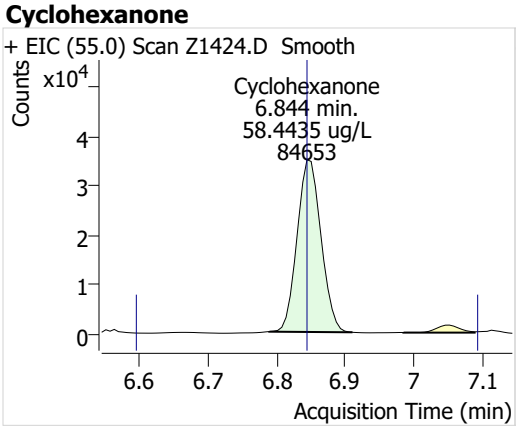
1,2,3-Trichloropropane

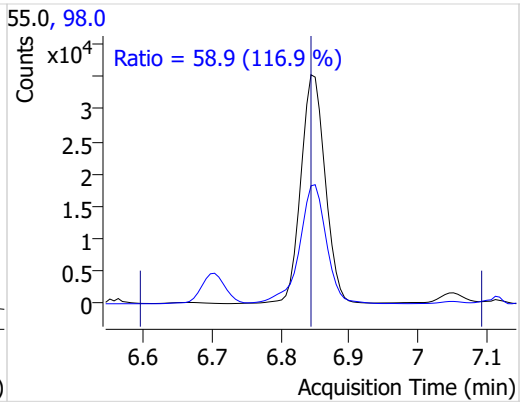


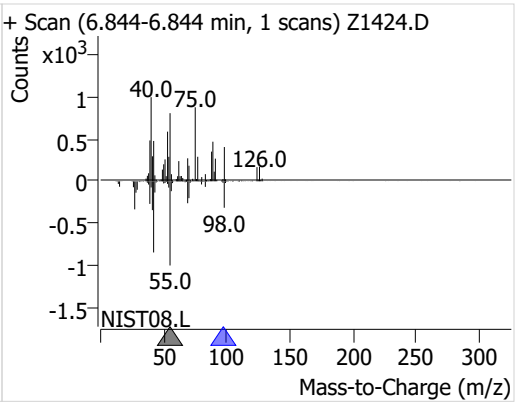




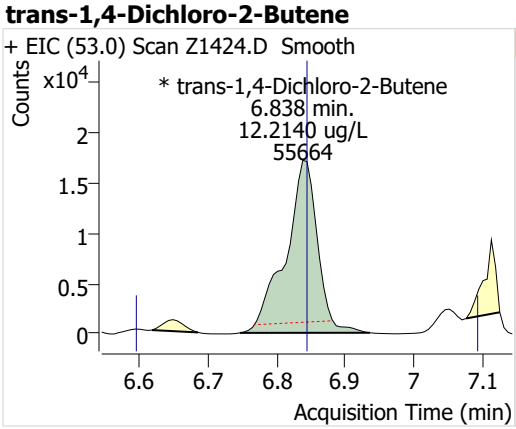
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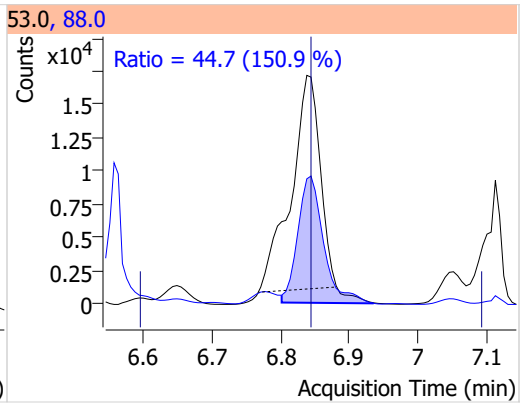


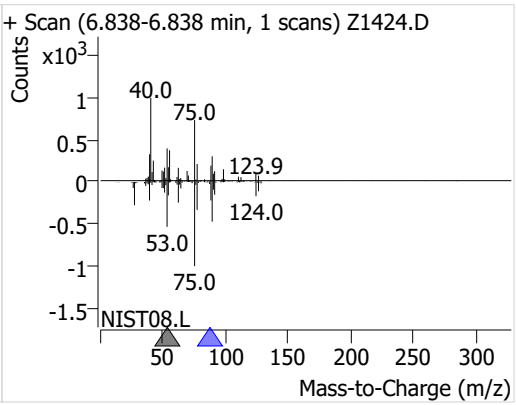




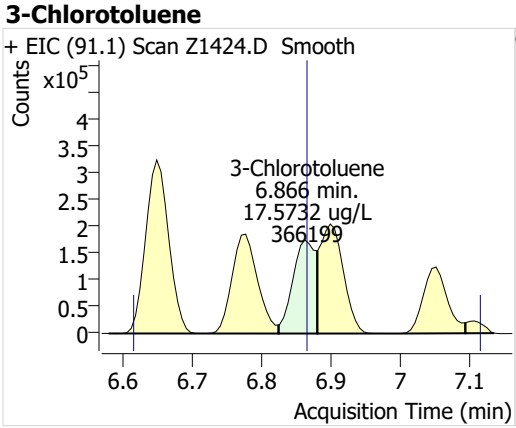
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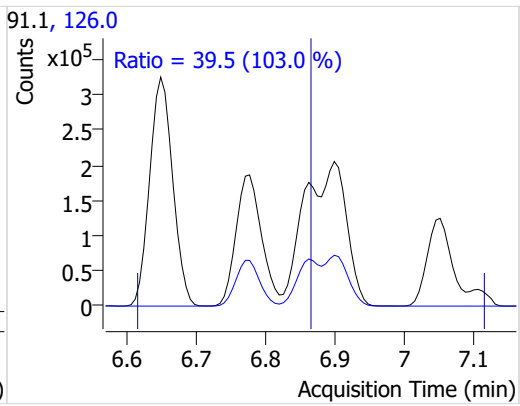


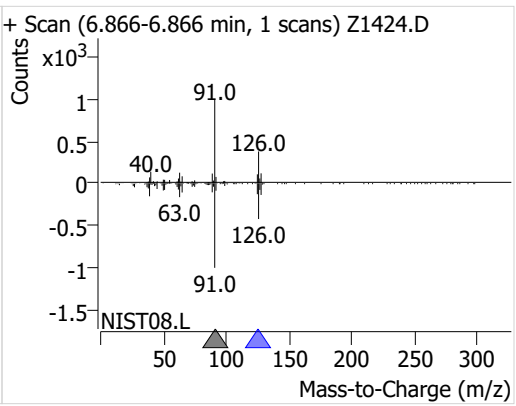




3-Chlorotoluene

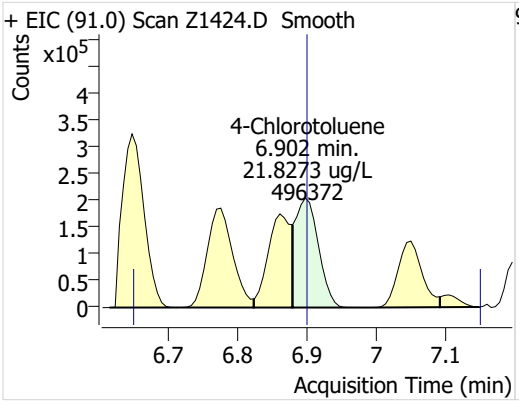


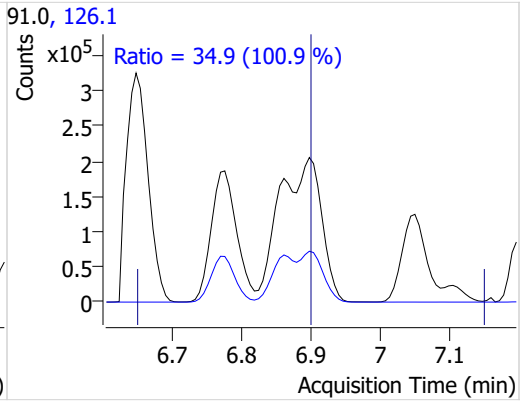


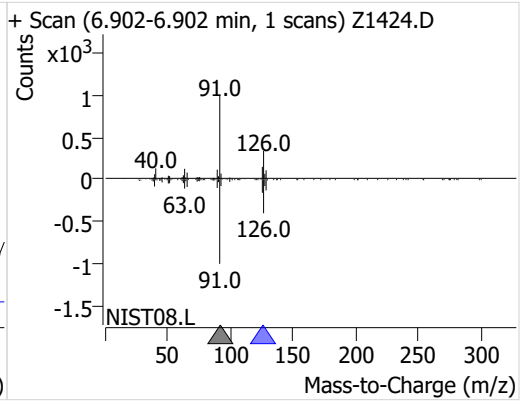


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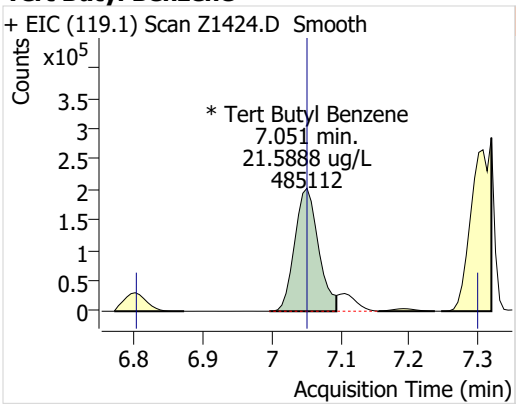
4-Chlorotoluene

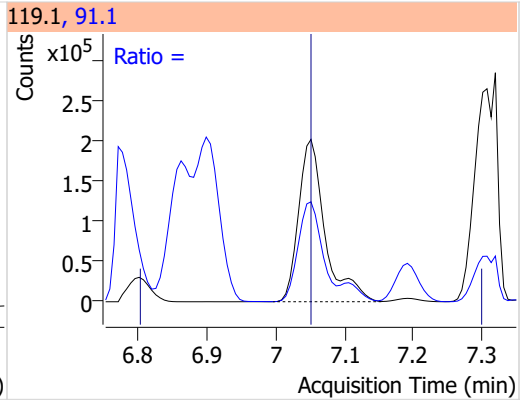


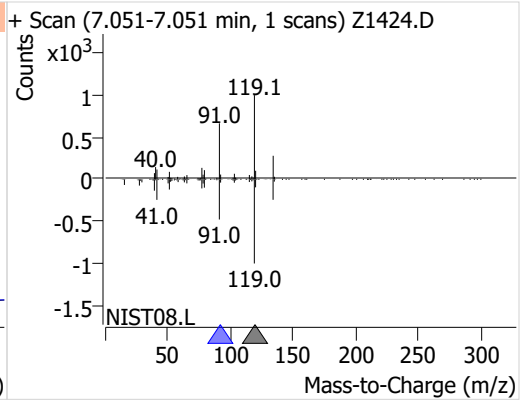




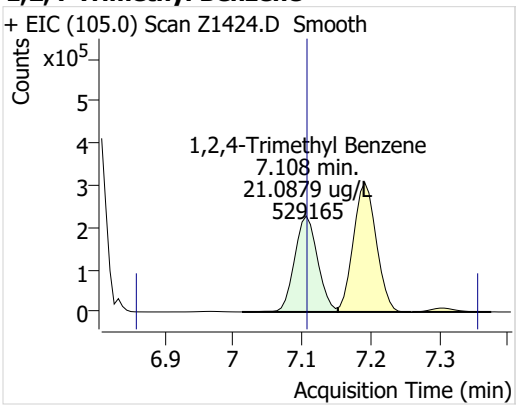
Tert Butyl Benzene

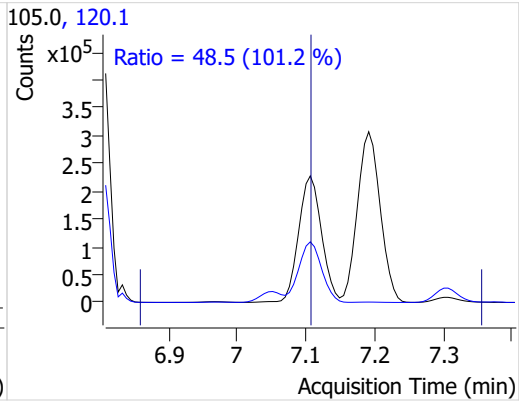


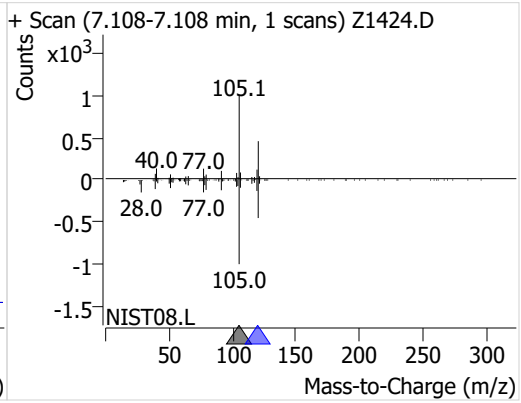




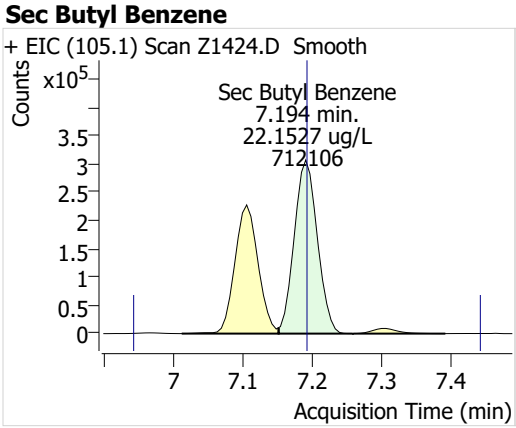
1,2,4-Trimethyl Benzene

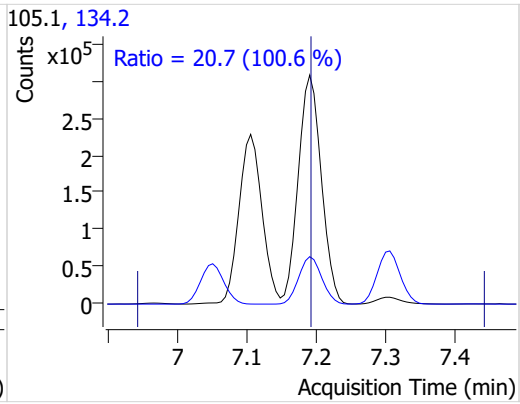


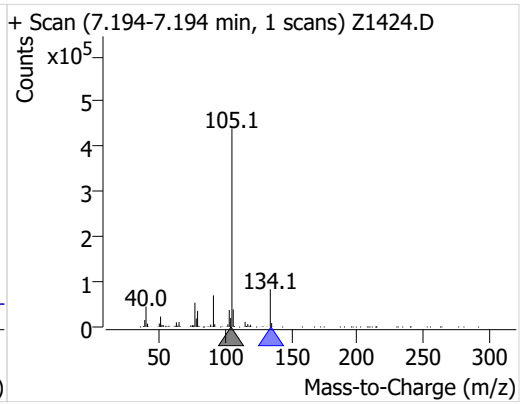




Sec Butyl Benzene

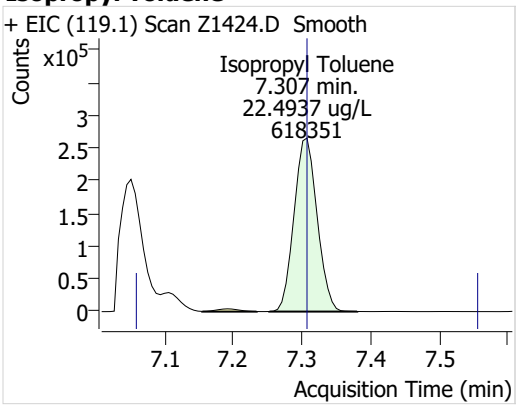


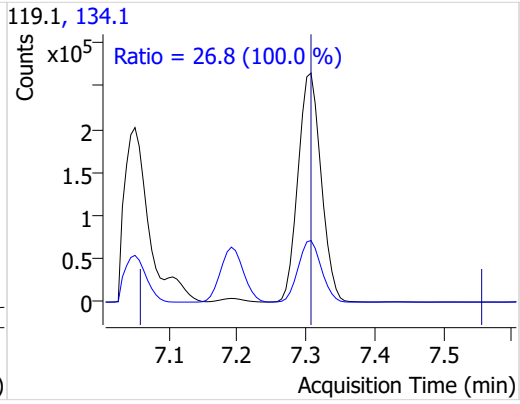


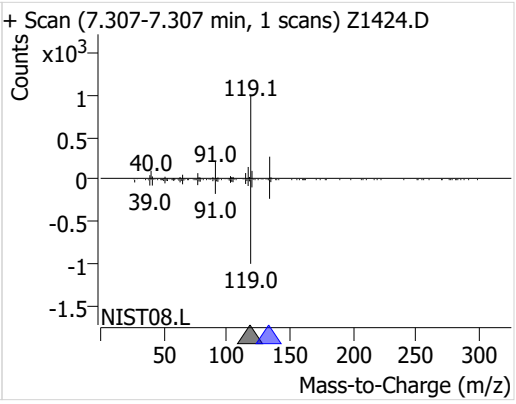


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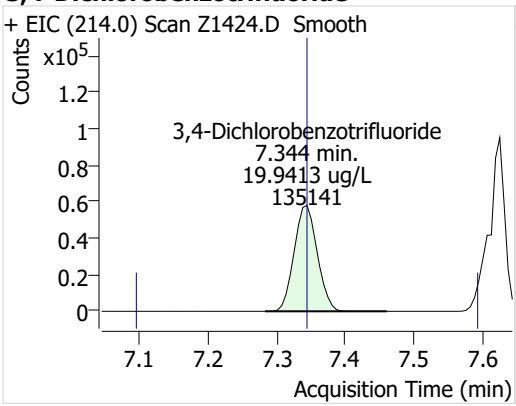
Isopropyl Toluene

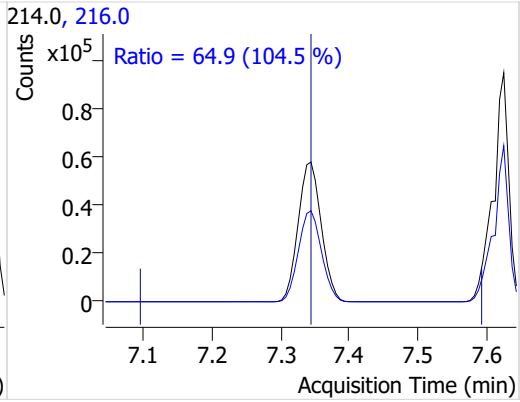


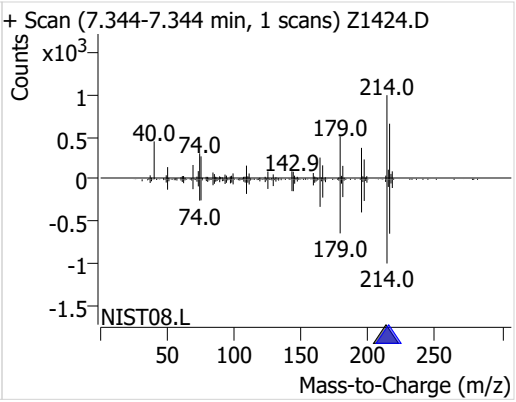




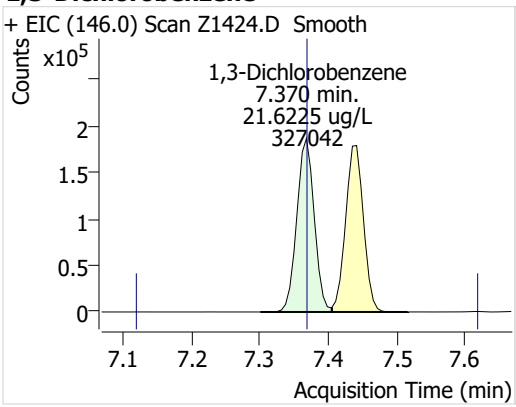
3,4-Dichlorobenzotrifluoride

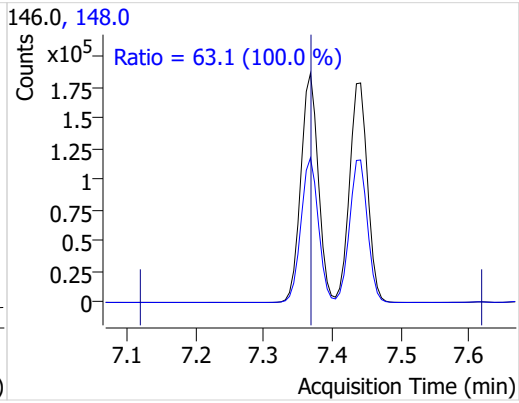


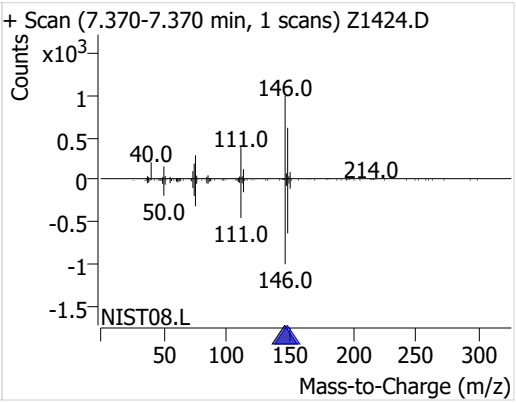




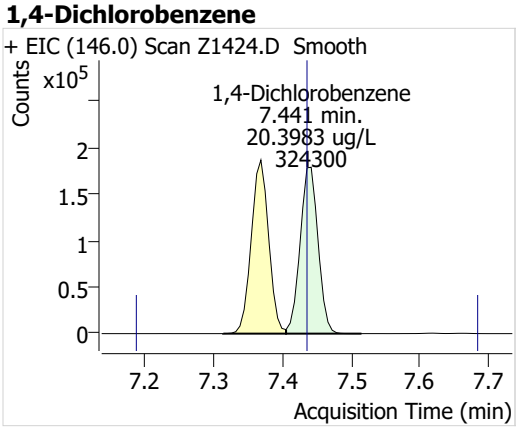
1,3-Dichlorobenzene

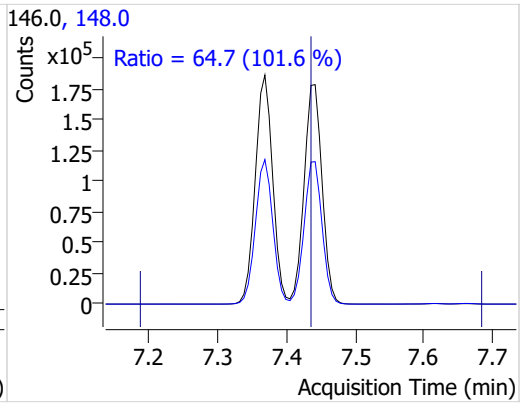


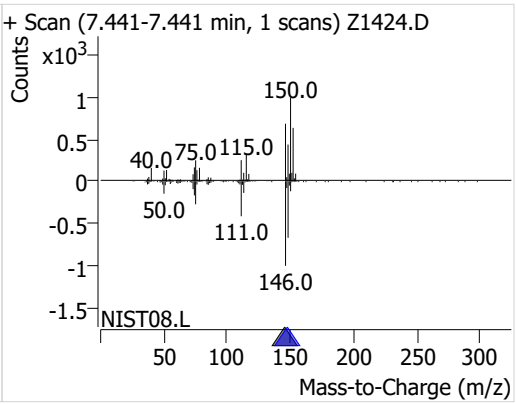




1,4-Dichlorobenzene

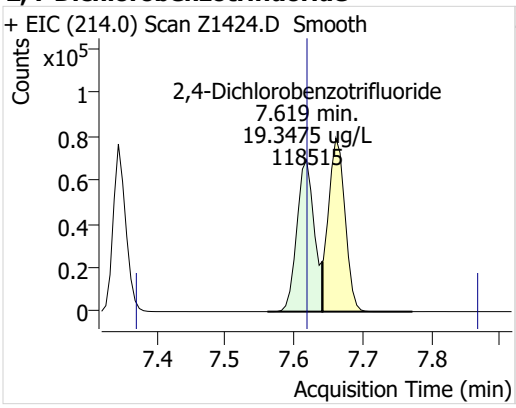


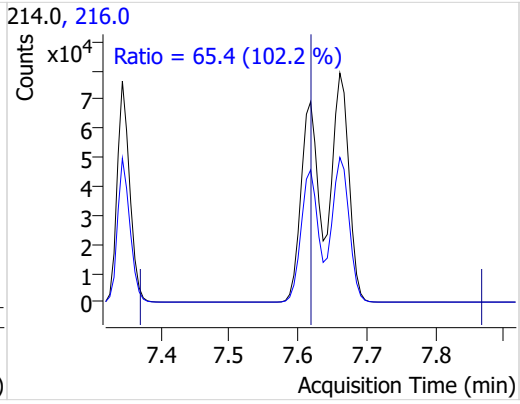


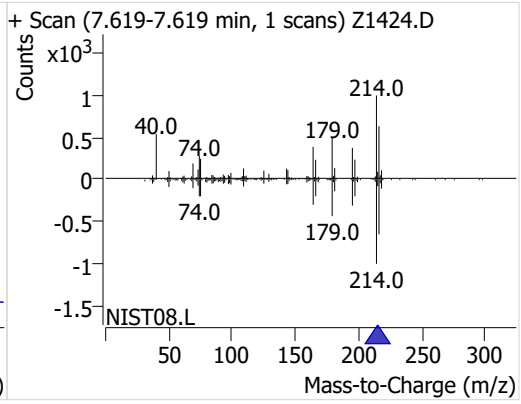


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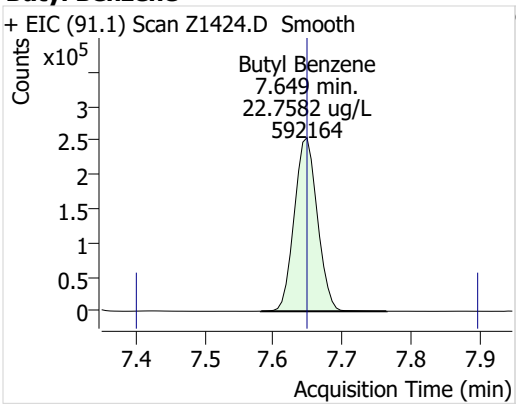
2,4-Dichlorobenzotrifluoride

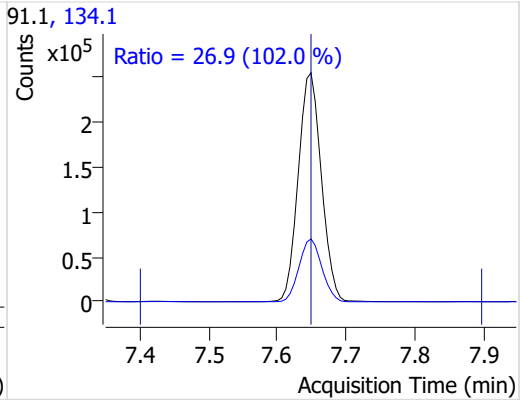


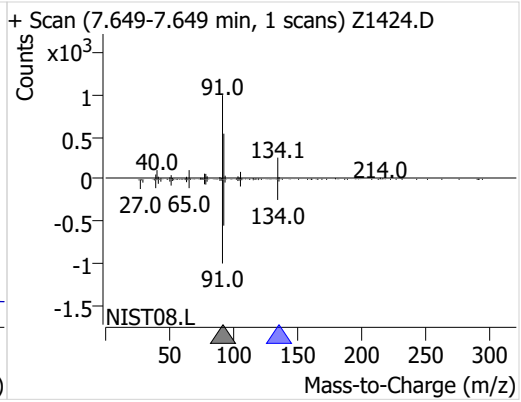




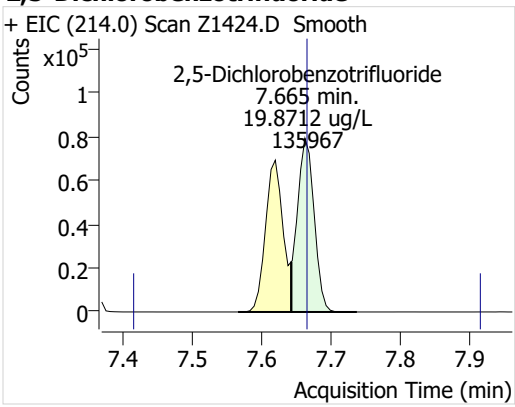
Butyl Benzene

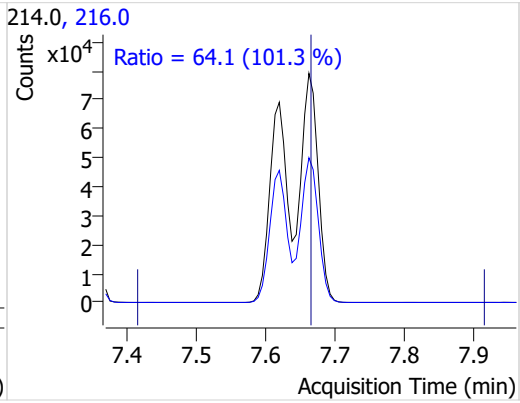


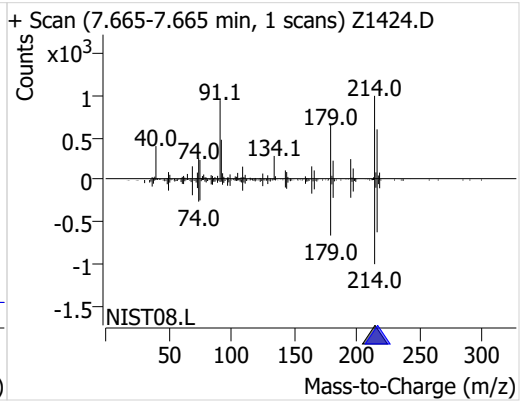




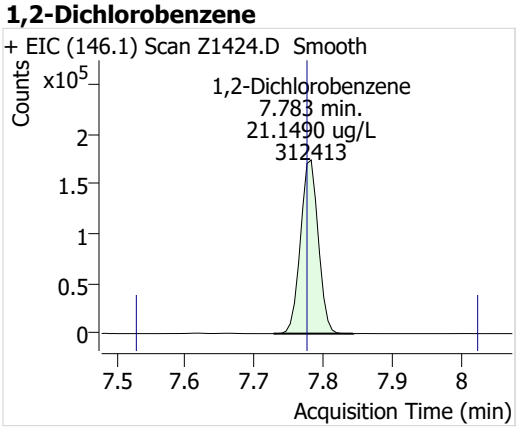
2,5-Dichlorobenzotrifluoride

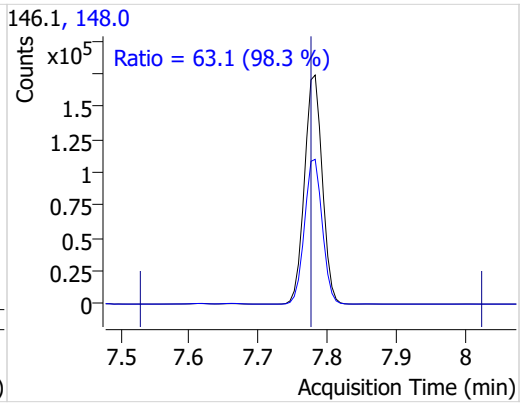


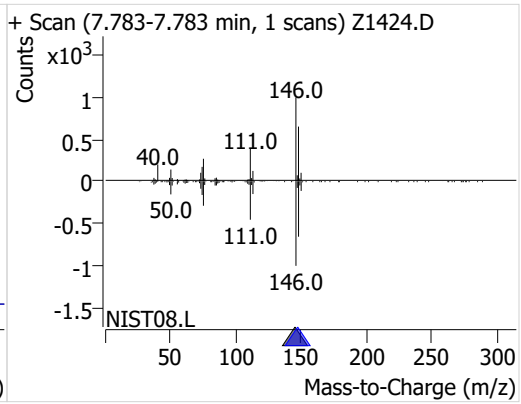




1,2-Dichlorobenzene

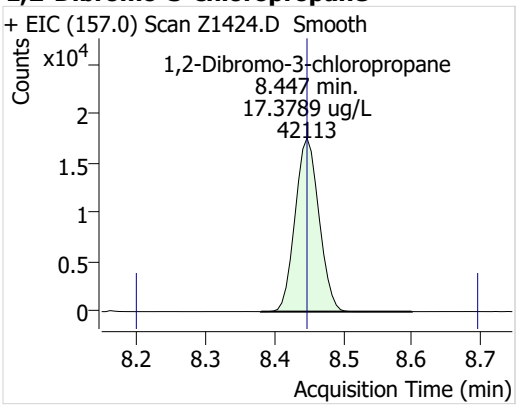


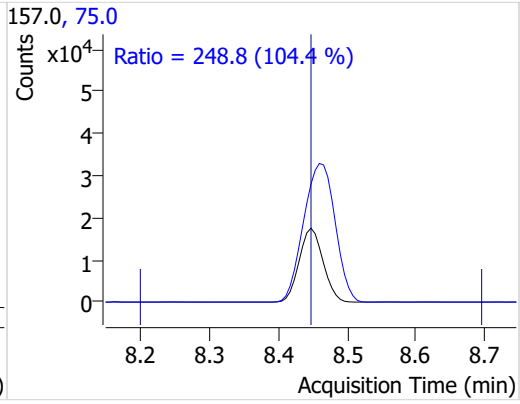


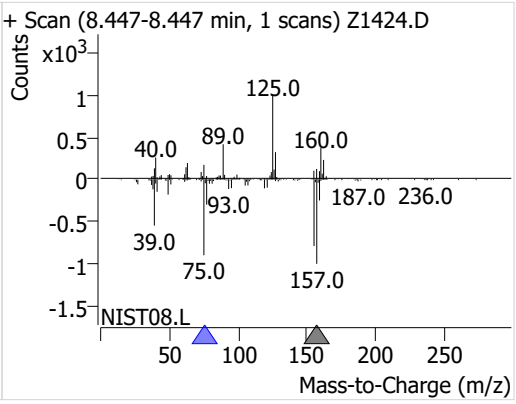


Masshunter Quantitative Analysis Sample Report

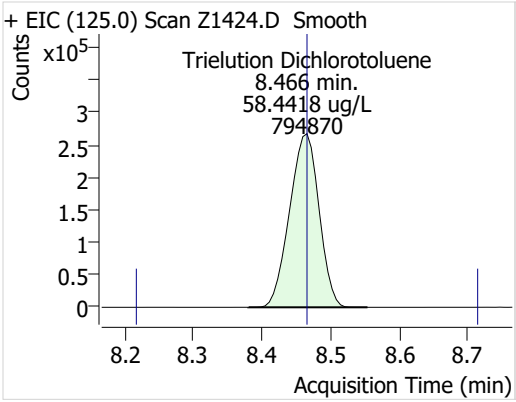
1,2-Dibromo-3-chloropropane

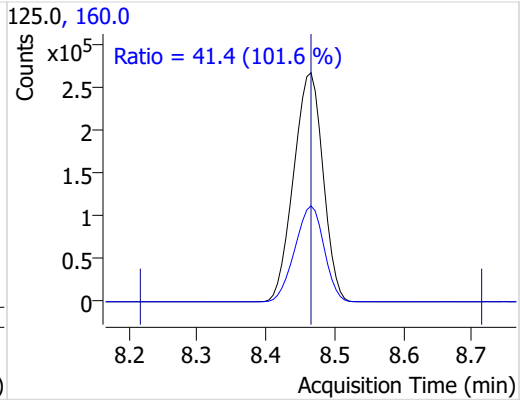


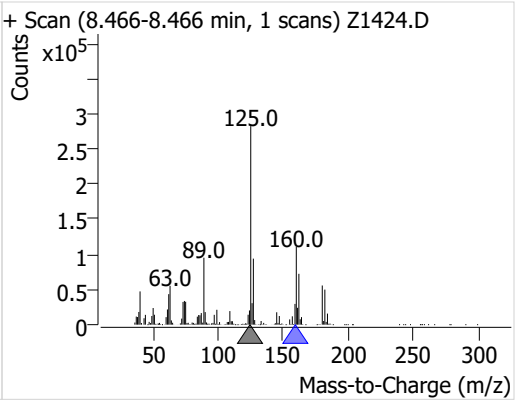




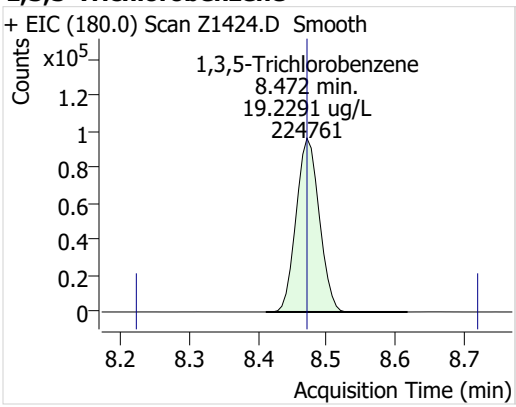
Trielution Dichlorotoluene

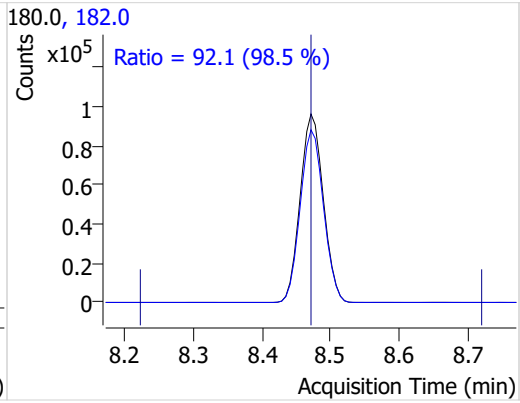


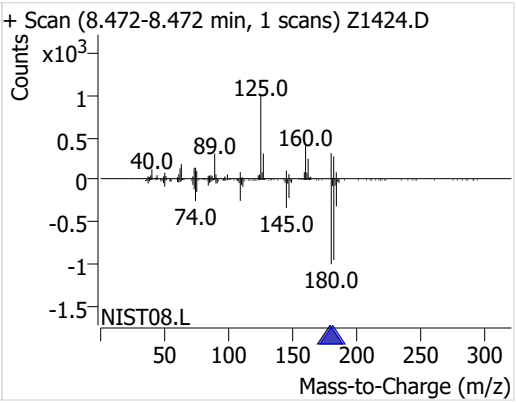




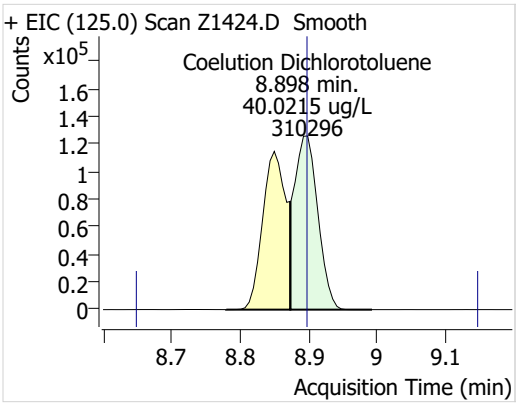
1,3,5-Trichlorobenzene

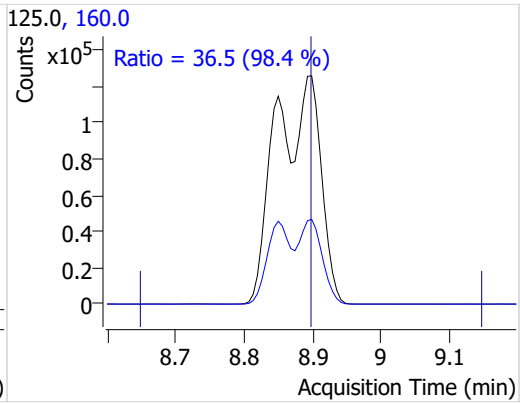


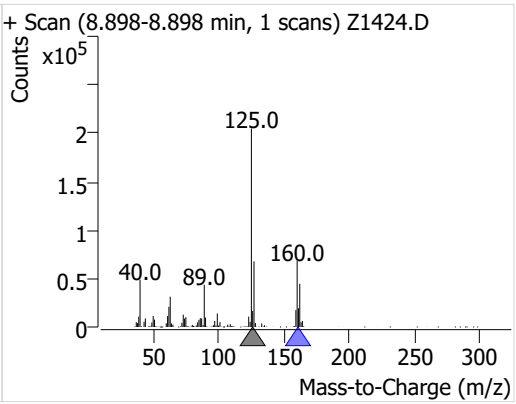




Coelution Dichlorotoluene

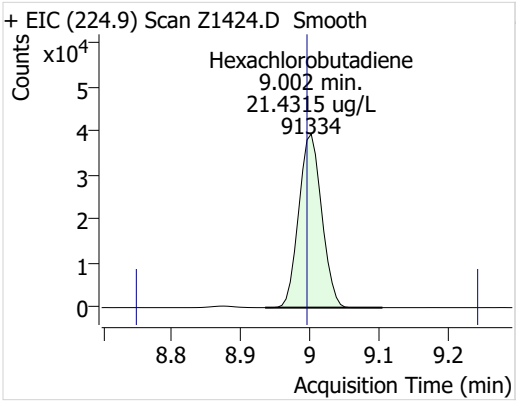


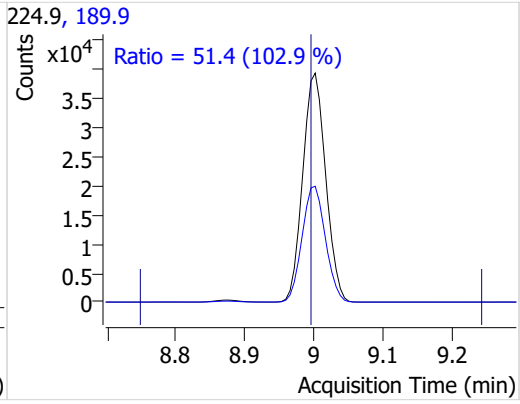


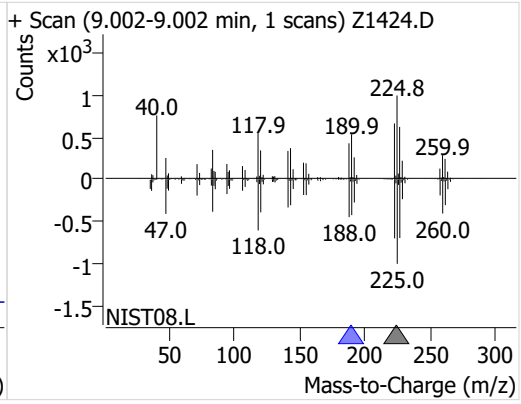


Masshunter Quantitative Analysis Sample Report

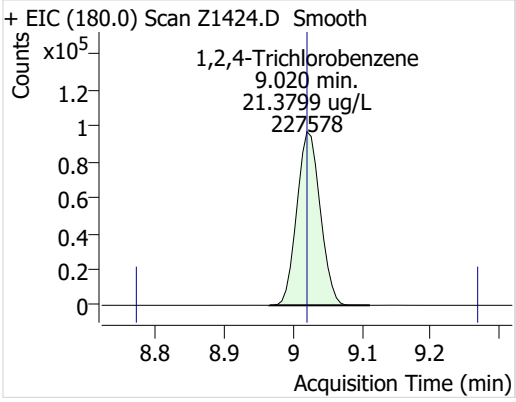
Hexachlorobutadiene

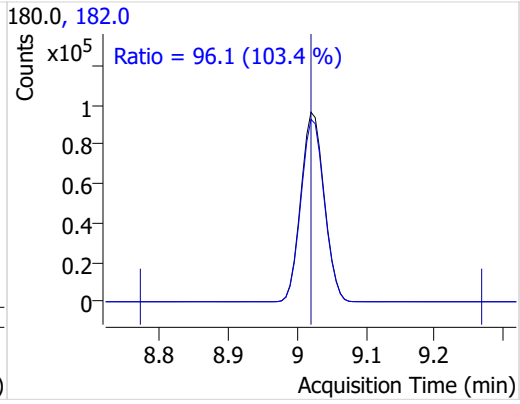


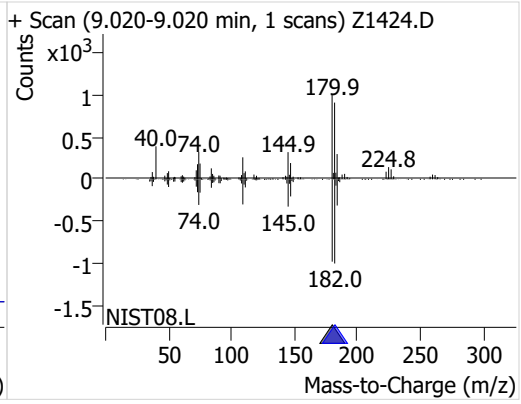




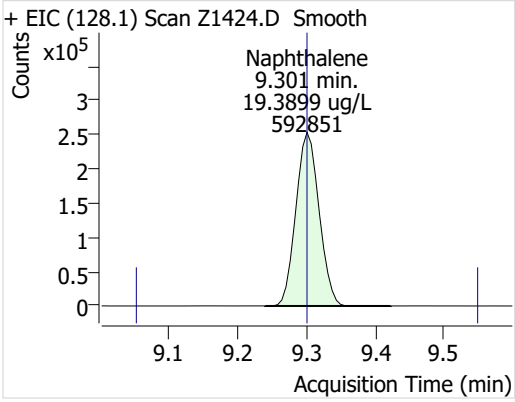
1,2,4-Trichlorobenzene

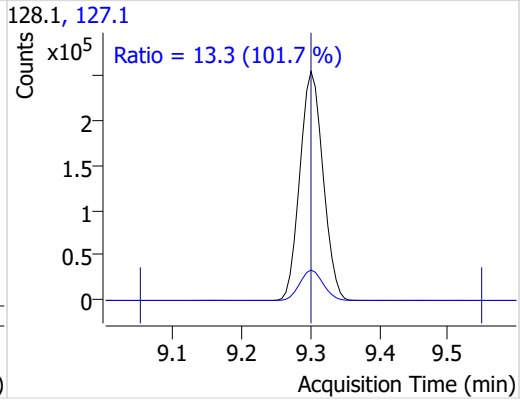


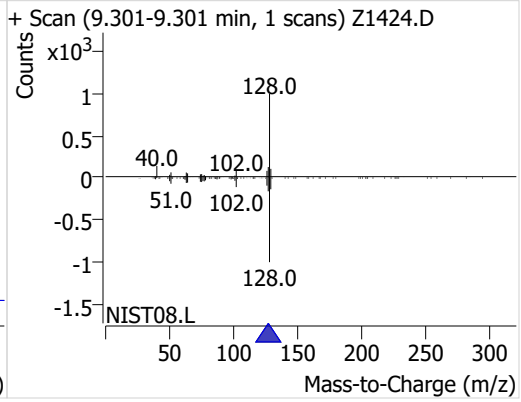




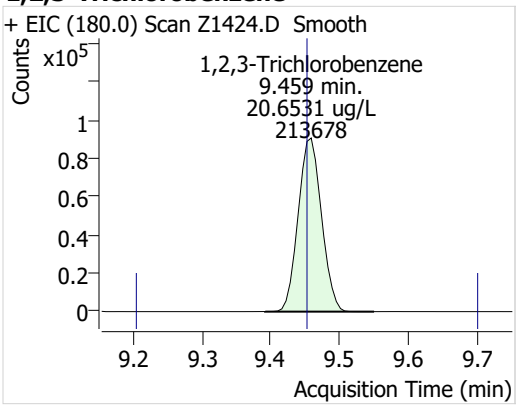
Naphthalene

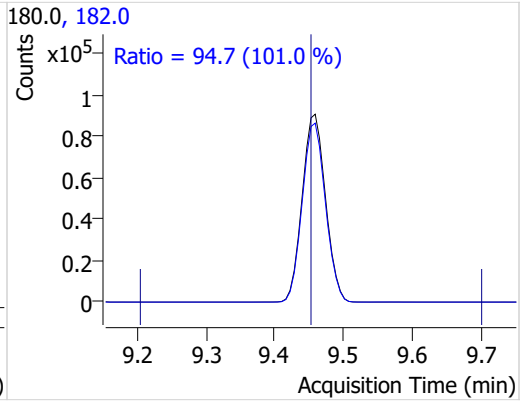


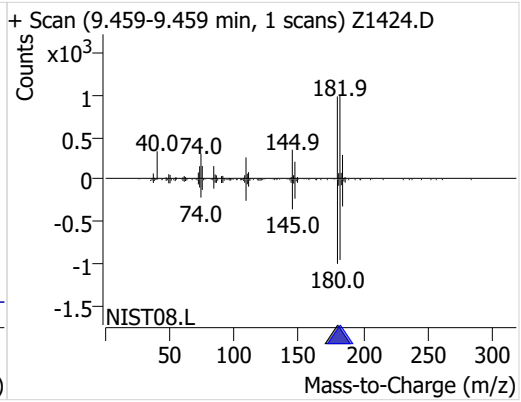




1,2,3-Trichlorobenzene

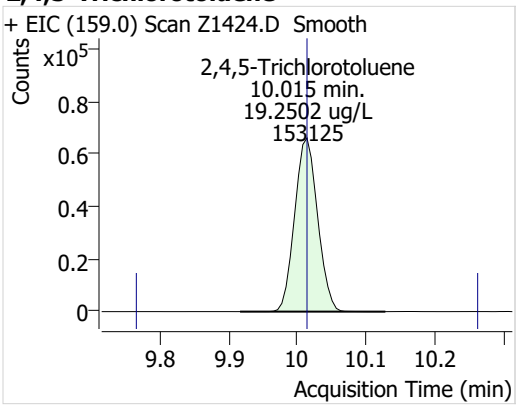


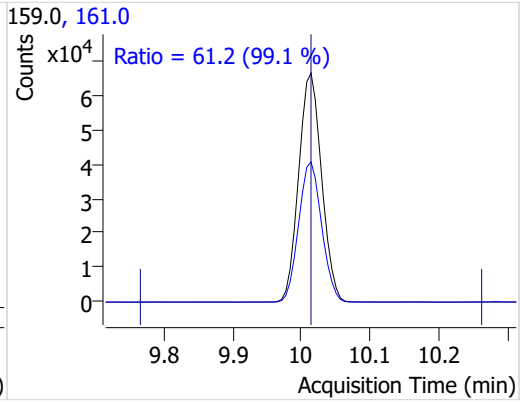


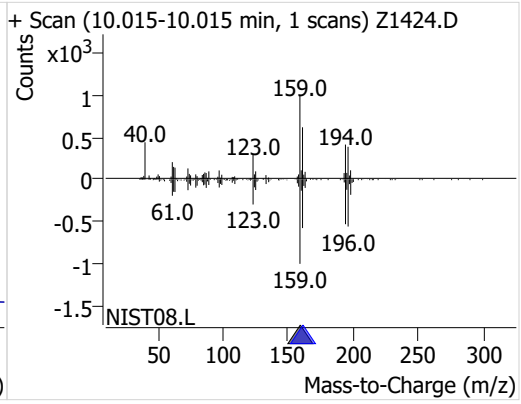


Masshunter Quantitative Analysis Sample Report

2,4,5-Trichlorotoluene





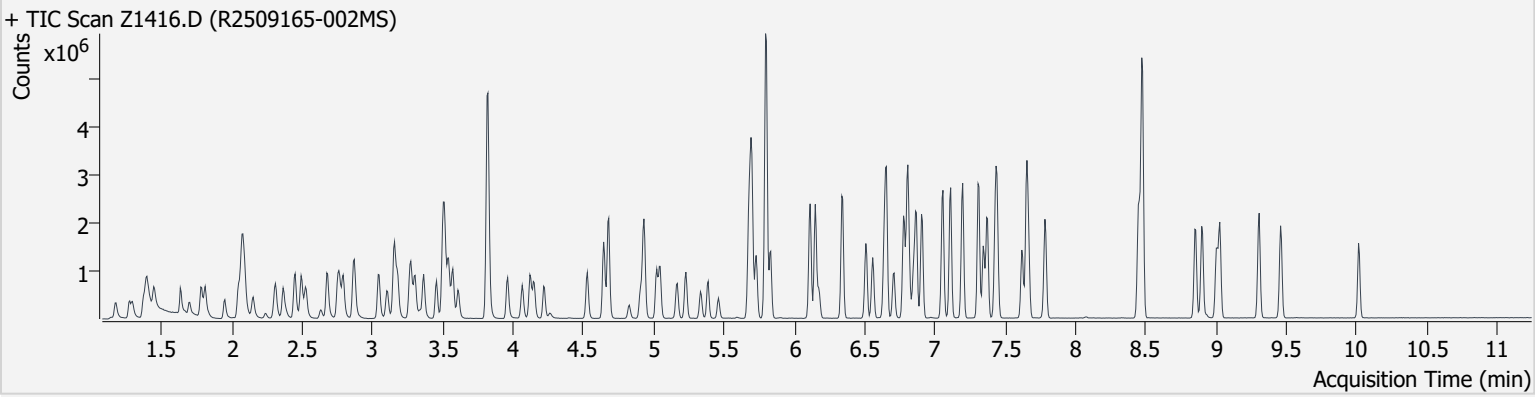


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\MSVOA18\Data\080825\QuantResults\080825PM.batch.bin

Z1416.D

Acq. Date-Time	8/9/2025 7:15:31 AM	**Name**	R2509165-002MS
Type	Sample	**Acq. Method File**	8260w
Instrument Type	SingleQuadrupole	**Analyst Name**	F.NAEGLER
Analysis Time Stamp	8/10/2025 5:19:54 PM	**Batch State**	Processed
Report Generation Time	8/10/2025 5:20:05 PM	**Sample Reviewed**	True
Calibration Last Update	8/6/2025 2:35:21 PM	**Method**	080525ical.batch.bin
Tune File	bfb.u	**Method Last Update**	8/10/2025 2:10:47 PM
Tune Last Update	8/5/2025 3:16:12 PM	**Instrument Name**	MS-18
Batch Name	080825PM.batch.bin	**Comment**	10mL/50mL
		Dilution	5



Internal Standards	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	3.509	0.003	531754	50.0000	ug/L
1,4-Difluorobenzene	114.0	3.820	0.000	801678	50.0000	ug/L
Chlorobenzene-d5	117.0	5.667	0.000	759102	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	7.423	0.000	450199	50.0000	ug/L

Surrogates	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.856	0.000	3.271	0.000	216976	51.3245	ug/L
Toluene-d8	98.1	1.214	0.000	4.637	0.000	836696	51.9061	ug/L
Bromofluorobenzene	174.0	0.883	0.000	6.555	0.001	288264	59.9073	ug/L
1,1,2-dichloroethane-d4	65.0	0.933	0.000	3.564	0.000	274472	49.7545	ug/L

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000	0.361	0.000	1.266	0.000	338217	74.4271	ug/L
Chlorodifluoromethane	51.000	0.368	0.002	1.290	0.003	242167	63.6033	ug/L
Chloromethane	50.100	0.396	0.000	1.389	0.000	302470	67.6767	ug/L
Vinyl Chloride	62.000	0.409	0.000	1.436	0.024	329503	61.9911	ug/L
Bromomethane	94.000	0.465	0.001	1.631	0.002	208903	50.5123	ug/L
Chloroethane	64.000	0.483	0.002	1.693	0.006	548816	130.3336	ug/L
Trichlorofluoromethane	101.000	0.507	0.002	1.778	0.006	464224	57.9479	ug/L
Fluorodichloromethane	67.000	0.515	0.001	1.806	0.003	461750	51.2421	ug/L
Diethyl Ether	59.000	0.554	0.000	1.945	0.000	186766	47.4992	ug/L
Freon 123a	117.000	0.581	0.000	2.040	0.000	242331	56.3124	ug/L
1,1-Dichloroethene	61.000	0.587	0.000	2.058	0.000	346769	51.2427	ug/L
Freon 123	83.000	0.590	0.000	2.070	0.003	339963	53.1545	ug/L
Freon 113	101.000	0.591	0.001	2.074	0.002	229626	52.2347	ug/L
Carbon Disulfide	75.900	0.595	0.002	2.089	0.003	658130	56.1967	ug/L
Iodomethane	142.000	0.612	0.000	2.147	0.002	385289	61.9027	ug/L
Acrolein	56.000	0.637	0.000	2.236	0.001	75378	113.4966	ug/L
2-Propanol	45.000	0.655	0.001	2.297	0.003	280822	685.6340	ug/L
Allyl Chloride	41.000	0.656	0.000	2.302	0.003	290239	45.8709	ug/L
Methylene Chloride	83.900	0.672	0.000	2.357	0.000	250377	48.8332	ug/L
Acetone	43.000	0.679	0.000	2.383	0.001	72561	34.9641	ug/L

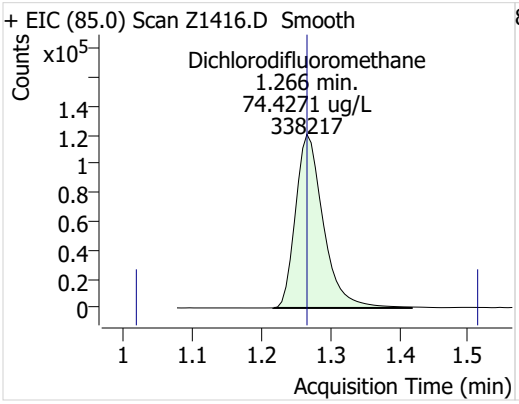
Masshunter Quantitative Analysis Sample Report

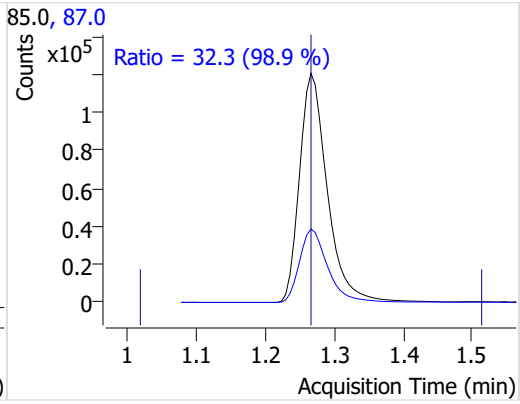
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methyl Acetate	43.000	0.695	0.000	2.438	0.002	161680	35.8705	ug/L
trans-1,2-Dichloroethene	61.000	0.697	0.000	2.445	0.002	343555	58.3081	ug/L
MTBE	73.000	0.710	0.002	2.491	0.006	746315	47.5116	ug/L
TBA	59.000	0.719	0.000	2.521	0.009	556589	766.3197	ug/L
Acetonitrile	40.000	0.748	0.000	2.625	0.000	92255 BA	203.6536	ug/L
Diisopropyl ether	45.000	0.762	0.000	2.674	0.000	611443	44.2509	ug/L
2-Chloro-1,3-Butadiene	88.000	0.783	0.000	2.747	0.000	221838	51.5285	ug/L
1,1-Dichloroethane	63.000	0.786	0.000	2.759	0.000	450223	55.1564	ug/L
Acrylonitrile	52.000	0.793	0.000	2.784	0.000	492860	215.9146	ug/L
ETBE	57.000	0.816	0.000	2.862	0.000	223409	45.1682	ug/L
Vinyl Acetate	43.000	0.818	0.000	2.871	0.001	454958	41.9832	ug/L
cis-1,2-Dichloroethene	96.000	0.866	0.000	3.040	0.000	357792	66.1944	ug/L
2,2-Dichloropropane	77.000	0.882	0.000	3.095	0.003	321024	44.1266	ug/L
Bromochloromethane	129.900	0.896	0.000	3.143	0.000	187903	53.2025	ug/L
Cyclohexane	56.000	0.824	0.000	3.149	0.000	373937	53.5687	ug/L
Chloroform	83.000	0.904	0.000	3.174	0.000	487833	52.2124	ug/L
Carbon Tetrachloride	116.900	0.853	0.000	3.259	0.000	433998	62.7484	ug/L
Tetrahydrofuran	72.000	0.931	0.000	3.268	0.000	41257	41.2107	ug/L
1,1,1-Trichloroethane	97.000	0.939	0.000	3.296	0.000	434340	56.8818	ug/L
2-Butanone	43.000	0.950	0.000	3.333	0.002	115069	40.0855	ug/L
1,1-Dichloropropene	75.000	0.879	0.000	3.357	0.000	346911	58.0657	ug/L
n-Heptane	43.000	0.903	0.000	3.450	0.000	212996	38.2335	ug/L
Benzene	78.000	0.914	0.000	3.491	0.000	1068415	59.0439	ug/L
Propionitrile	54.000	0.998	0.000	3.503	0.003	217907	186.0198	ug/L
Methylacrylonitrile	67.000	1.001	0.000	3.514	0.007	122848	43.8706	ug/L
TAME	73.000	1.007	0.000	3.533	0.000	780068	47.5901	ug/L
Iso-Butyl Alcohol	43.000	0.931	0.001	3.557	0.002	433105	803.1430	ug/L
1,2-Dichloroethane	62.000	0.943	0.000	3.601	0.000	341663	51.8990	ug/L
Trichloroethene	129.900	0.997	0.000	3.808	0.000	706895	132.2851	ug/L
Methylcyclohexane	83.000	0.998	0.000	3.814	0.003	457380	51.5112	ug/L
1-Butanol	56.000	1.035	0.000	3.954	0.000	406651	1945.1705	ug/L
Dibromomethane	173.900	1.062	0.000	4.058	0.000	202921	58.5024	ug/L
1,2-Dichloropropane	63.000	1.077	0.000	4.113	0.000	268970	54.5925	ug/L
Bromodichloromethane	82.900	1.085	0.000	4.143	0.000	383443	58.7459	ug/L
Methyl Methacrylate	69.000	1.104	0.000	4.216	0.003	224600	48.7639	ug/L
1,4-Dioxane	88.000	1.115	0.000	4.259	0.000	76426	849.4752	ug/L
2-Chloroethylvinyl Ether	63.000						ND	ug/L
cis-1,3-Dichloropropene	75.000	1.184	0.000	4.521	0.000	443045	55.8280	ug/L
Toluene	91.000	1.223	0.000	4.674	0.000	1238404	59.7038	ug/L
2-Nitropropane	43.000	1.262	0.000	4.821	0.000	145270	95.2696	ug/L
4-Methyl-2-Pentanone	43.000	1.283	0.000	4.901	0.000	276237	45.6156	ug/L
Tetrachloroethene	165.900	0.869	0.000	4.923	0.003	323141	60.8078	ug/L
trans-1,3-Dichloropropene	75.000	1.290	0.000	4.930	0.000	424803	55.8869	ug/L
Ethyl Methacrylate	69.000	1.313	0.000	5.015	0.000	427190	52.1519	ug/L
1,1,2-Trichloroethane	97.000	1.319	0.000	5.039	0.000	276297	54.8913	ug/L
Dibromochloromethane	128.900	0.911	0.000	5.161	0.000	325794	58.4257	ug/L
1,3-Dichloropropane	76.000	0.921	0.000	5.222	0.000	481147	52.4585	ug/L
1,2-Dibromoethane	106.900	0.940	0.000	5.326	0.000	290707	54.2663	ug/L
N-Butyl Acetate	43.000	0.950	0.000	5.381	0.000	400568	43.2224	ug/L
2-Hexanone	58.000	0.962	0.000	5.454	0.000	115281	43.3117	ug/L
Chlorobenzene	112.000	1.002	0.000	5.679	0.003	846476	55.0389	ug/L
Ethylbenzene	91.100	1.004	0.000	5.692	0.000	1469047	56.4845	ug/L
1,1,1,2-Tetrachloroethane	130.900	1.010	0.000	5.722	0.000	307318	60.4133	ug/L
3-Chlorobenzotrifluoride	180.000	1.022	0.000	5.794	0.001	374078	51.6920	ug/L
m,p-Xylene	91.100	1.023	0.000	5.795	0.000	2234831	119.3916	ug/L
4-Chlorobenzotrifluoride	180.000	1.027	0.000	5.822	0.000	376462	50.2726	ug/L
o-Xylene	91.100	1.078	0.000	6.108	0.000	1147910	56.2679	ug/L
Styrene	104.100	1.084	0.000	6.143	0.000	968483	59.6648	ug/L
Bromoform	172.900	1.088	0.000	6.167	0.000	222581	57.6329	ug/L
Isopropyl Benzene	105.100	1.117	0.001	6.332	0.003	1470293	64.0787	ug/L
2-Chlorobenzotrifluoride	180.000	1.147	0.000	6.502	0.000	418534	55.6923	ug/L

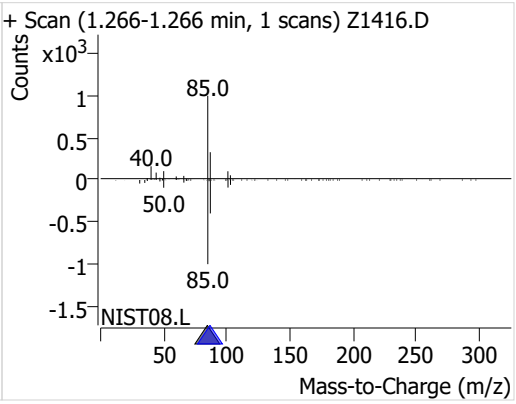
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000	0.894	0.000	6.637	0.000	388207	53.6750	ug/L
Propyl Benzene	91.100	0.896	0.000	6.649	0.000	1745069	56.2986	ug/L
1,1,2,2-Tetrachloroethane	83.000	0.903	0.000	6.704	0.000	394819	51.7691	ug/L
2-Chlorotoluene	91.100	0.913	0.000	6.776	0.000	1114500	54.2347	ug/L
1,3,5-Trimethyl Benzene	105.000	0.916	0.000	6.801	0.000	1230976	57.4908	ug/L
1,2,3-Trichloropropane	75.000	0.918	0.000	6.814	0.003	492794	43.5161	ug/L
Cyclohexanone	55.000	1.208	0.000	6.844	0.000	217373	188.3685	ug/L
trans-1,4-Dichloro-2-Butene	53.000	1.207	0.001	6.838	0.006	118035 NI	32.5092	ug/L
3-Chlorotoluene	91.100	0.925	0.000	6.865	0.000	897864	47.9991	ug/L
4-Chlorotoluene	91.000	0.930	0.000	6.901	0.000	1121912	54.9593	ug/L
Tert Butyl Benzene	119.100	0.950	0.000	7.051	0.000	1152204 CO	57.1222	ug/L
1,2,4-Trimethyl Benzene	105.000	0.957	0.000	7.107	0.000	1251706	55.5689	ug/L
Sec Butyl Benzene	105.100	0.969	0.000	7.193	0.000	1644590	56.9939	ug/L
Isopropyl Toluene	119.100	0.984	0.001	7.301	0.003	1432429	58.0481	ug/L
3,4-Dichlorobenzotrifluoride	214.000	0.989	0.001	7.338	0.006	280041	46.0338	ug/L
1,3-Dichlorobenzene	146.000	0.993	0.000	7.368	0.000	751950	55.3836	ug/L
1,4-Dichlorobenzene	146.000	1.002	0.000	7.435	0.000	759176	53.1958	ug/L
2,4-Dichlorobenzotrifluoride	214.000	1.026	0.000	7.618	0.001	252589	45.9364	ug/L
Butyl Benzene	91.100	1.030	0.000	7.649	0.000	1276189	54.6386	ug/L
2,5-Dichlorobenzotrifluoride	214.000	1.032	0.000	7.664	0.000	294419	47.9341	ug/L
1,2-Dichlorobenzene	146.100	1.048	0.000	7.777	0.000	729558	55.0187	ug/L
1,2-Dibromo-3-chloropropane	157.000	1.138	0.000	8.447	0.006	103545	47.6018	ug/L
Trielution Dichlorotoluene	125.000	1.140	0.001	8.459	0.003	1822361	149.2624	ug/L
1,3,5-Trichlorobenzene	180.000	1.141	0.000	8.472	0.000	509533	48.5623	ug/L
Coelution Dichlorotoluene	125.000	1.198	0.000	8.896	0.001	707392	101.6400	ug/L
Hexachlorobutadiene	224.900	1.212	0.000	8.996	0.000	199380	52.1183	ug/L
1,2,4-Trichlorobenzene	180.000	1.215	0.000	9.020	0.000	521429	54.5709	ug/L
Naphthalene	128.100	1.253	0.000	9.301	0.000	1435258	52.2937	ug/L
1,2,3-Trichlorobenzene	180.000	1.273	0.000	9.453	0.000	496894	53.5029	ug/L
2,4,5-Trichlorotoluene	159.000	1.349	0.000	10.013	0.001	333888	46.7605	ug/L
2,3,6-Trichlorotoluene	159.000						ND	ug/L

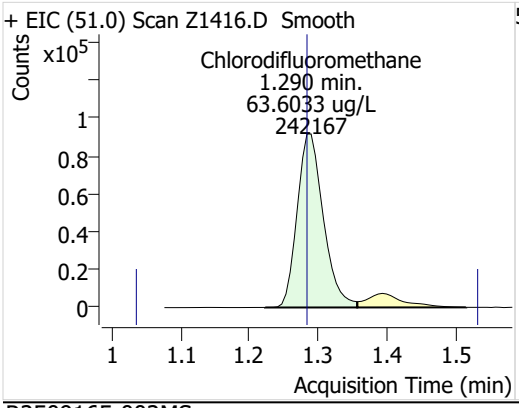
Dichlorodifluoromethane

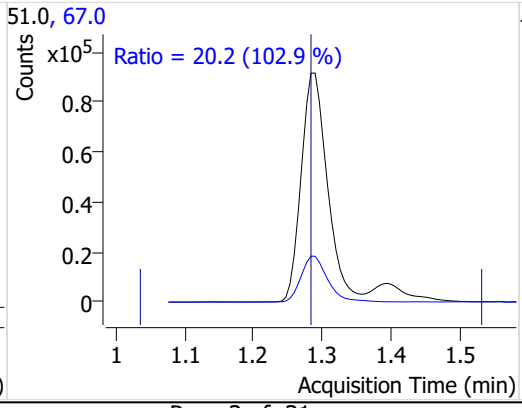


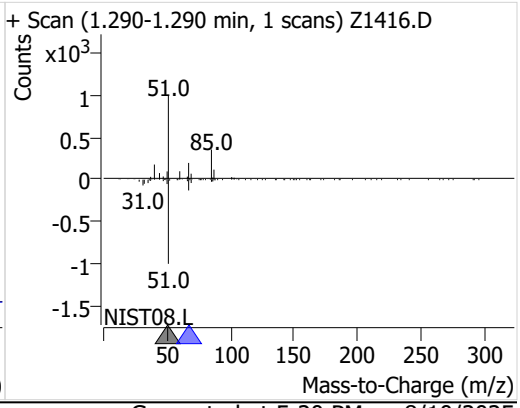




Chlorodifluoromethane

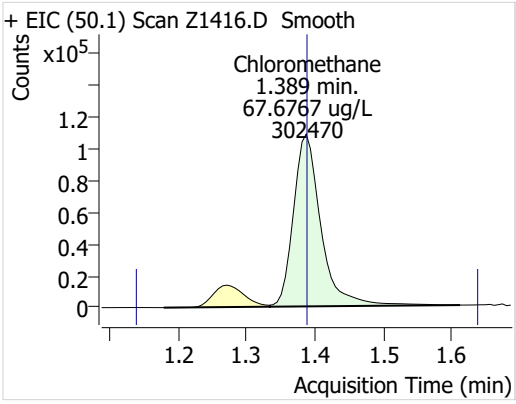


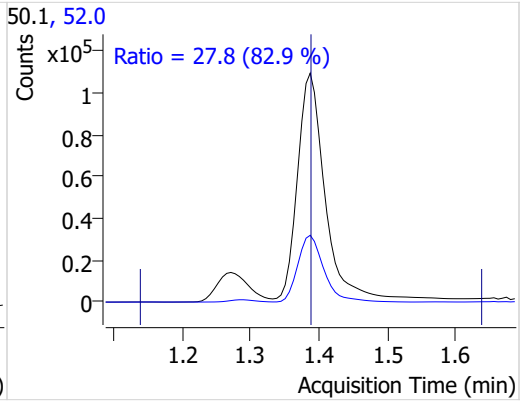


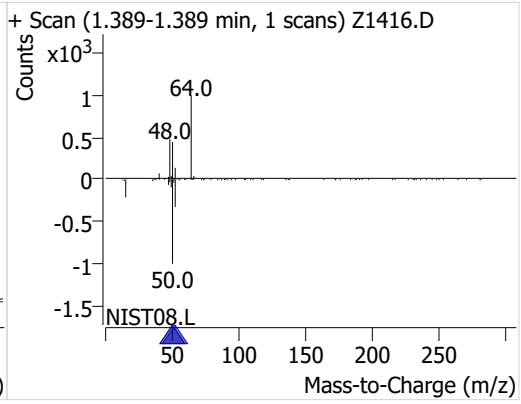


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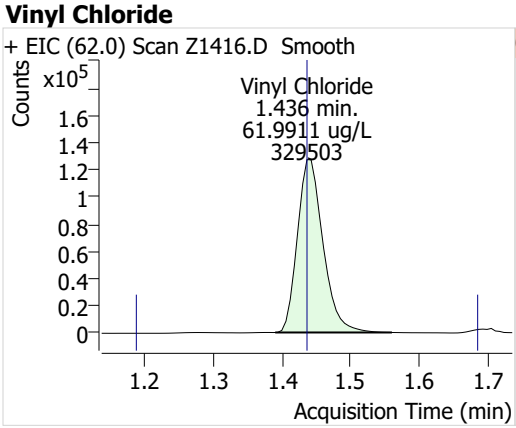
Chloromethane

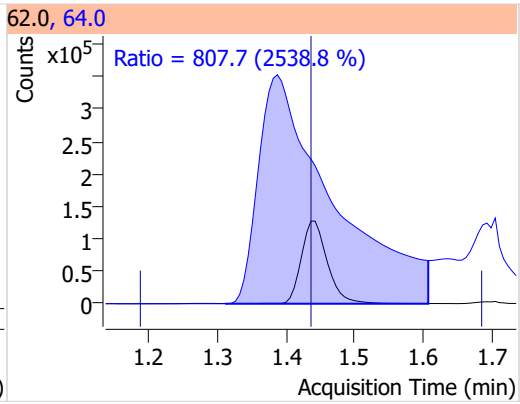


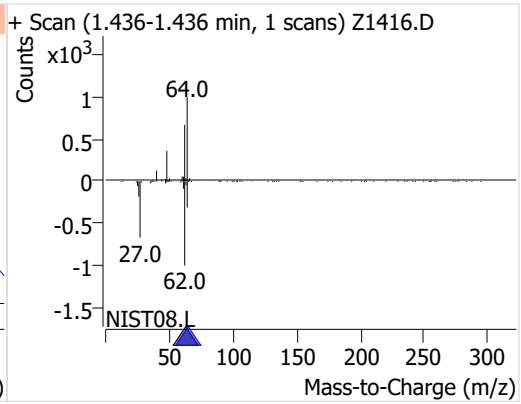




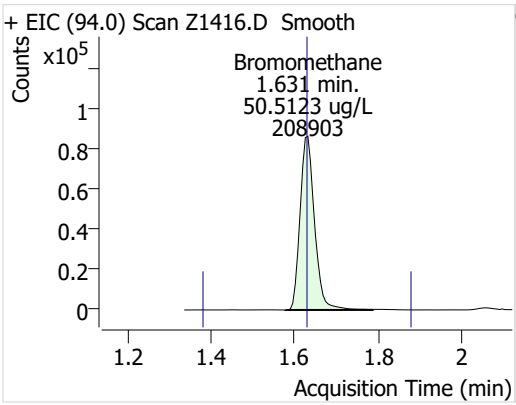
Vinyl Chloride

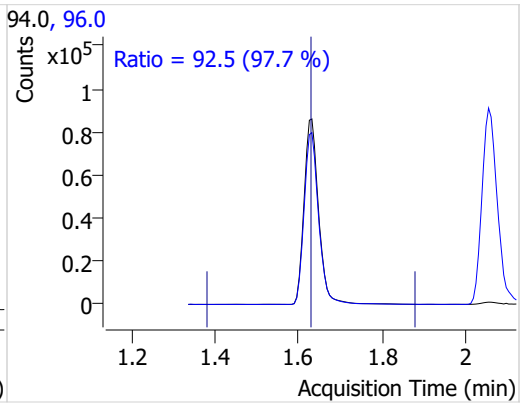


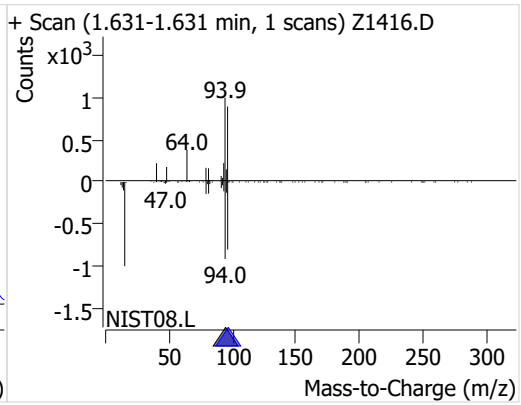




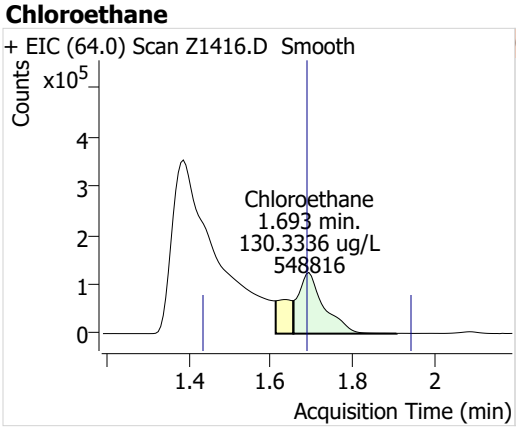
Bromomethane

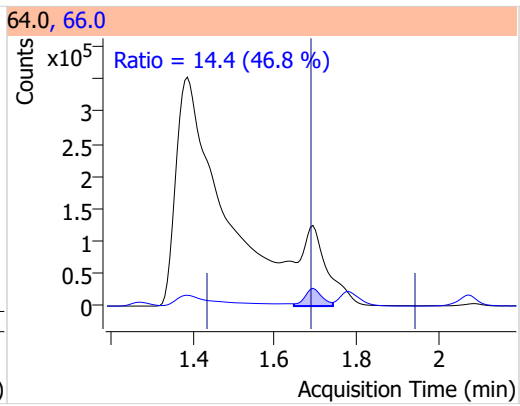


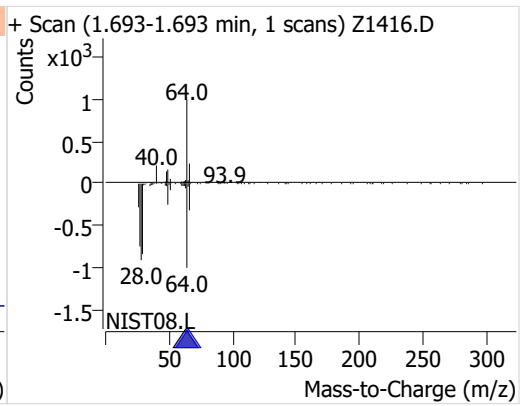




Chloroethane

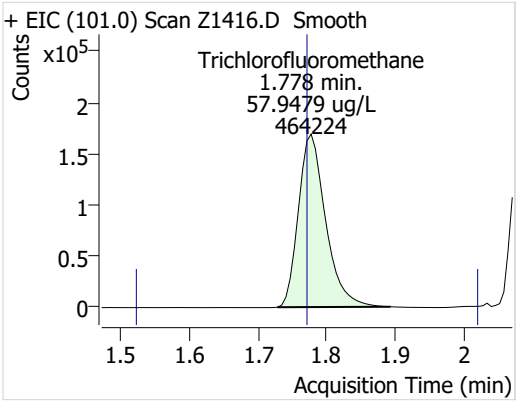


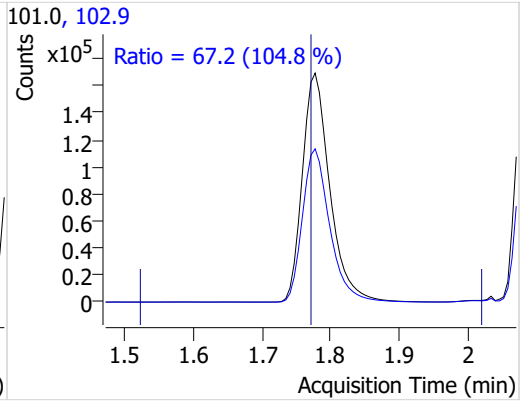


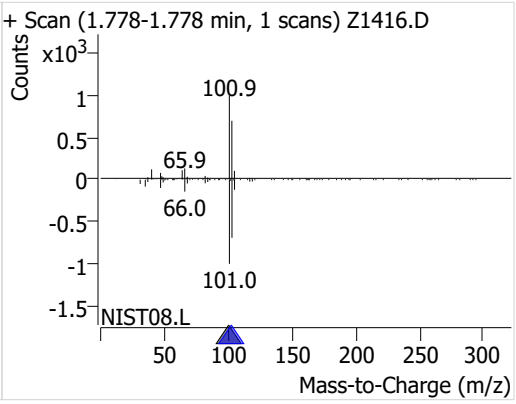


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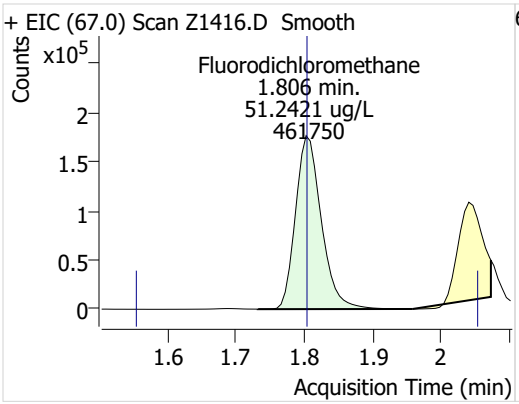
Trichlorofluoromethane

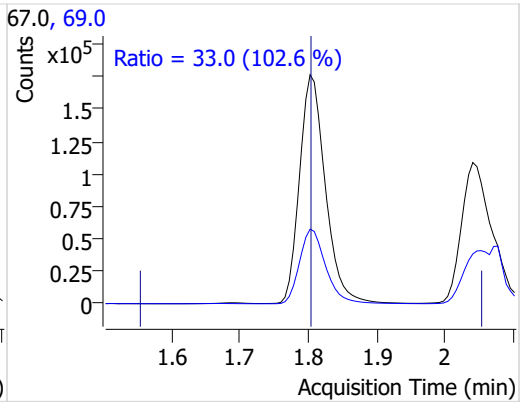


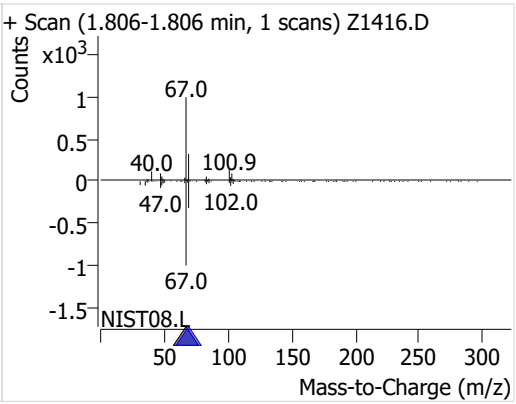




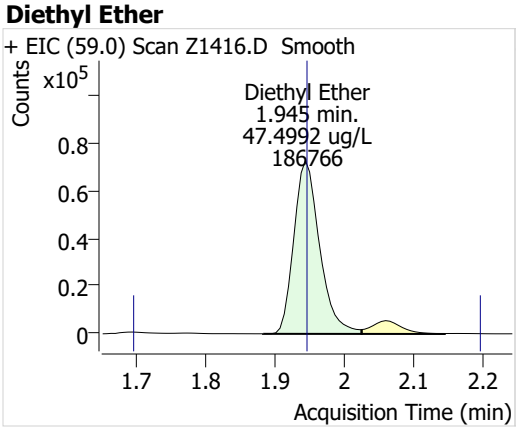
Fluorodichloromethane

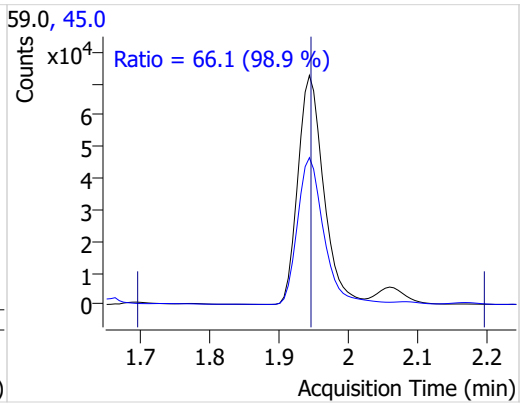


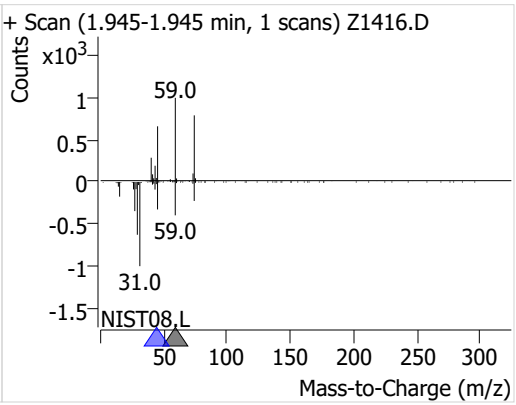




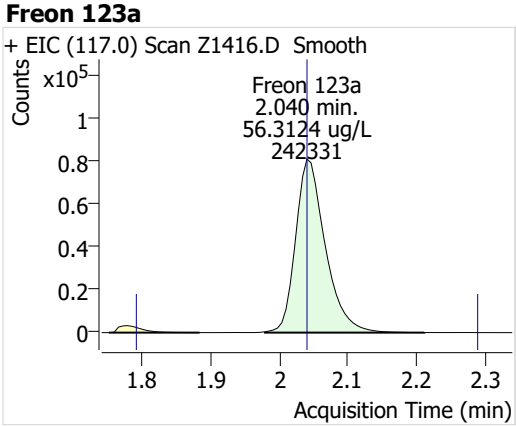
Diethyl Ether

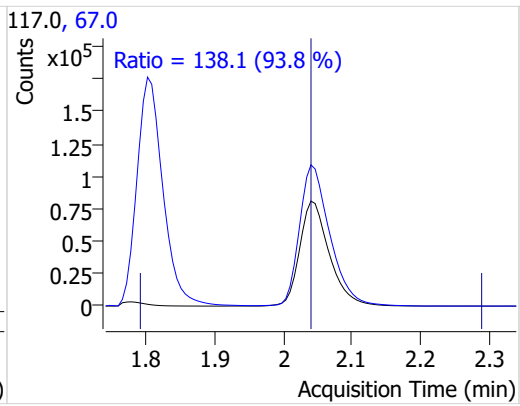


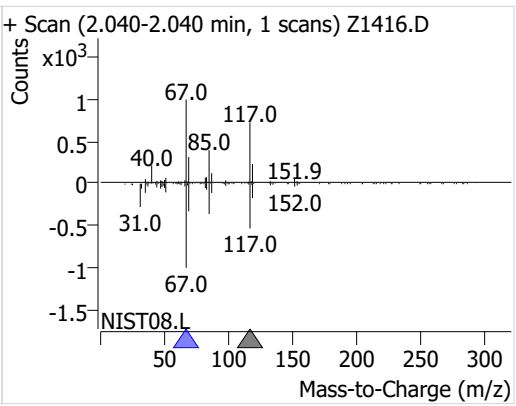




Freon 123a

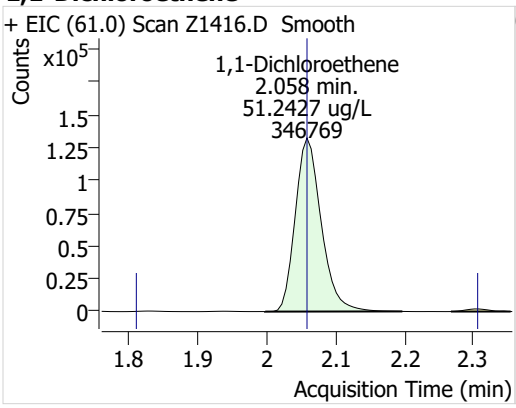


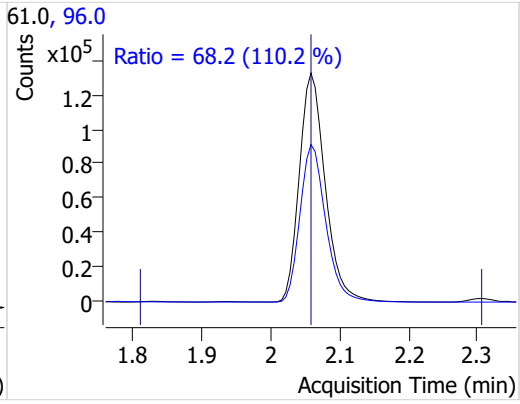


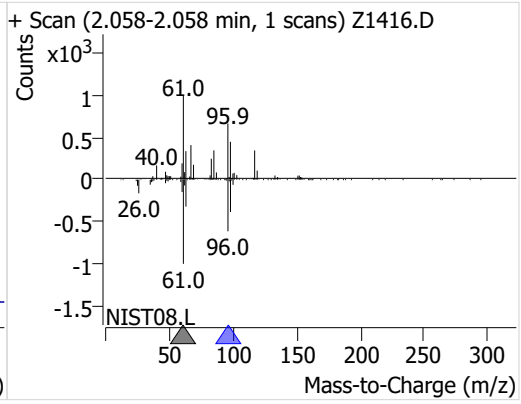


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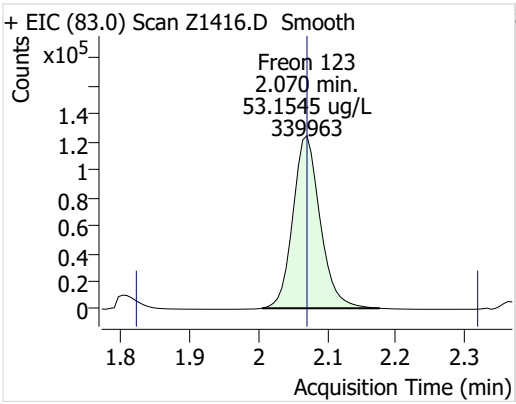
1,1-Dichloroethene

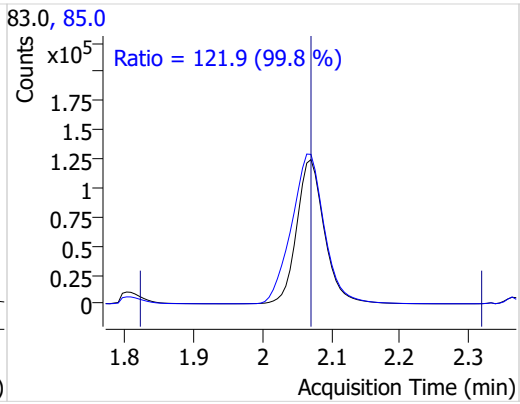


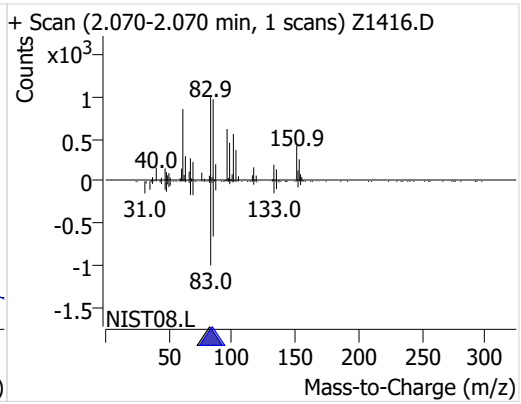




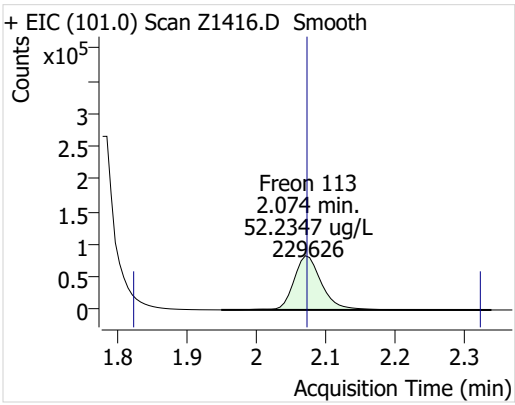
Freon 123

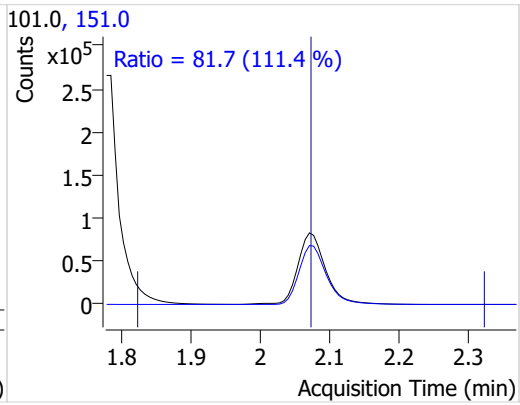


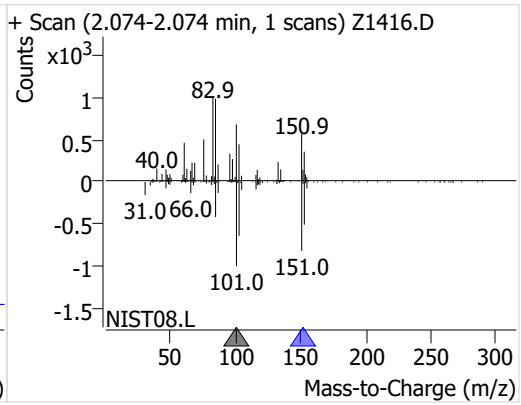




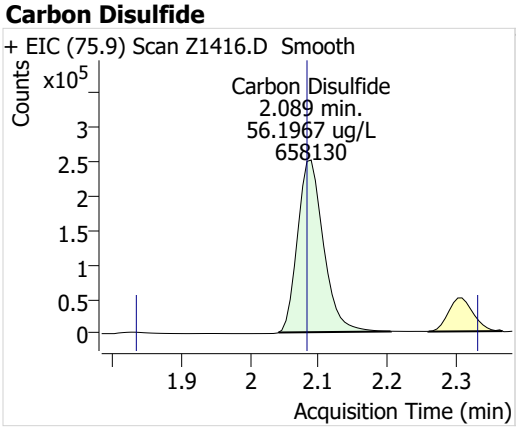
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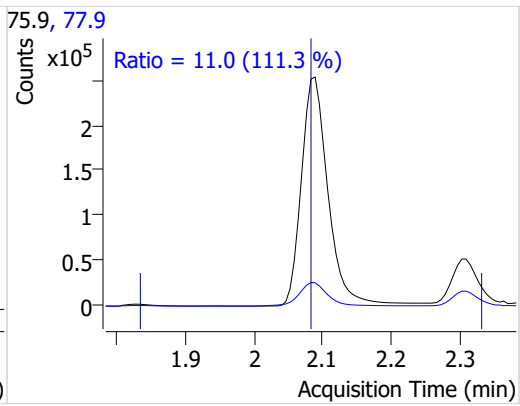


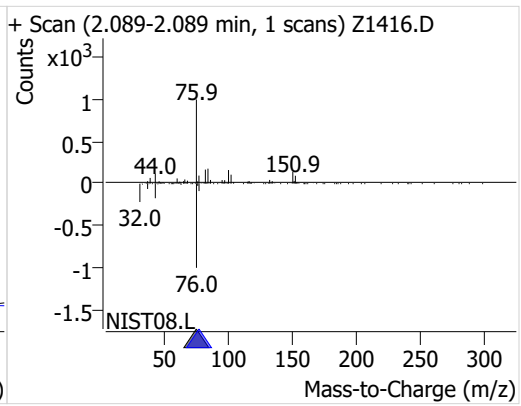




Carbon Disulfide

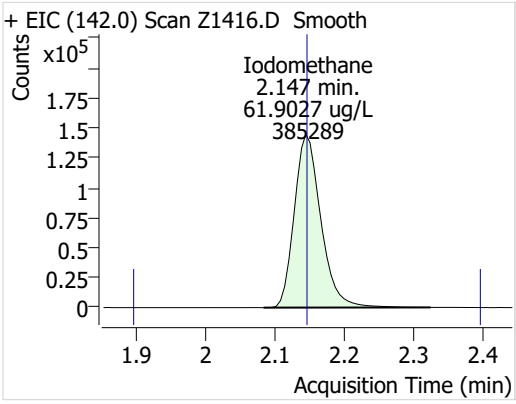


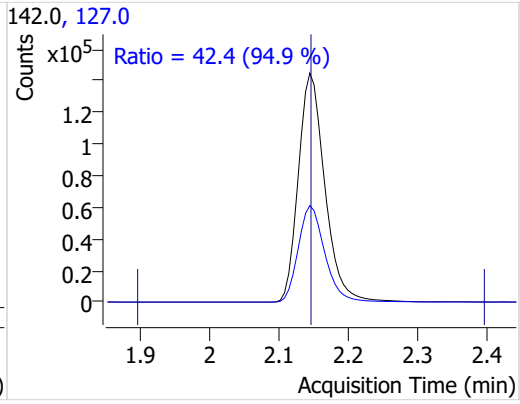


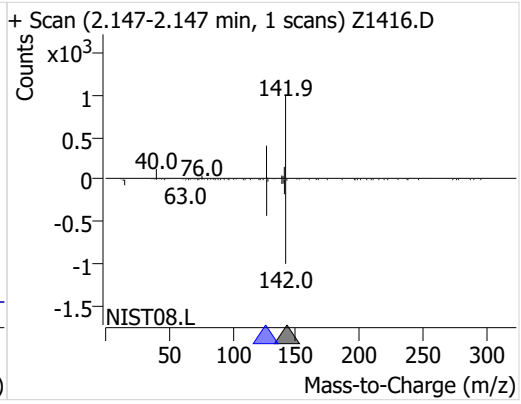


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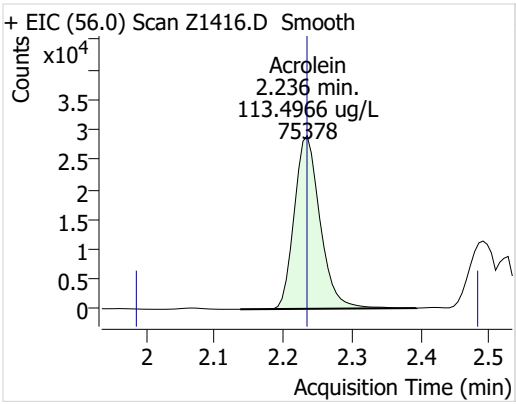
Iodomethane

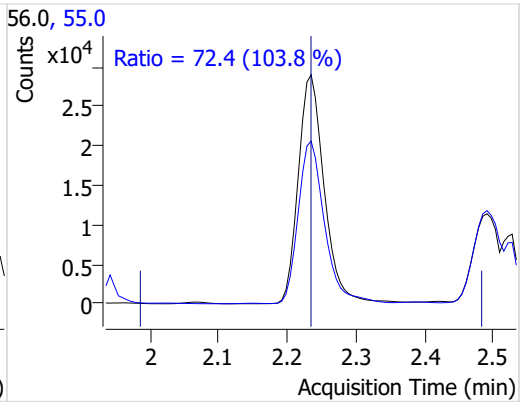


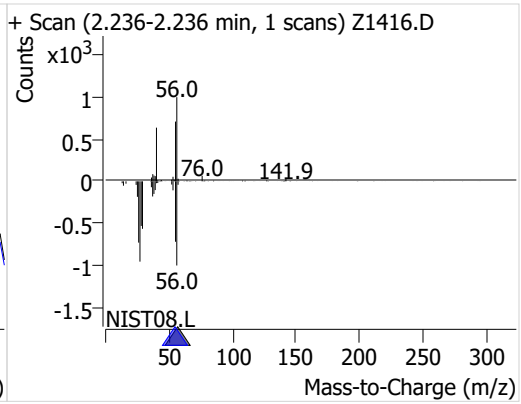




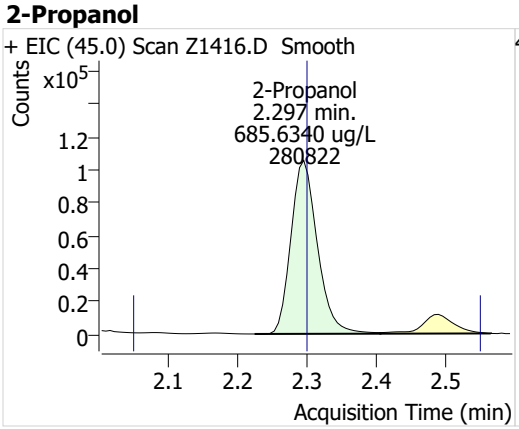
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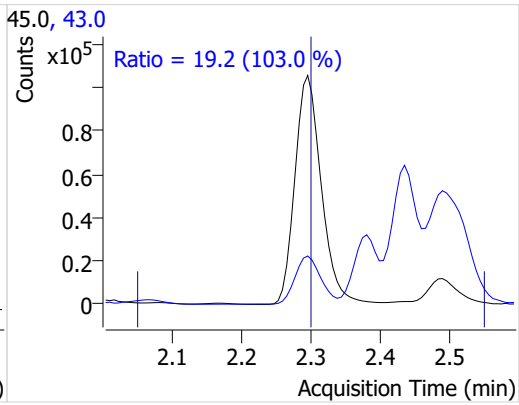


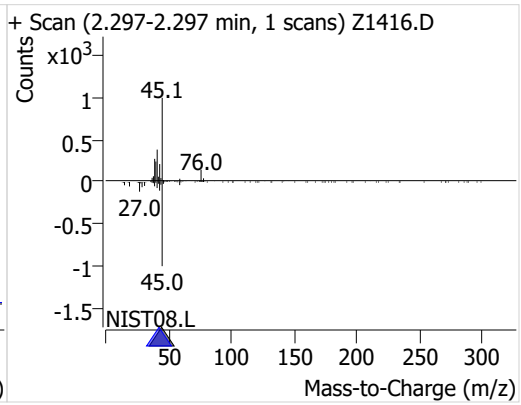




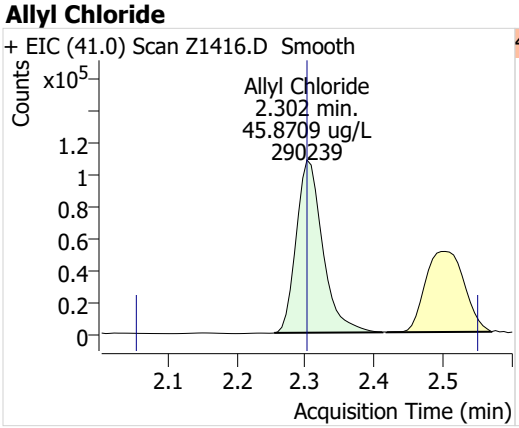
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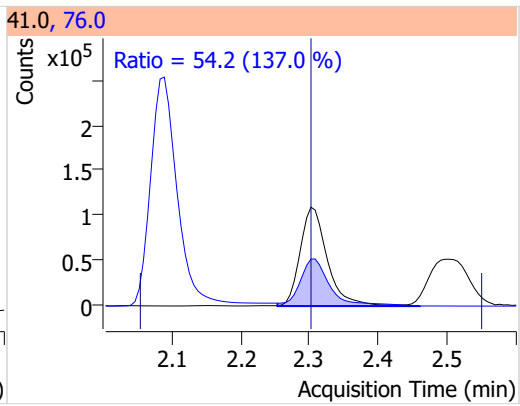


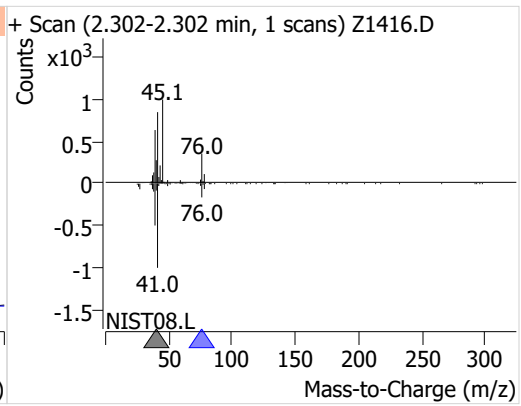




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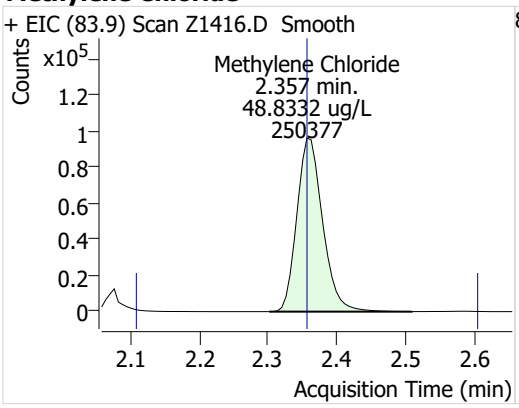


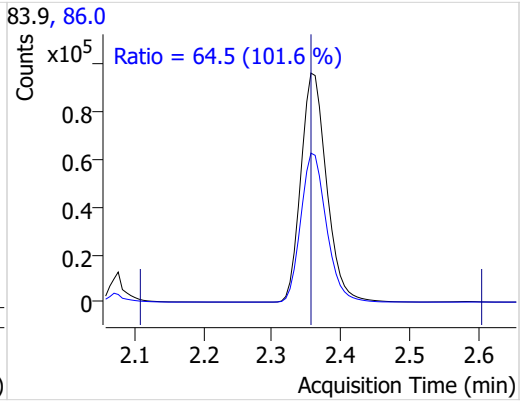


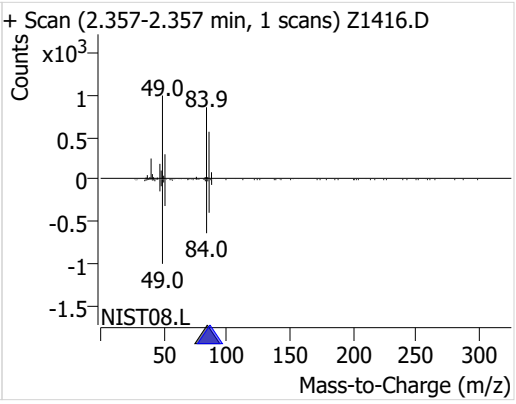


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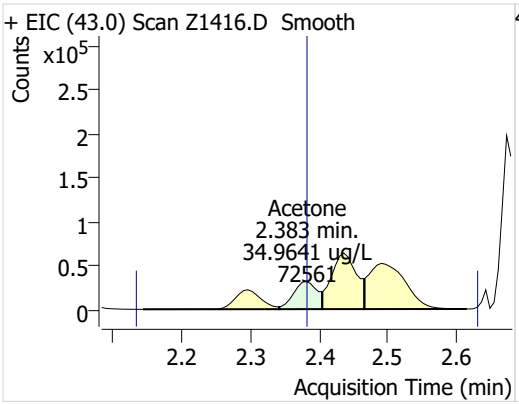
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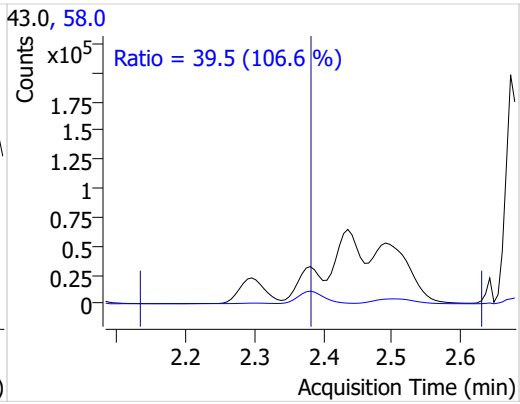


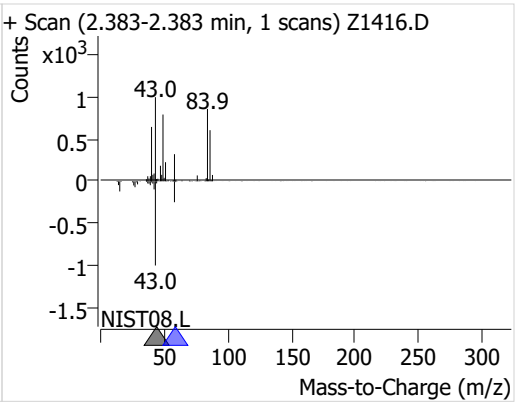




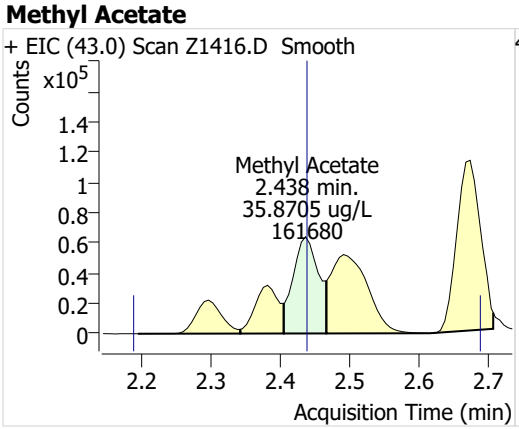
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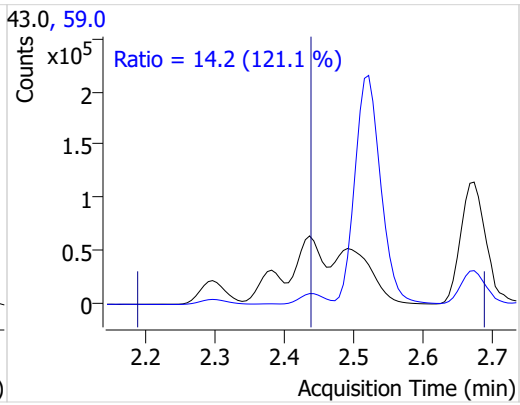


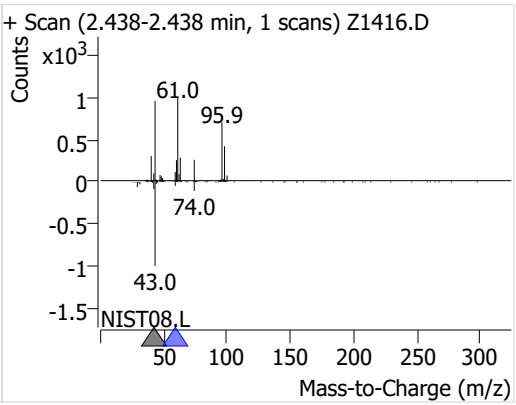




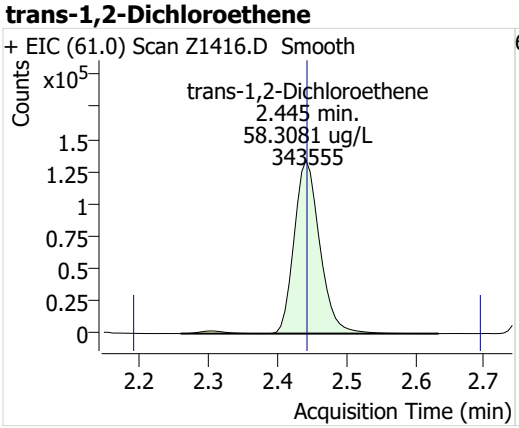
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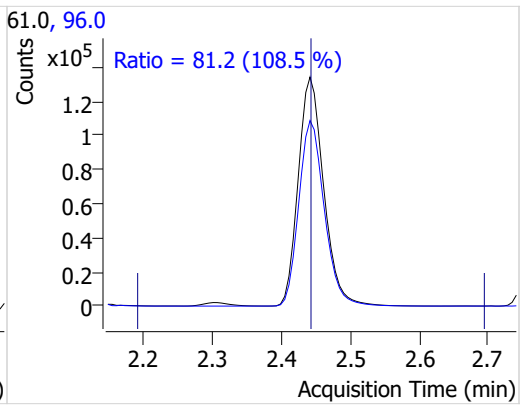


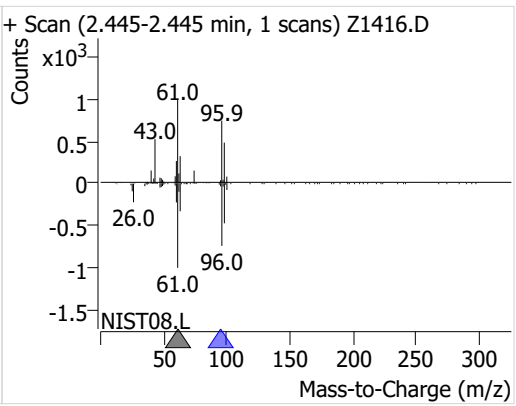




trans-1,2-Dichloroethene

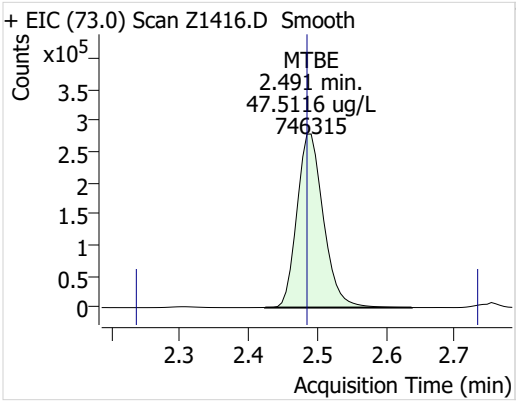


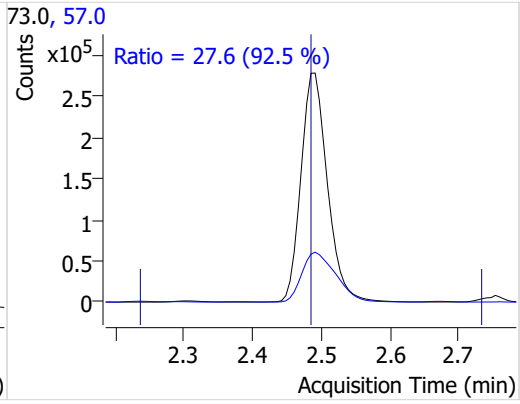


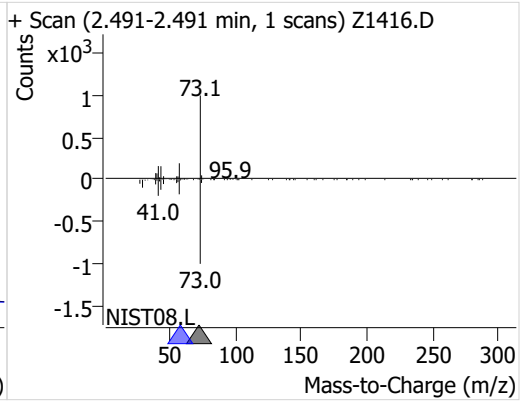


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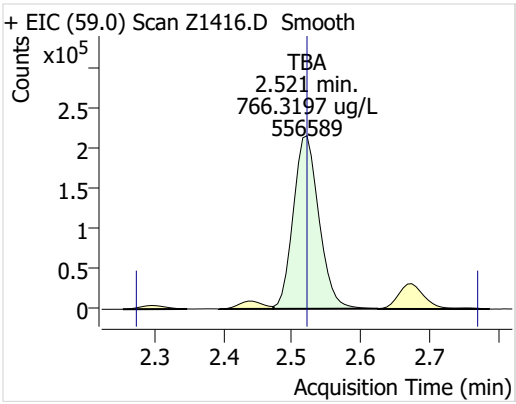
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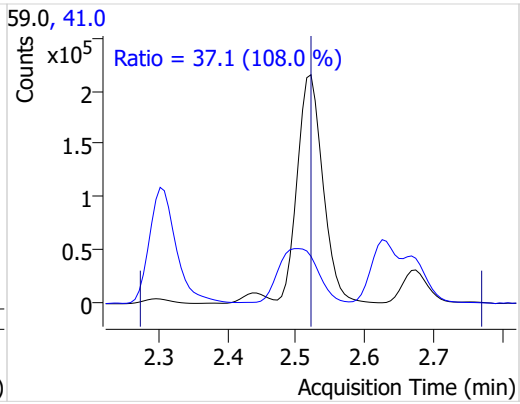


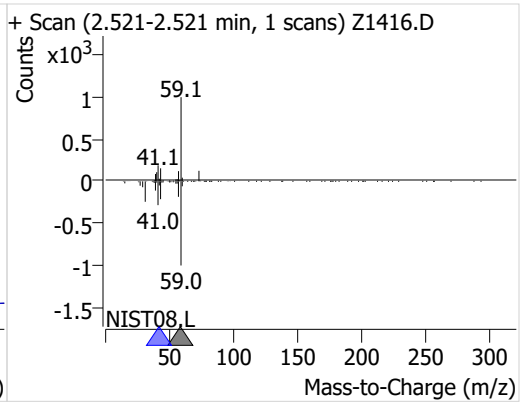




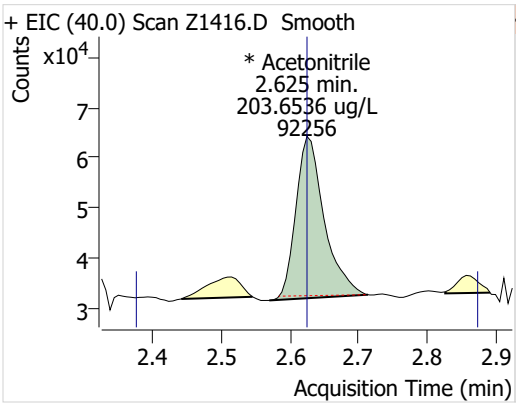
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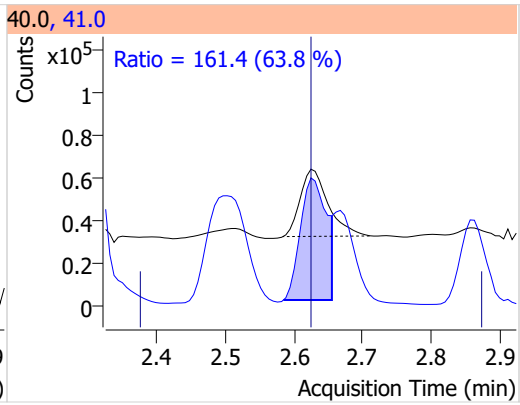


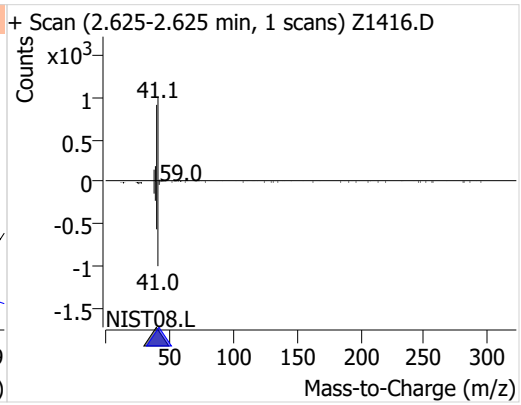




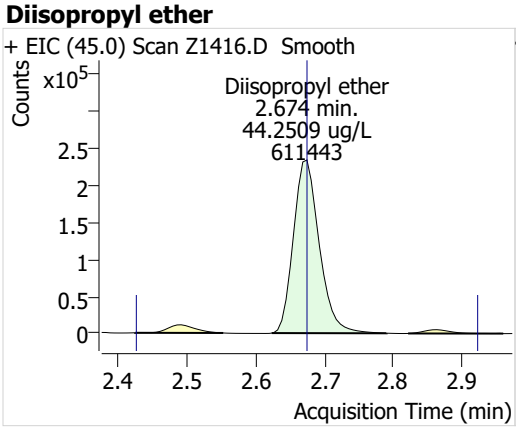
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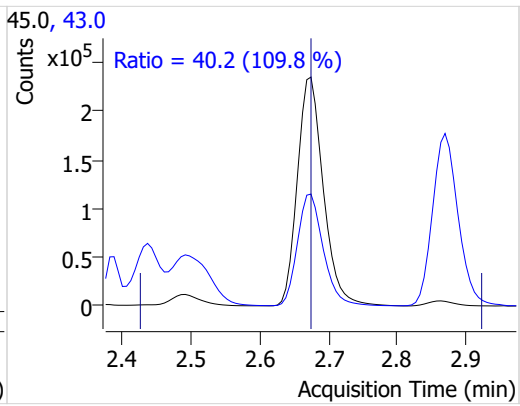


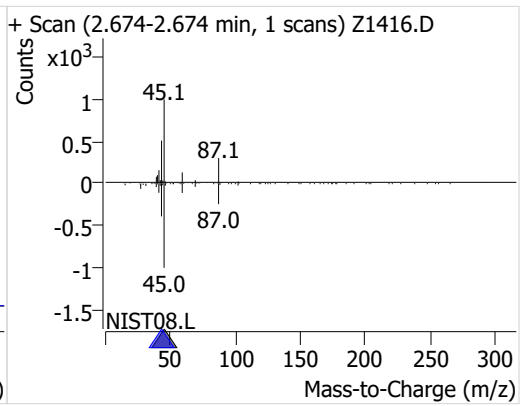




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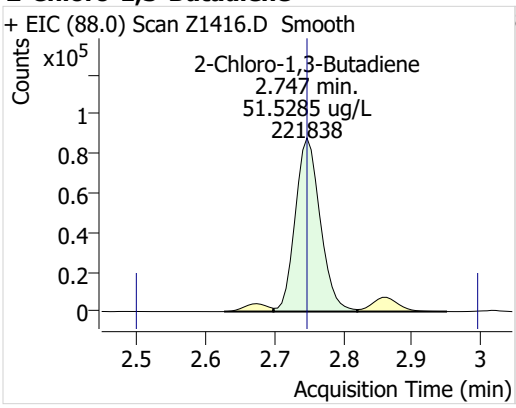


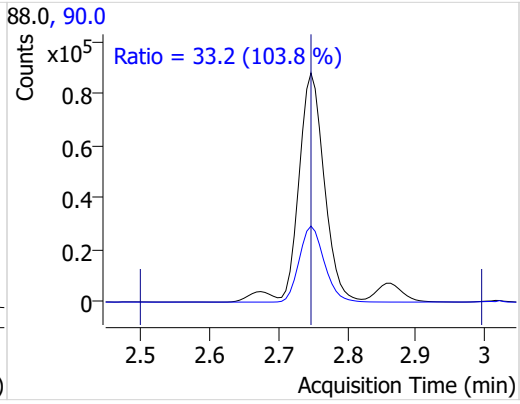


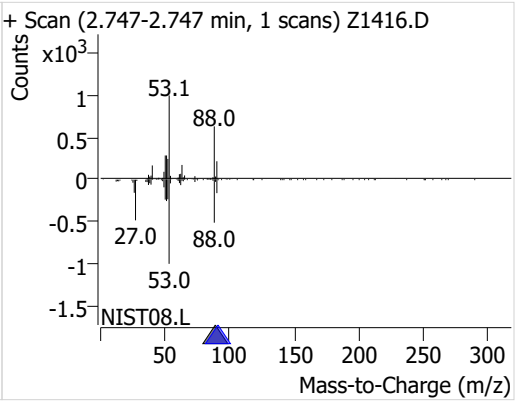


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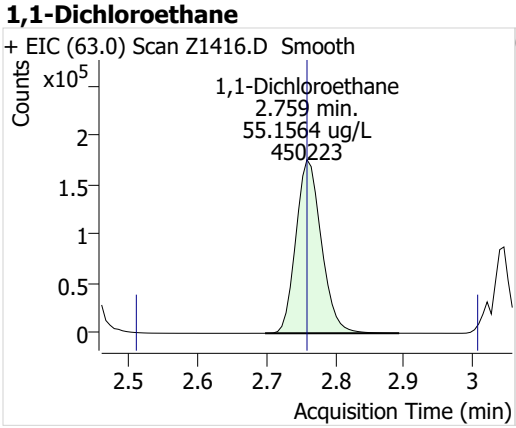
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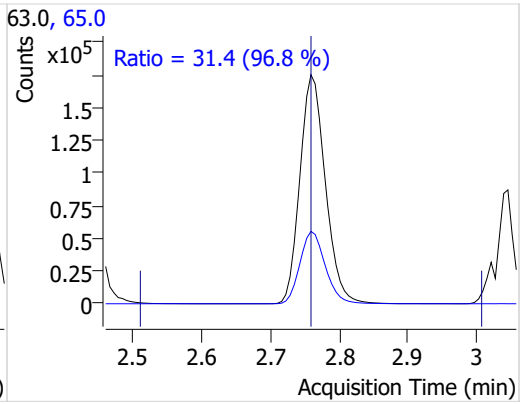


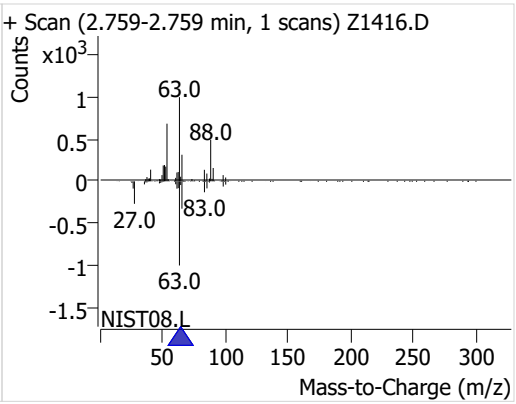




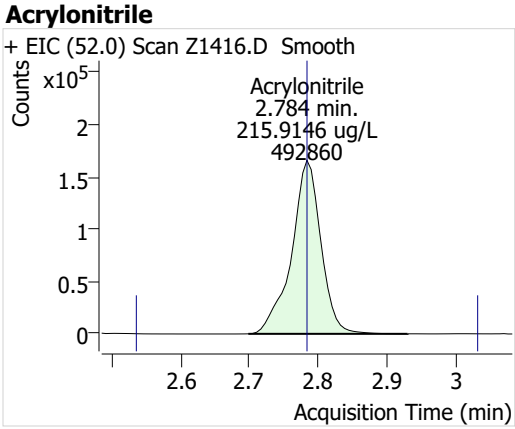
1,1-Dichloroethane

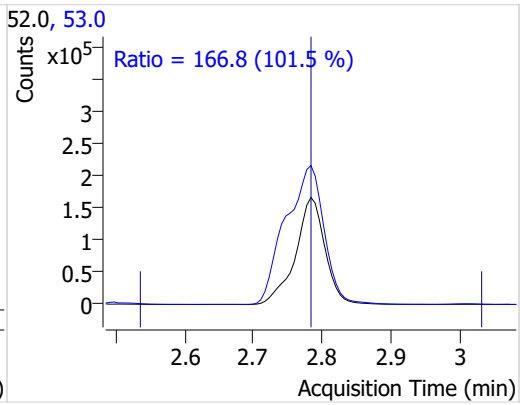


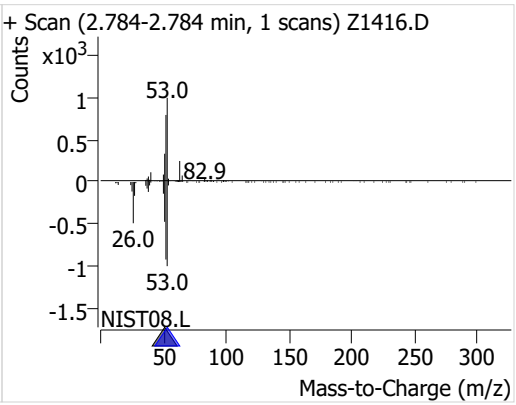




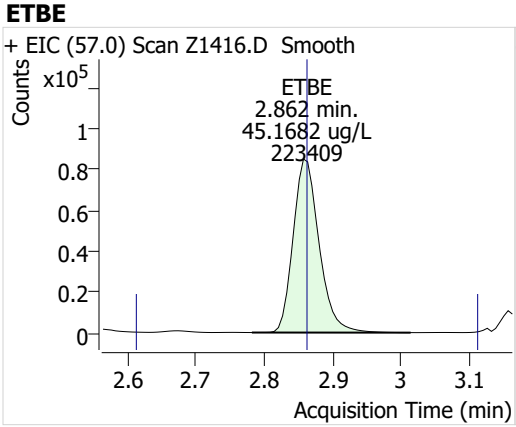
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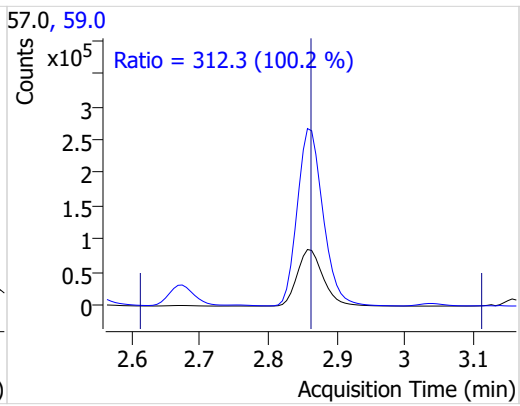


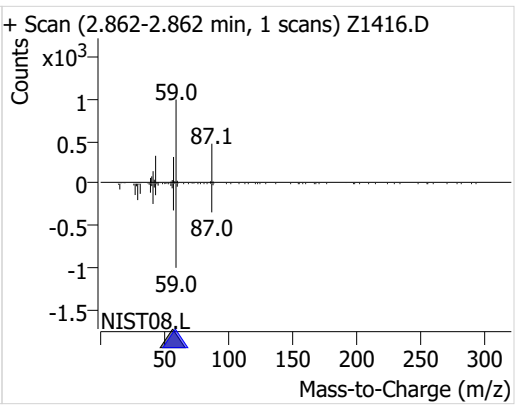




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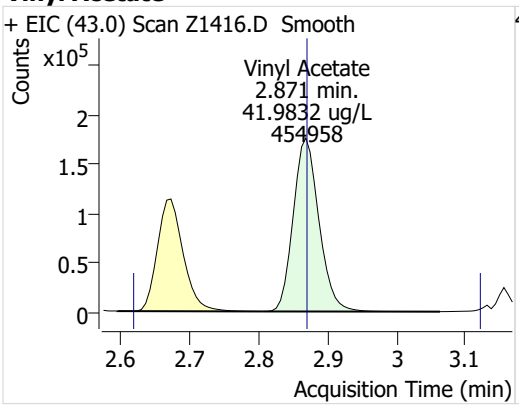


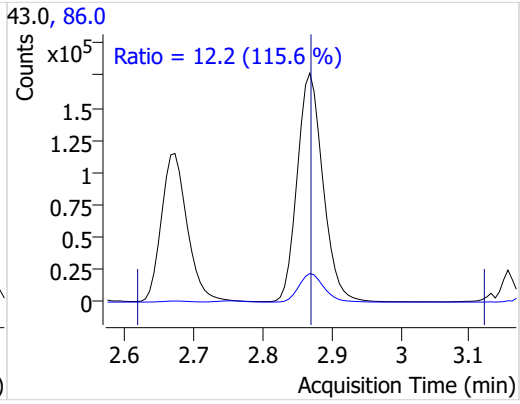


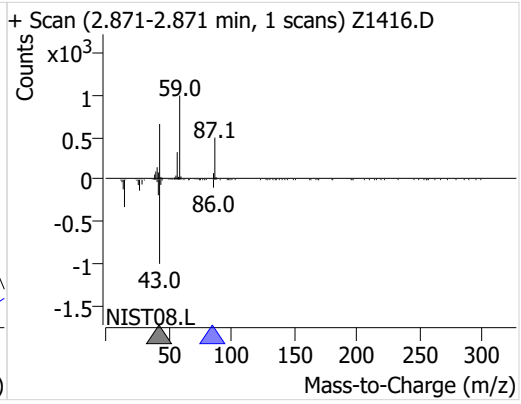


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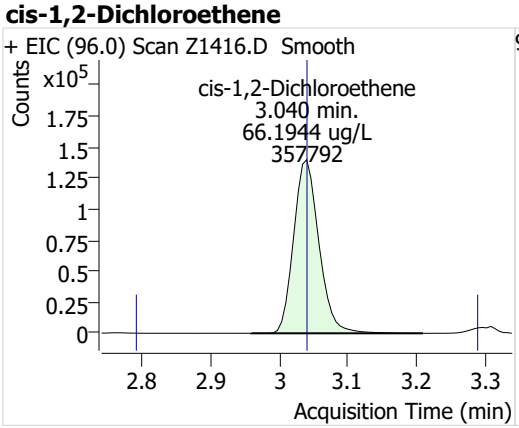
Vinyl Acetate

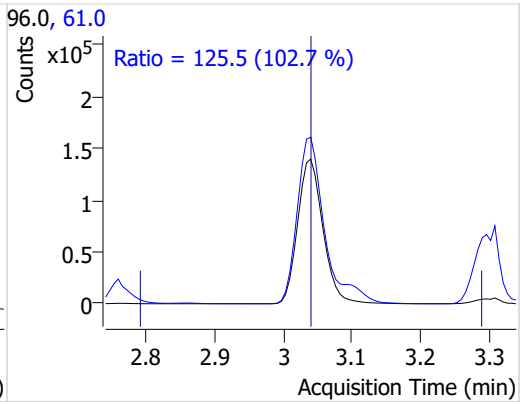


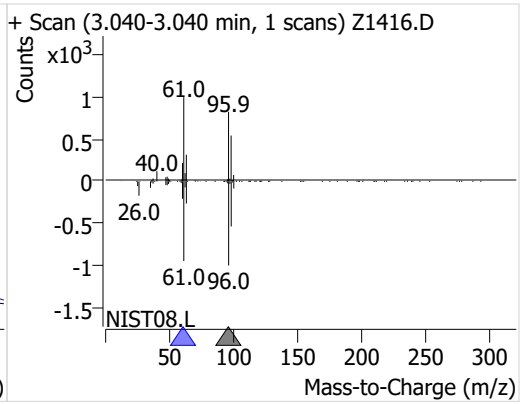




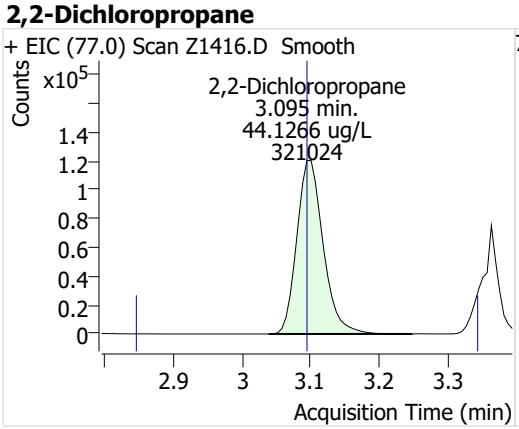
cis-1,2-Dichloroethene

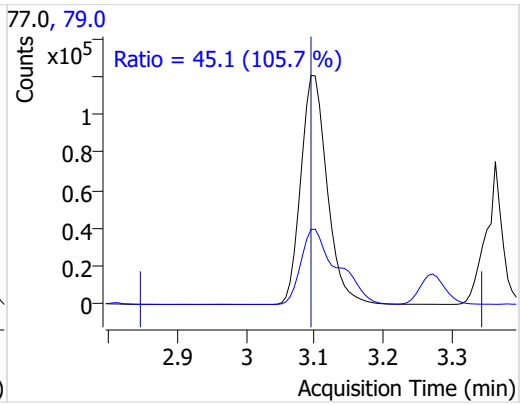


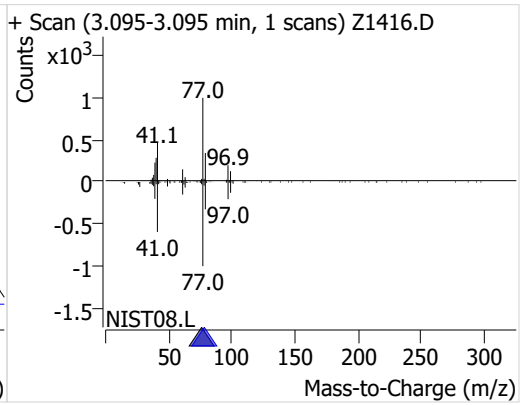




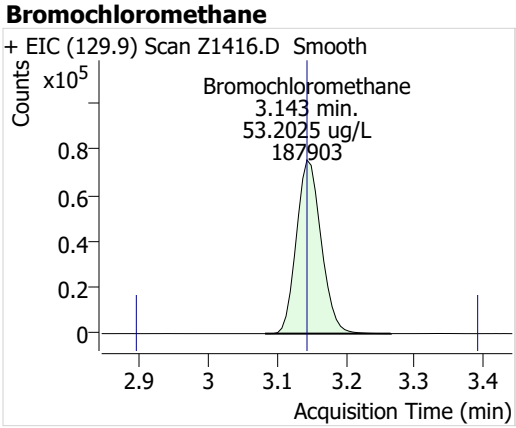
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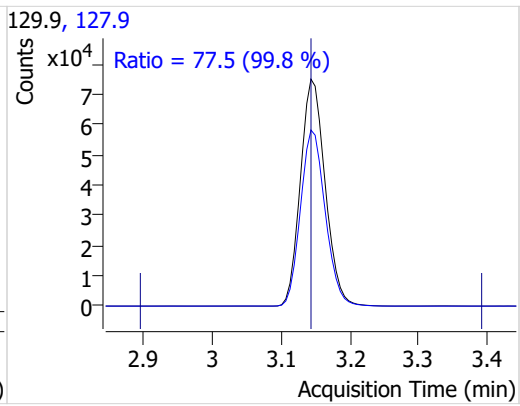


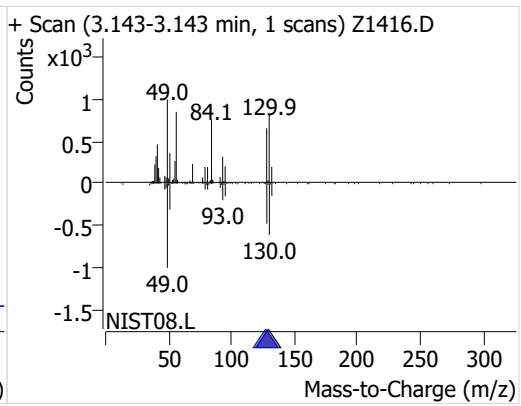




Bromochloromethane

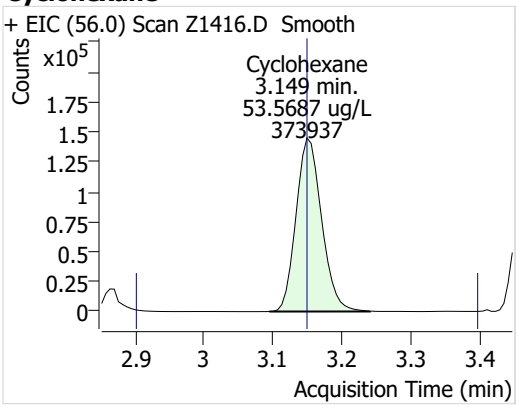


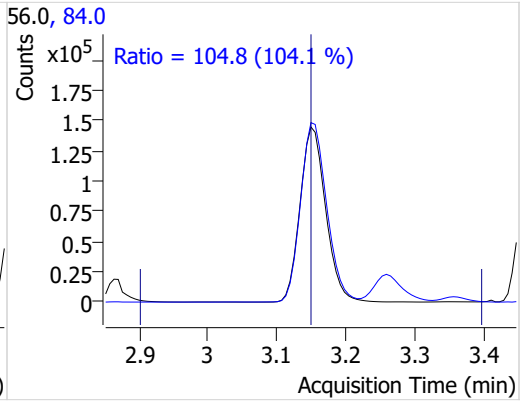


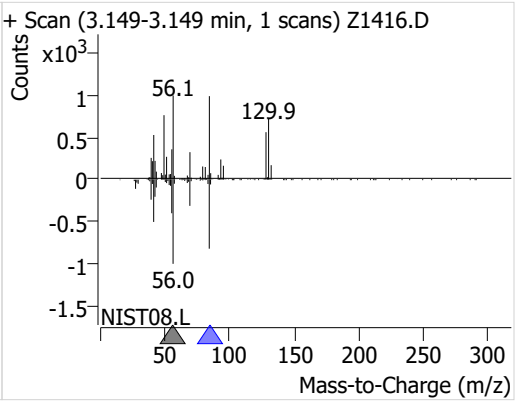


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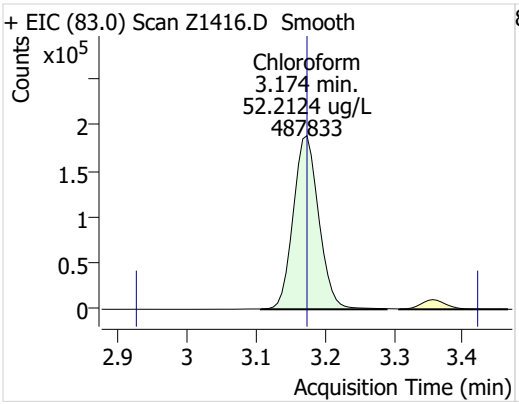
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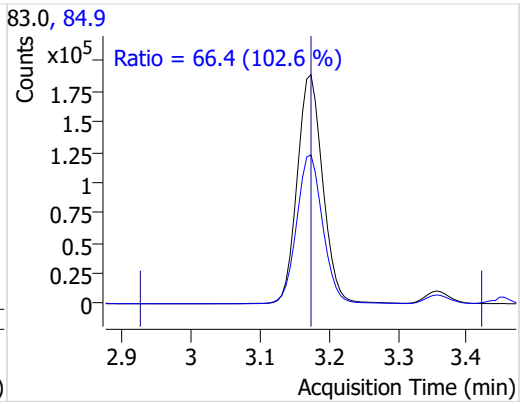


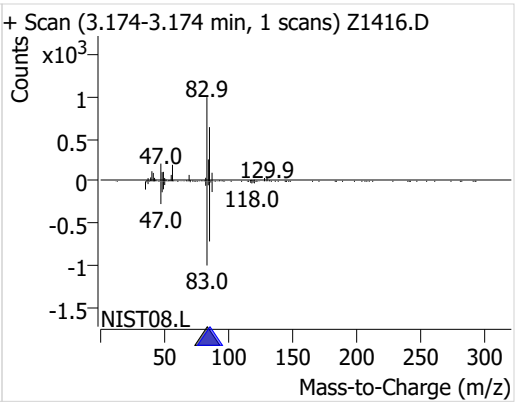




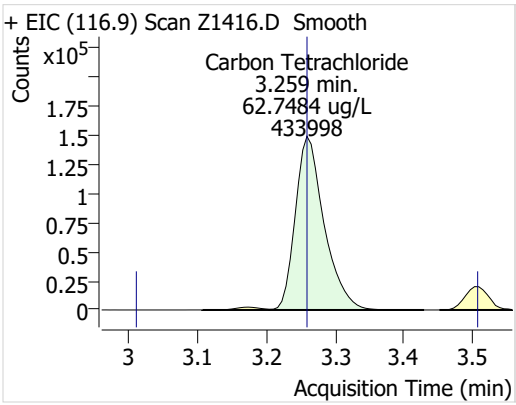
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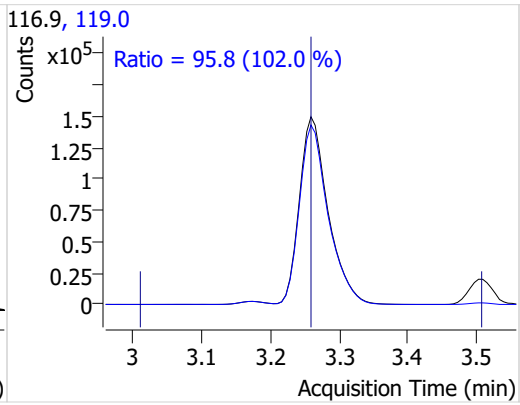


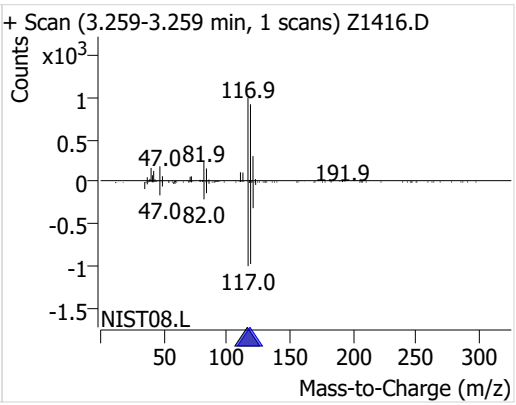




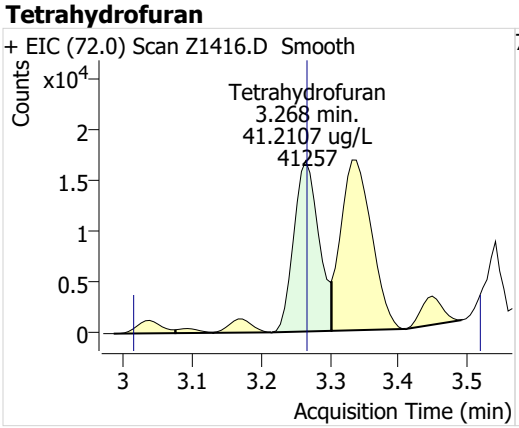
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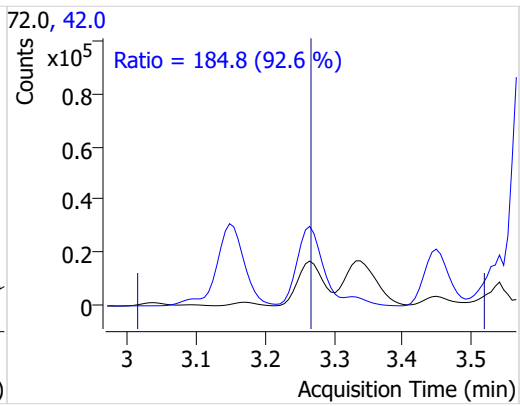


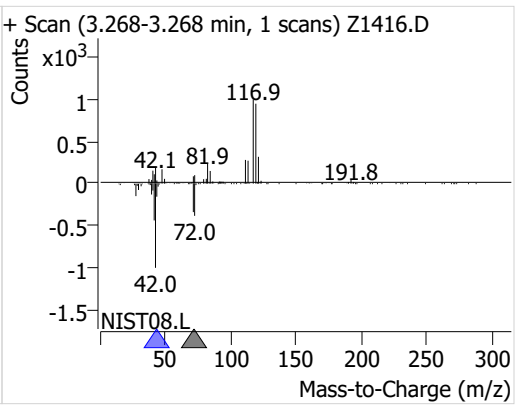




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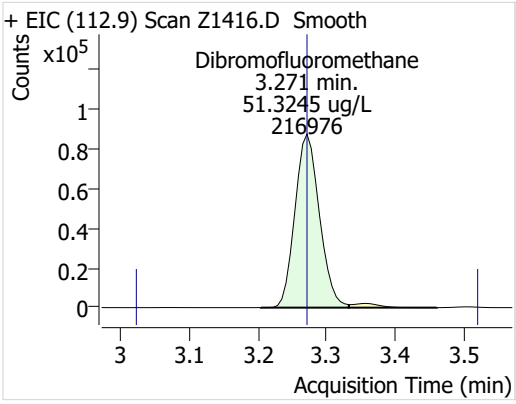


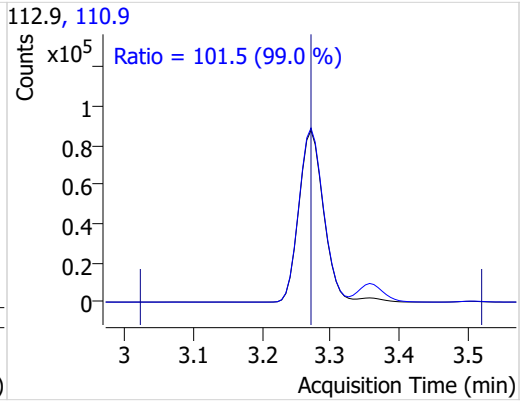


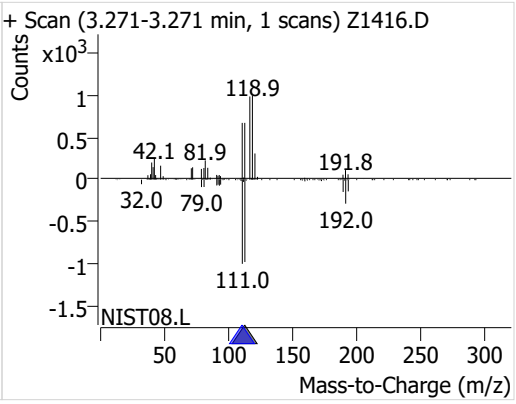


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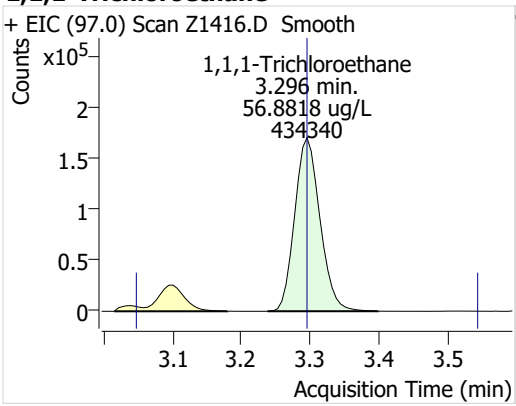
Dibromofluoromethane

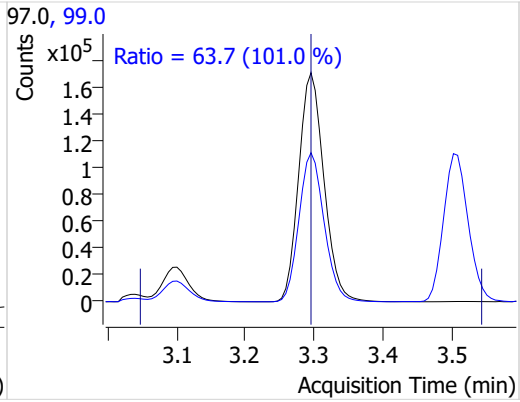


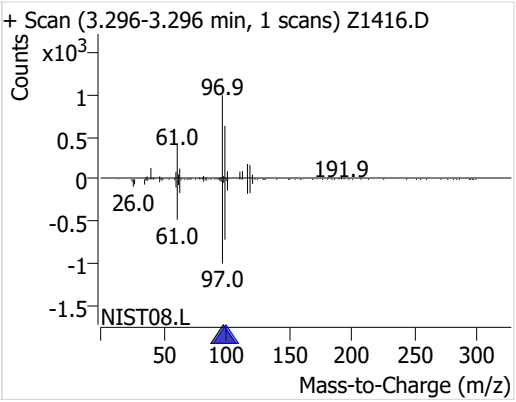




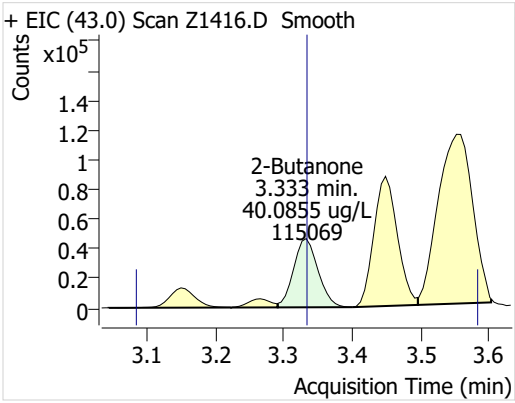
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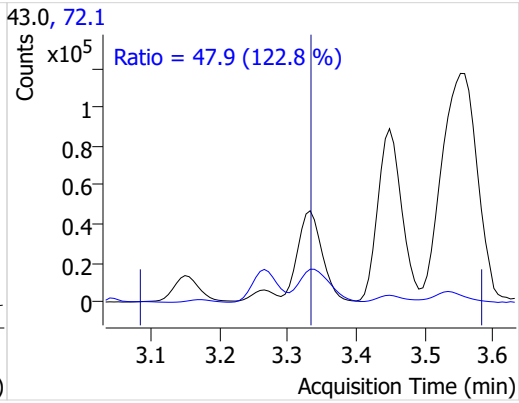


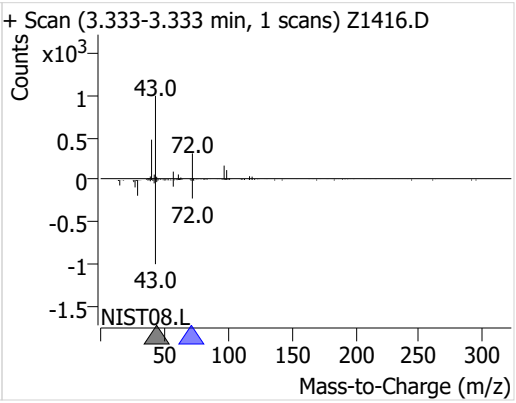




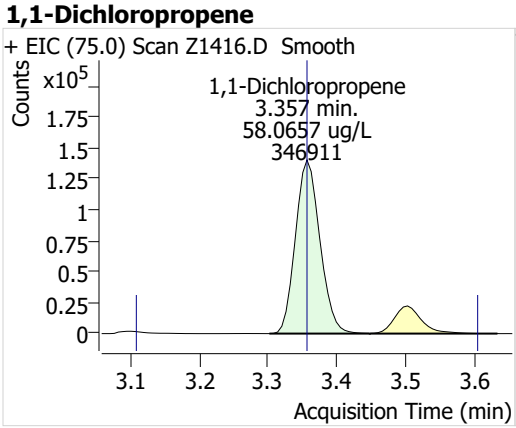
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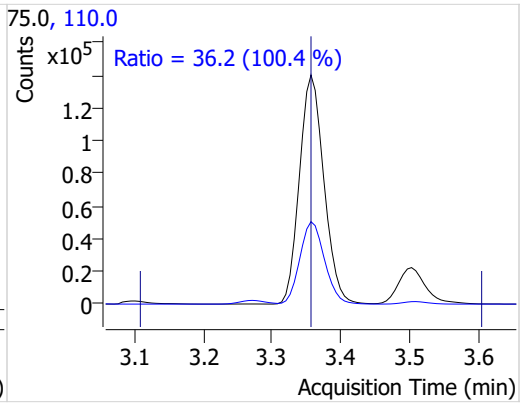


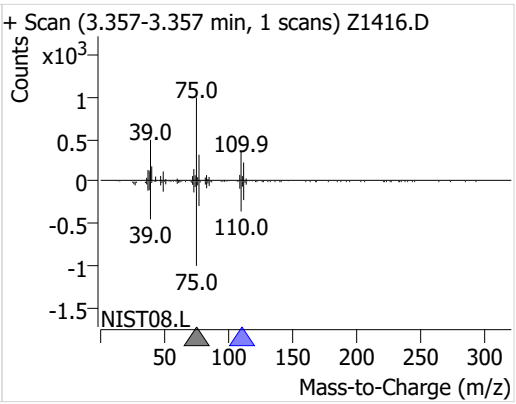




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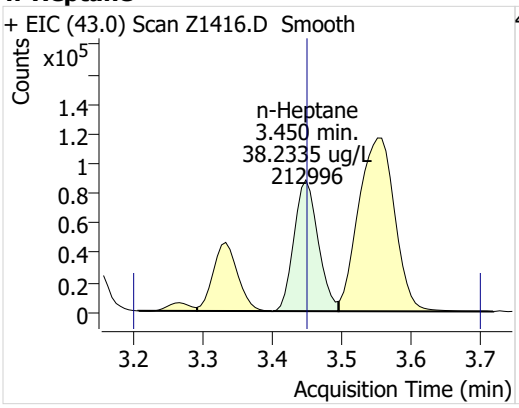


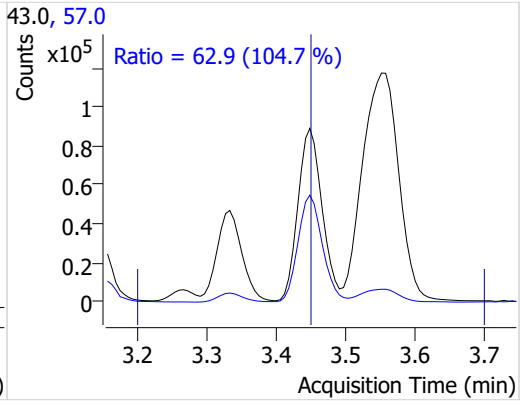


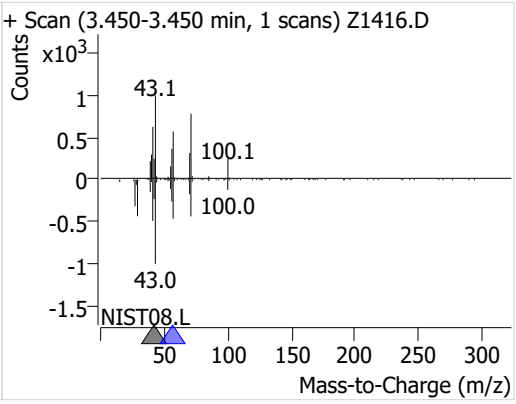


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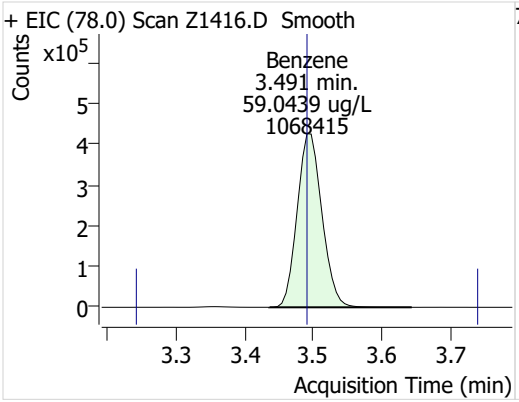
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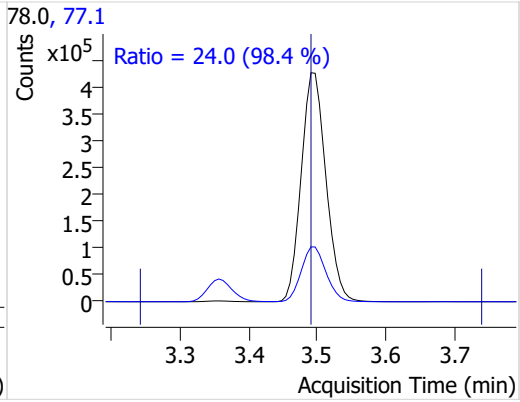


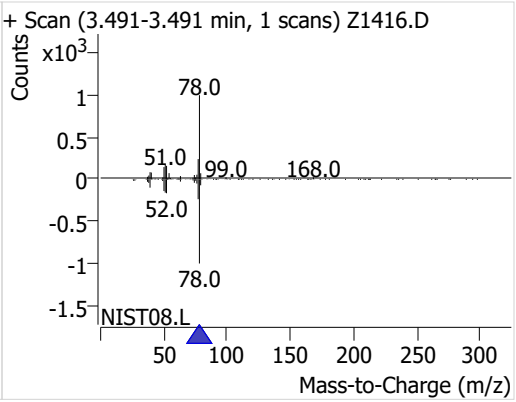




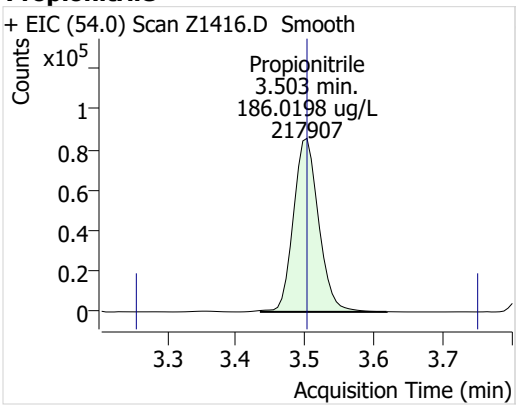
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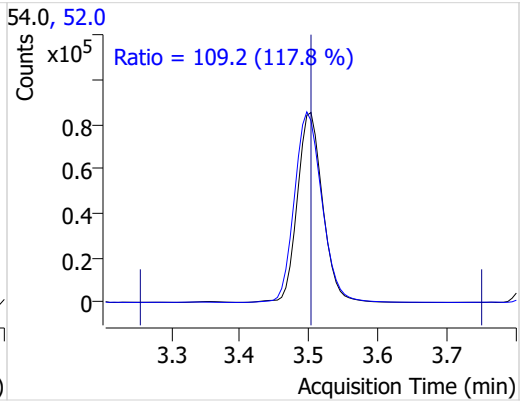


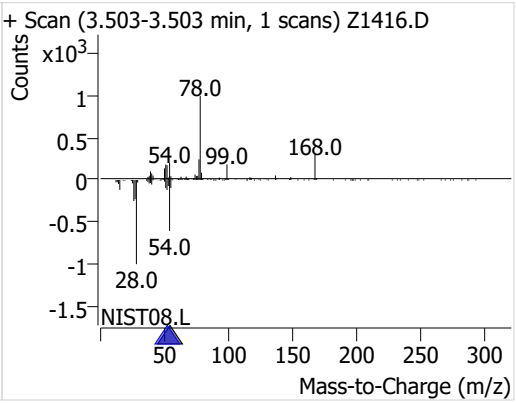




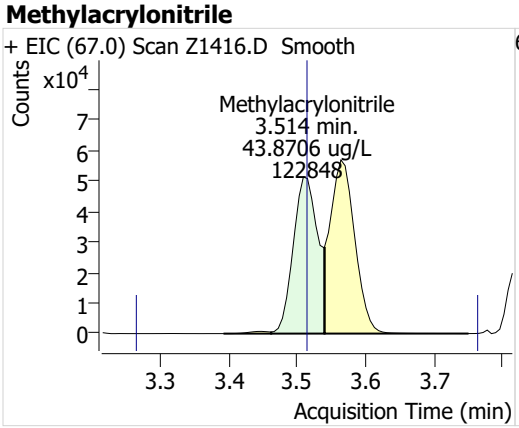
Propionitrile

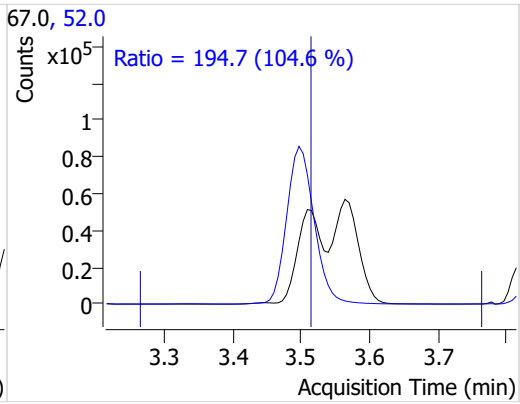


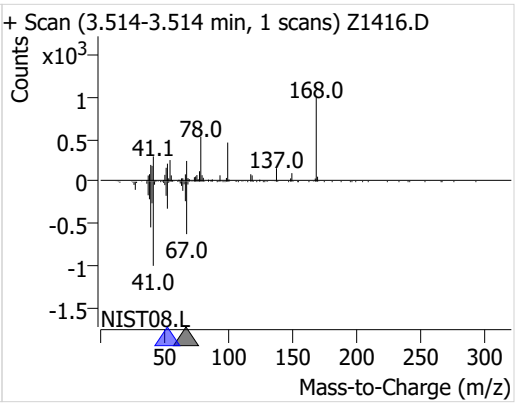




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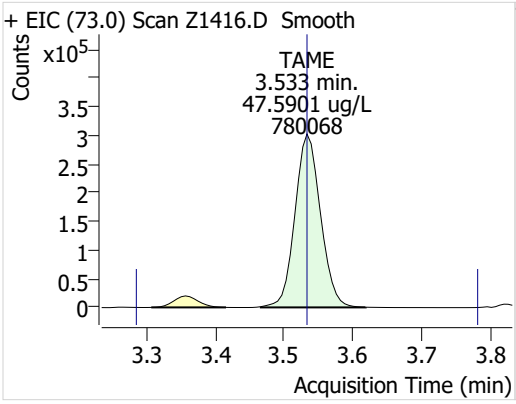


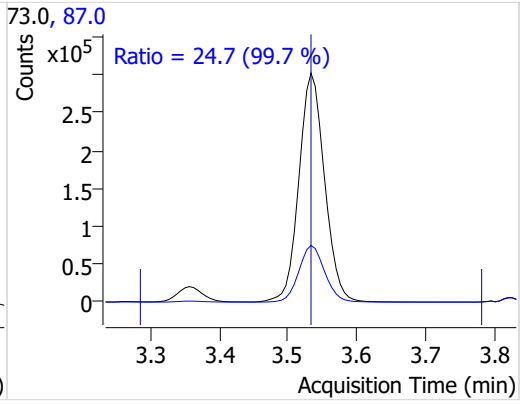


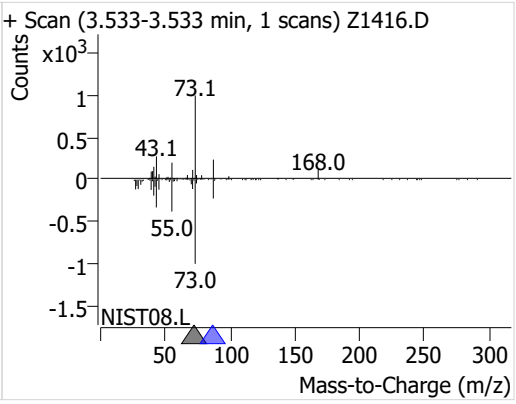


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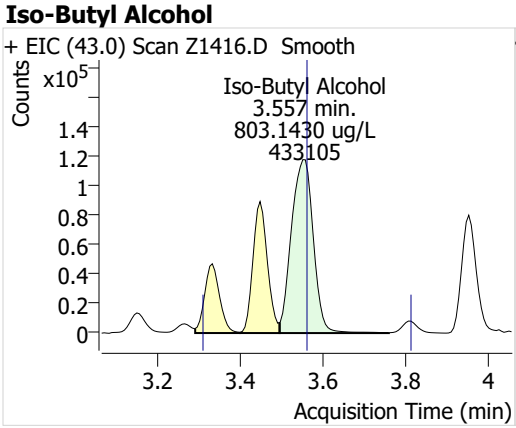
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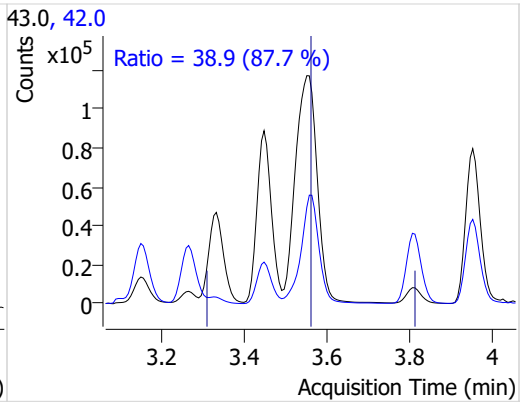


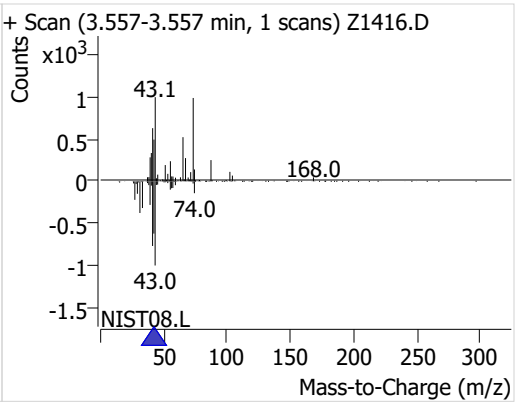




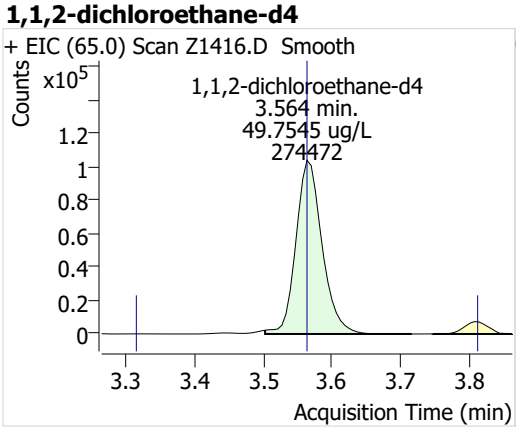
Iso-Butyl Alcohol

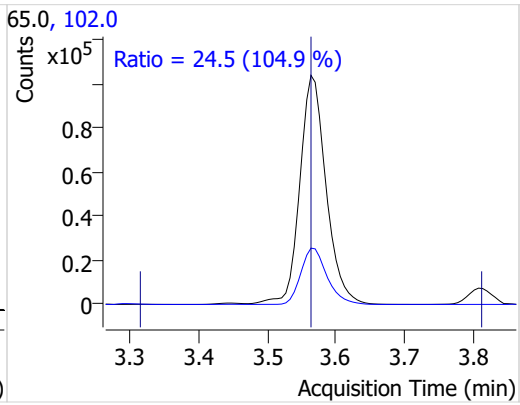


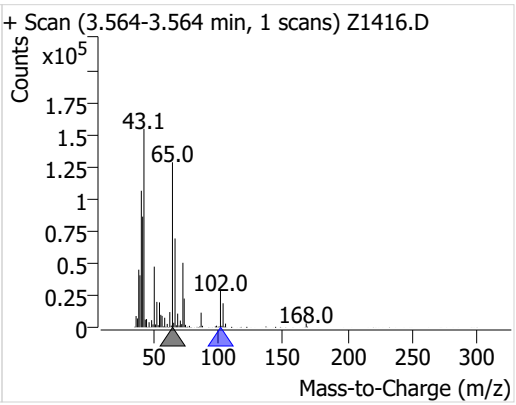




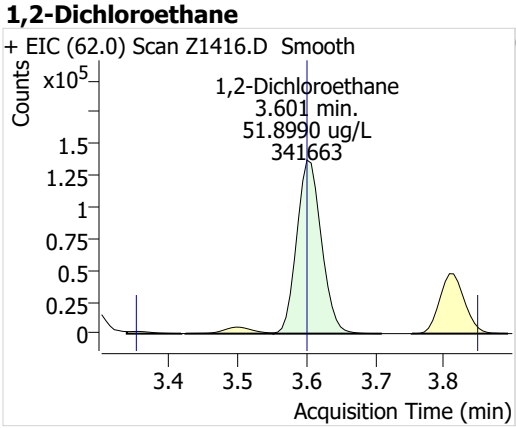
1,1,2-dichloroethane-d4

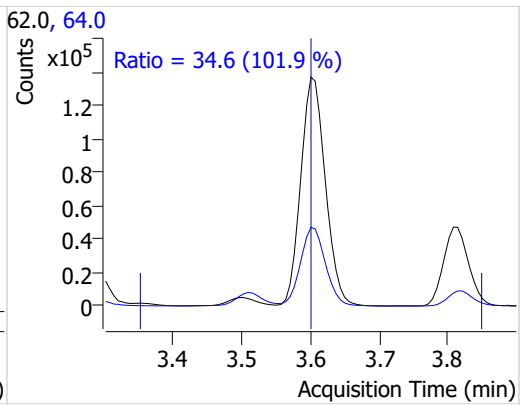


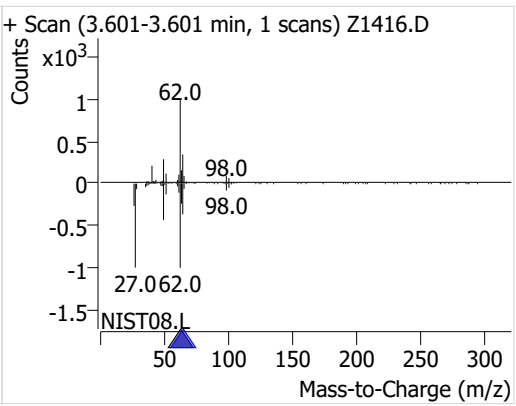




1,2-Dichloroethane

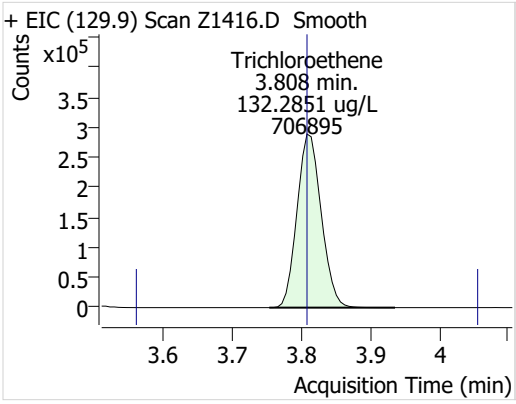


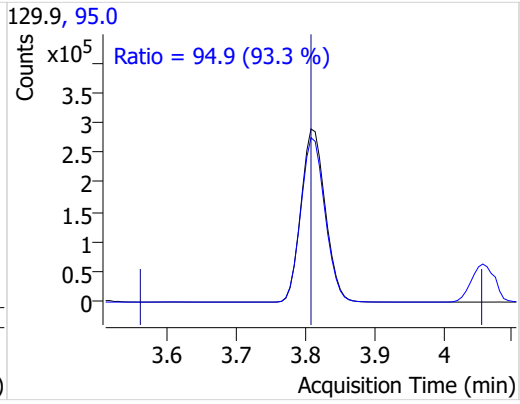


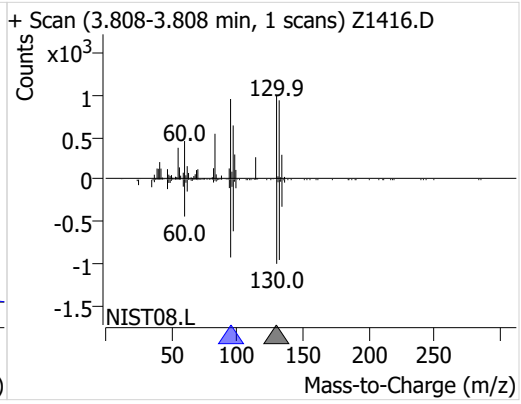


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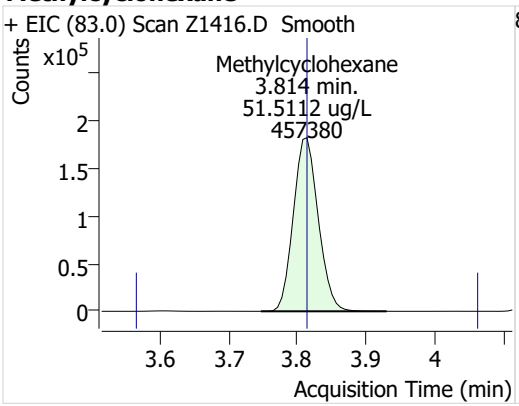
Trichloroethene

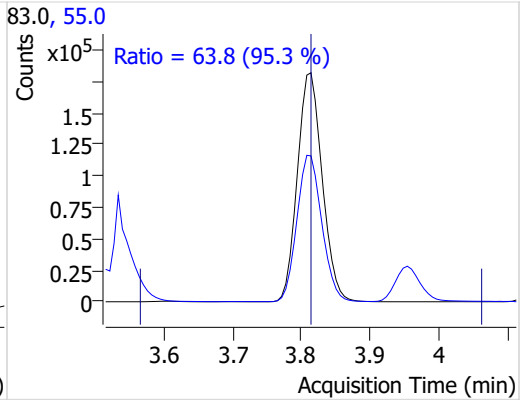


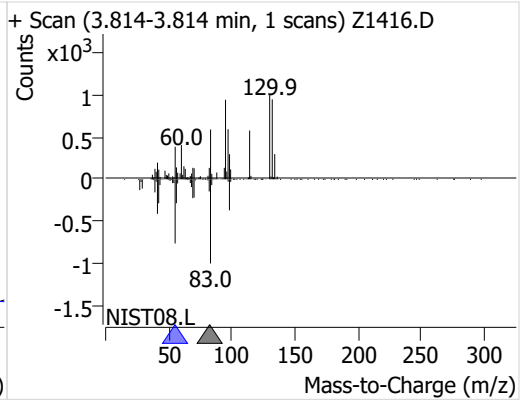




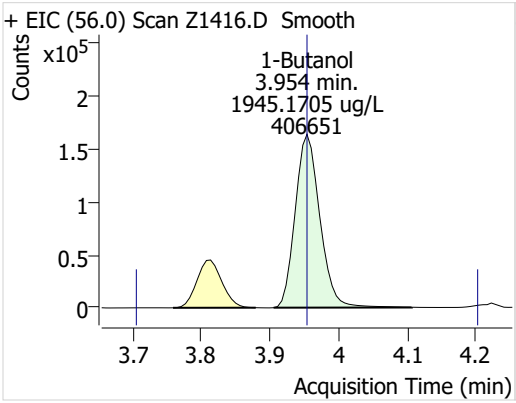
Methylcyclohexane

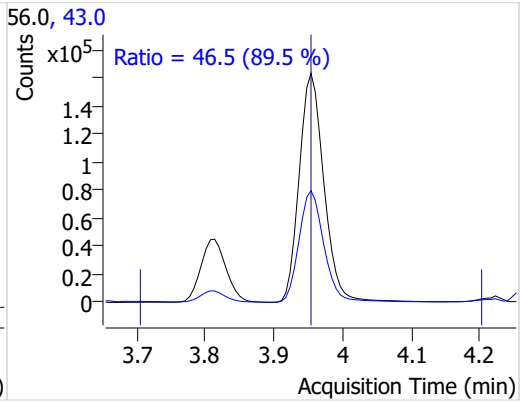


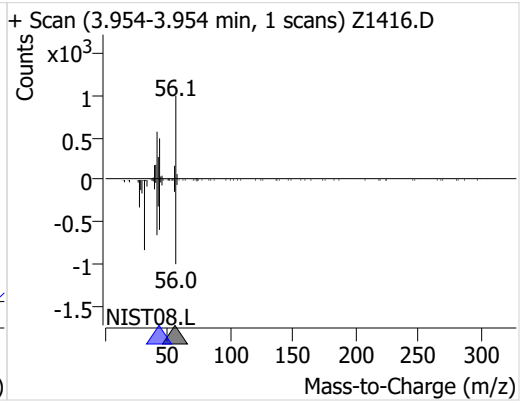




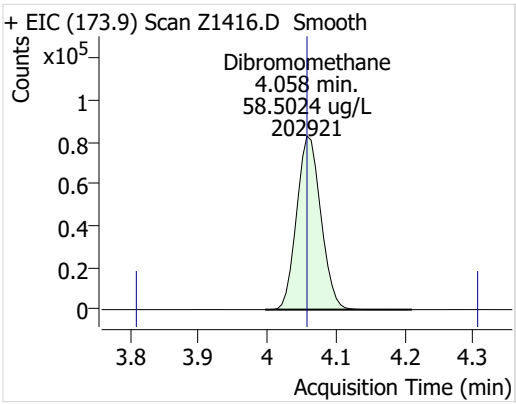
1-Butanol

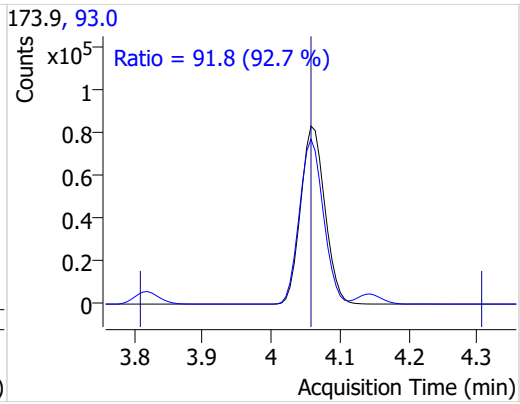


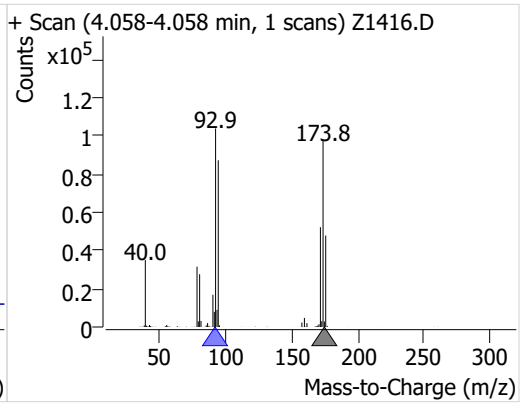




Dibromomethane

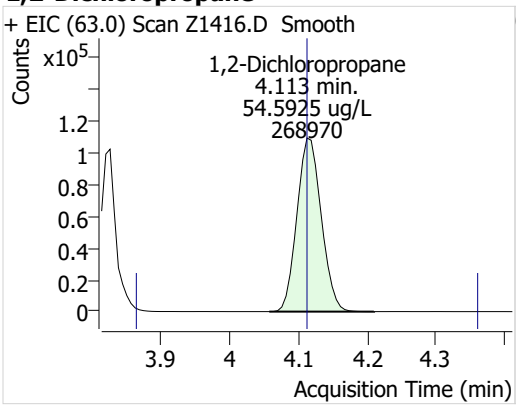


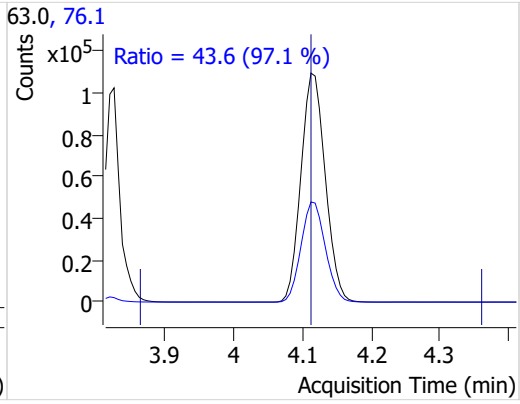


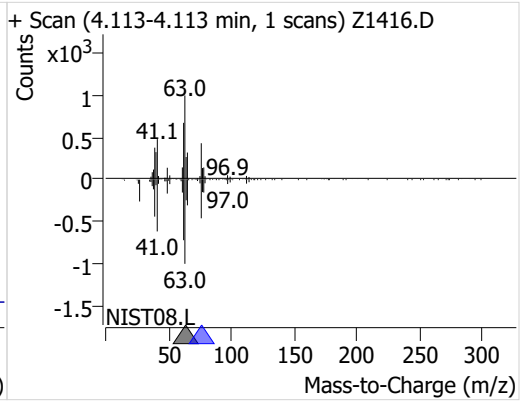


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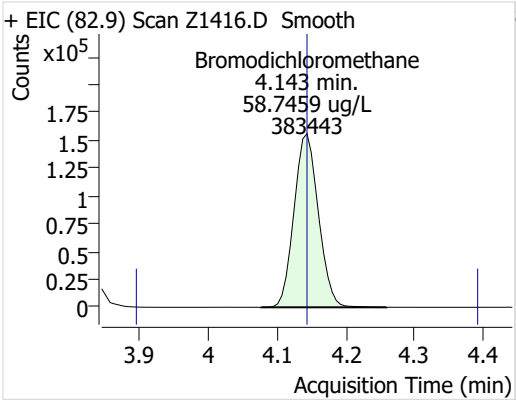
1,2-Dichloropropane

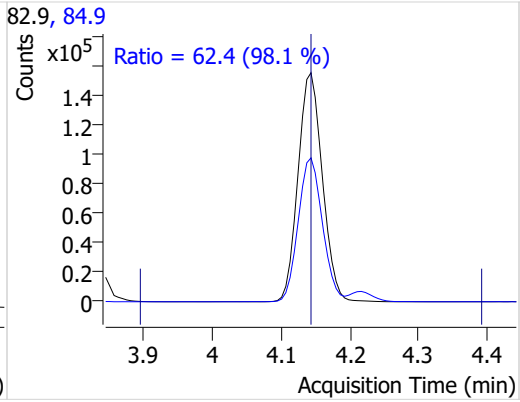


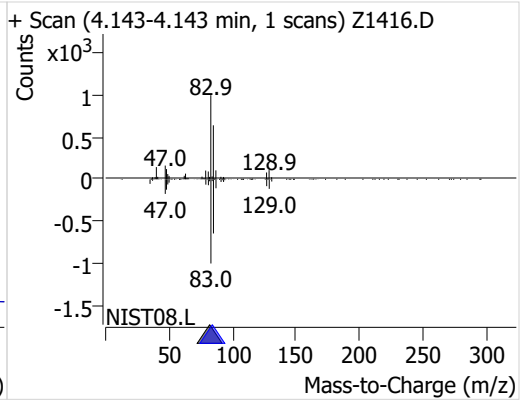




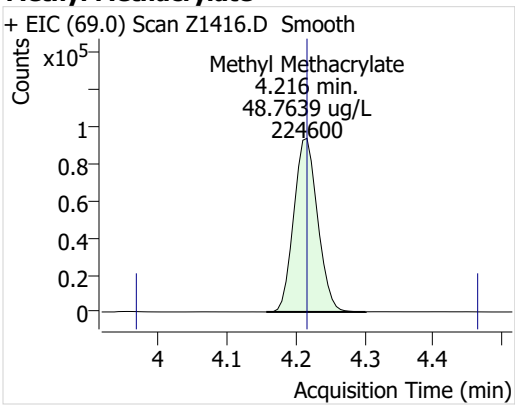
Bromodichloromethane

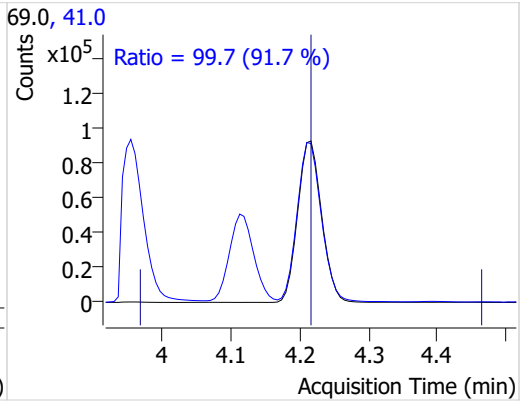


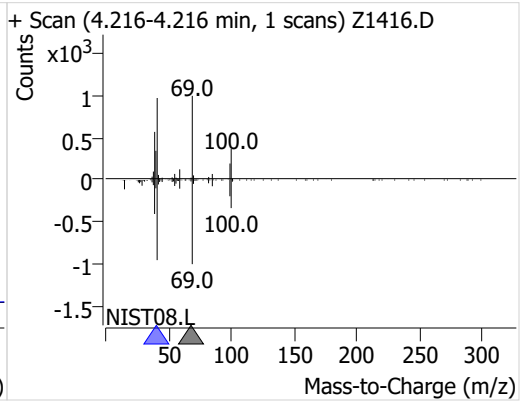




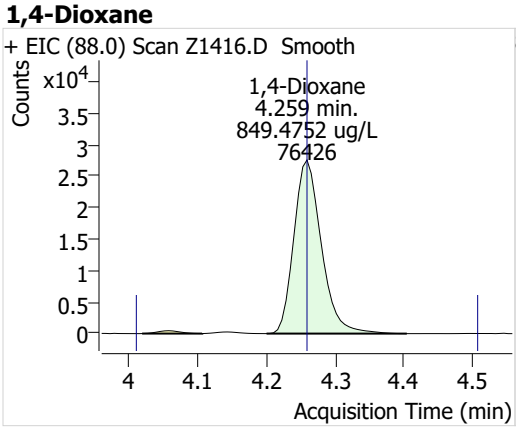
Methyl Methacrylate

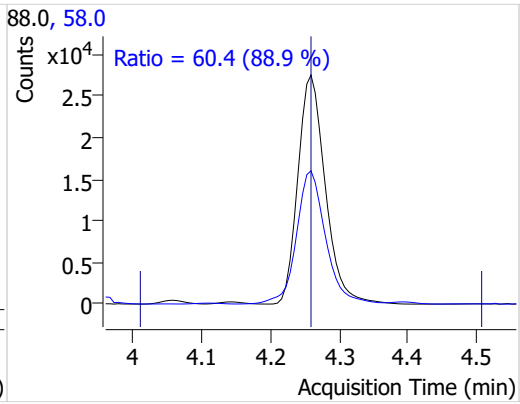


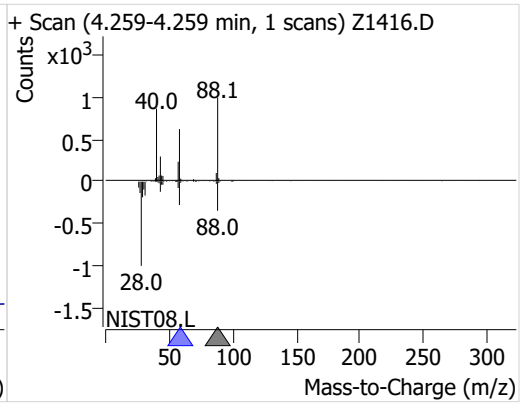




1,4-Dioxane

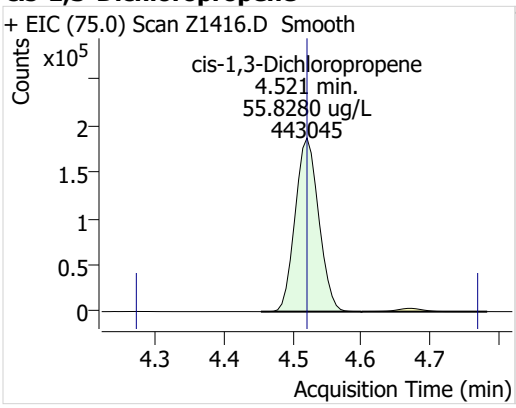


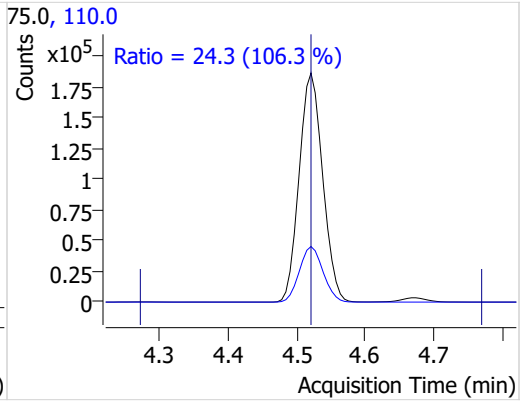


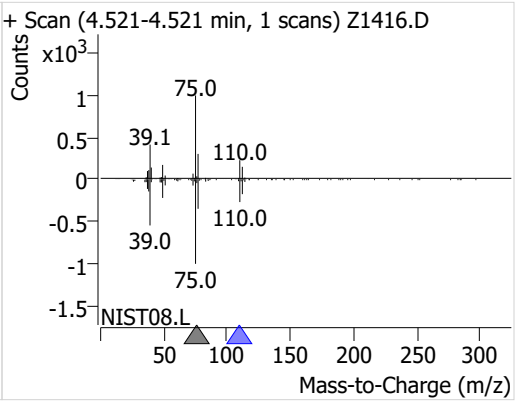


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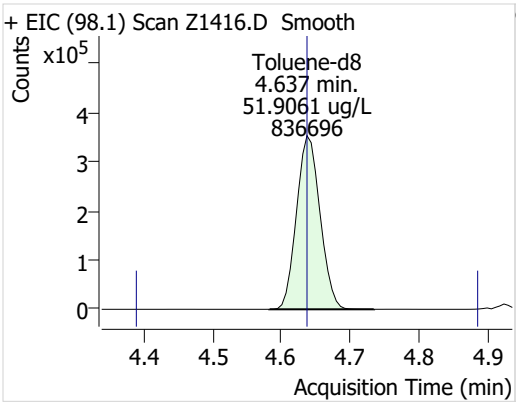
cis-1,3-Dichloropropene

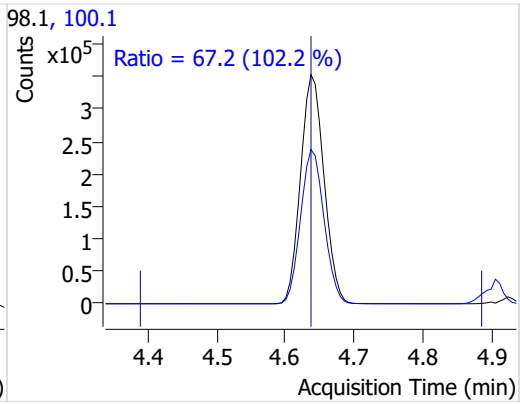


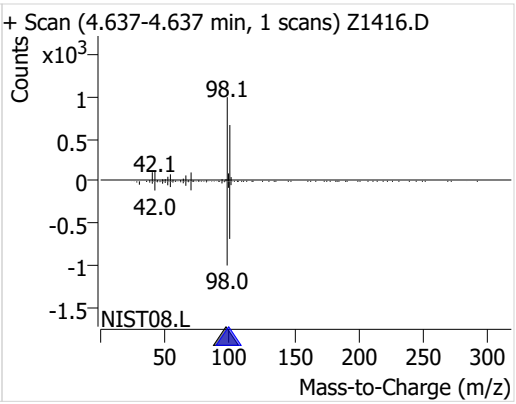




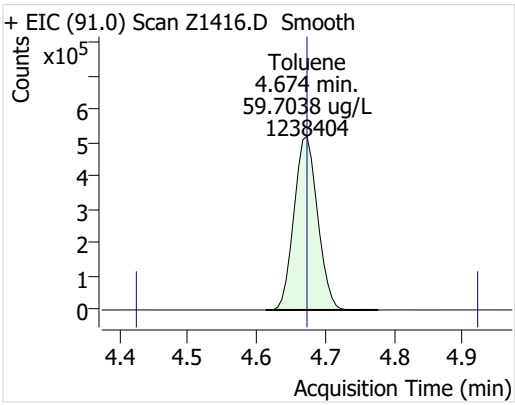
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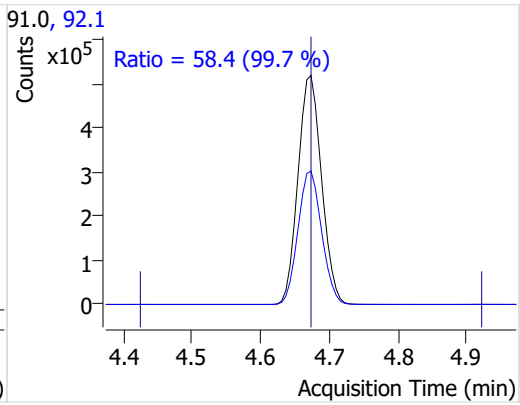


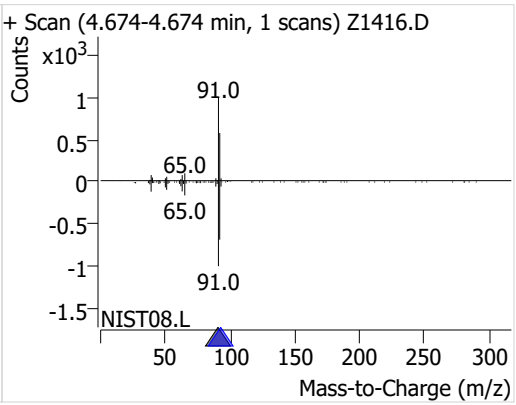




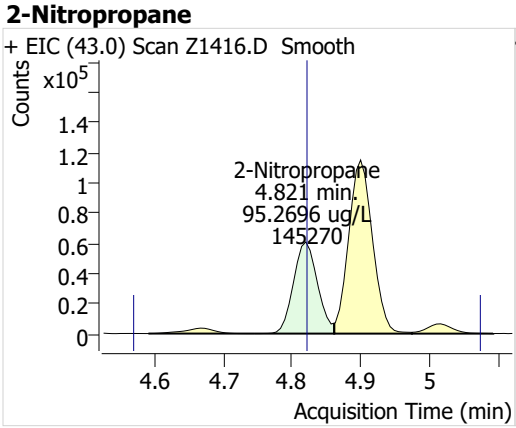
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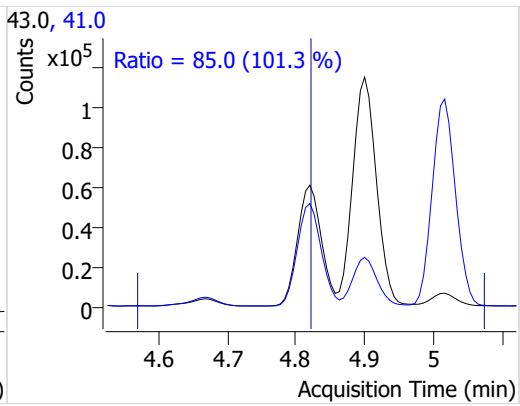


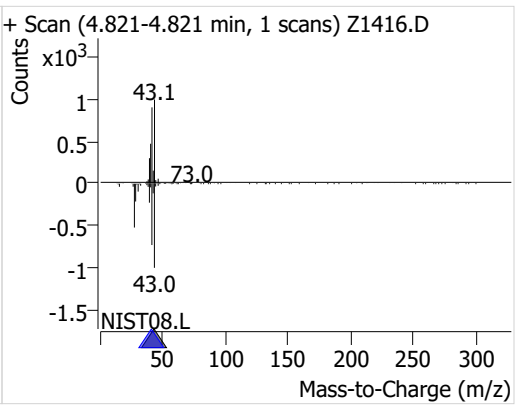




2-Nitropropane

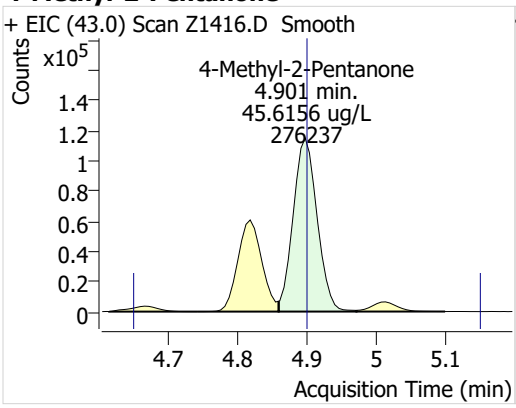


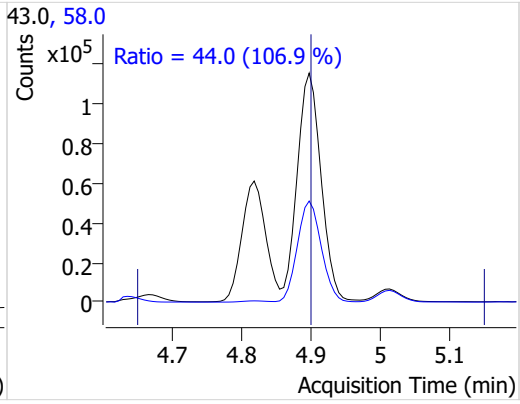


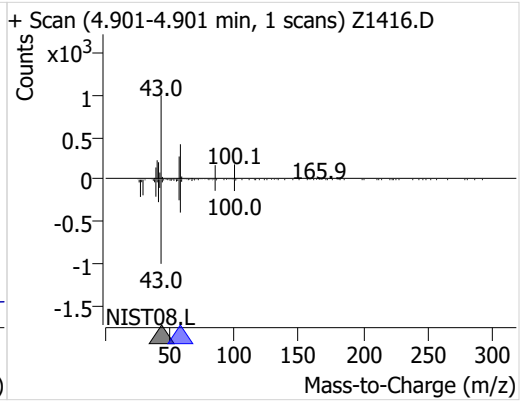


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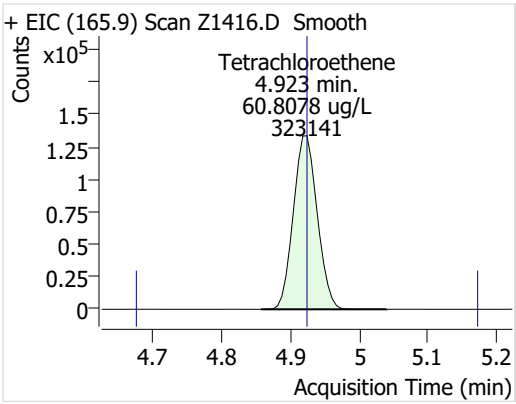
4-Methyl-2-Pentanone

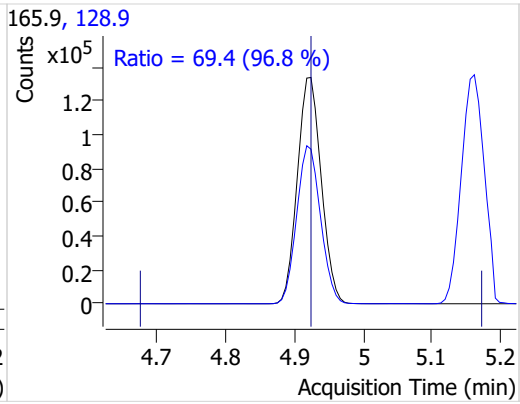


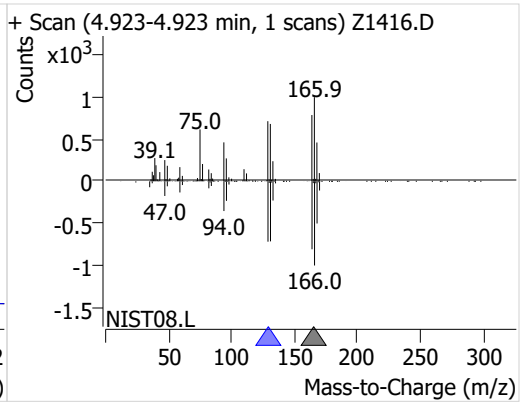




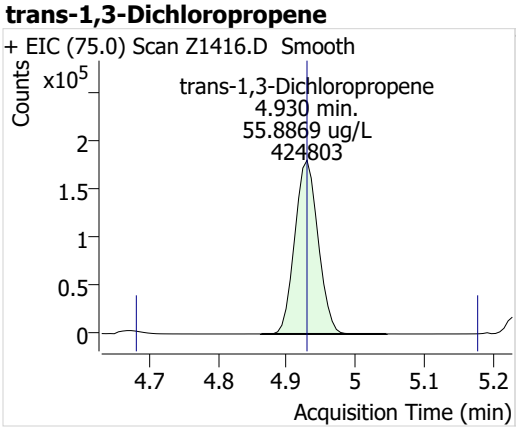
Tetrachloroethene

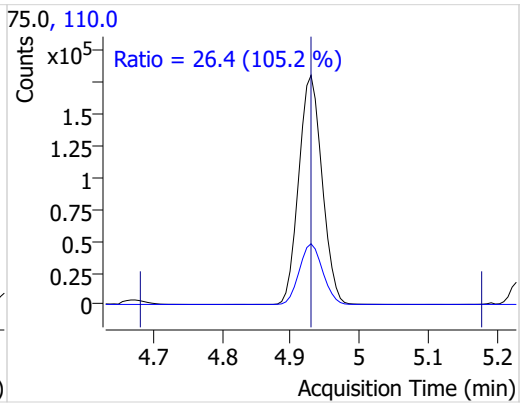


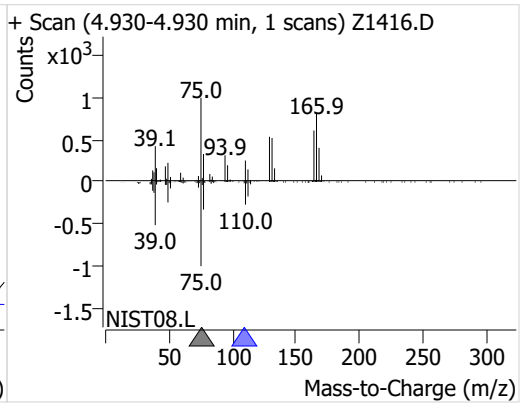




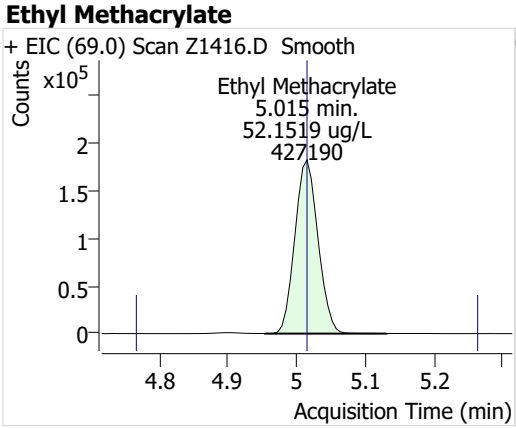
trans-1,3-Dichloropropene

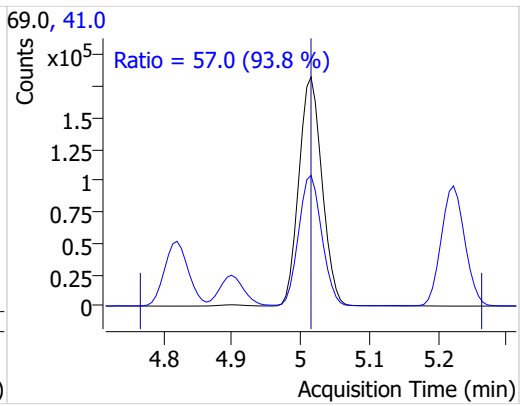


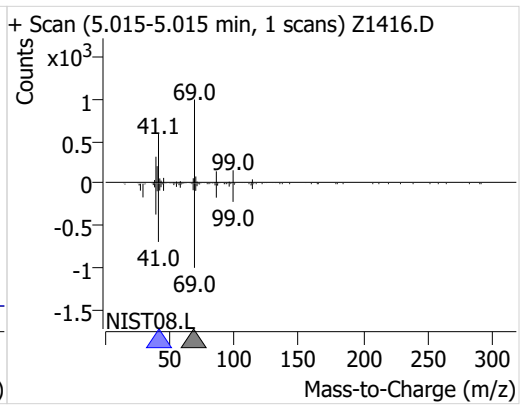




Ethyl Methacrylate

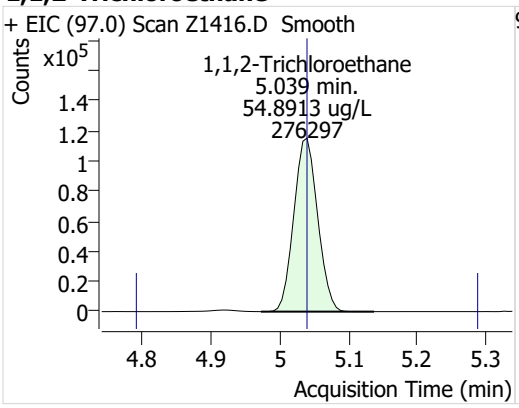


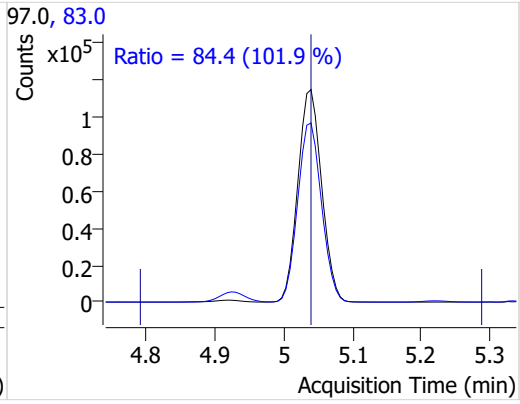


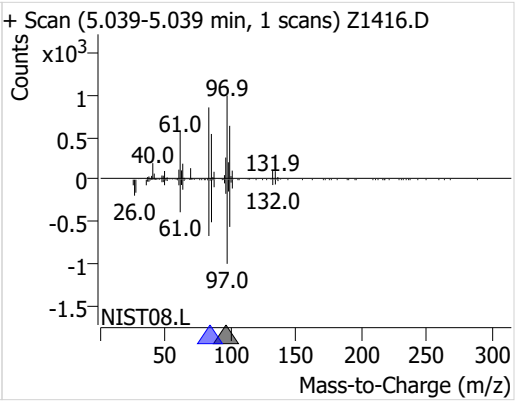


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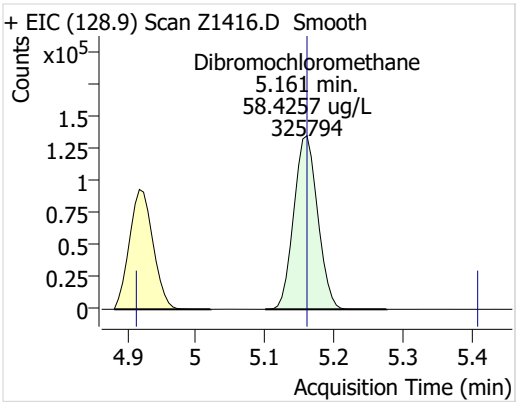
1,1,2-Trichloroethane

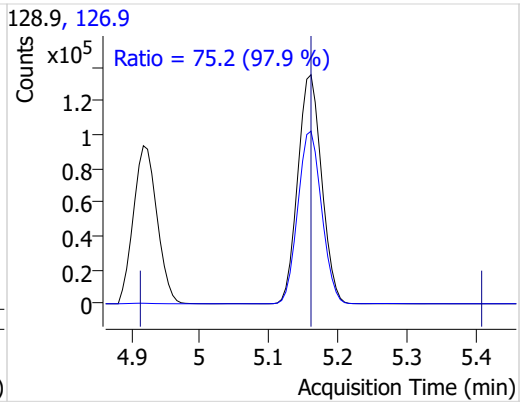


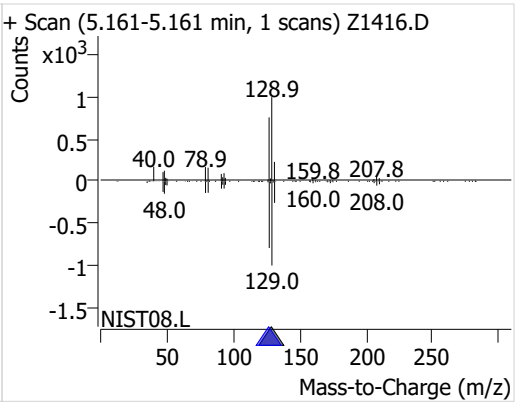




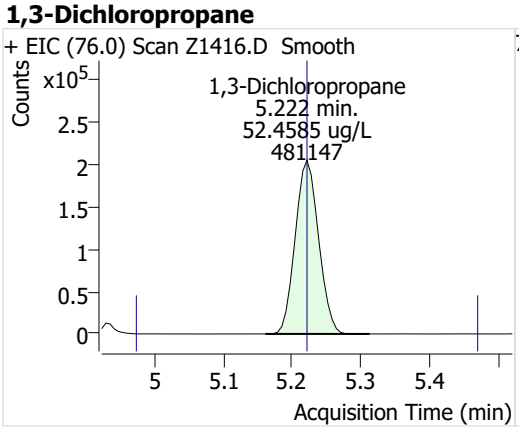
Dibromochloromethane

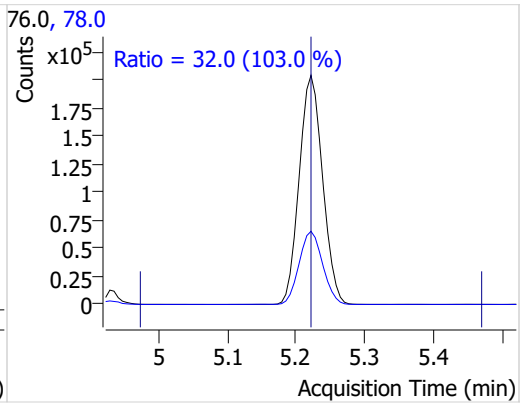


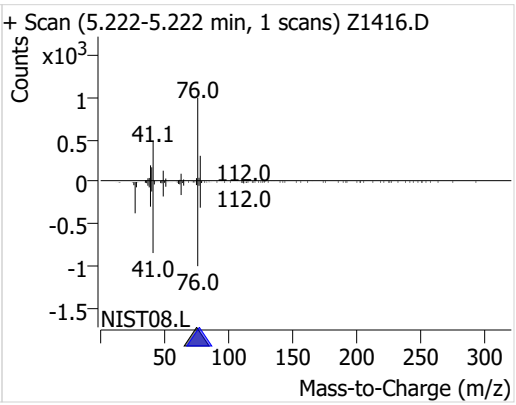




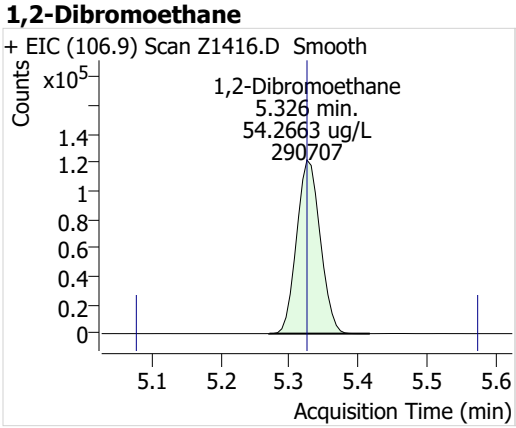
1,3-Dichloropropane

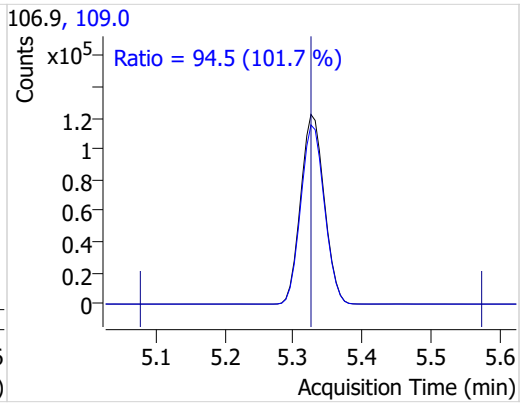


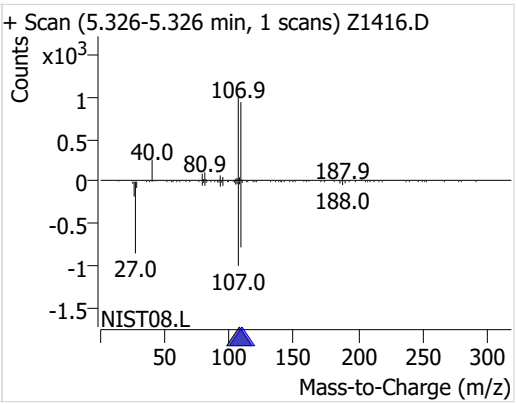




1,2-Dibromoethane

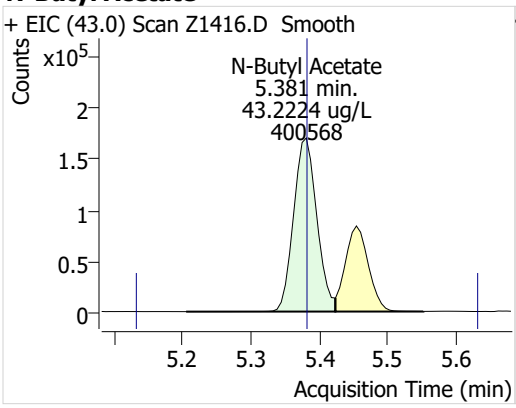


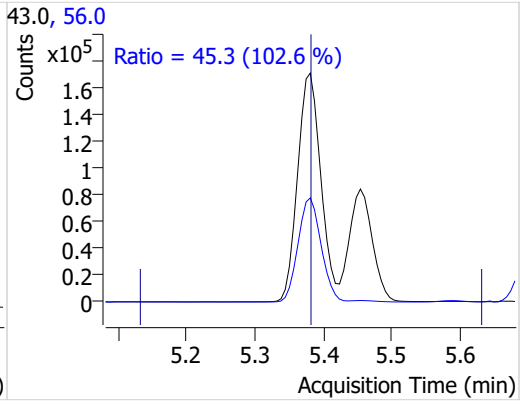


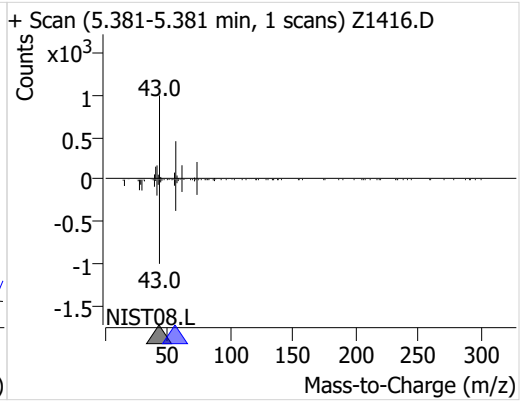


Masshunter Quantitative Analysis Sample Report

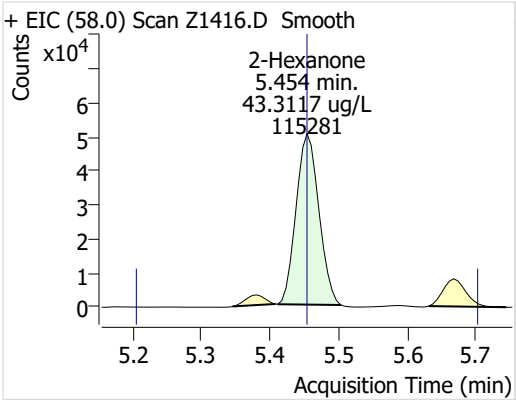
N-Butyl Acetate

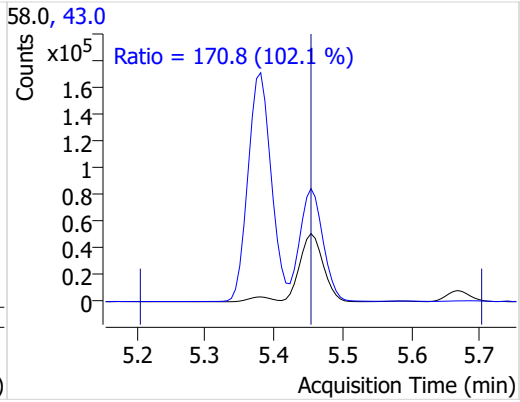


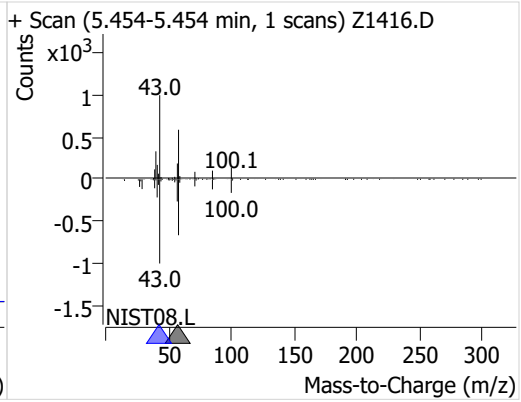




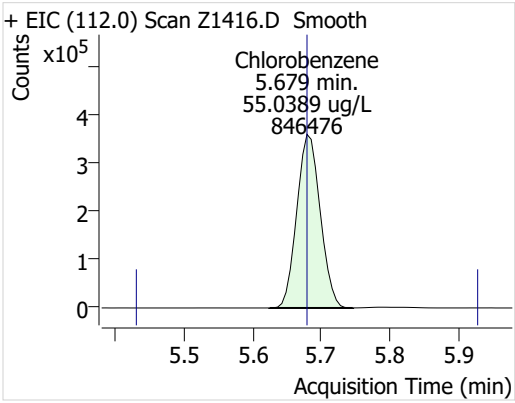
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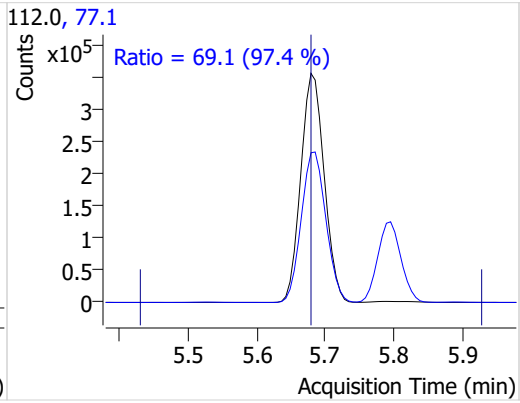


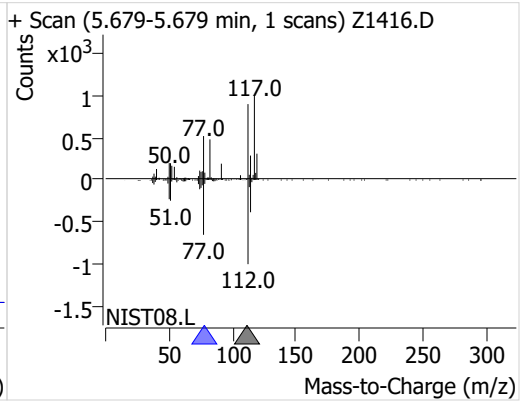




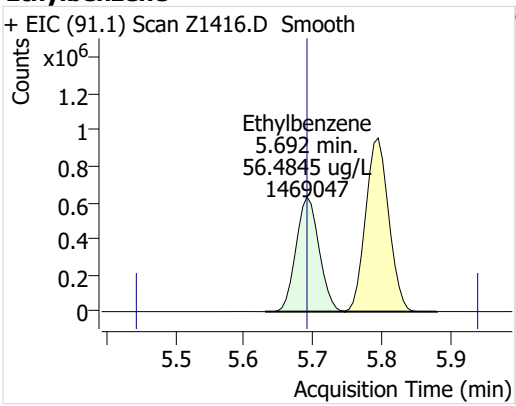
Chlorobenzene

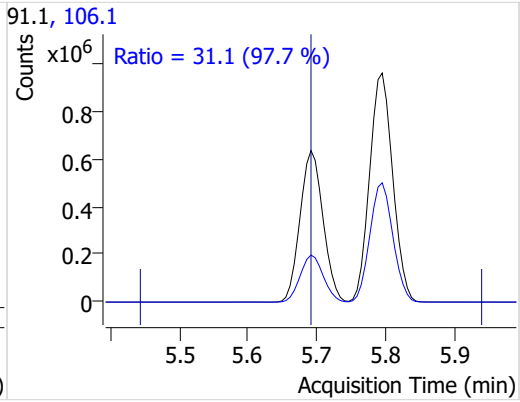


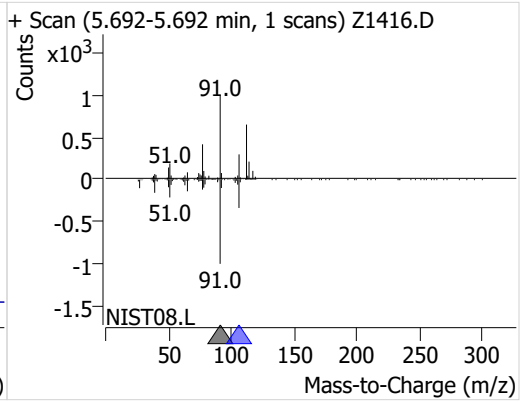




Ethylbenzene

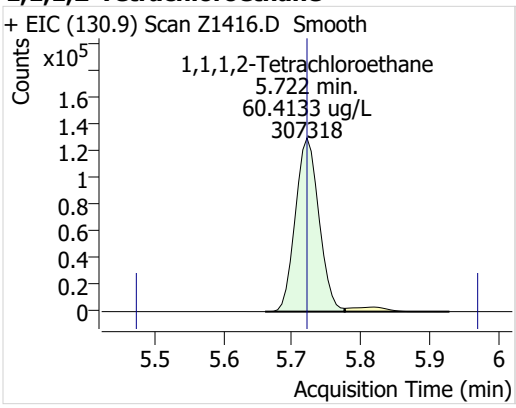


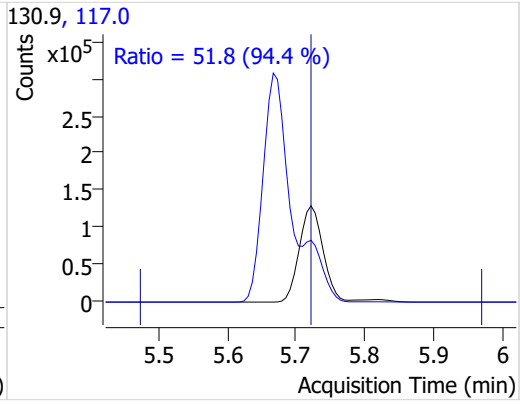


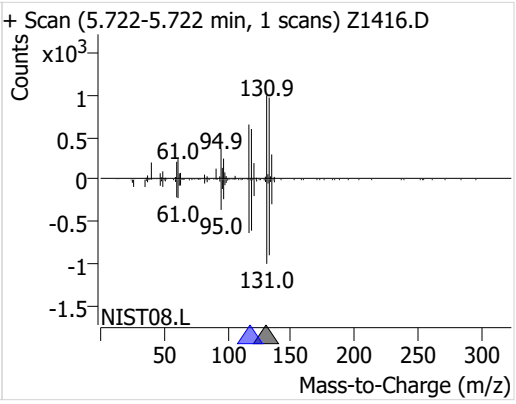


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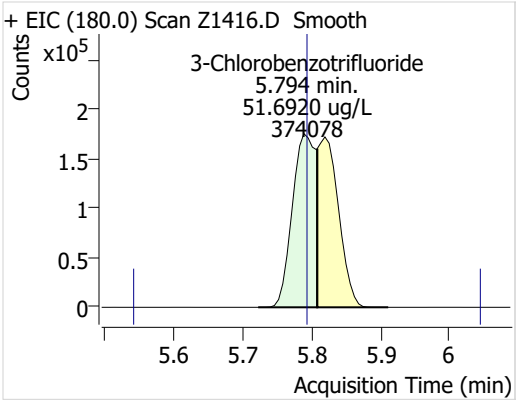
1,1,1,2-Tetrachloroethane

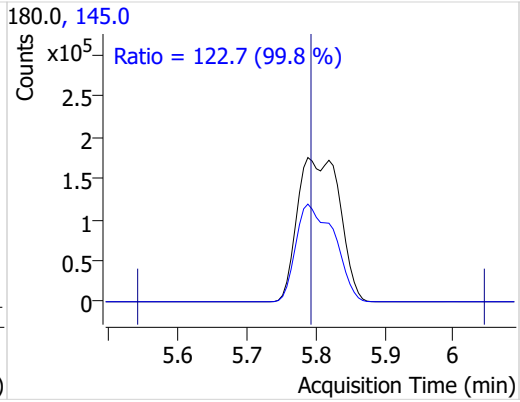


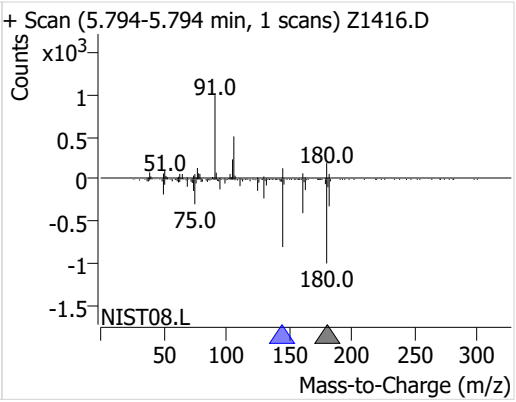




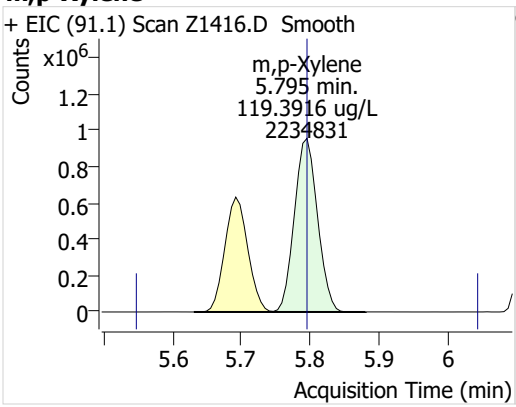
3-Chlorobenzotrifluoride

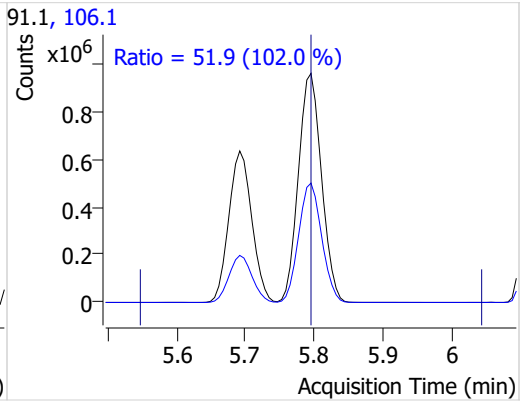


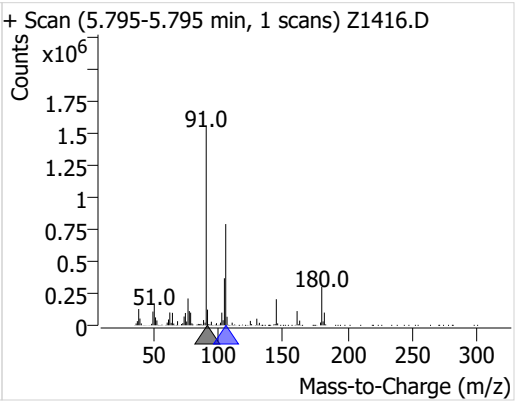




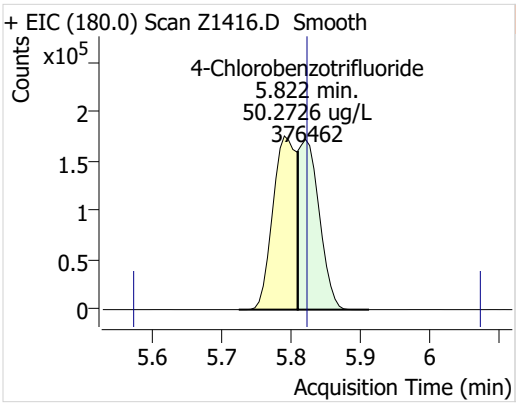
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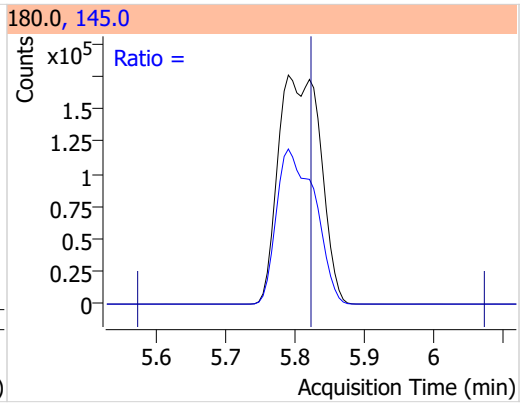


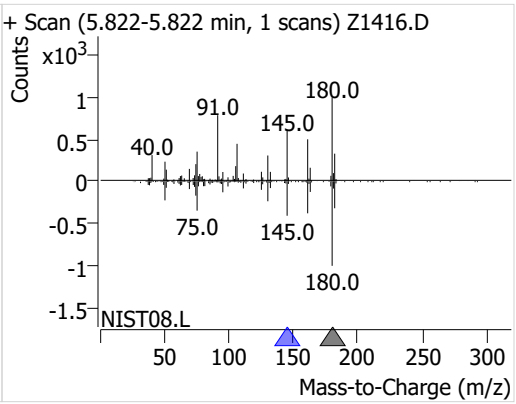




4-Chlorobenzotrifluoride

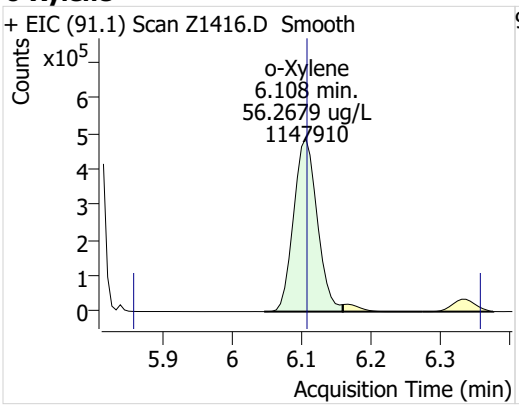


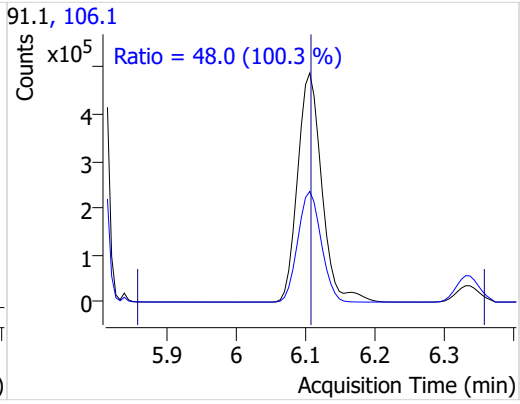


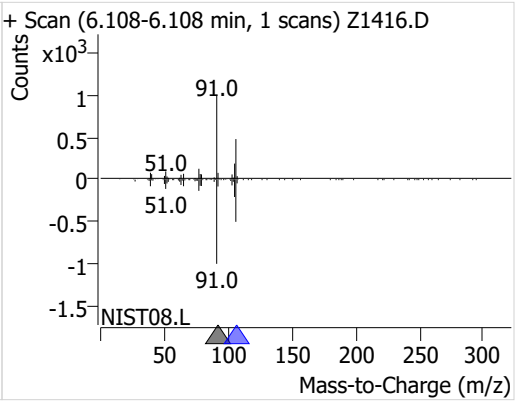


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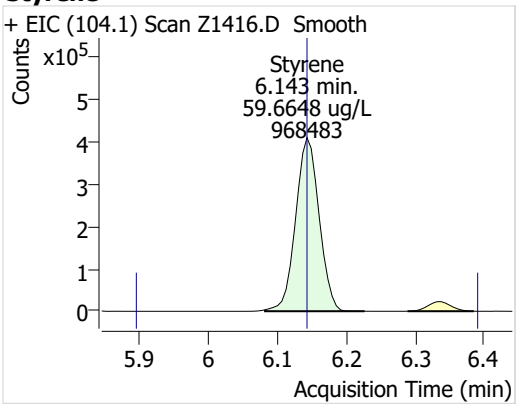
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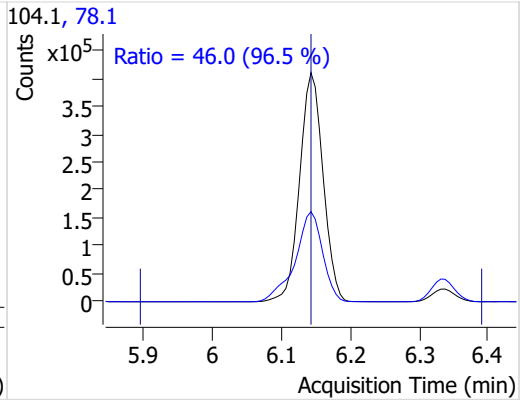


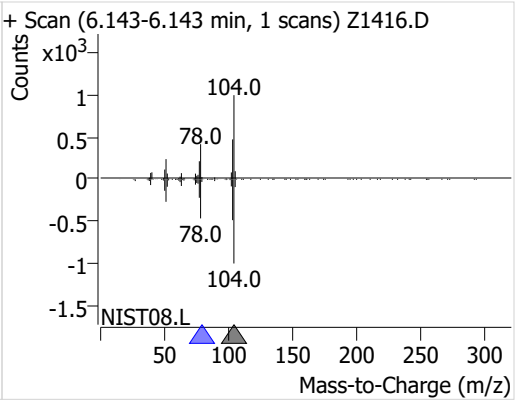




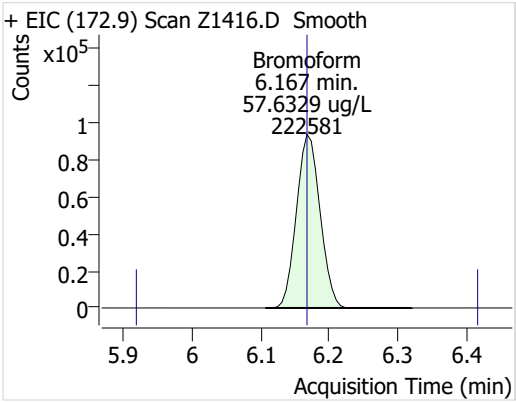
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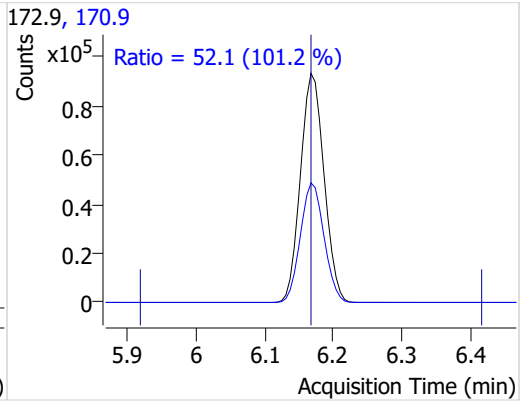


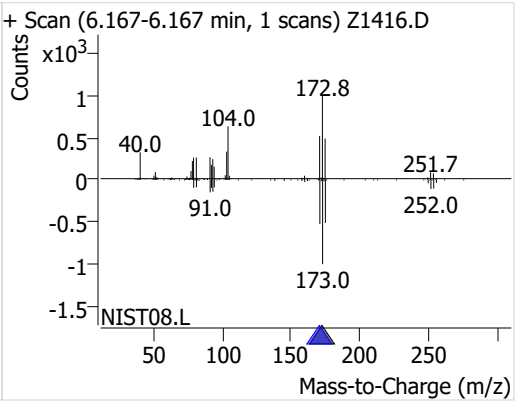




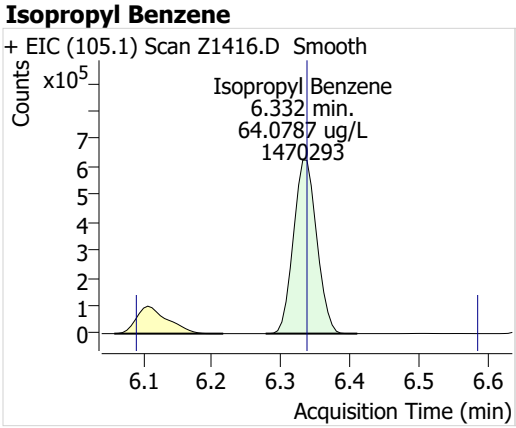
Bromoform

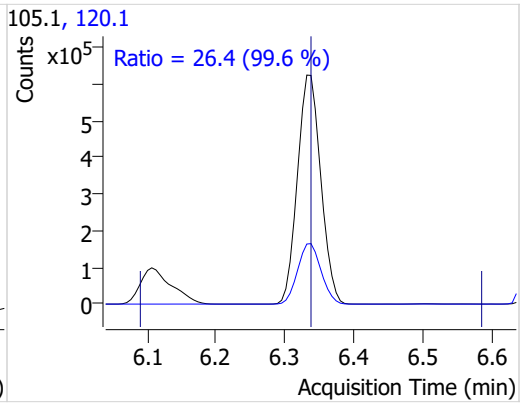


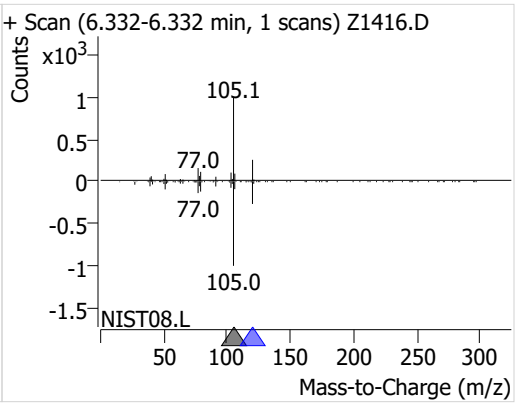




Isopropyl Benzene

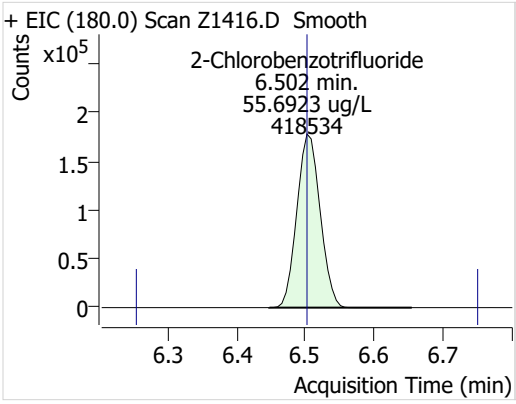


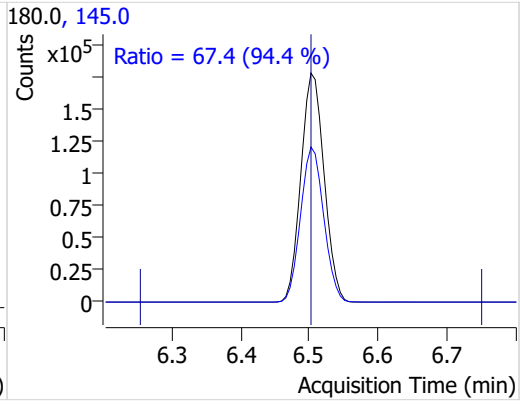


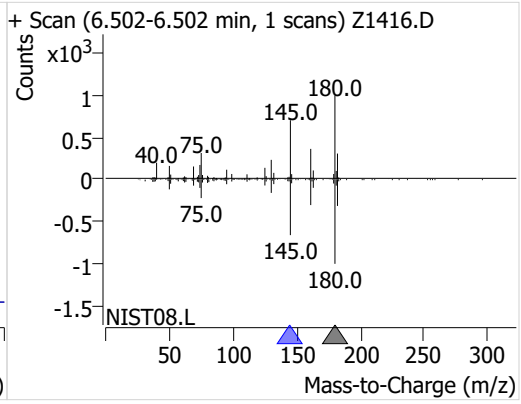


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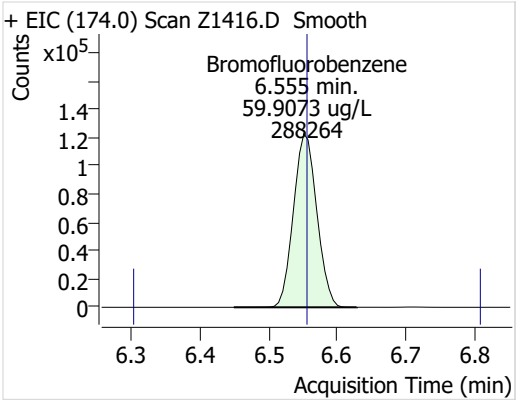
2-Chlorobenzotrifluoride

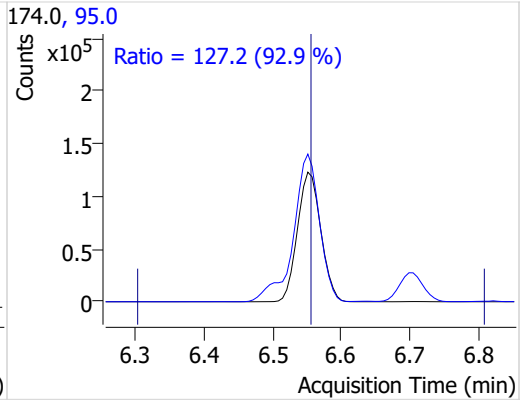


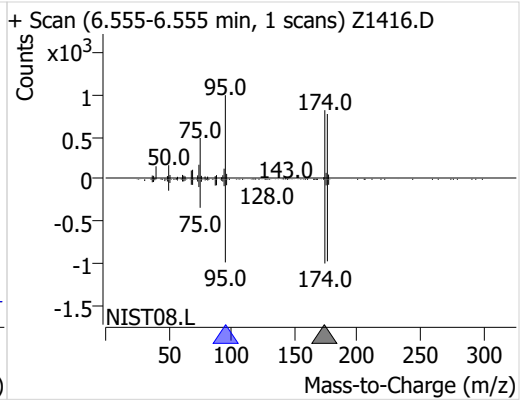




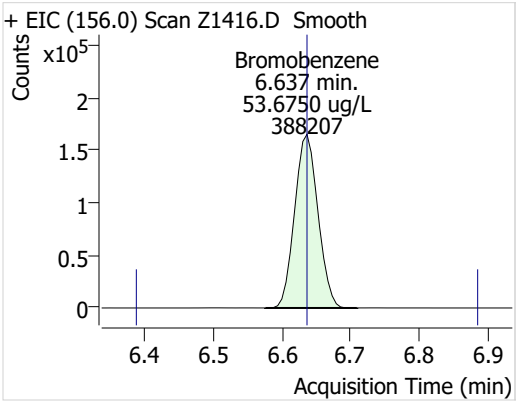
Bromofluorobenzene

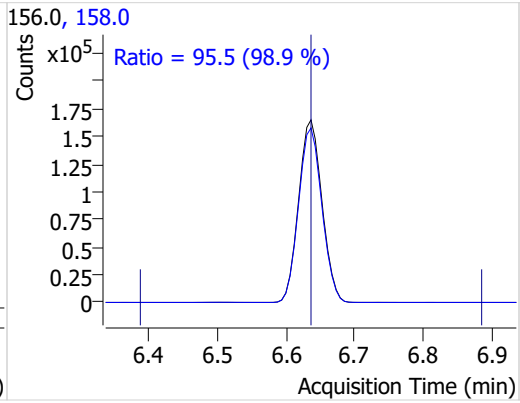


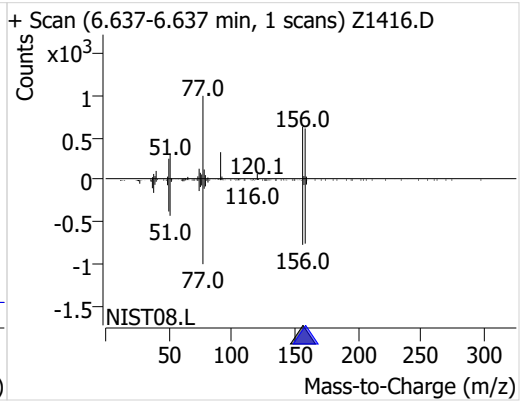




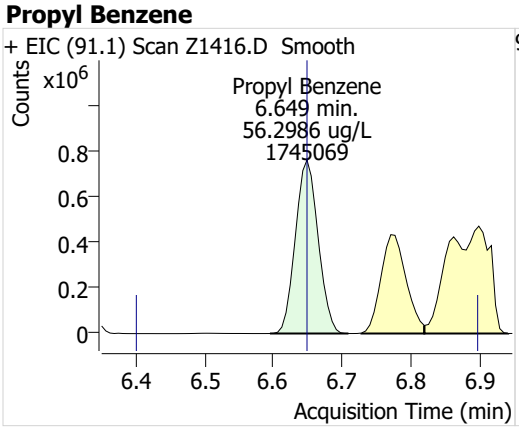
Bromobenzene

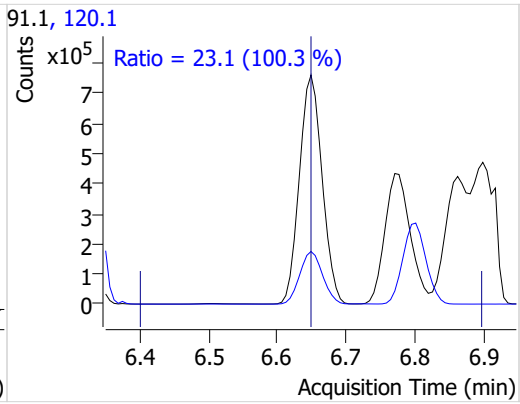


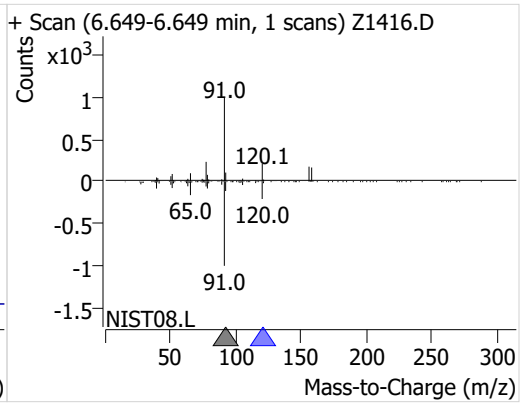




Propyl Benzene

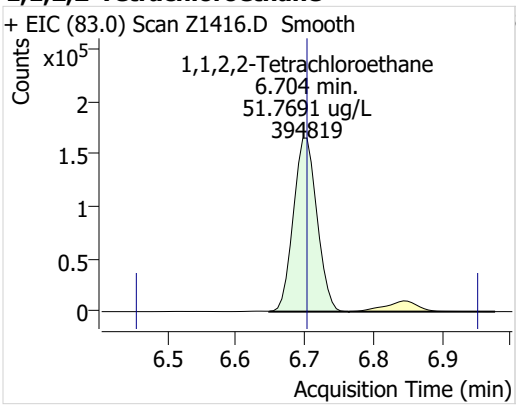


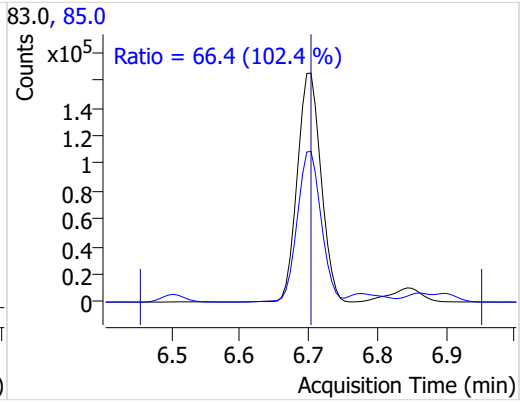


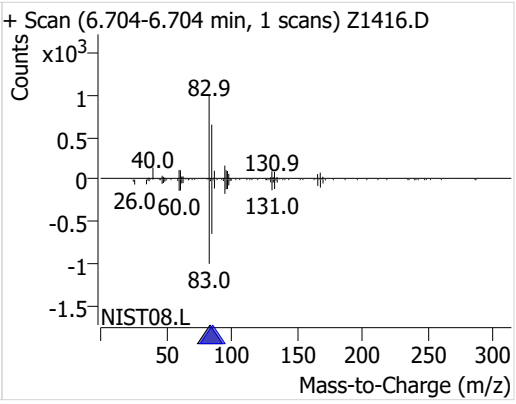


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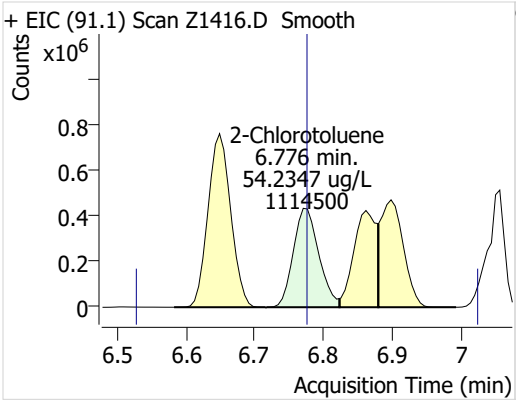
1,1,2,2-Tetrachloroethane

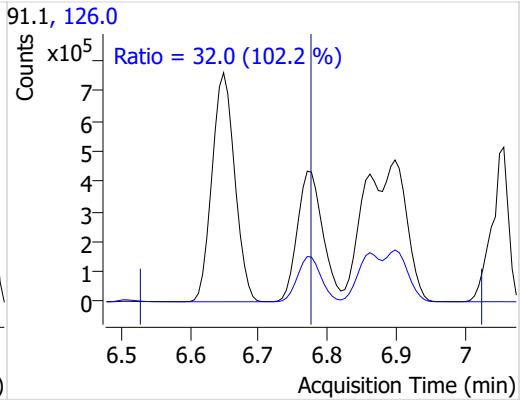


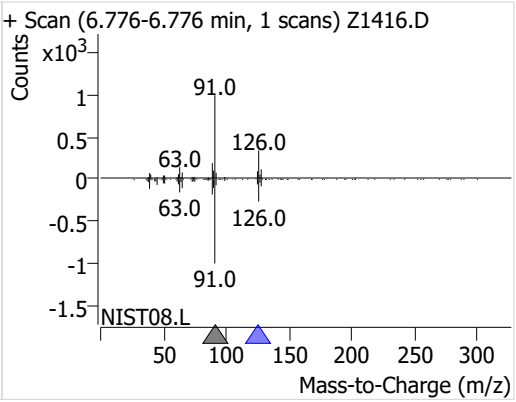




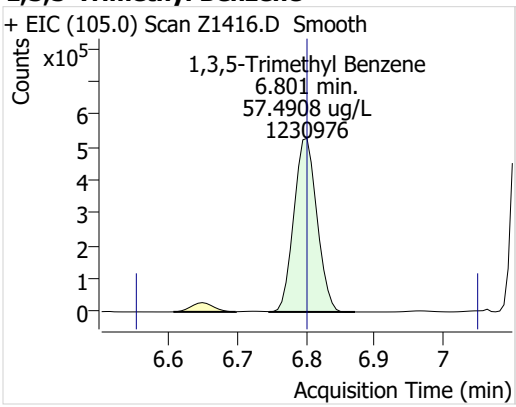
2-Chlorotoluene

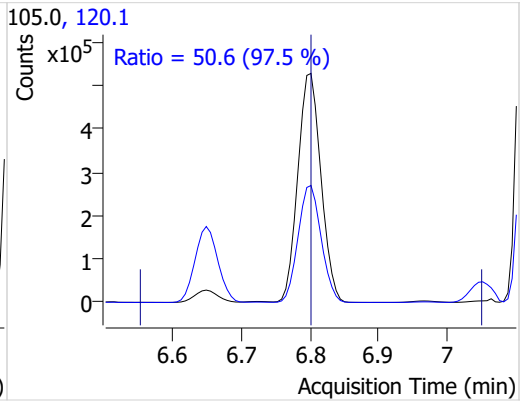


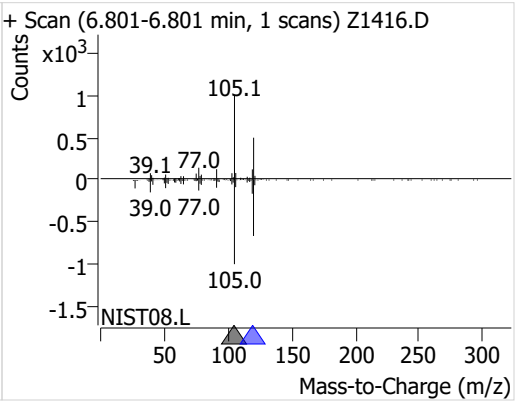




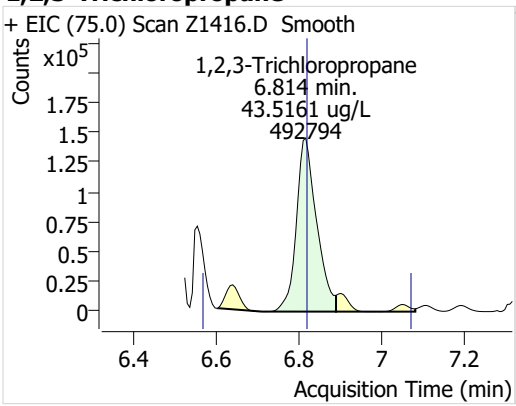
1,3,5-Trimethyl Benzene

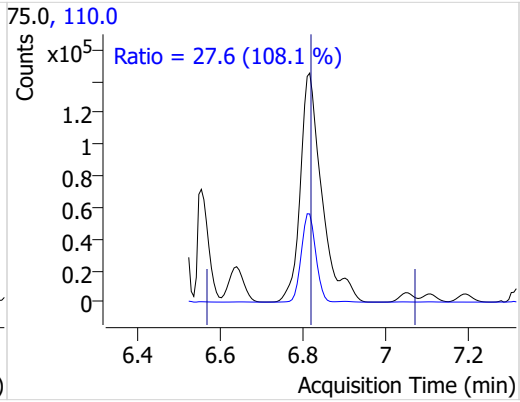


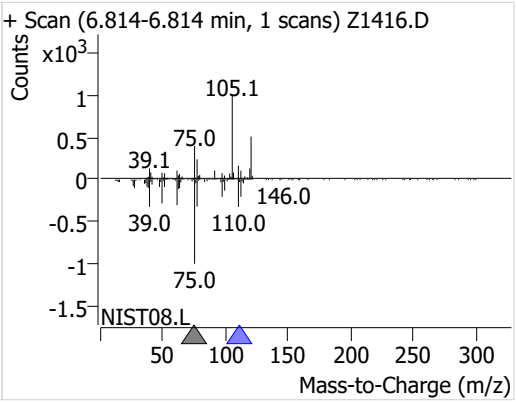




1,2,3-Trichloropropane

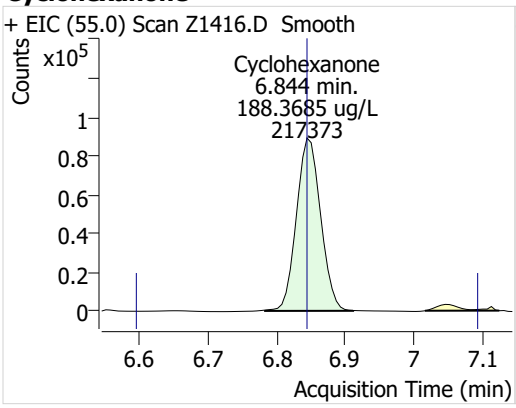


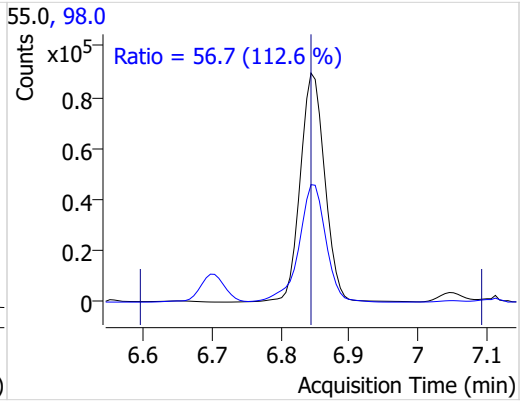


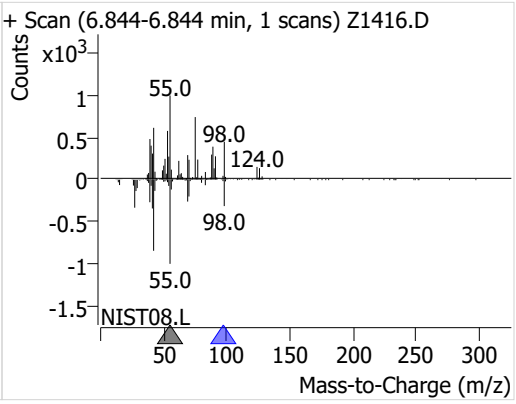


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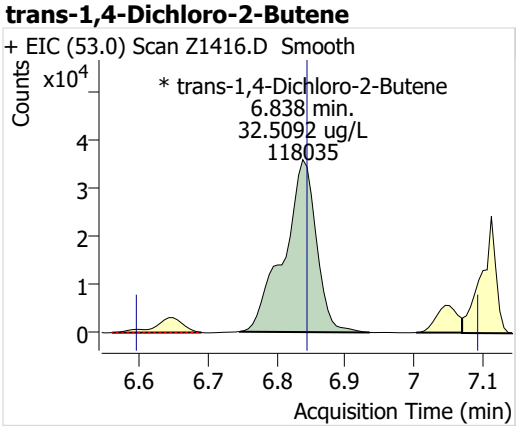
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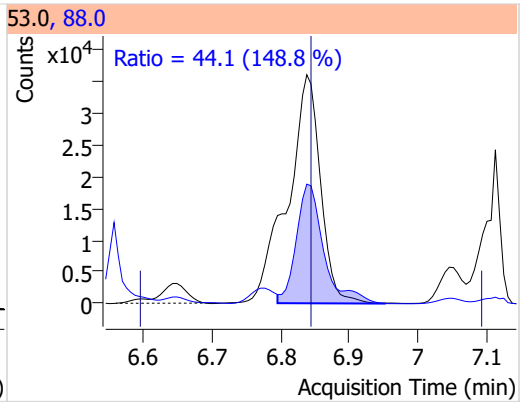


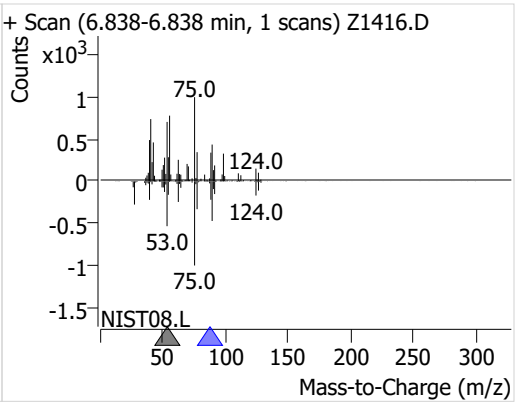




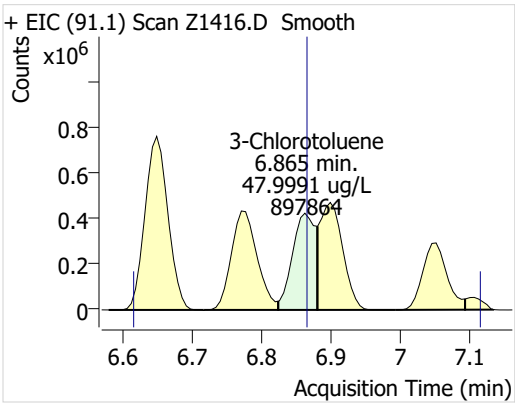
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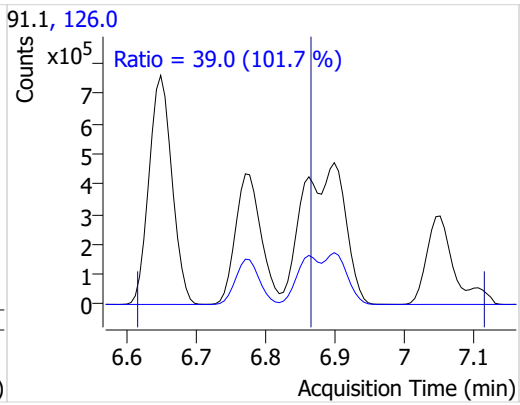


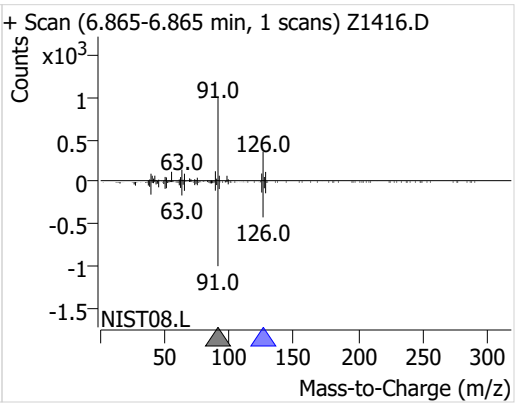




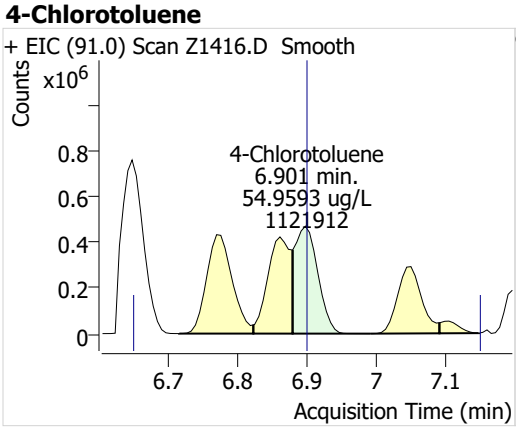
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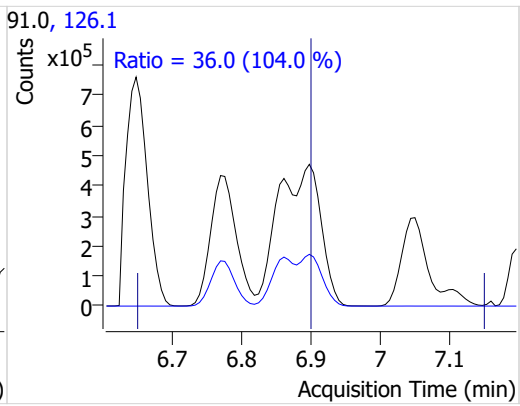


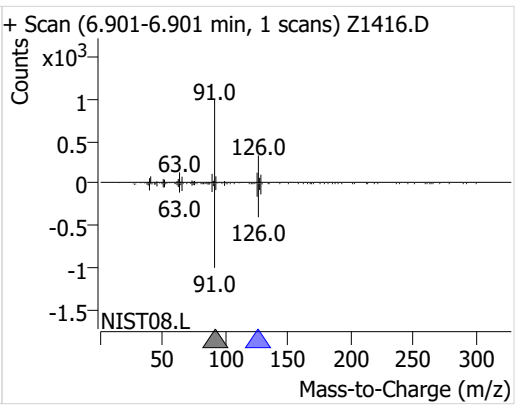




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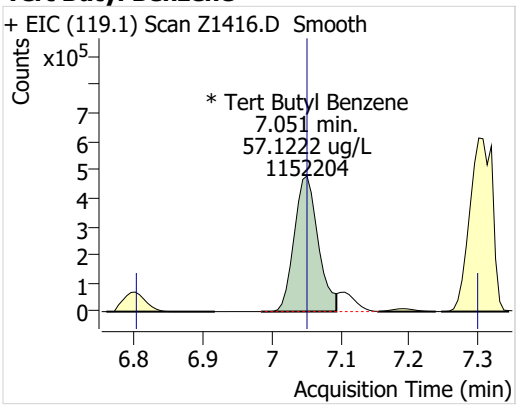


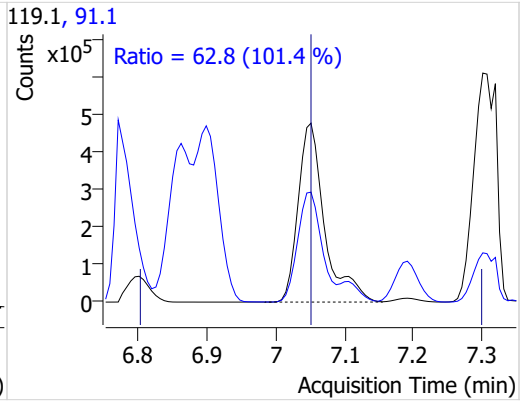


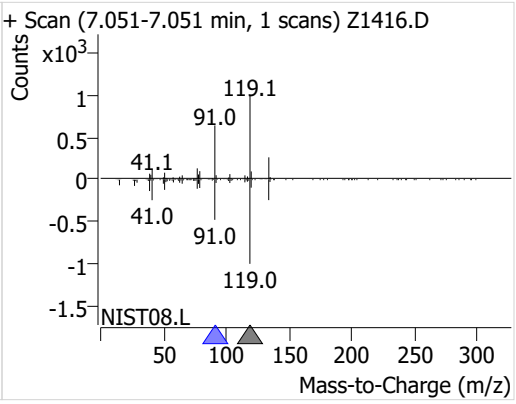


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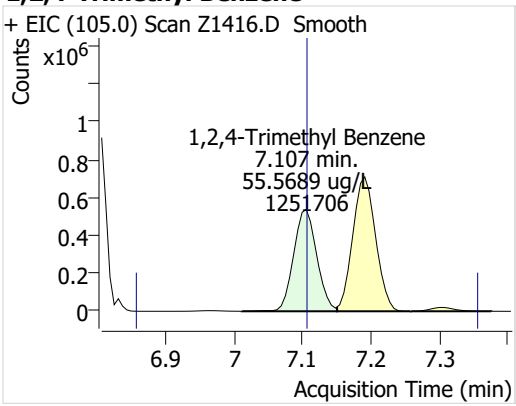
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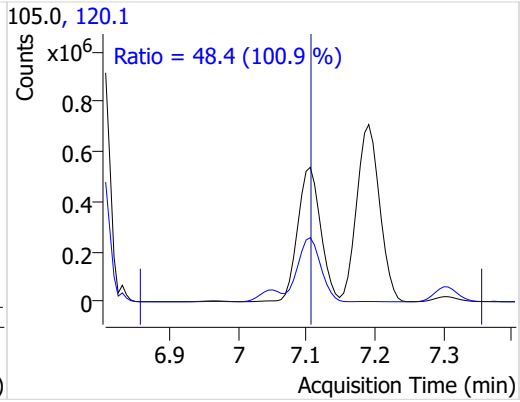


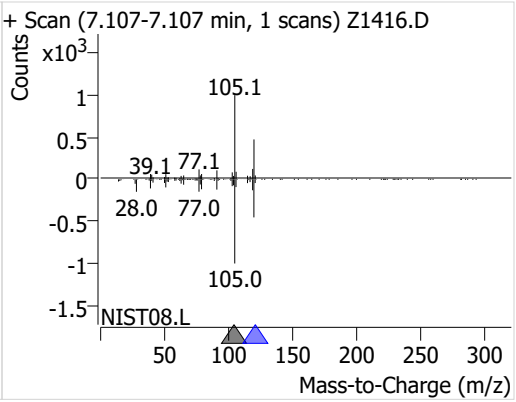




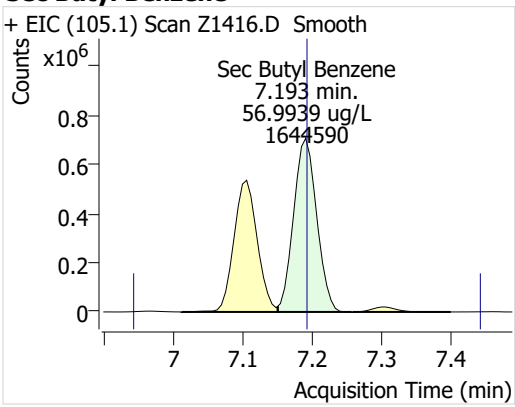
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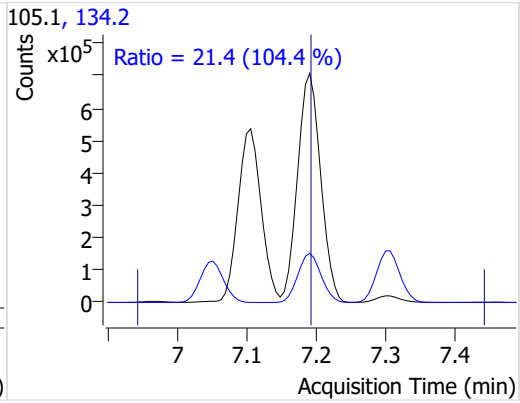


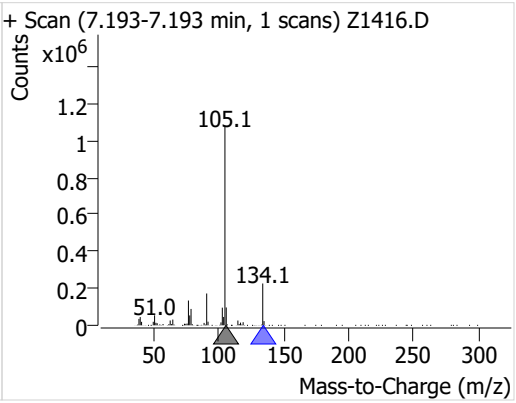




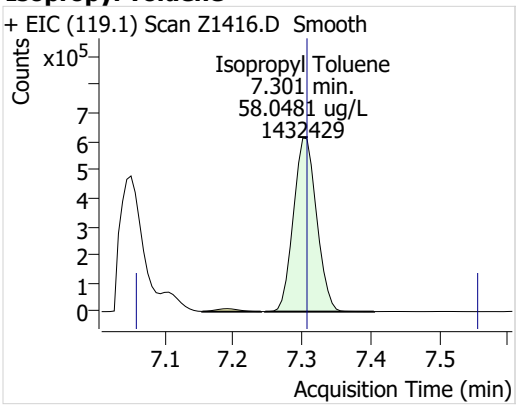
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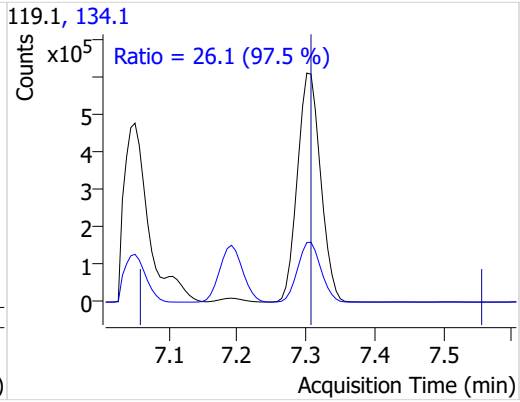


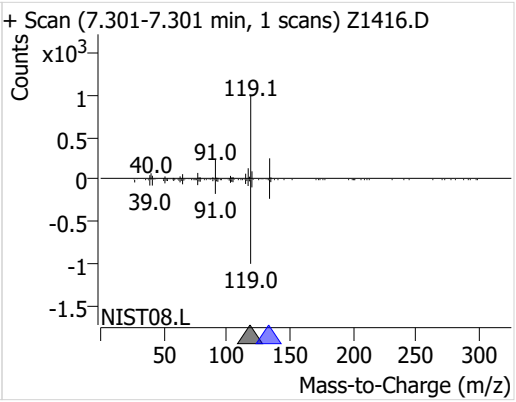




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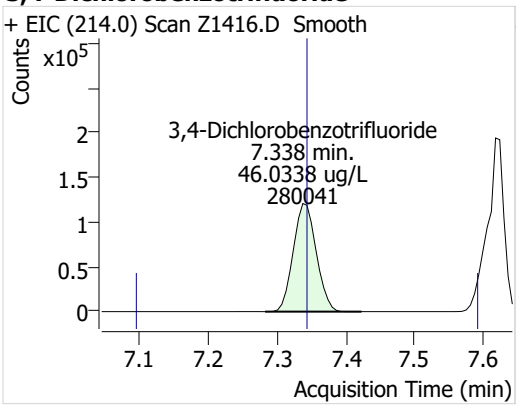


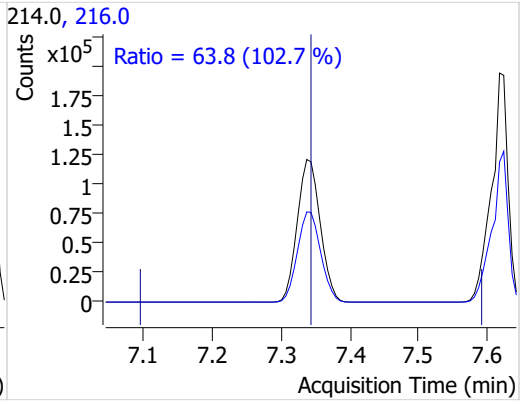


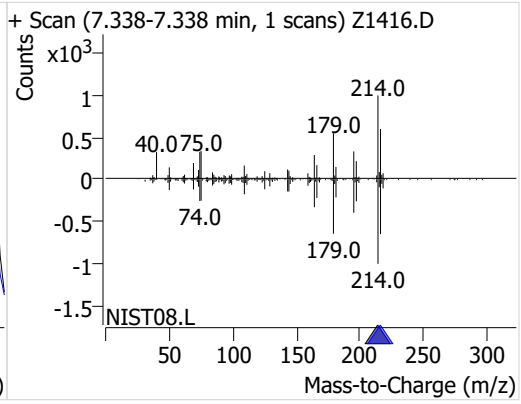


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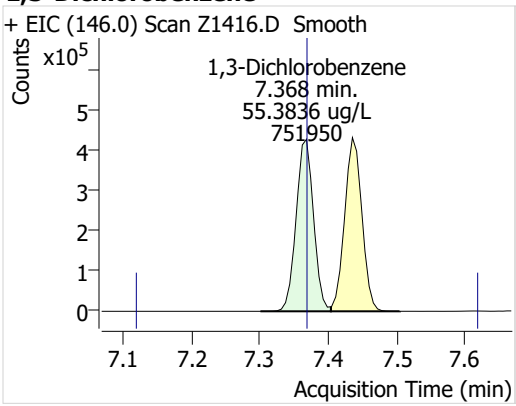
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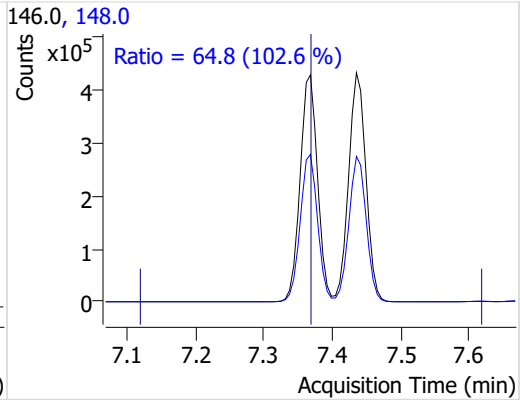


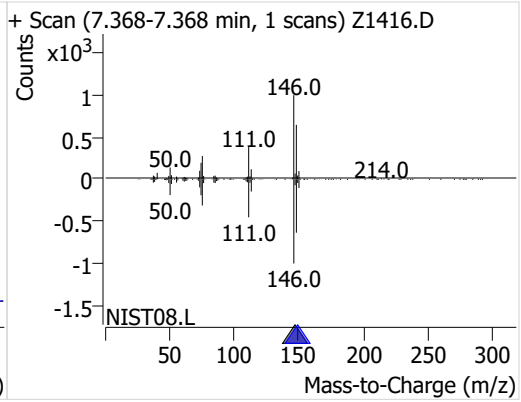




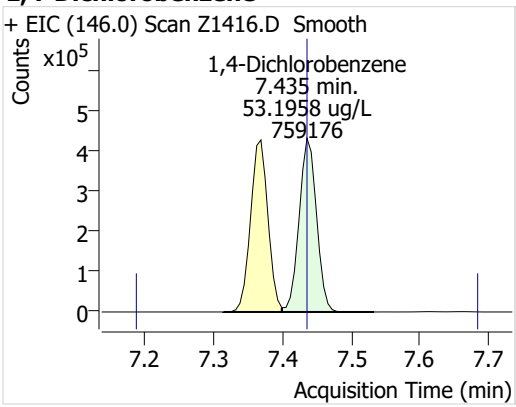
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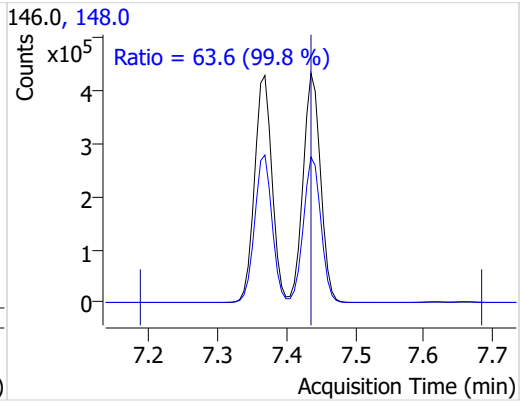


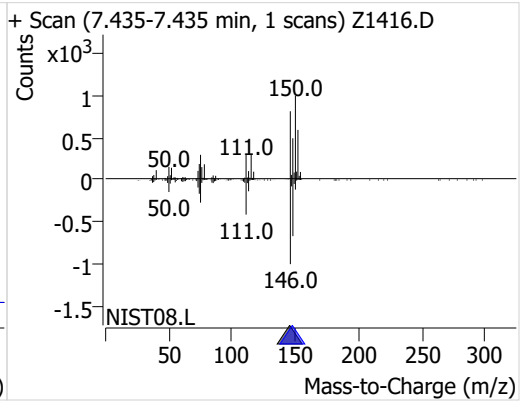




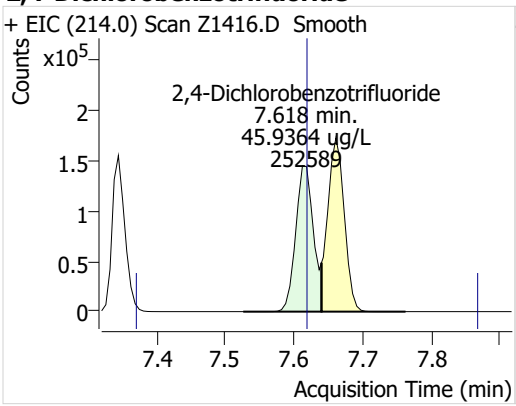
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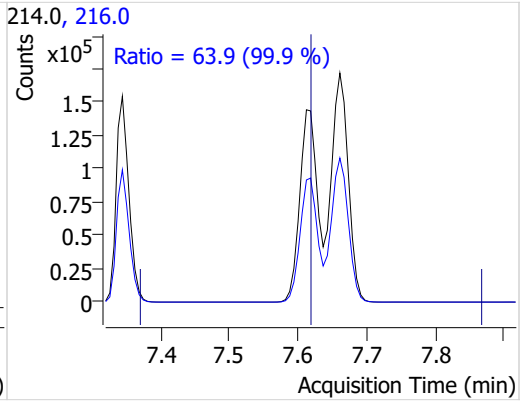


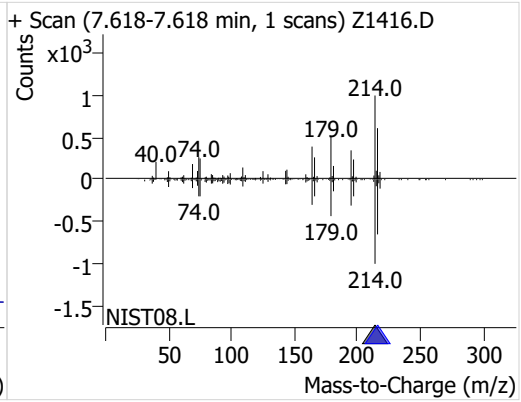




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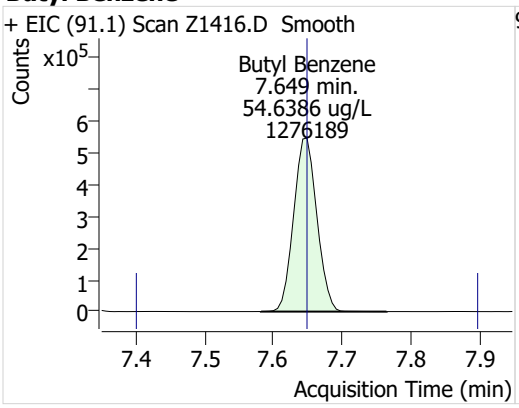


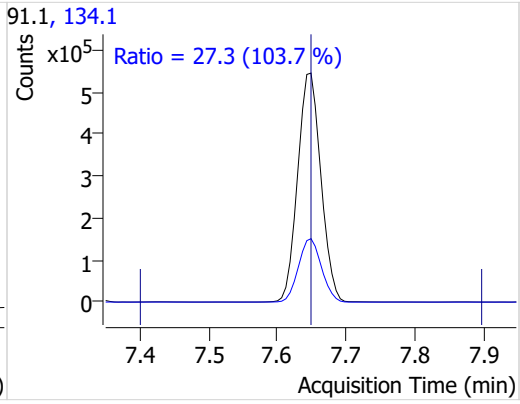


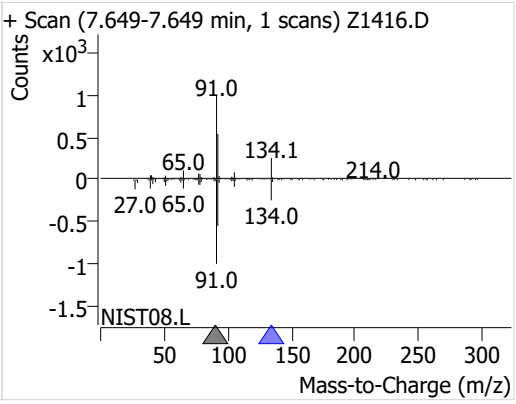


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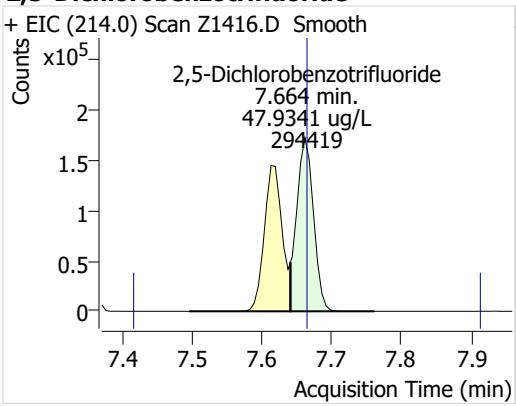
Butyl Benzene

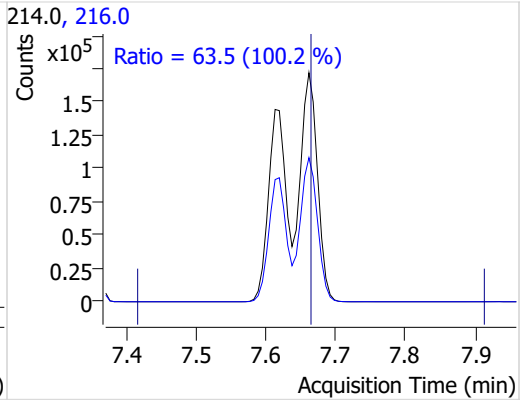


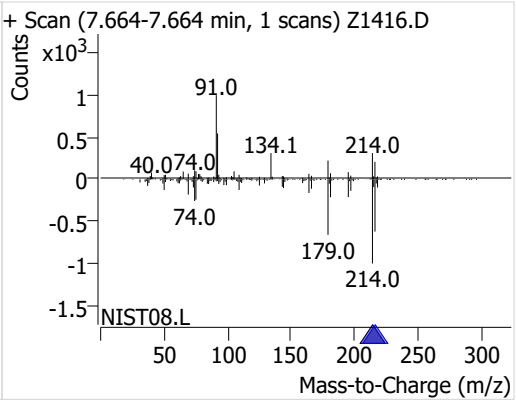




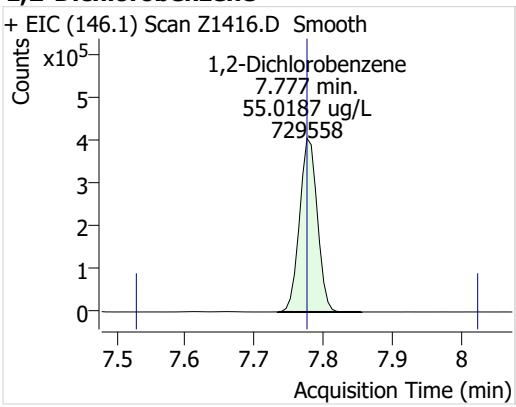
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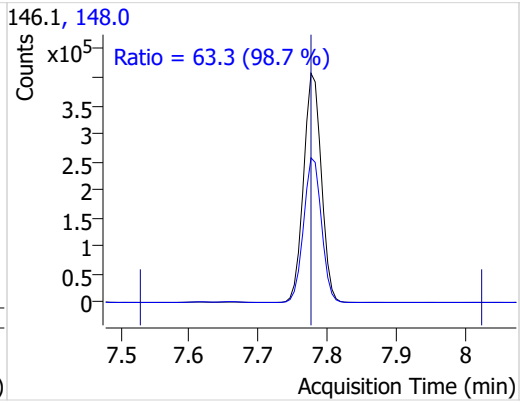


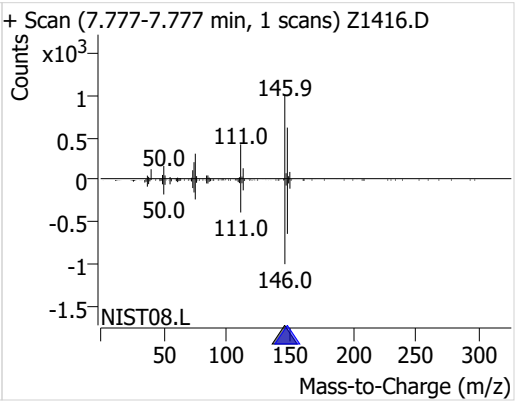




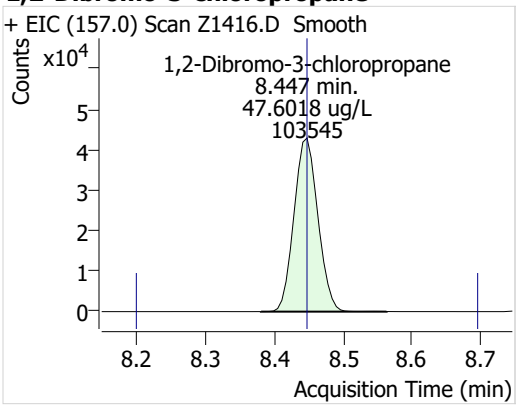
1,2-Dichlorobenzene

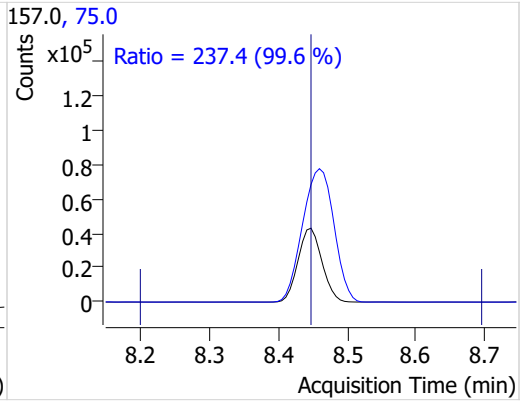


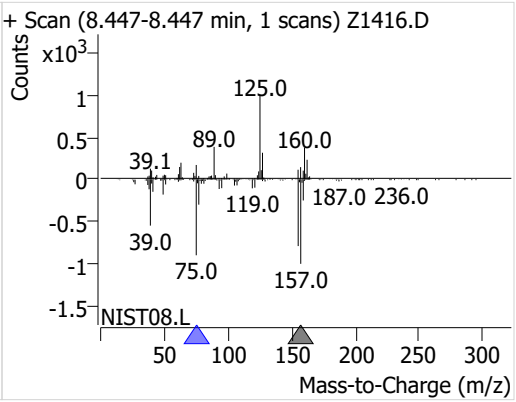




1,2-Dibromo-3-chloropropane

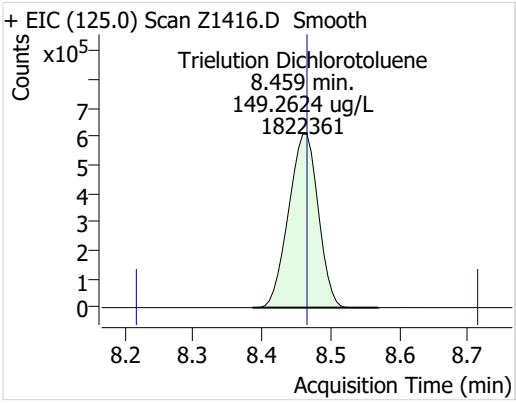


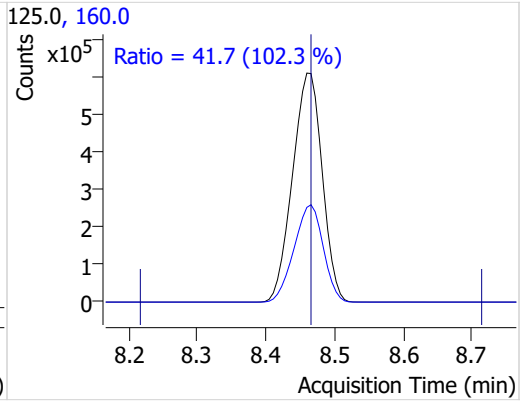


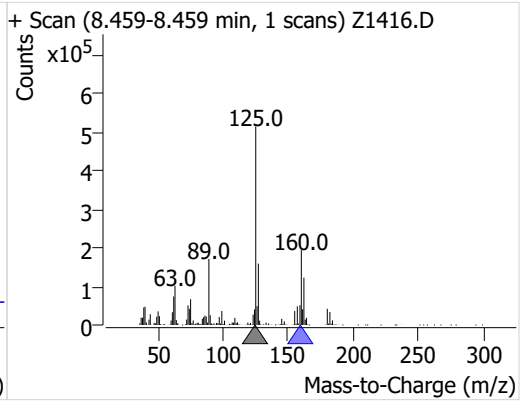


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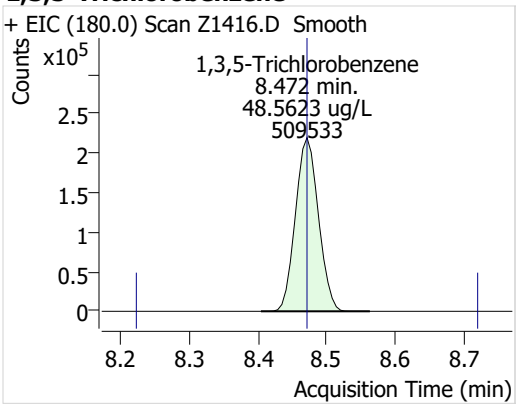
Trielution Dichlorotoluene

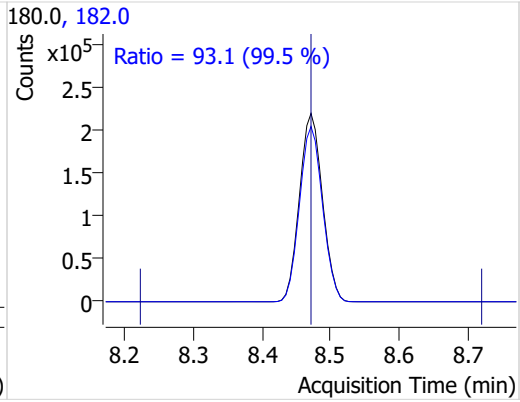


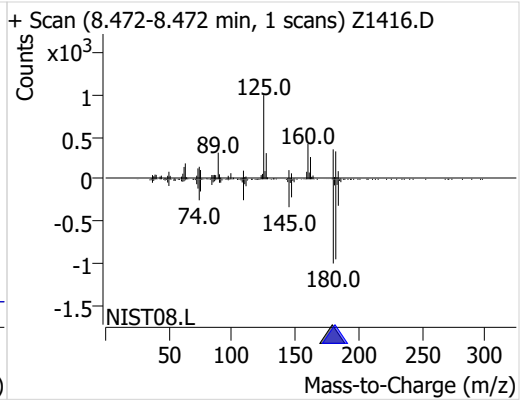




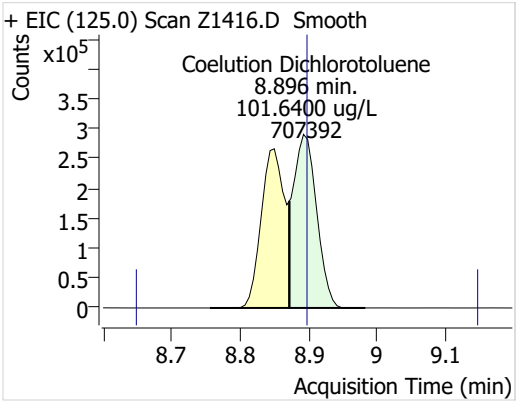
1,3,5-Trichlorobenzene

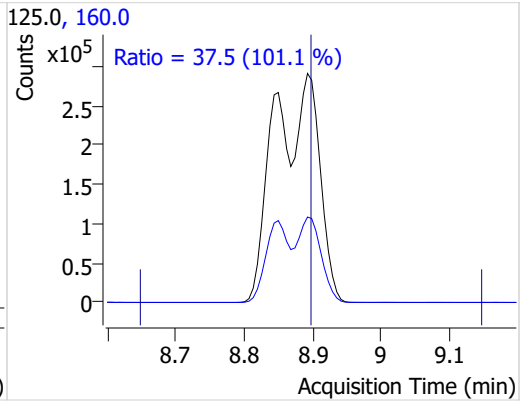


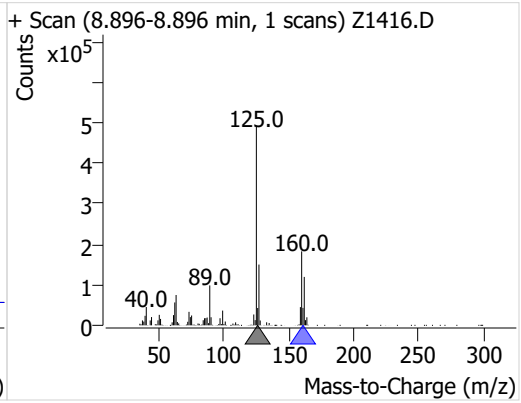




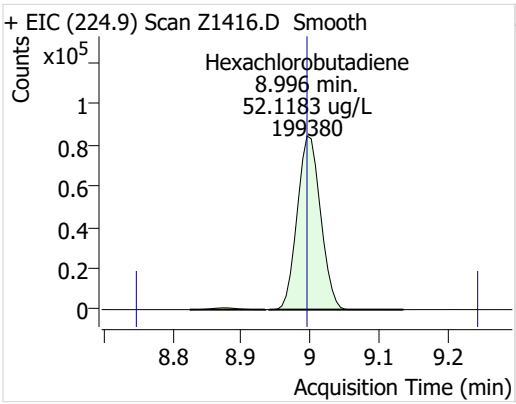
Coelution Dichlorotoluene

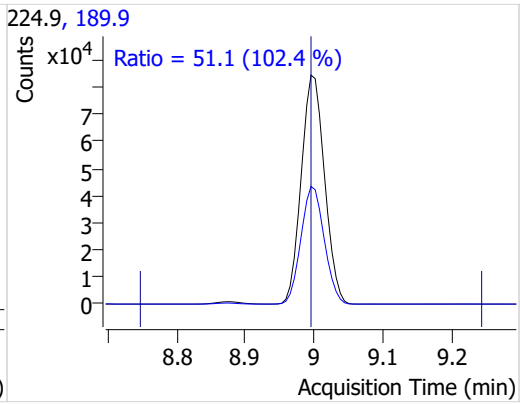


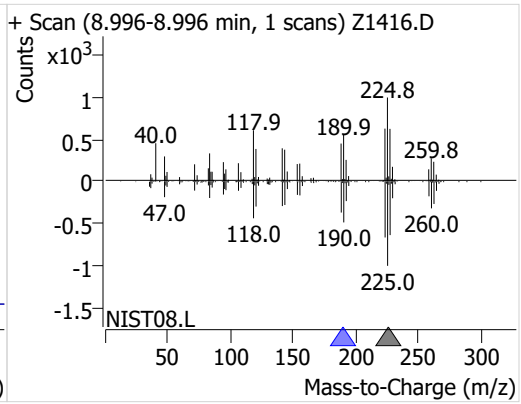




Hexachlorobutadiene

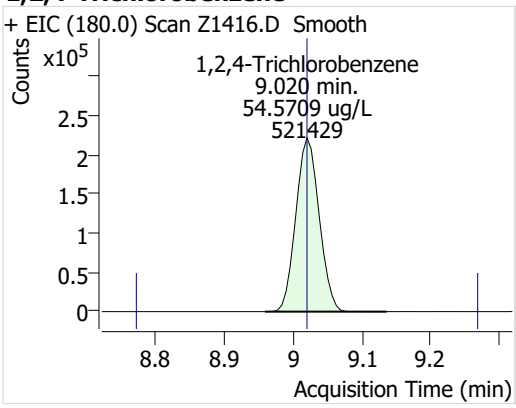


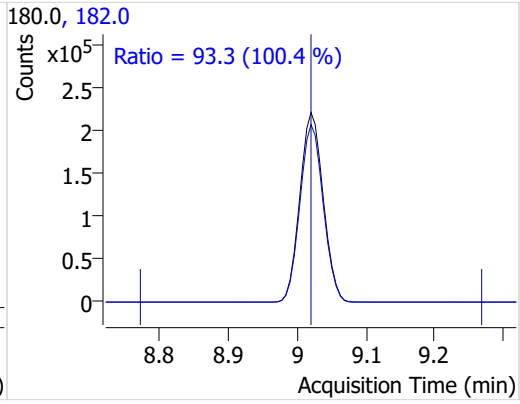


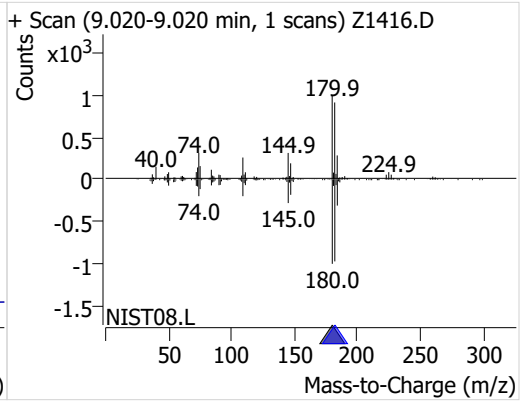


Masshunter Quantitative Analysis Sample Report

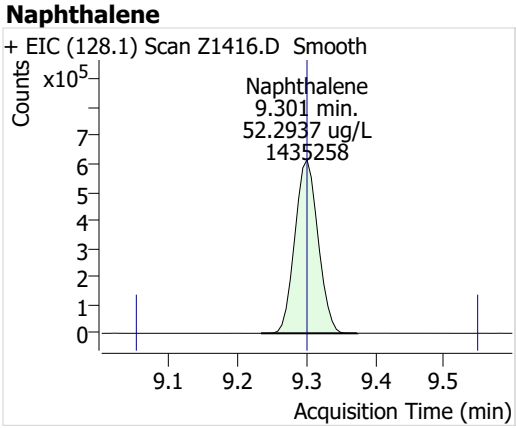
1,2,4-Trichlorobenzene

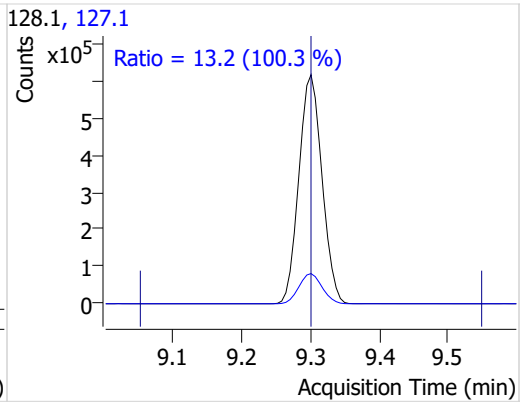


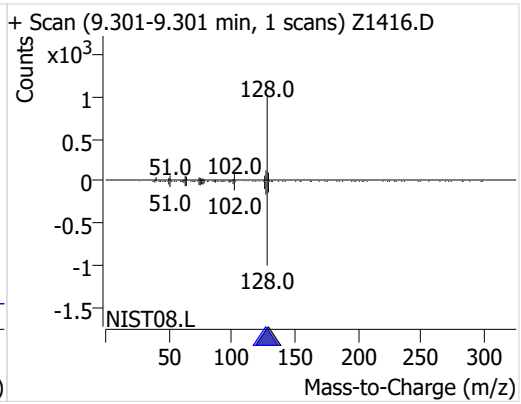




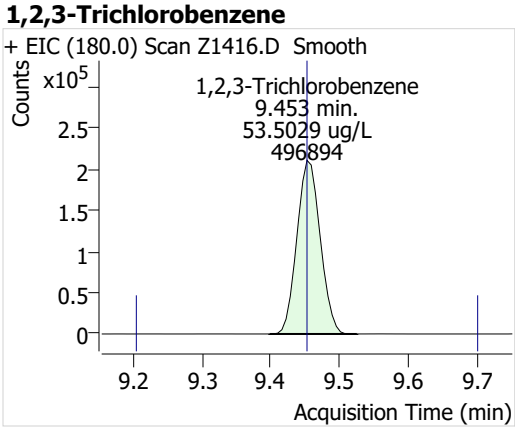
Naphthalene

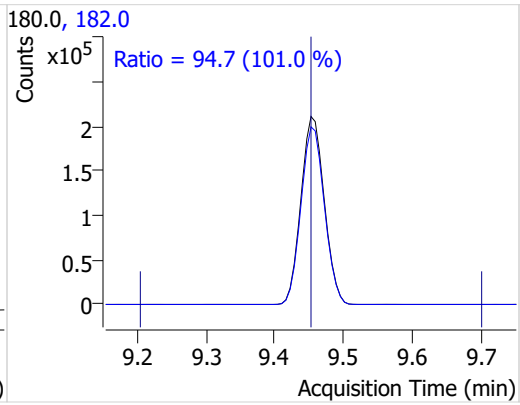


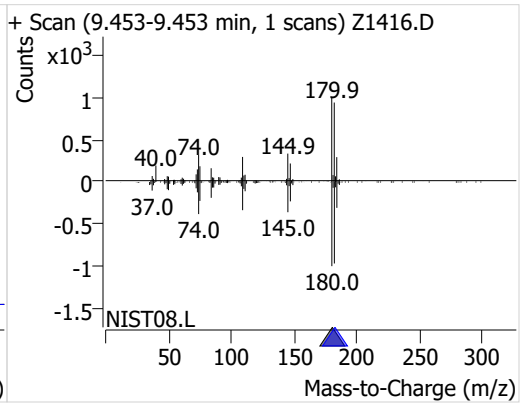




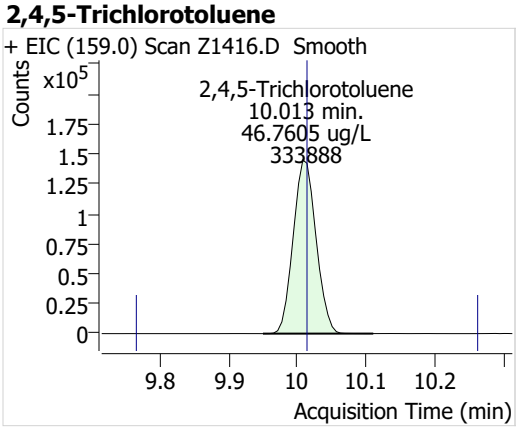
1,2,3-Trichlorobenzene

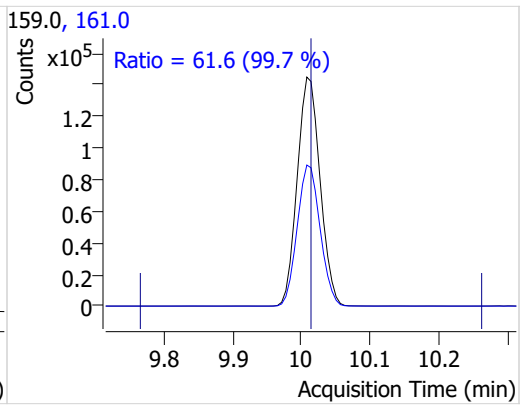


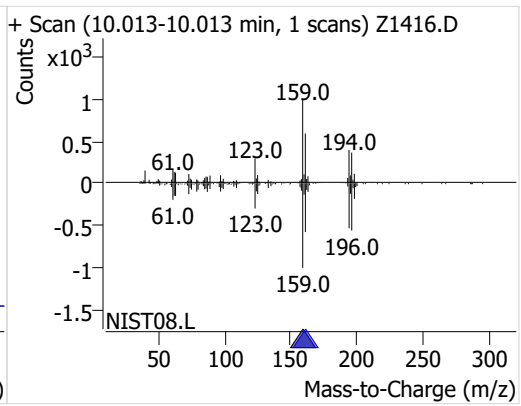




2,4,5-Trichlorotoluene





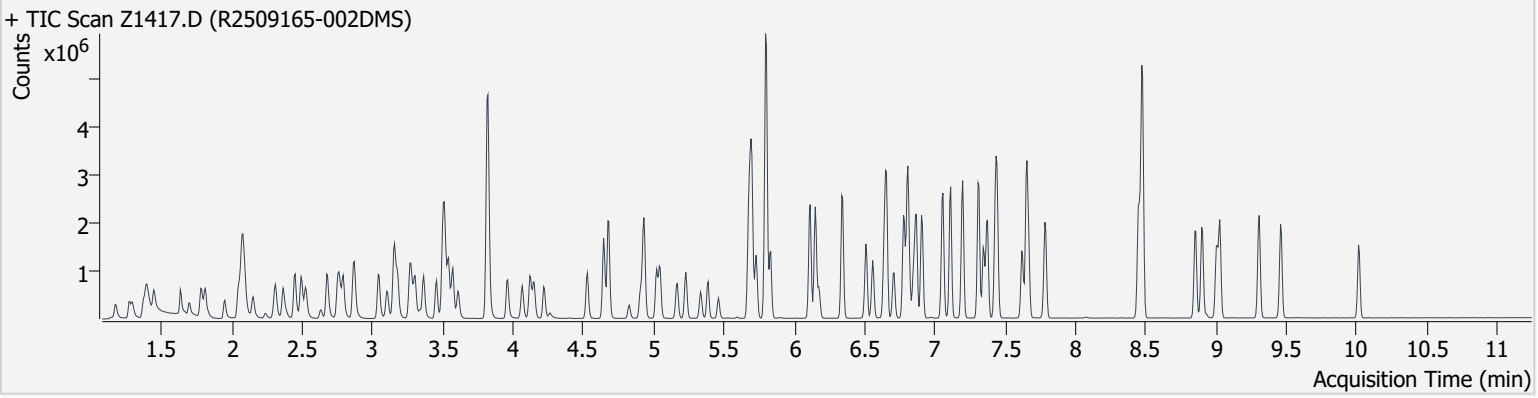


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\MSVOA18\Data\080825\QuantResults\080825PM.batch.bin

Z1417.D

Acq. Date-Time	8/9/2025 7:37:57 AM	**Name**	R2509165-002DMS
Type	Sample	**Acq. Method File**	8260w
Instrument Type	SingleQuadrupole	**Analyst Name**	F.NAEGLER
Analysis Time Stamp	8/10/2025 5:19:54 PM	**Batch State**	Processed
Report Generation Time	8/10/2025 5:20:05 PM	**Sample Reviewed**	True
Calibration Last Update	8/6/2025 2:35:21 PM	**Method**	080525ical.batch.bin
Tune File	bfb.u	**Method Last Update**	8/10/2025 2:10:47 PM
Tune Last Update	8/5/2025 3:16:12 PM	**Instrument Name**	MS-18
Batch Name	080825PM.batch.bin	**Comment**	10mL/50mL
		Dilution	5



Internal Standards	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	3.509	0.003	572837	50.0000	ug/L
1,4-Difluorobenzene	114.0	3.820	0.000	874890	50.0000	ug/L
Chlorobenzene-d5	117.0	5.667	0.000	856120	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	7.423	0.000	503624	50.0000	ug/L

Surrogates	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.856	0.000	3.271	0.000	219624	47.4554	ug/L
Toluene-d8	98.1	1.214	0.000	4.637	0.000	861885	48.8489	ug/L
Bromofluorobenzene	174.0	0.883	0.000	6.556	0.001	276785	51.3568	ug/L
1,1,2-dichloroethane-d4	65.0	0.933	0.000	3.564	0.000	270637	44.5698	ug/L

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000	0.361	0.000	1.266	0.000	334255	68.2799	ug/L
Chlorodifluoromethane	51.000	0.366	0.000	1.284	0.003	236157	57.5766	ug/L
Chloromethane	50.100	0.396	0.000	1.389	0.001	280948	58.3530	ug/L
Vinyl Chloride	62.000	0.409	0.000	1.436	0.024	318477	55.6196	ug/L
Bromomethane	94.000	0.465	0.001	1.631	0.002	201268	44.9530	ug/L
Chloroethane	64.000	0.482	0.001	1.693	0.006	507735	111.9299	ug/L
Trichlorofluoromethane	101.000	0.507	0.002	1.778	0.006	452776	52.4655	ug/L
Fluorodichloromethane	67.000	0.515	0.001	1.806	0.003	441374	45.4680	ug/L
Diethyl Ether	59.000	0.554	0.000	1.945	0.000	183370	43.2577	ug/L
Freon 123a	117.000	0.581	0.000	2.040	0.000	237014	51.1269	ug/L
1,1-Dichloroethene	61.000	0.587	0.000	2.058	0.000	337971	46.3608	ug/L
Freon 123	83.000	0.590	0.000	2.070	0.003	344840	50.0501	ug/L
Freon 113	101.000	0.591	0.001	2.074	0.002	232587	49.1138	ug/L
Carbon Disulfide	75.900	0.595	0.002	2.089	0.003	670418	53.1404	ug/L
Iodomethane	142.000	0.612	0.000	2.147	0.001	385455	57.7497	ug/L
Acrolein	56.000	0.637	0.000	2.236	0.001	79240	110.7544	ug/L
2-Propanol	45.000	0.655	0.001	2.298	0.003	283697	642.9783	ug/L
Allyl Chloride	41.000	0.656	0.000	2.302	0.000	276944	40.6306	ug/L
Methylene Chloride	83.900	0.672	0.000	2.357	0.000	249507	45.1734	ug/L
Acetone	43.000	0.679	0.000	2.383	0.000	73320	32.6110	ug/L

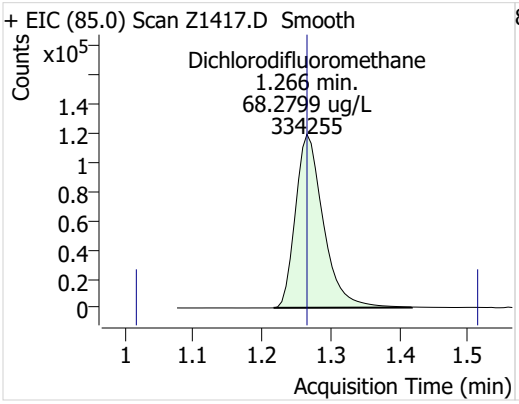
Masshunter Quantitative Analysis Sample Report

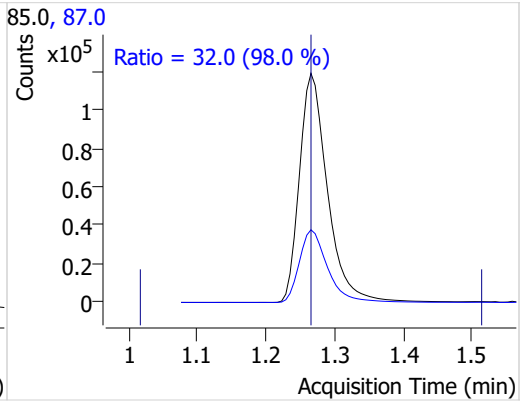
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methyl Acetate	43.000	0.695	0.000	2.438	0.002	153414	31.5954	ug/L
trans-1,2-Dichloroethene	61.000	0.697	0.000	2.445	0.001	333090	52.4776	ug/L
MTBE	73.000	0.708	0.000	2.485	0.003	738635	43.6503	ug/L
TBA	59.000	0.719	0.000	2.522	0.012	554004	708.0576	ug/L
Acetonitrile	40.000	0.748	0.000	2.625	0.000	85197 BA	172.4424	ug/L
Diisopropyl ether	45.000	0.762	0.000	2.674	0.000	580754	39.0156	ug/L
2-Chloro-1,3-Butadiene	88.000	0.783	0.000	2.747	0.000	225261	48.5710	ug/L
1,1-Dichloroethane	63.000	0.786	0.000	2.759	0.000	440294	50.0714	ug/L
Acrylonitrile	52.000	0.793	0.000	2.784	0.000	480901	195.5660	ug/L
ETBE	57.000	0.816	0.000	2.862	0.000	214261	40.2118	ug/L
Vinyl Acetate	43.000	0.818	0.000	2.871	0.001	438953	37.6012	ug/L
cis-1,2-Dichloroethene	96.000	0.866	0.000	3.040	0.000	368863	63.3484	ug/L
2,2-Dichloropropane	77.000	0.882	0.000	3.095	0.003	313201	39.9637	ug/L
Bromochloromethane	129.900	0.896	0.000	3.143	0.000	192553	50.6090	ug/L
Cyclohexane	56.000	0.824	0.000	3.149	0.000	368044	48.3125	ug/L
Chloroform	83.000	0.904	0.000	3.174	0.000	486807	48.3659	ug/L
Carbon Tetrachloride	116.900	0.853	0.000	3.259	0.000	433522	57.5036	ug/L
Tetrahydrofuran	72.000	0.931	0.000	3.267	0.000	40674	37.7145	ug/L
1,1,1-Trichloroethane	97.000	0.939	0.000	3.296	0.000	432744	52.6083	ug/L
2-Butanone	43.000	0.950	0.000	3.334	0.002	116294	37.6068	ug/L
1,1-Dichloropropene	75.000	0.879	0.000	3.357	0.000	344849	52.8905	ug/L
n-Heptane	43.000	0.903	0.000	3.450	0.000	212610	34.9706	ug/L
Benzene	78.000	0.914	0.000	3.491	0.000	1054254	53.3859	ug/L
Propionitrile	54.000	0.998	0.000	3.503	0.003	215309	170.6198	ug/L
Methylacrylonitrile	67.000	1.002	0.000	3.514	0.007	122964	40.7392	ug/L
TAME	73.000	1.007	0.000	3.534	0.000	763175	43.2204	ug/L
Iso-Butyl Alcohol	43.000	0.931	0.001	3.557	0.002	417778	709.8914	ug/L
1,2-Dichloroethane	62.000	0.943	0.000	3.601	0.000	322294	44.8602	ug/L
Trichloroethene	129.900	0.997	0.000	3.808	0.000	701590	120.3056	ug/L
Methylcyclohexane	83.000	0.998	0.000	3.814	0.003	462580	47.6633	ug/L
1-Butanol	56.000	1.035	0.000	3.954	0.000	391835	1717.4561	ug/L
Dibromomethane	173.900	1.062	0.000	4.058	0.000	199459	52.6922	ug/L
1,2-Dichloropropane	63.000	1.077	0.000	4.113	0.000	260191	48.3914	ug/L
Bromodichloromethane	82.900	1.085	0.000	4.143	0.000	374799	52.6164	ug/L
Methyl Methacrylate	69.000	1.104	0.000	4.216	0.003	221756	44.1174	ug/L
1,4-Dioxane	88.000	1.115	0.000	4.259	0.000	79149	806.1289	ug/L
2-Chloroethylvinyl Ether	63.000						ND	ug/L
cis-1,3-Dichloropropene	75.000	1.184	0.000	4.521	0.000	437063	50.4656	ug/L
Toluene	91.000	1.223	0.000	4.674	0.000	1234057	54.5157	ug/L
2-Nitropropane	43.000	1.262	0.000	4.821	0.001	142399	85.5719	ug/L
4-Methyl-2-Pentanone	43.000	1.283	0.000	4.901	0.001	263716	39.9039	ug/L
Tetrachloroethene	165.900	0.868	0.001	4.917	0.006	320088	53.4076	ug/L
trans-1,3-Dichloropropene	75.000	1.290	0.000	4.930	0.000	422946	50.9864	ug/L
Ethyl Methacrylate	69.000	1.313	0.000	5.015	0.000	419950	46.9779	ug/L
1,1,2-Trichloroethane	97.000	1.319	0.000	5.039	0.000	280275	51.0220	ug/L
Dibromochloromethane	128.900	0.911	0.000	5.161	0.000	315790	50.2141	ug/L
1,3-Dichloropropane	76.000	0.921	0.000	5.222	0.000	476271	46.0423	ug/L
1,2-Dibromoethane	106.900	0.940	0.000	5.326	0.000	286693	47.4523	ug/L
N-Butyl Acetate	43.000	0.950	0.000	5.381	0.000	388370	37.1572	ug/L
2-Hexanone	58.000	0.962	0.000	5.454	0.000	119379	39.7688	ug/L
Chlorobenzene	112.000	1.002	0.000	5.680	0.000	848292	48.9064	ug/L
Ethylbenzene	91.100	1.004	0.000	5.692	0.000	1448523	49.3838	ug/L
1,1,1,2-Tetrachloroethane	130.900	1.010	0.000	5.722	0.000	307205	53.5475	ug/L
3-Chlorobenzotrifluoride	180.000	1.022	0.000	5.794	0.001	398937	48.8801	ug/L
m,p-Xylene	91.100	1.023	0.000	5.795	0.000	2220426	105.1794	ug/L
4-Chlorobenzotrifluoride	180.000	1.027	0.000	5.821	0.001	366037	43.3411	ug/L
o-Xylene	91.100	1.078	0.000	6.107	0.000	1139652	49.5325	ug/L
Styrene	104.100	1.084	0.000	6.143	0.000	971041	53.0431	ug/L
Bromoform	172.900	1.088	0.000	6.167	0.000	229770	53.2807	ug/L
Isopropyl Benzene	105.100	1.118	0.000	6.338	0.000	1454573	56.2097	ug/L
2-Chlorobenzotrifluoride	180.000	1.147	0.000	6.503	0.000	410220	48.4001	ug/L

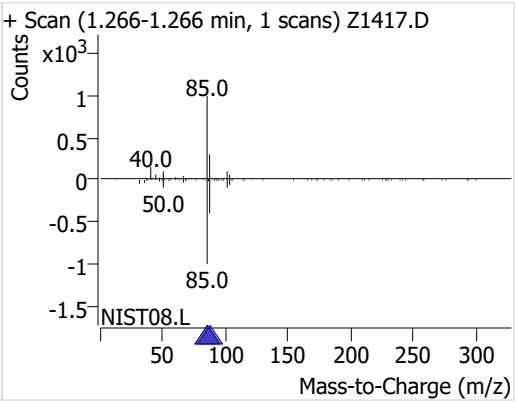
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000	0.894	0.000	6.637	0.000	381841	47.1944	ug/L
Propyl Benzene	91.100	0.896	0.000	6.649	0.000	1721886	49.6578	ug/L
1,1,2,2-Tetrachloroethane	83.000	0.902	0.001	6.698	0.003	402973	47.2331	ug/L
2-Chlorotoluene	91.100	0.913	0.000	6.776	0.000	1122082	48.8113	ug/L
1,3,5-Trimethyl Benzene	105.000	0.916	0.000	6.801	0.000	1217838	50.8437	ug/L
1,2,3-Trichloropropane	75.000	0.918	0.000	6.814	0.003	488541	38.5642	ug/L
Cyclohexanone	55.000	1.208	0.000	6.844	0.000	215981	165.9528	ug/L
trans-1,4-Dichloro-2-Butene	53.000	1.207	0.001	6.838	0.006	115708	28.2569	ug/L
3-Chlorotoluene	91.100	0.925	0.000	6.865	0.000	873337	41.7352	ug/L
4-Chlorotoluene	91.000	0.930	0.000	6.901	0.000	1126474	49.3289	ug/L
Tert Butyl Benzene	119.100	0.950	0.000	7.051	0.000	1144054 BA	50.7014	ug/L
1,2,4-Trimethyl Benzene	105.000	0.957	0.000	7.107	0.000	1239991	49.2093	ug/L
Sec Butyl Benzene	105.100	0.969	0.000	7.193	0.000	1670252	51.7429	ug/L
Isopropyl Toluene	119.100	0.984	0.000	7.307	0.000	1439292	52.1389	ug/L
3,4-Dichlorobenzotrifluoride	214.000	0.989	0.001	7.338	0.003	280580	41.2296	ug/L
1,3-Dichlorobenzene	146.000	0.993	0.000	7.369	0.000	748348	49.2713	ug/L
1,4-Dichlorobenzene	146.000	1.002	0.000	7.435	0.000	760296	47.6229	ug/L
2,4-Dichlorobenzotrifluoride	214.000	1.026	0.000	7.618	0.001	251770	40.9303	ug/L
Butyl Benzene	91.100	1.030	0.001	7.643	0.003	1302568	49.8521	ug/L
2,5-Dichlorobenzotrifluoride	214.000	1.032	0.000	7.663	0.001	292211	42.5278	ug/L
1,2-Dichlorobenzene	146.100	1.048	0.000	7.777	0.000	722372	48.6978	ug/L
1,2-Dibromo-3-chloropropane	157.000	1.138	0.000	8.447	0.006	106784	43.8832	ug/L
Trielution Dichlorotoluene	125.000	1.140	0.001	8.459	0.003	1798660	131.6931	ug/L
1,3,5-Trichlorobenzene	180.000	1.141	0.000	8.472	0.000	512761	43.6858	ug/L
Coelution Dichlorotoluene	125.000	1.199	0.000	8.897	0.001	699446	89.8374	ug/L
Hexachlorobutadiene	224.900	1.212	0.000	8.996	0.000	209228	48.8908	ug/L
1,2,4-Trichlorobenzene	180.000	1.215	0.000	9.020	0.000	519286	48.5815	ug/L
Naphthalene	128.100	1.253	0.000	9.301	0.000	1461142	47.5894	ug/L
1,2,3-Trichlorobenzene	180.000	1.273	0.000	9.453	0.000	518061	49.8646	ug/L
2,4,5-Trichlorotoluene	159.000	1.349	0.000	10.013	0.001	335364	41.9849	ug/L
2,3,6-Trichlorotoluene	159.000						ND	ug/L

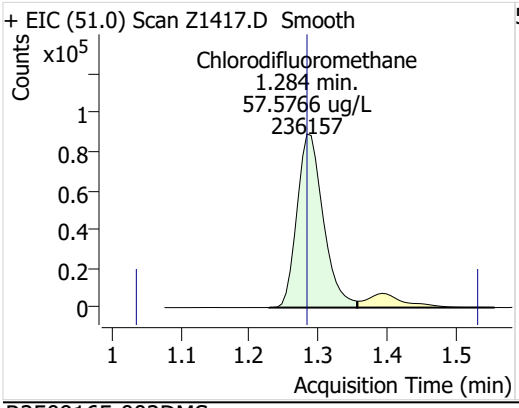
Dichlorodifluoromethane

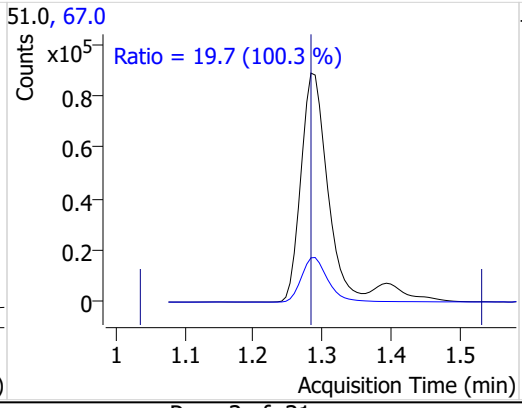


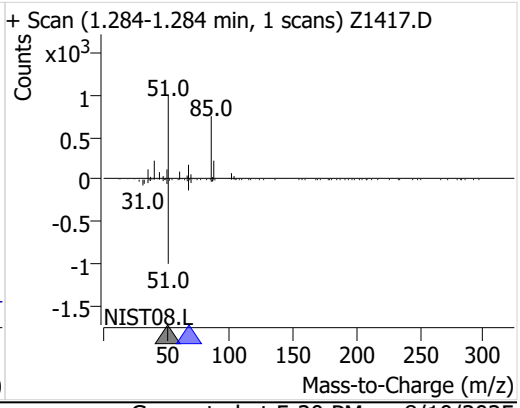




Chlorodifluoromethane

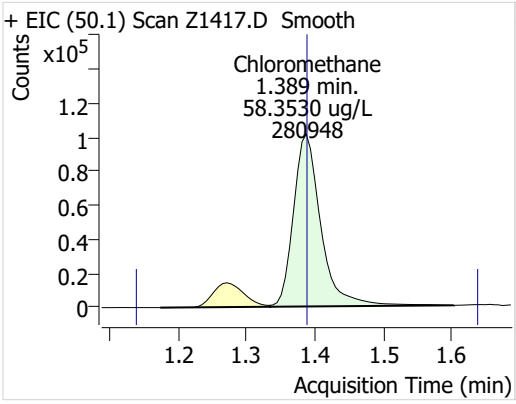


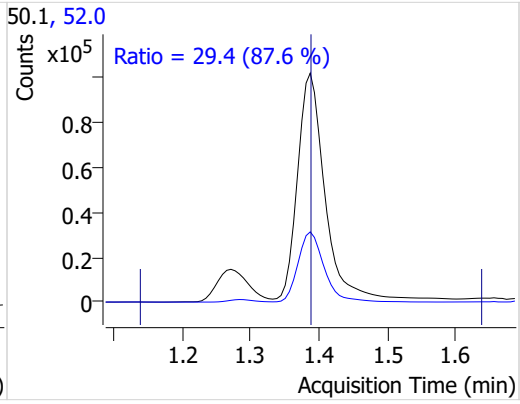


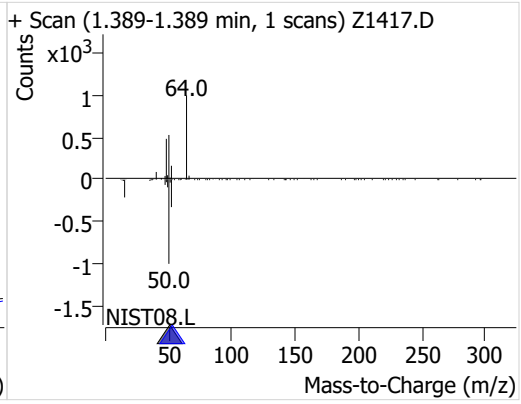


Masshunter Quantitative Analysis Sample Report

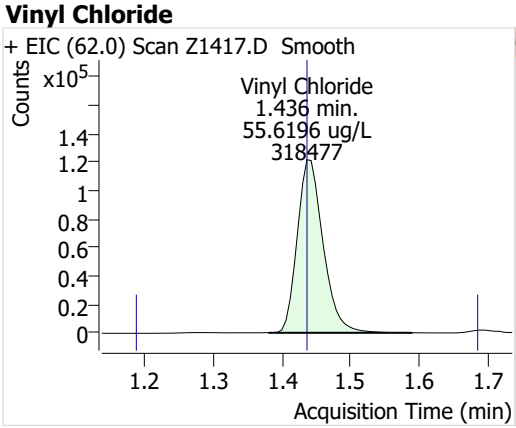
Chloromethane

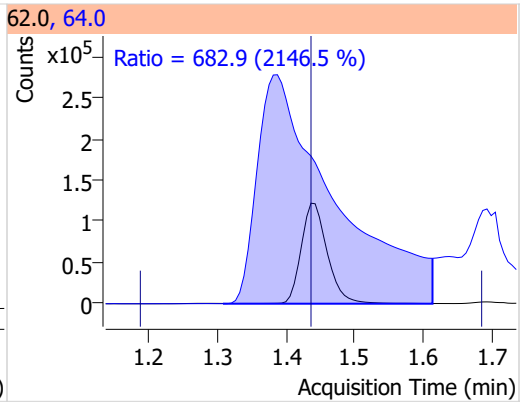


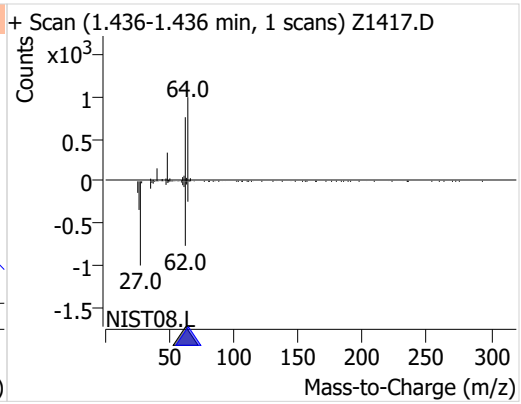




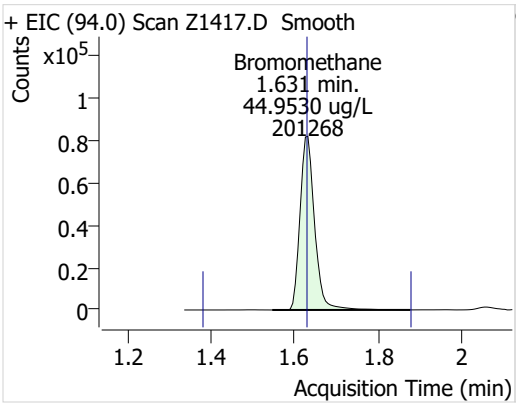
Vinyl Chloride

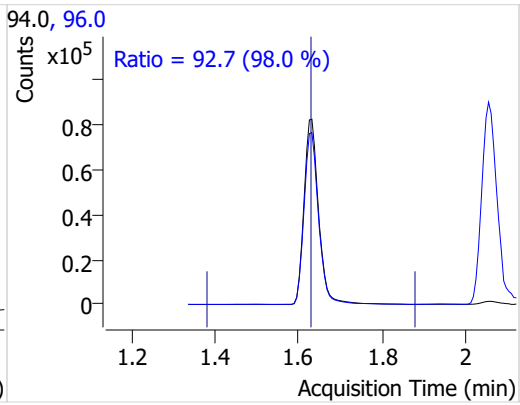


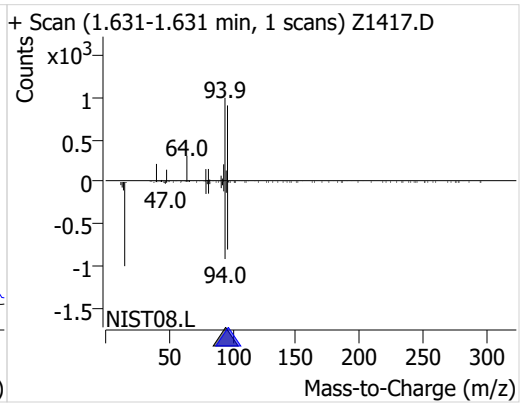




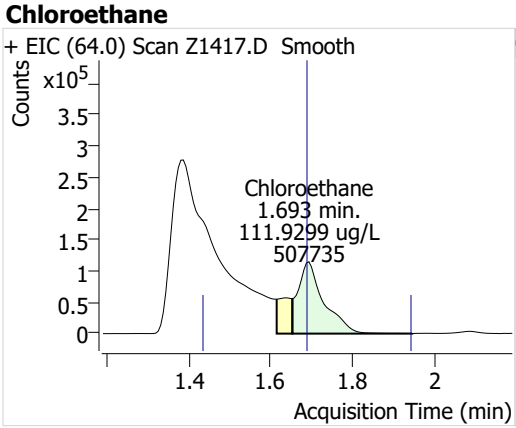
Bromomethane

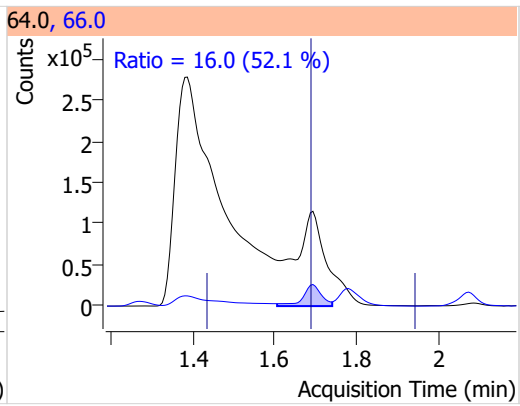


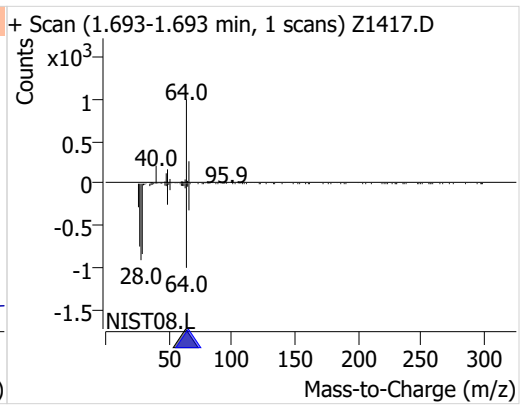




Chloroethane

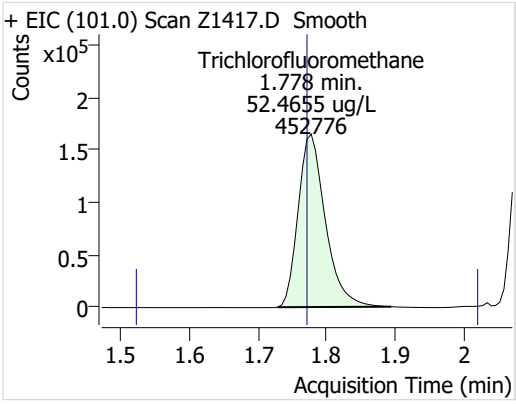


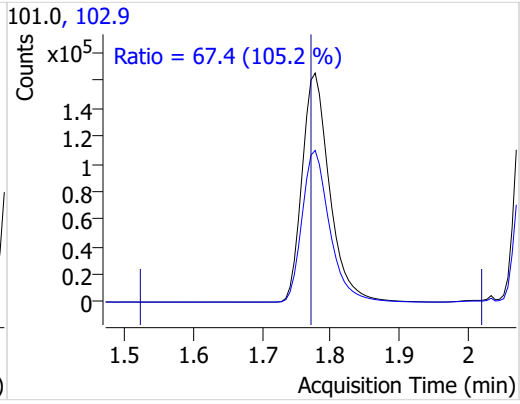


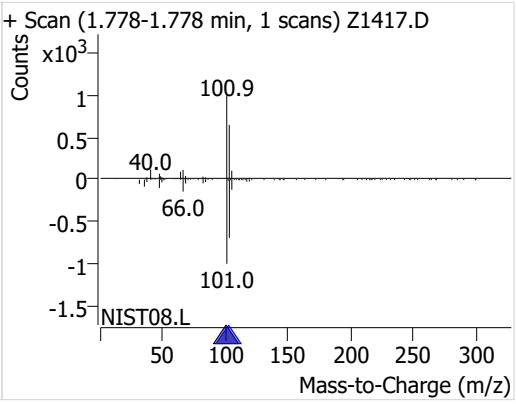


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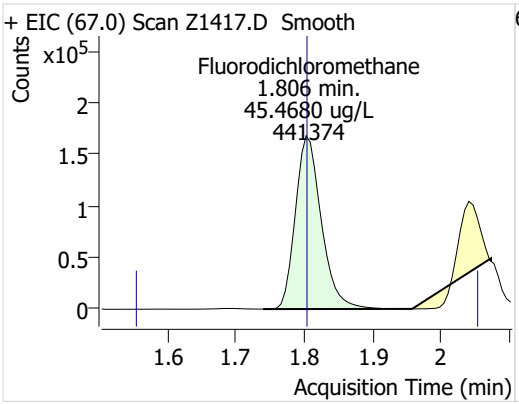
Trichlorofluoromethane

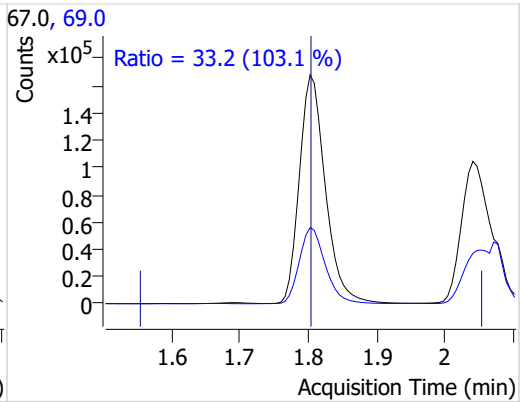


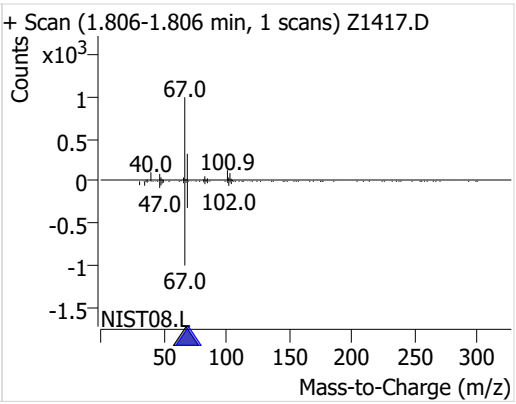




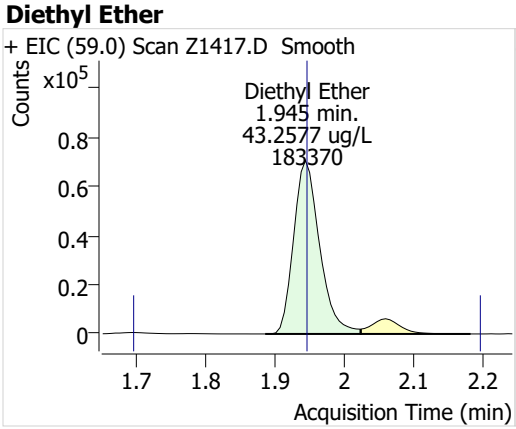
Fluorodichloromethane

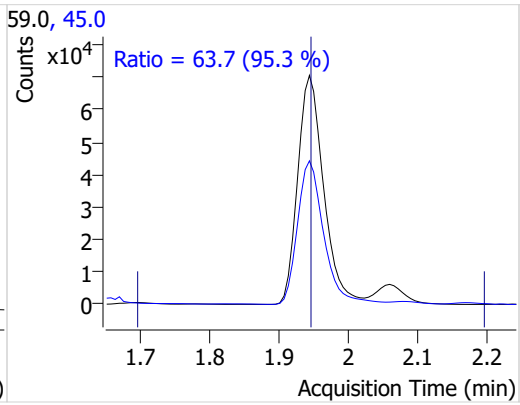


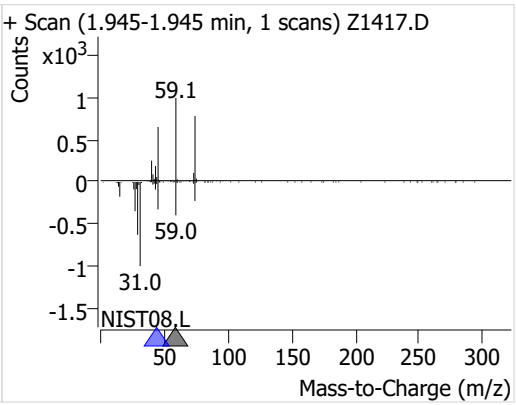




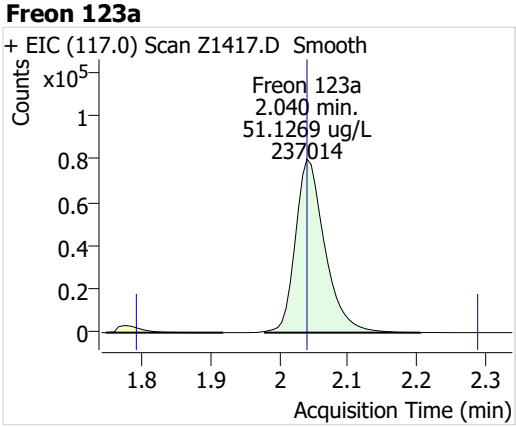
Diethyl Ether

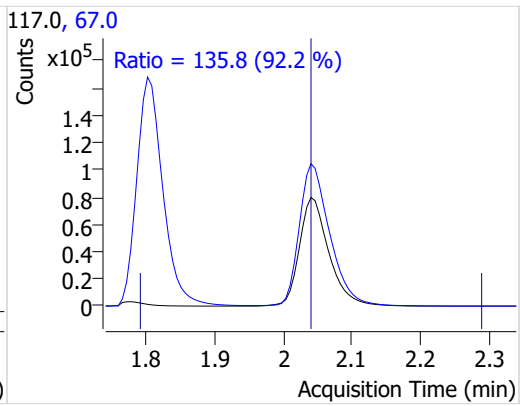


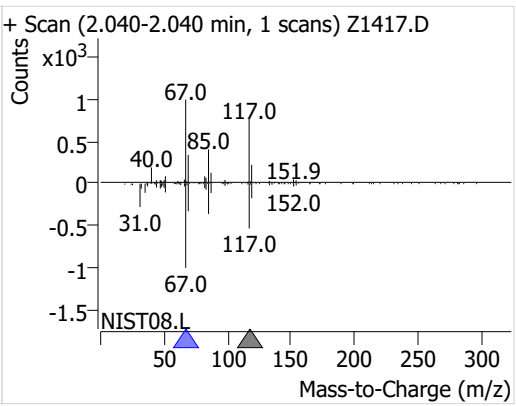




Freon 123a

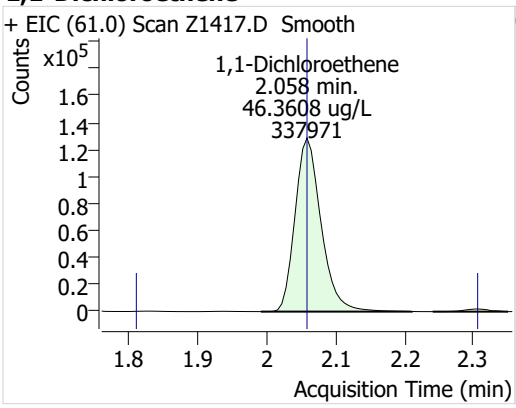


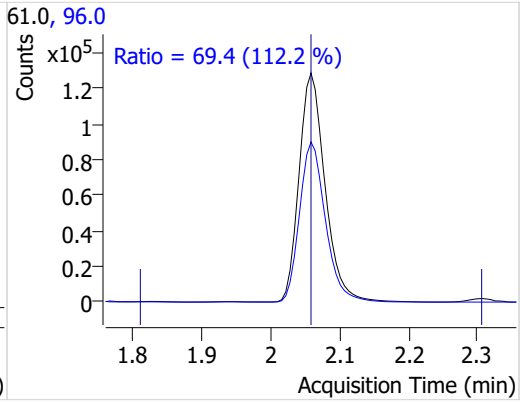


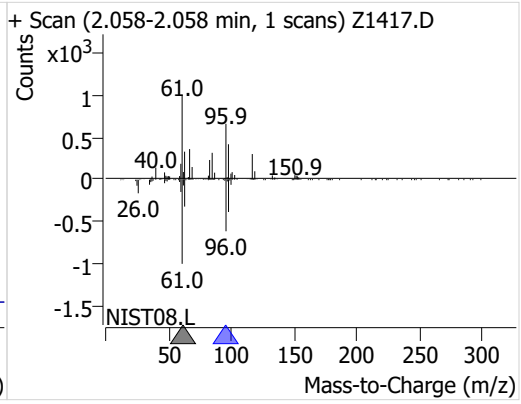


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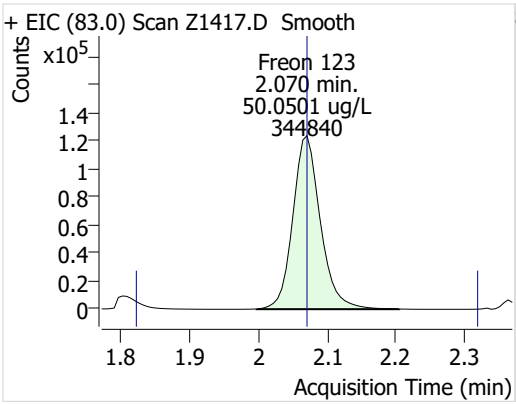
1,1-Dichloroethene

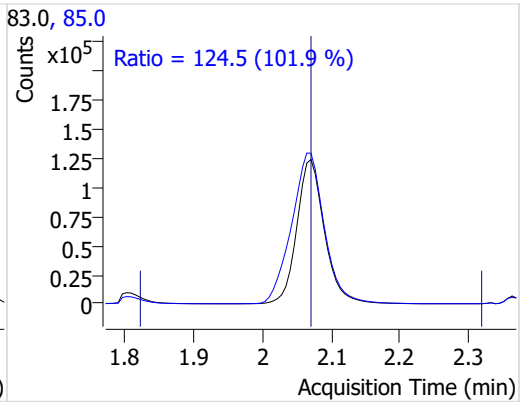


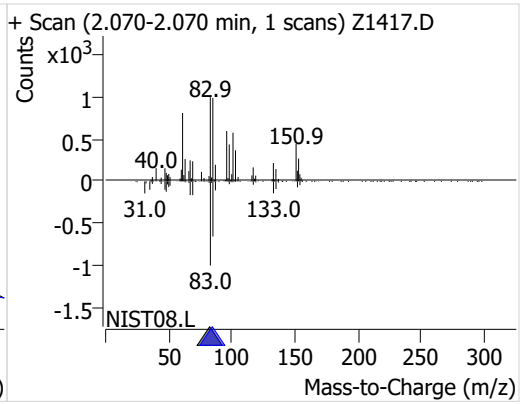




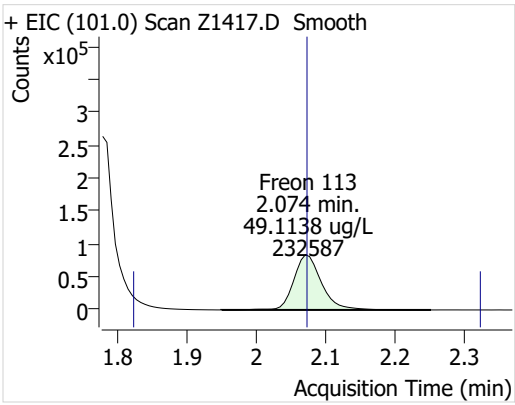
Freon 123

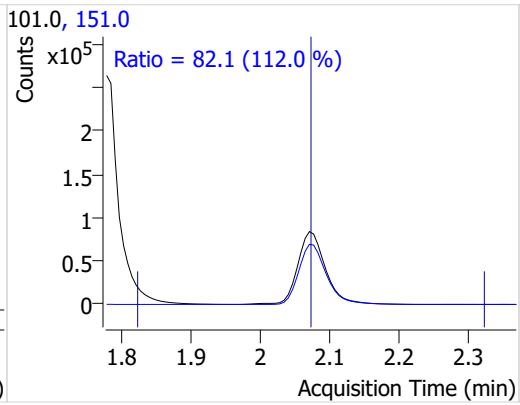


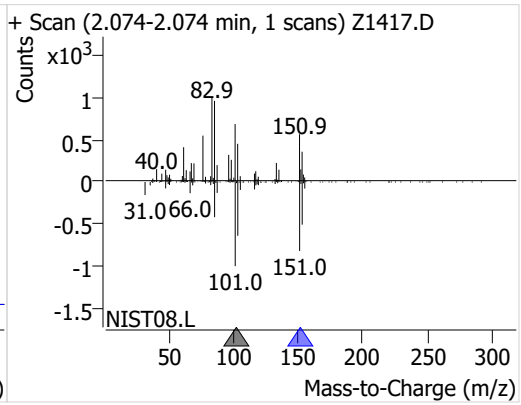




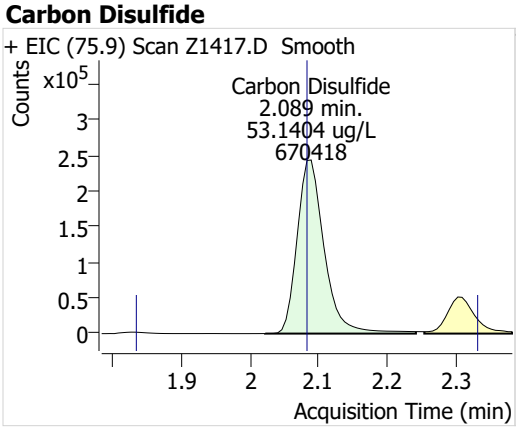
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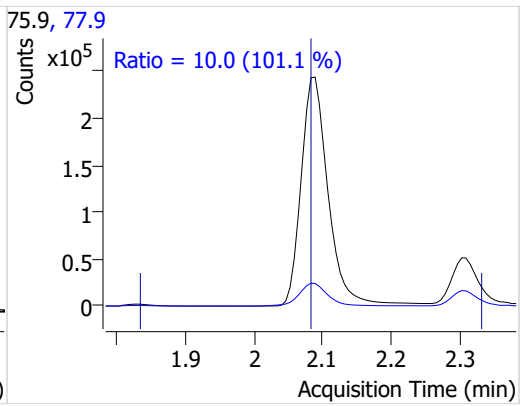


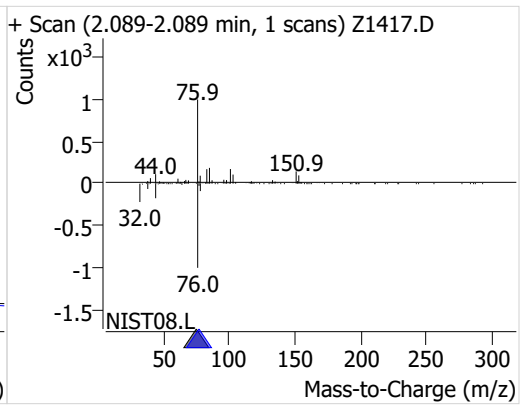




Carbon Disulfide

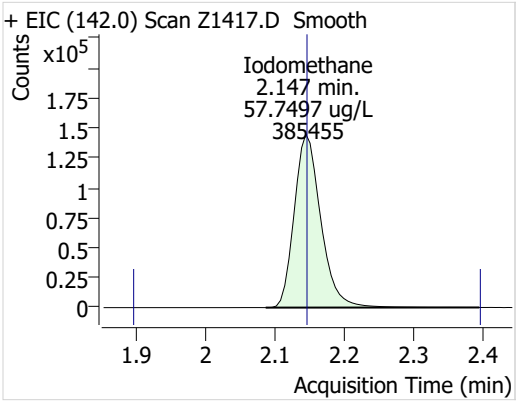


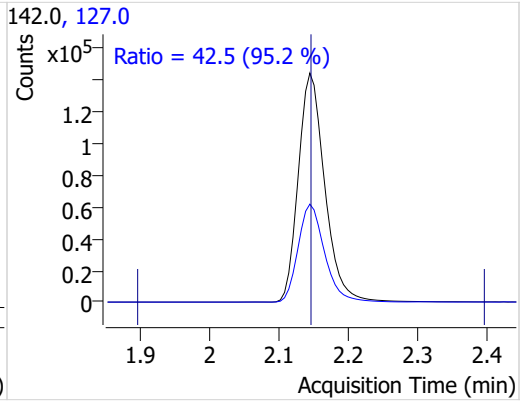


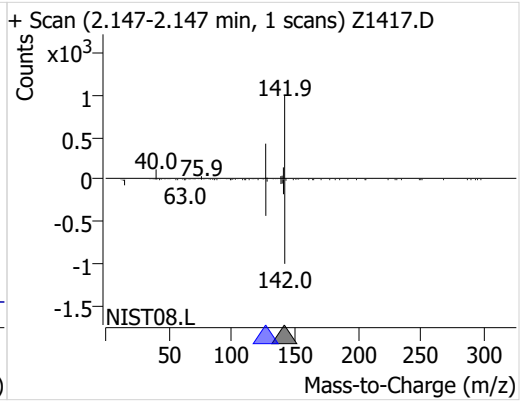


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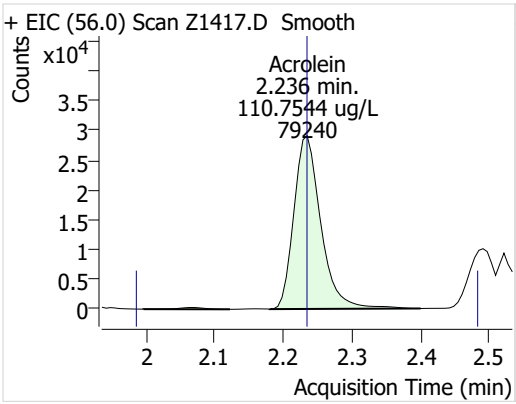
Iodomethane

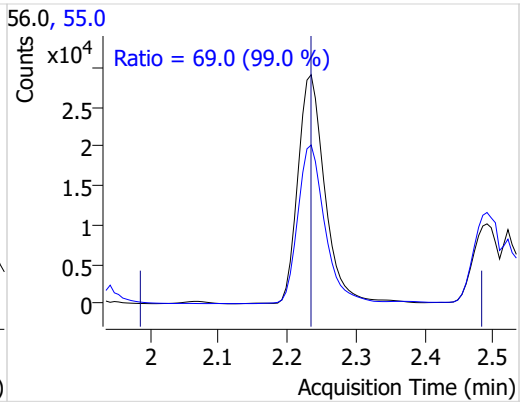


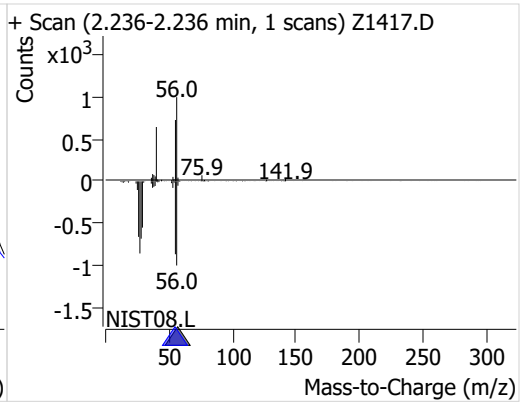




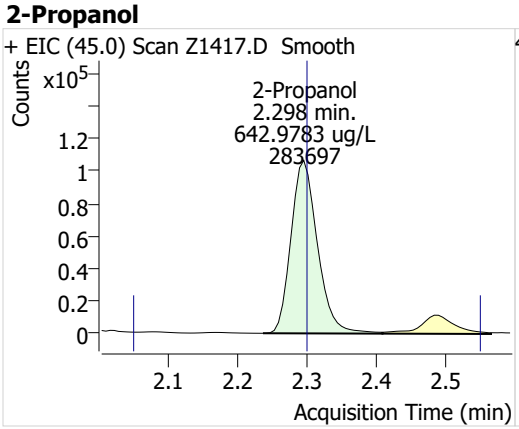
Acrolein

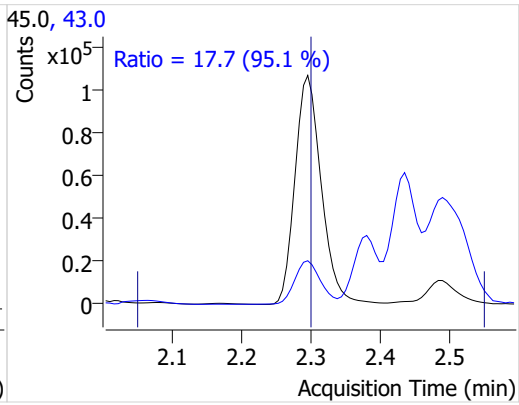


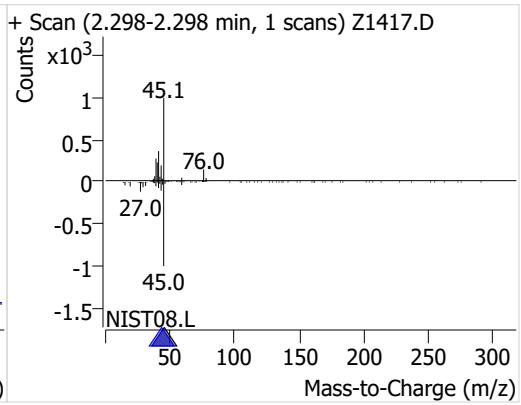




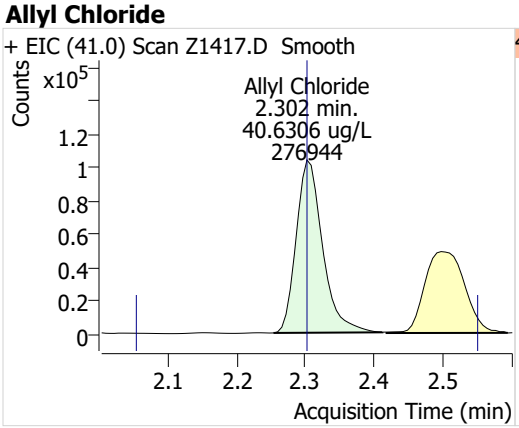
2-Propanol

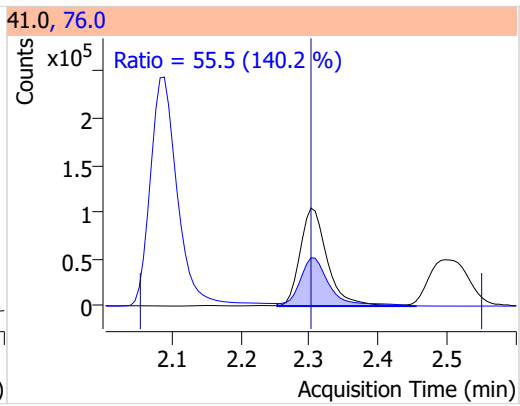


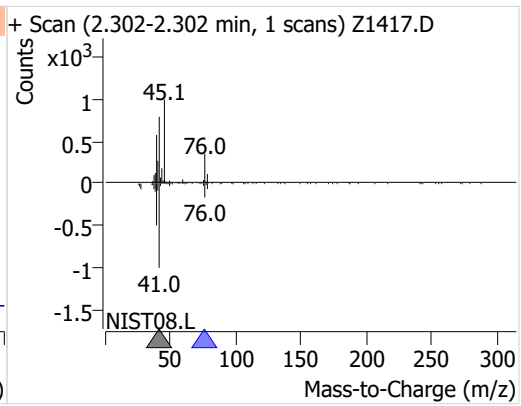




Allyl Chloride

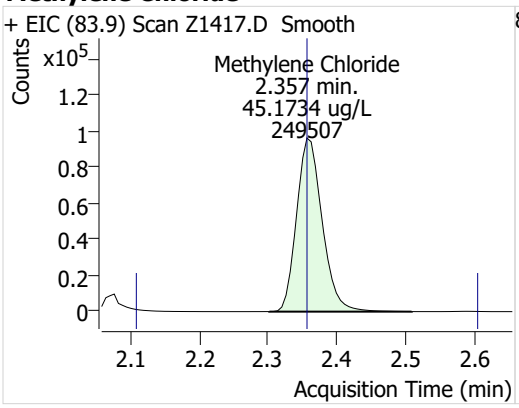


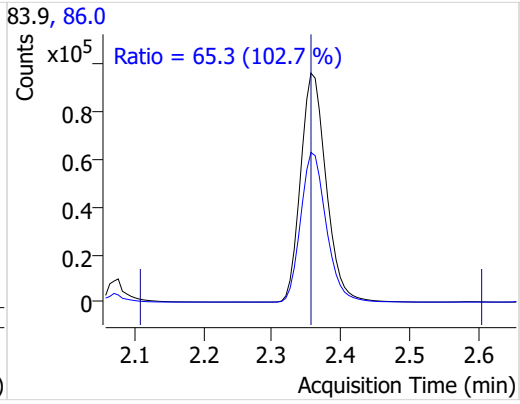


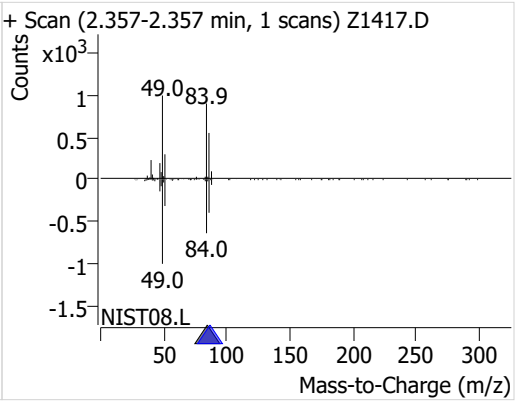


Masshunter Quantitative Analysis Sample Report

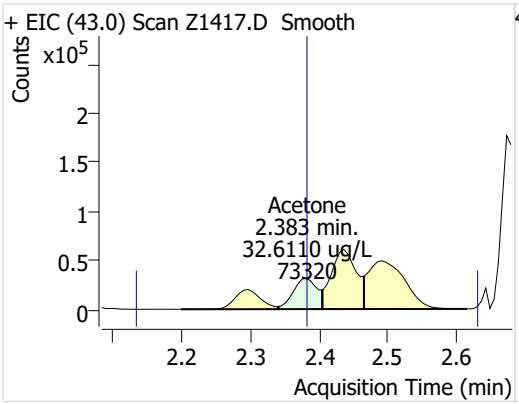
Methylene Chloride

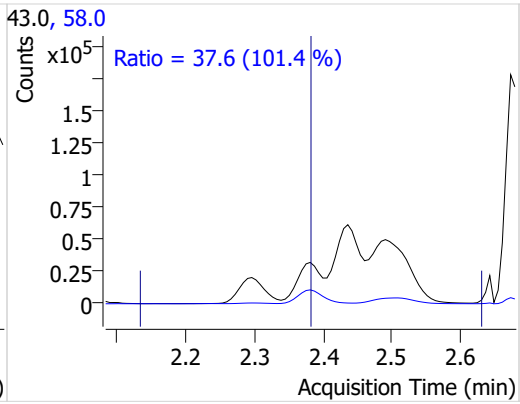


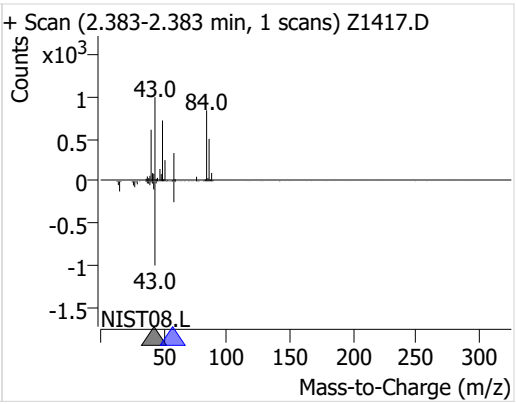




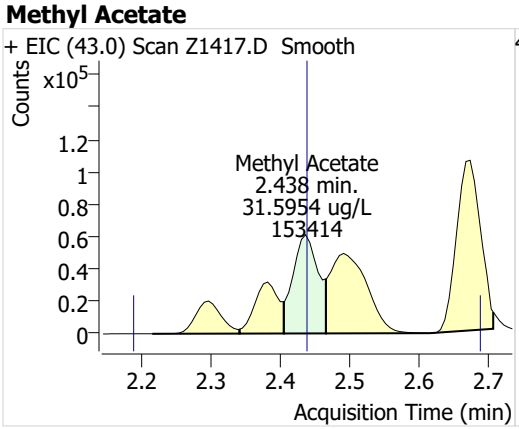
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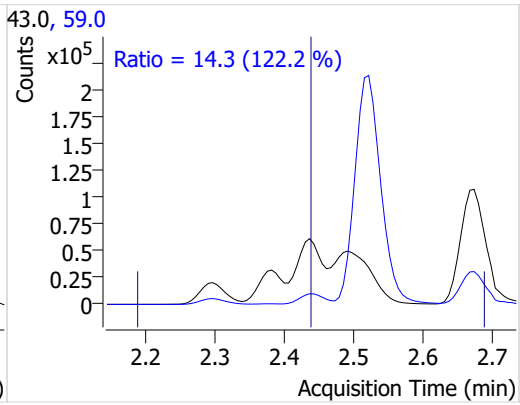


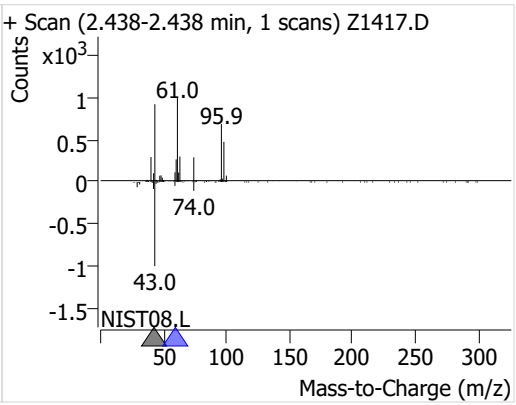




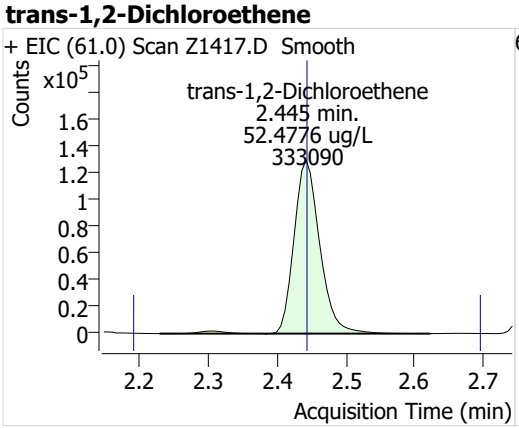
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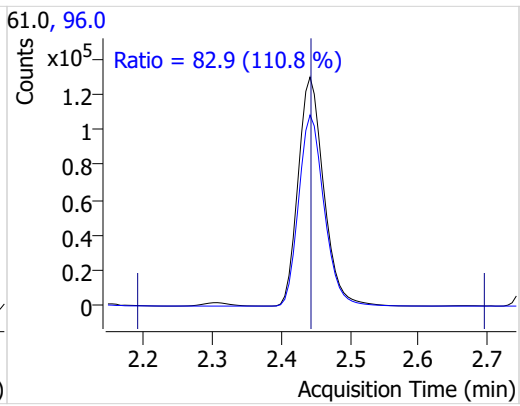


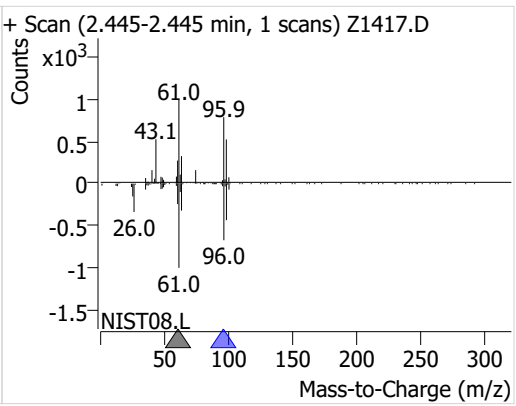




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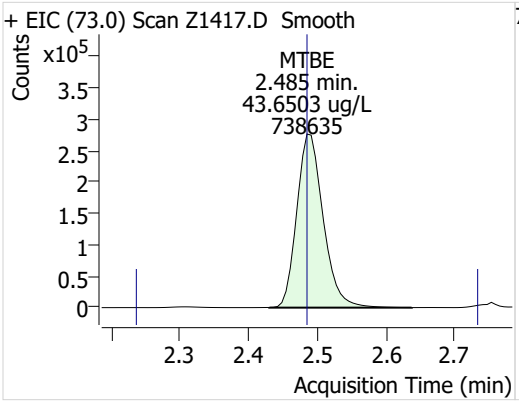


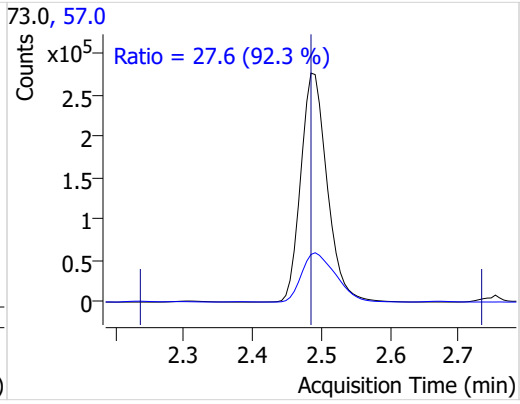


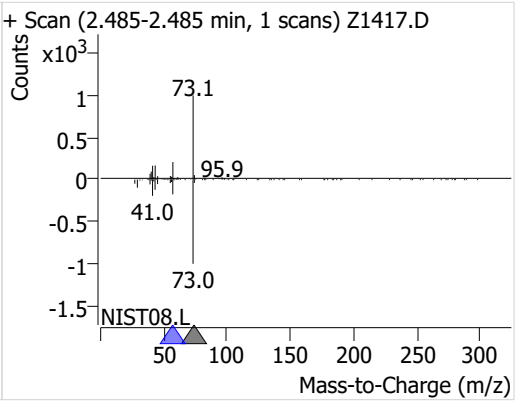


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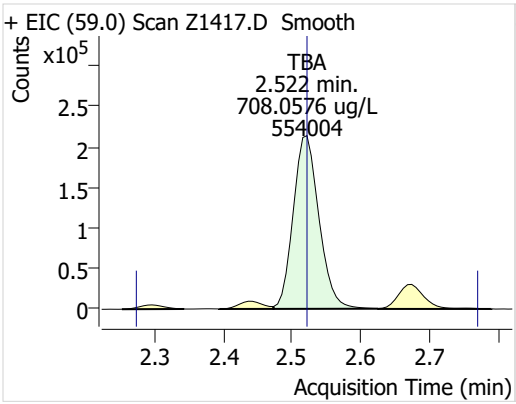
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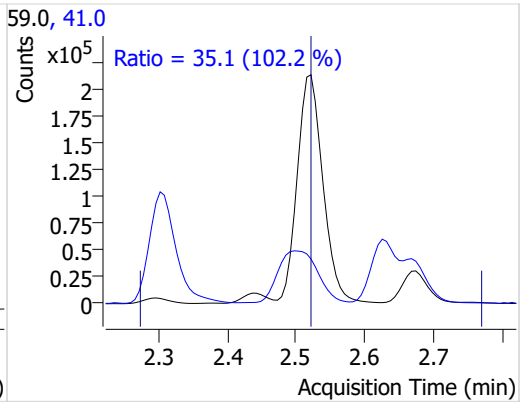


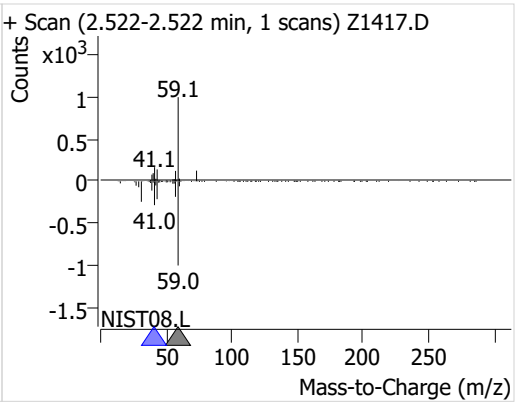




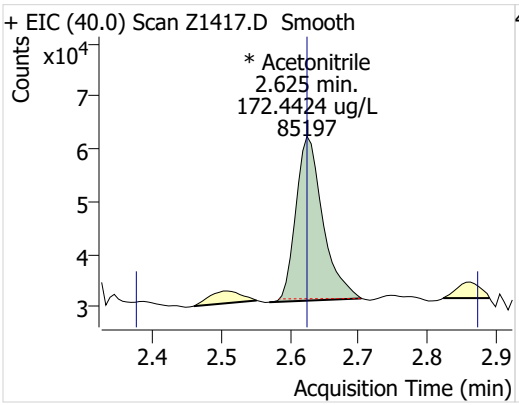
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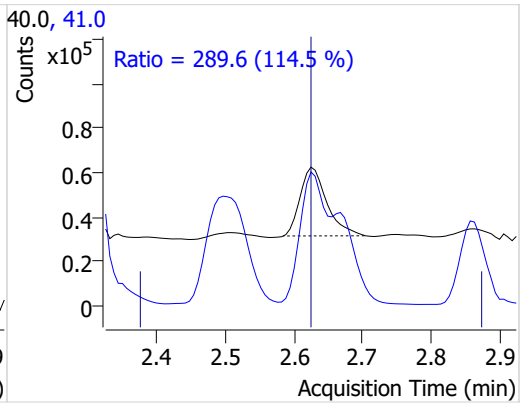


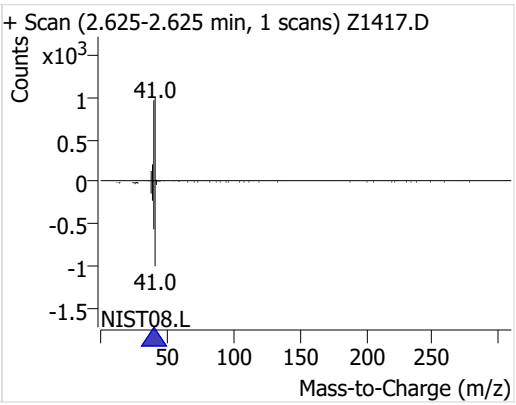




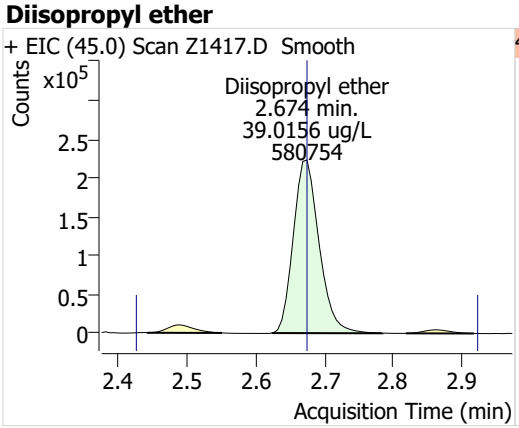
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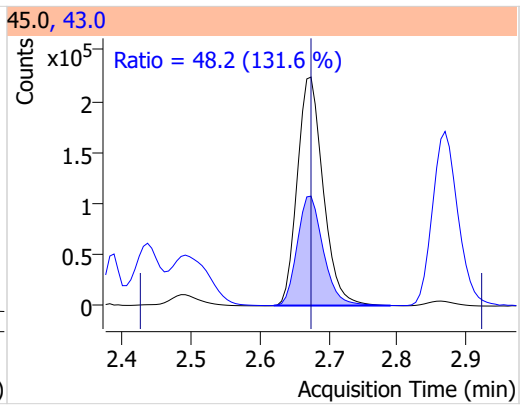


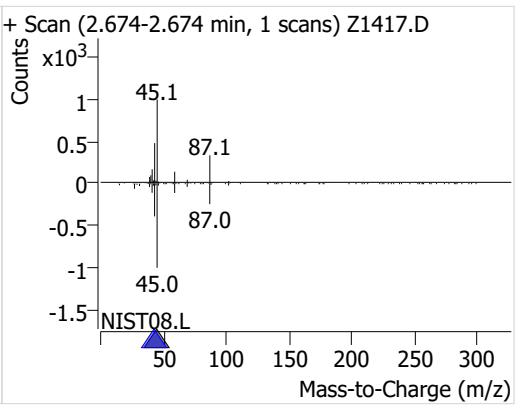




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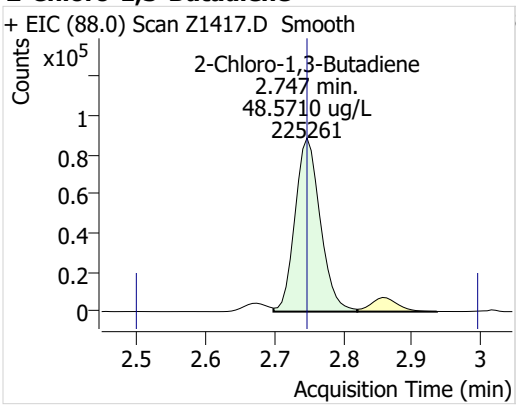


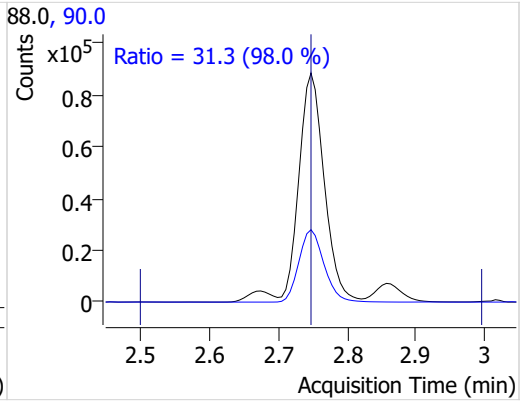


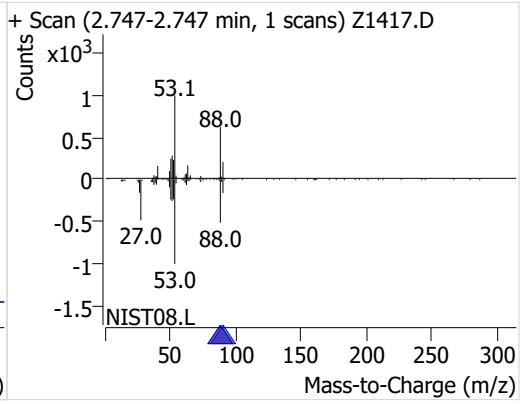


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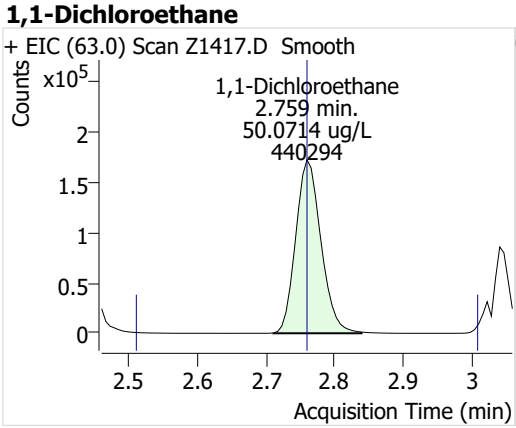
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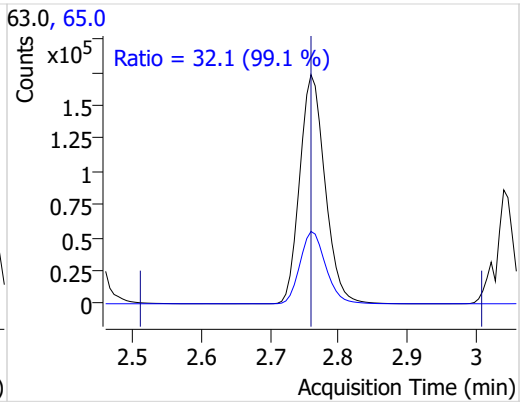


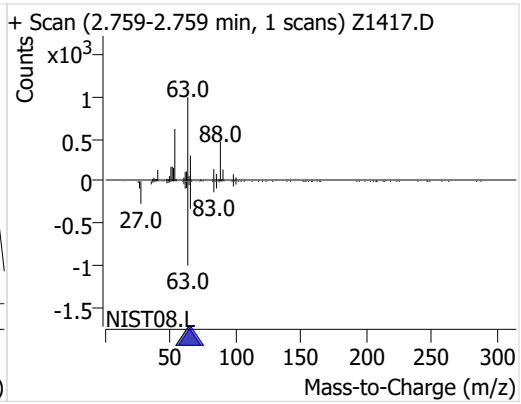




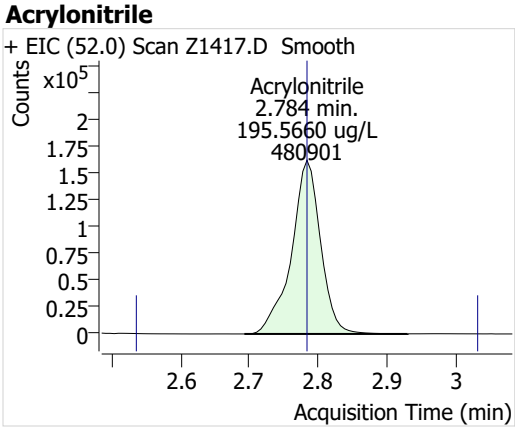
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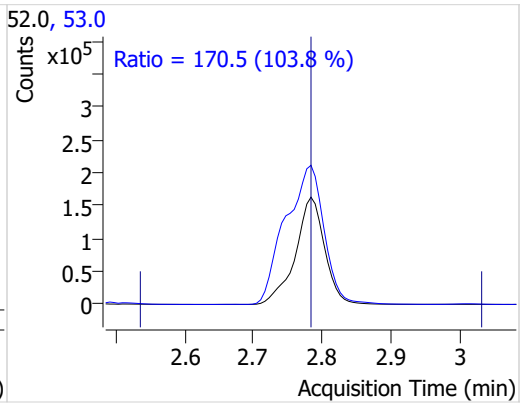


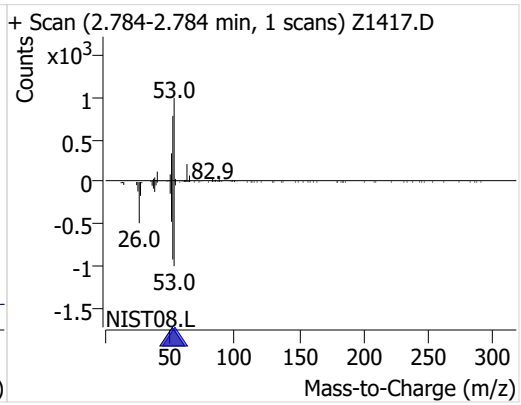




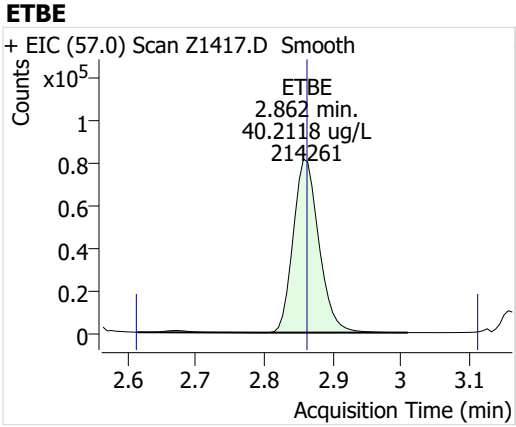
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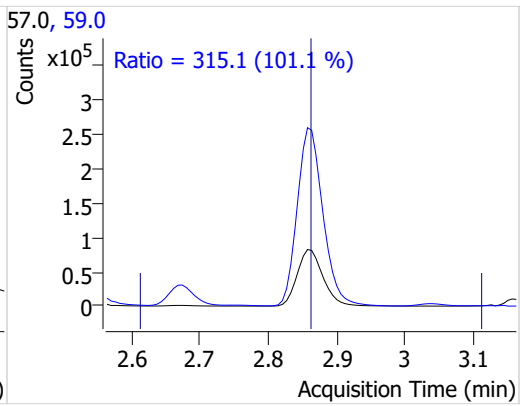


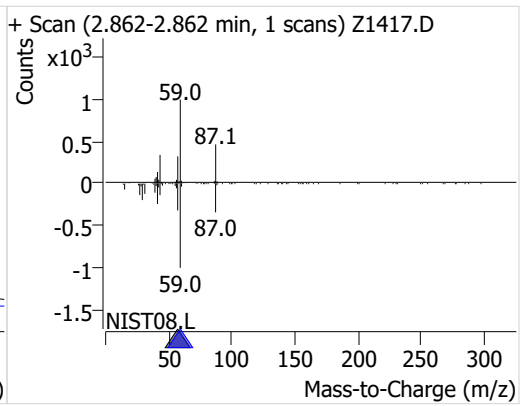




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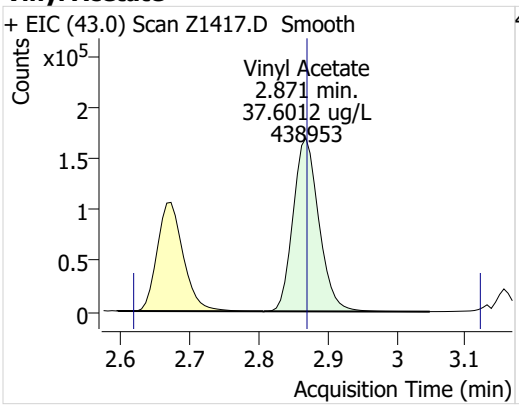


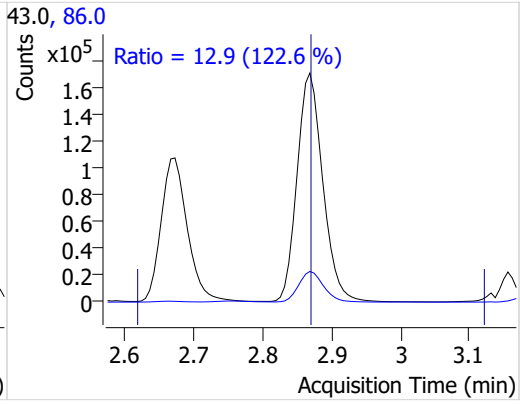


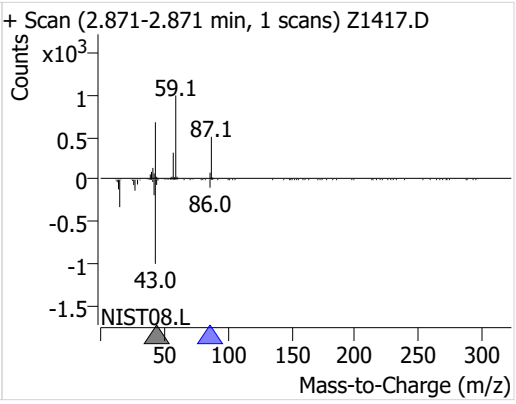


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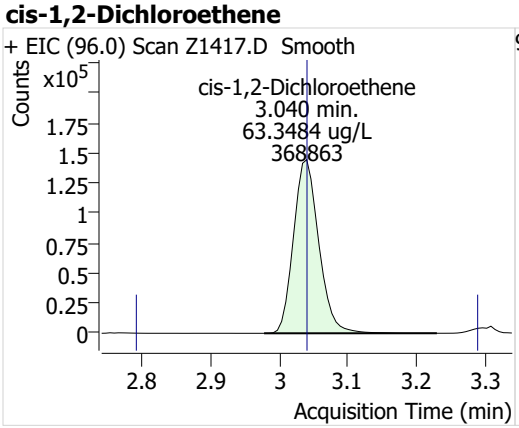
Vinyl Acetate

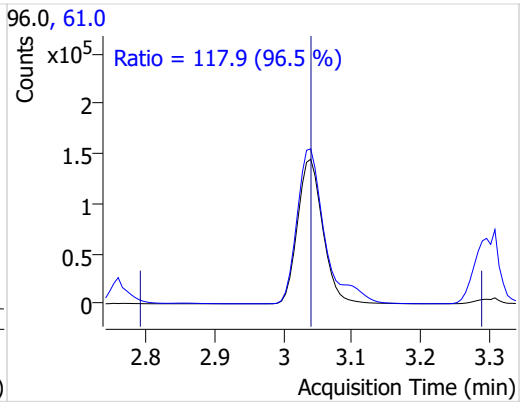


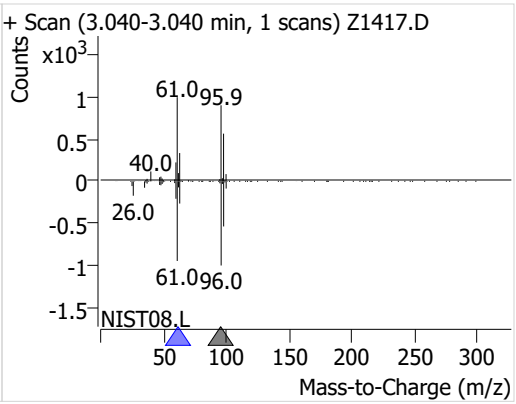




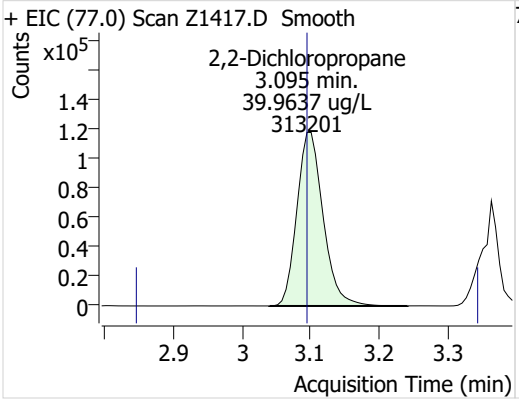
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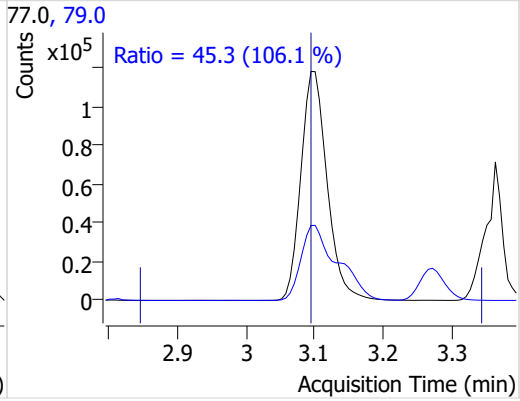


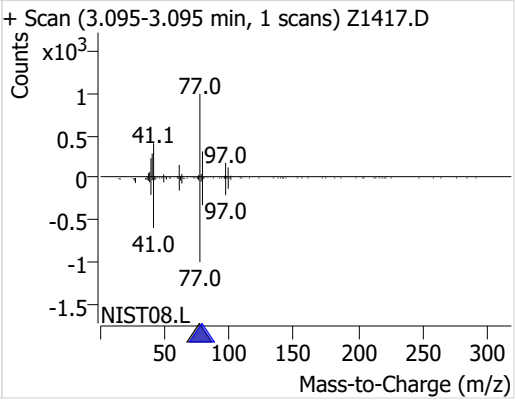




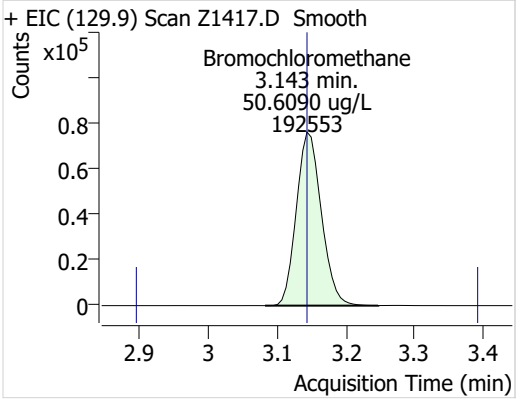
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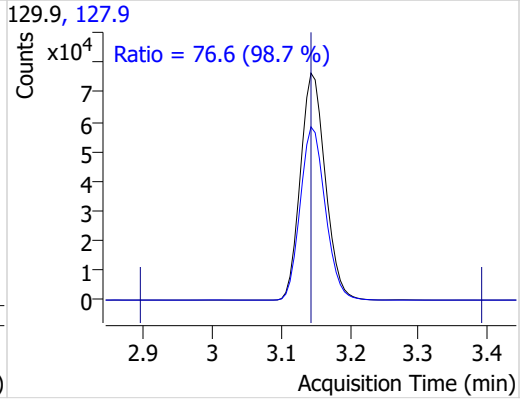


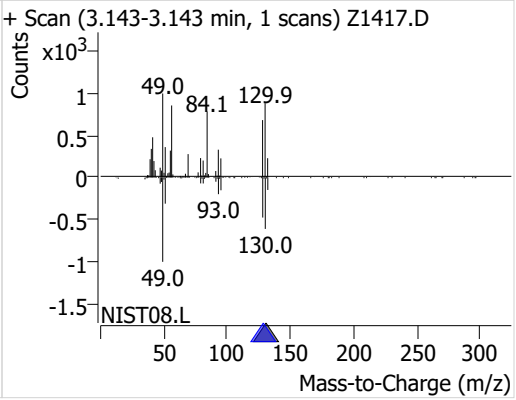




Bromochloromethane

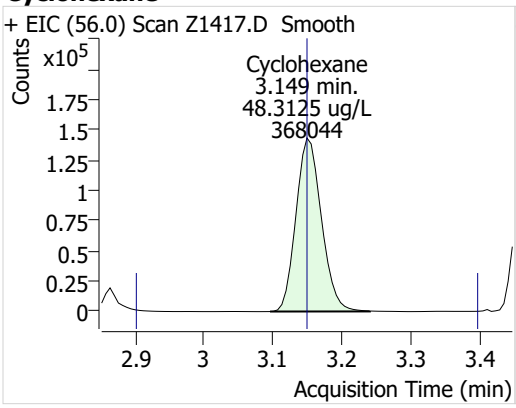


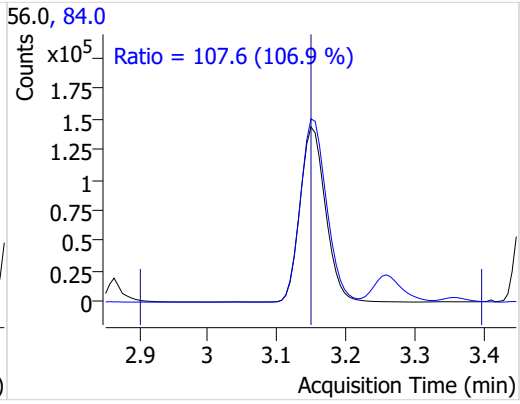


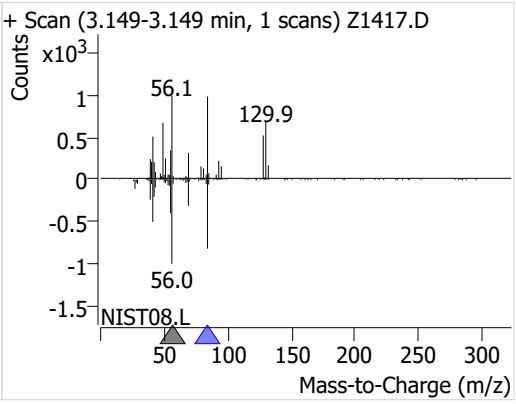


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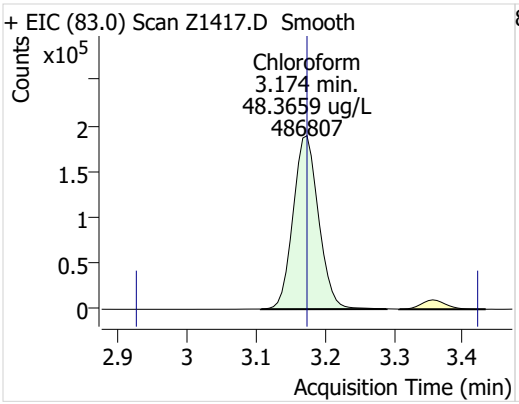
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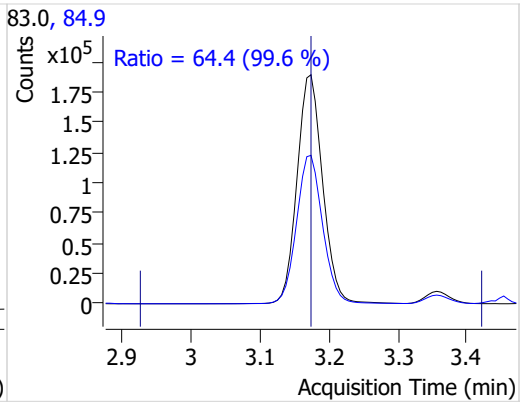


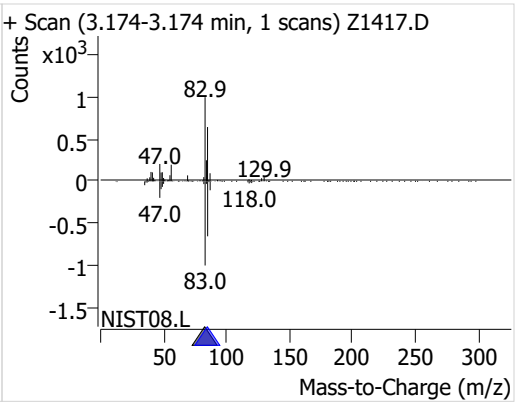




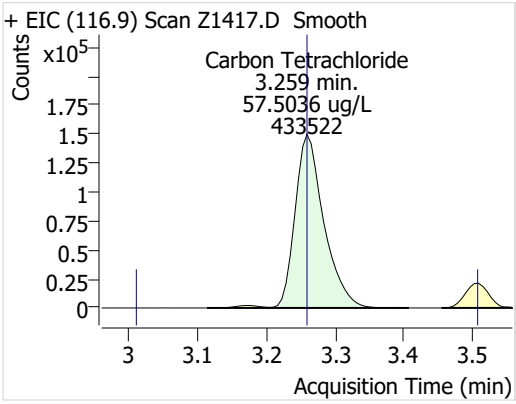
Chloroform

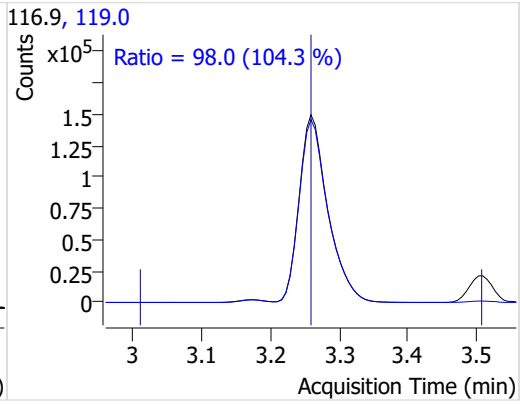


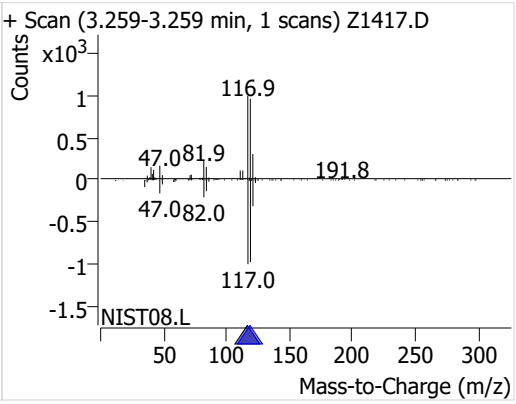




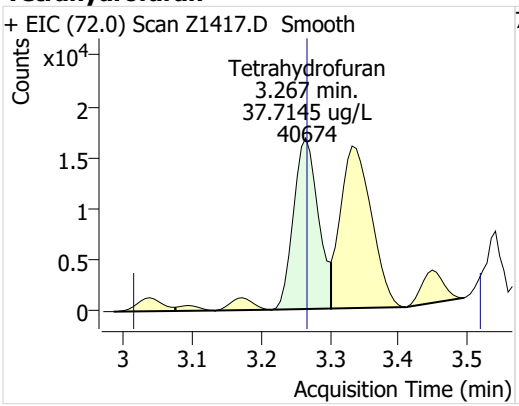
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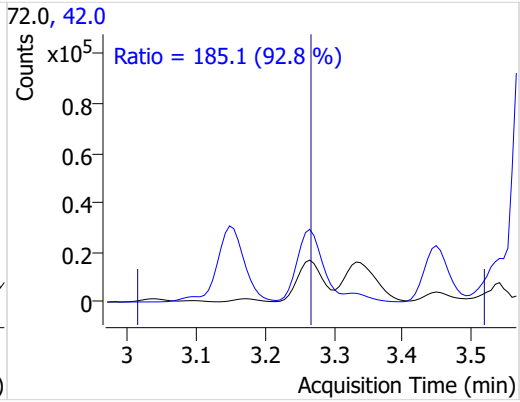


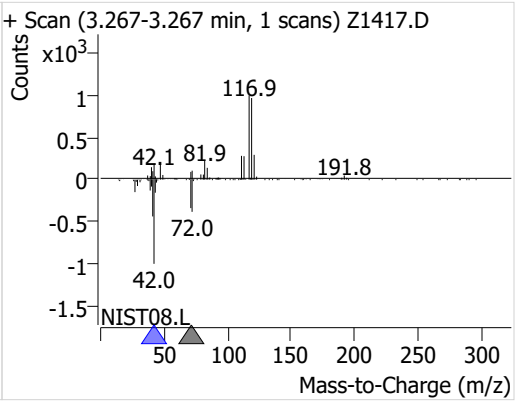




Tetrahydrofuran

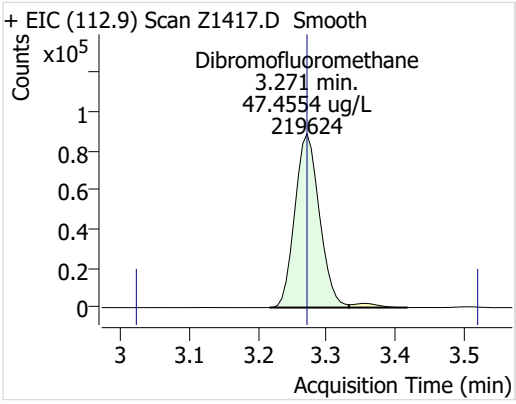


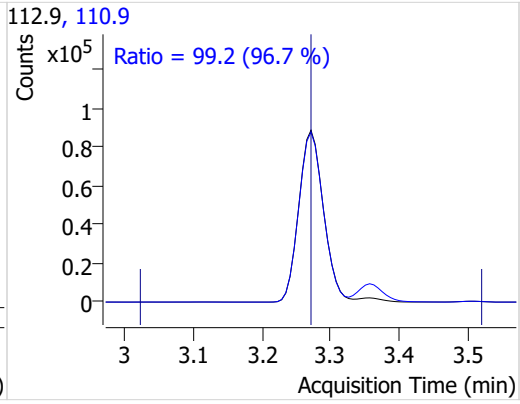


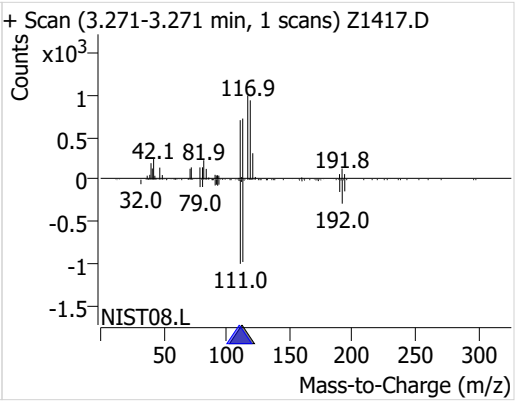


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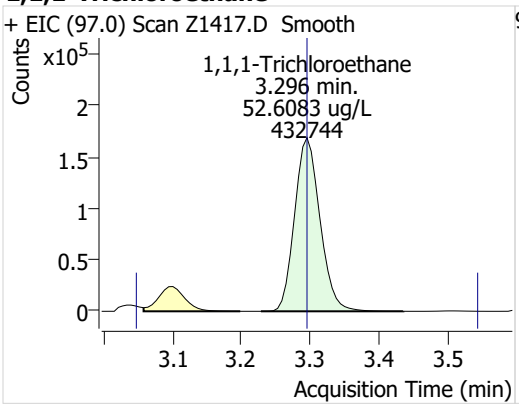
Dibromofluoromethane

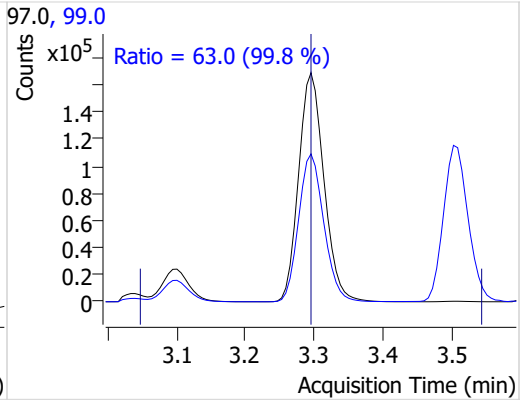


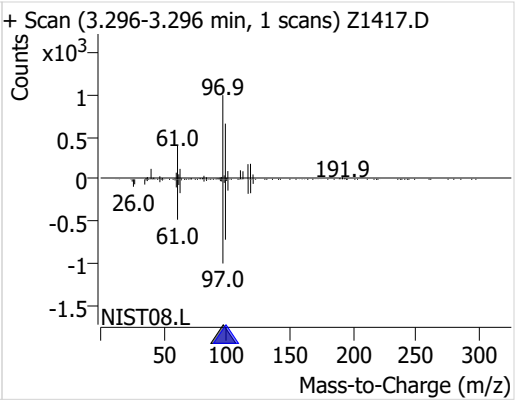




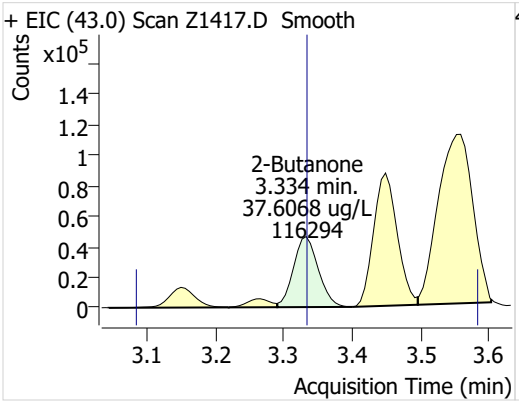
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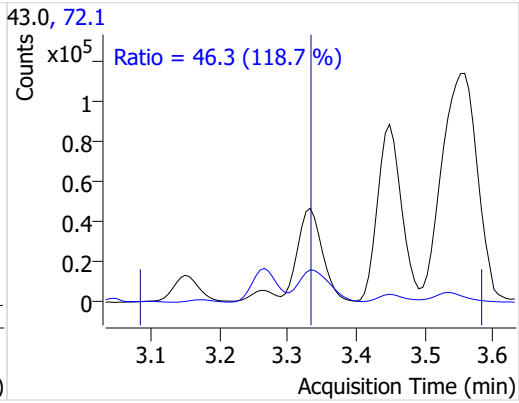


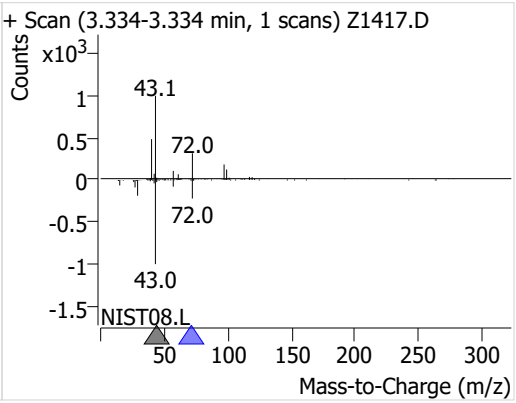




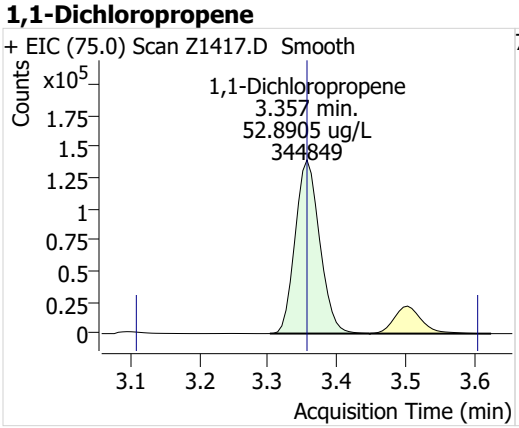
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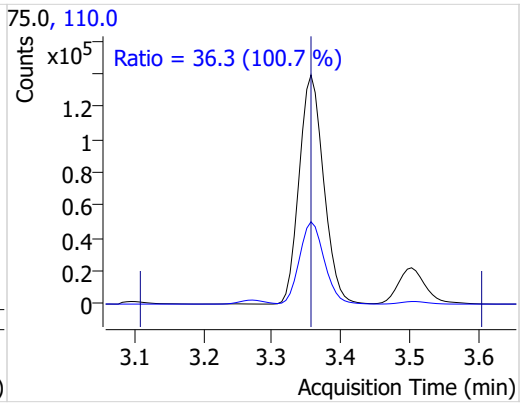


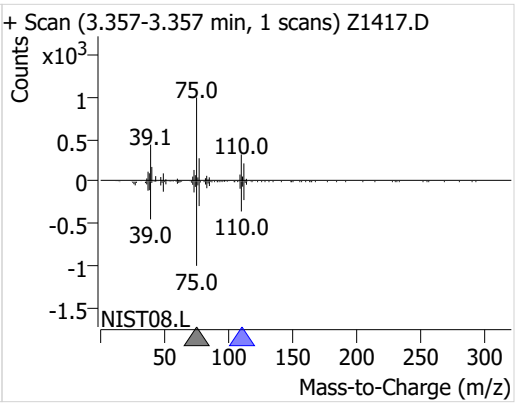




1,1-Dichloropropene

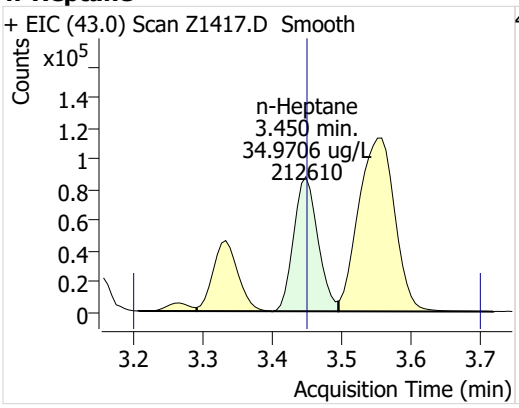


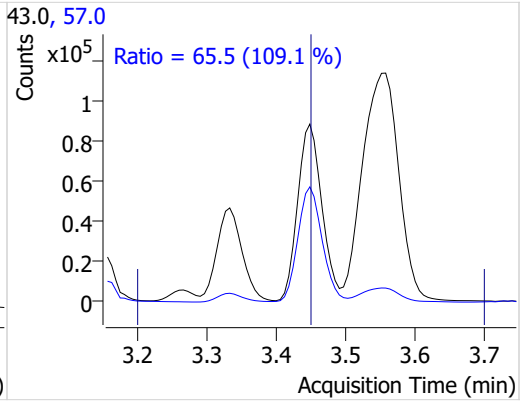


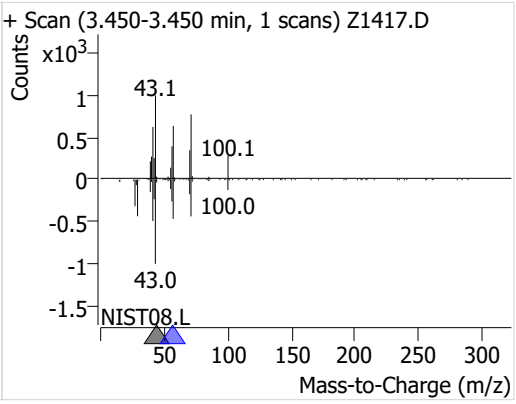


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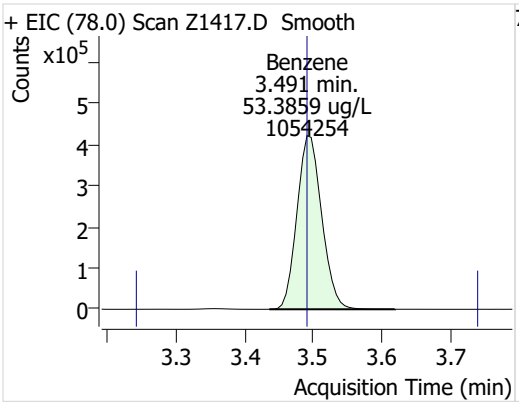
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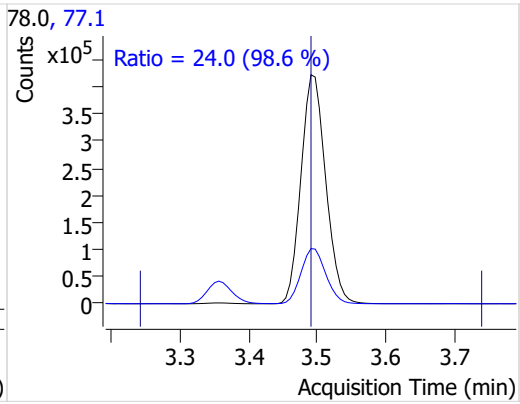


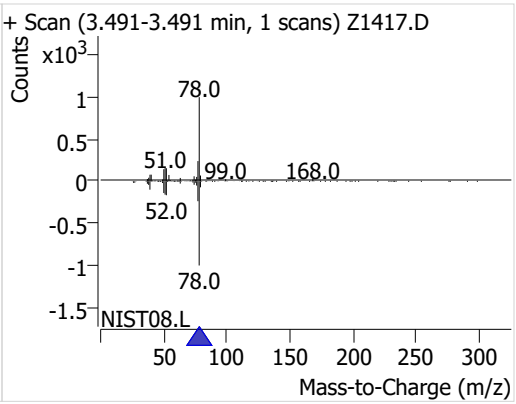




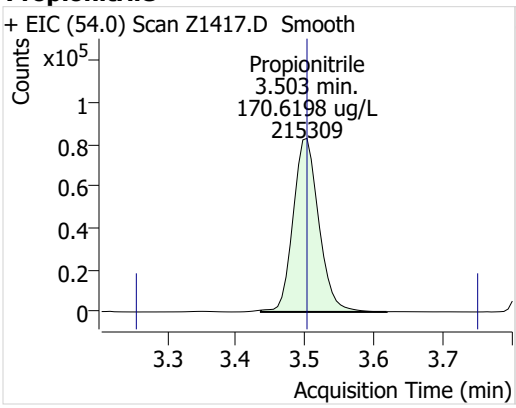
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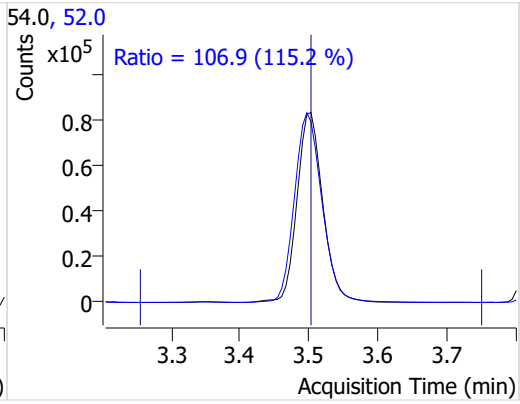


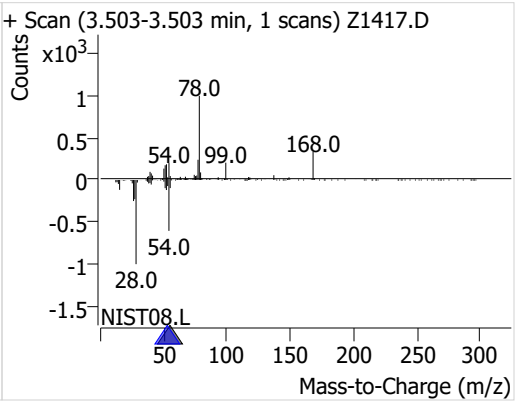




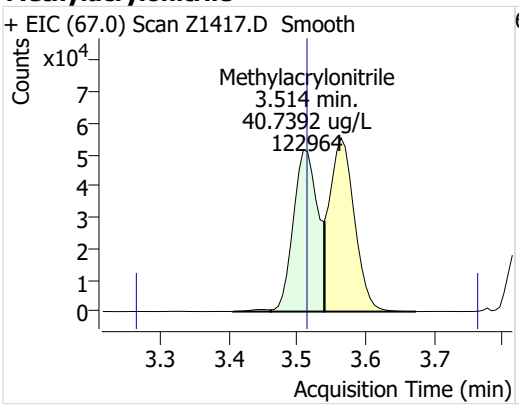
Propionitrile

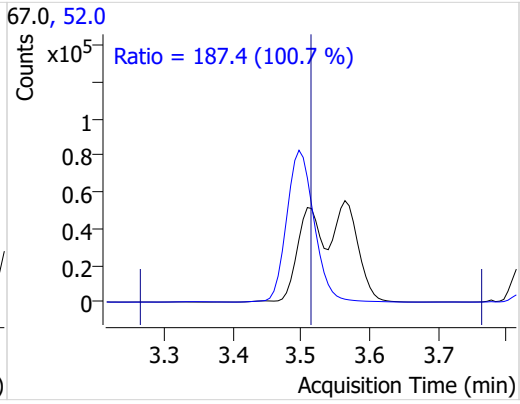


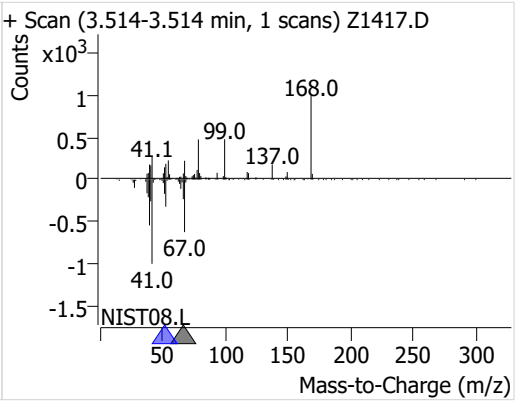




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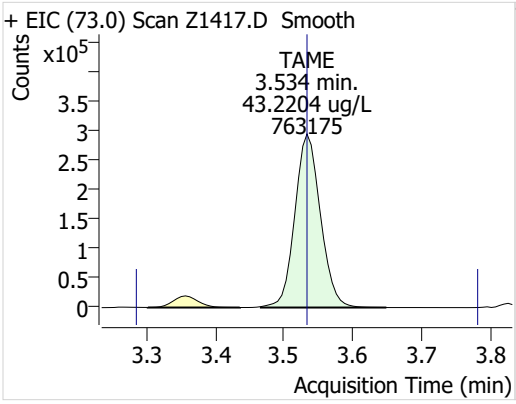


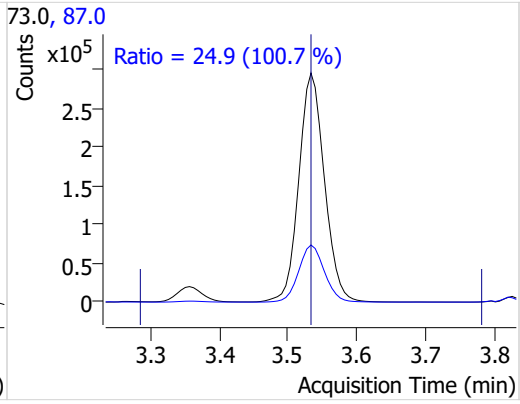


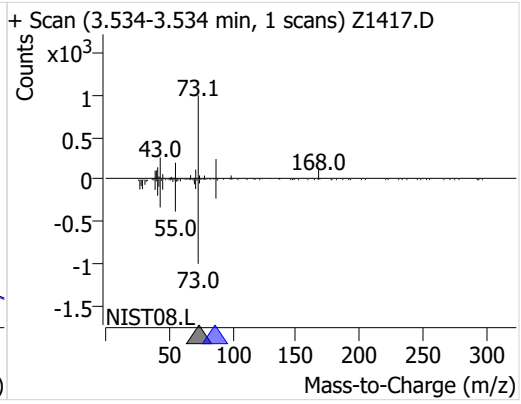


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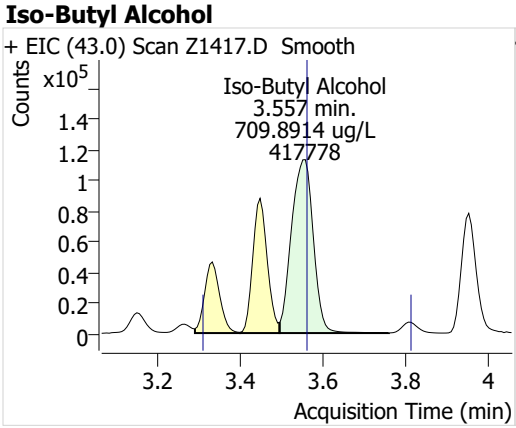
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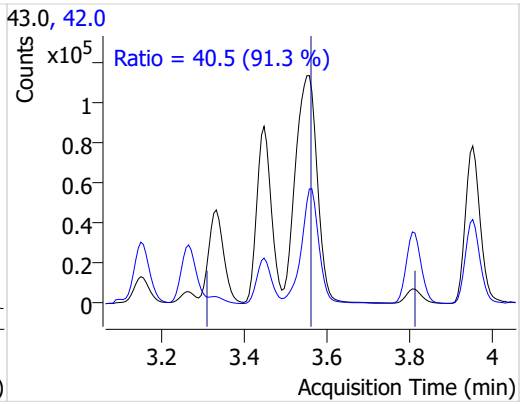


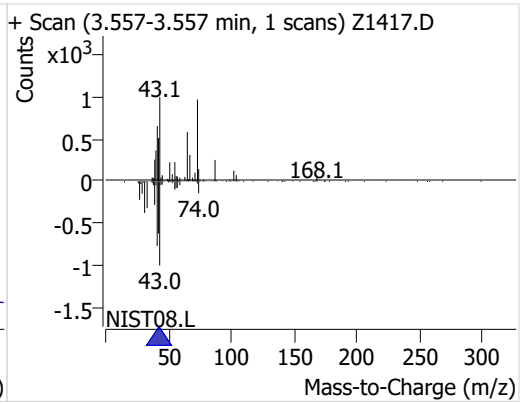




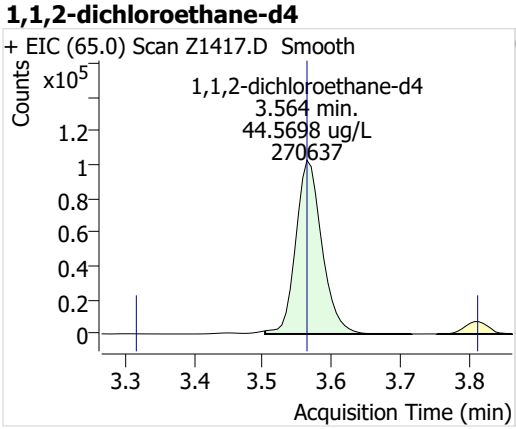
Iso-Butyl Alcohol

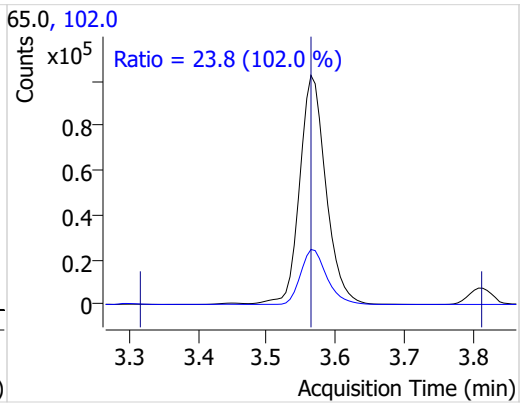


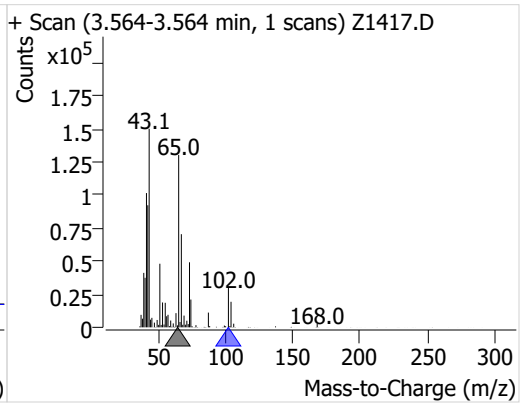




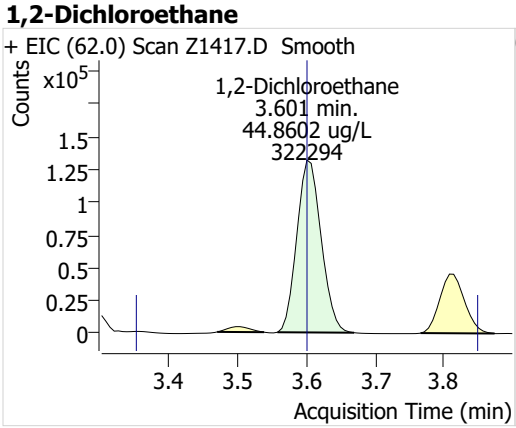
1,1,2-dichloroethane-d4

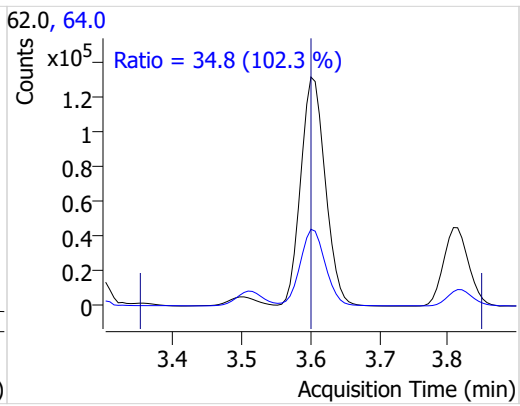


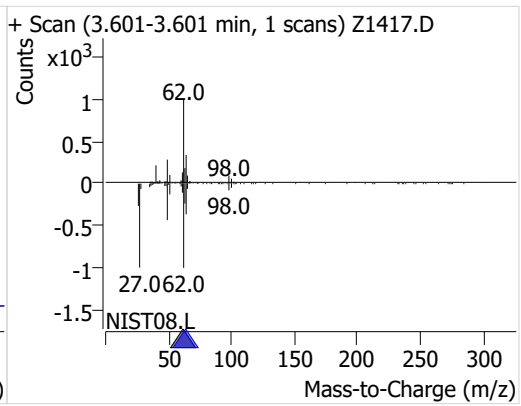




1,2-Dichloroethane

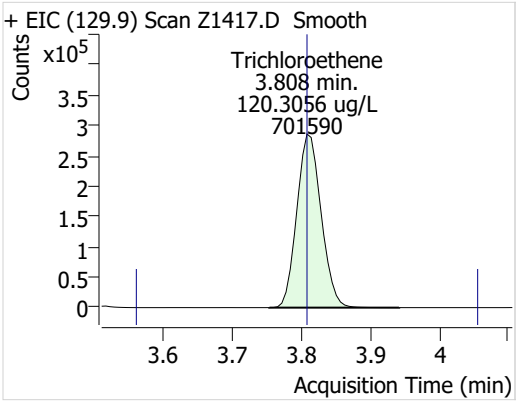


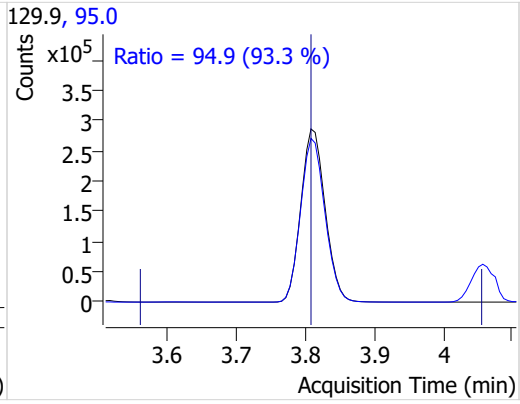


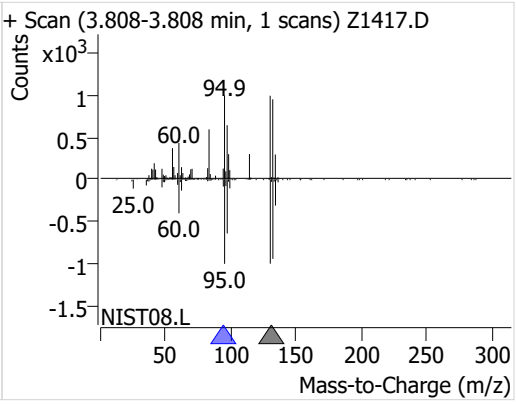


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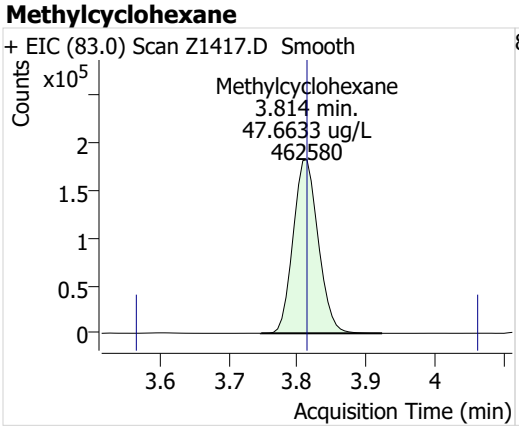
Trichloroethene

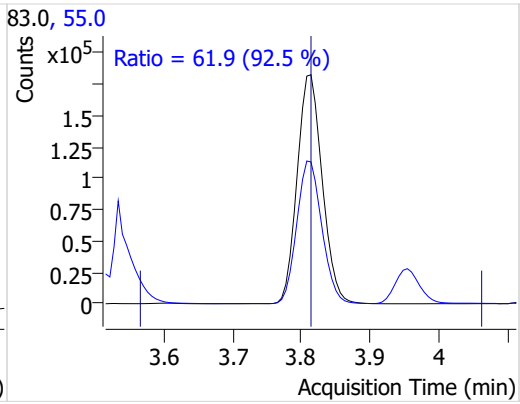


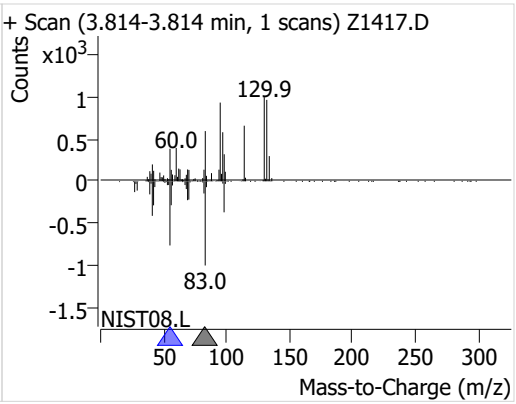




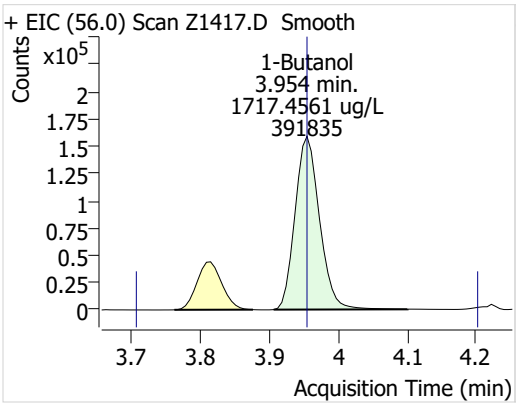
Methylcyclohexane

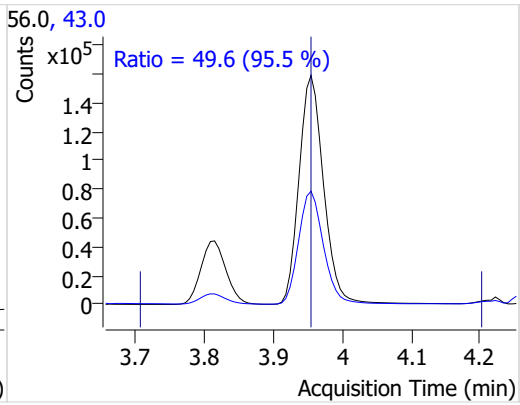


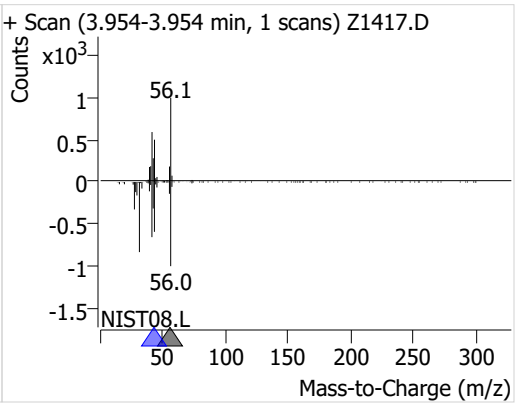




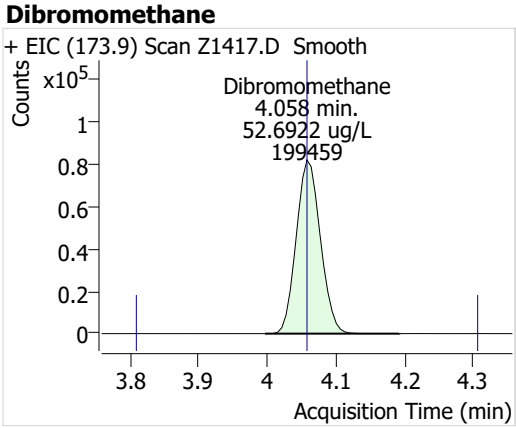
1-Butanol

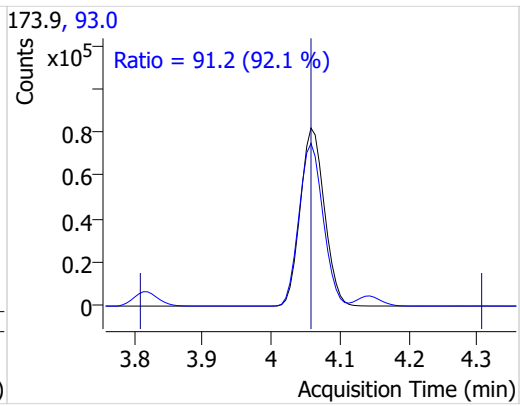


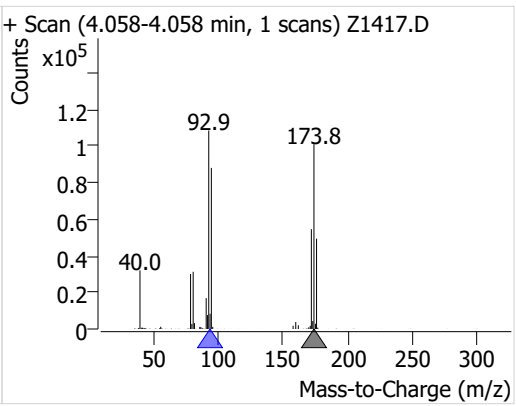




Dibromomethane

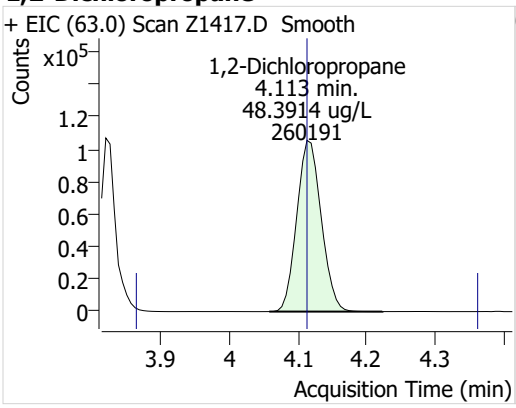


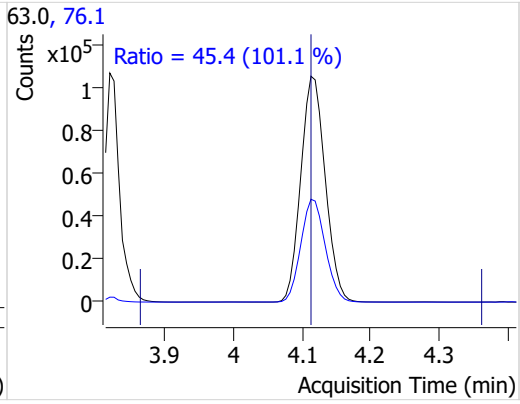


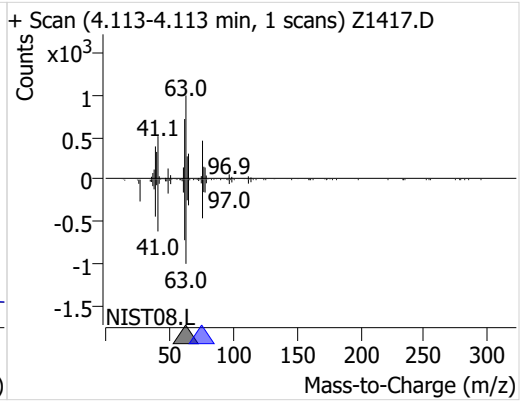


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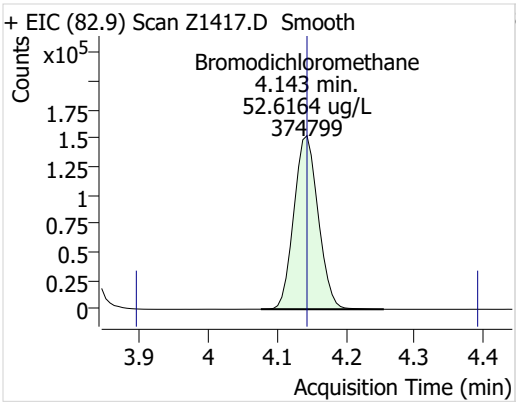
1,2-Dichloropropane

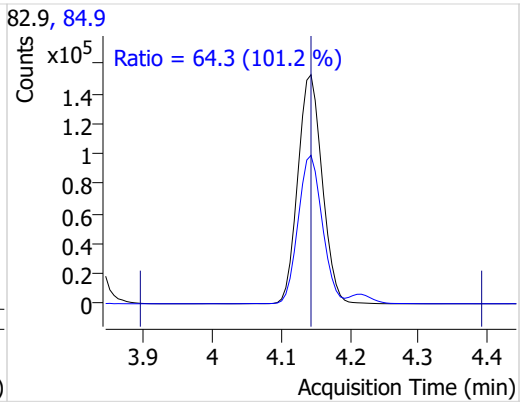


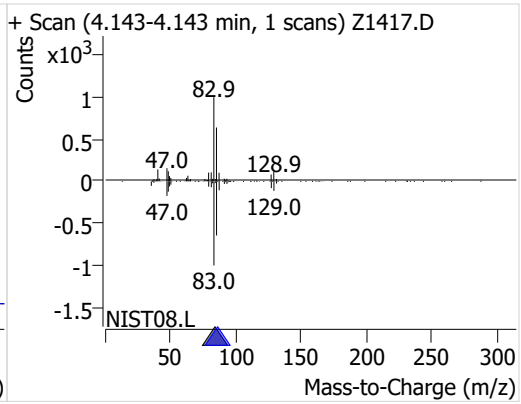




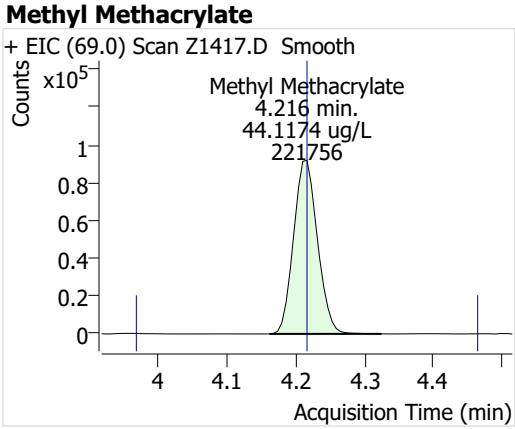
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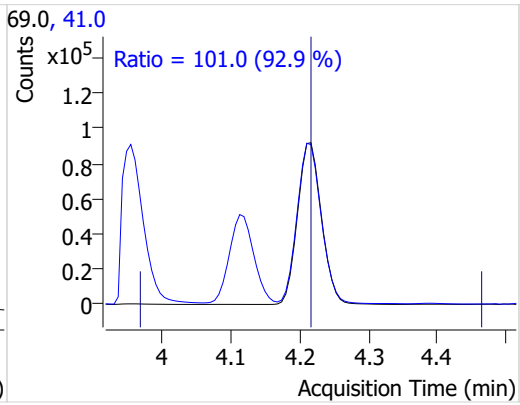


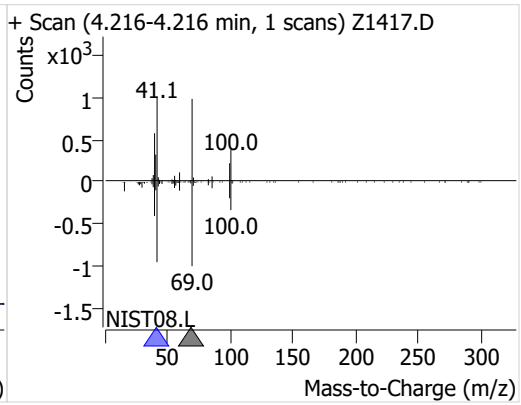




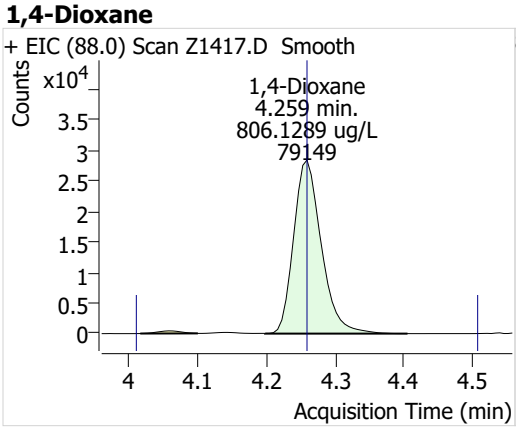
Methyl Methacrylate

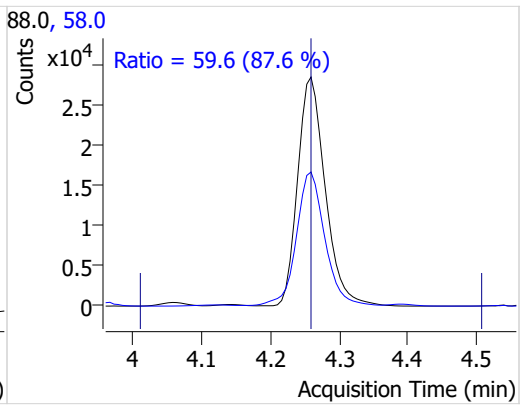


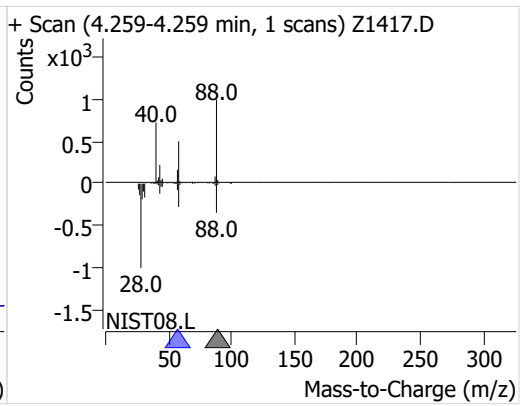




1,4-Dioxane

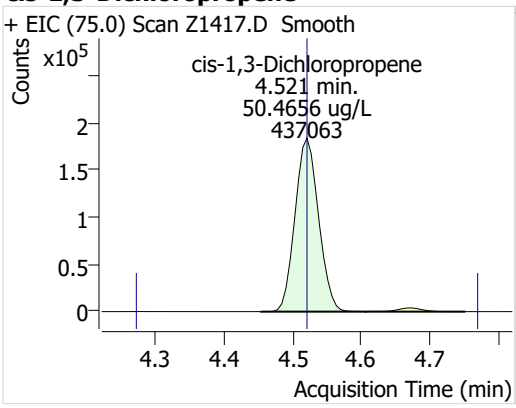


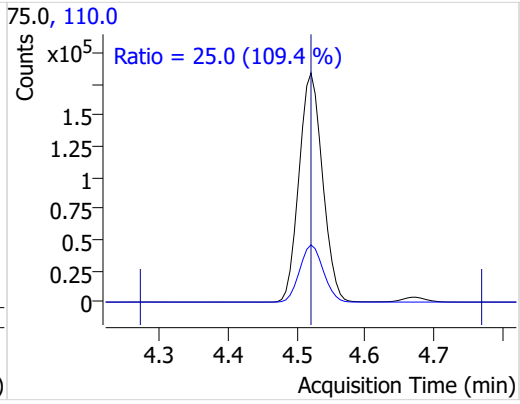


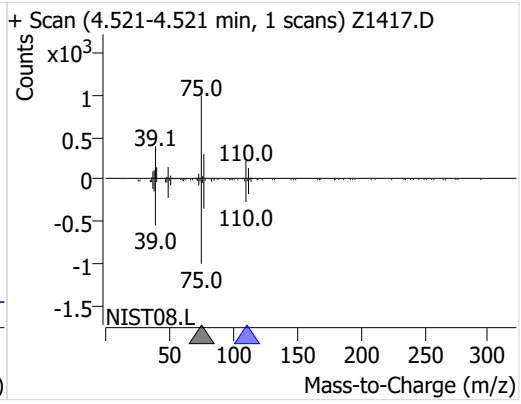


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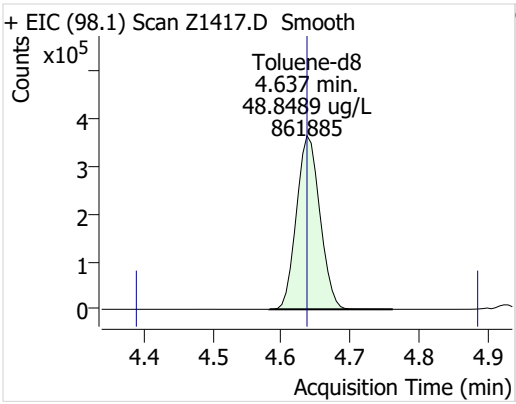
cis-1,3-Dichloropropene

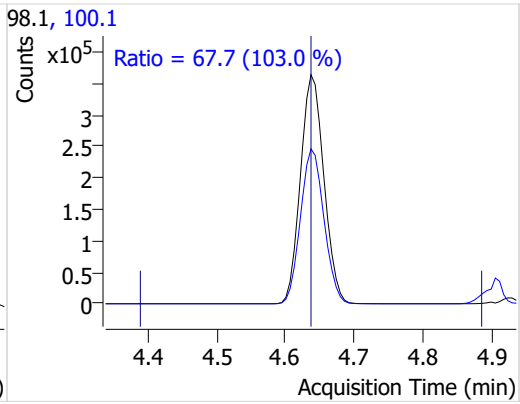


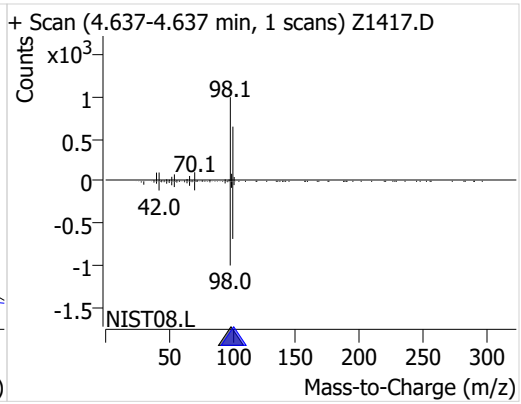




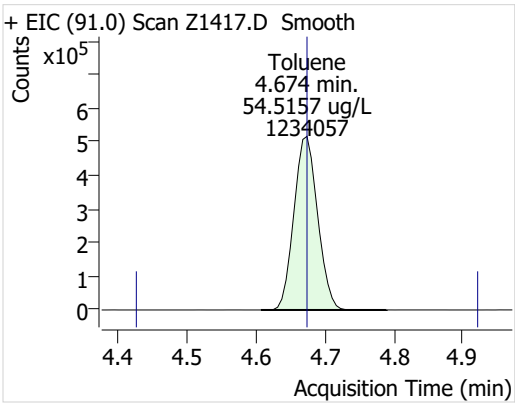
Toluene-d8

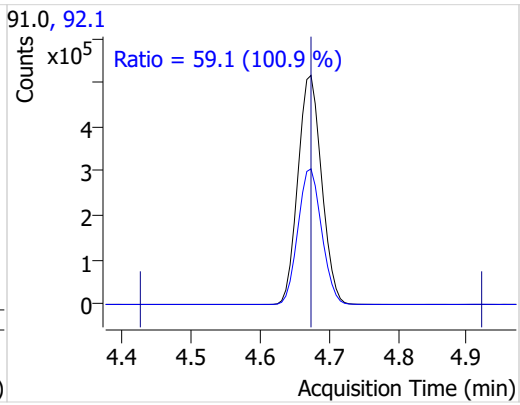


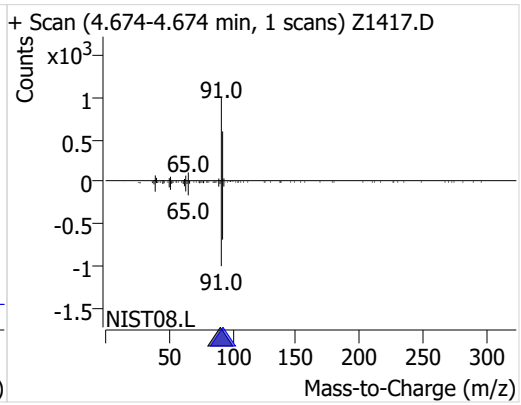




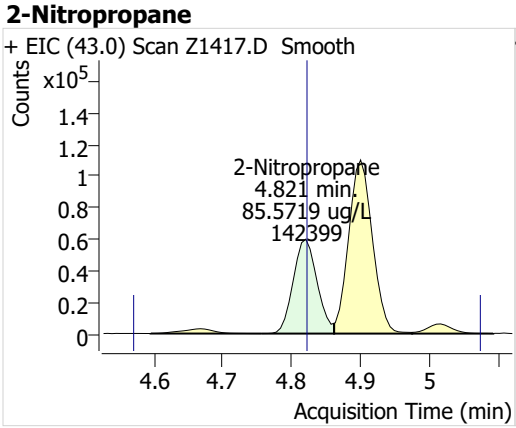
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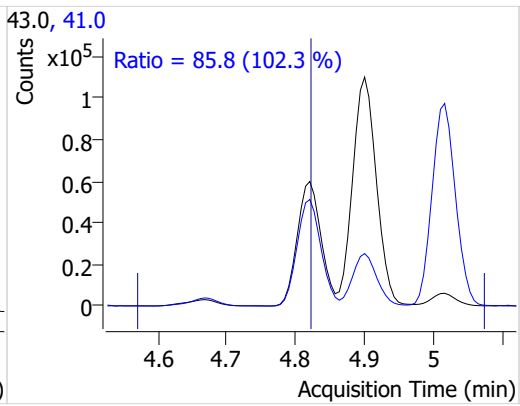


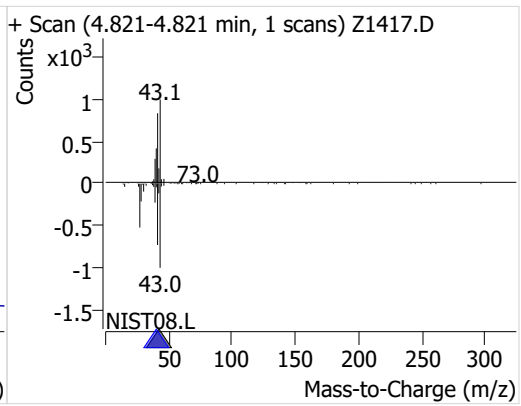




2-Nitropropane

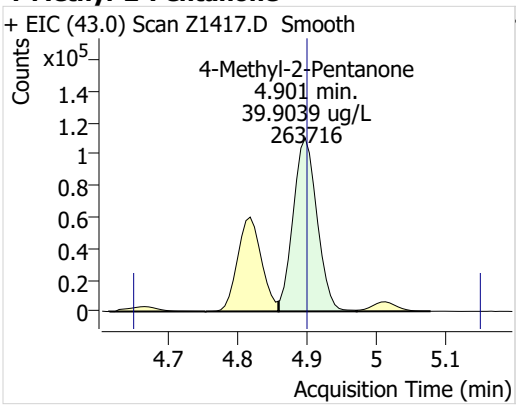


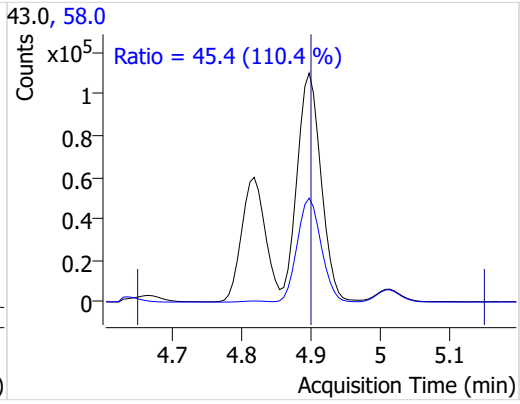


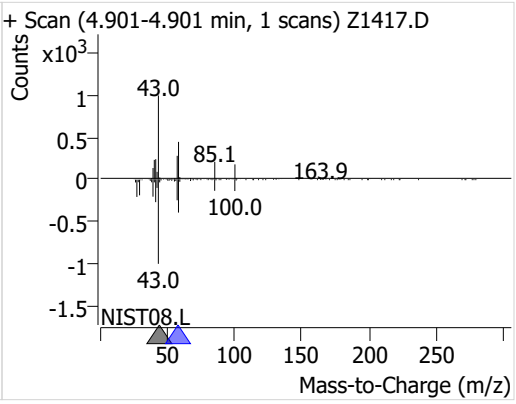


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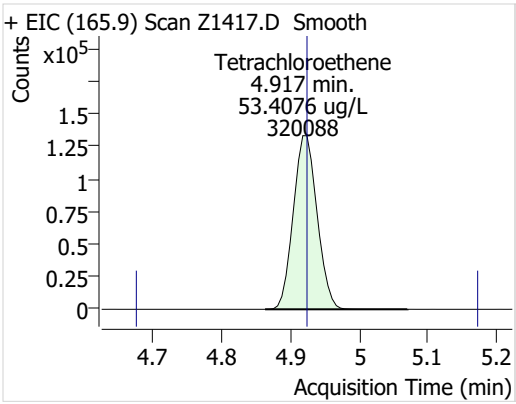
4-Methyl-2-Pentanone

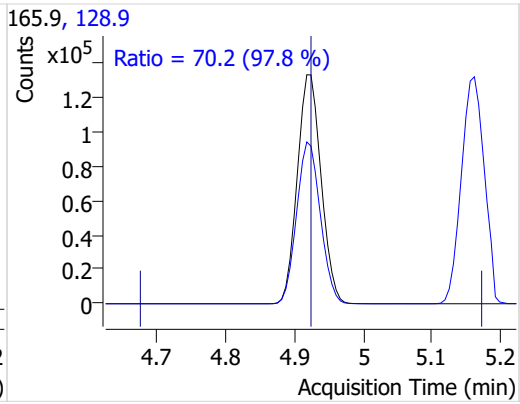


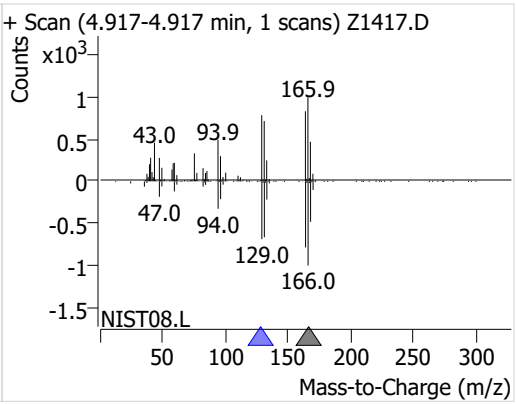




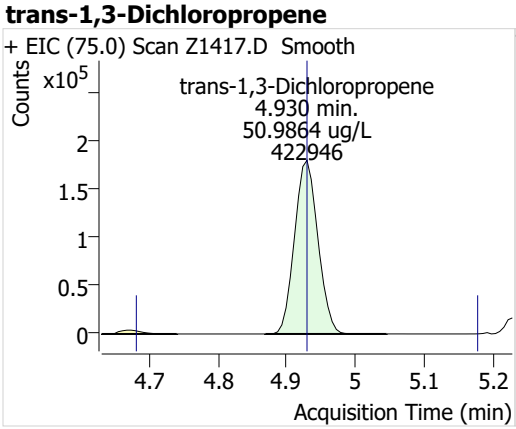
Tetrachloroethene

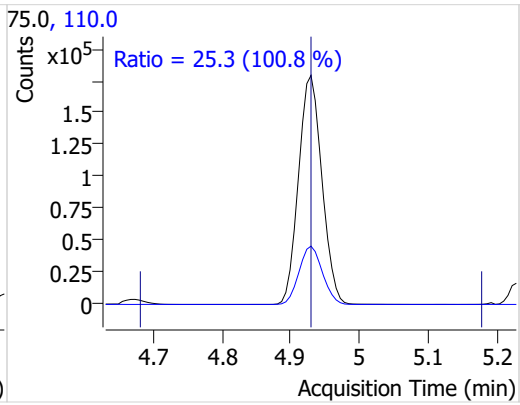


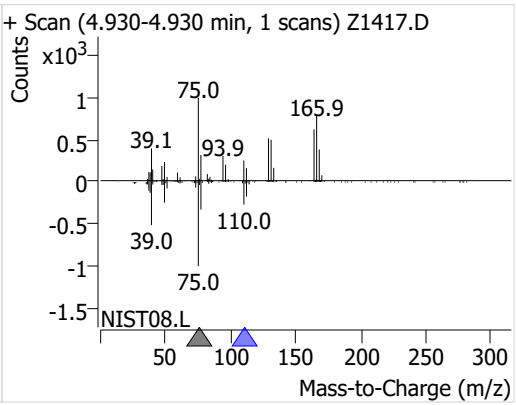




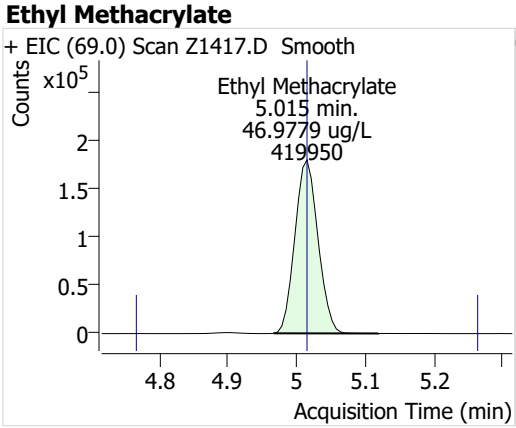
trans-1,3-Dichloropropene

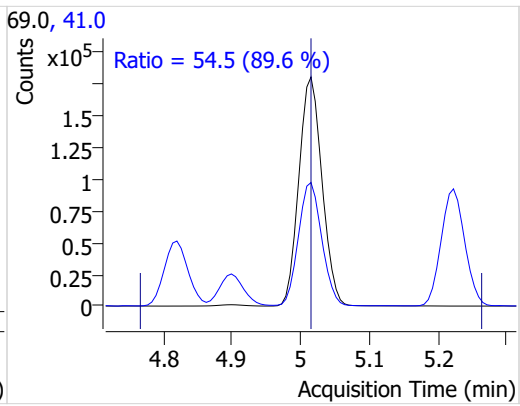


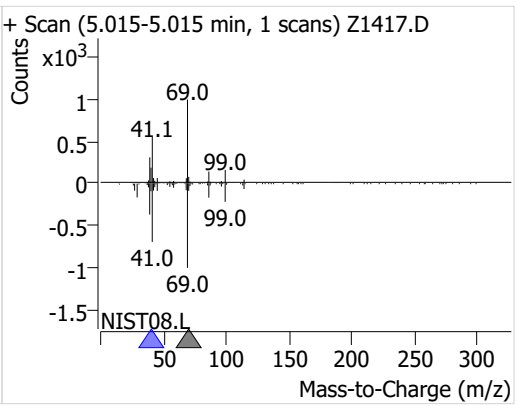




Ethyl Methacrylate

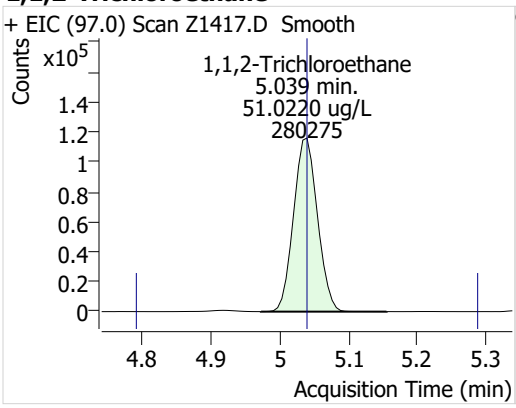


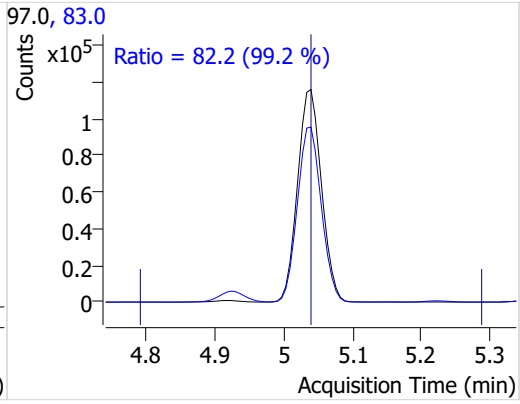


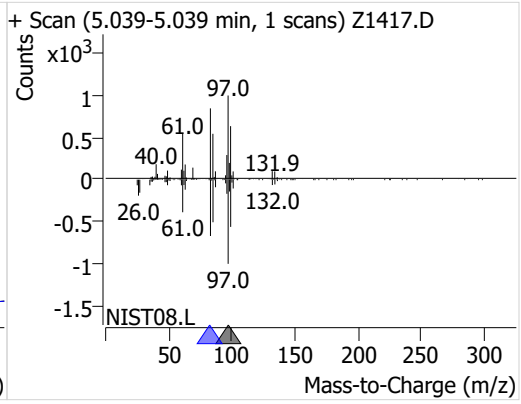


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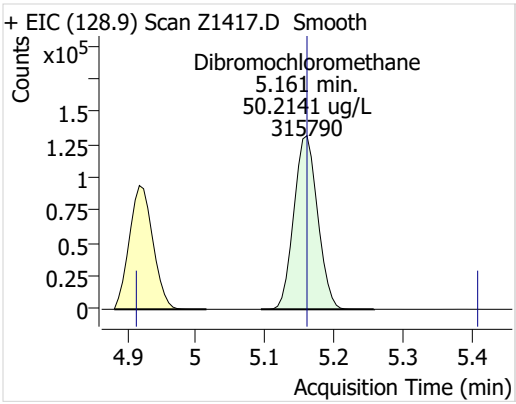
1,1,2-Trichloroethane

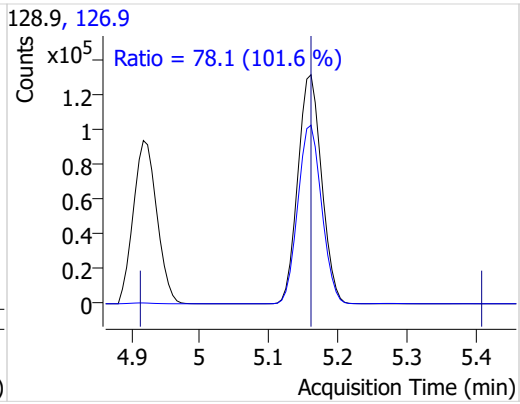


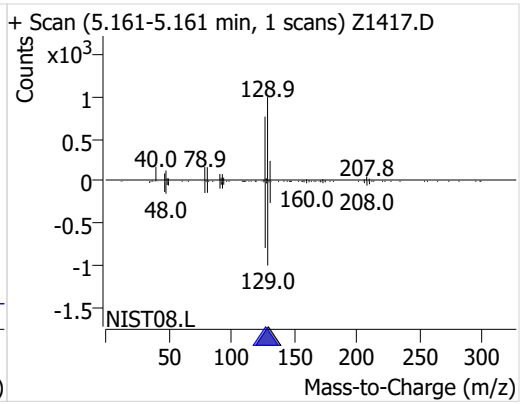




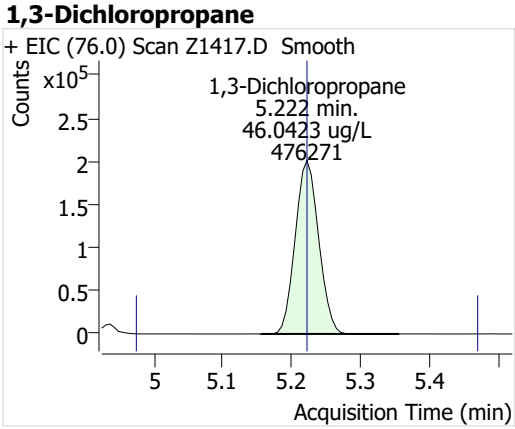
Dibromochloromethane

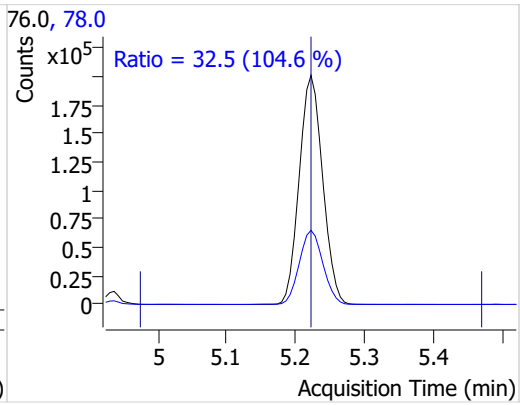


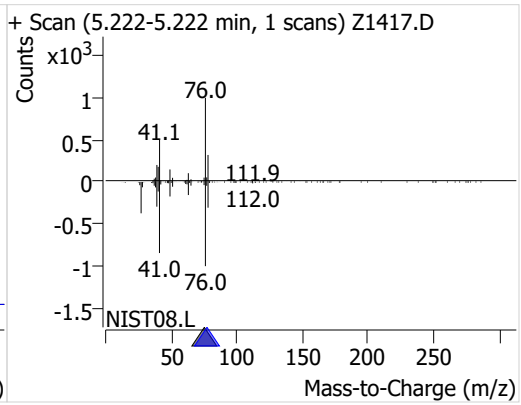




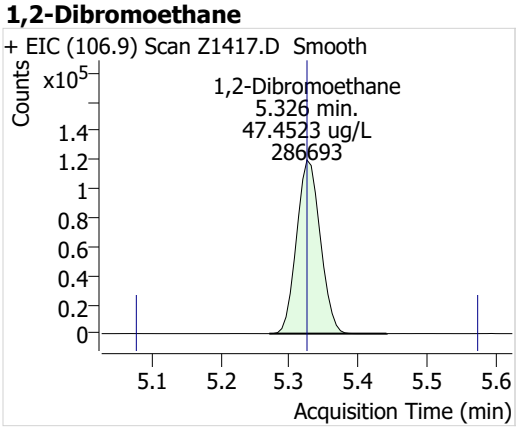
1,3-Dichloropropane

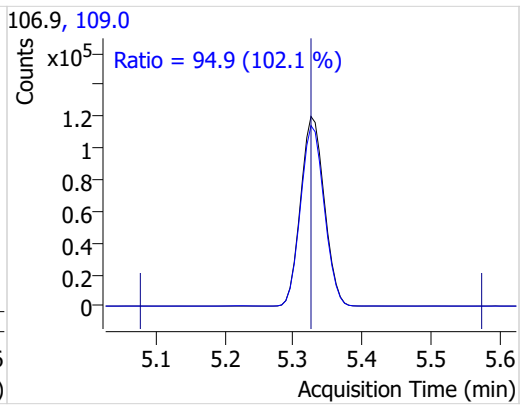


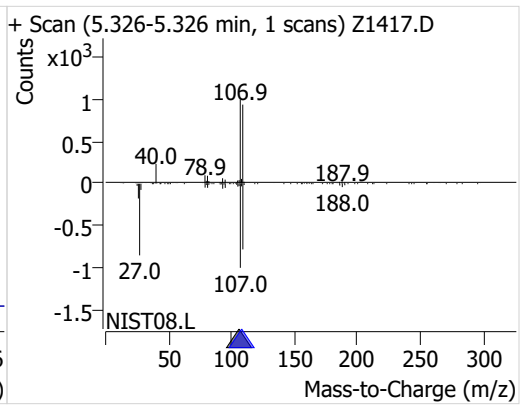




1,2-Dibromoethane

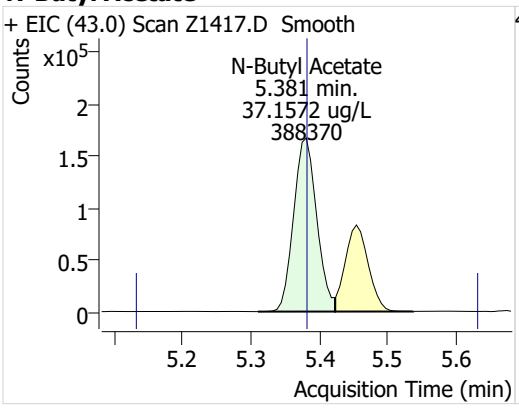


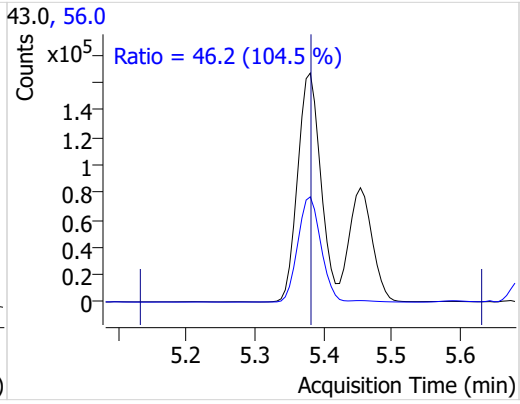


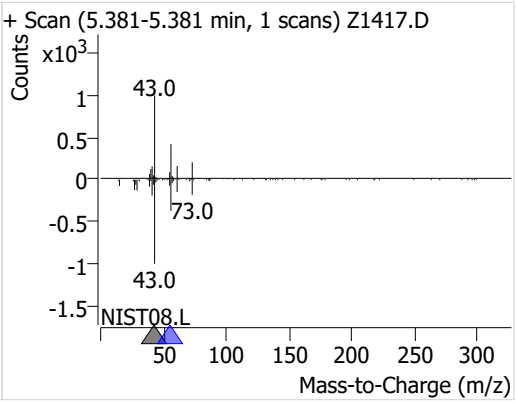


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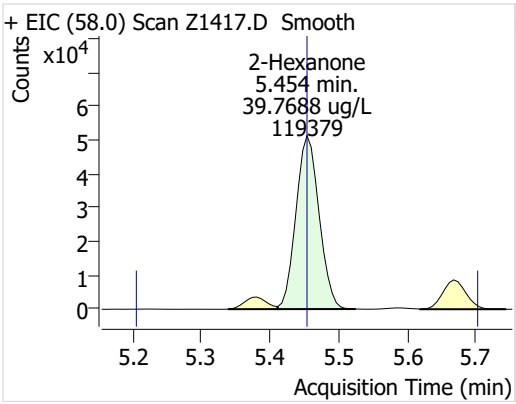
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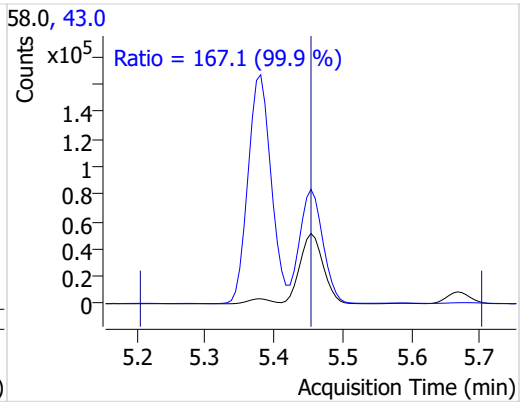


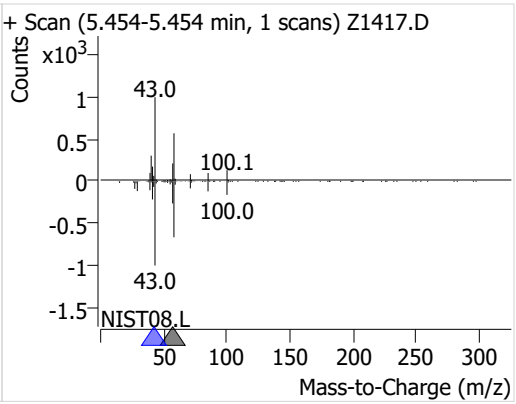




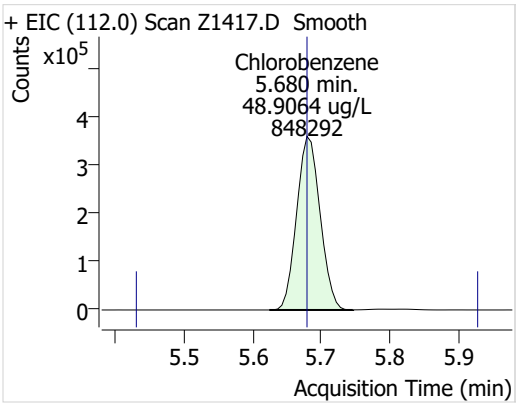
2-Hexanone

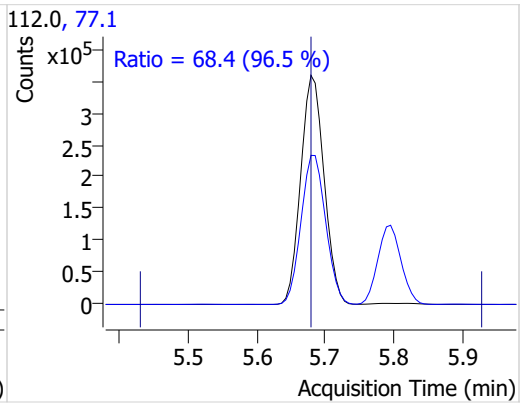


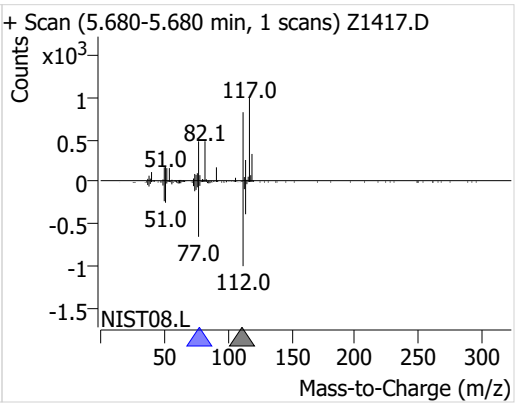




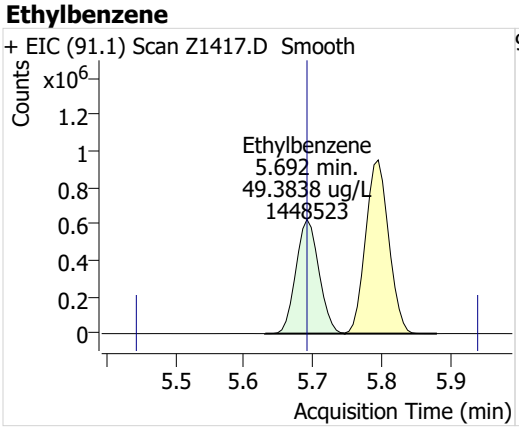
Chlorobenzene

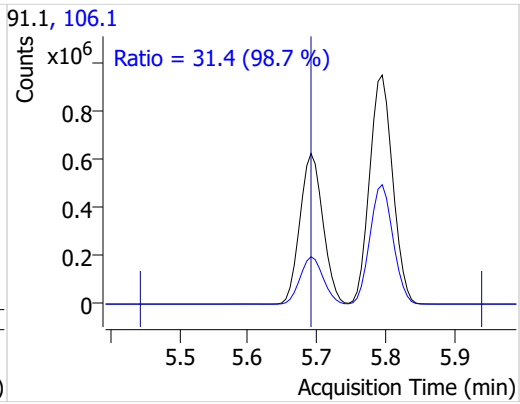


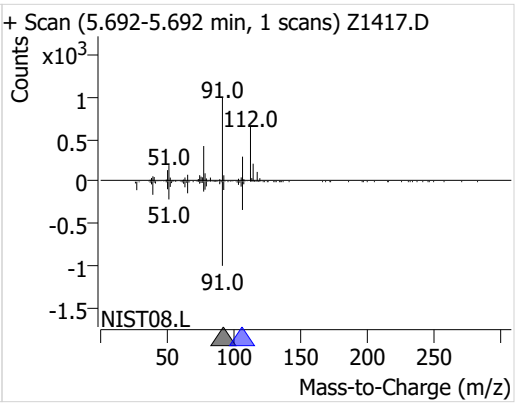




Ethylbenzene

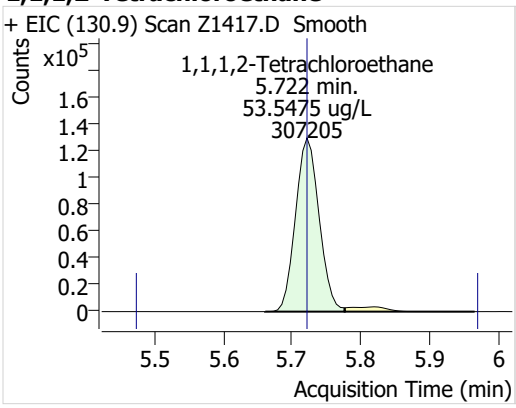


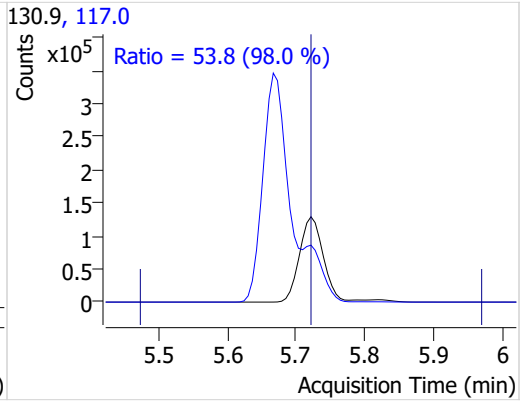


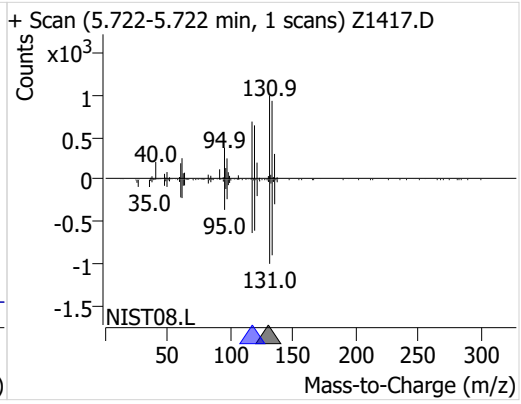


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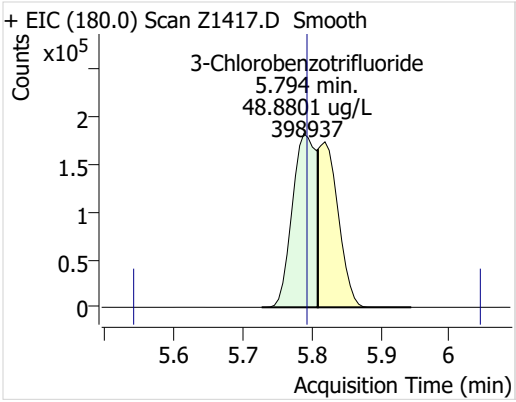
1,1,1,2-Tetrachloroethane

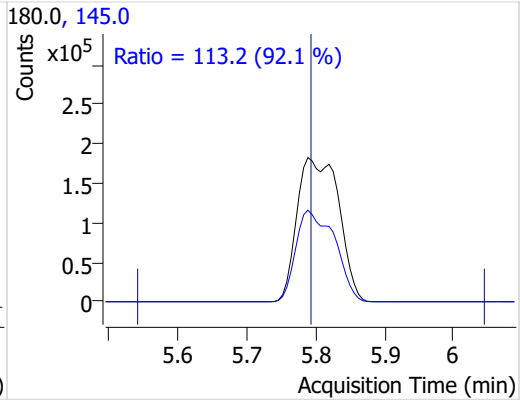


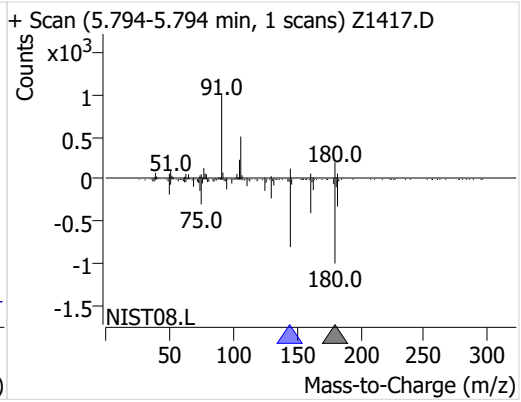




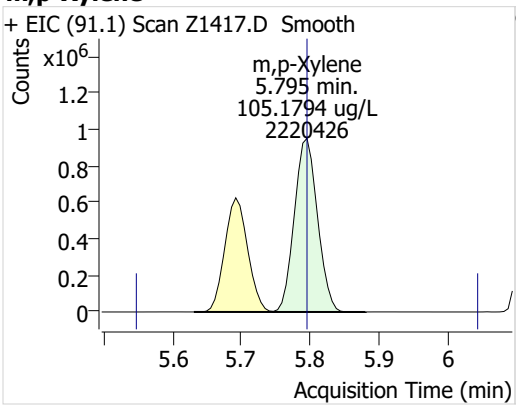
3-Chlorobenzotrifluoride

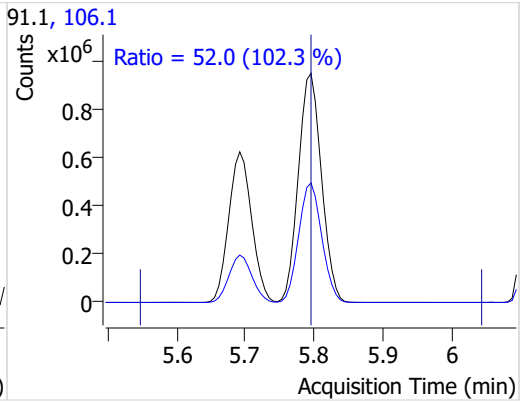


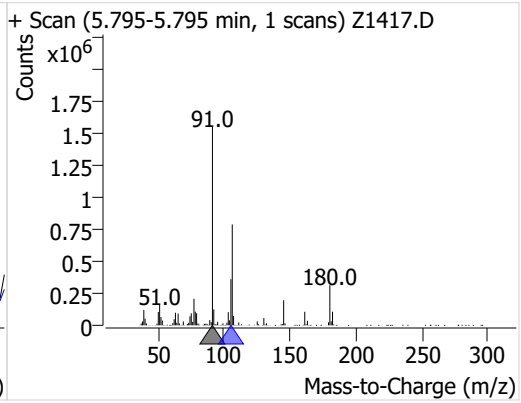




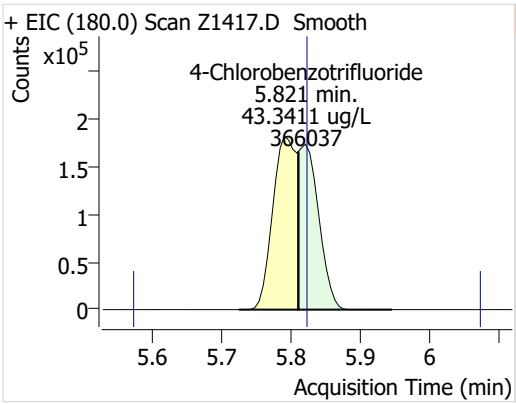
m,p-Xylene

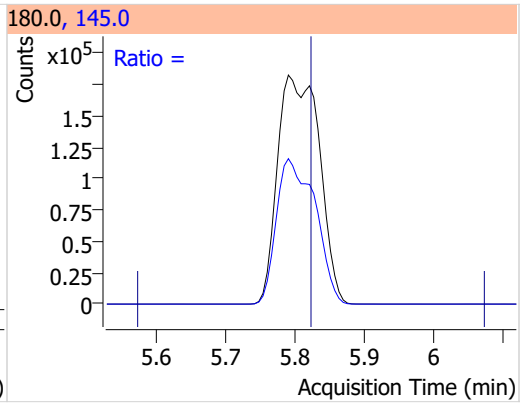


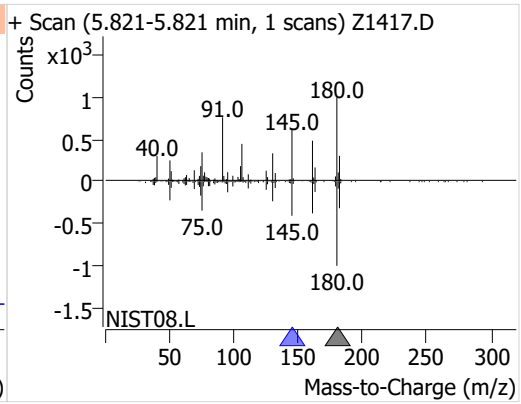




4-Chlorobenzotrifluoride

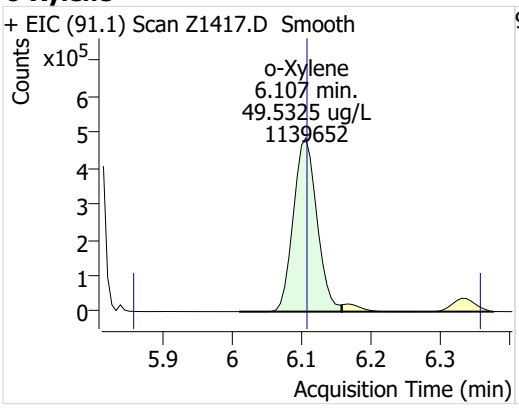


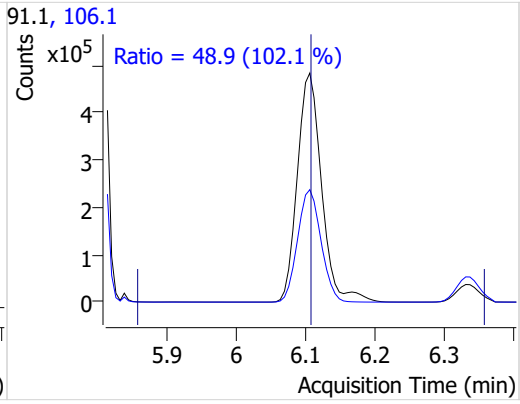


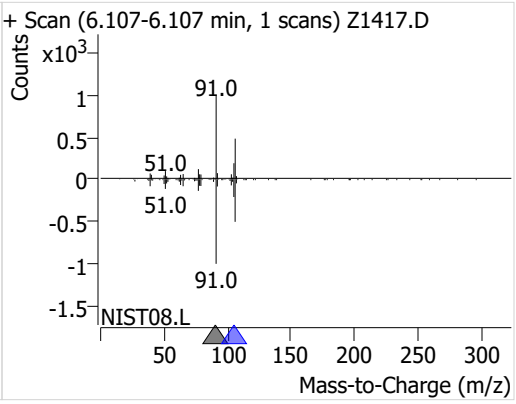


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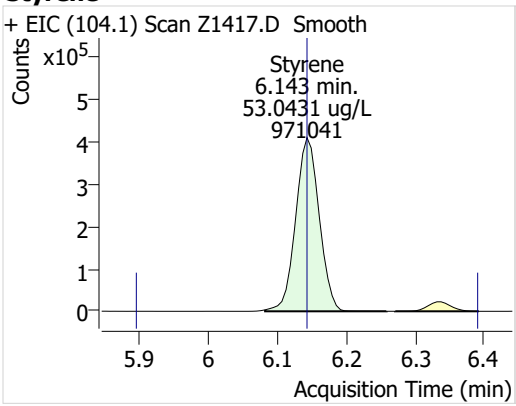
o-Xylene

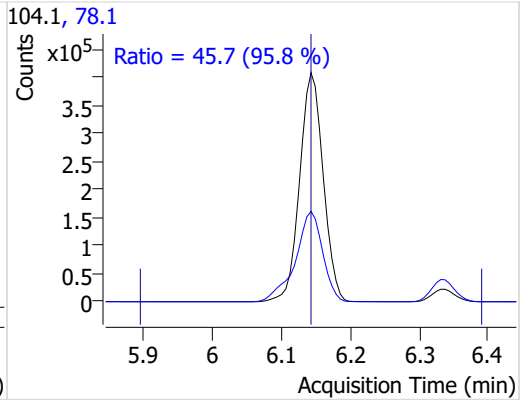


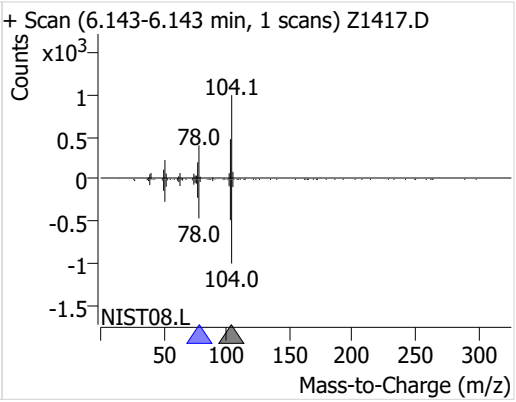




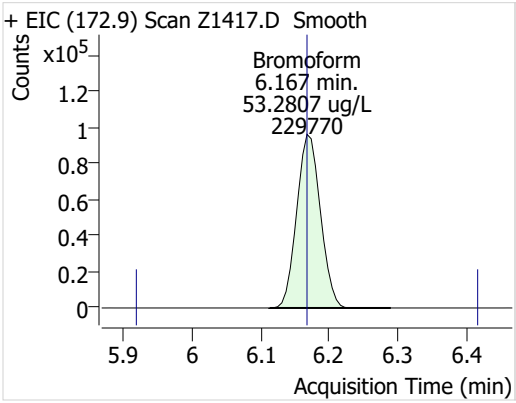
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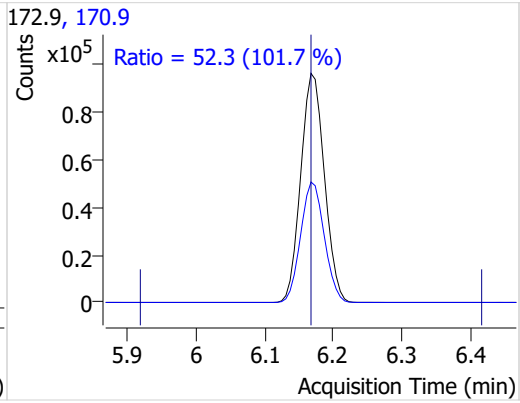


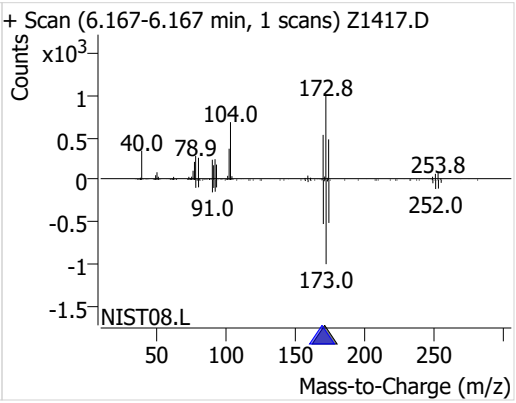




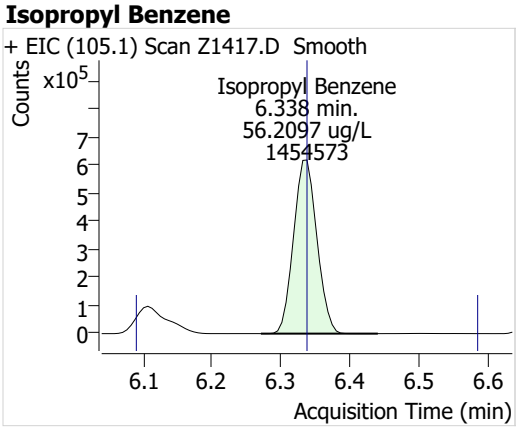
Bromoform

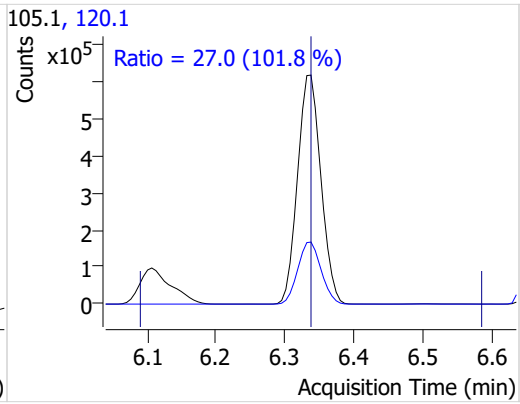


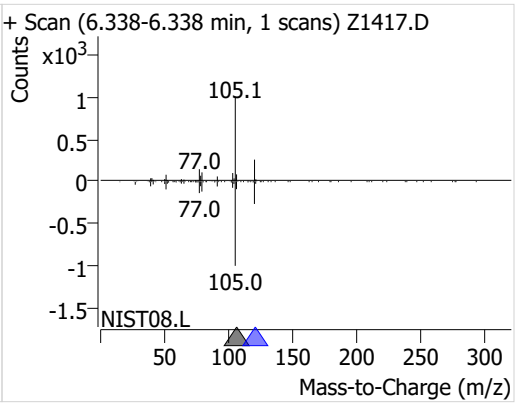




Isopropyl Benzene

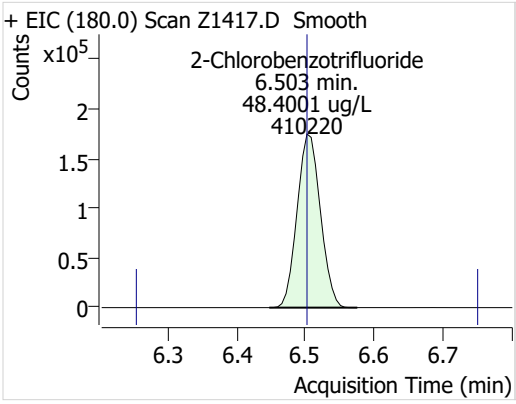


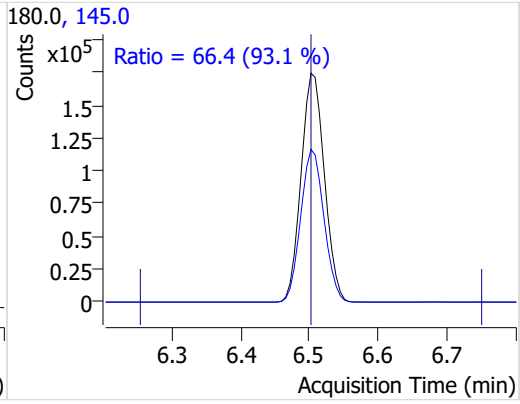


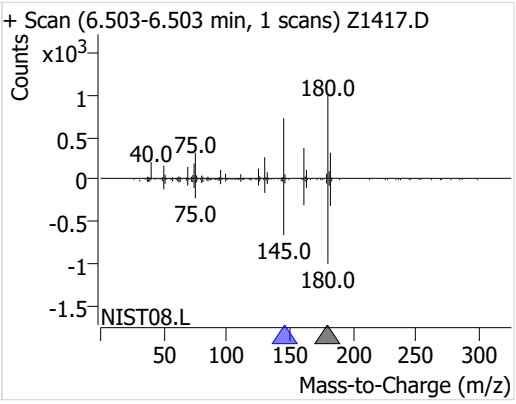


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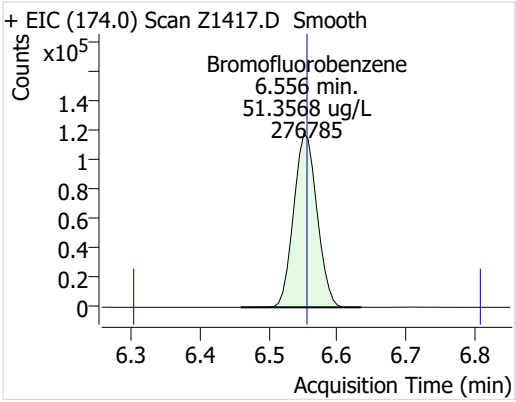
2-Chlorobenzotrifluoride

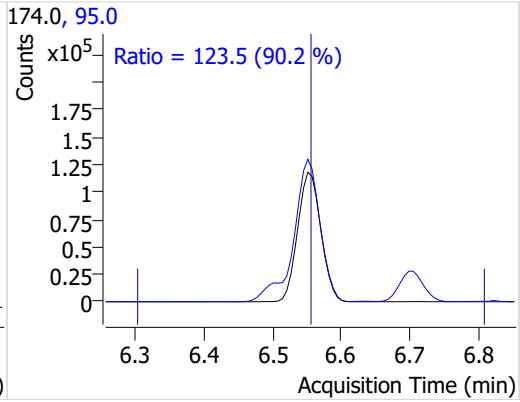


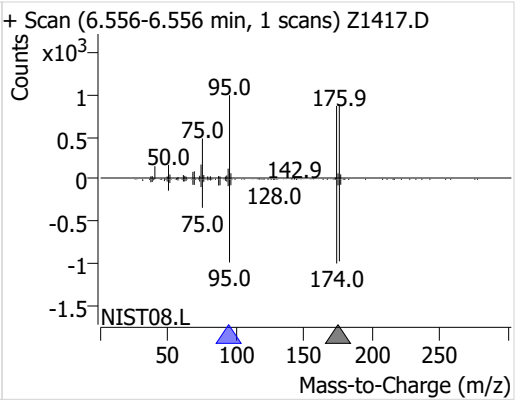




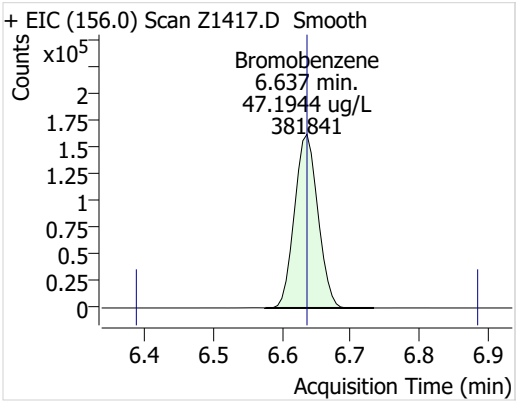
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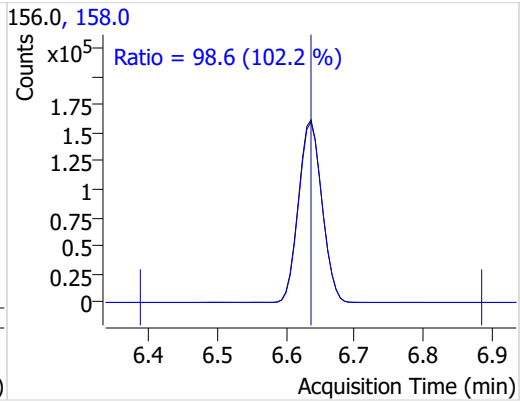


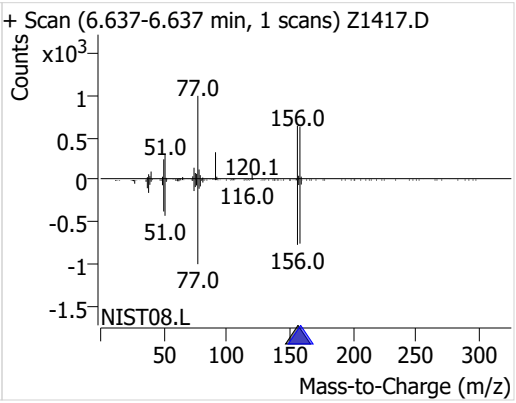




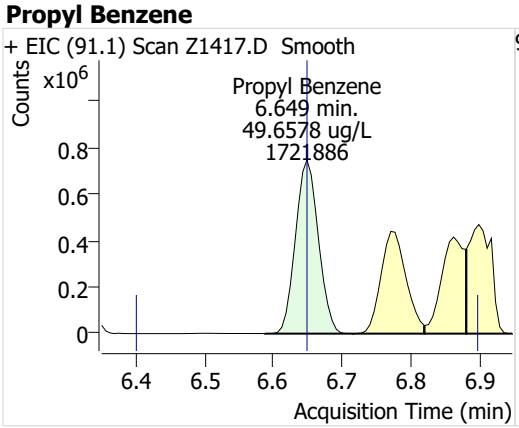
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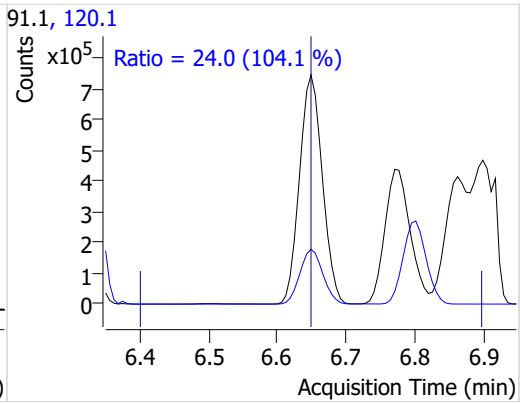


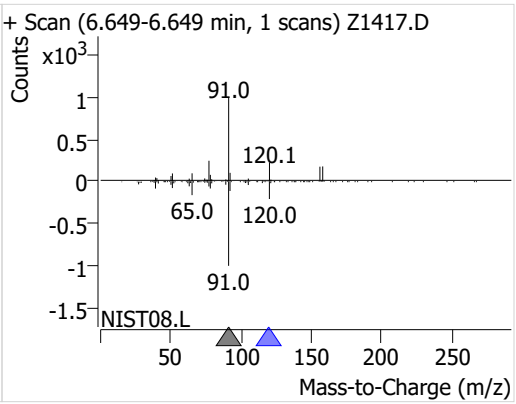




Propyl Benzene

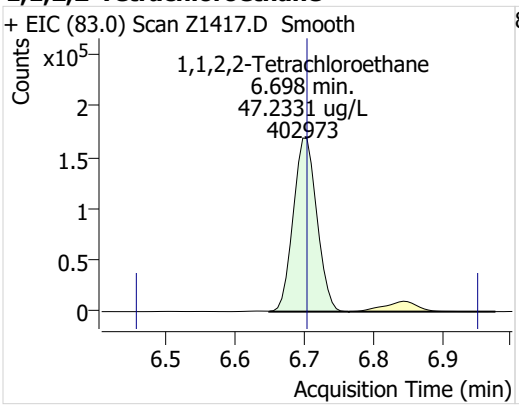


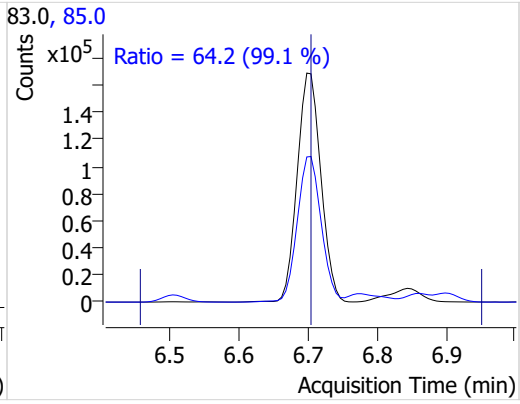


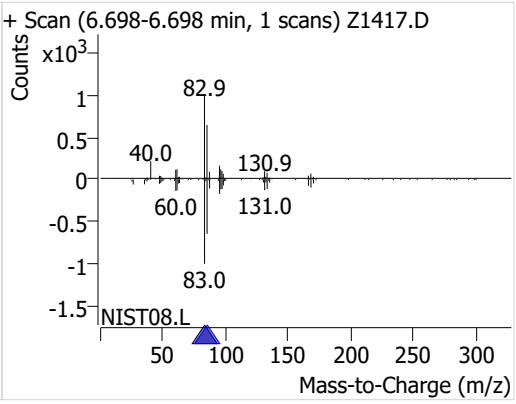


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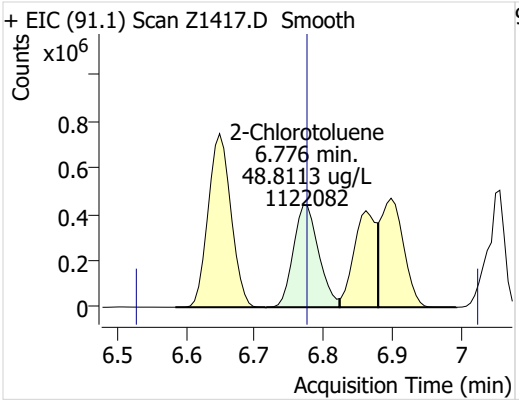
1,1,2,2-Tetrachloroethane

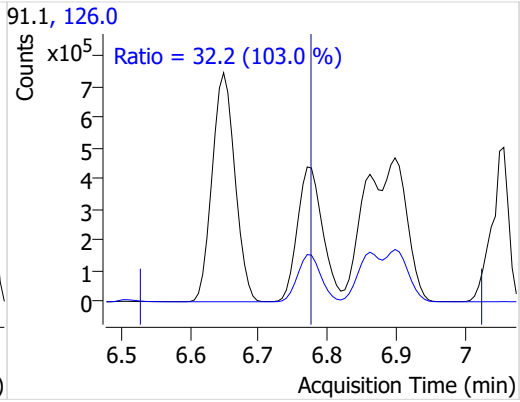


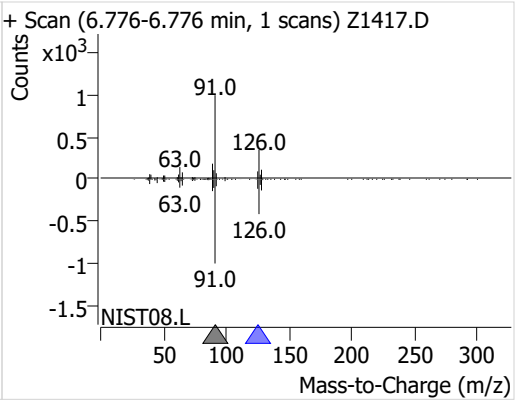




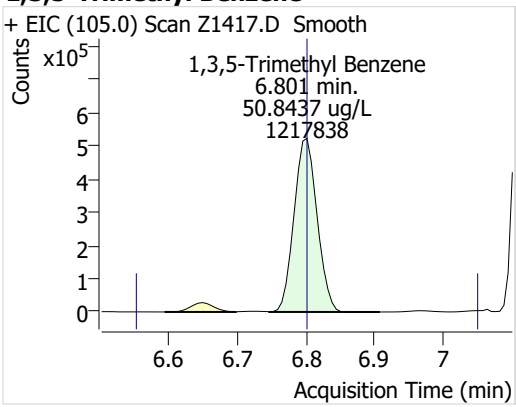
2-Chlorotoluene

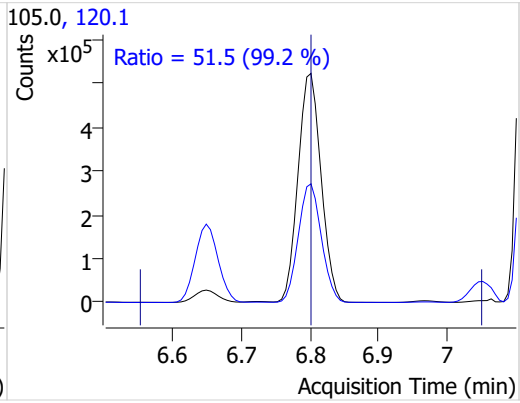


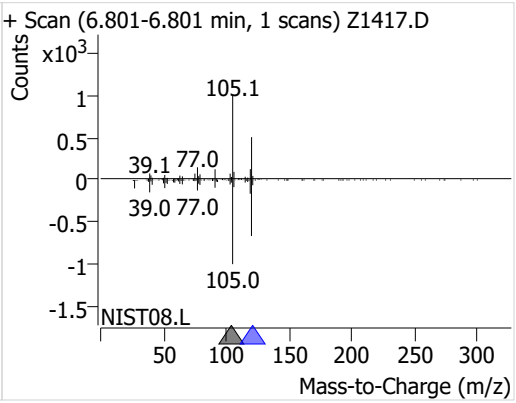




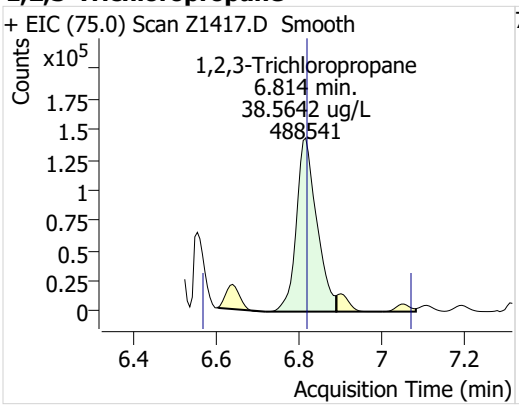
1,3,5-Trimethyl Benzene

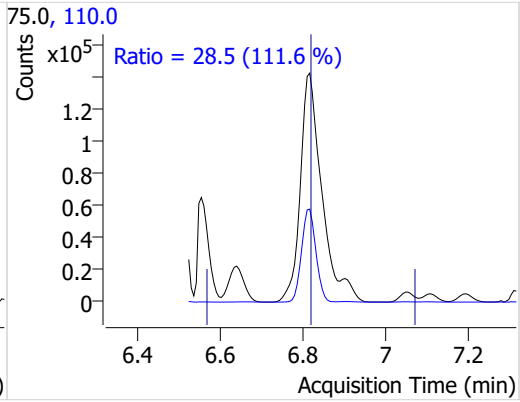


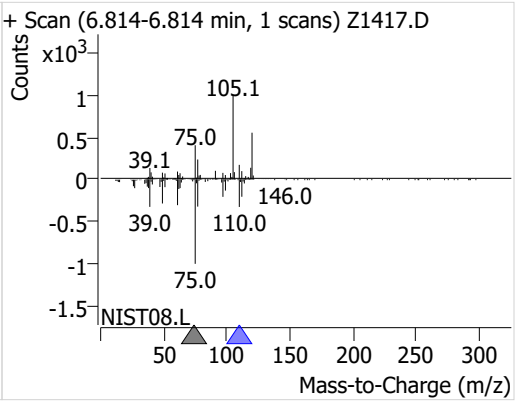




1,2,3-Trichloropropane

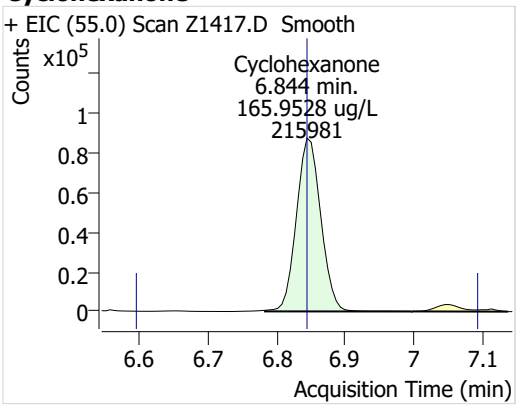


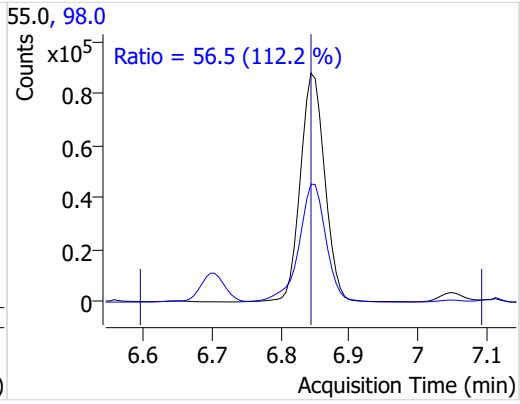


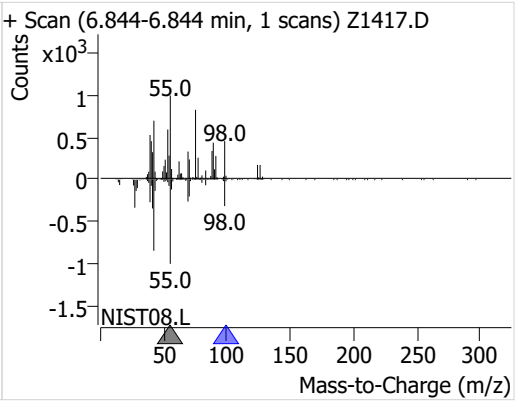


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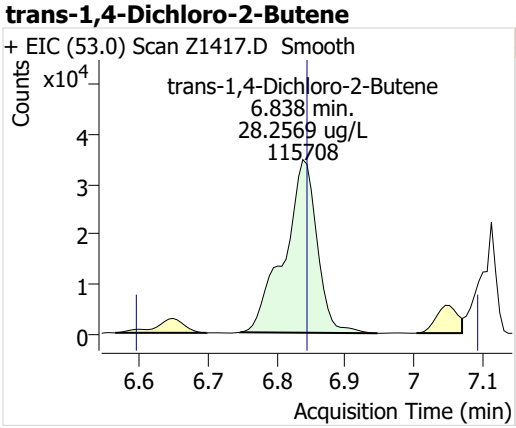
Cyclohexanone

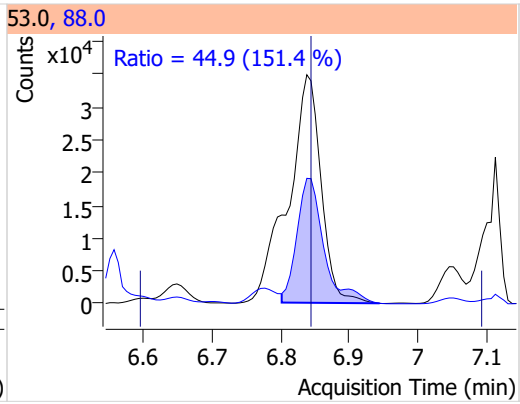


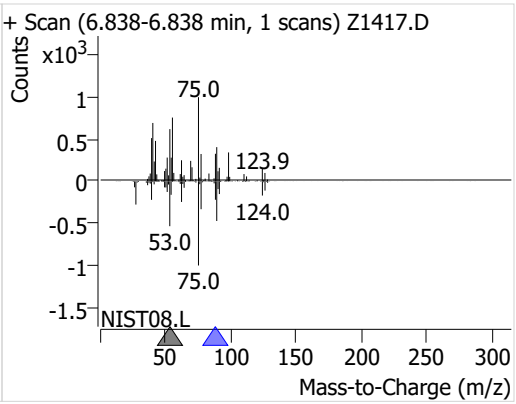




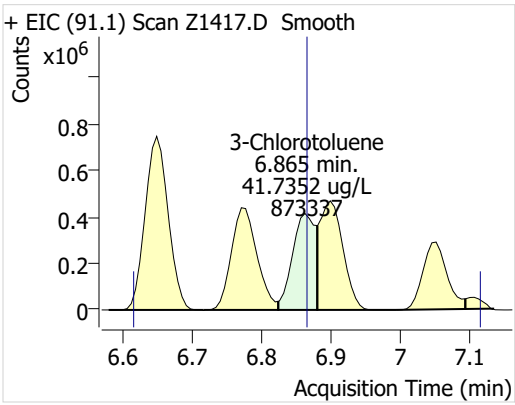
trans-1,4-Dichloro-2-Butene

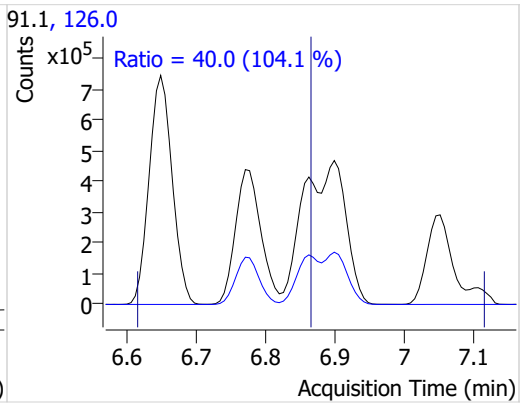


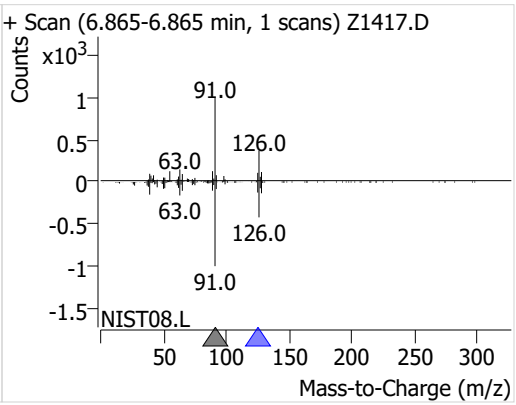




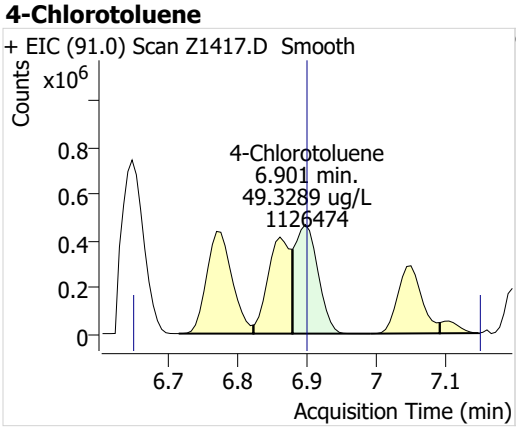
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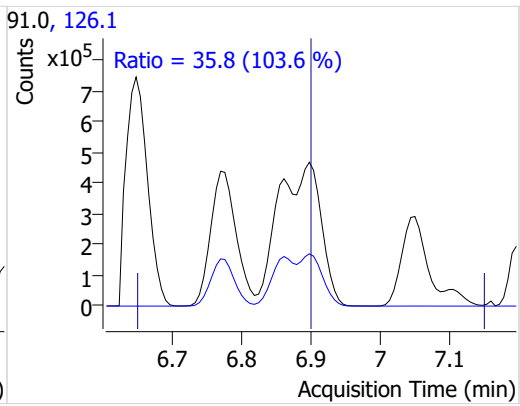


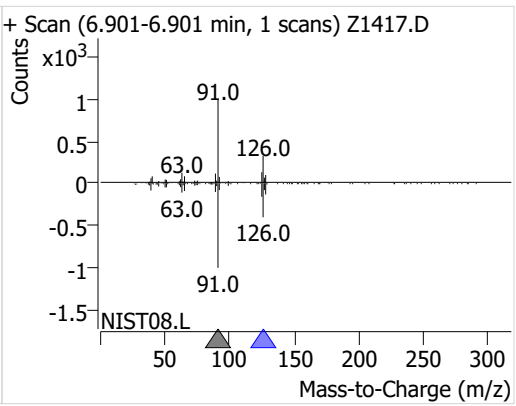




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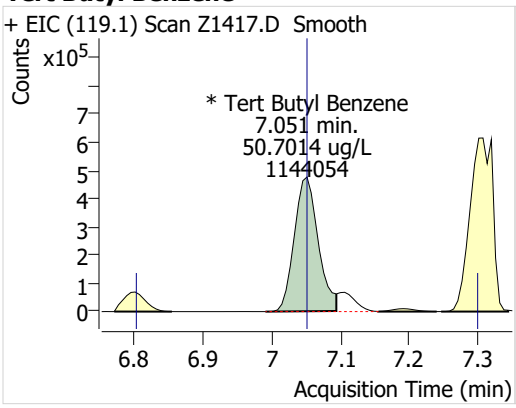


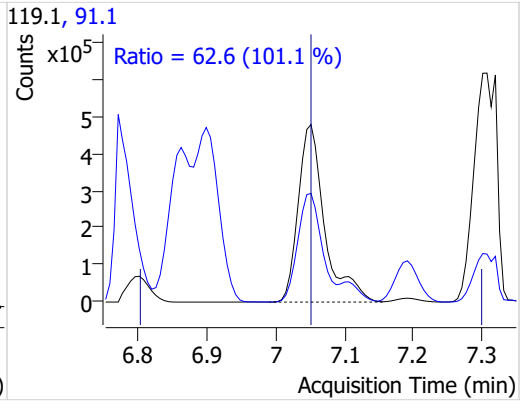


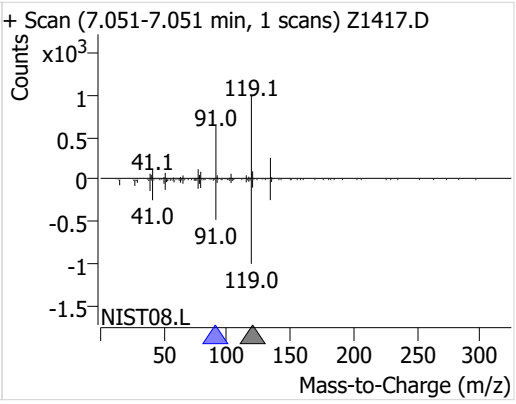


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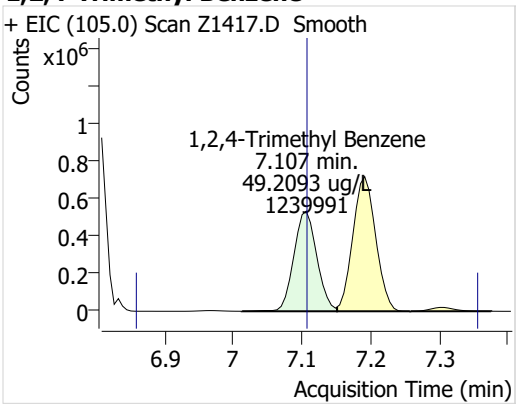
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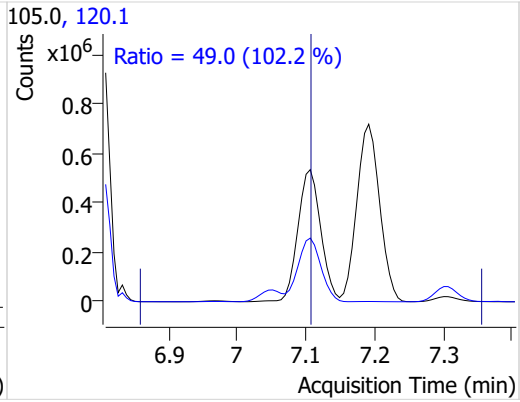


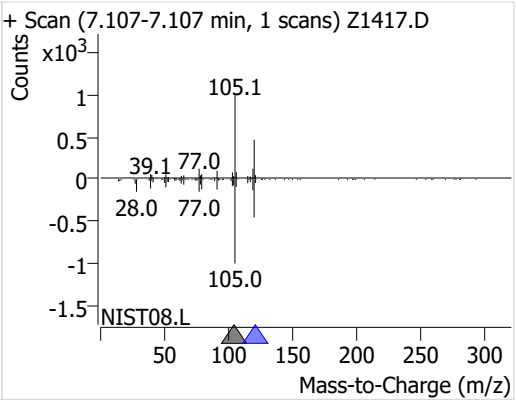




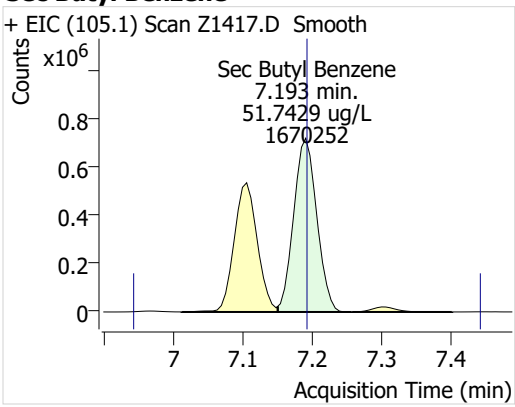
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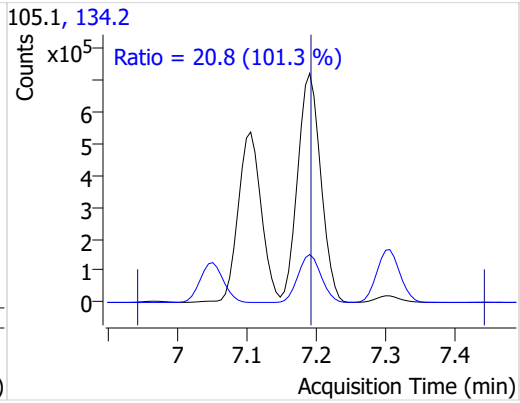


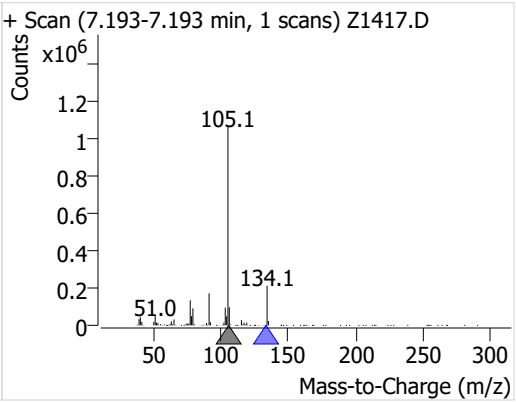




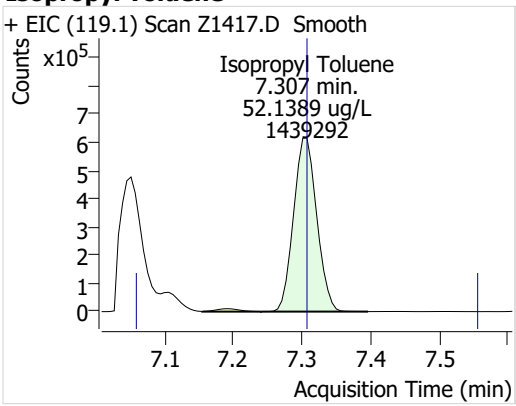
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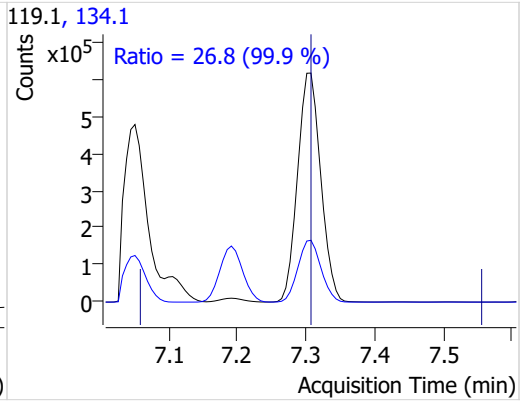


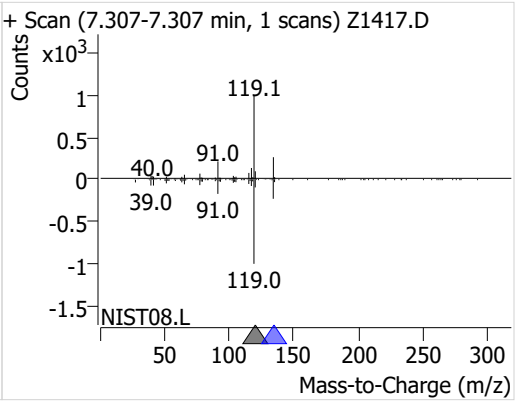




Isopropyl Toluene

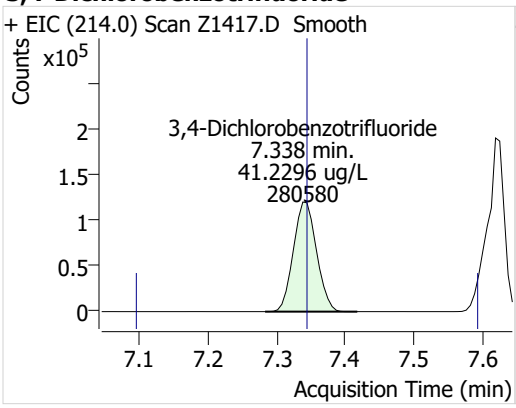


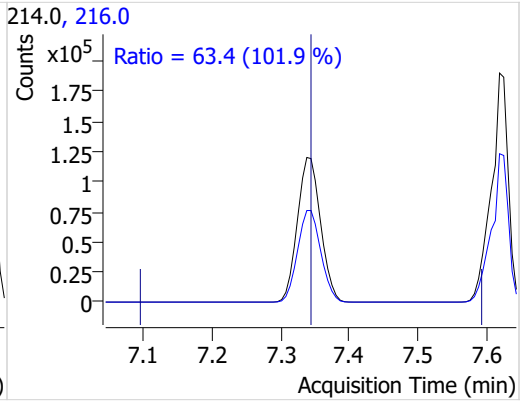


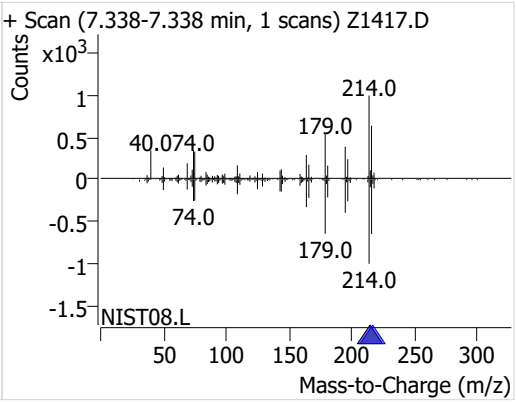


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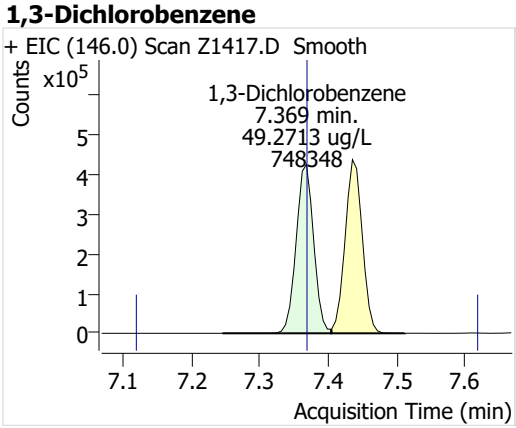
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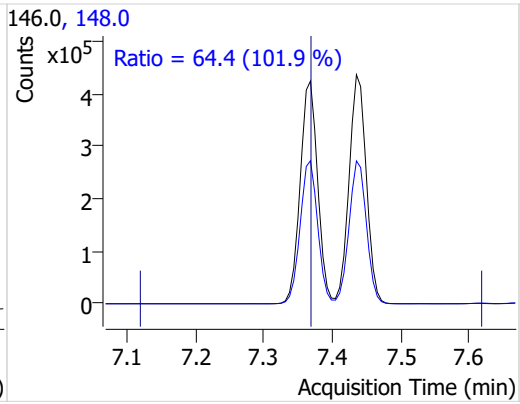


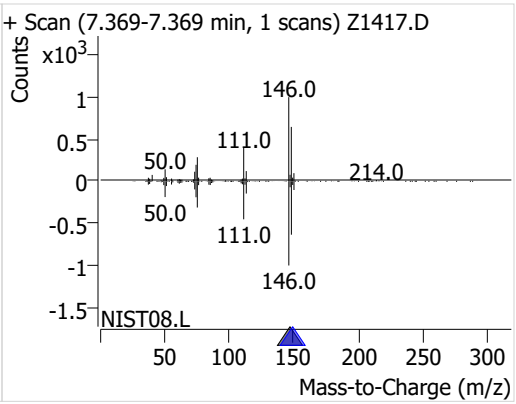




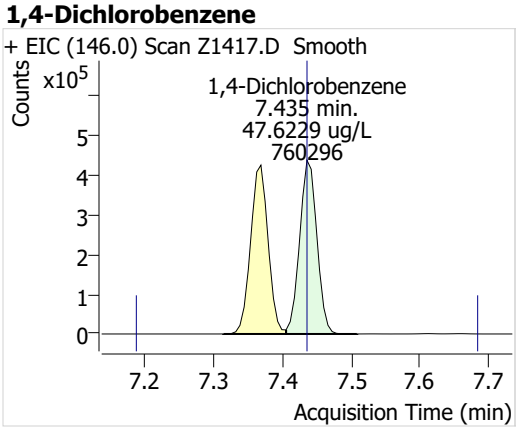
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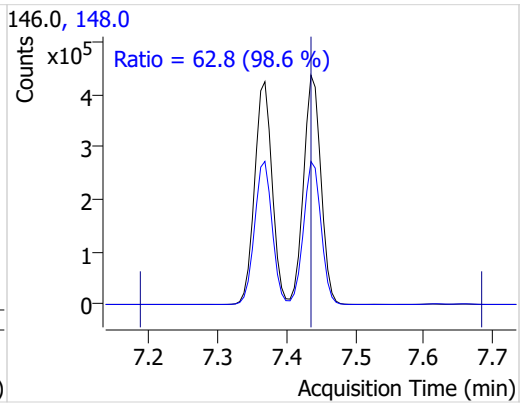


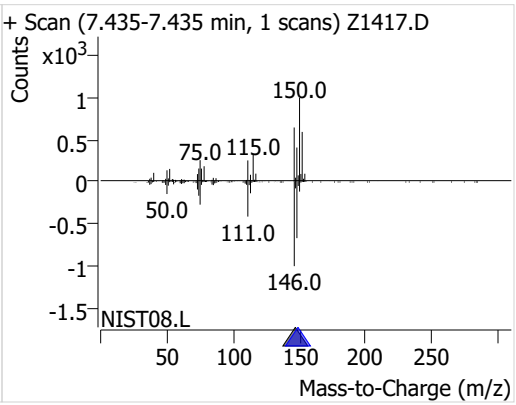




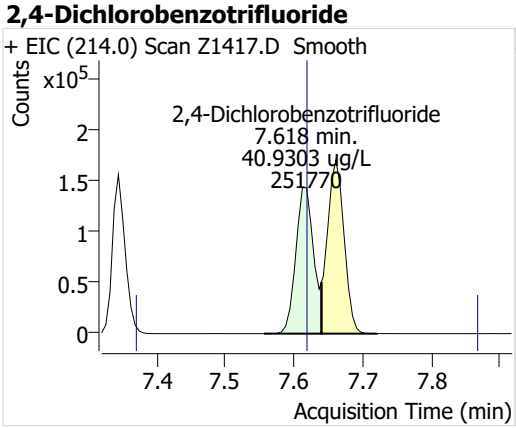
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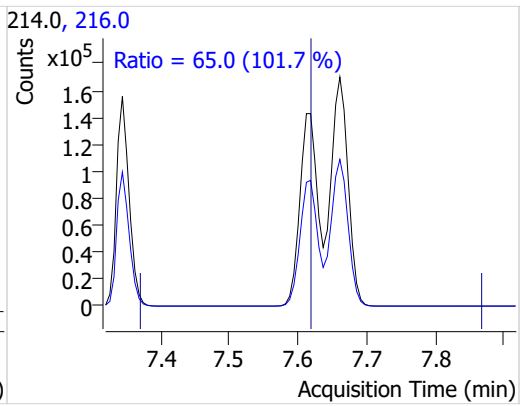


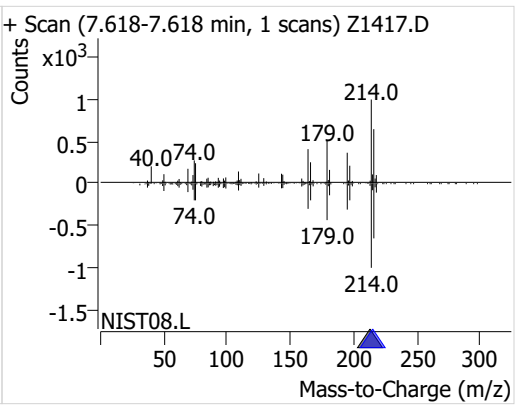




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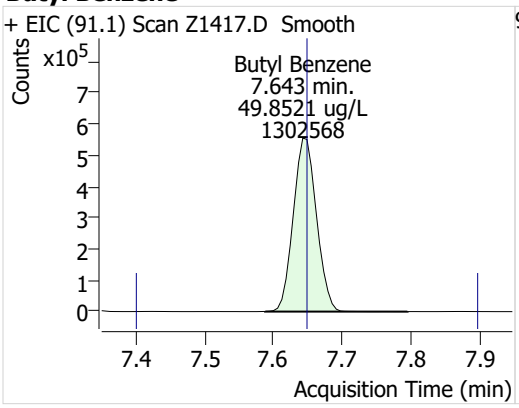


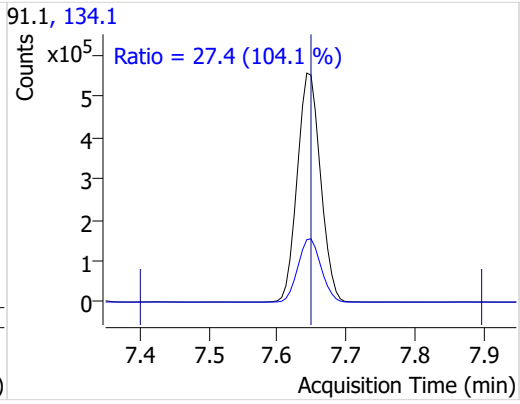


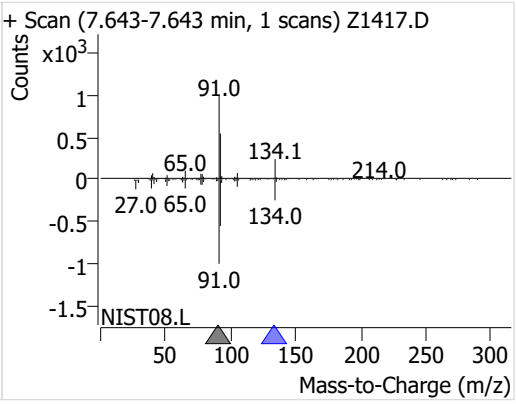


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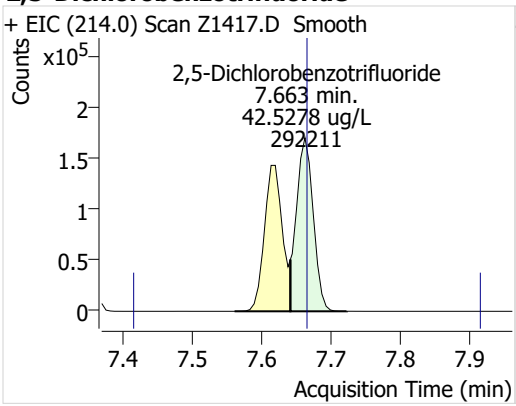
Butyl Benzene

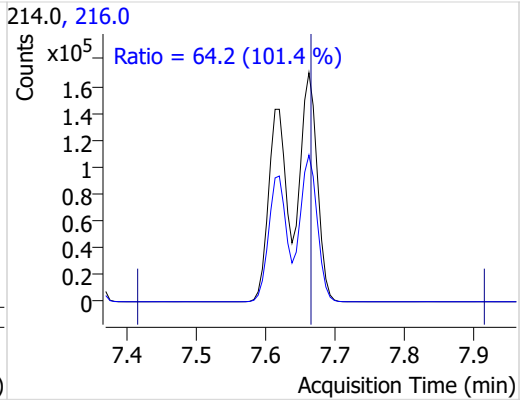


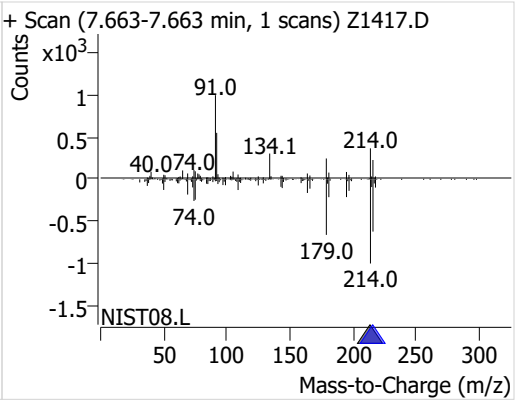




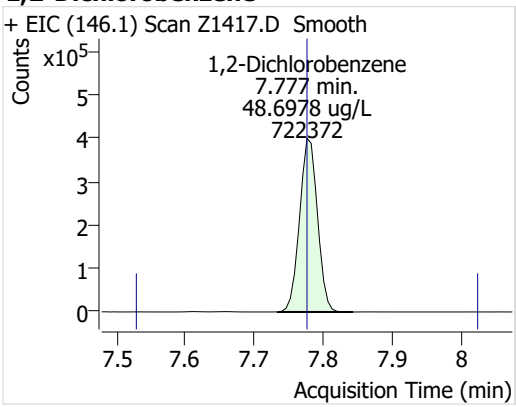
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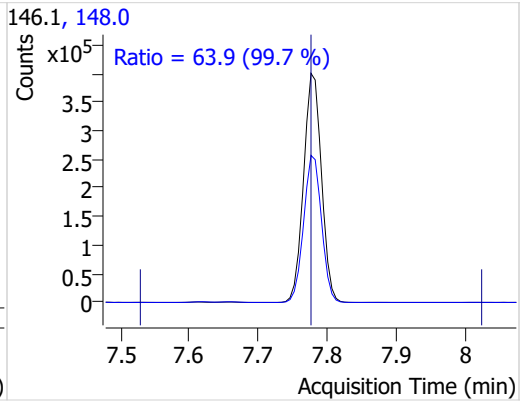


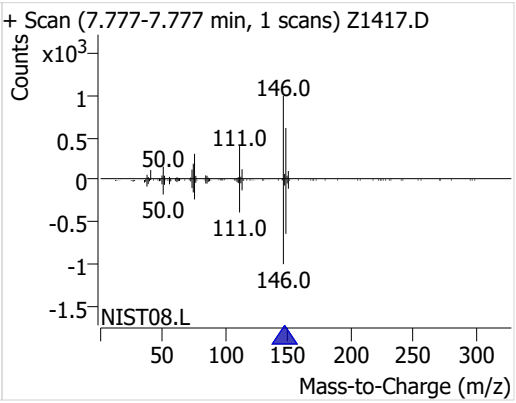




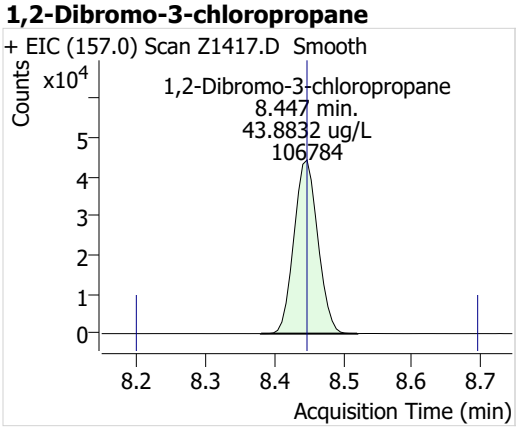
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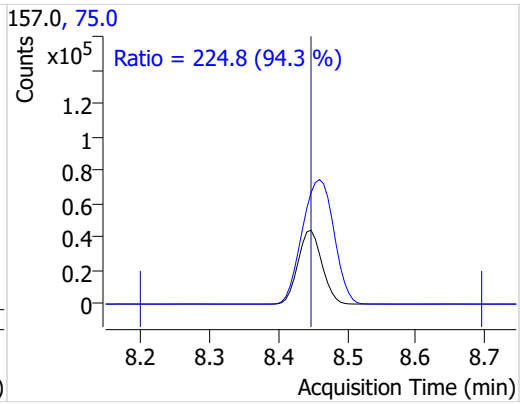


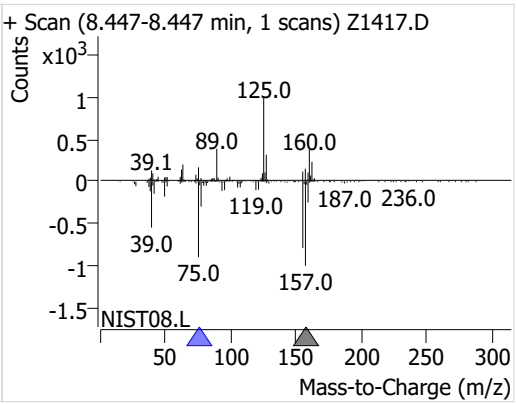




1,2-Dibromo-3-chloropropane

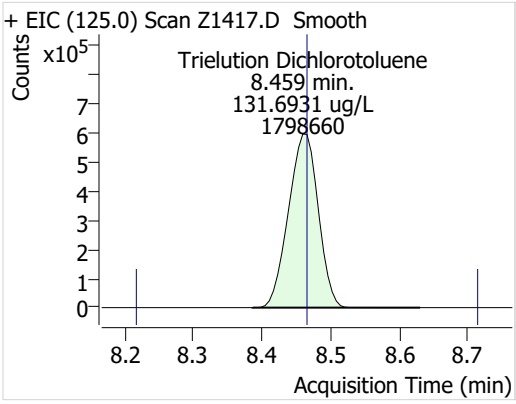


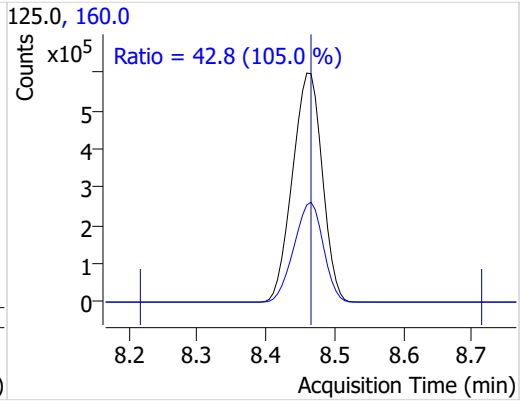


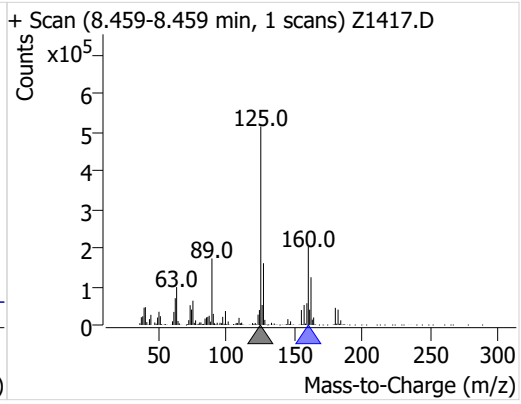


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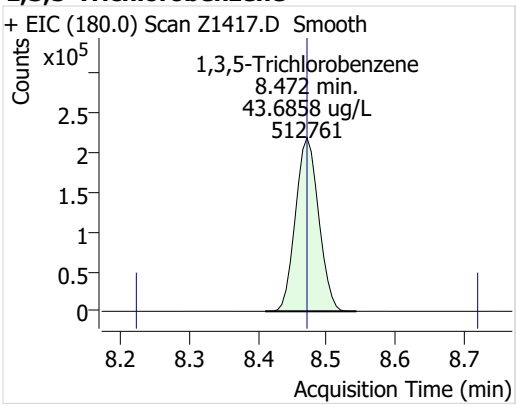
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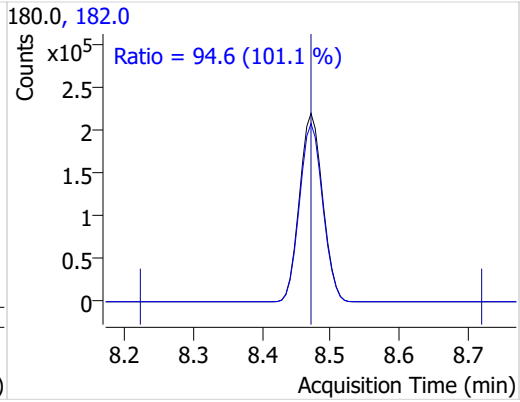


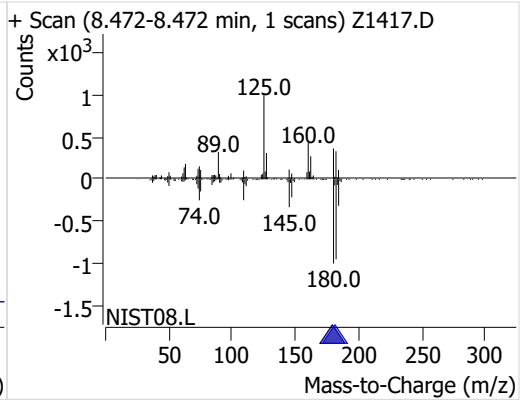




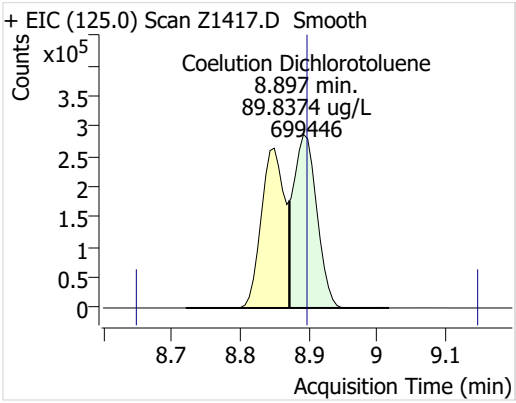
1,3,5-Trichlorobenzene

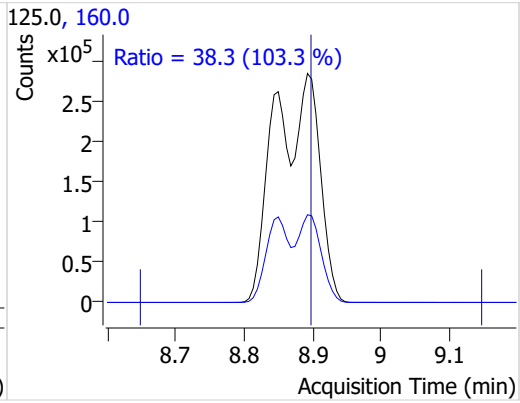


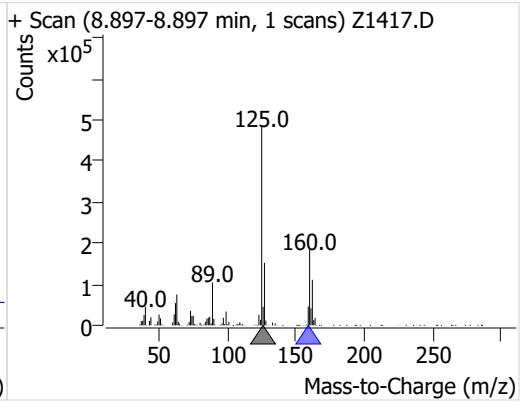




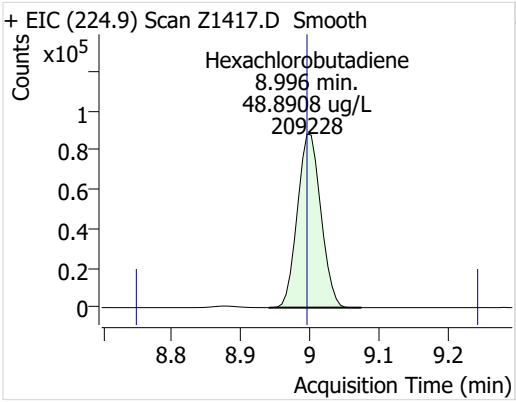
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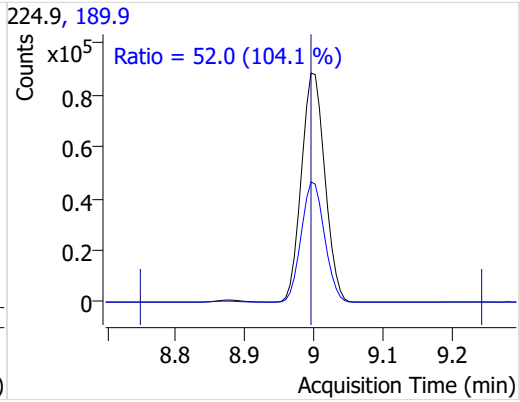


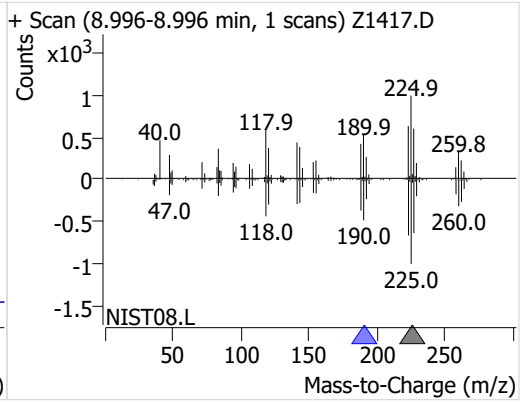




Hexachlorobutadiene

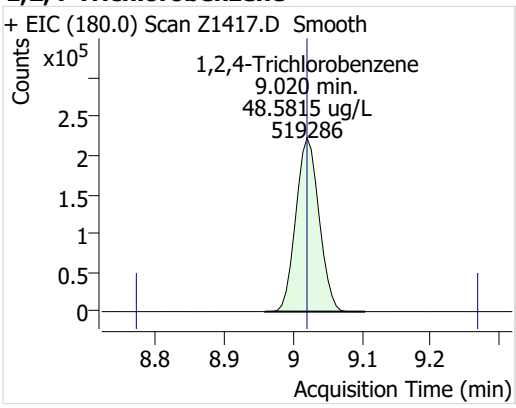


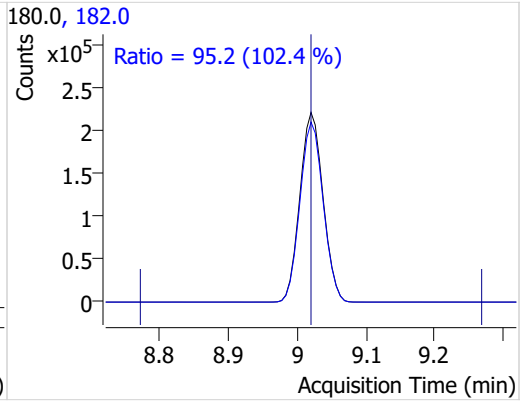


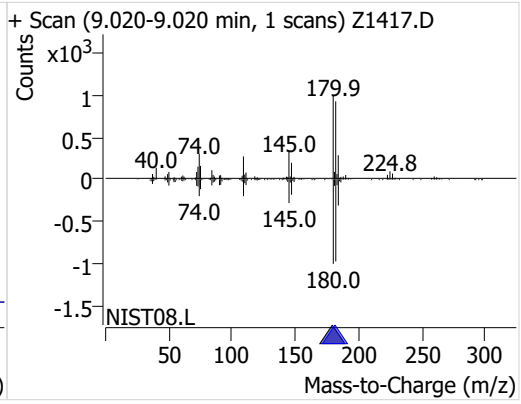


Masshunter Quantitative Analysis Sample Report

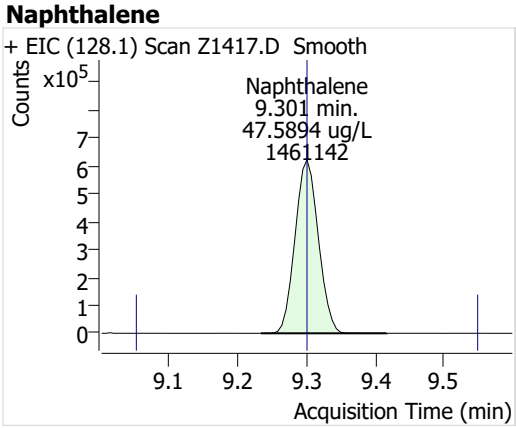
1,2,4-Trichlorobenzene

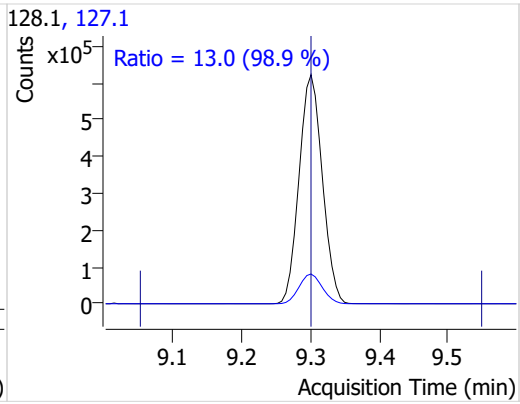


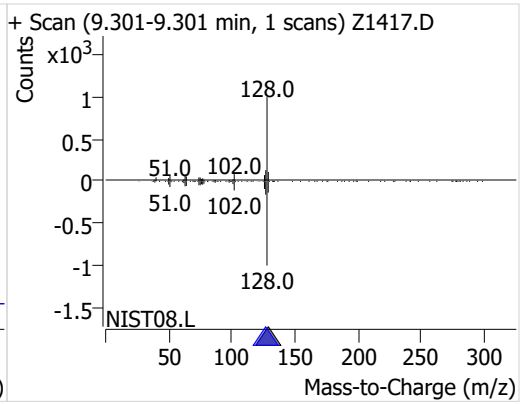




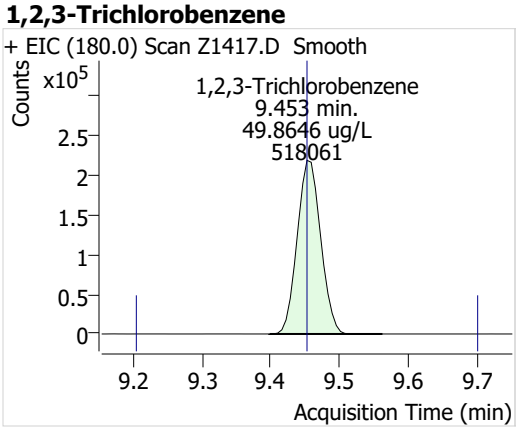
Naphthalene

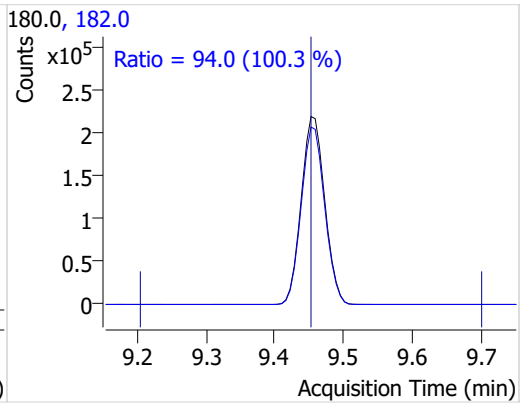


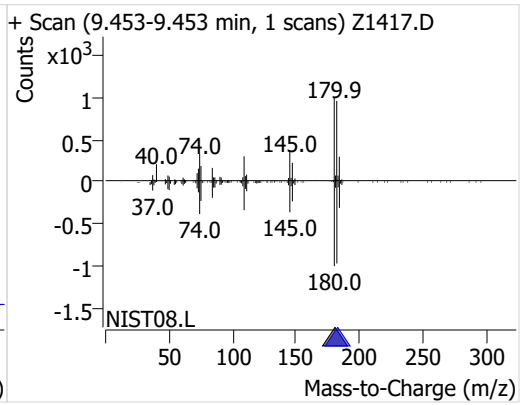




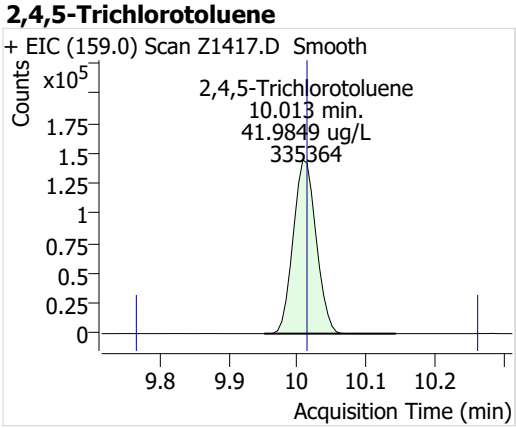
1,2,3-Trichlorobenzene

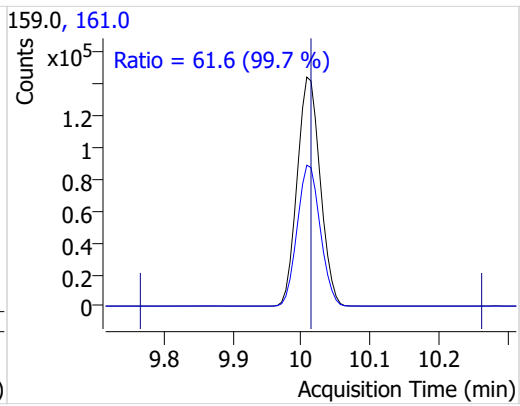


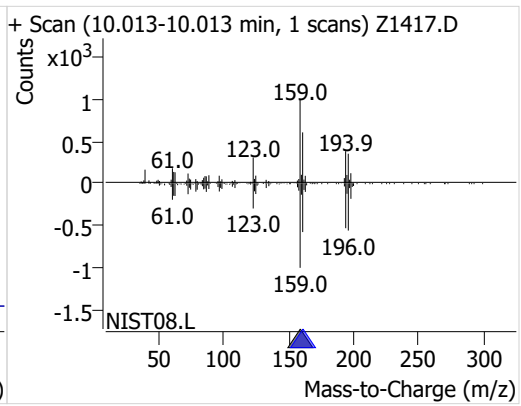




2,4,5-Trichlorotoluene





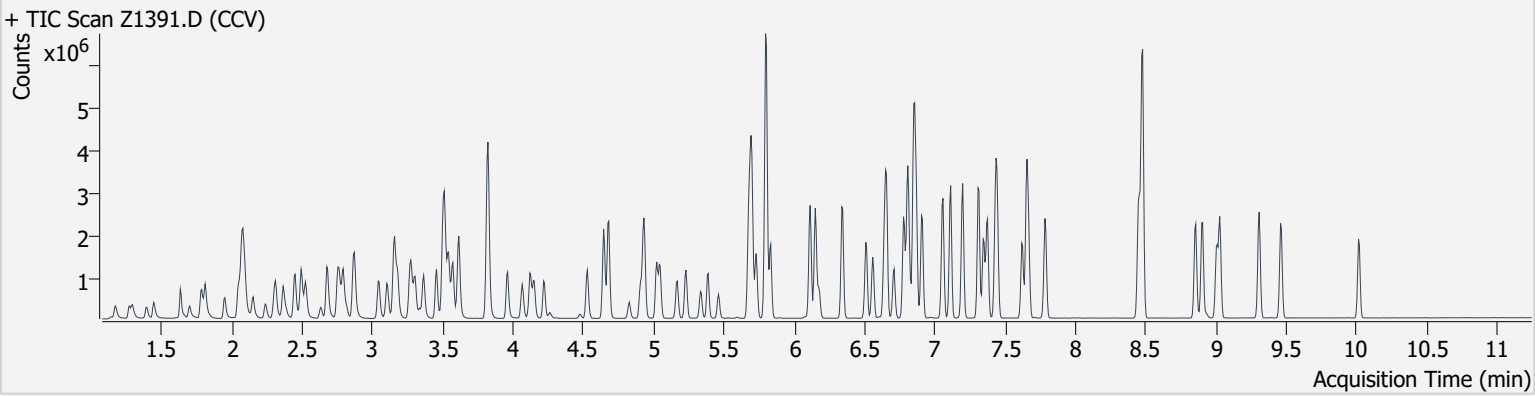


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\MSVOA18\Data\080825\QuantResults\080825PM.batch.bin

Z1391.D

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Type	CC	**Acq. Method File**	8260w
Instrument Type	SingleQuadrupole	**Analyst Name**	F.NAEGLER
Analysis Time Stamp	8/10/2025 2:22:53 PM	**Batch State**	Processed
Report Generation Time	8/10/2025 2:23:13 PM	**Sample Reviewed**	True
Calibration Last Update	8/6/2025 2:35:21 PM	**Method**	080525ical.batch.bin
Tune File	bfb.u	**Method Last Update**	8/10/2025 2:10:47 PM
Tune Last Update	8/5/2025 3:16:12 PM	**Instrument Name**	MS-18
Batch Name	080825PM.batch.bin	**Comment**	
		Dilution	1



Internal Standards	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	3.509	0.003	699936	50.0000	ug/L
1,4-Difluorobenzene	114.0	3.820	0.000	1057194	50.0000	ug/L
Chlorobenzene-d5	117.0	5.667	0.000	978055	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	7.423	0.000	546744	50.0000	ug/L

Surrogates	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.856	0.000	3.271	0.000	273442	48.9575	ug/L
Toluene-d8	98.1	1.214	0.000	4.637	0.000	1100931	51.7858	ug/L
Bromofluorobenzene	174.0	0.883	0.000	6.556	0.001	338404	57.9130	ug/L
1,1,2-dichloroethane-d4	65.0	0.933	0.000	3.564	0.000	346530	47.4647	ug/L

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000	0.361	0.000	1.266	0.000	280508	46.8957	ug/L
Chlorodifluoromethane	51.000	0.366	0.000	1.284	0.000	261837	52.2454	ug/L
Chloromethane	50.100	0.396	0.000	1.389	0.000	260100	44.2130	ug/L
Vinyl Chloride	62.000	0.409	0.000	1.436	0.000	327528	46.8136	ug/L
Bromomethane	94.000	0.465	0.000	1.631	0.002	275587	50.6299	ug/L
Chloroethane	64.000	0.483	0.002	1.696	0.008	236224	42.6193	ug/L
Trichlorofluoromethane	101.000	0.507	0.002	1.778	0.006	517944	49.1185	ug/L
Fluorodichloromethane	67.000	0.515	0.001	1.807	0.003	575379	48.5095	ug/L
Diethyl Ether	59.000	0.554	0.000	1.945	0.000	246891	47.7045	ug/L
Freon 123a	117.000	0.581	0.000	2.040	0.000	282266	49.8317	ug/L
1,1-Dichloroethene	61.000	0.587	0.000	2.058	0.000	395150	44.3615	ug/L
Freon 123	83.000	0.590	0.000	2.070	0.003	417120	49.5475	ug/L
Freon 113	101.000	0.591	0.001	2.075	0.003	290691	50.2368	ug/L
Carbon Disulfide	75.900	0.595	0.002	2.089	0.003	794855	51.5632	ug/L
Iodomethane	142.000	0.612	0.000	2.147	0.001	430189	53.0664	ug/L
Acrolein	56.000	0.637	0.000	2.235	0.001	254603	291.2410	ug/L
2-Propanol	45.000	0.654	0.001	2.296	0.005	369319	685.0399	ug/L
Allyl Chloride	41.000	0.656	0.000	2.302	0.003	365824	43.9245	ug/L
Methylene Chloride	83.900	0.672	0.000	2.357	0.000	296552	43.9415	ug/L
Acetone	43.000	0.679	0.000	2.382	0.000	113682	42.2625	ug/L

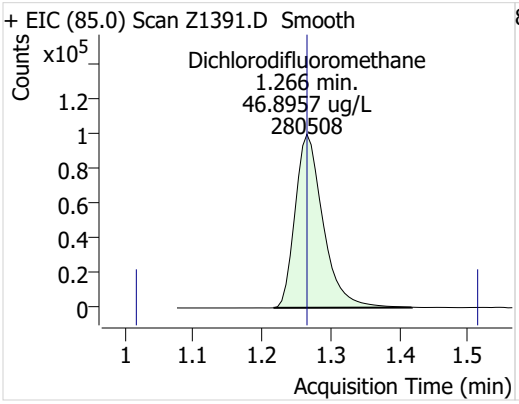
Masshunter Quantitative Analysis Sample Report

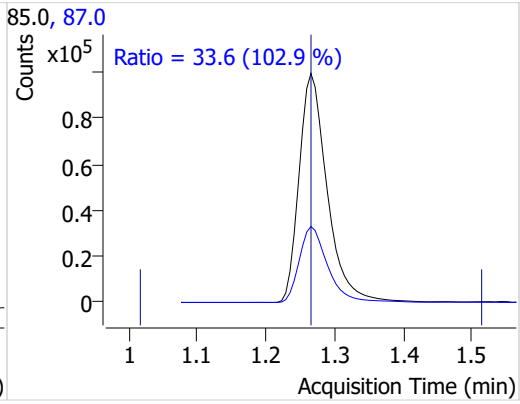
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methyl Acetate	43.000	0.695	0.000	2.438	0.001	248819	41.9387	ug/L
trans-1,2-Dichloroethene	61.000	0.697	0.000	2.445	0.001	365583	47.1380	ug/L
MTBE	73.000	0.708	0.000	2.485	0.003	964266	46.6366	ug/L
TBA	59.000	0.717	0.002	2.515	0.015	714548	747.4110	ug/L
Acetonitrile	40.000	0.748	0.000	2.625	0.000	127389 BA	214.3764	ug/L
Diisopropyl ether	45.000	0.762	0.000	2.674	0.000	788481	43.3521	ug/L
2-Chloro-1,3-Butadiene	88.000	0.783	0.000	2.747	0.000	293692	51.8271	ug/L
1,1-Dichloroethane	63.000	0.786	0.000	2.759	0.000	506750	47.1644	ug/L
Acrylonitrile	52.000	0.793	0.000	2.784	0.000	652300	217.0991	ug/L
ETBE	57.000	0.816	0.000	2.862	0.000	289321	44.4389	ug/L
Vinyl Acetate	43.000	0.818	0.000	2.871	0.001	633858	44.4374	ug/L
cis-1,2-Dichloroethene	96.000	0.866	0.000	3.040	0.000	344497	48.4204	ug/L
2,2-Dichloropropane	77.000	0.882	0.000	3.095	0.000	439065	45.8505	ug/L
Bromochloromethane	129.900	0.896	0.000	3.143	0.000	230648	49.6134	ug/L
Cyclohexane	56.000	0.824	0.000	3.149	0.000	463165	50.3146	ug/L
Chloroform	83.000	0.904	0.000	3.174	0.000	562595	45.7457	ug/L
Carbon Tetrachloride	116.900	0.853	0.000	3.259	0.000	470485	51.7185	ug/L
Tetrahydrofuran	72.000	0.931	0.000	3.267	0.000	54779	41.5693	ug/L
1,1,1-Trichloroethane	97.000	0.939	0.000	3.296	0.000	484240	48.1789	ug/L
2-Butanone	43.000	0.950	0.000	3.333	0.001	173169	45.8302	ug/L
1,1-Dichloropropene	75.000	0.879	0.000	3.357	0.000	390159	49.5209	ug/L
n-Heptane	43.000	0.903	0.000	3.450	0.001	319429	43.4802	ug/L
Benzene	78.000	0.914	0.000	3.491	0.000	1186263	49.7120	ug/L
Propionitrile	54.000	0.998	0.000	3.503	0.003	281885	182.8152	ug/L
Methylacrylonitrile	67.000	1.001	0.000	3.514	0.007	161314	43.7645	ug/L
TAME	73.000	1.007	0.000	3.533	0.000	959224	44.4587	ug/L
Iso-Butyl Alcohol	43.000	0.931	0.001	3.557	0.002	579407	814.7575	ug/L
1,2-Dichloroethane	62.000	0.943	0.000	3.601	0.000	418860	48.2476	ug/L
Trichloroethene	129.900	0.997	0.000	3.808	0.000	359725	51.0471	ug/L
Methylcyclohexane	83.000	0.998	0.000	3.814	0.003	563408	48.0498	ug/L
1-Butanol	56.000	1.035	0.000	3.954	0.000	501603	1819.4545	ug/L
Dibromomethane	173.900	1.062	0.000	4.058	0.000	244883	53.5364	ug/L
1,2-Dichloropropane	63.000	1.077	0.000	4.113	0.000	316743	48.7508	ug/L
Bromodichloromethane	82.900	1.085	0.000	4.143	0.000	441461	51.2878	ug/L
Methyl Methacrylate	69.000	1.104	0.000	4.216	0.003	288239	47.4554	ug/L
1,4-Dioxane	88.000	1.115	0.000	4.259	0.003	84687	713.7935	ug/L
2-Chloroethylvinyl Ether	63.000	1.171	0.000	4.472	0.002	39524	42.8812	ug/L
cis-1,3-Dichloropropene	75.000	1.184	0.000	4.521	0.000	531855	50.8209	ug/L
Toluene	91.000	1.223	0.000	4.674	0.000	1398308	51.1197	ug/L
2-Nitropropane	43.000	1.262	0.000	4.821	0.000	197901	98.4171	ug/L
4-Methyl-2-Pentanone	43.000	1.283	0.000	4.901	0.000	361047	45.2106	ug/L
Tetrachloroethene	165.900	0.869	0.000	4.923	0.003	356773	52.1071	ug/L
trans-1,3-Dichloropropene	75.000	1.290	0.000	4.930	0.000	513778	51.2559	ug/L
Ethyl Methacrylate	69.000	1.313	0.000	5.015	0.000	545720	50.5201	ug/L
1,1,2-Trichloroethane	97.000	1.319	0.000	5.039	0.000	325398	49.0216	ug/L
Dibromochloromethane	128.900	0.911	0.000	5.161	0.000	385738	53.6897	ug/L
1,3-Dichloropropane	76.000	0.921	0.000	5.222	0.000	565055	47.8151	ug/L
1,2-Dibromoethane	106.900	0.940	0.000	5.326	0.000	352249	51.0343	ug/L
N-Butyl Acetate	43.000	0.950	0.000	5.381	0.000	569388	47.6846	ug/L
2-Hexanone	58.000	0.962	0.000	5.454	0.000	162942	47.5137	ug/L
Chlorobenzene	112.000	1.002	0.000	5.679	0.003	969061	48.9039	ug/L
Ethylbenzene	91.100	1.004	0.000	5.692	0.000	1607002	47.9564	ug/L
1,1,1,2-Tetrachloroethane	130.900	1.010	0.000	5.722	0.000	356739	54.4292	ug/L
3-Chlorobenzotrifluoride	180.000	1.022	0.000	5.794	0.001	480373	51.5201	ug/L
m,p-Xylene	91.100	1.023	0.000	5.795	0.000	2463609	102.1499	ug/L
4-Chlorobenzotrifluoride	180.000	1.027	0.000	5.822	0.000	460784	47.7577	ug/L
o-Xylene	91.100	1.078	0.000	6.108	0.001	1297143	49.3489	ug/L
Styrene	104.100	1.084	0.000	6.143	0.000	1079517	51.6170	ug/L
Bromoform	172.900	1.088	0.000	6.167	0.000	267815	54.2406	ug/L
Isopropyl Benzene	105.100	1.118	0.000	6.338	0.000	1507736	51.0002	ug/L
2-Chlorobenzotrifluoride	180.000	1.147	0.000	6.502	0.000	494117	51.0307	ug/L

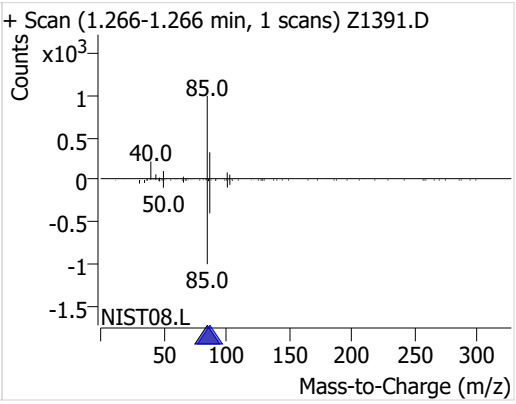
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000	0.894	0.000	6.637	0.000	448276	51.0359	ug/L
Propyl Benzene	91.100	0.896	0.000	6.649	0.000	1939839	51.5313	ug/L
1,1,2,2-Tetrachloroethane	83.000	0.903	0.000	6.704	0.000	468708	50.6052	ug/L
2-Chlorotoluene	91.100	0.913	0.000	6.776	0.000	1255919	50.3245	ug/L
1,3,5-Trimethyl Benzene	105.000	0.916	0.000	6.801	0.000	1354747	52.0988	ug/L
1,2,3-Trichloropropane	75.000	0.918	0.000	6.817	0.001	654068	47.5585	ug/L
Cyclohexanone	55.000	1.208	0.000	6.844	0.000	1366694	919.2035	ug/L
trans-1,4-Dichloro-2-Butene	53.000	1.208	0.000	6.844	0.003	226655	48.4504	ug/L
3-Chlorotoluene	91.100	0.925	0.000	6.865	0.000	1090918	48.0215	ug/L
4-Chlorotoluene	91.000	0.930	0.000	6.902	0.001	1274321	51.4022	ug/L
Tert Butyl Benzene	119.100	0.950	0.000	7.051	0.000	1245640	50.8497	ug/L
1,2,4-Trimethyl Benzene	105.000	0.957	0.000	7.107	0.000	1407533	51.4528	ug/L
Sec Butyl Benzene	105.100	0.969	0.000	7.193	0.000	1819451	51.9196	ug/L
Isopropyl Toluene	119.100	0.984	0.000	7.307	0.000	1576065	52.5908	ug/L
3,4-Dichlorobenzotrifluoride	214.000	0.989	0.000	7.344	0.000	371244	50.2499	ug/L
1,3-Dichlorobenzene	146.000	0.993	0.000	7.369	0.000	842804	51.1139	ug/L
1,4-Dichlorobenzene	146.000	1.002	0.000	7.435	0.000	860085	49.6246	ug/L
2,4-Dichlorobenzotrifluoride	214.000	1.026	0.000	7.618	0.001	331128	49.5861	ug/L
Butyl Benzene	91.100	1.030	0.000	7.649	0.000	1451730	51.1789	ug/L
2,5-Dichlorobenzotrifluoride	214.000	1.032	0.000	7.664	0.000	366298	49.1060	ug/L
1,2-Dichlorobenzene	146.100	1.048	0.000	7.777	0.000	838588	52.0738	ug/L
1,2-Dibromo-3-chloropropane	157.000	1.138	0.000	8.447	0.006	129145	48.8867	ug/L
Trielution Dichlorotoluene	125.000	1.140	0.000	8.466	0.000	2184659	147.3398	ug/L
1,3,5-Trichlorobenzene	180.000	1.141	0.000	8.472	0.000	626307	49.1513	ug/L
Coelution Dichlorotoluene	125.000	1.199	0.000	8.898	0.001	866832	102.5558	ug/L
Hexachlorobutadiene	224.900	1.212	0.000	8.996	0.000	240474	51.7603	ug/L
1,2,4-Trichlorobenzene	180.000	1.215	0.000	9.020	0.000	621640	53.5705	ug/L
Naphthalene	128.100	1.253	0.000	9.301	0.000	1688399	50.6542	ug/L
1,2,3-Trichlorobenzene	180.000	1.274	0.001	9.459	0.006	599734	53.1732	ug/L
2,4,5-Trichlorotoluene	159.000	1.349	0.000	10.013	0.001	425820	49.1049	ug/L
2,3,6-Trichlorotoluene	159.000						ND	ug/L

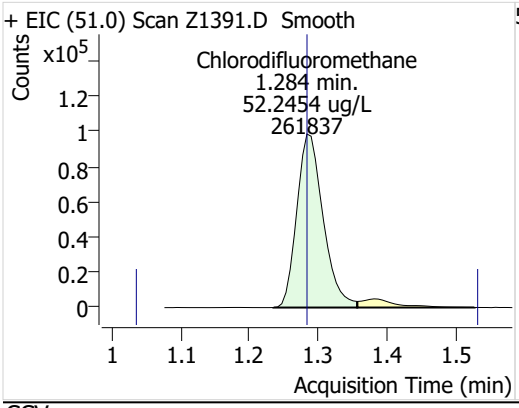
Dichlorodifluoromethane

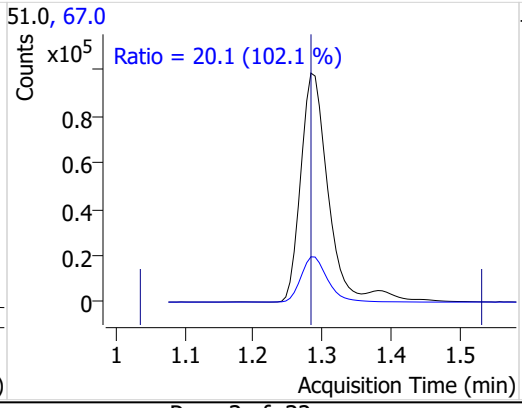


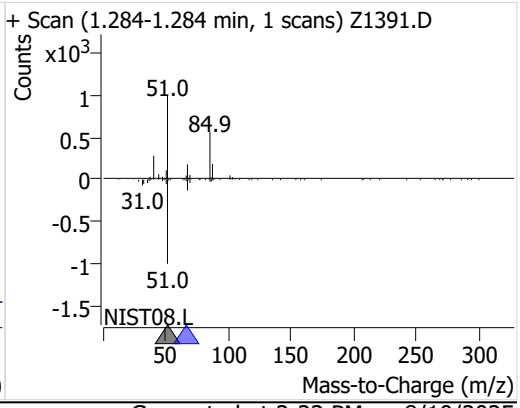




Chlorodifluoromethane

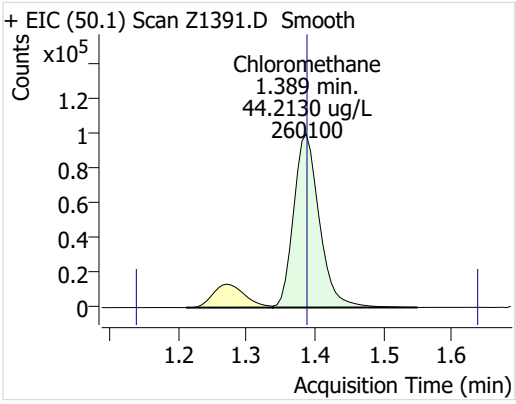


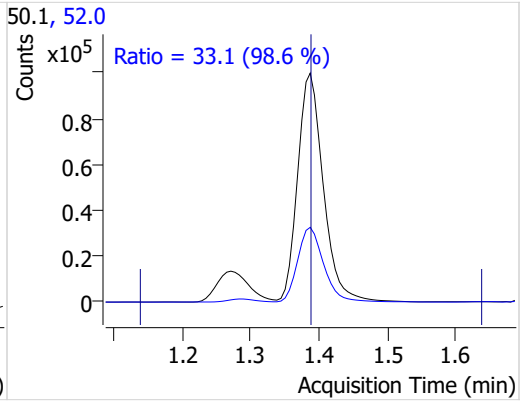


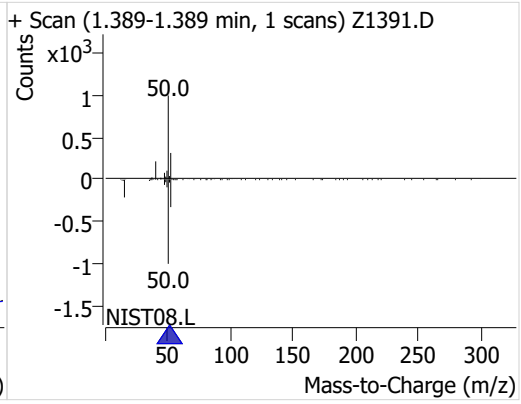


Masshunter Quantitative Analysis Sample Report

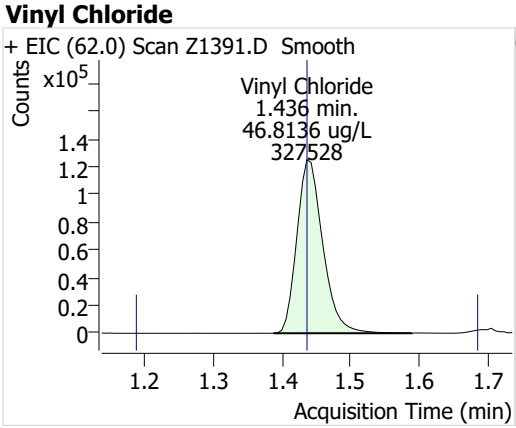
Chloromethane

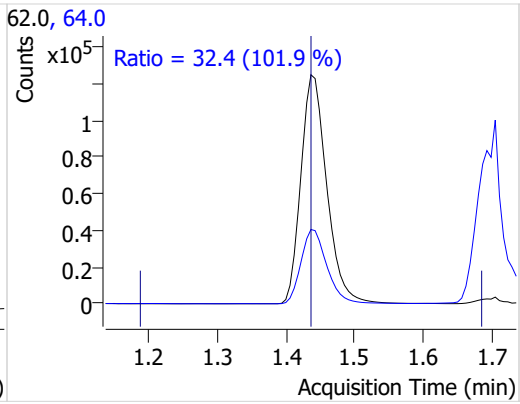


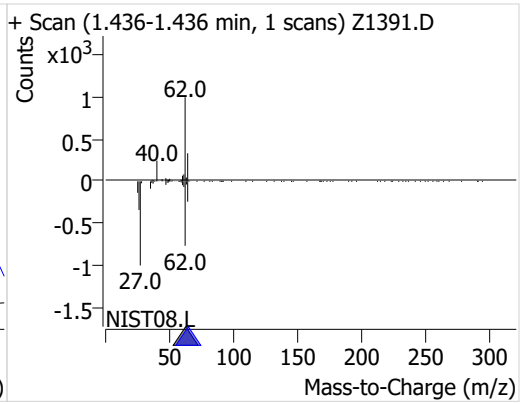




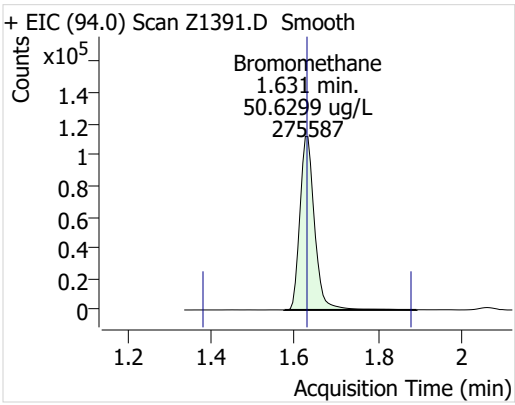
Vinyl Chloride

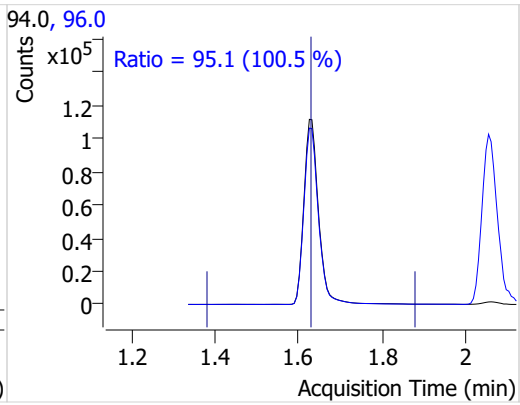


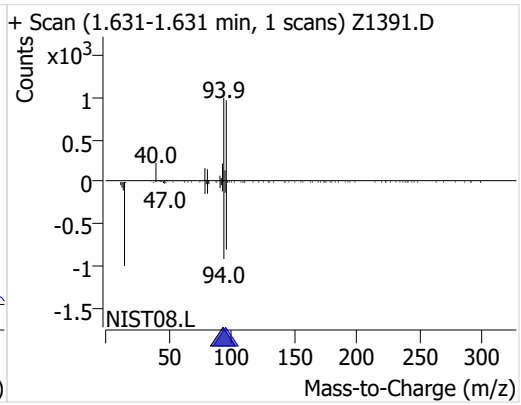




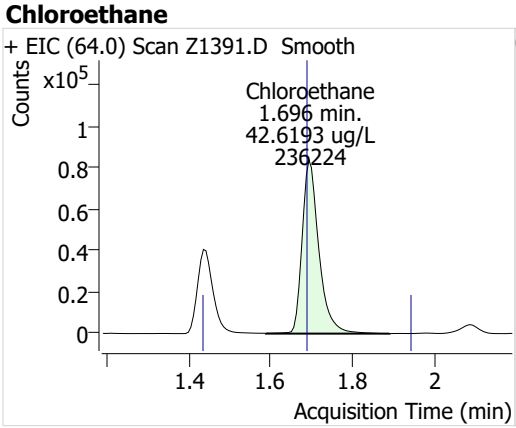
Bromomethane

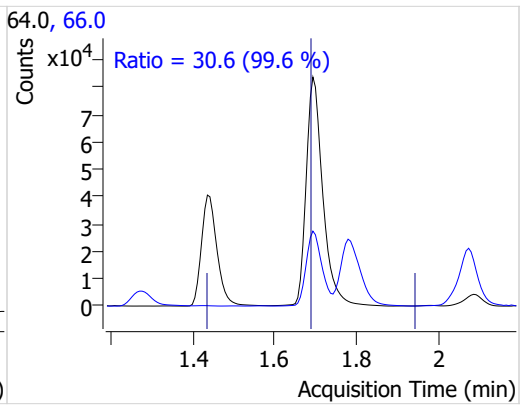


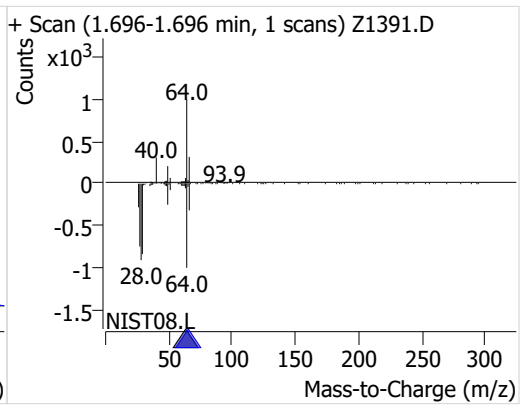




Chloroethane

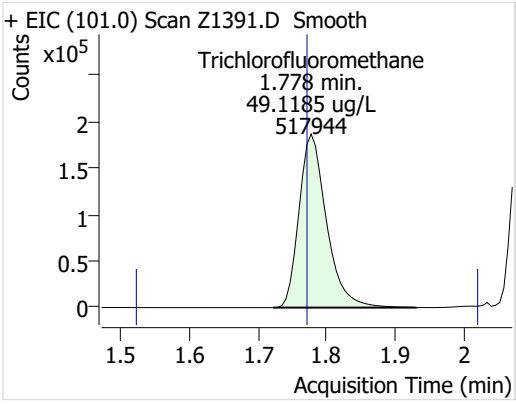


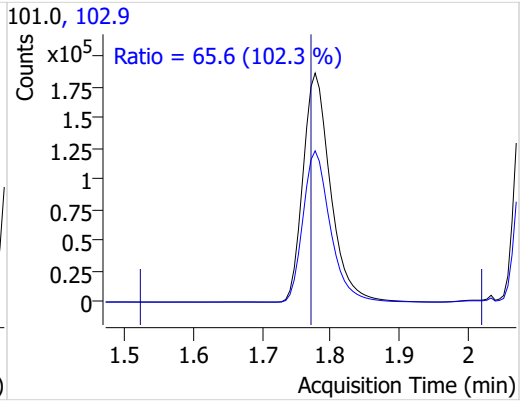


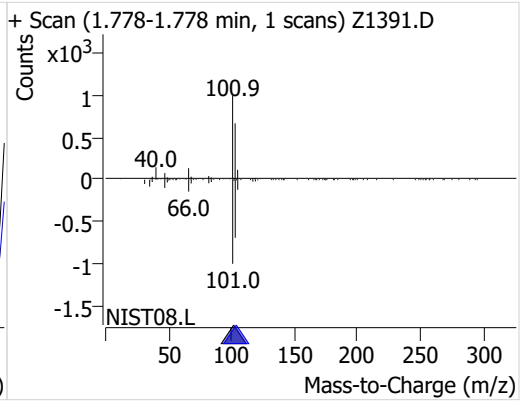


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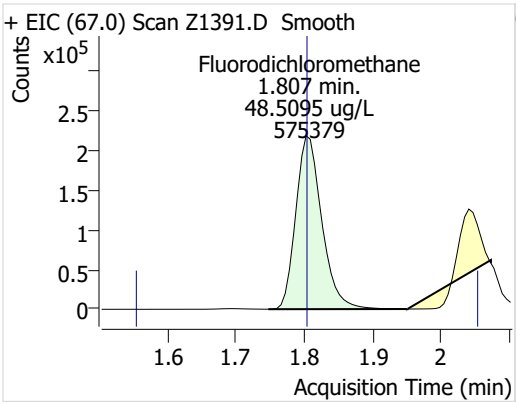
Trichlorofluoromethane

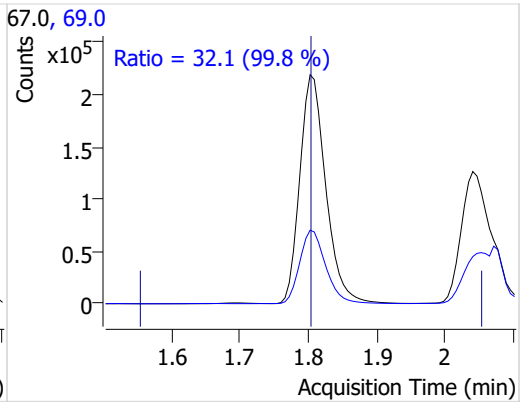


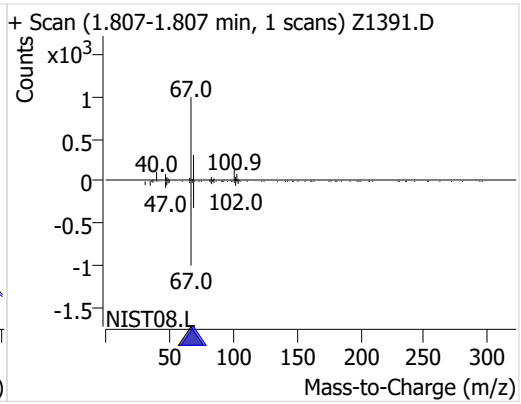




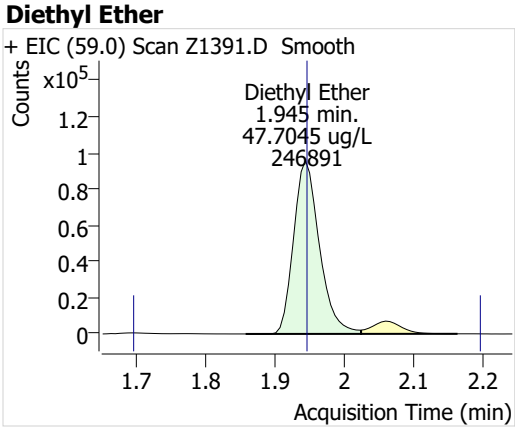
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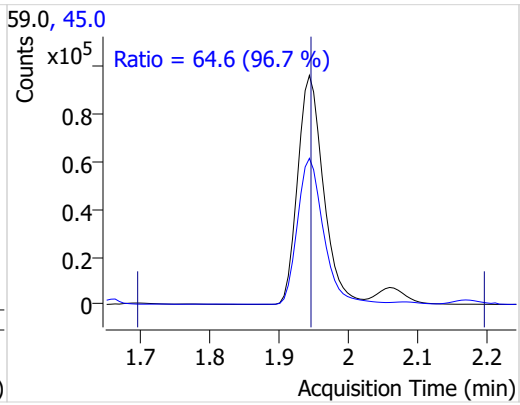


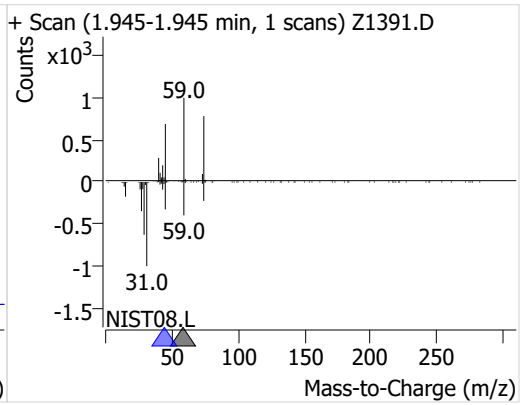




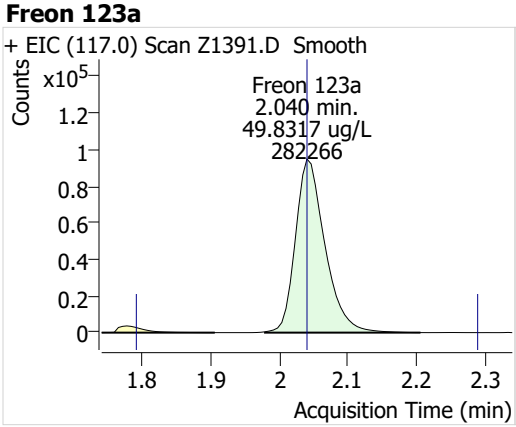
Diethyl Ether

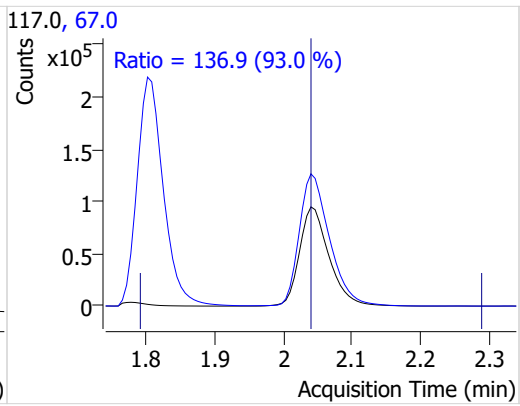


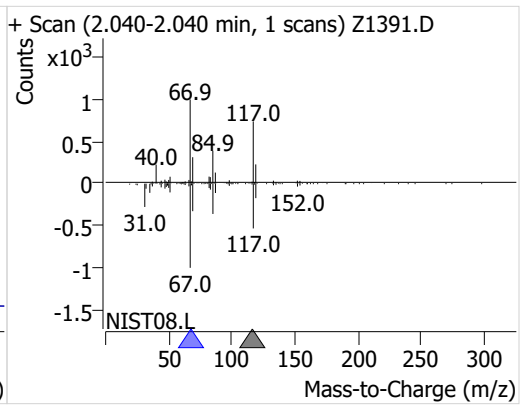




Freon 123a

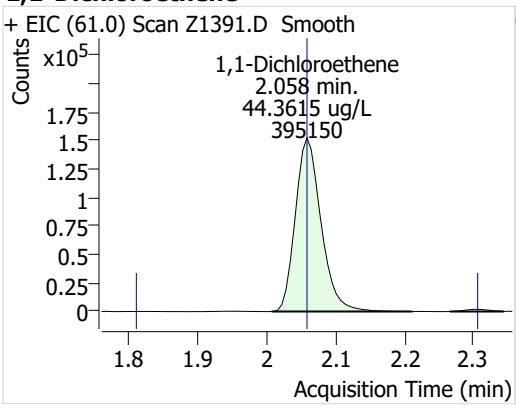


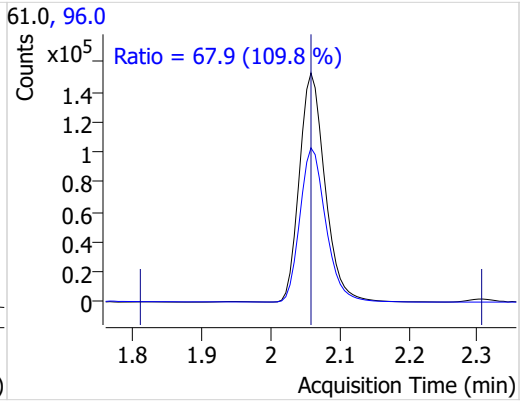


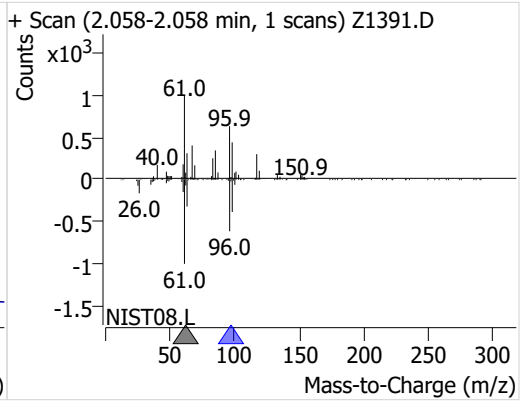


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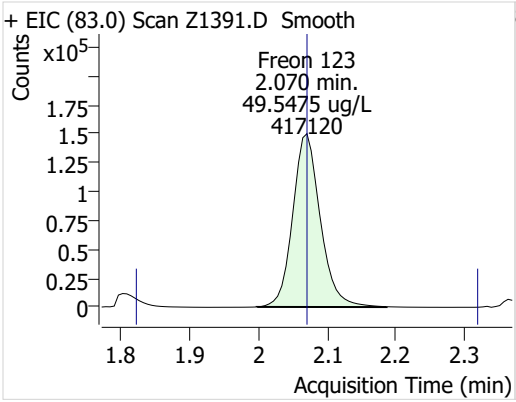
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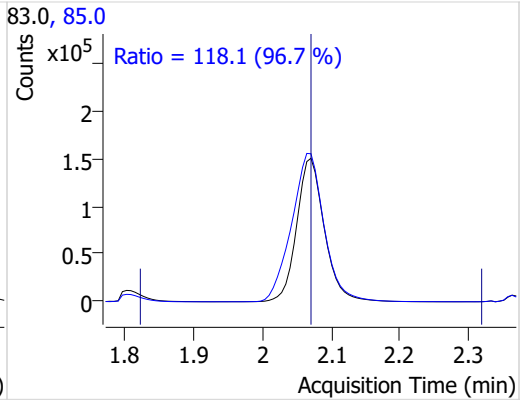


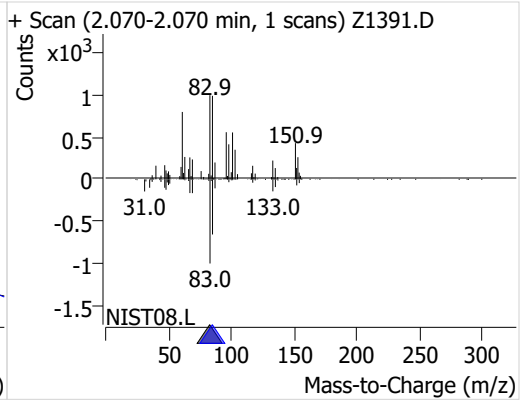




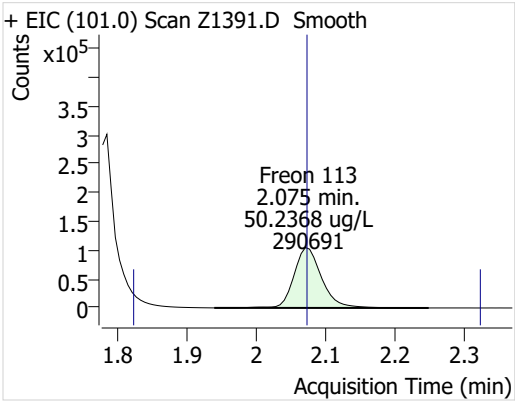
Freon 123

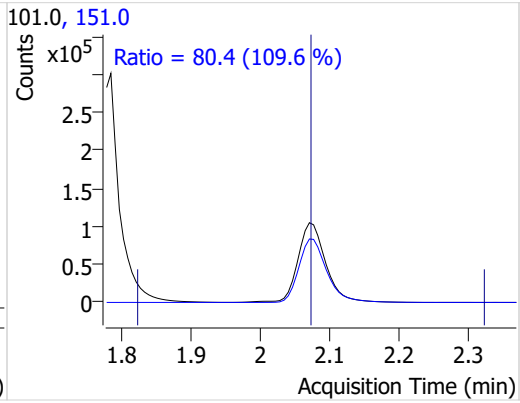


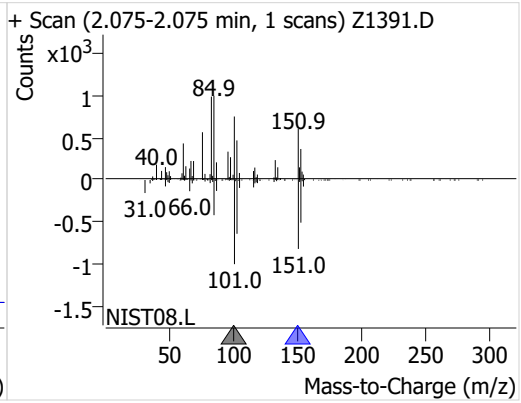




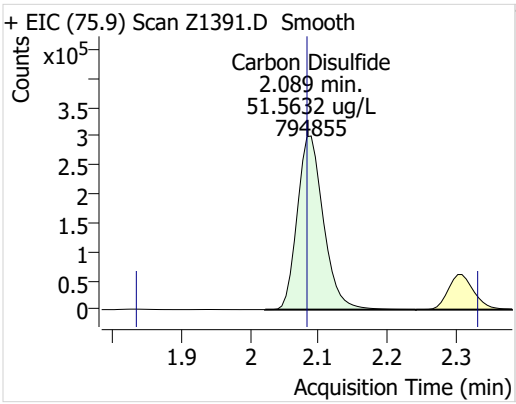
Freon 113

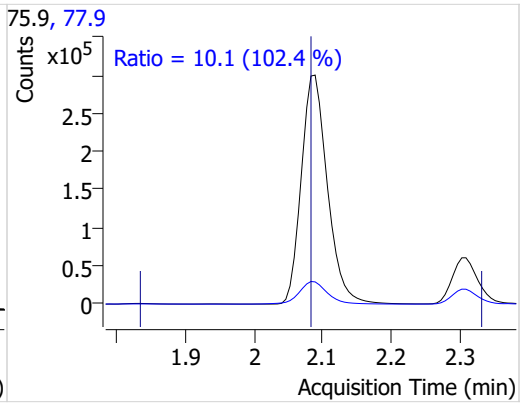


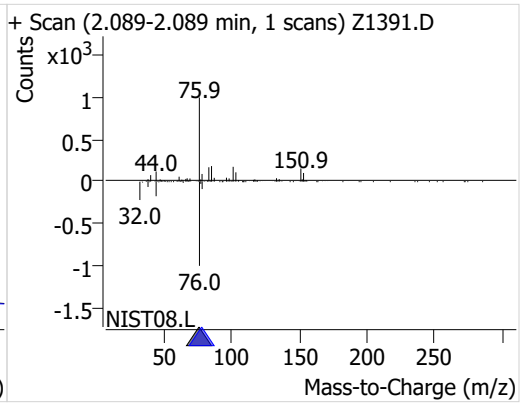




Carbon Disulfide

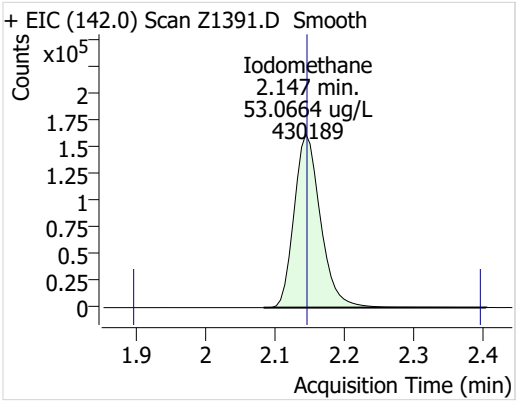


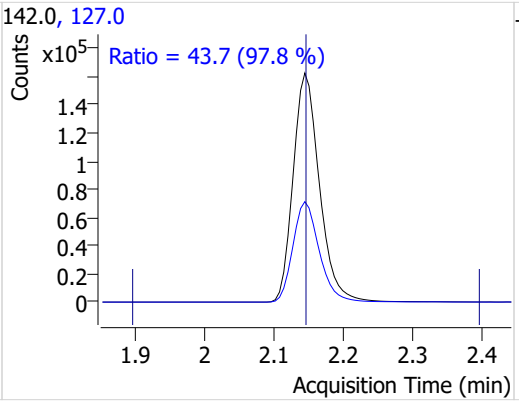


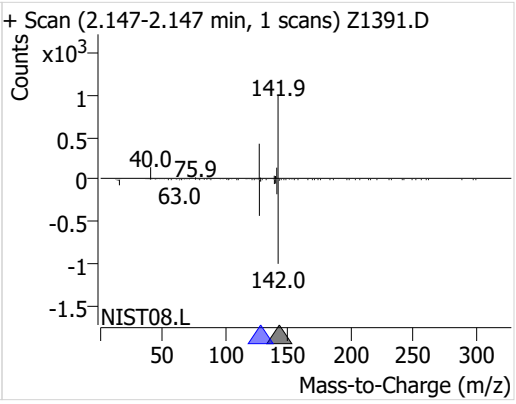


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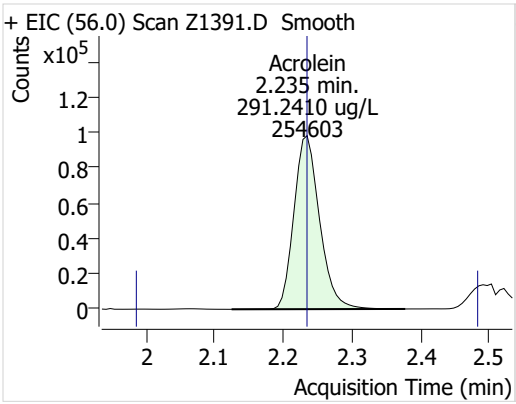
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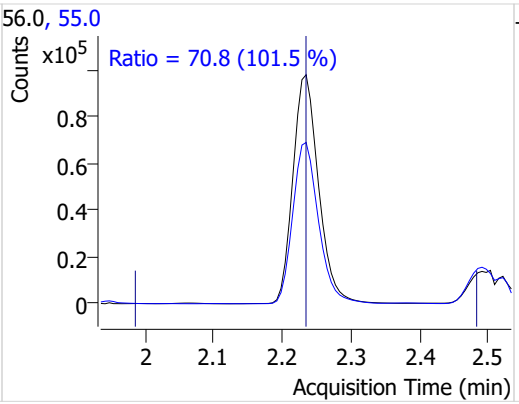


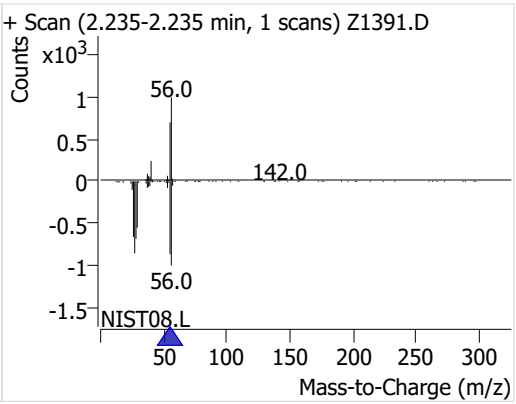




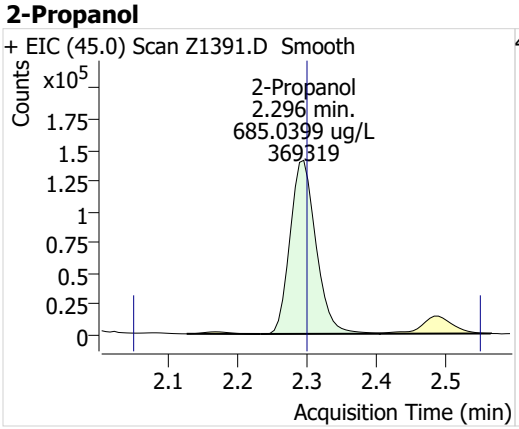
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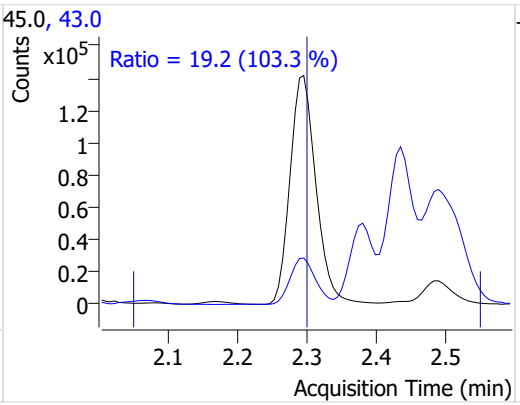


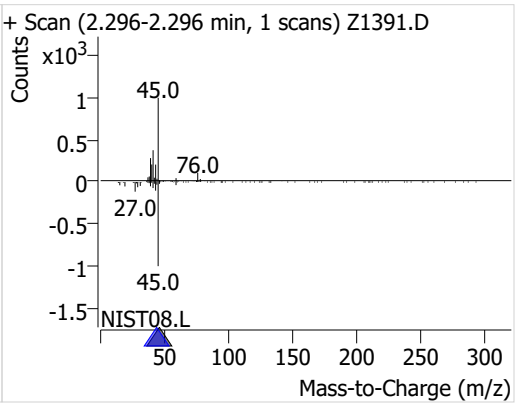




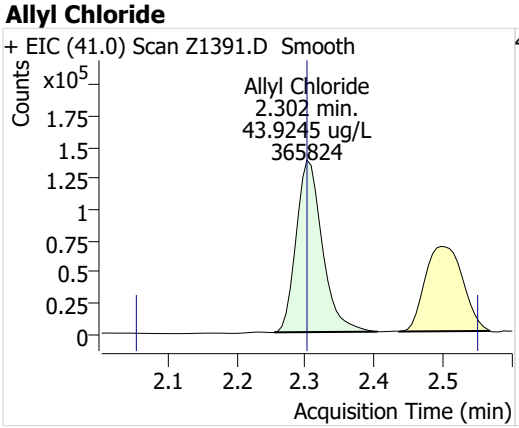
2-Propanol

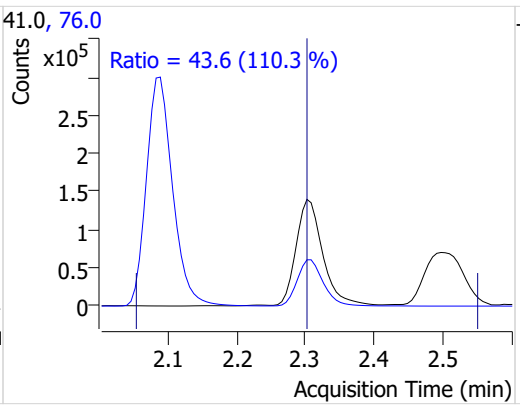


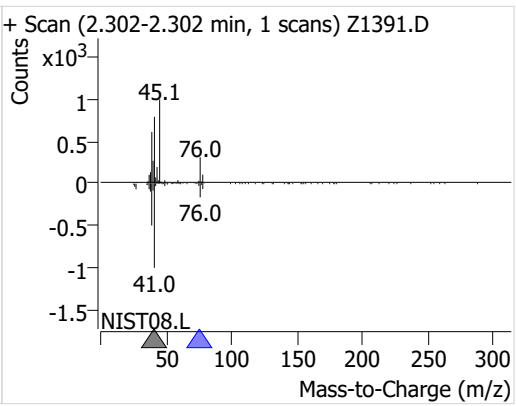




Allyl Chloride

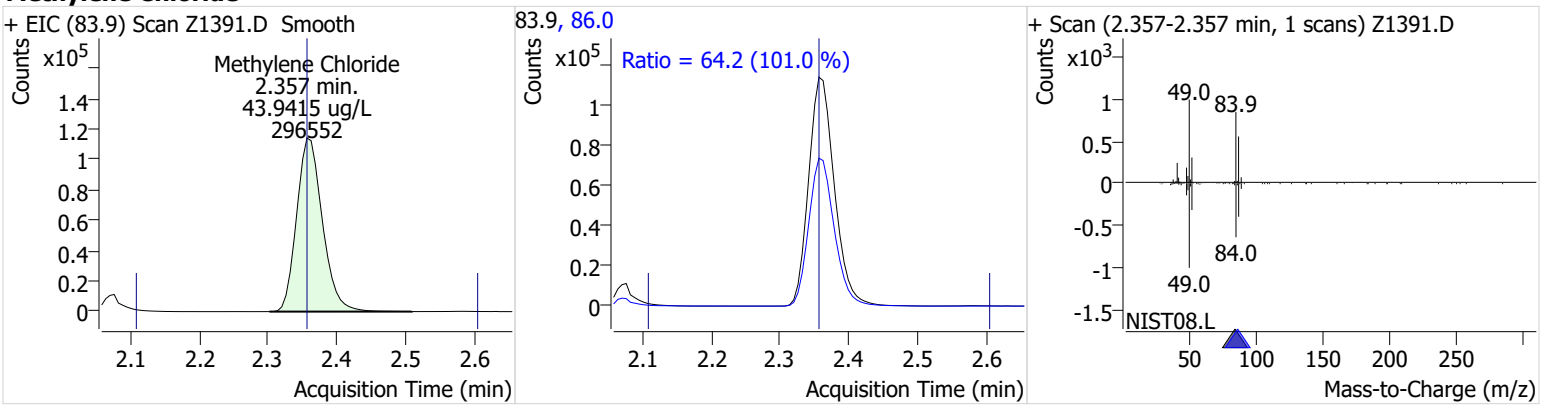




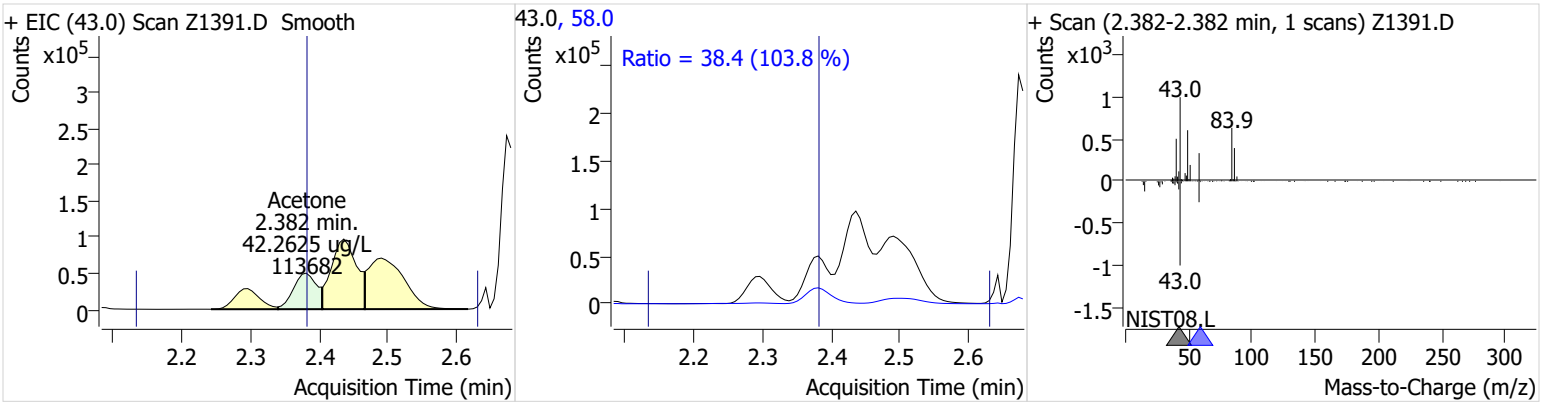


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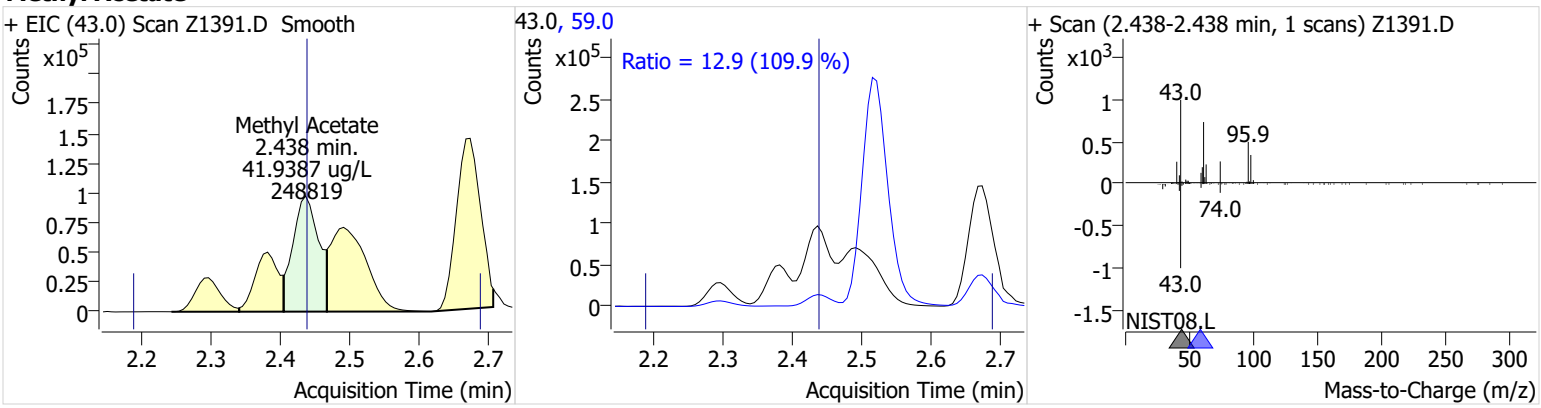
Methylene Chloride



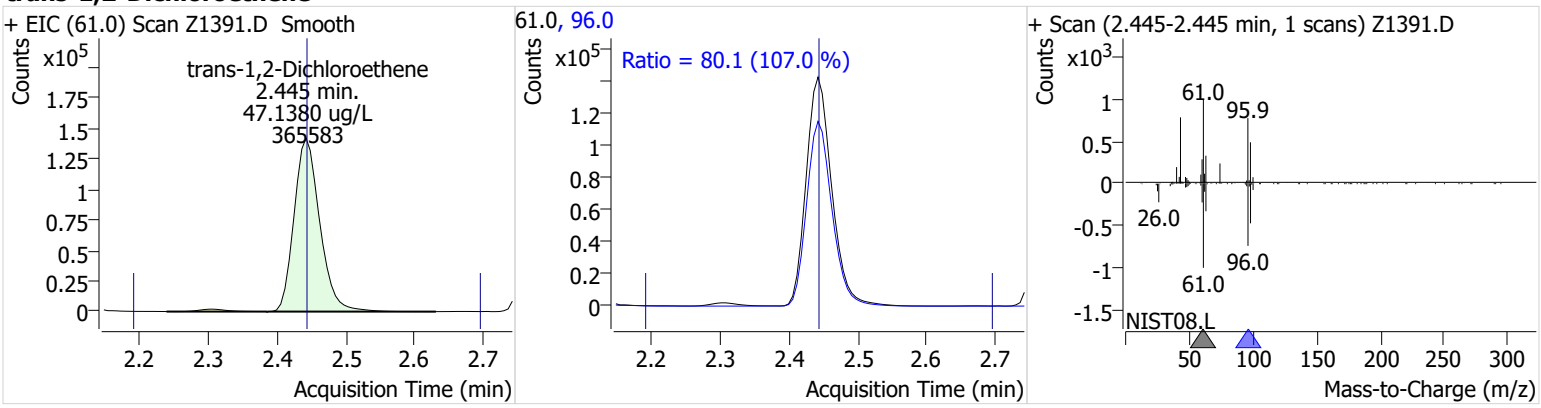
Acetone



Methyl Acetate

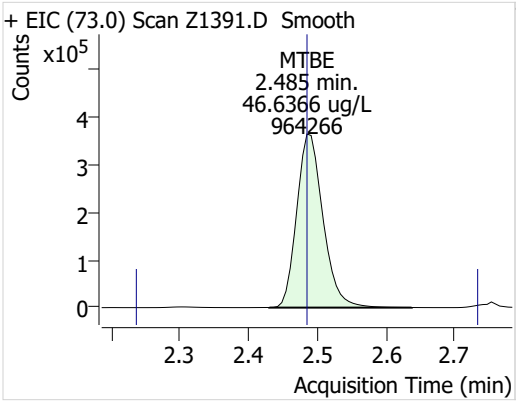


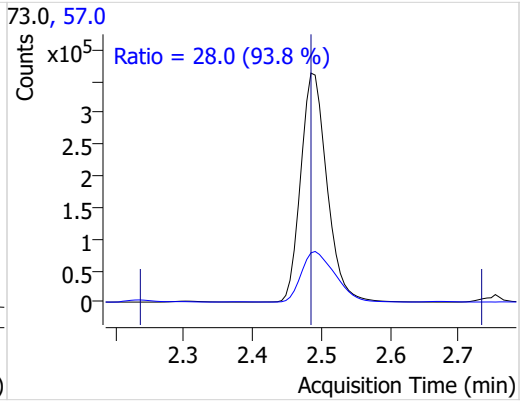
trans-1,2-Dichloroethene

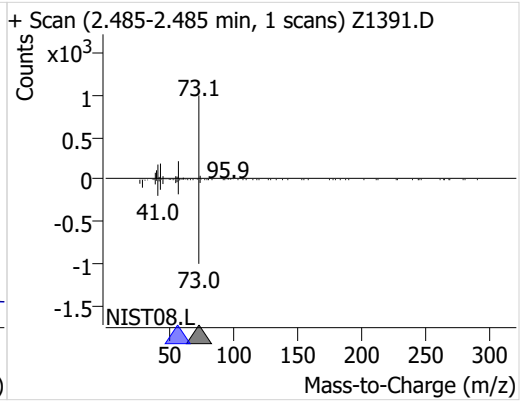


Masshunter Quantitative Analysis Sample Report

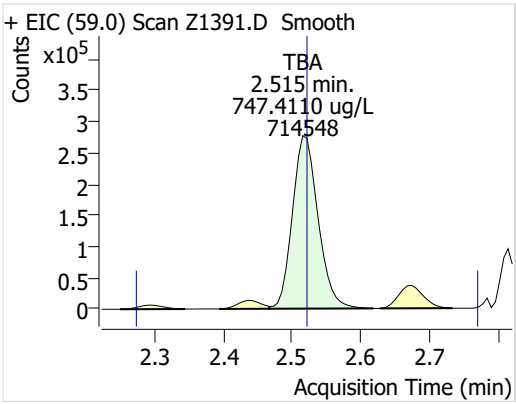
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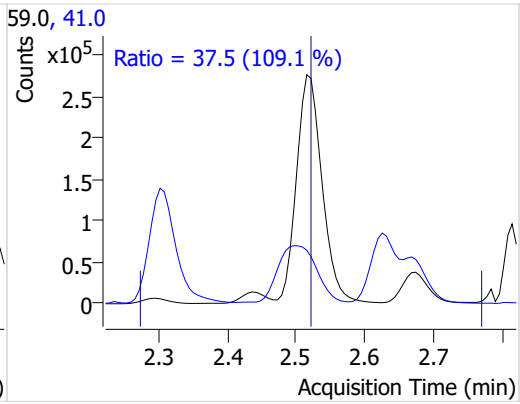


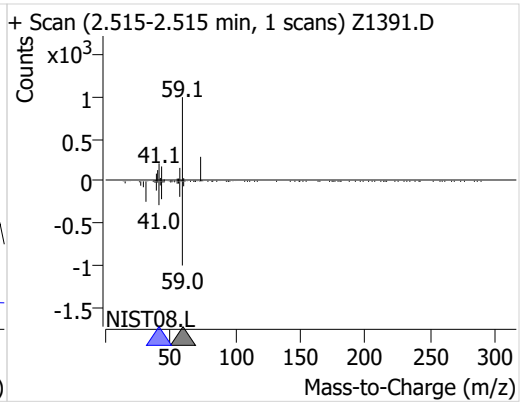




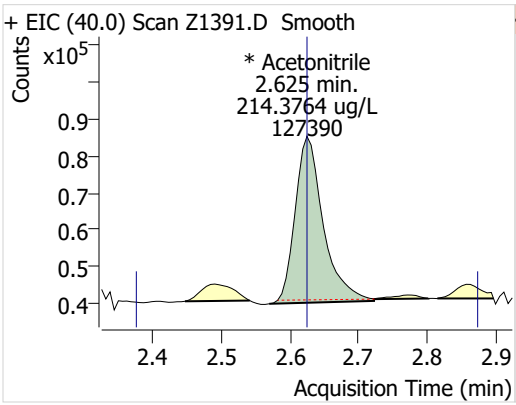
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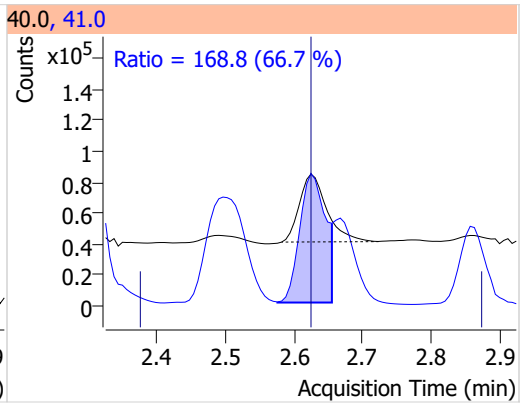


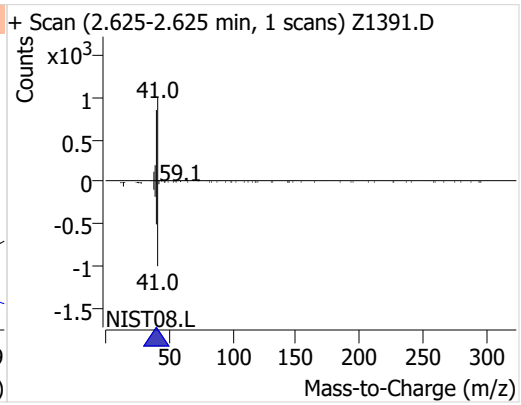




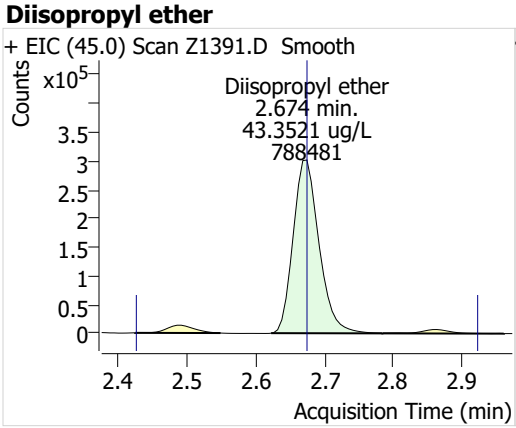
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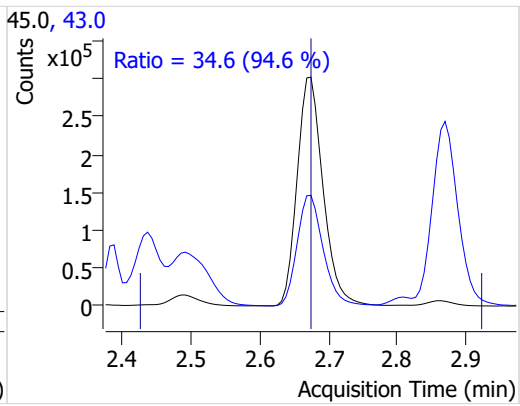


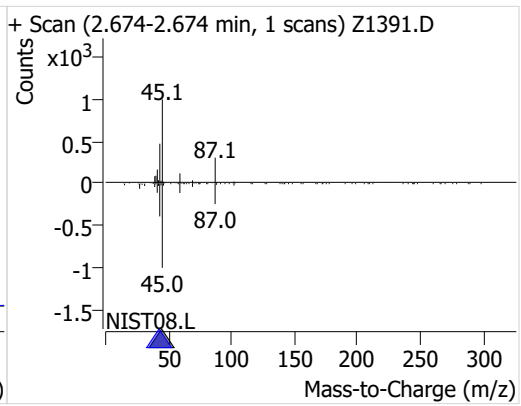




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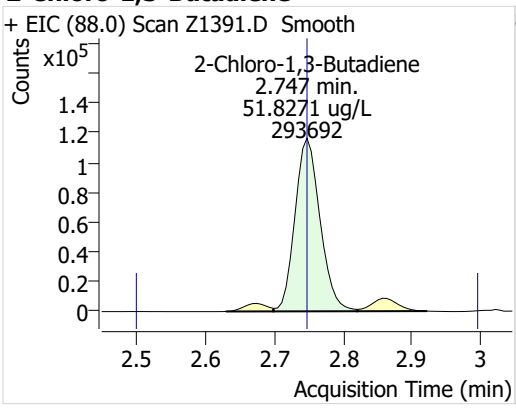


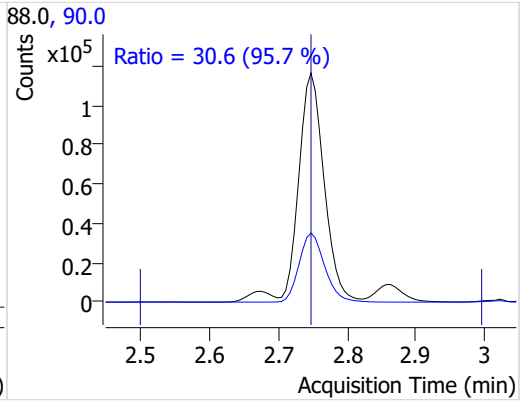


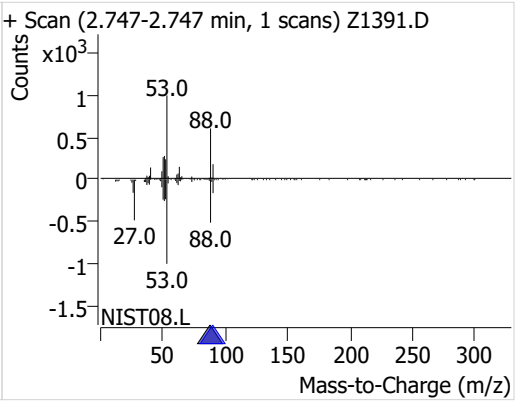


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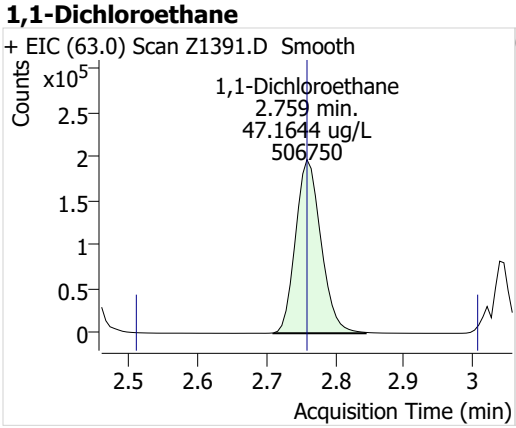
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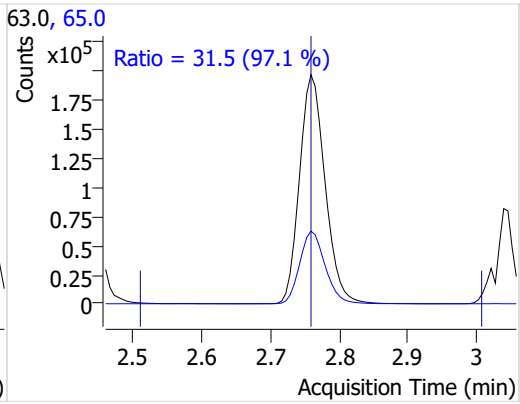


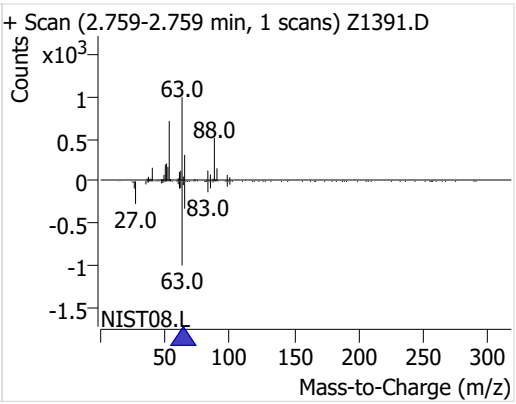




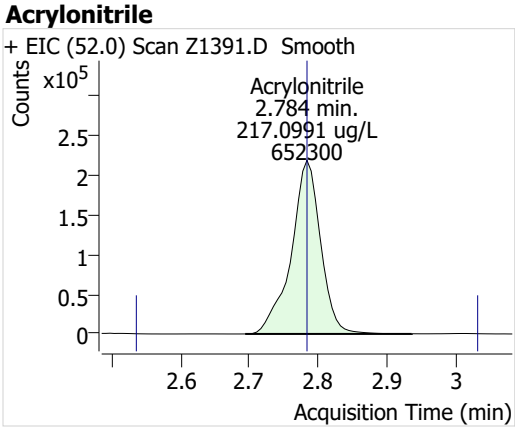
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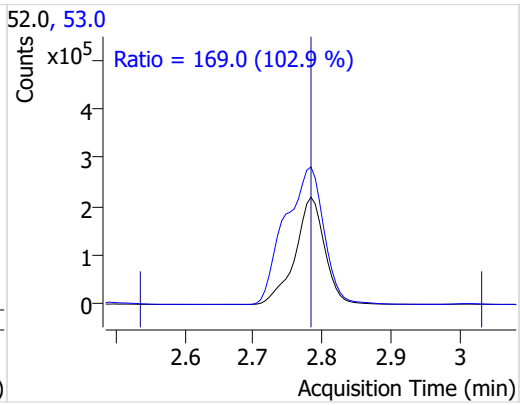


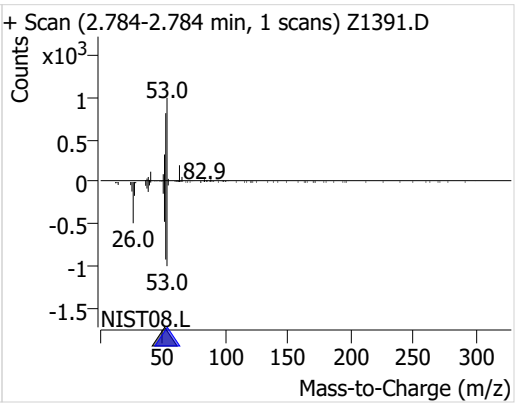




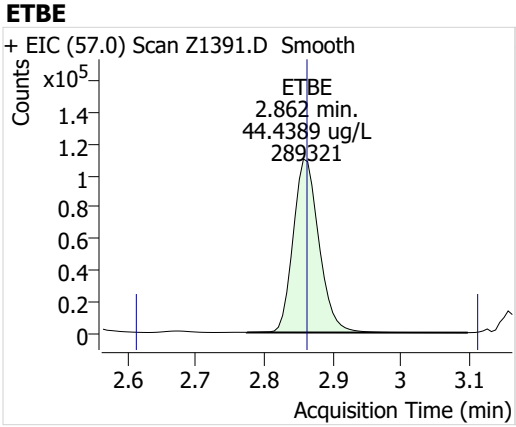
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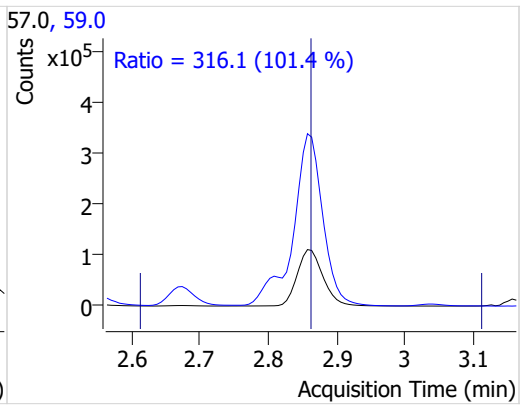


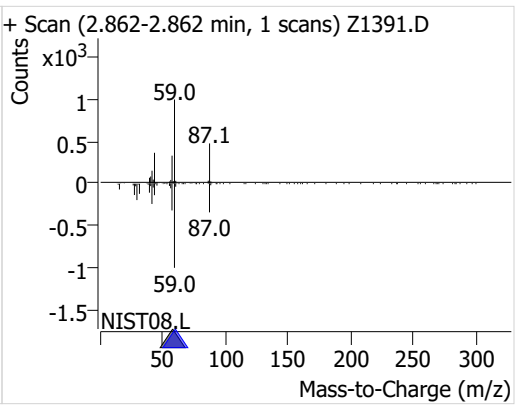




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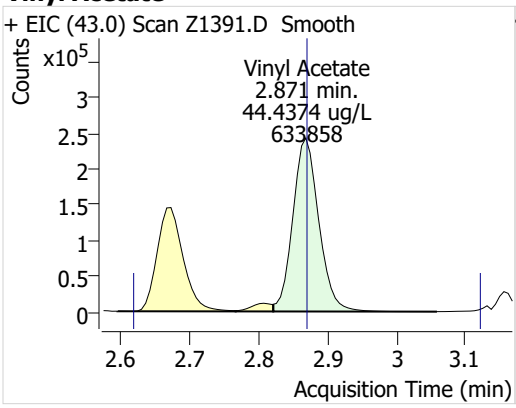


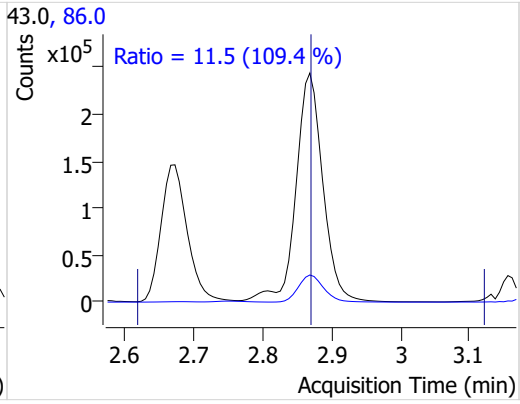


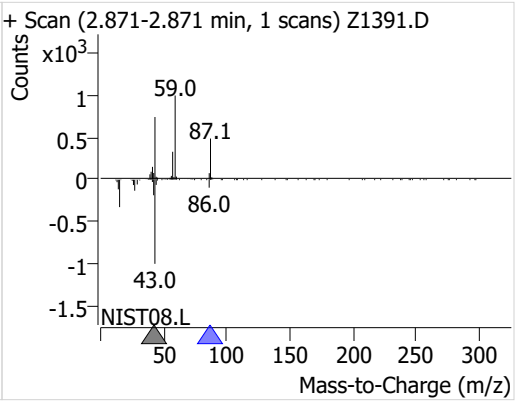


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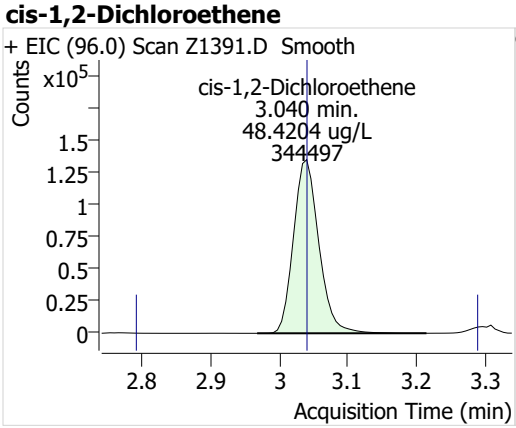
Vinyl Acetate

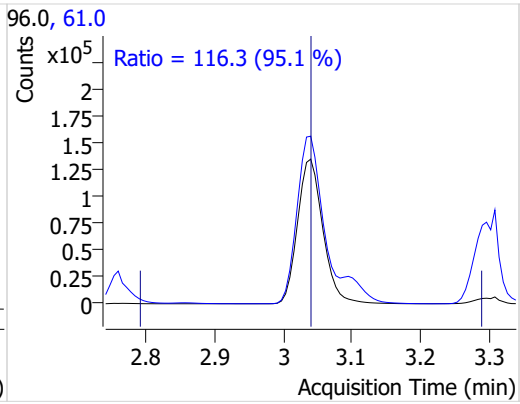


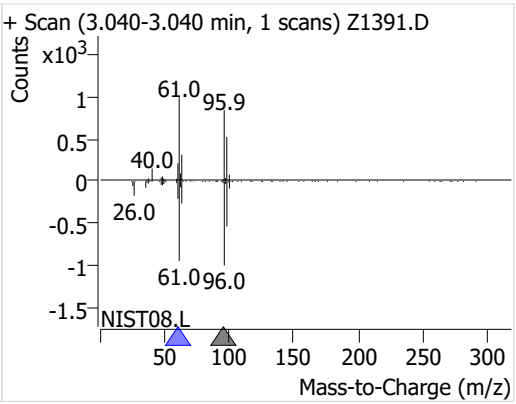




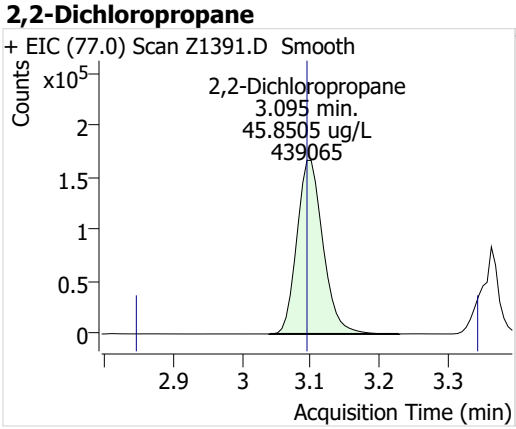
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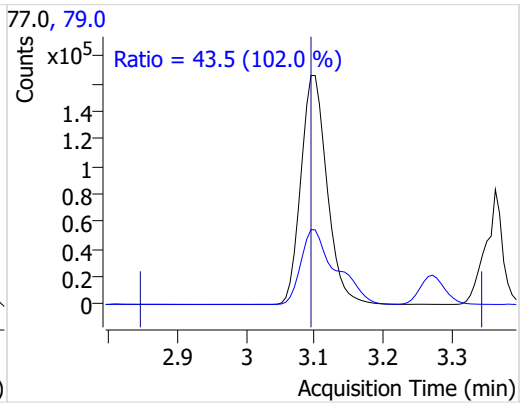


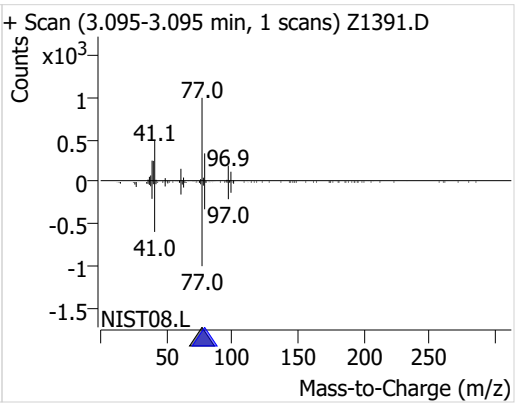




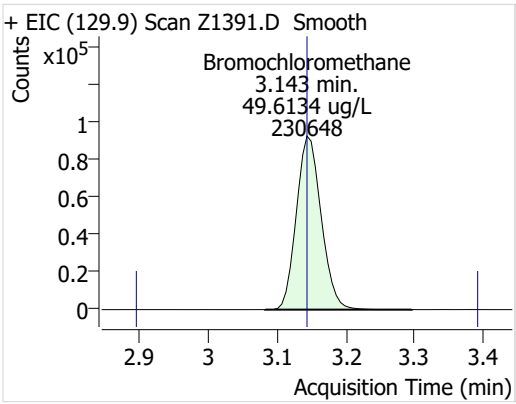
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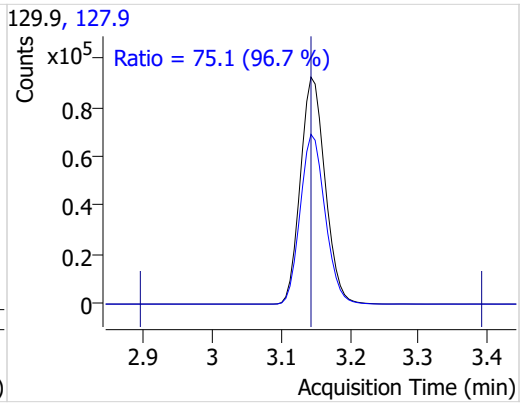


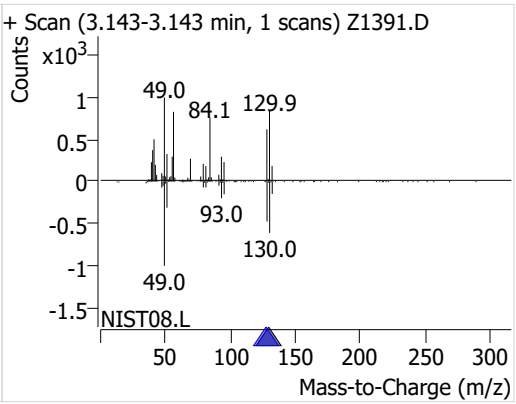




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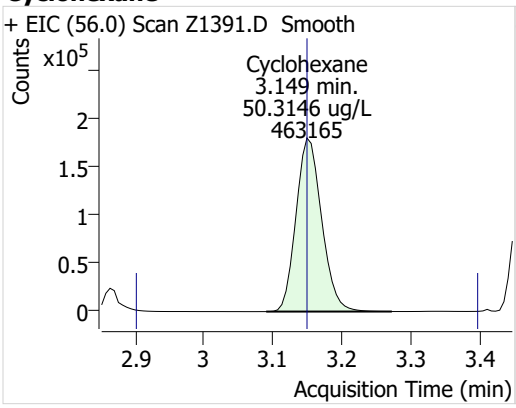


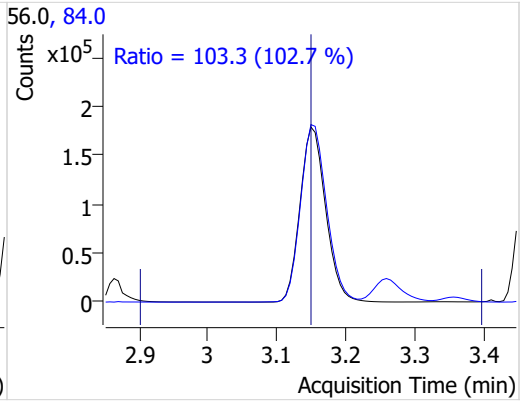


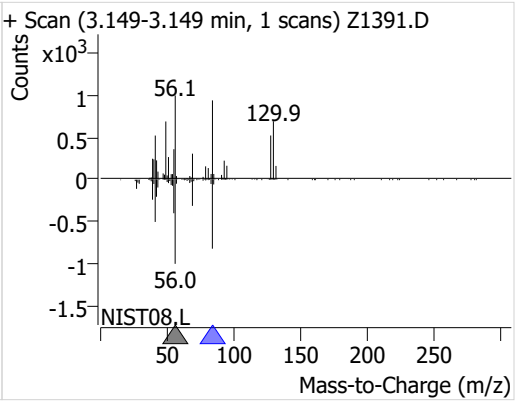


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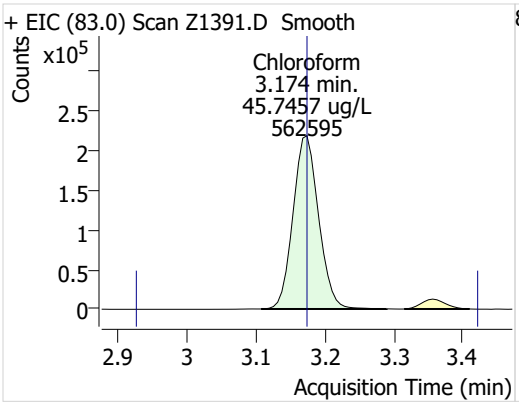
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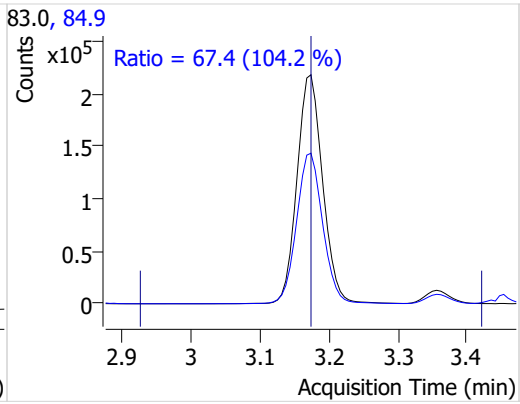


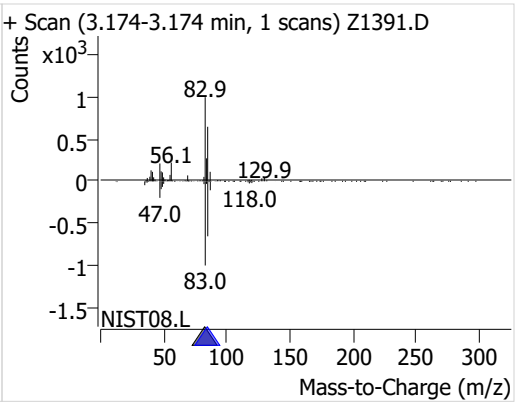




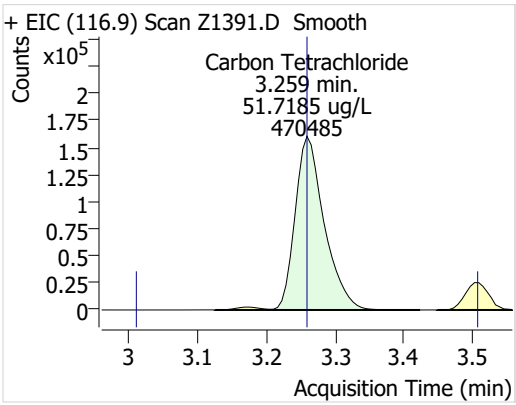
Chloroform

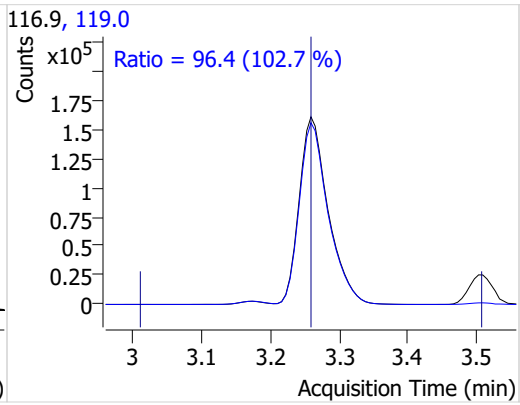


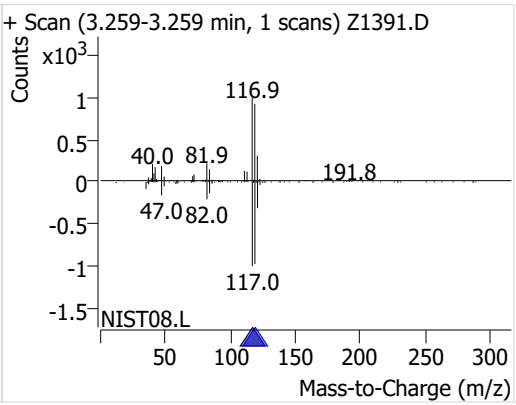




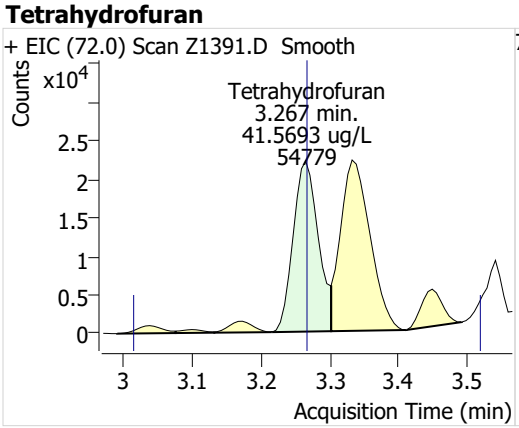
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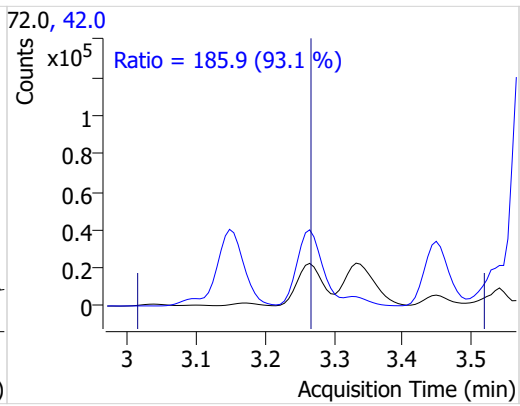


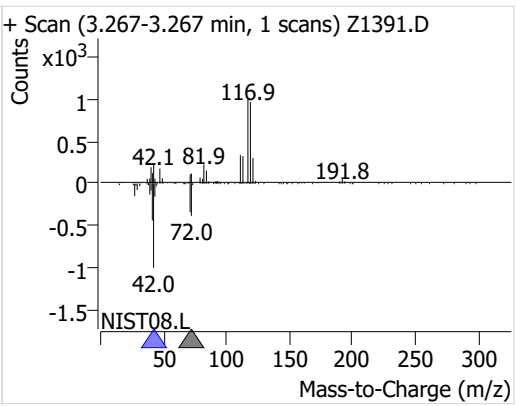




Tetrahydrofuran

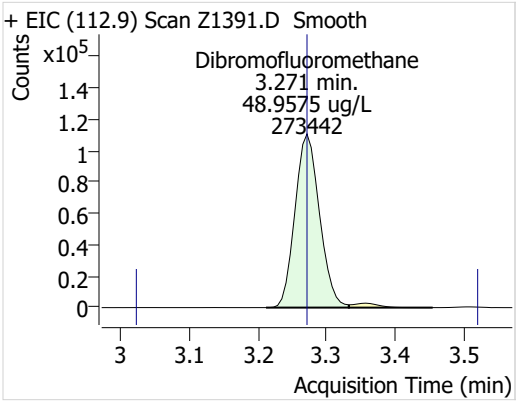


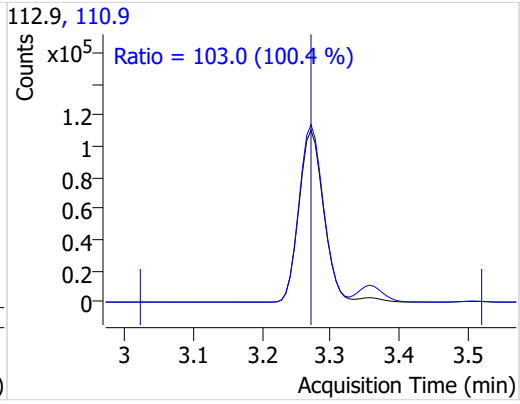


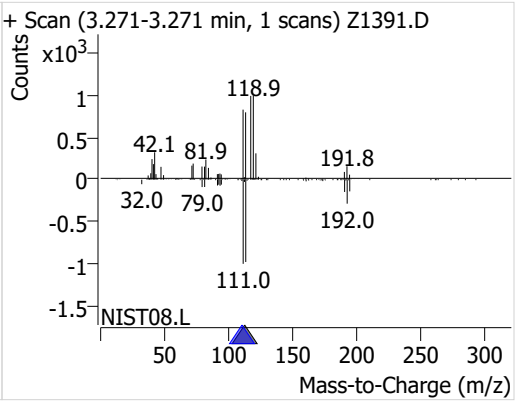


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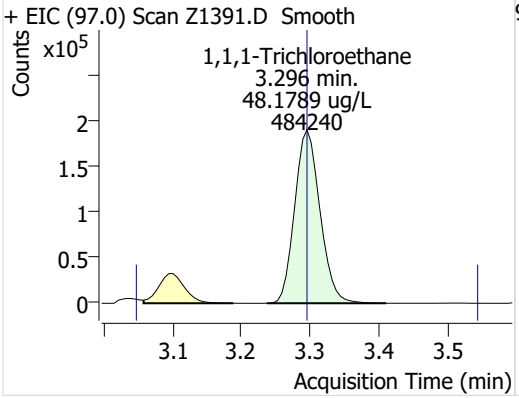
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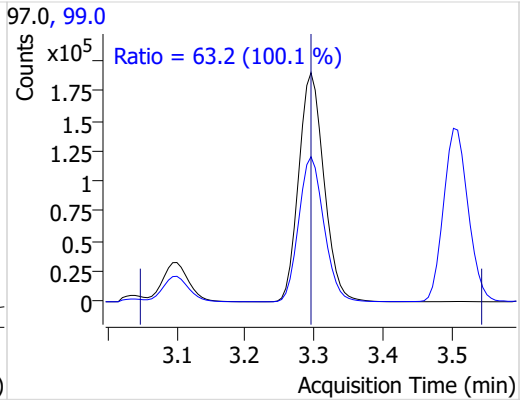


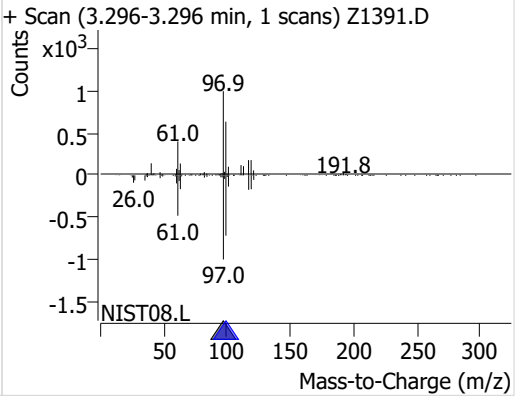




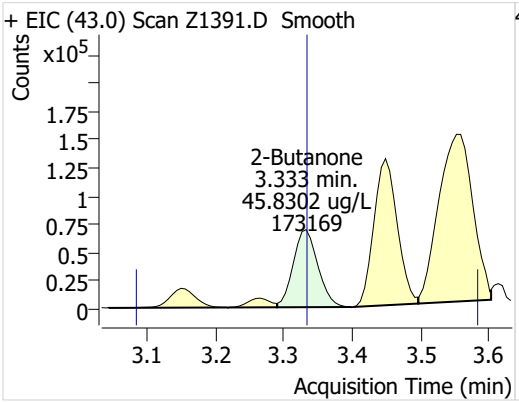
1,1,1-Trichloroethane

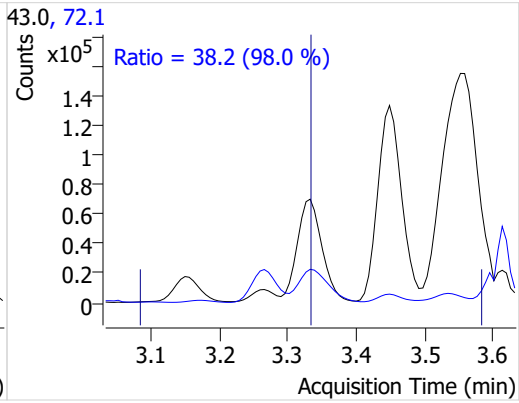


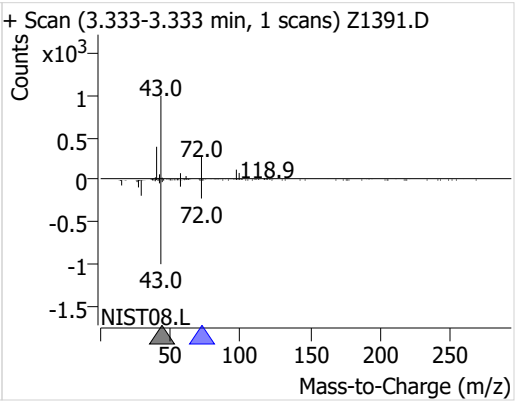




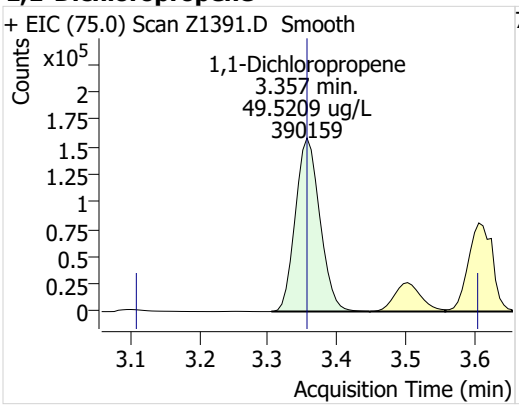
2-Butanone

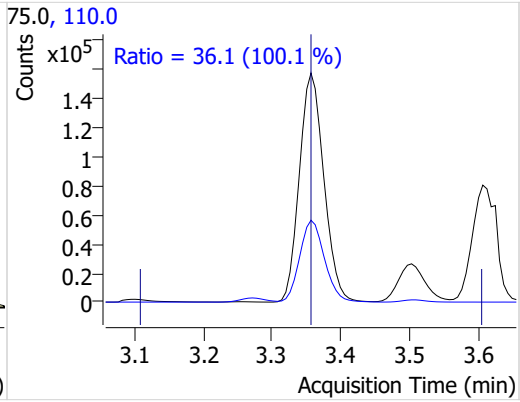


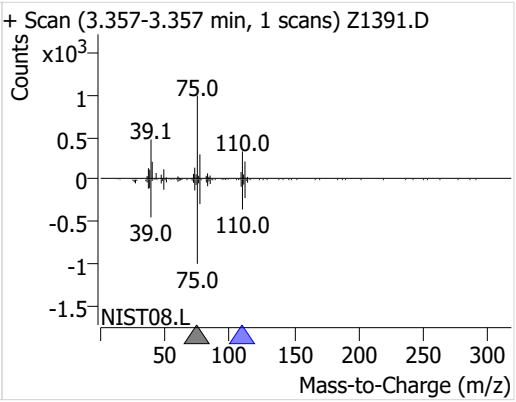




1,1-Dichloropropene

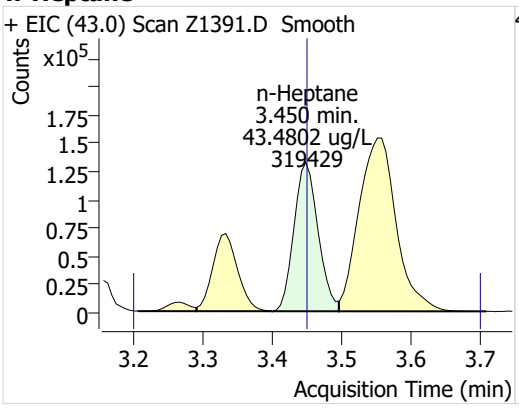


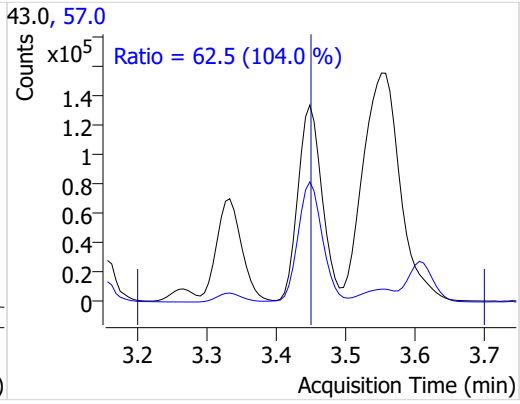


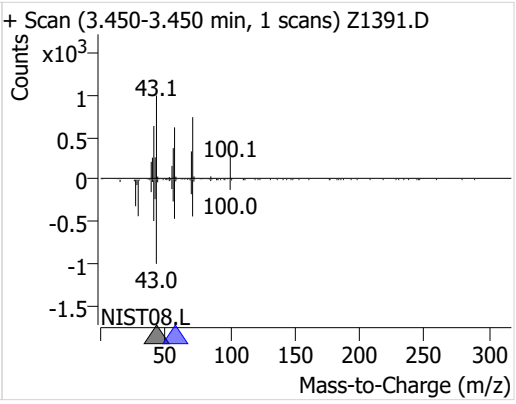


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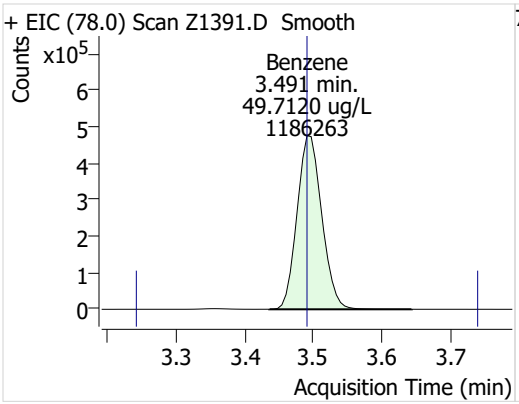
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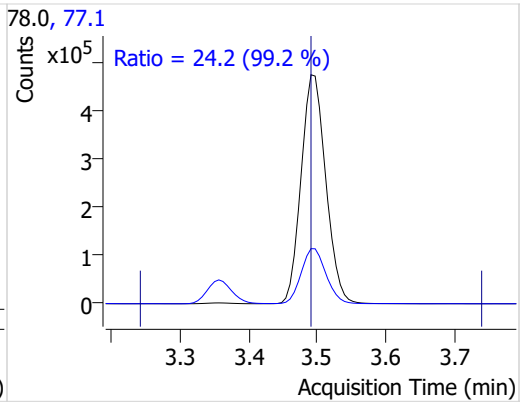


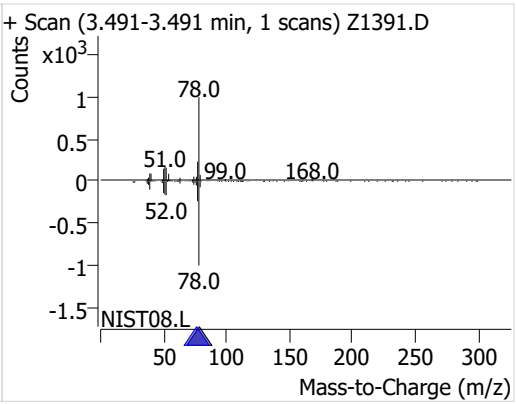




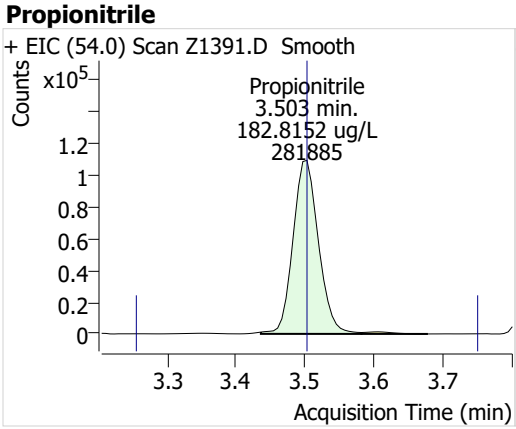
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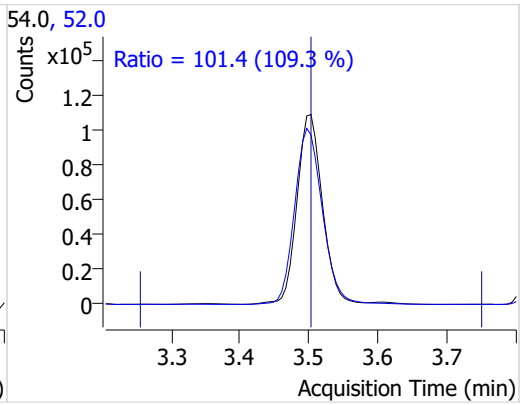


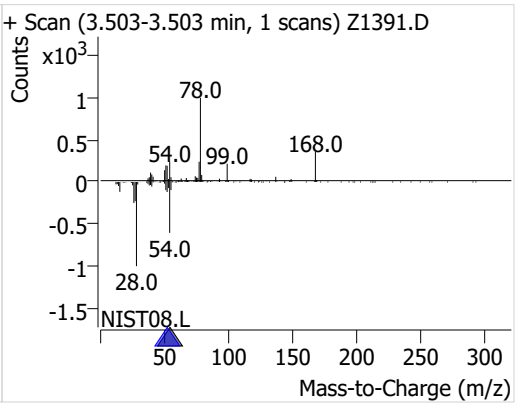




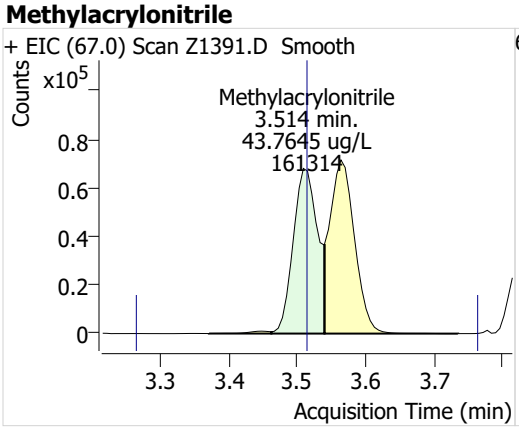
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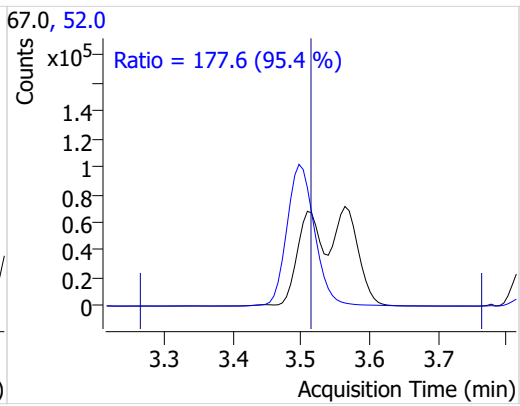


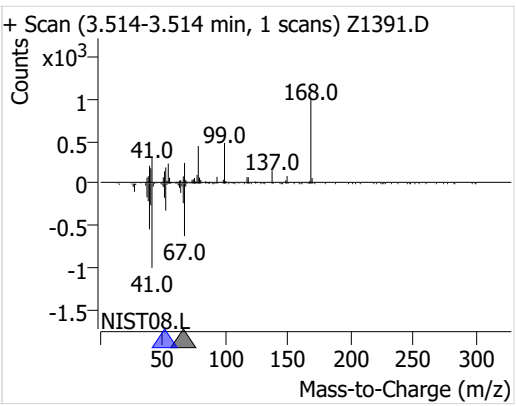




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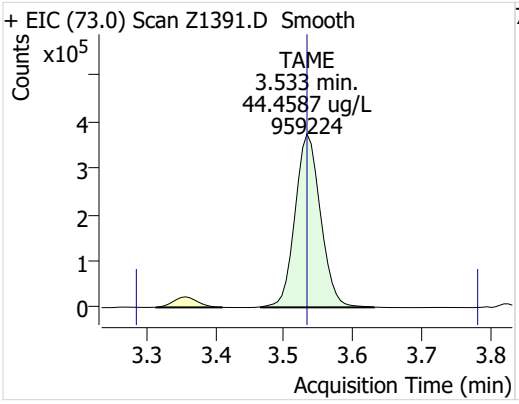


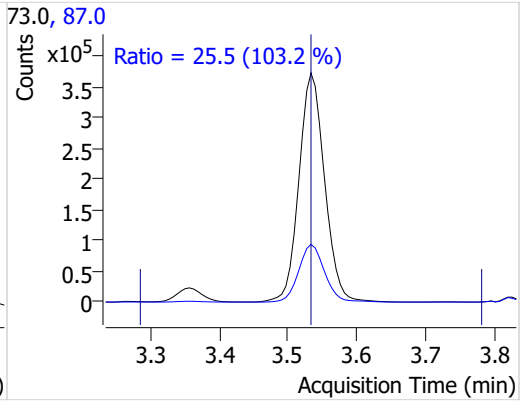


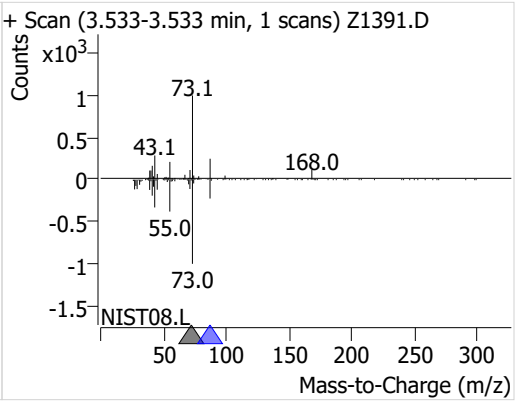


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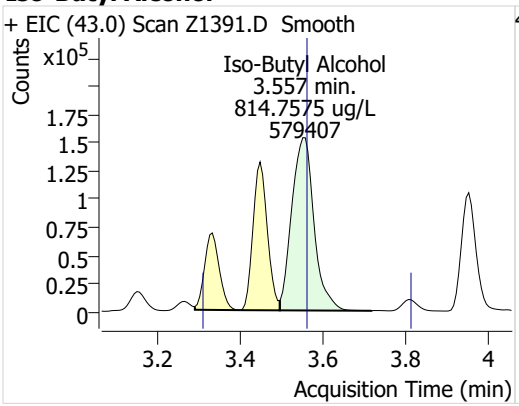
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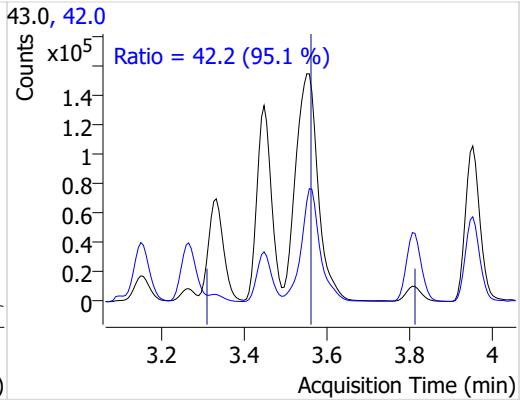


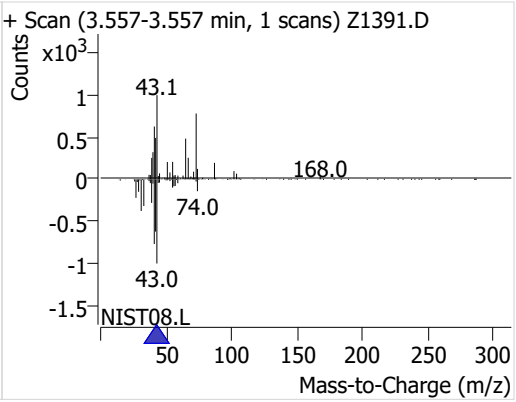




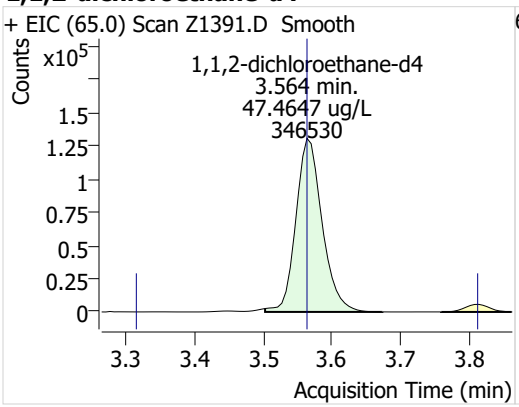
Iso-Butyl Alcohol

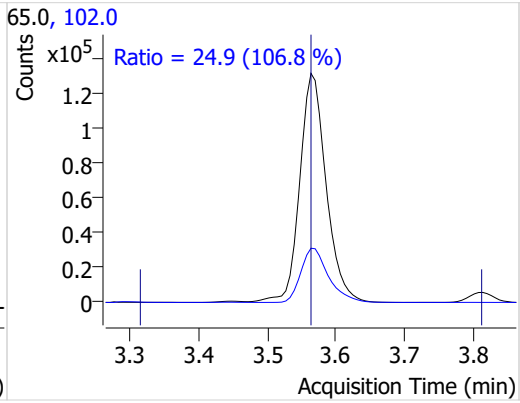


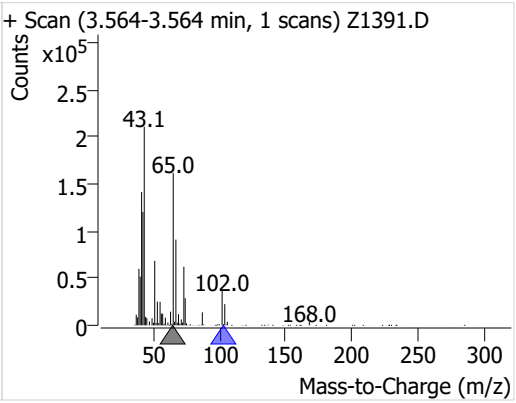




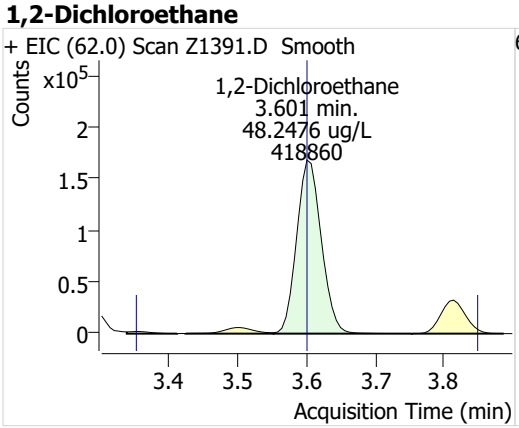
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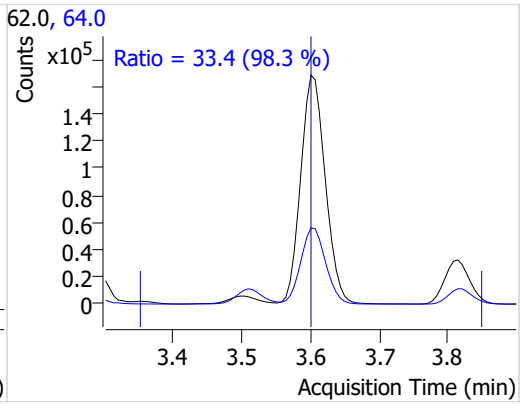


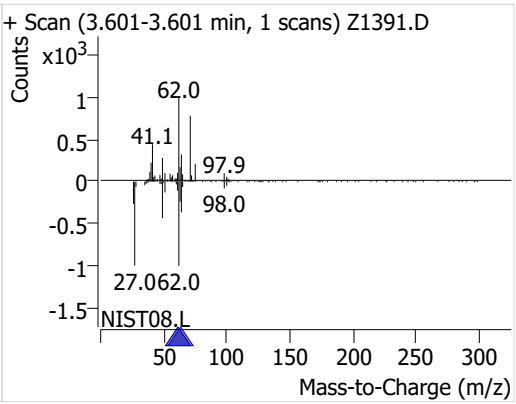




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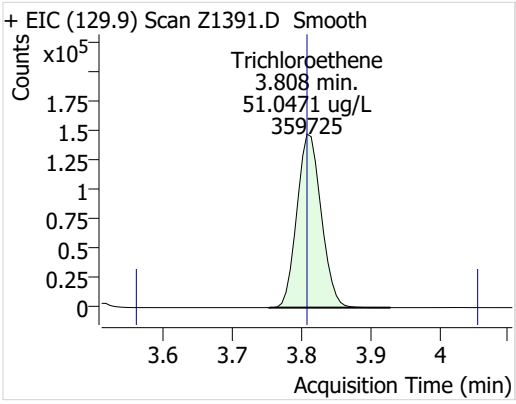


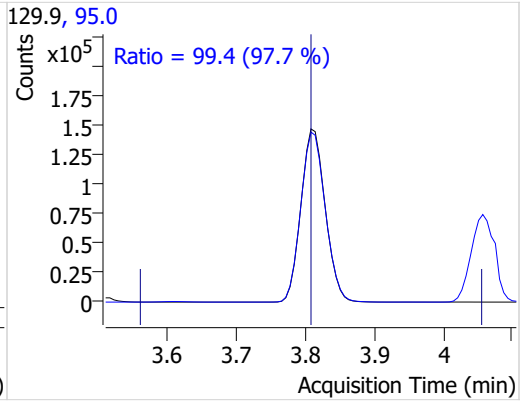


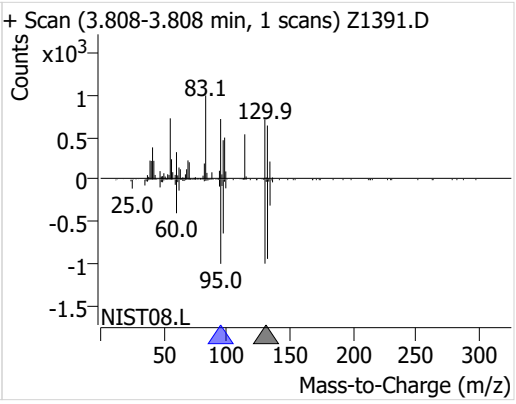


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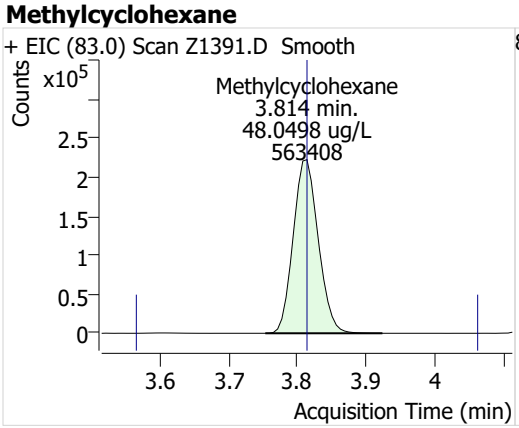
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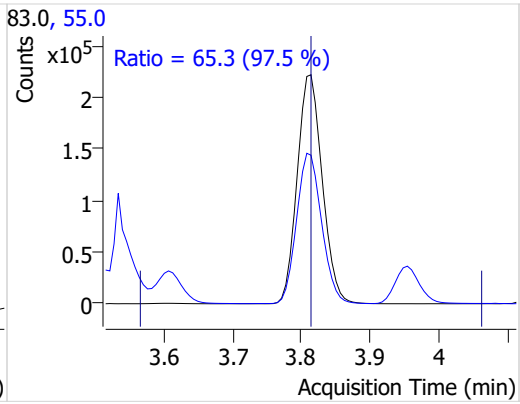


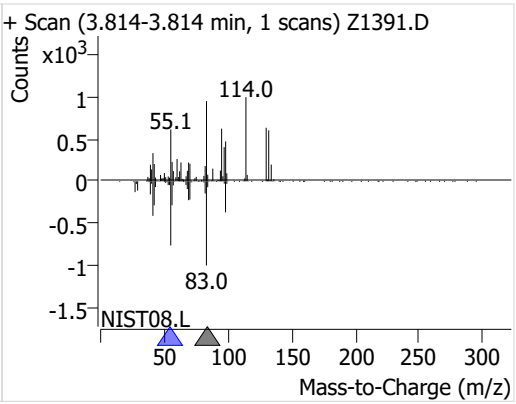




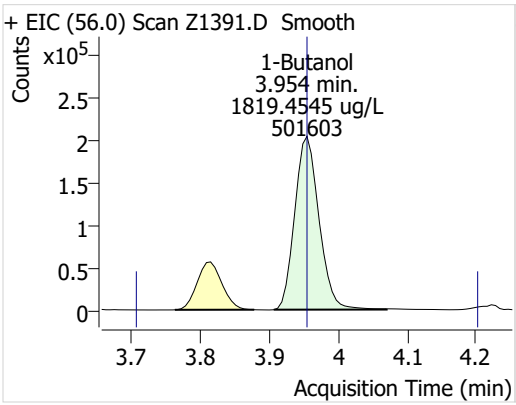
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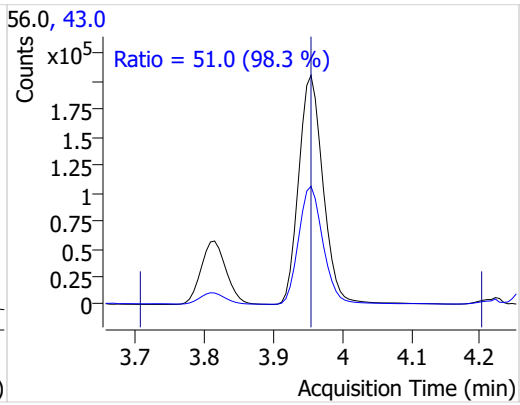


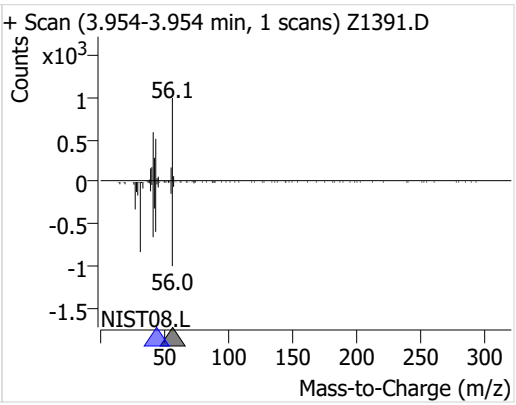




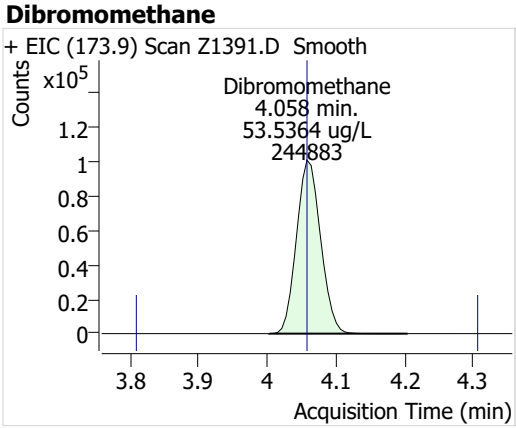
1-Butanol

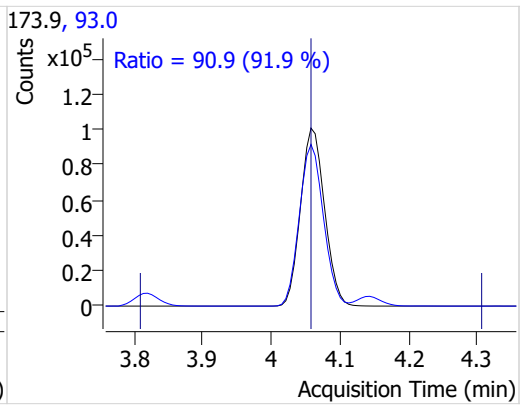


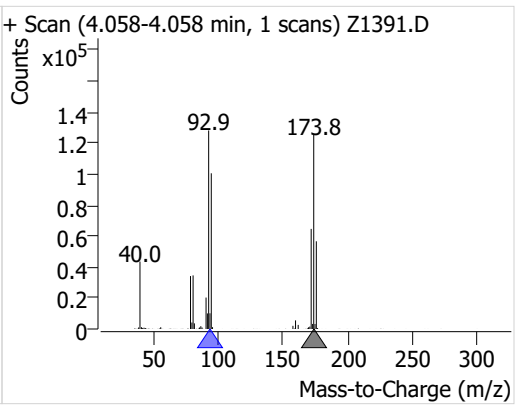




Dibromomethane

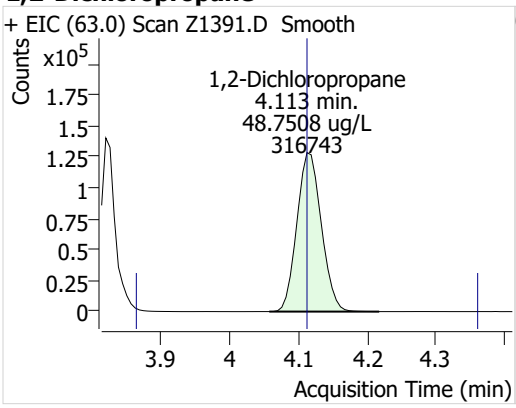


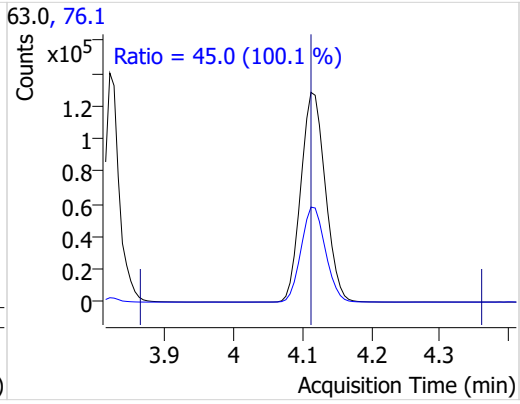


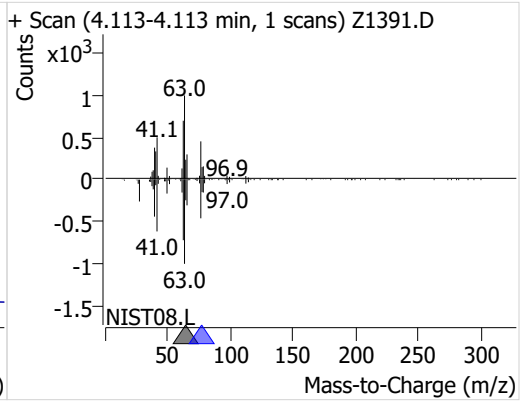


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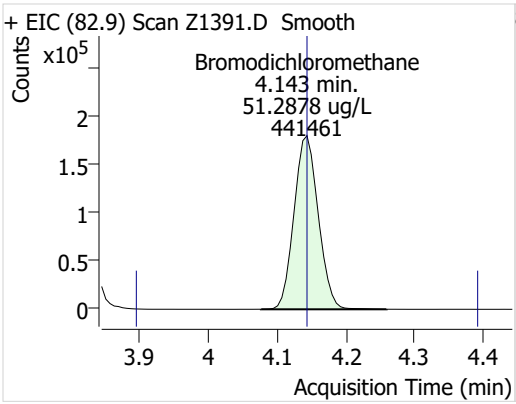
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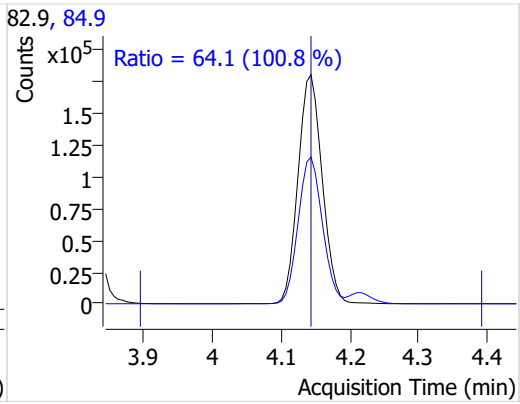


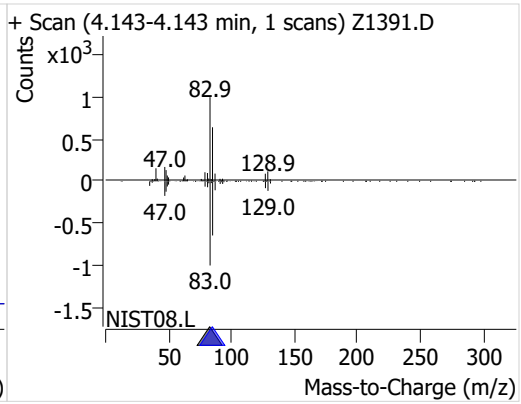




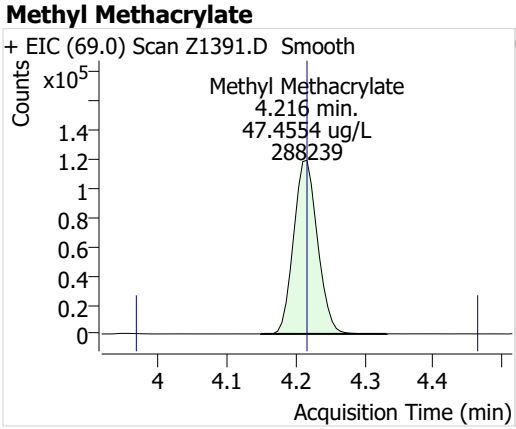
Bromodichloromethane

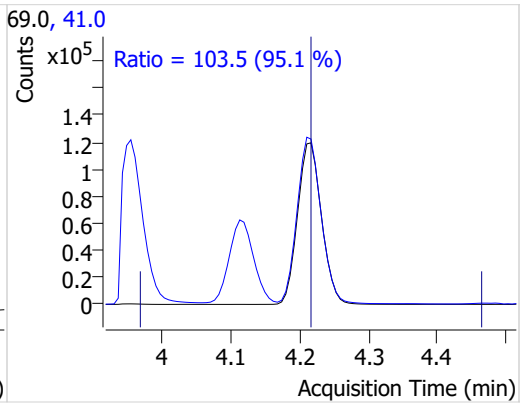


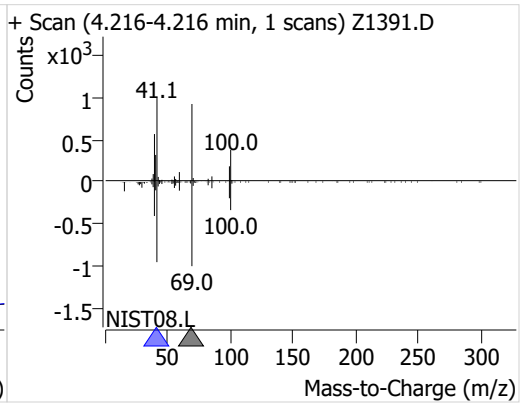




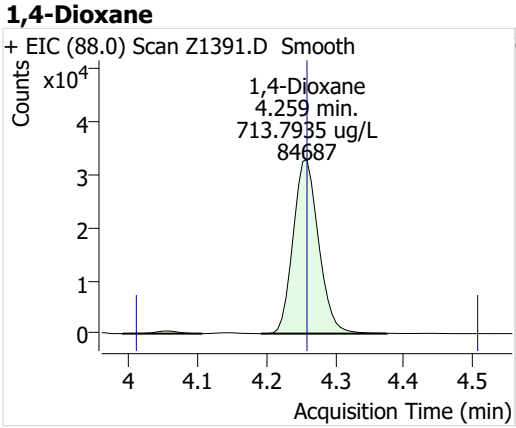
Methyl Methacrylate

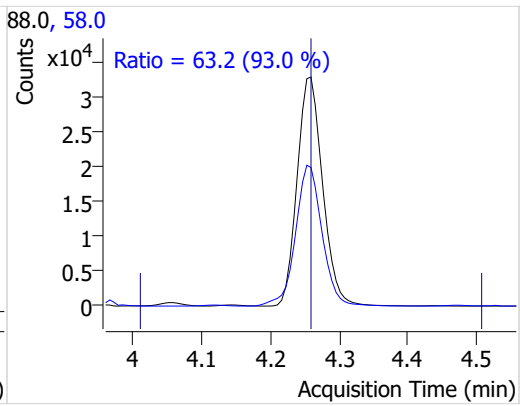


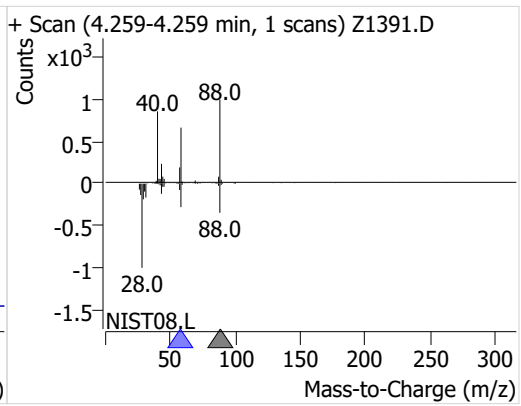




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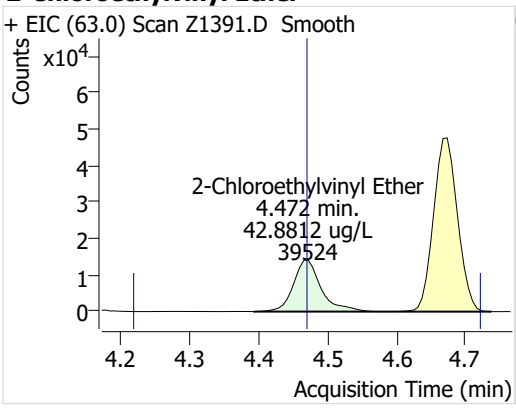


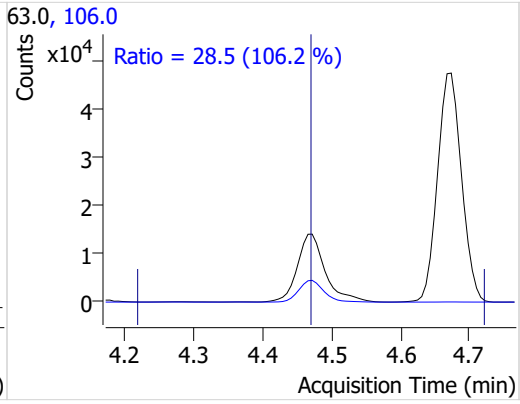


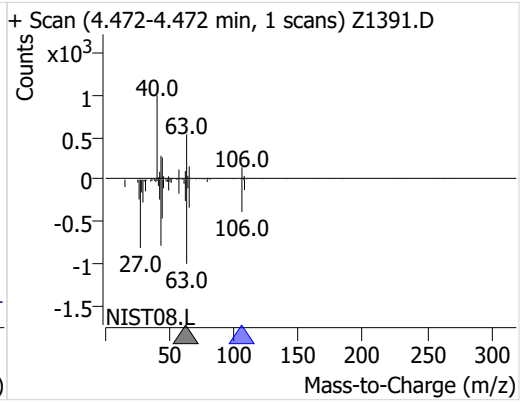


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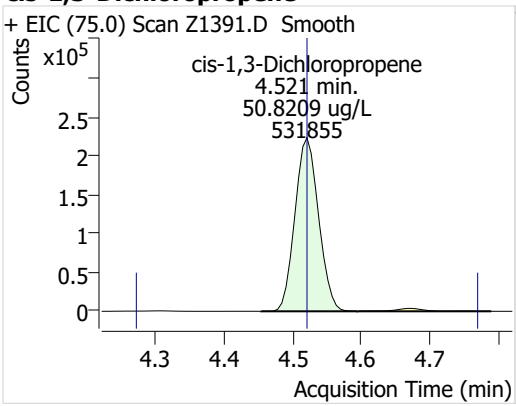
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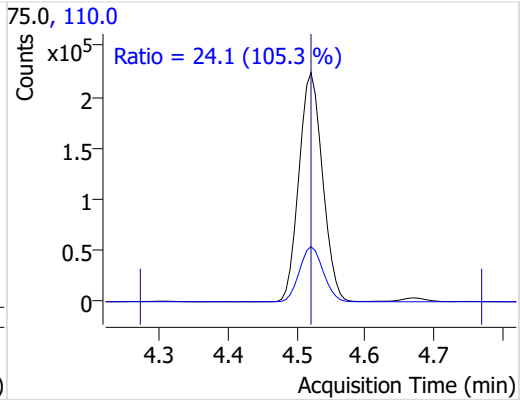


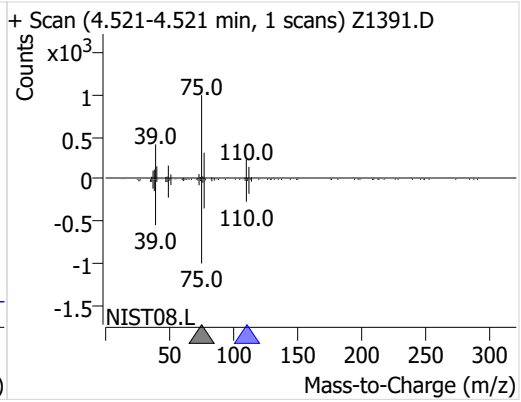




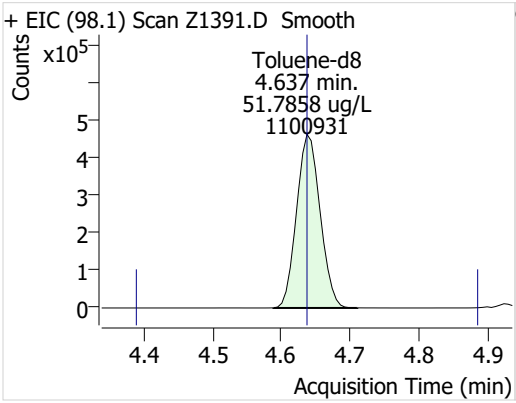
cis-1,3-Dichloropropene

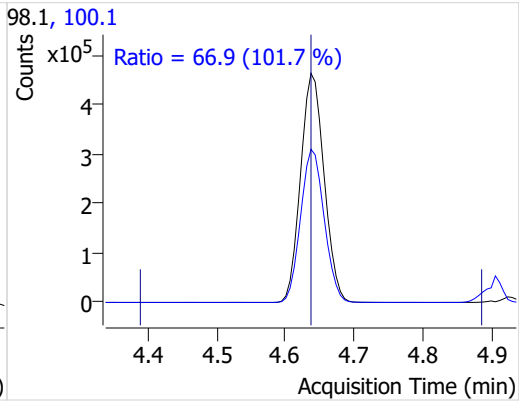


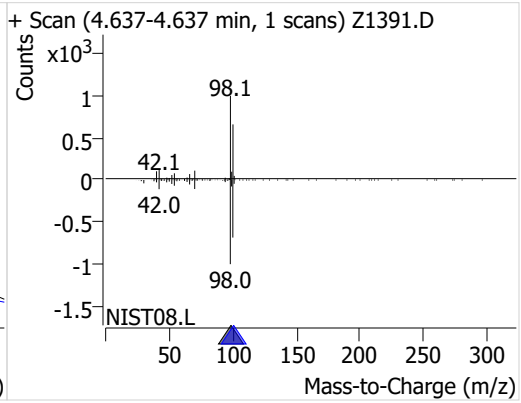




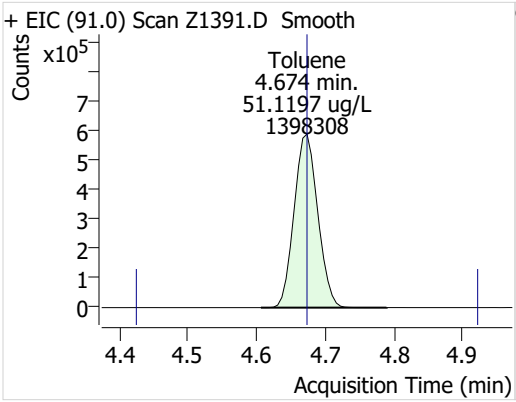
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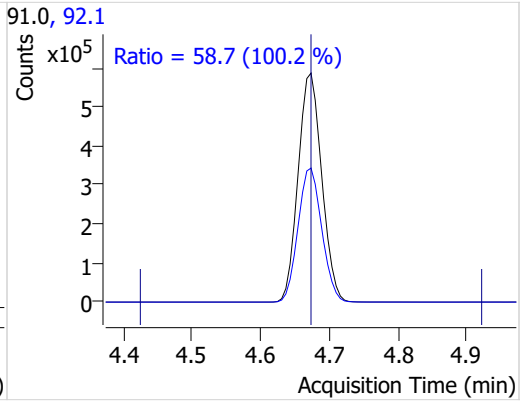


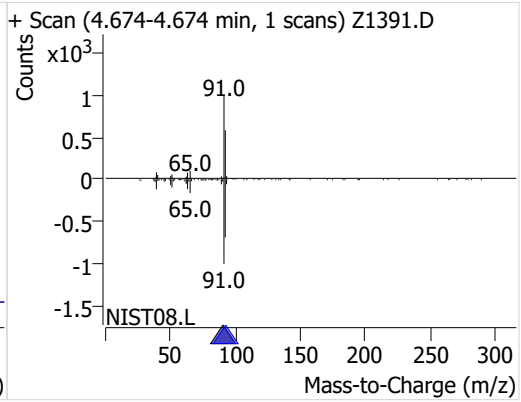




Toluene

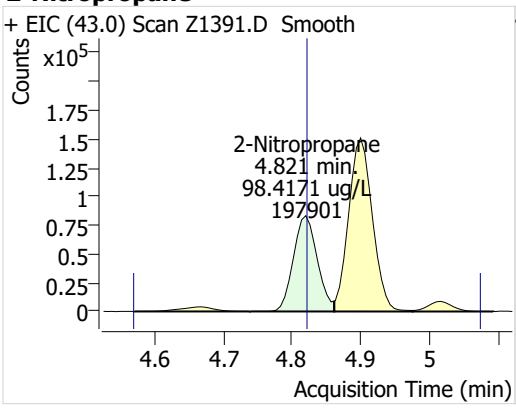


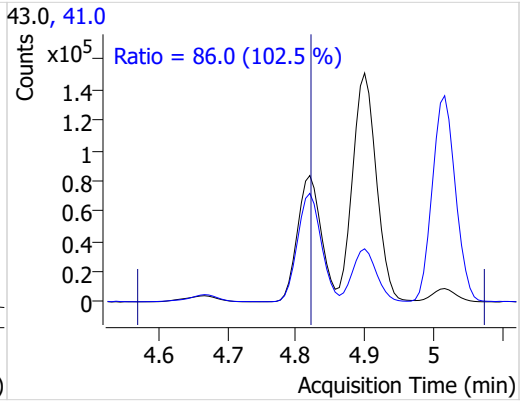


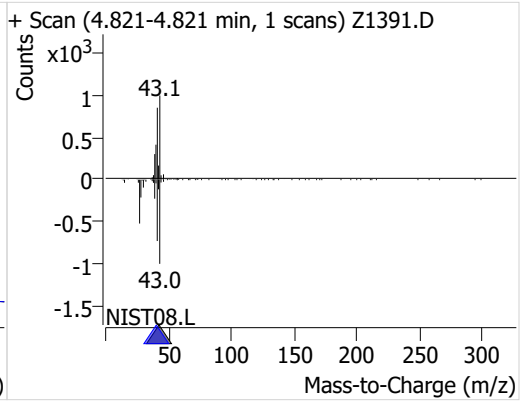


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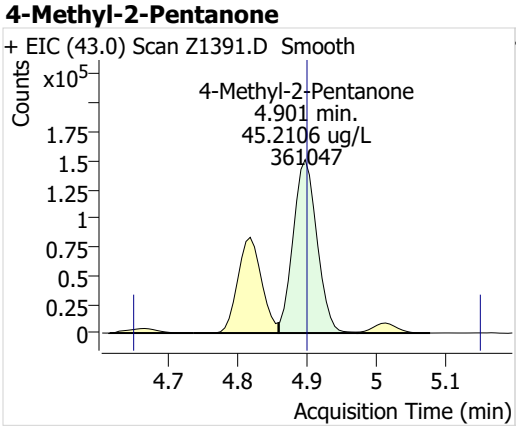
2-Nitropropane

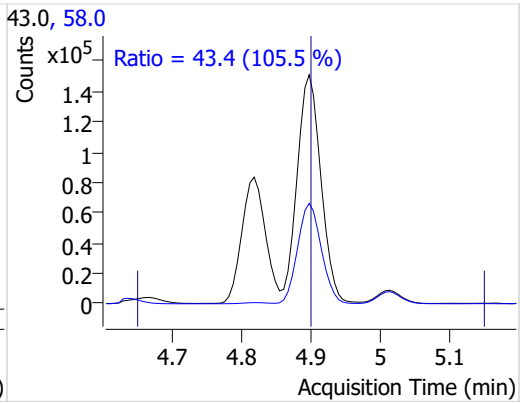


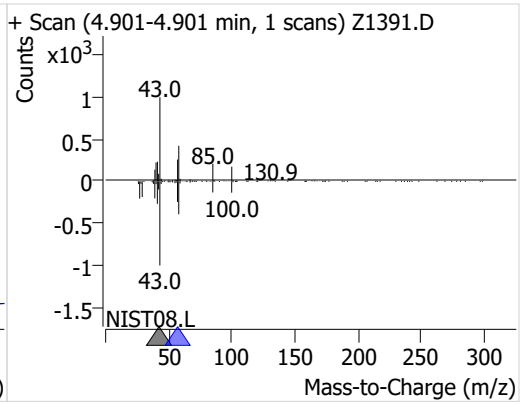




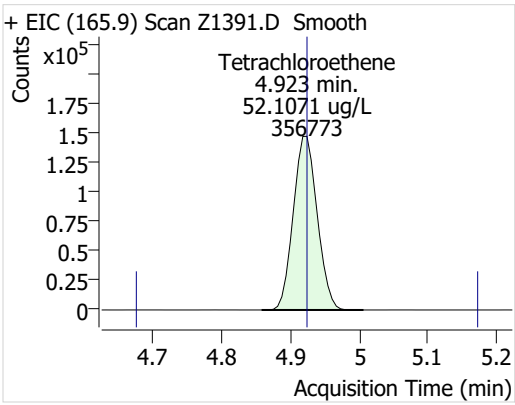
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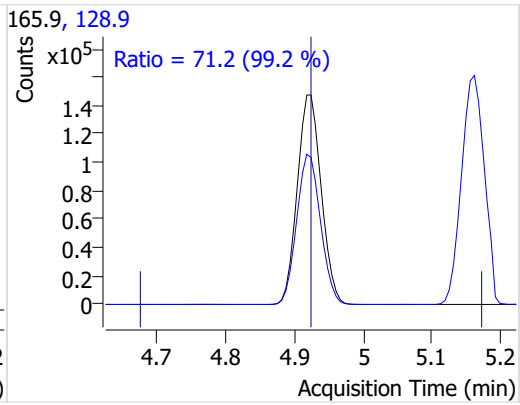


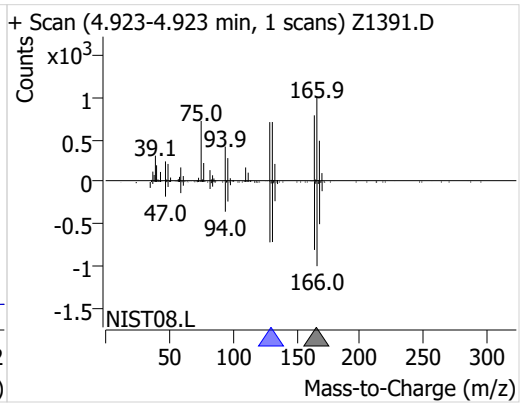




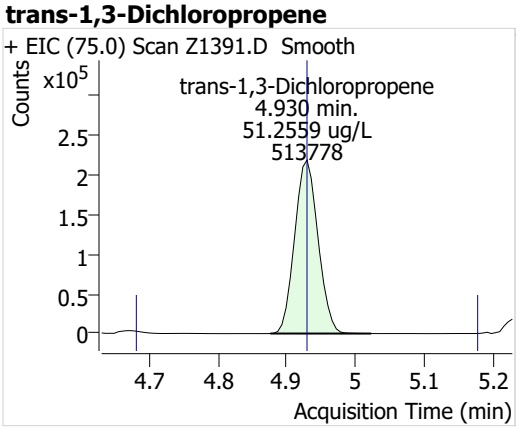
Tetrachloroethene

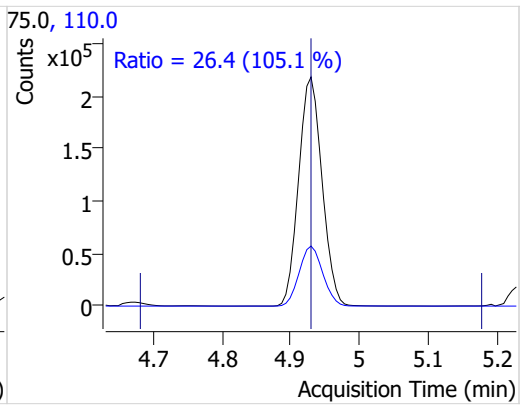


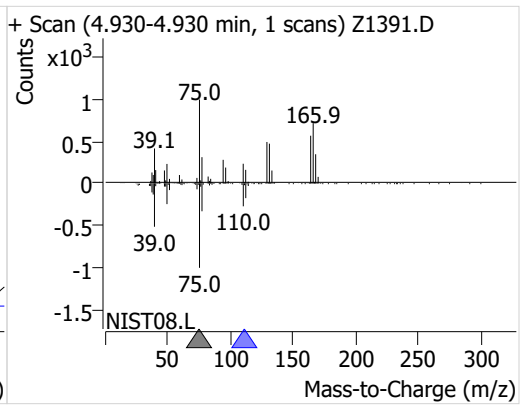




trans-1,3-Dichloropropene

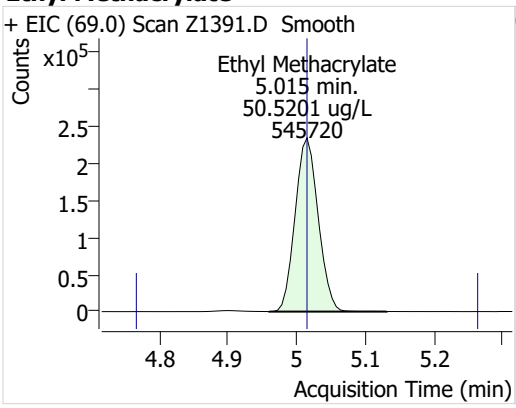


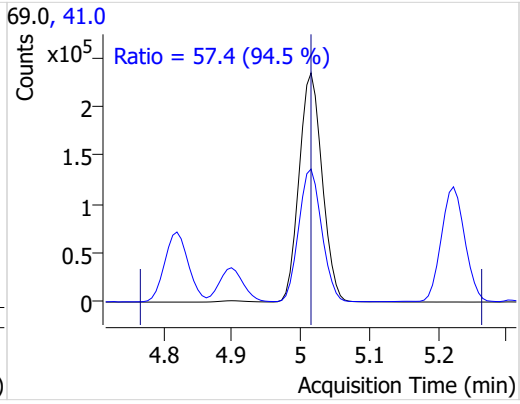


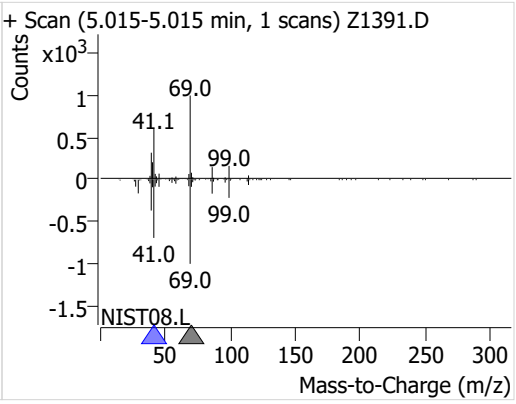


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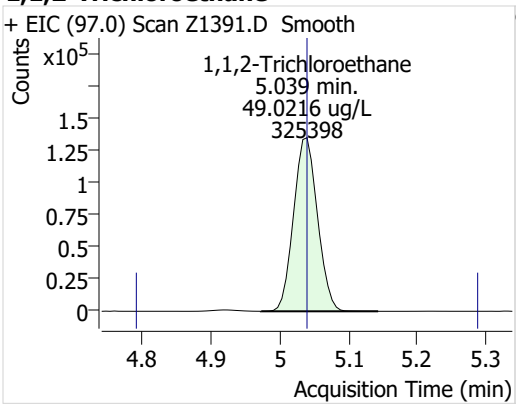
Ethyl Methacrylate

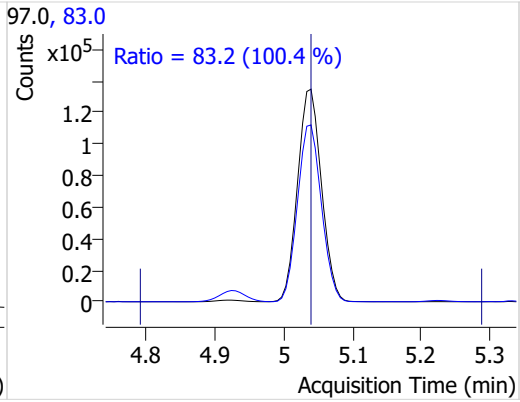


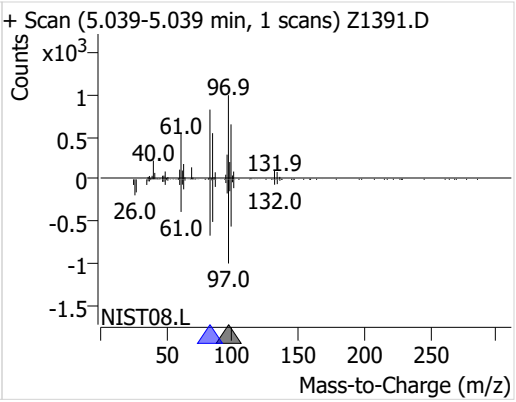




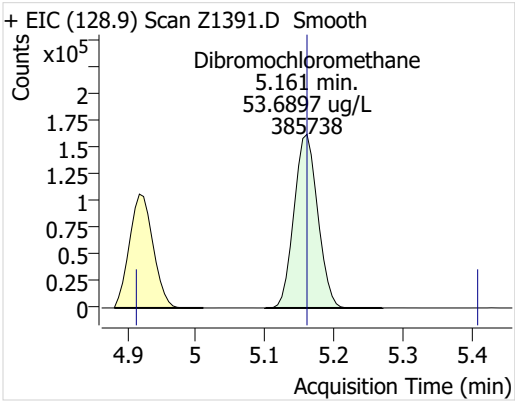
1,1,2-Trichloroethane

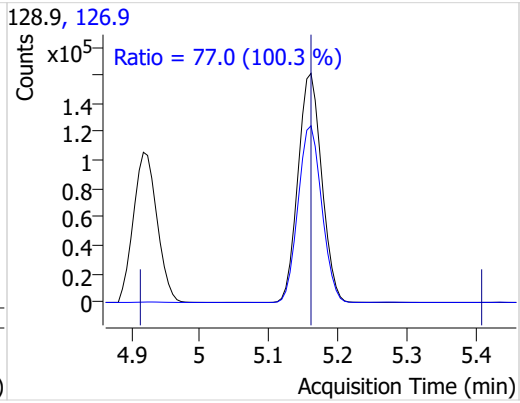


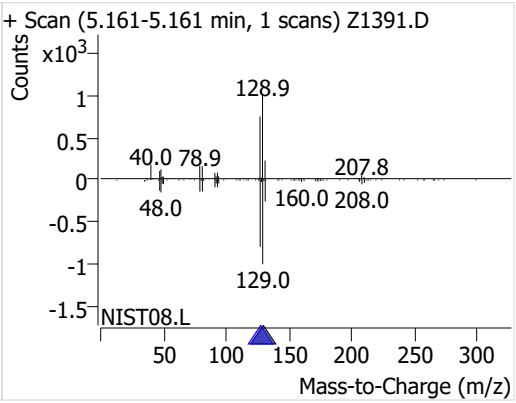




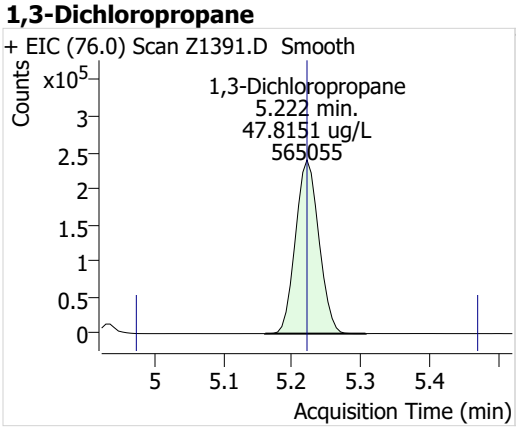
Dibromochloromethane

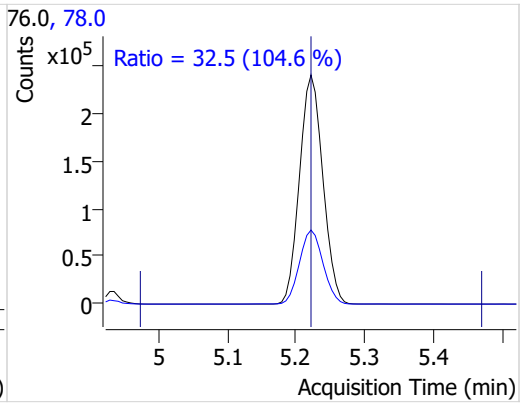


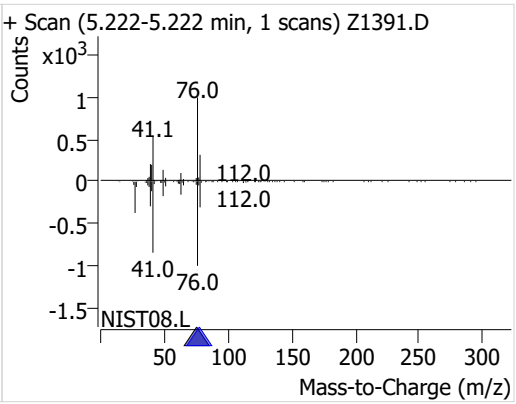




1,3-Dichloropropane

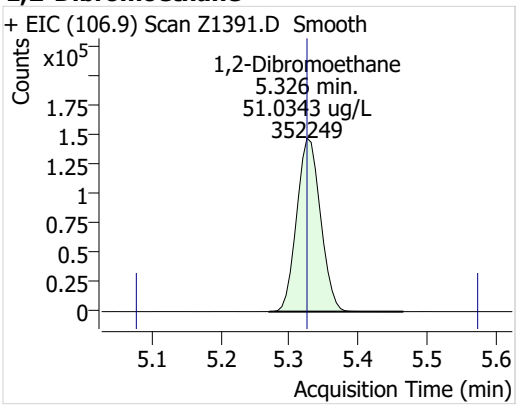


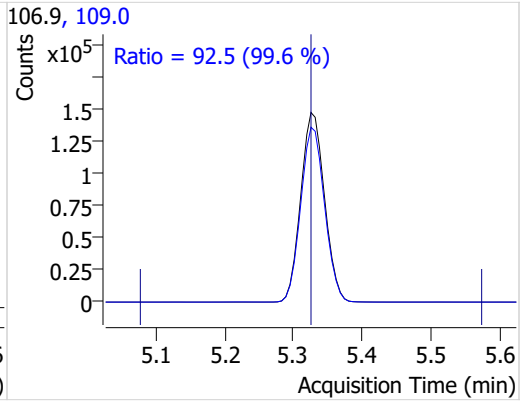


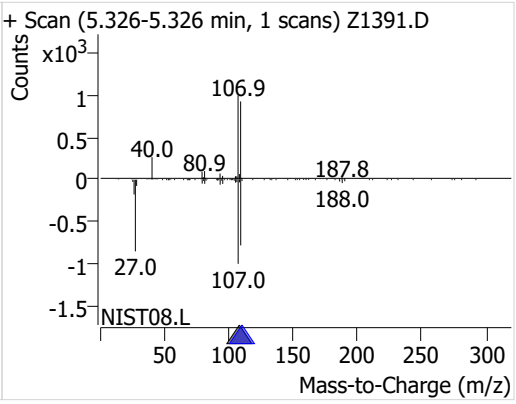


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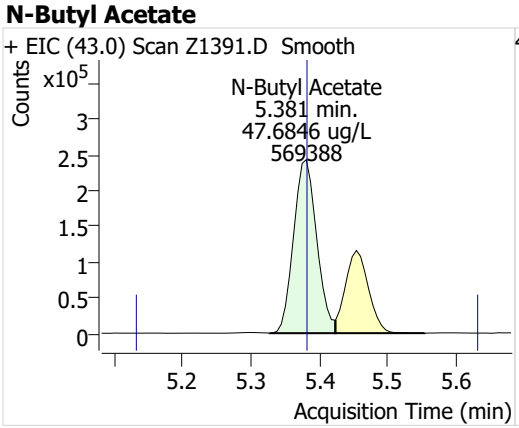
1,2-Dibromoethane

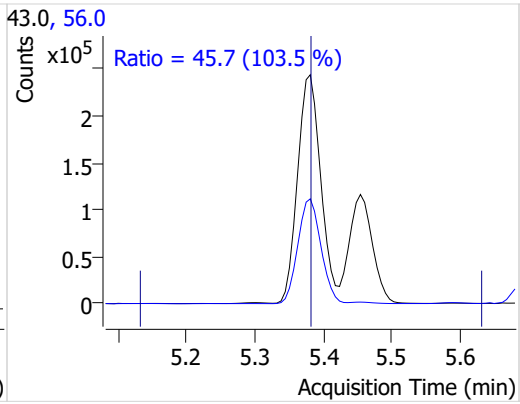


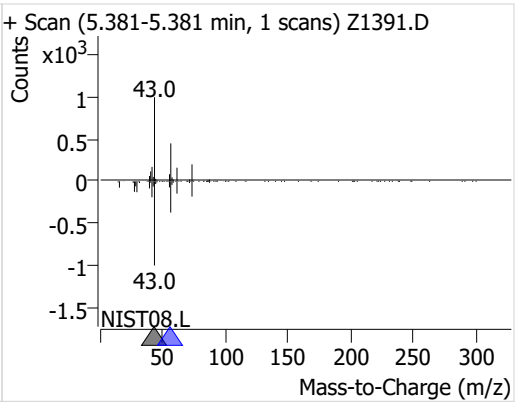




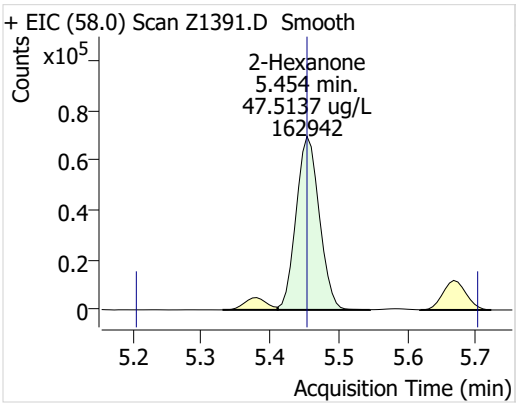
N-Butyl Acetate

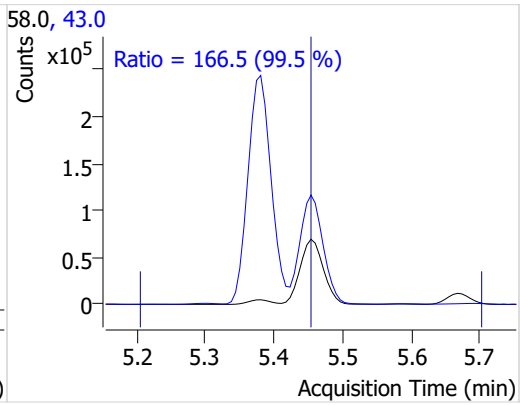


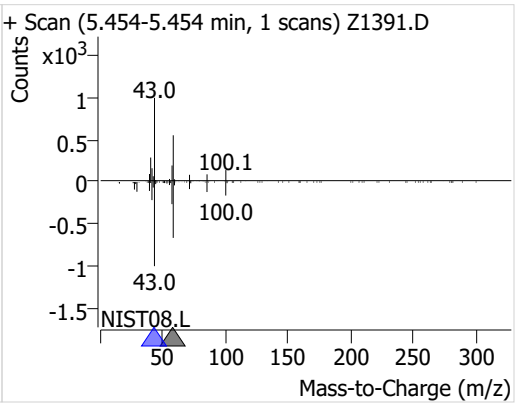




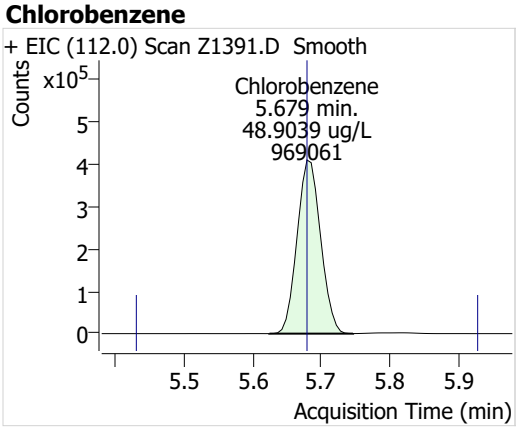
2-Hexanone

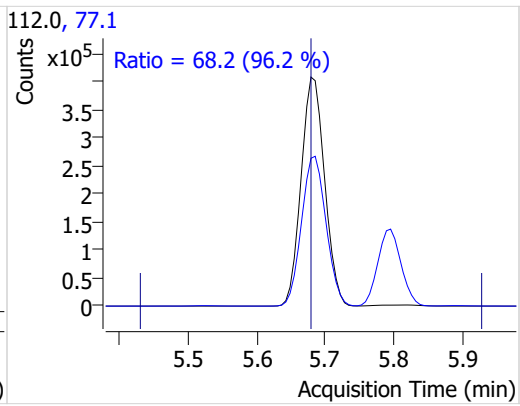


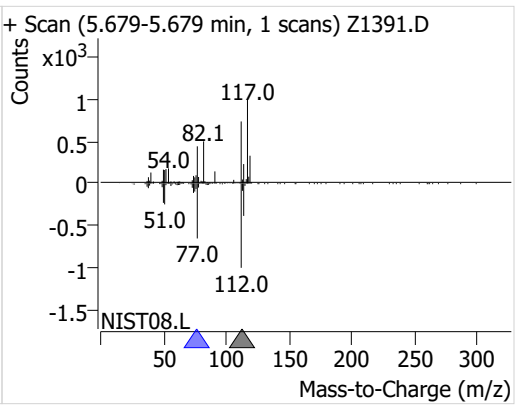




Chlorobenzene

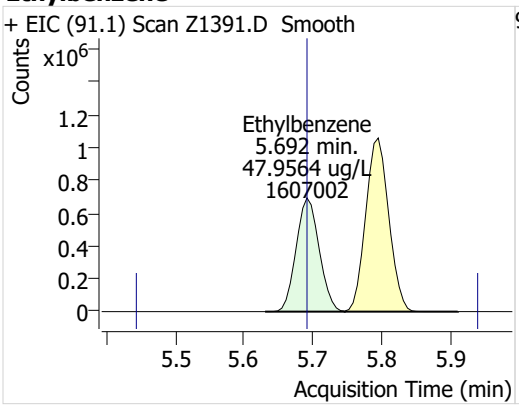


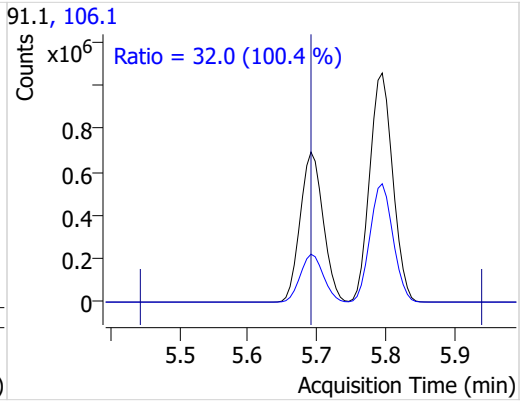


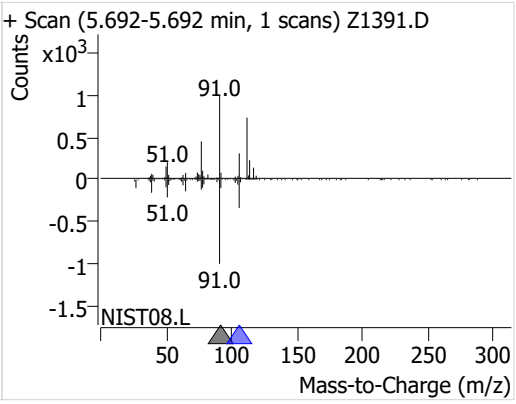


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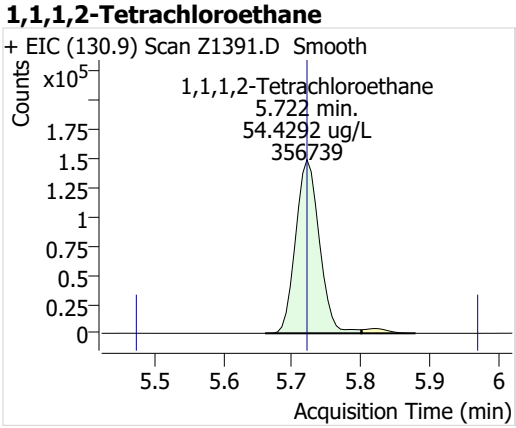
Ethylbenzene

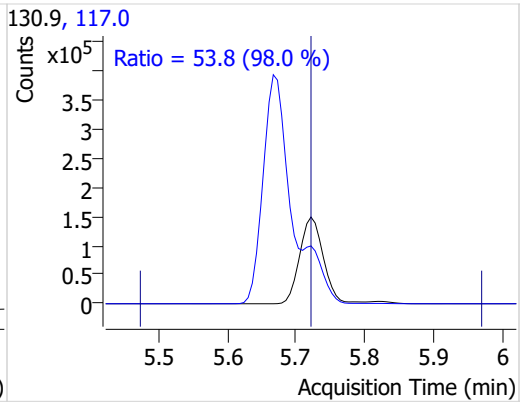


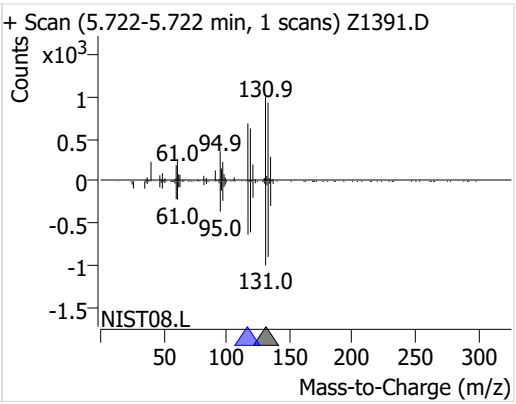




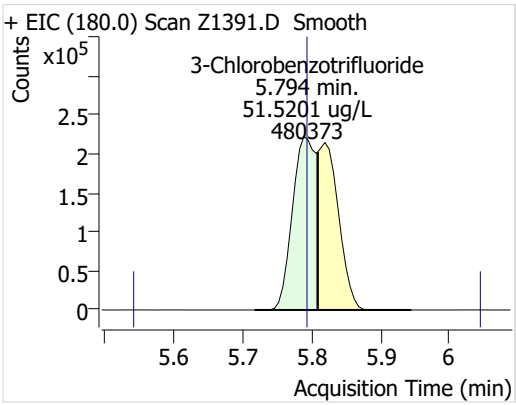
1,1,1,2-Tetrachloroethane

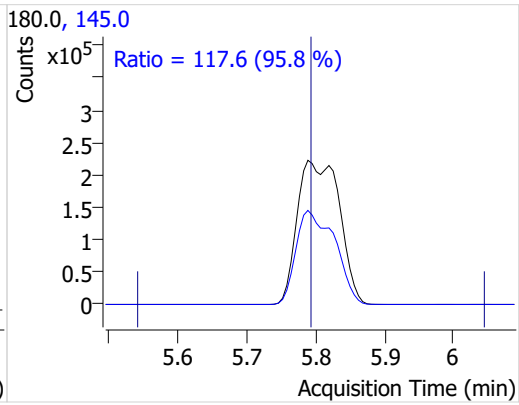


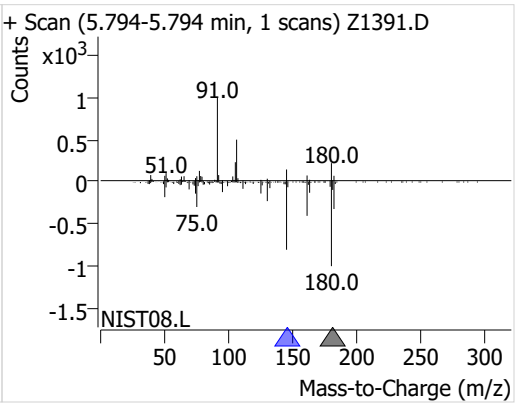




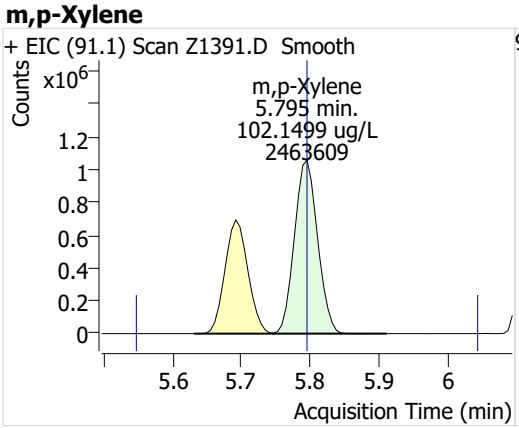
3-Chlorobenzotrifluoride

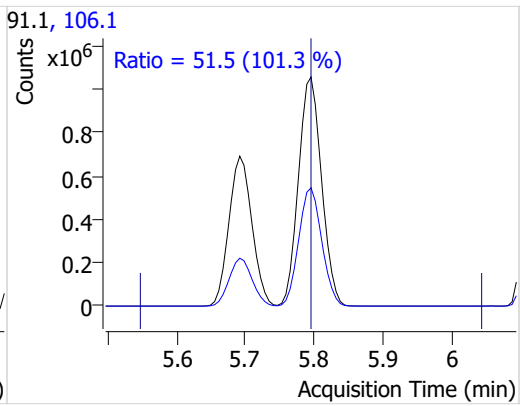


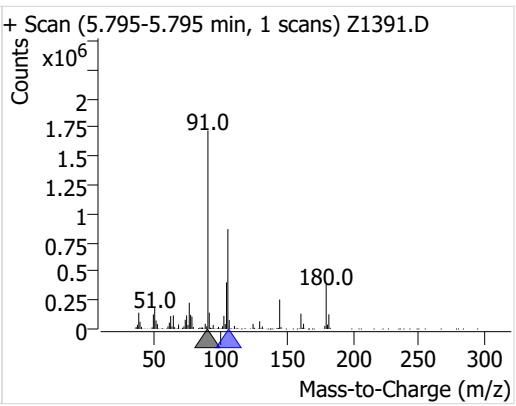




m,p-Xylene

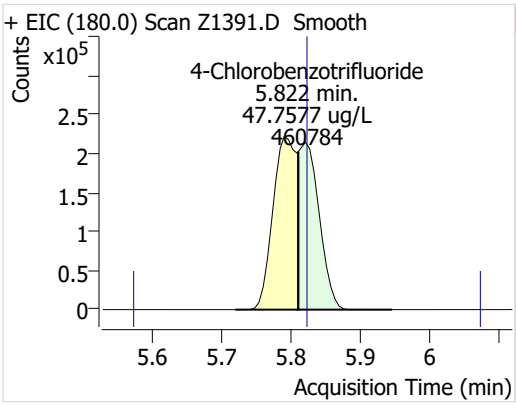


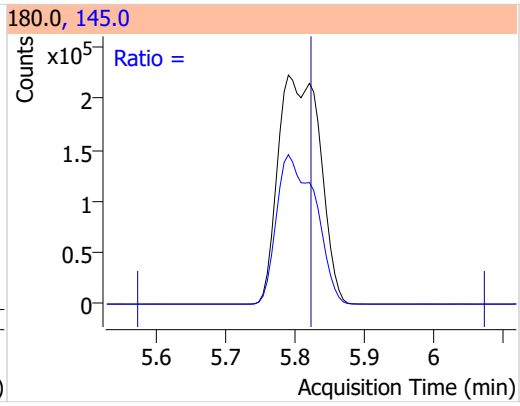


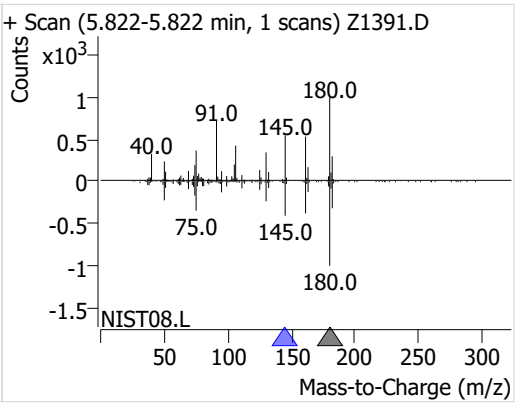


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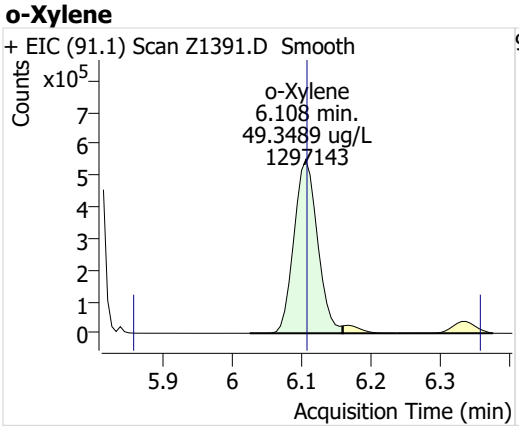
4-Chlorobenzotrifluoride

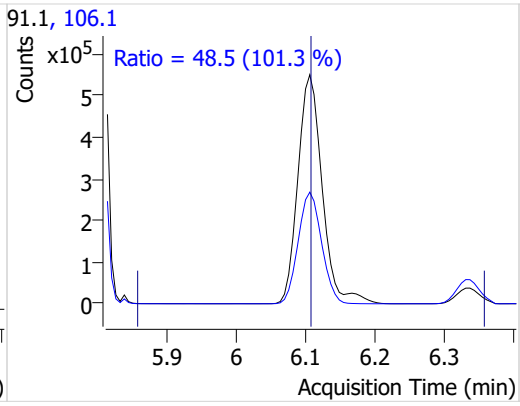


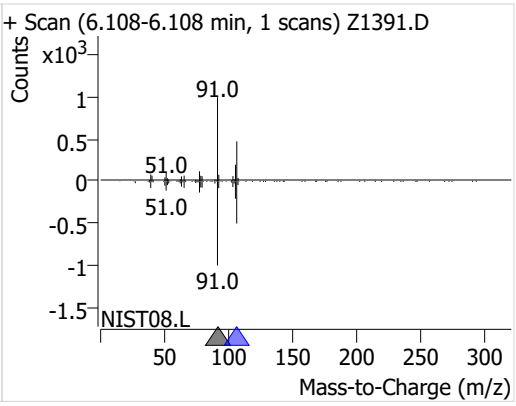




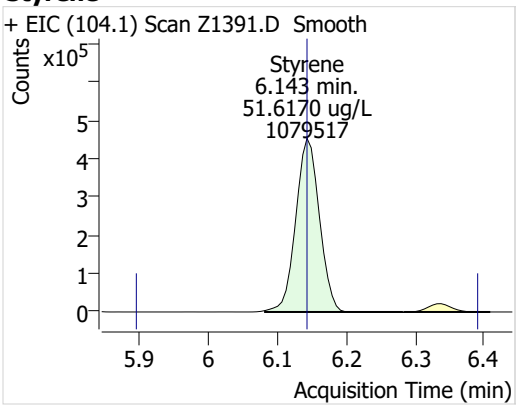
o-Xylene

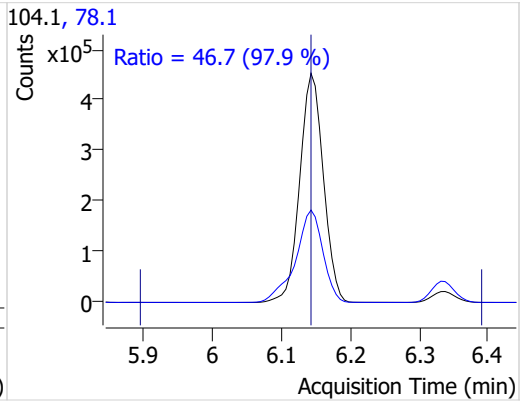


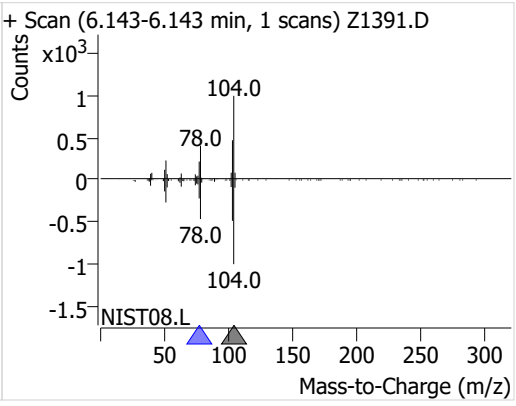




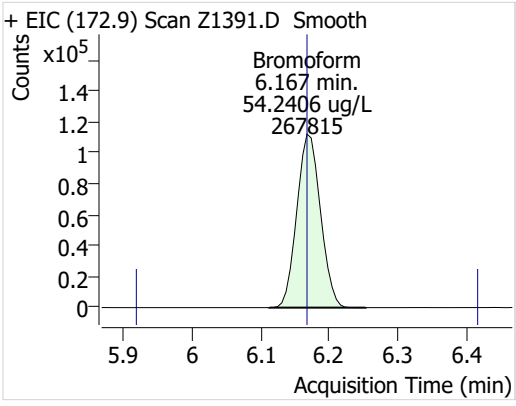
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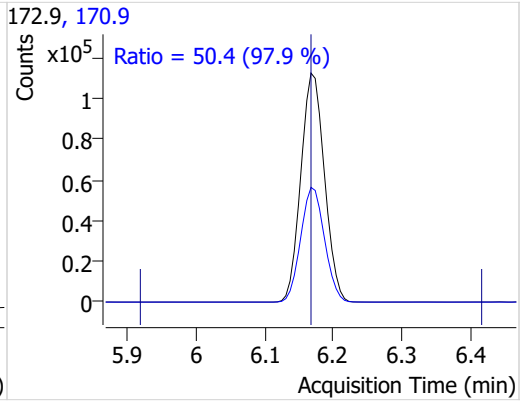


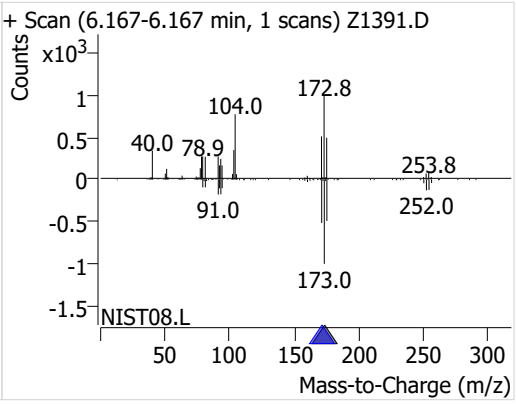




Bromoform

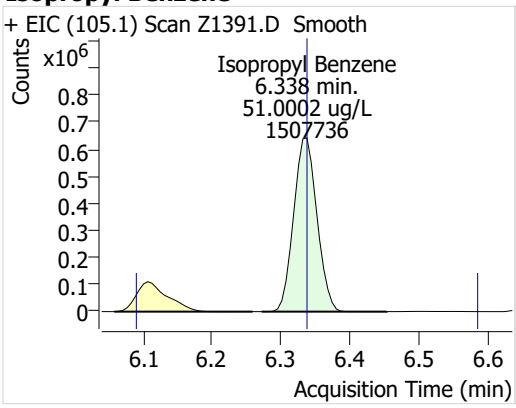


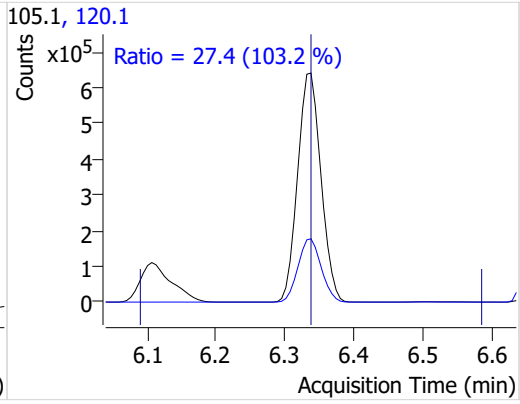


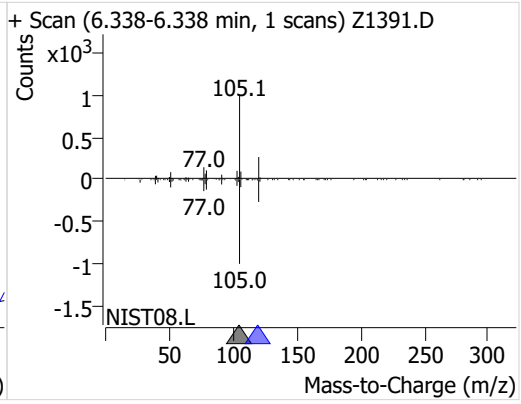


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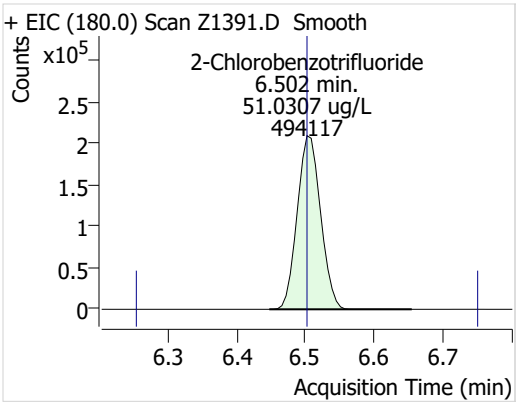
Isopropyl Benzene

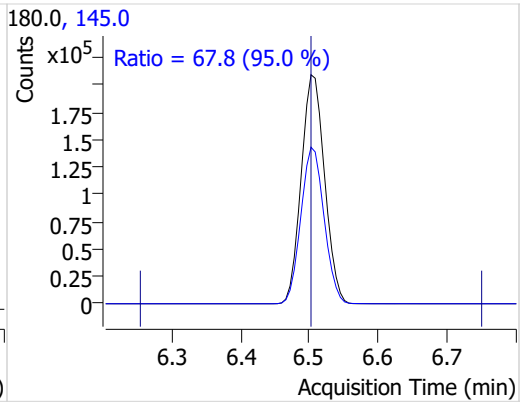


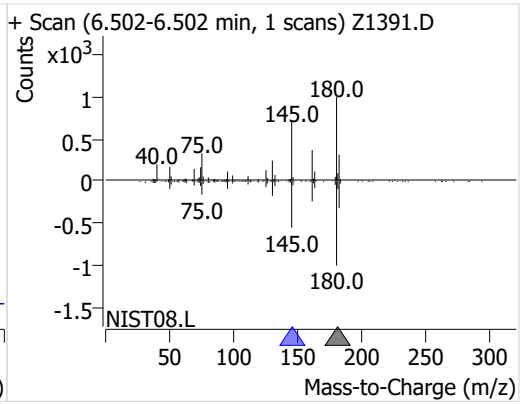




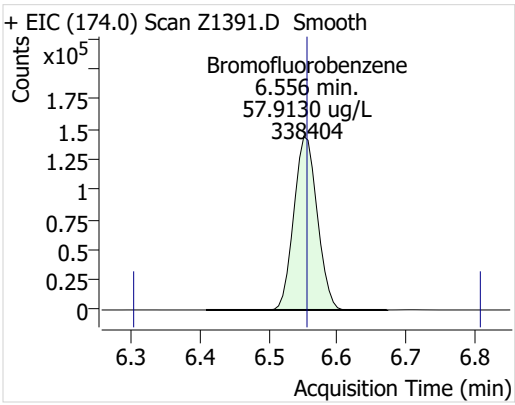
2-Chlorobenzotrifluoride

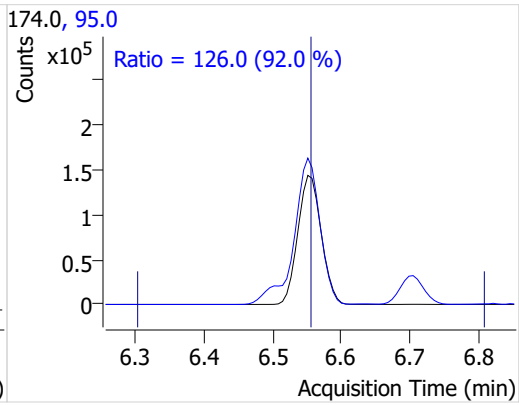


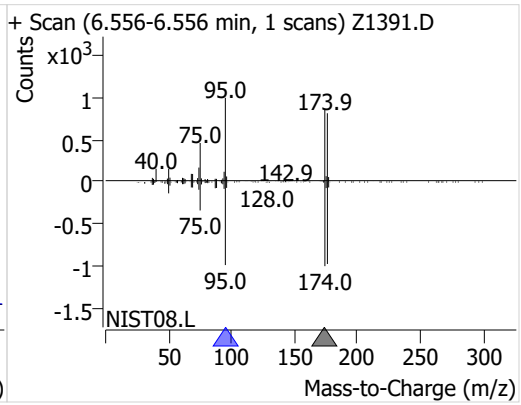




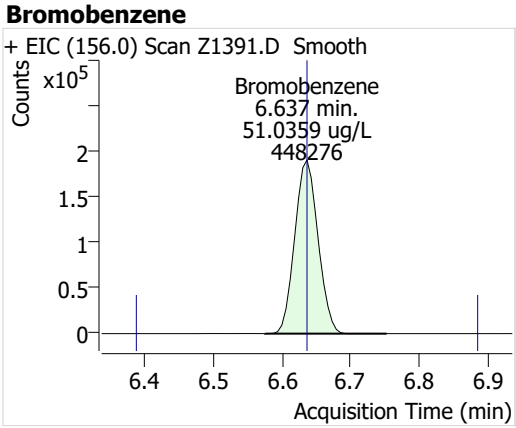
Bromofluorobenzene

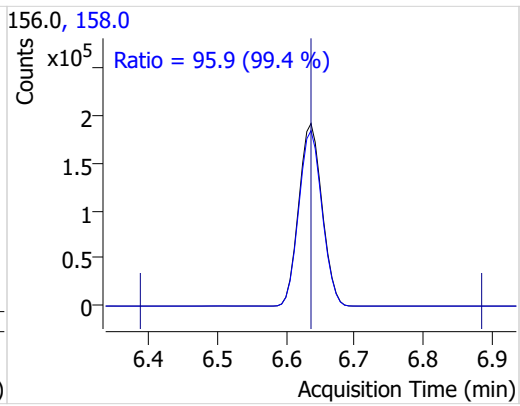


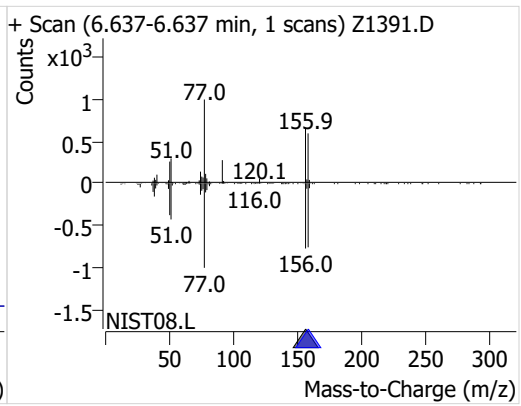




Bromobenzene

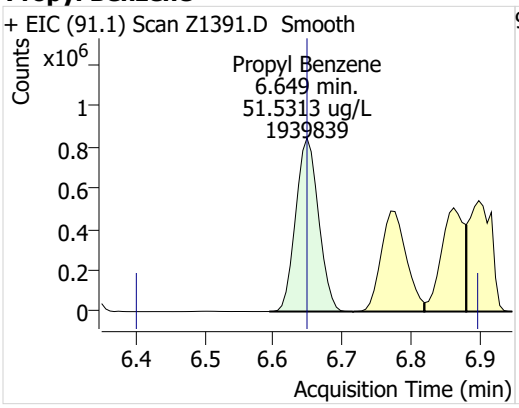


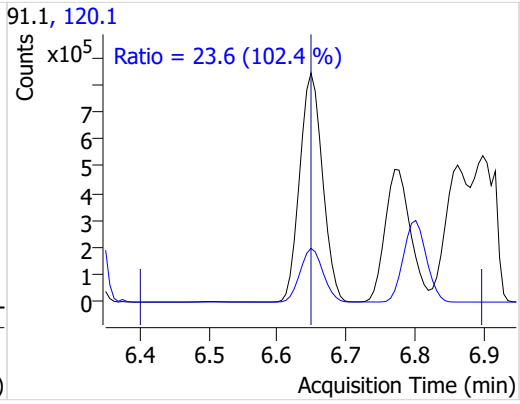


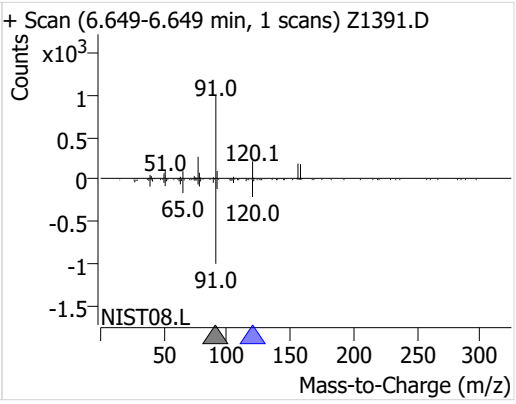


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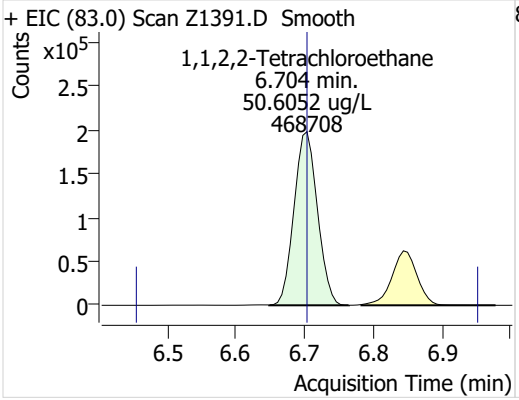
Propyl Benzene

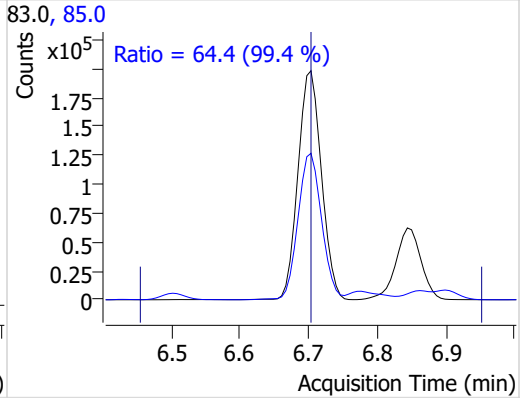


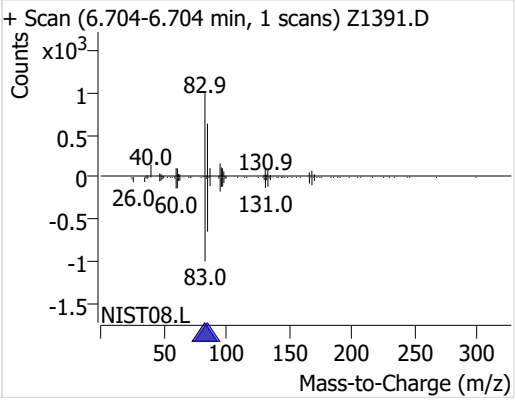




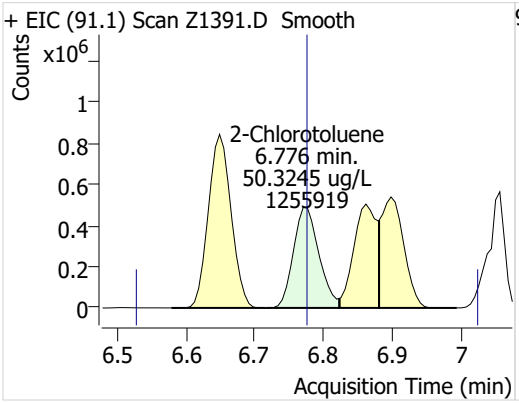
1,1,2,2-Tetrachloroethane

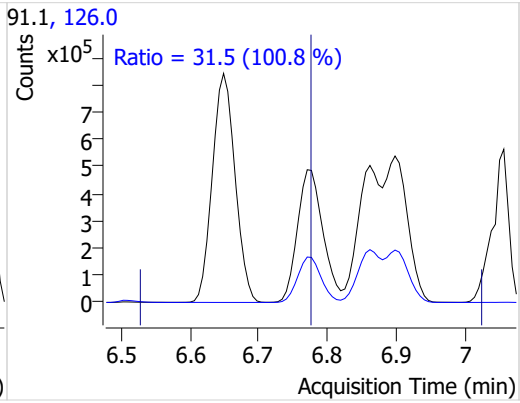


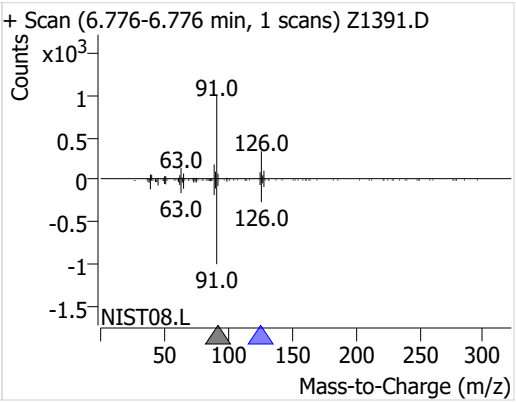




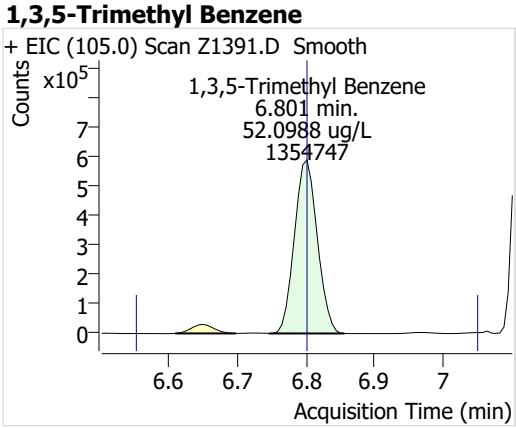
2-Chlorotoluene

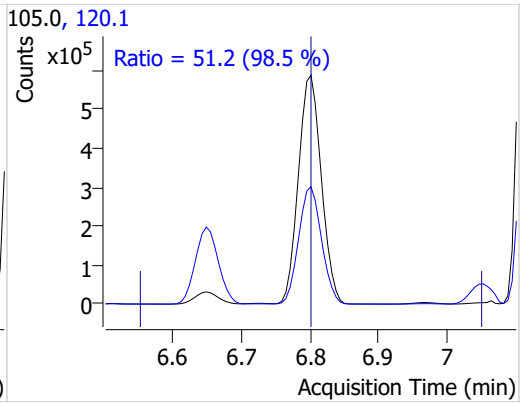


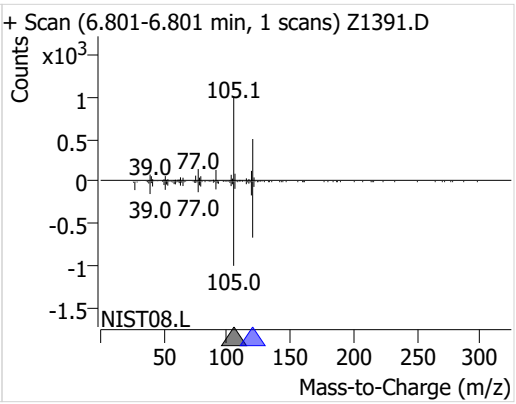




1,3,5-Trimethyl Benzene

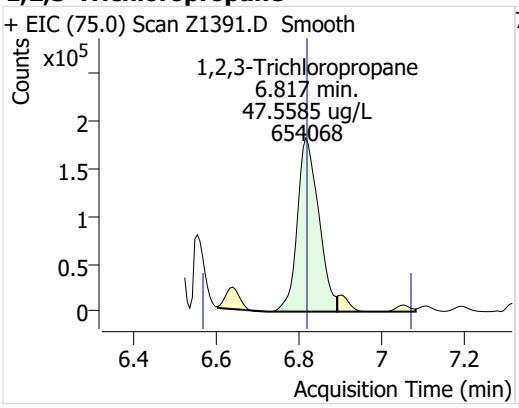


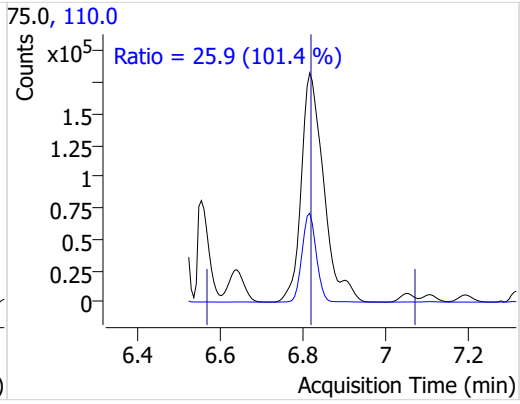


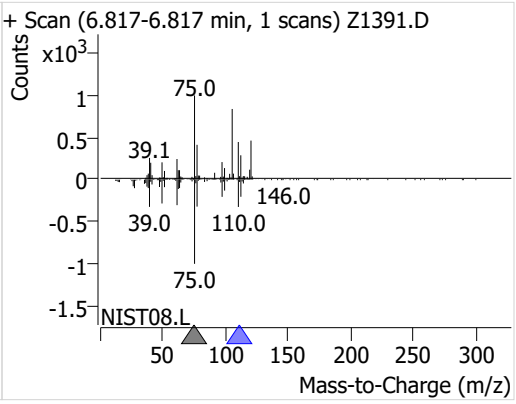


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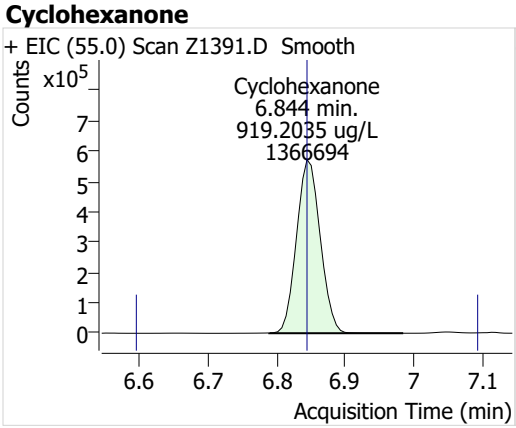
1,2,3-Trichloropropane

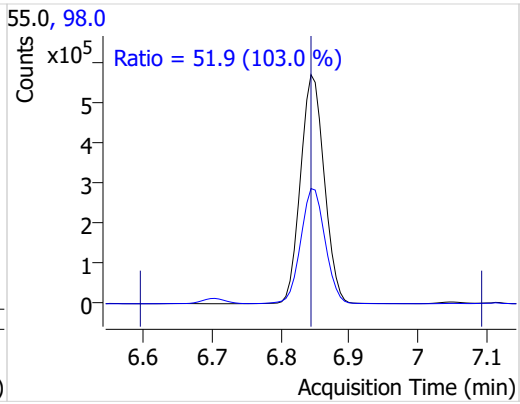


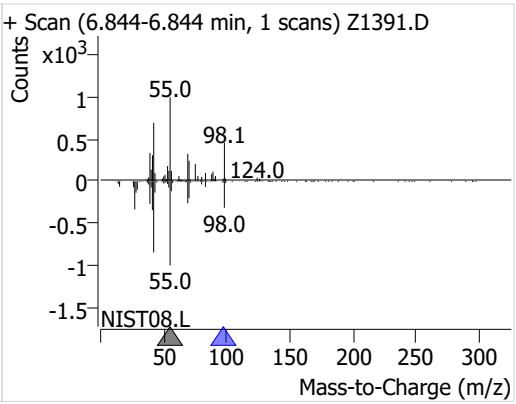




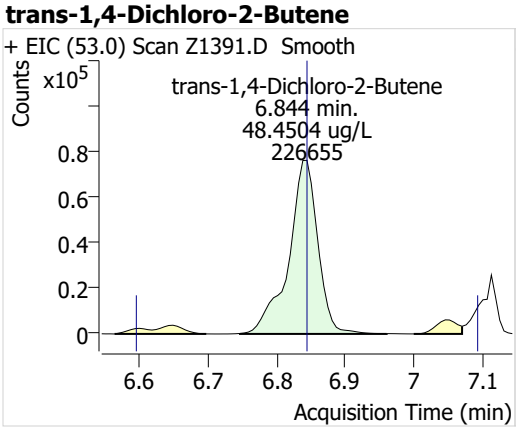
Cyclohexanone

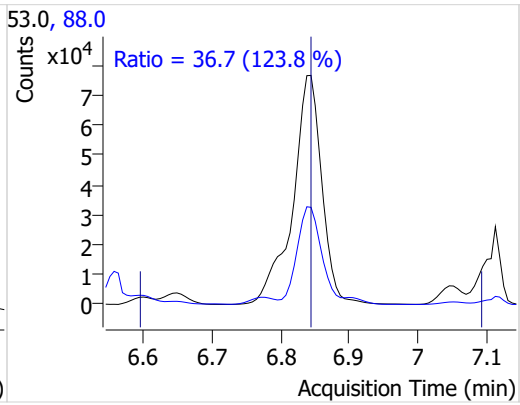


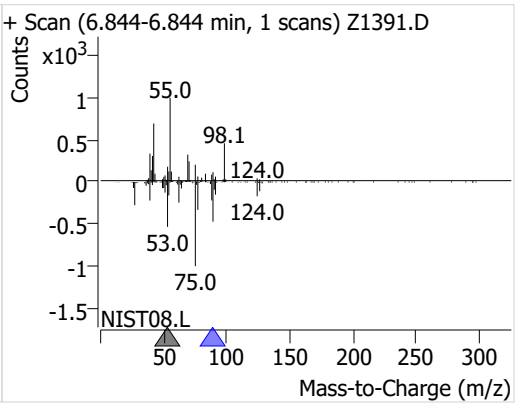




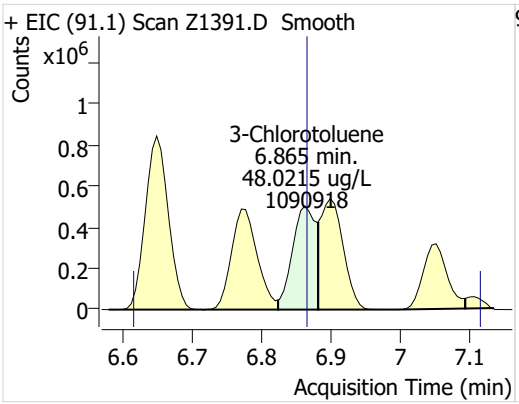
trans-1,4-Dichloro-2-Butene

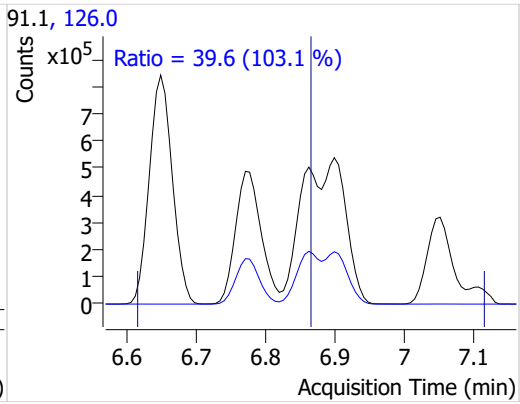


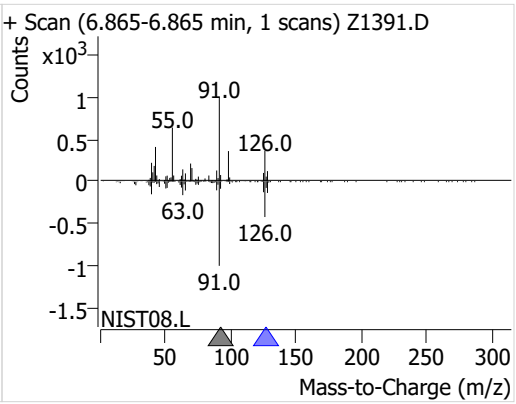




3-Chlorotoluene

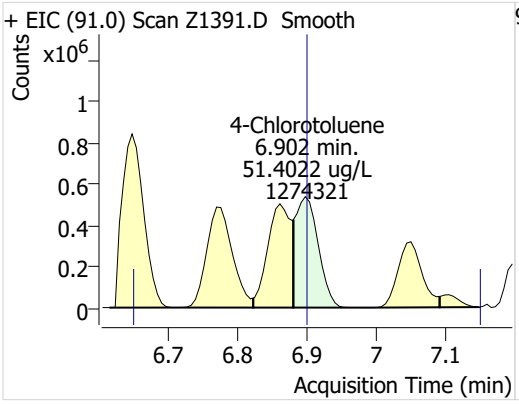


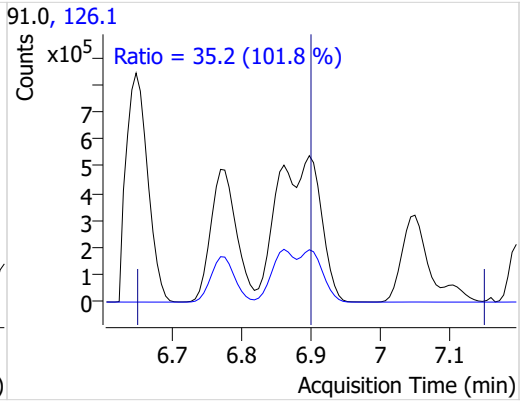


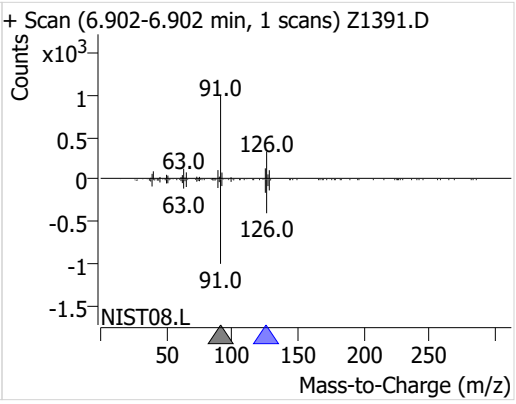


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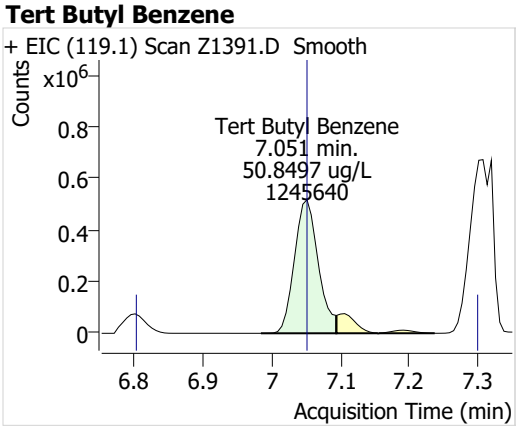
4-Chlorotoluene

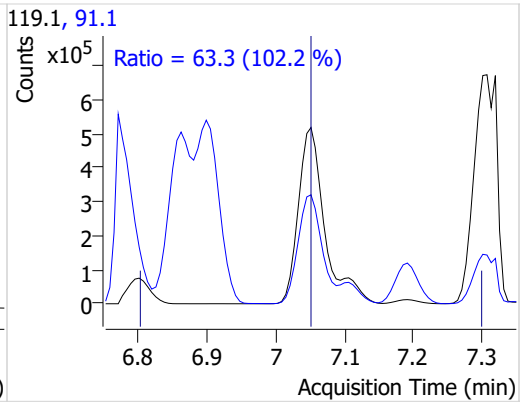


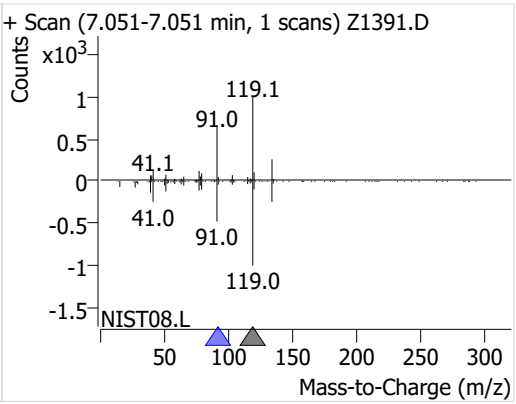




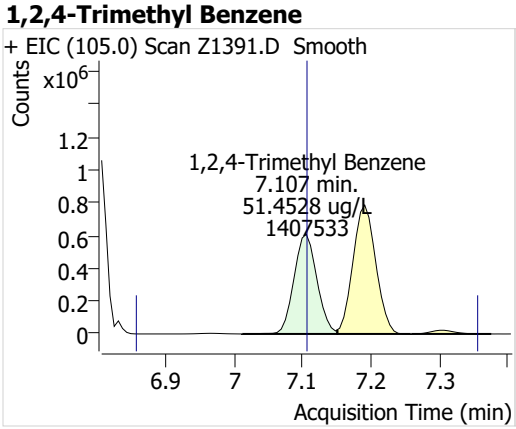
Tert Butyl Benzene

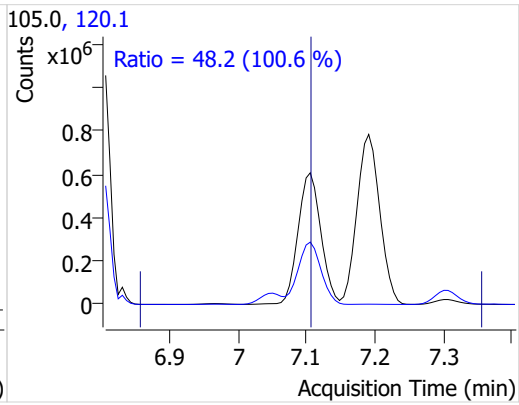


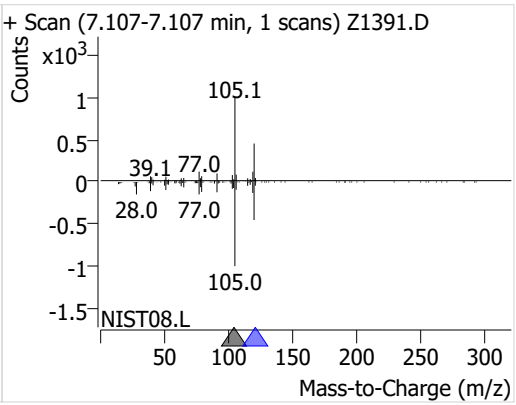




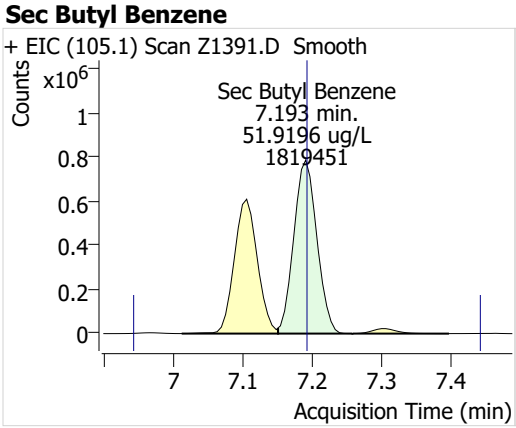
1,2,4-Trimethyl Benzene

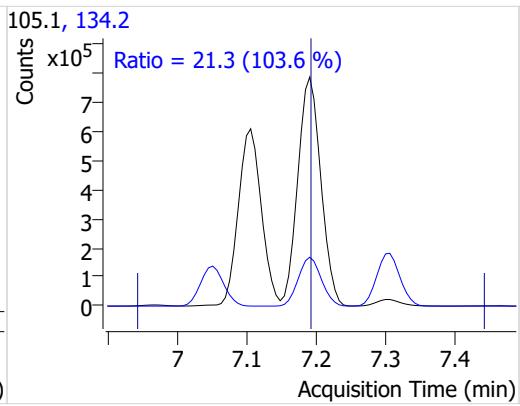


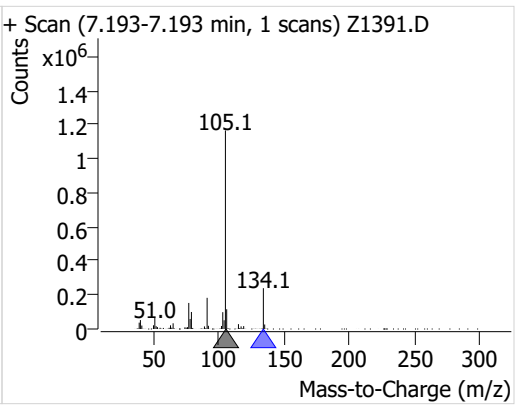




Sec Butyl Benzene

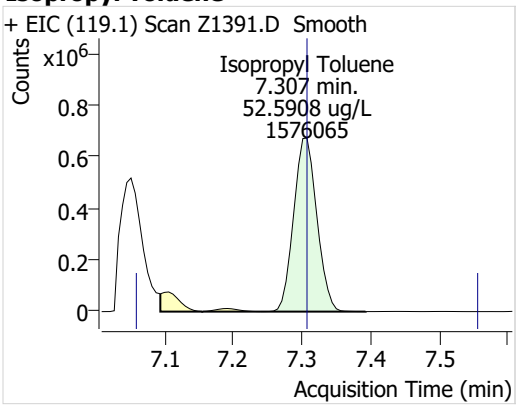


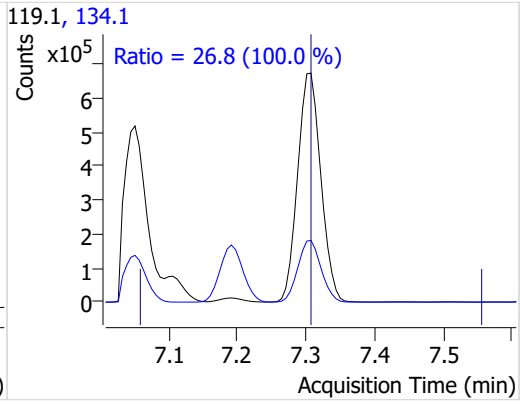


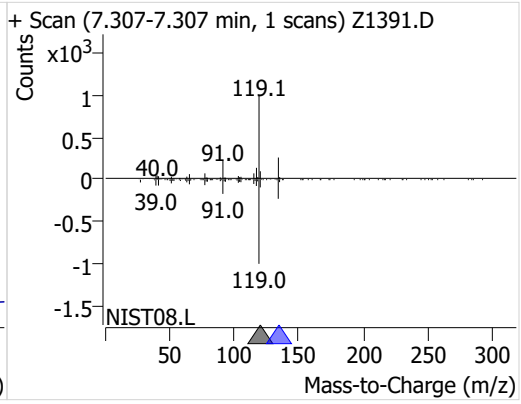


Masshunter Quantitative Analysis Sample Report

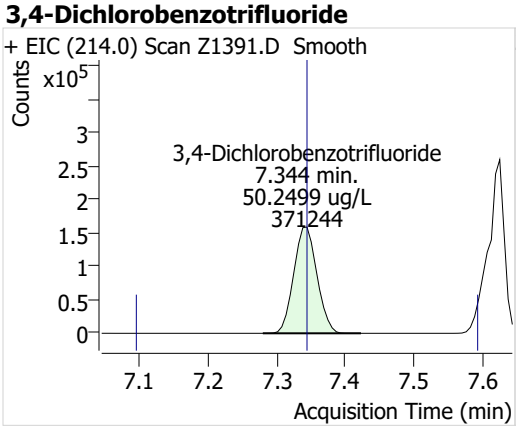
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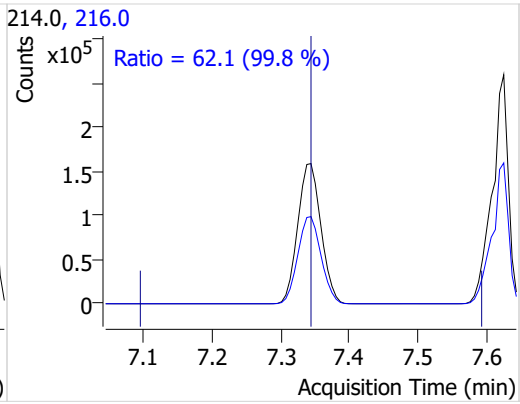


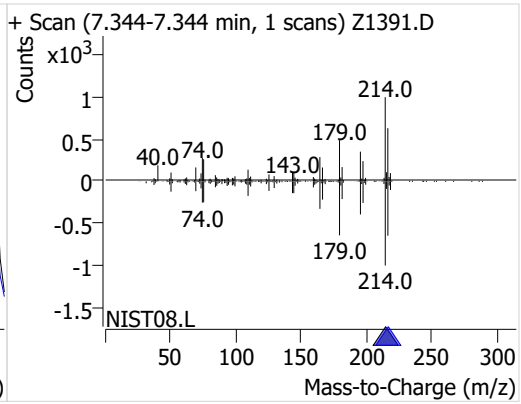




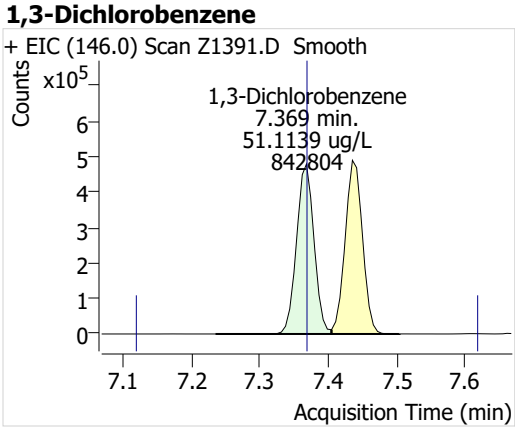
3,4-Dichlorobenzotrifluoride

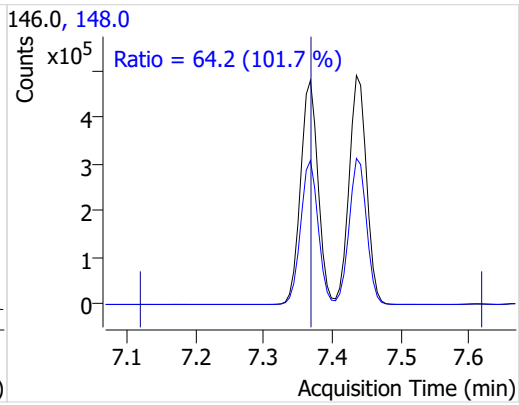


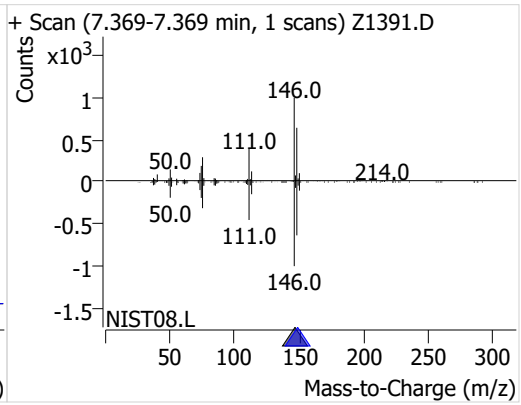




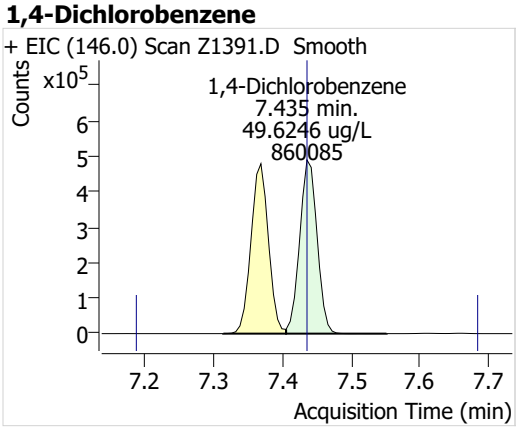
1,3-Dichlorobenzene

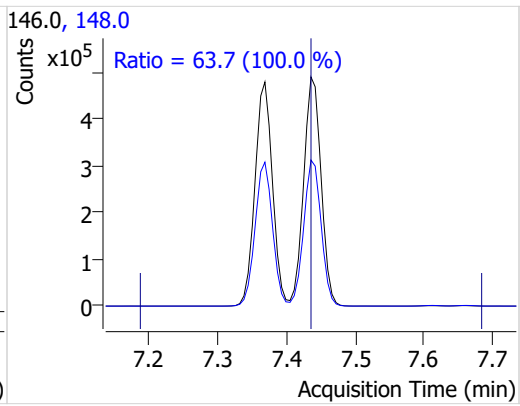


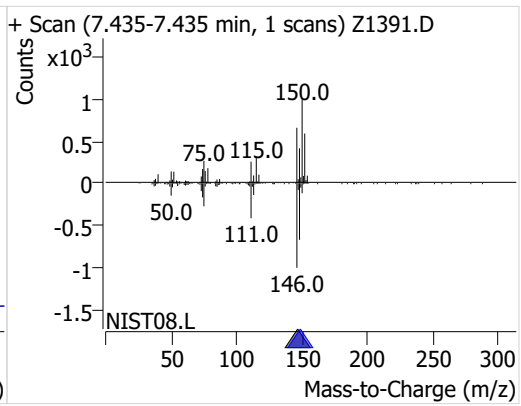




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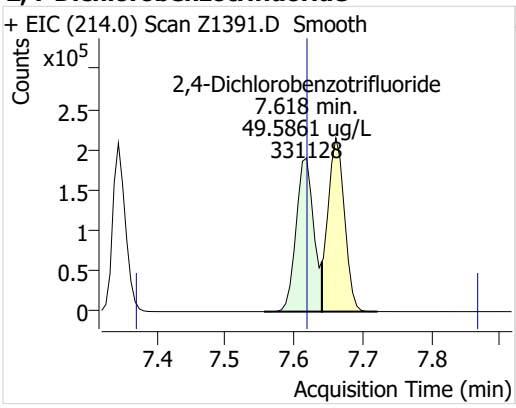


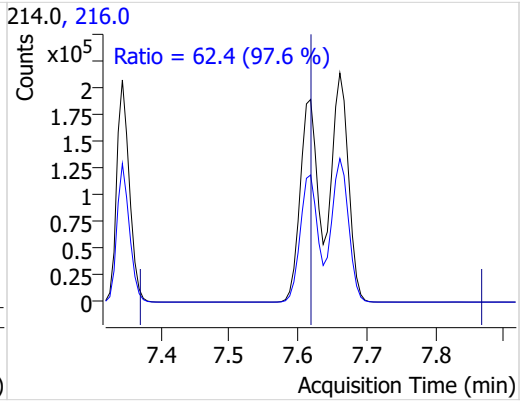


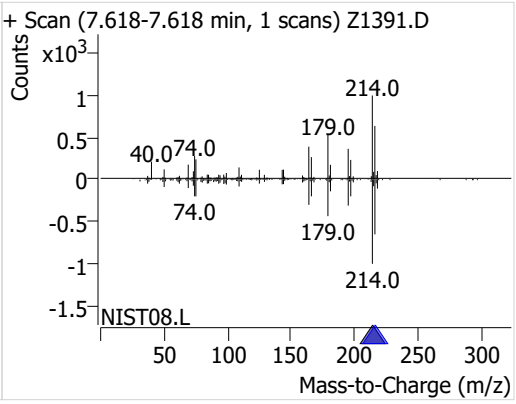


Masshunter Quantitative Analysis Sample Report

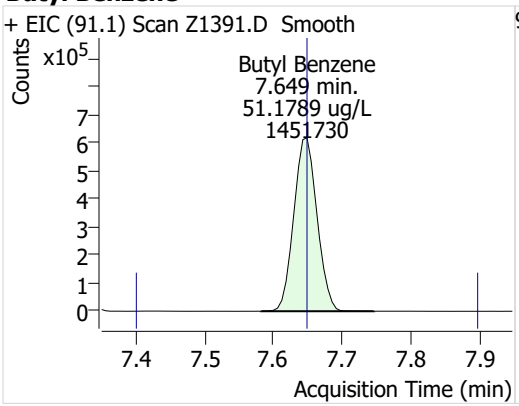
2,4-Dichlorobenzotrifluoride

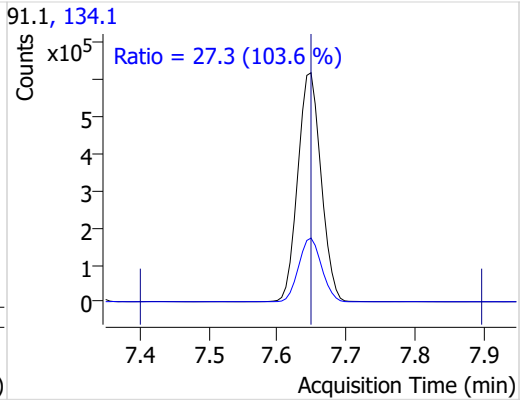


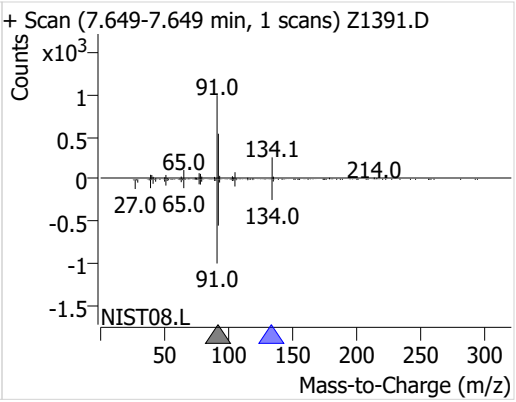




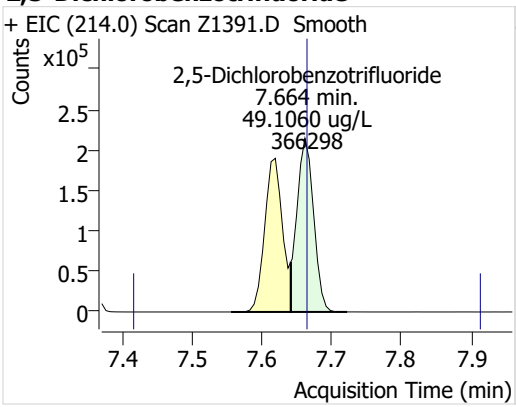
Butyl Benzene

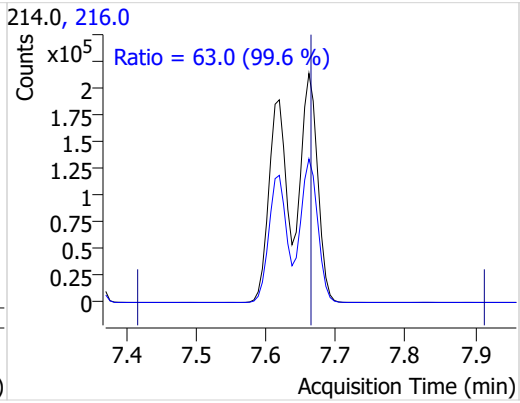


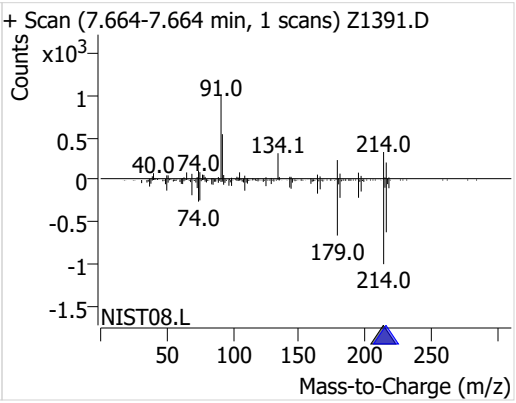




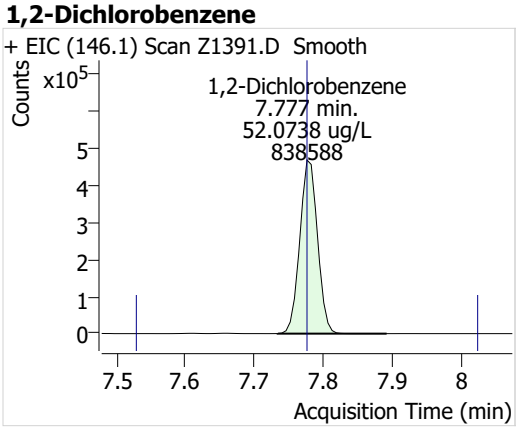
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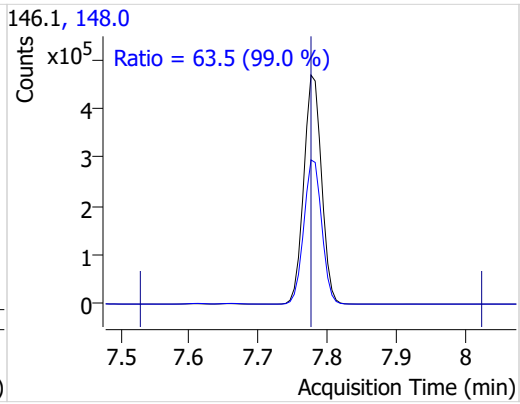


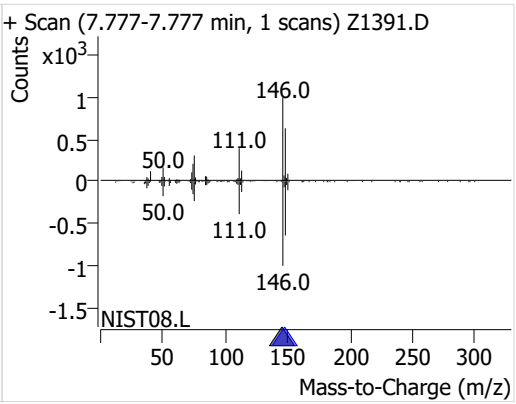




1,2-Dichlorobenzene

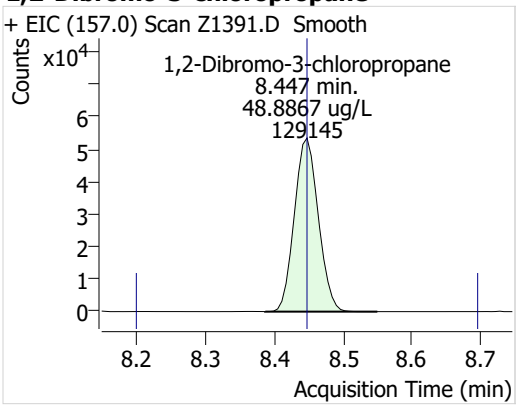


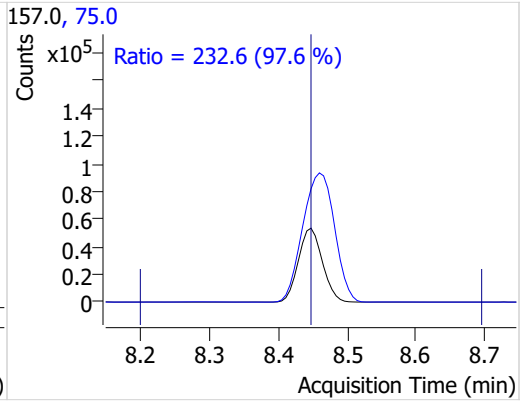


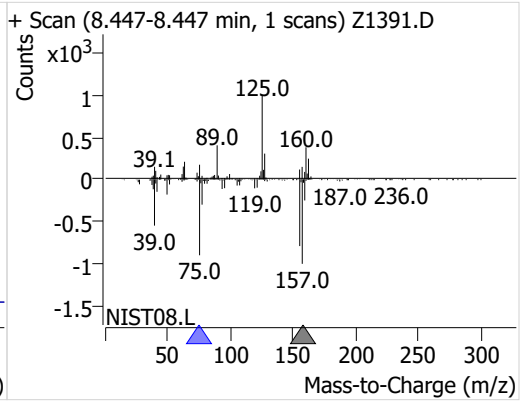


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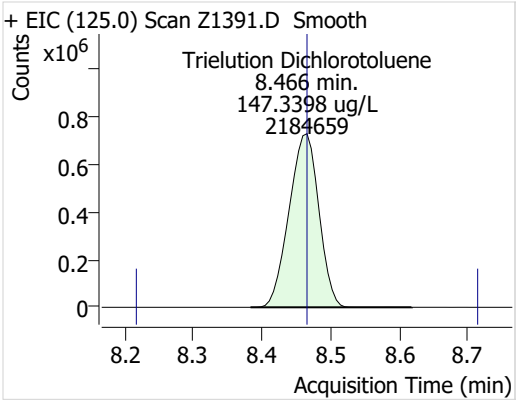
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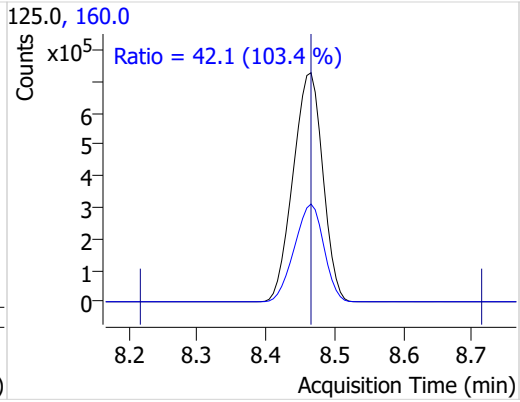


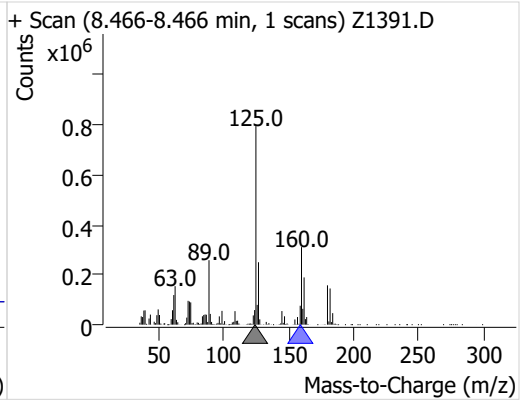




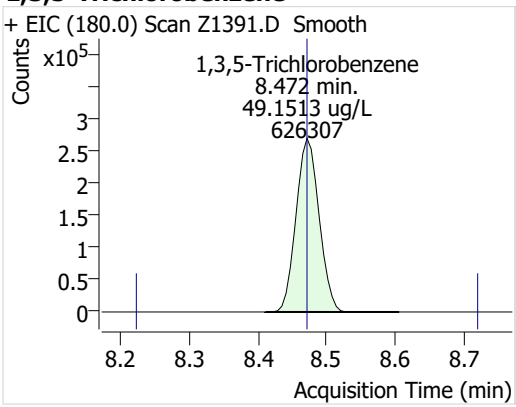
Trielution Dichlorotoluene

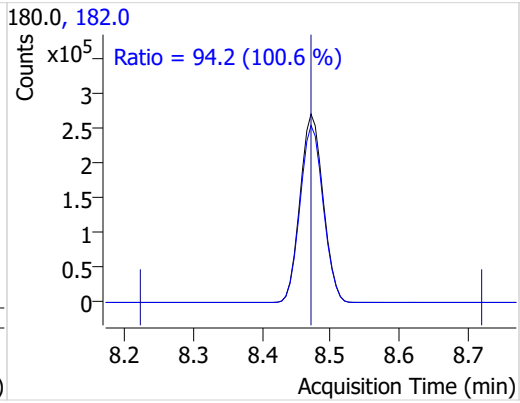


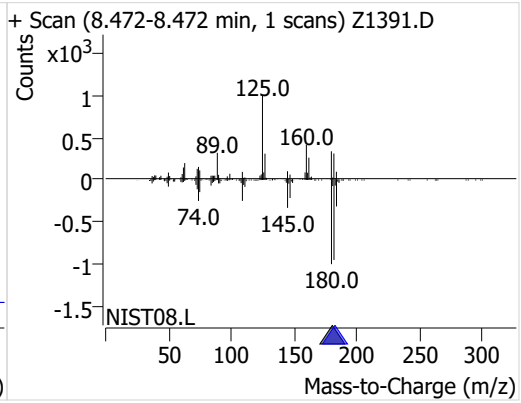




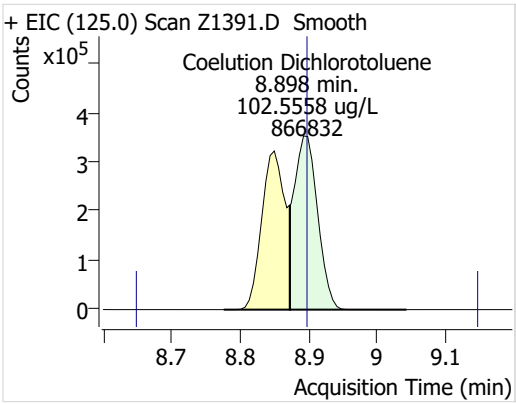
1,3,5-Trichlorobenzene

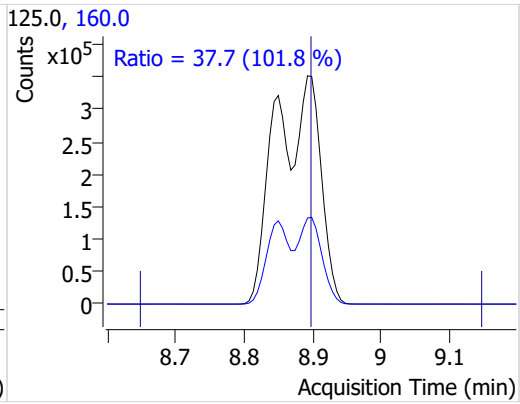


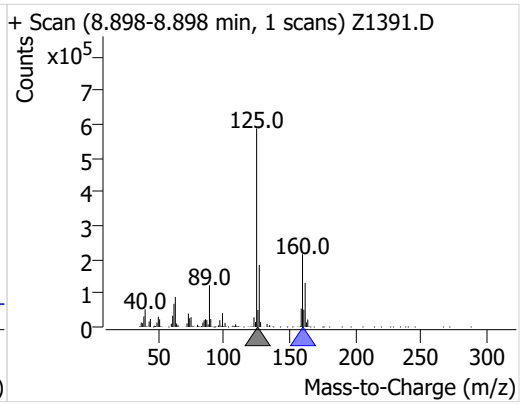




Coelution Dichlorotoluene

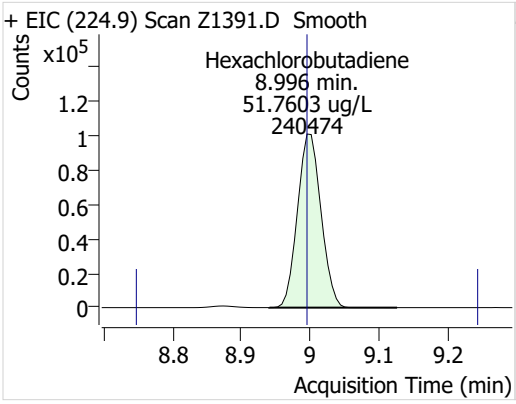


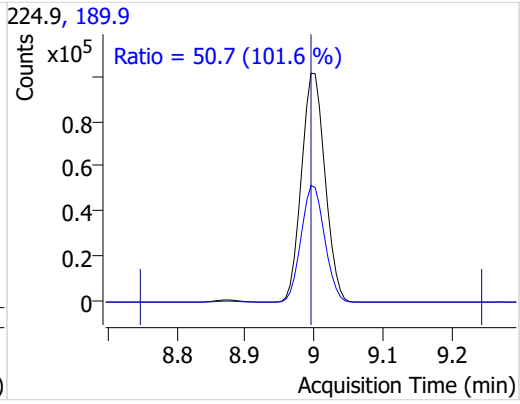


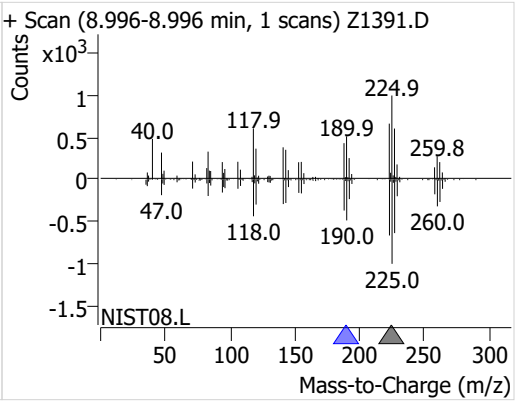


Masshunter Quantitative Analysis Sample Report

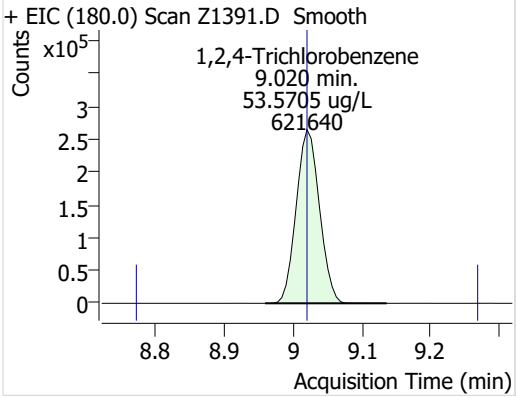
Hexachlorobutadiene

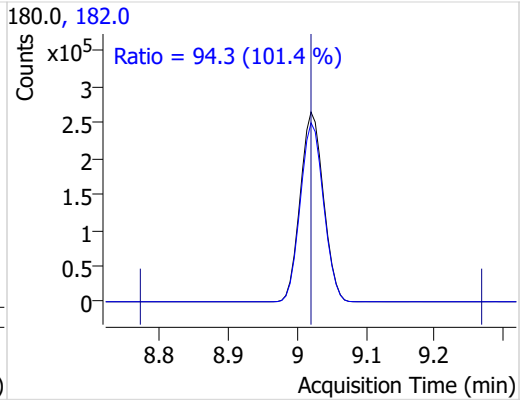


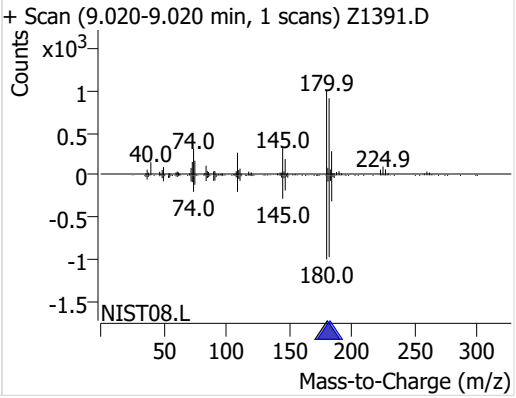




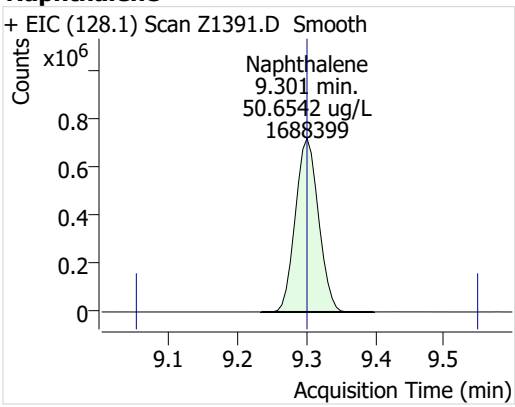
1,2,4-Trichlorobenzene

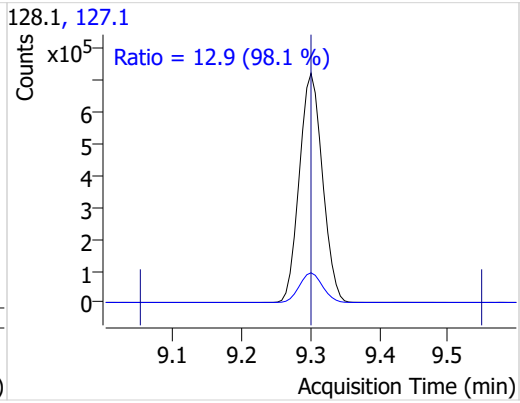


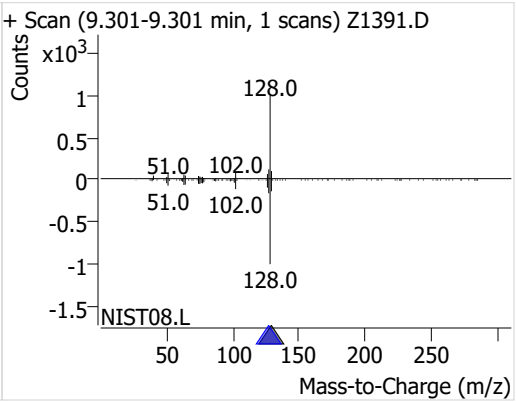




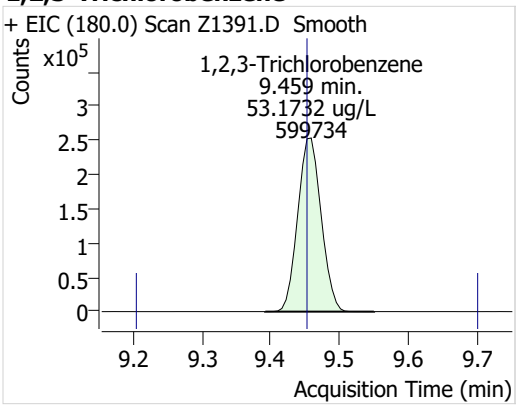
Naphthalene

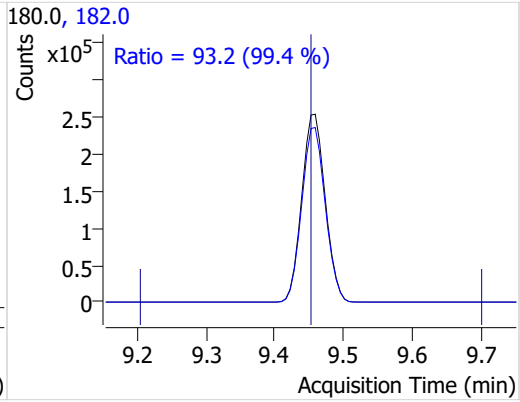


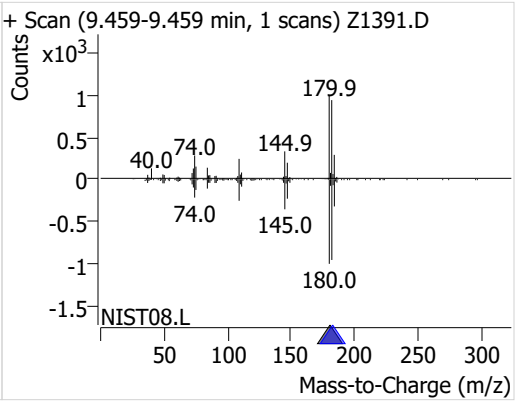




1,2,3-Trichlorobenzene

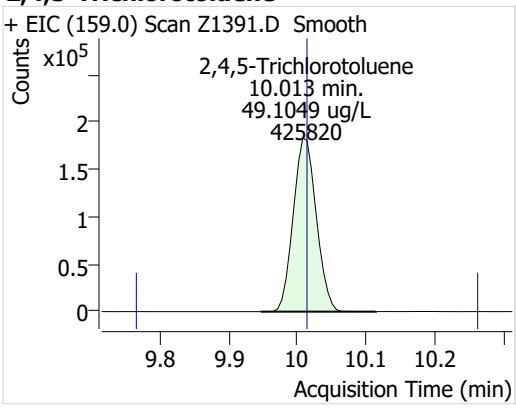


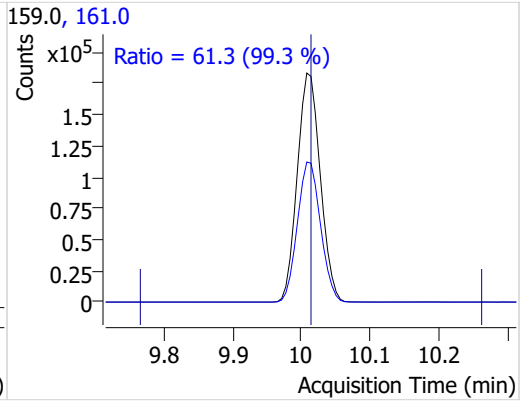


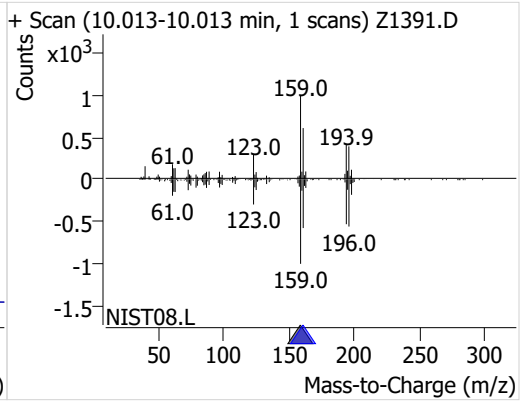


Masshunter Quantitative Analysis Sample Report

2,4,5-Trichlorotoluene







Continuing Calibration Report

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Method File I:\ACQUDATA\MSVOA18\Data\080525\080525ical.batch.bin
Daily CC I:\ACQUDATA\MSVOA18\Data\080825\Z1391.D

Level name	Injection Time	Calibration Files
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2	8/5/2025 5:12:36 PM	I:\ACQUDATA\MSVOA18\Data\080525\Z1281.D
5	8/5/2025 5:35:01 PM	I:\ACQUDATA\MSVOA18\Data\080525\Z1282.D
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ISTD Compound:	Avg Resp	Mid Resp	CC Resp	Area%	A/M
Pentafluorobenzene	524384	522832	699936	133.87	M
1,4-Difluorobenzene	835372	833363	1057194	126.86	M
Chlorobenzene-d5	759688	780776	978055	125.27	M
1,4-Dichlorobenzene D4	430517	457155	546744	119.60	M

Target Compound	Resolution	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
Pentafluorobenzene	----------ISTD----------							
Dichlorodifluoromethane	-	0.427	0.401	50.00	46.90	6.21	113.81	Avg RF
Chlorodifluoromethane	-	0.358	0.374	50.00	52.25	-4.49	128.28	Avg RF
Chloromethane	-	0.420	0.372	50.00	44.21	11.57	108.57	Avg RF
Vinyl Chloride	-	0.500	0.468	50.00	46.81	6.37	116.44	Avg RF
Bromomethane	-	0.9981	0.3937	50.00	50.63	-1.26	136.83	Quadratic
Chloroethane	-	0.396	0.337	50.00	42.62	14.76	120.78	Avg RF
Trichlorofluoromethane	-	0.753	0.740	50.00	49.12	1.76	123.62	Avg RF
Fluorodichloromethane	-	0.847	0.822	50.00	48.51	2.98	130.64	Avg RF
Diethyl Ether	-	0.9982	0.3527	50.00	47.70	4.59	116.33	Linear
Freon 123a	-	0.405	0.403	50.00	49.83	0.34	136.38	Avg RF
1,1-Dichloroethene	-	0.636	0.565	50.00	44.36	11.28	114.23	Avg RF
Freon 123	-	0.601	0.596	50.00	49.55	0.91	127.14	Avg RF
Freon 113	-	0.413	0.415	50.00	50.24	-0.47	126.19	Avg RF
Carbon Disulfide	-	1.101	1.136	50.00	51.56	-3.13	128.93	Avg RF
Iodomethane	-	0.9989	0.6146	50.00	53.07	-6.13	139.08	Linear
Acrolein	-	0.062	0.073	250.00	291.24	-16.50	125.45	Avg RF
2-Propanol	-	0.039	0.026	1000.00	685.04	31.50 #	88.29	Avg RF
Allyl Chloride	-	0.595	0.523	50.00	43.92	12.15	107.08	Avg RF
Methylene Chloride	-	0.482	0.424	50.00	43.94	12.12	120.61	Avg RF
Acetone	-	0.9956	0.1624	50.00	42.26	15.48	103.87	Quadratic
Methyl Acetate	-	0.424	0.355	50.00	41.94	16.12	108.20	Avg RF
trans-1,2-Dichloroethene	-	0.554	0.522	50.00	47.14	5.72	116.12	Avg RF
MTBE	-	1.477	1.378	50.00	46.64	6.73	116.30	Avg RF
TBA	-	0.068	0.051	1000.00	747.41	25.26 #	93.78	Avg RF
Acetonitrile	-	0.9984	0.0364	250.00	214.38	14.25	109.48	Linear
Diisopropyl ether	-	1.299	1.127	50.00	43.35	13.30	112.10	Avg RF
2-Chloro-1,3-Butadiene	-	0.405	0.420	50.00	51.83	-3.65	131.46	Avg RF
1,1-Dichloroethane	-	0.768	0.724	50.00	47.16	5.67	117.42	Avg RF
Acrylonitrile	-	0.215	0.186	250.00	217.10	13.16	108.75	Avg RF
ETBE	-	0.465	0.413	50.00	44.44	11.12	113.00	Avg RF
Vinyl Acetate	-	1.019	0.906	50.00	44.44	11.13	106.31	Avg RF
cis-1,2-Dichloroethene	-	0.508	0.492	50.00	48.42	3.16	121.22	Avg RF
2,2-Dichloropropane	-	0.684	0.627	50.00	45.85	8.30	116.72	Avg RF

Continuing Calibration Report

Target Compound	Resolution	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
Bromochloromethane	-	0.332	0.330	50.00	49.61	0.77	126.10	Avg RF
Chloroform	-	0.879	0.804	50.00	45.75	8.51	119.42	Avg RF
Tetrahydrofuran	-	0.094	0.078	50.00	41.57	16.86	106.54	Avg RF
1,1,1-Trichloroethane	-	0.718	0.692	50.00	48.18	3.64	122.00	Avg RF
2-Butanone	-	0.270	0.247	50.00	45.83	8.34	114.74	Avg RF
Propionitrile	-	0.110	0.081	250.00	182.82	26.87 #	98.36	Avg RF
Methylacrylonitrile	-	0.9980	0.2305	50.00	43.76	12.47	112.56	Linear
TAME	-	1.541	1.370	50.00	44.46	11.08	113.27	Avg RF
1,4-Difluorobenzene	----------ISTD----------							
Cyclohexane	-	0.435	0.438	50.00	50.31	-0.63	122.27	Avg RF
Carbon Tetrachloride	-	0.9994	0.4450	50.00	51.72	-3.44	126.25	Quadratic
Dibromofluoromethane	-	0.9917	0.2586	50.00	48.96	2.08	124.24	Linear
1,1-Dichloropropene	-	0.373	0.369	50.00	49.52	0.96	118.33	Avg RF
n-Heptane	-	0.347	0.302	50.00	43.48	13.04	103.03	Avg RF
Benzene	-	1.129	1.122	50.00	49.71	0.58	116.87	Avg RF
Iso-Butyl Alcohol	-	0.034	0.027	1000.00	814.76	18.52	98.04	Avg RF
1,1,2-dichloroethane-d4	-	0.9906	0.3278	50.00	47.46	5.07	112.91	Linear
1,2-Dichloroethane	-	0.411	0.396	50.00	48.25	3.50	115.73	Avg RF
Trichloroethene	-	0.333	0.340	50.00	51.05	-2.09	124.91	Avg RF
Methylcyclohexane	-	0.9996	0.5329	50.00	48.05	3.90	122.69	Linear
1-Butanol	-	0.013	0.009	2500.00	1819.45	27.22 #	83.72	Avg RF
Dibromomethane	-	0.216	0.232	50.00	53.54	-7.07	132.62	Avg RF
1,2-Dichloropropane	-	0.307	0.300	50.00	48.75	2.50	115.80	Avg RF
Bromodichloromethane	-	0.407	0.418	50.00	51.29	-2.58	116.88	Avg RF
Methyl Methacrylate	-	0.287	0.273	50.00	47.46	5.09	113.02	Avg RF
1,4-Dioxane	-	0.006	0.004	1000.00	713.79	28.62 #	83.83	Avg RF
2-Chloroethylvinyl Ether	-	0.044	0.037	50.00	42.88	14.24	111.00	Avg RF
cis-1,3-Dichloropropene	-	0.495	0.503	50.00	50.82	-1.64	116.78	Avg RF
Toluene-d8	-	0.9927	1.0414	50.00	51.79	-3.57	131.57	Quadratic
Toluene	-	1.294	1.323	50.00	51.12	-2.24	118.71	Avg RF
2-Nitropropane	-	0.095	0.094	100.00	98.42	1.58	115.66	Avg RF
4-Methyl-2-Pentanone	-	0.378	0.342	50.00	45.21	9.58	107.99	Avg RF
trans-1,3-Dichloropropene	-	0.474	0.486	50.00	51.26	-2.51	117.15	Avg RF
Ethyl Methacrylate	-	0.511	0.516	50.00	50.52	-1.04	115.92	Avg RF
1,1,2-Trichloroethane	-	0.314	0.308	50.00	49.02	1.96	116.19	Avg RF
Chlorobenzene-d5	----------ISTD----------							
Tetrachloroethene	-	0.350	0.365	50.00	52.11	-4.21	128.57	Avg RF
Dibromochloromethane	-	0.367	0.394	50.00	53.69	-7.38	121.16	Avg RF
1,3-Dichloropropane	-	0.604	0.578	50.00	47.82	4.37	113.36	Avg RF
1,2-Dibromoethane	-	0.353	0.360	50.00	51.03	-2.07	120.39	Avg RF
N-Butyl Acetate	-	0.610	0.582	50.00	47.68	4.63	107.84	Avg RF
2-Hexanone	-	0.175	0.167	50.00	47.51	4.97	110.75	Avg RF
Chlorobenzene	-	1.013	0.991	50.00	48.90	2.19	120.89	Avg RF
Ethylbenzene	-	1.713	1.643	50.00	47.96	4.09	118.26	Avg RF
1,1,1,2-Tetrachloroethane	-	0.335	0.365	50.00	54.43	-8.86	126.91	Avg RF
3-Chlorobenzotrifluoride	-	0.477	0.491	50.00	51.52	-3.04	126.39	Avg RF
m,p-Xylene	-	1.233	1.259	100.00	102.15	-2.15	118.50	Avg RF
4-Chlorobenzotrifluoride	-	0.493	0.471	50.00	47.76	4.48	121.10	Avg RF
o-Xylene	-	1.344	1.326	50.00	49.35	1.30	117.77	Avg RF
Styrene	-	1.069	1.104	50.00	51.62	-3.23	116.42	Avg RF
Bromoform	-	0.9989	0.2738	50.00	54.24	-8.48	126.54	Quadratic
Isopropyl Benzene	-	1.511	1.542	50.00	51.00	-2.00	120.69	Avg RF
2-Chlorobenzotrifluoride	-	0.495	0.505	50.00	51.03	-2.06	125.05	Avg RF
Cyclohexanone	-	0.076	0.070	1000.00	919.20	8.08	107.04	Avg RF
trans-1,4-Dichloro-2-Butene	-	0.239	0.232	50.00	48.45	3.10	108.06	Avg RF

Continuing Calibration Report

Target Compound	Resolution	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
1,4-Dichlorobenzene D4	----------ISTD----------							
Bromofluorobenzene	-	0.9904	0.6189	50.00	57.91	-15.83	137.57	Quadratic
Bromobenzene	-	0.803	0.820	50.00	51.04	-2.07	122.46	Avg RF
Propyl Benzene	-	3.443	3.548	50.00	51.53	-3.06	116.81	Avg RF
1,1,2,2-Tetrachloroethane	-	0.847	0.857	50.00	50.61	-1.21	110.69	Avg RF
2-Chlorotoluene	-	2.282	2.297	50.00	50.32	-0.65	116.60	Avg RF
1,3,5-Trimethyl Benzene	-	2.378	2.478	50.00	52.10	-4.20	120.24	Avg RF
1,2,3-Trichloropropane	-	1.258	1.196	50.00	47.56	4.88	109.75	Avg RF
3-Chlorotoluene	-	2.078	1.995	50.00	48.02	3.96	114.85	Avg RF
4-Chlorotoluene	-	2.267	2.331	50.00	51.40	-2.80	117.18	Avg RF
Tert Butyl Benzene	-	2.240	2.278	50.00	50.85	-1.70	118.63	Avg RF
1,2,4-Trimethyl Benzene	-	2.502	2.574	50.00	51.45	-2.91	117.27	Avg RF
Sec Butyl Benzene	-	3.205	3.328	50.00	51.92	-3.84	116.90	Avg RF
Isopropyl Toluene	-	2.741	2.883	50.00	52.59	-5.18	129.30	Avg RF
3,4-Dichlorobenzotrifluoride	-	0.676	0.679	50.00	50.25	-0.50	118.71	Avg RF
1,3-Dichlorobenzene	-	1.508	1.541	50.00	51.11	-2.23	119.79	Avg RF
1,4-Dichlorobenzene	-	1.585	1.573	50.00	49.62	0.75	119.68	Avg RF
2,4-Dichlorobenzotrifluoride	-	0.611	0.606	50.00	49.59	0.83	120.35	Avg RF
Butyl Benzene	-	2.594	2.655	50.00	51.18	-2.36	113.34	Avg RF
2,5-Dichlorobenzotrifluoride	-	0.682	0.670	50.00	49.11	1.79	116.68	Avg RF
1,2-Dichlorobenzene	-	1.473	1.534	50.00	52.07	-4.15	118.75	Avg RF
1,2-Dibromo-3-chloropropane	-	0.242	0.236	50.00	48.89	2.23	113.17	Avg RF
Trielution Dichlorotoluene	-	1.356	1.332	150.00	147.34	1.77	114.01	Avg RF
1,3,5-Trichlorobenzene	-	1.165	1.146	50.00	49.15	1.70	118.61	Avg RF
Coelution Dichlorotoluene	-	0.773	0.793	100.00	102.56	-2.56	116.29	Avg RF
Hexachlorobutadiene	-	0.425	0.440	50.00	51.76	-3.52	119.48	Avg RF
1,2,4-Trichlorobenzene	-	1.061	1.137	50.00	53.57	-7.14	121.42	Avg RF
Naphthalene	-	3.048	3.088	50.00	50.65	-1.31	111.98	Avg RF
1,2,3-Trichlorobenzene	-	1.031	1.097	50.00	53.17	-6.35	121.51	Avg RF
2,4,5-Trichlorotoluene	-	0.793	0.779	50.00	49.10	1.79	110.86	Avg RF
2,3,6-Trichlorotoluene	-	0.617	0.000	50.00		100.00 #	0.00	Avg RF

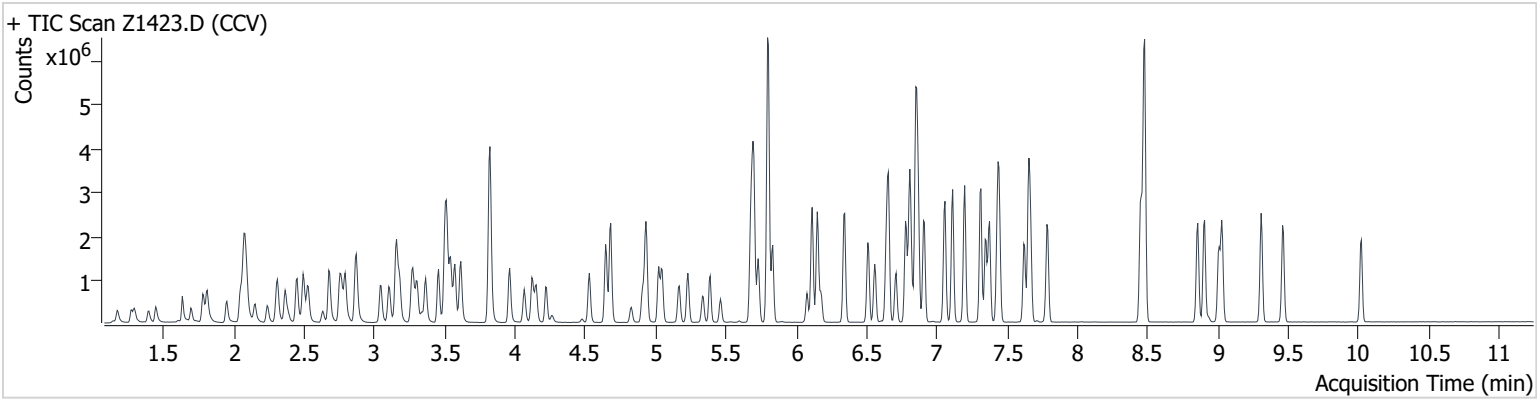
ICV (30%) Compounds Passing: 98% (114 of 116)
CC (20%) Compounds Passing: 94% (110 of 116)

Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\MSVOA18\Data\081125\QuantResults\081125.batch.bin

Z1423.D

Acq. Date-Time	8/11/2025 8:24:30 AM	**Name**	CCV
Type	CC	**Acq. Method File**	8260w
Instrument Type	SingleQuadrupole	**Analyst Name**	F.NAEGLER
Analysis Time Stamp	8/11/2025 9:57:58 AM	**Batch State**	Processed
Report Generation Time	8/11/2025 10:02:46 AM	**Sample Reviewed**	True
Calibration Last Update	8/6/2025 2:35:21 PM	**Method**	080525ical.batch.bin
Tune File	bfb.u	**Method Last Update**	8/11/2025 9:14:17 AM
Tune Last Update	8/5/2025 3:16:12 PM	**Instrument Name**	MS-18
Batch Name	081125.batch.bin	**Comment**	
		Dilution	1



Internal Standards	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	3.509	0.003	628511	50.0000	ug/L
1,4-Difluorobenzene	114.0	3.820	0.000	972086	50.0000	ug/L
Chlorobenzene-d5	117.0	5.667	0.000	909756	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	7.423	0.003	528829	50.0000	ug/L

Surrogates	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.856	0.000	3.271	0.000	238749	46.3854	ug/L
Toluene-d8	98.1	1.214	0.000	4.637	0.000	926396	47.1617	ug/L
Bromofluorobenzene	174.0	0.883	0.000	6.556	0.001	299209	52.9003	ug/L
1,1,2-dichloroethane-d4	65.0	0.933	0.000	3.564	0.000	316667	47.1472	ug/L

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000	0.361	0.000	1.266	0.000	275854	51.3585	ug/L
Chlorodifluoromethane	51.000	0.366	0.000	1.284	0.003	259628	57.6918	ug/L
Chloromethane	50.100	0.396	0.000	1.389	0.001	252738	47.8437	ug/L
Vinyl Chloride	62.000	0.409	0.000	1.436	0.000	298855	47.5695	ug/L
Bromomethane	94.000	0.465	0.000	1.630	0.001	223221	45.4619	ug/L
Chloroethane	64.000	0.482	0.001	1.692	0.004	262758	52.7938	ug/L
Trichlorofluoromethane	101.000	0.507	0.002	1.778	0.006	493085	52.0750	ug/L
Fluorodichloromethane	67.000	0.515	0.001	1.806	0.002	541548	50.8458	ug/L
Diethyl Ether	59.000	0.554	0.000	1.945	0.000	233045	50.1658	ug/L
Freon 123a	117.000	0.581	0.000	2.040	0.000	268032	52.6962	ug/L
1,1-Dichloroethene	61.000	0.587	0.000	2.058	0.000	390898	48.8712	ug/L
Freon 123	83.000	0.590	0.000	2.070	0.003	409303	54.1440	ug/L
Freon 113	101.000	0.591	0.000	2.074	0.002	276077	53.1333	ug/L
Carbon Disulfide	75.900	0.593	0.000	2.083	0.000	718120	51.8793	ug/L
Iodomethane	142.000	0.612	0.000	2.146	0.001	359021	49.5795	ug/L
Acrolein	56.000	0.637	0.000	2.235	0.000	286233	364.6311	ug/L
2-Propanol	45.000	0.655	0.001	2.298	0.003	424580	877.0382	ug/L
Allyl Chloride	41.000	0.656	0.000	2.302	0.000	374401	50.0629	ug/L
Methylene Chloride	83.900	0.672	0.000	2.357	0.000	282226	46.5710	ug/L
Acetone	43.000	0.679	0.000	2.383	0.000	122338	51.4941	ug/L

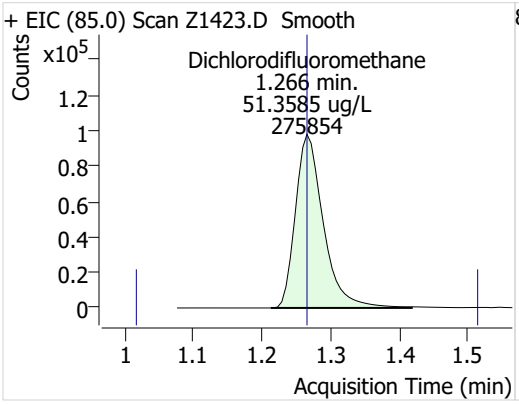
Masshunter Quantitative Analysis Sample Report

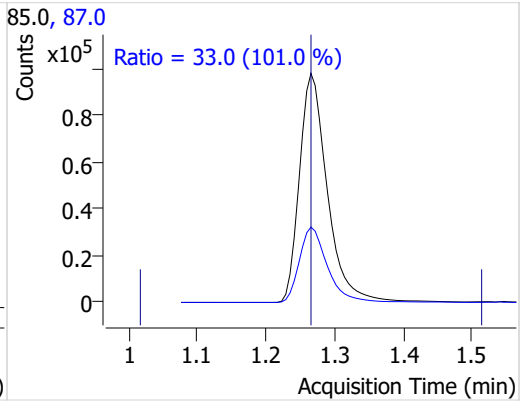
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methyl Acetate	43.000	0.695	0.000	2.438	0.001	245435	46.0696	ug/L
trans-1,2-Dichloroethene	61.000	0.697	0.000	2.445	0.001	356085	51.1310	ug/L
MTBE	73.000	0.708	0.000	2.485	0.003	911488	49.0937	ug/L
TBA	59.000	0.719	0.000	2.522	0.009	744241	866.9352	ug/L
Acetonitrile	40.000	0.748	0.000	2.625	0.000	131720 BA	249.1268	ug/L
Diisopropyl ether	45.000	0.762	0.000	2.674	0.000	764700	46.8225	ug/L
2-Chloro-1,3-Butadiene	88.000	0.783	0.000	2.747	0.000	262325	51.5525	ug/L
1,1-Dichloroethane	63.000	0.786	0.000	2.759	0.000	486052	50.3788	ug/L
Acrylonitrile	52.000	0.793	0.000	2.784	0.000	620689	230.0543	ug/L
ETBE	57.000	0.816	0.000	2.862	0.000	273053	46.7063	ug/L
Vinyl Acetate	43.000	0.818	0.000	2.871	0.001	650479	50.7850	ug/L
cis-1,2-Dichloroethene	96.000	0.866	0.000	3.041	0.000	329260	51.5380	ug/L
2,2-Dichloropropane	77.000	0.882	0.000	3.095	0.003	450564	52.3982	ug/L
Bromochloromethane	129.900	0.896	0.000	3.143	0.000	209267	50.1297	ug/L
Cyclohexane	56.000	0.824	0.000	3.149	0.000	457167	54.0112	ug/L
Chloroform	83.000	0.904	0.000	3.174	0.000	547020	49.5340	ug/L
Carbon Tetrachloride	116.900	0.853	0.000	3.259	0.000	442513	52.8868	ug/L
Tetrahydrofuran	72.000	0.931	0.000	3.267	0.000	49104	41.4972	ug/L
1,1,1-Trichloroethane	97.000	0.939	0.000	3.296	0.000	465130	51.5366	ug/L
2-Butanone	43.000	0.950	0.000	3.334	0.002	165738	48.8484	ug/L
1,1-Dichloropropene	75.000	0.879	0.000	3.357	0.000	380082	52.4656	ug/L
n-Heptane	43.000	0.903	0.000	3.450	0.001	342286	50.6707	ug/L
Benzene	78.000	0.915	0.002	3.497	0.006	1145164	52.1913	ug/L
Propionitrile	54.000	0.998	0.000	3.503	0.003	278521	201.1605	ug/L
Methylacrylonitrile	67.000	1.001	0.000	3.514	0.007	149049	45.0421	ug/L
TAME	73.000	1.007	0.000	3.534	0.000	917532	47.3591	ug/L
Iso-Butyl Alcohol	43.000	0.932	0.001	3.559	0.000	583143	891.8061	ug/L
1,2-Dichloroethane	62.000	0.943	0.000	3.601	0.000	394736	49.4497	ug/L
Trichloroethene	129.900	0.997	0.000	3.808	0.000	334102	51.5620	ug/L
Methylcyclohexane	83.000	0.998	0.000	3.814	0.003	567463	52.7290	ug/L
1-Butanol	56.000	1.035	0.000	3.954	0.000	557595	2199.6310	ug/L
Dibromomethane	173.900	1.062	0.000	4.058	0.000	216528	51.4820	ug/L
1,2-Dichloropropane	63.000	1.077	0.000	4.113	0.003	303599	50.8190	ug/L
Bromodichloromethane	82.900	1.085	0.000	4.143	0.000	428170	54.0989	ug/L
Methyl Methacrylate	69.000	1.104	0.000	4.216	0.003	268340	48.0472	ug/L
1,4-Dioxane	88.000	1.115	0.000	4.259	0.000	101095	926.6920	ug/L
2-Chloroethylvinyl Ether	63.000	1.171	0.000	4.472	0.002	34330	40.5070	ug/L
cis-1,3-Dichloropropene	75.000	1.184	0.000	4.521	0.000	508100	52.8018	ug/L
Toluene	91.000	1.223	0.000	4.674	0.000	1328810	52.8321	ug/L
2-Nitropropane	43.000	1.262	0.000	4.822	0.000	192563	104.1470	ug/L
4-Methyl-2-Pentanone	43.000	1.283	0.000	4.902	0.000	347967	47.3877	ug/L
Tetrachloroethene	165.900	0.869	0.000	4.924	0.003	339052	53.2365	ug/L
trans-1,3-Dichloropropene	75.000	1.290	0.000	4.930	0.000	495540	53.7647	ug/L
Ethyl Methacrylate	69.000	1.313	0.000	5.015	0.000	506291	50.9736	ug/L
1,1,2-Trichloroethane	97.000	1.319	0.000	5.039	0.000	309066	50.6377	ug/L
Dibromochloromethane	128.900	0.911	0.000	5.161	0.000	367314	54.9635	ug/L
1,3-Dichloropropane	76.000	0.921	0.000	5.222	0.000	545985	49.6699	ug/L
1,2-Dibromoethane	106.900	0.940	0.000	5.326	0.000	325781	50.7429	ug/L
N-Butyl Acetate	43.000	0.950	0.000	5.382	0.000	556451	50.0996	ug/L
2-Hexanone	58.000	0.962	0.000	5.454	0.000	153680	48.1770	ug/L
Chlorobenzene	112.000	1.002	0.000	5.679	0.003	920842	49.9592	ug/L
Ethylbenzene	91.100	1.004	0.000	5.692	0.000	1553384	49.8365	ug/L
1,1,1,2-Tetrachloroethane	130.900	1.010	0.000	5.722	0.000	329757	54.0897	ug/L
3-Chlorobenzotrifluoride	180.000	1.022	0.000	5.794	0.001	465553	53.6792	ug/L
m,p-Xylene	91.100	1.023	0.000	5.795	0.000	2389417	106.5114	ug/L
4-Chlorobenzotrifluoride	180.000	1.027	0.000	5.822	0.000	451836	50.3461	ug/L
o-Xylene	91.100	1.078	0.000	6.108	0.000	1248914	51.0811	ug/L
Styrene	104.100	1.084	0.000	6.143	0.000	1031086	53.0025	ug/L
Bromoform	172.900	1.088	0.000	6.167	0.000	244300	53.3069	ug/L
Isopropyl Benzene	105.100	1.118	0.000	6.338	0.000	1445787	52.5762	ug/L
2-Chlorobenzotrifluoride	180.000	1.147	0.000	6.503	0.000	486013	53.9619	ug/L

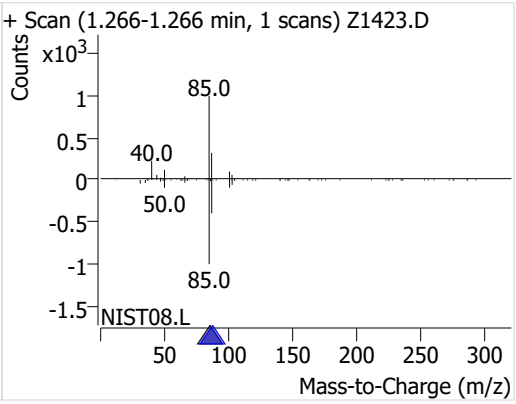
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000	0.894	0.000	6.637	0.000	421168	49.5741	ug/L
Propyl Benzene	91.100	0.896	0.000	6.649	0.000	1869133	51.3351	ug/L
1,1,2,2-Tetrachloroethane	83.000	0.903	0.000	6.704	0.000	450979	50.3406	ug/L
2-Chlorotoluene	91.100	0.913	0.000	6.776	0.000	1203989	49.8781	ug/L
1,3,5-Trimethyl Benzene	105.000	0.916	0.000	6.801	0.000	1305816	51.9183	ug/L
1,2,3-Trichloropropane	75.000	0.918	0.000	6.817	0.001	645150	48.4993	ug/L
Cyclohexanone	55.000	1.208	0.000	6.844	0.000	1473847	1065.6899	ug/L
trans-1,4-Dichloro-2-Butene	53.000	1.208	0.000	6.844	0.000	221801	50.9721	ug/L
3-Chlorotoluene	91.100	0.925	0.000	6.865	0.000	1077174	49.0228	ug/L
4-Chlorotoluene	91.000	0.930	0.000	6.901	0.000	1223951	51.0430	ug/L
Tert Butyl Benzene	119.100	0.950	0.000	7.051	0.000	1190787	50.2573	ug/L
1,2,4-Trimethyl Benzene	105.000	0.957	0.000	7.108	0.001	1359703	51.3882	ug/L
Sec Butyl Benzene	105.100	0.969	0.000	7.193	0.001	1763046	52.0145	ug/L
Isopropyl Toluene	119.100	0.984	0.000	7.307	0.000	1506373 BA	51.9682	ug/L
3,4-Dichlorobenzotrifluoride	214.000	0.989	0.000	7.344	0.000	360960	50.5130	ug/L
1,3-Dichlorobenzene	146.000	0.993	0.000	7.370	0.001	806594	50.5751	ug/L
1,4-Dichlorobenzene	146.000	1.002	0.000	7.435	0.000	827104	49.3384	ug/L
2,4-Dichlorobenzotrifluoride	214.000	1.026	0.000	7.619	0.000	321642	49.7972	ug/L
Butyl Benzene	91.100	1.030	0.000	7.649	0.000	1449343	52.8257	ug/L
2,5-Dichlorobenzotrifluoride	214.000	1.032	0.000	7.664	0.000	368886	51.1283	ug/L
1,2-Dichlorobenzene	146.100	1.048	0.001	7.783	0.006	796172	51.1149	ug/L
1,2-Dibromo-3-chloropropane	157.000	1.138	0.000	8.447	0.006	121091	47.3909	ug/L
Trielution Dichlorotoluene	125.000	1.140	0.000	8.466	0.000	2182928	152.2106	ug/L
1,3,5-Trichlorobenzene	180.000	1.141	0.000	8.472	0.000	610273	49.5155	ug/L
Coelution Dichlorotoluene	125.000	1.199	0.000	8.898	0.001	849921	103.9616	ug/L
Hexachlorobutadiene	224.900	1.213	0.001	9.002	0.006	227201	50.5602	ug/L
1,2,4-Trichlorobenzene	180.000	1.215	0.000	9.020	0.000	591193	52.6726	ug/L
Naphthalene	128.100	1.253	0.000	9.301	0.000	1601941	49.6885	ug/L
1,2,3-Trichlorobenzene	180.000	1.274	0.001	9.459	0.006	561884	51.5050	ug/L
2,4,5-Trichlorotoluene	159.000	1.349	0.000	10.015	0.001	418919	49.9457	ug/L
2,3,6-Trichlorotoluene	159.000						ND	ug/L

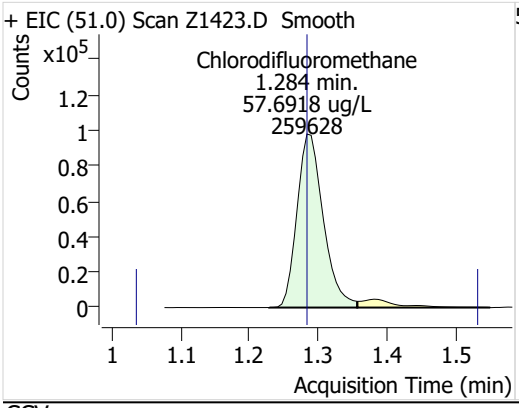
Dichlorodifluoromethane

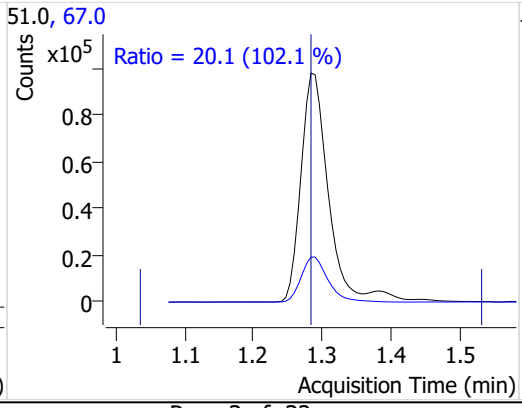


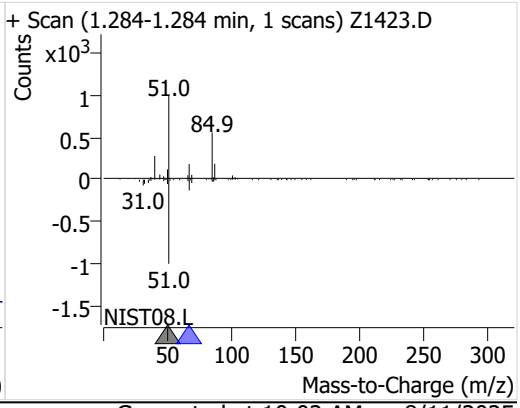




Chlorodifluoromethane

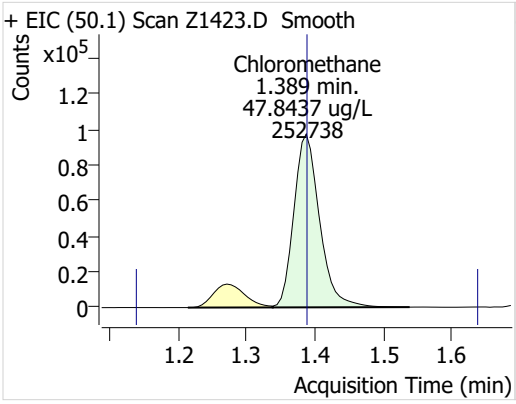


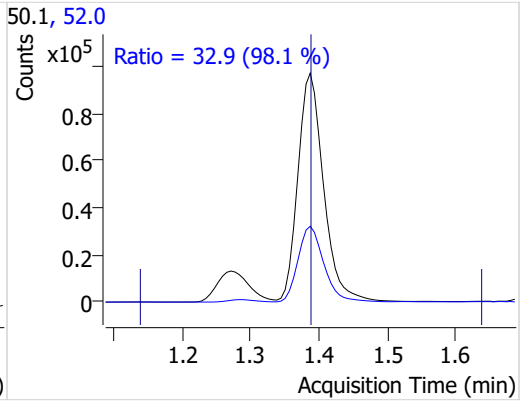


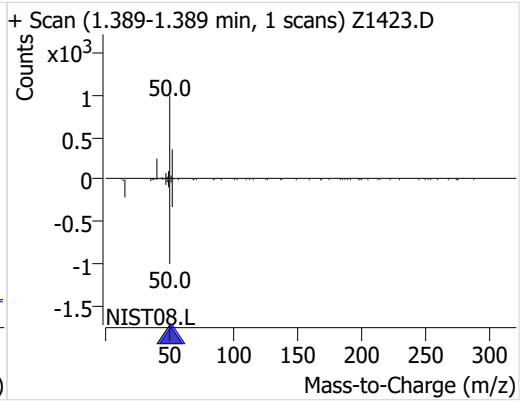


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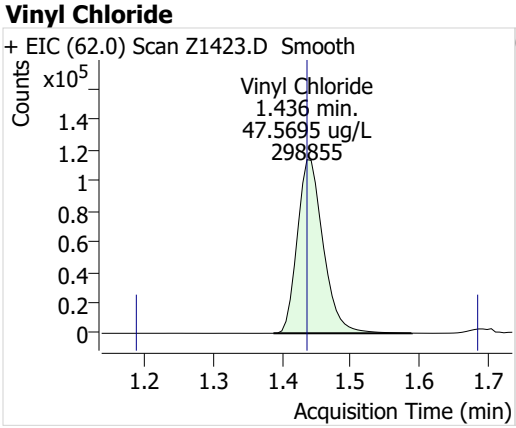
Chloromethane

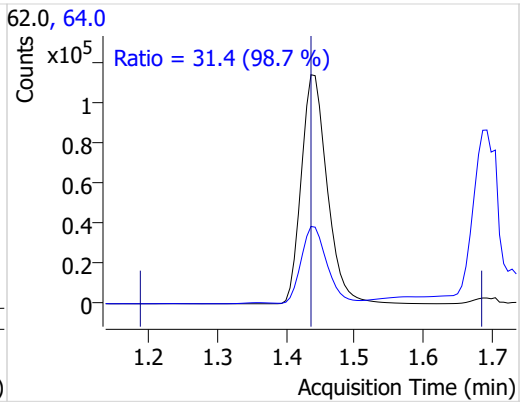


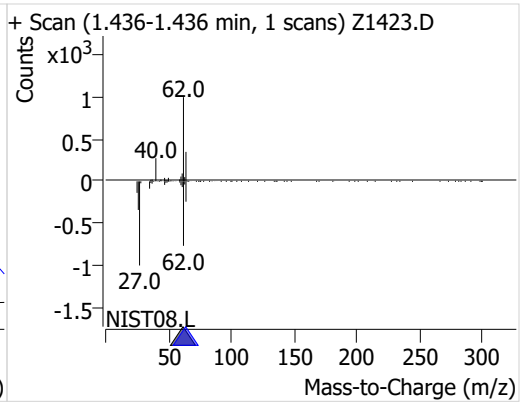




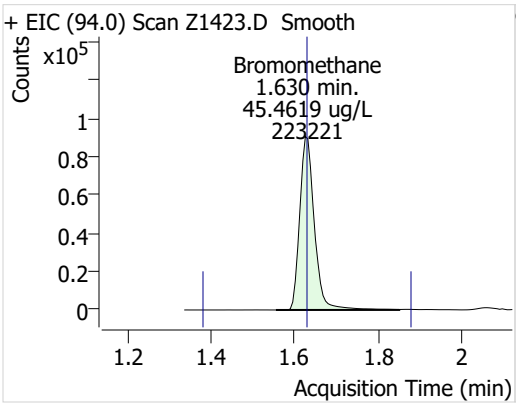
Vinyl Chloride

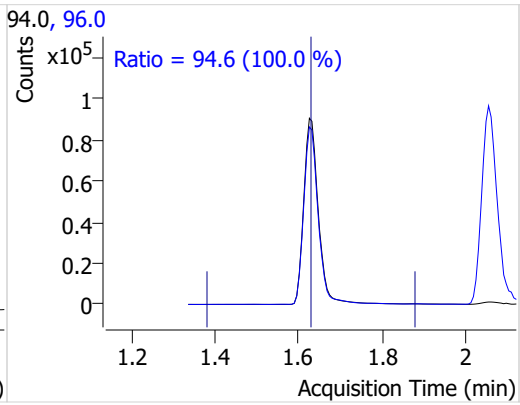


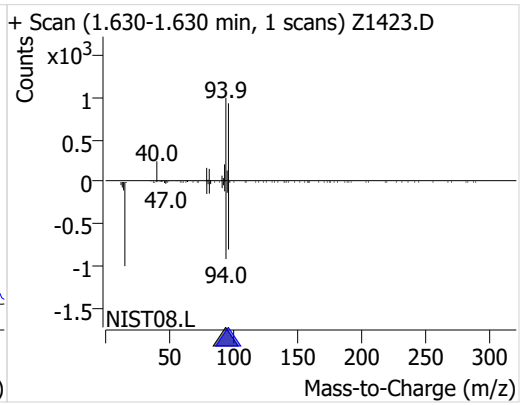




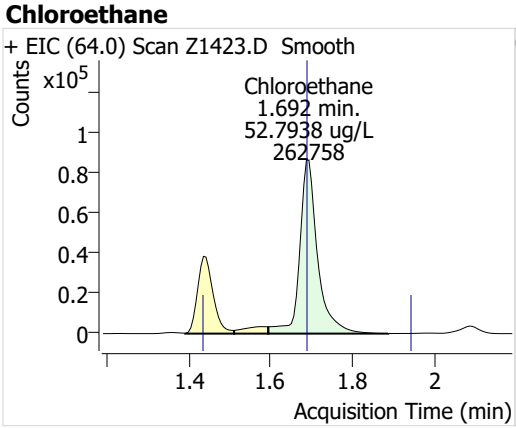
Bromomethane

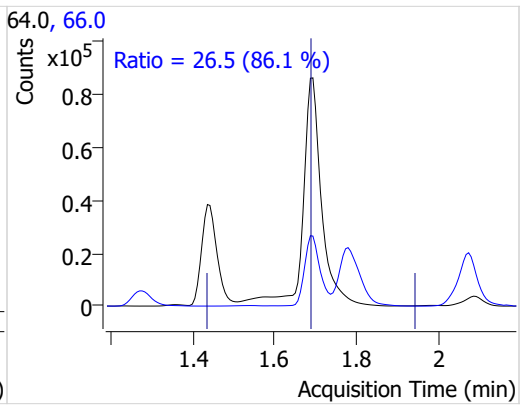


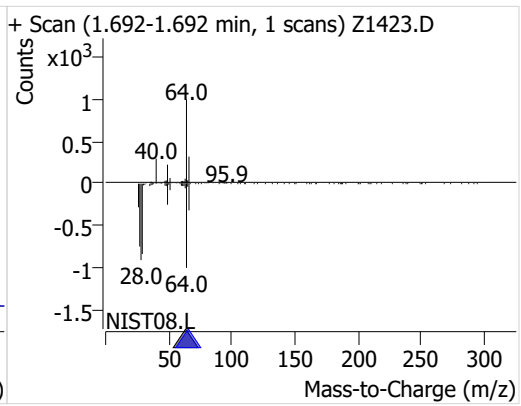




Chloroethane

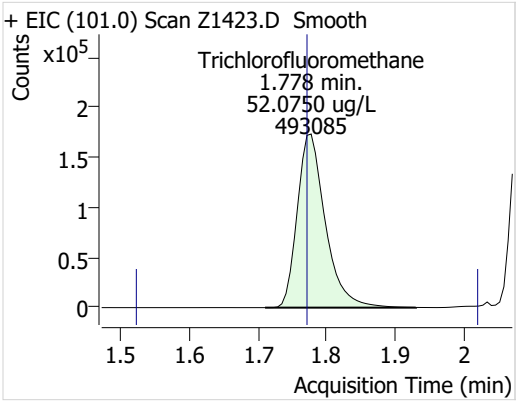


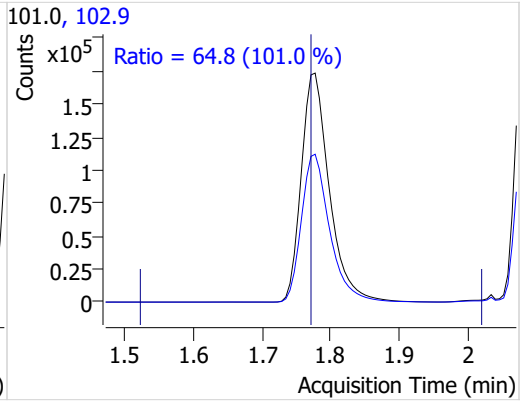


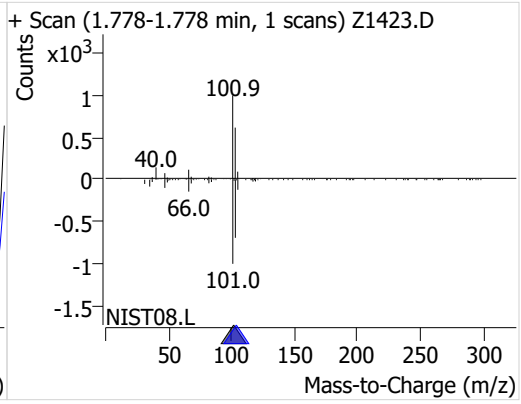


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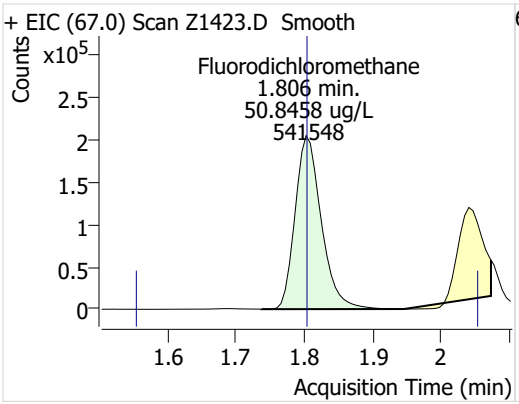
Trichlorofluoromethane

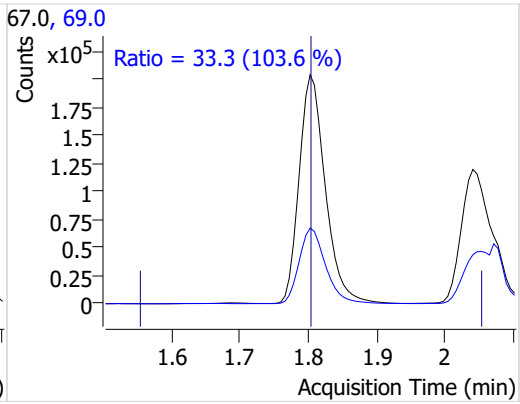


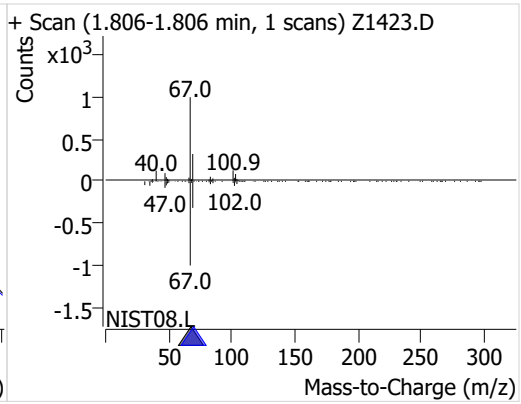




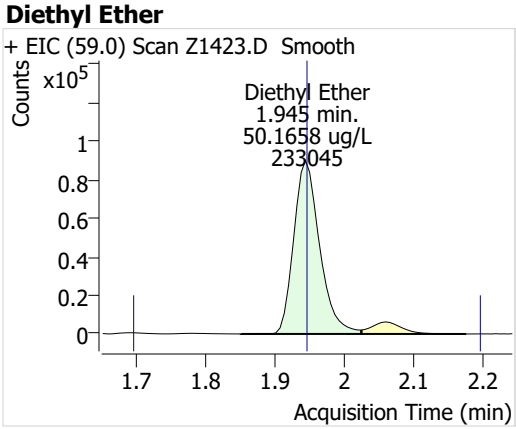
Fluorodichloromethane

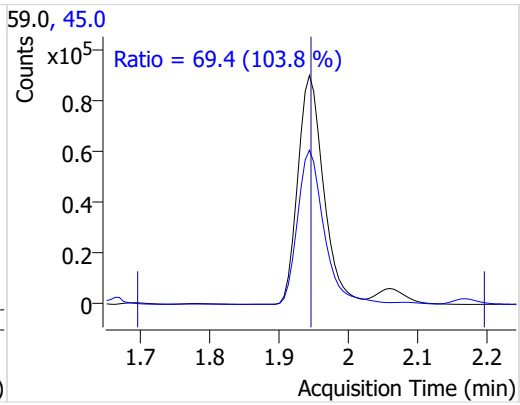


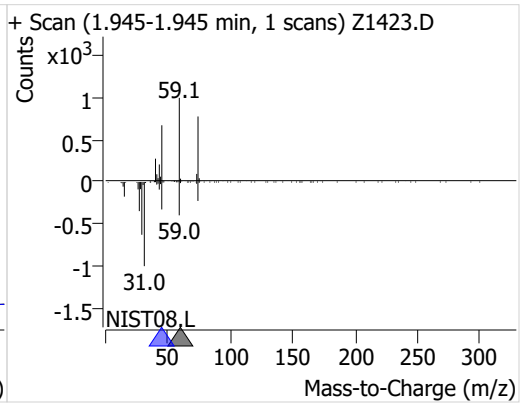




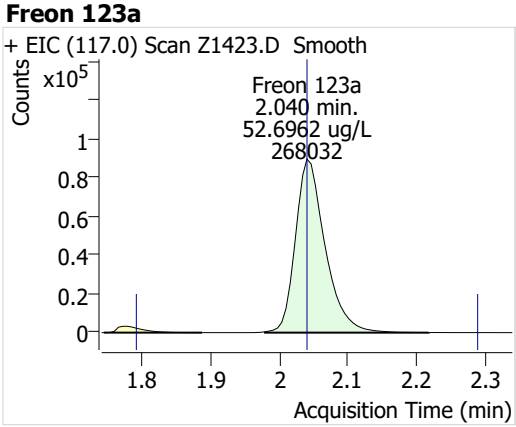
Diethyl Ether

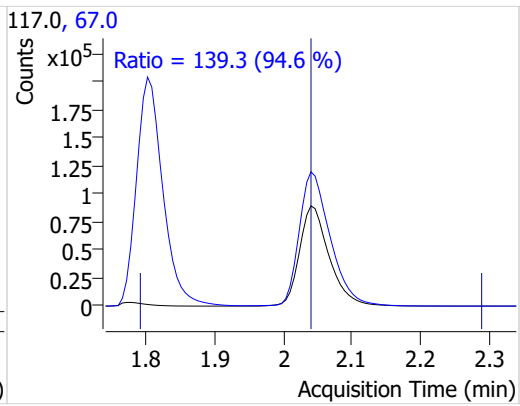


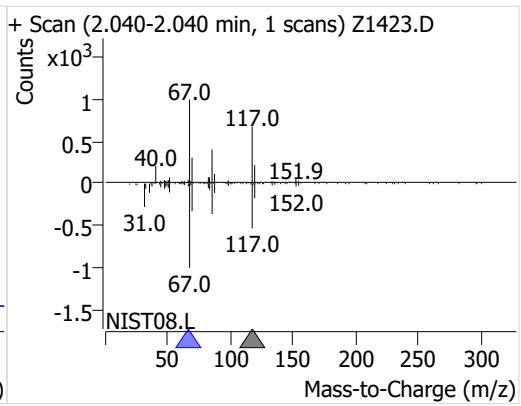




Freon 123a

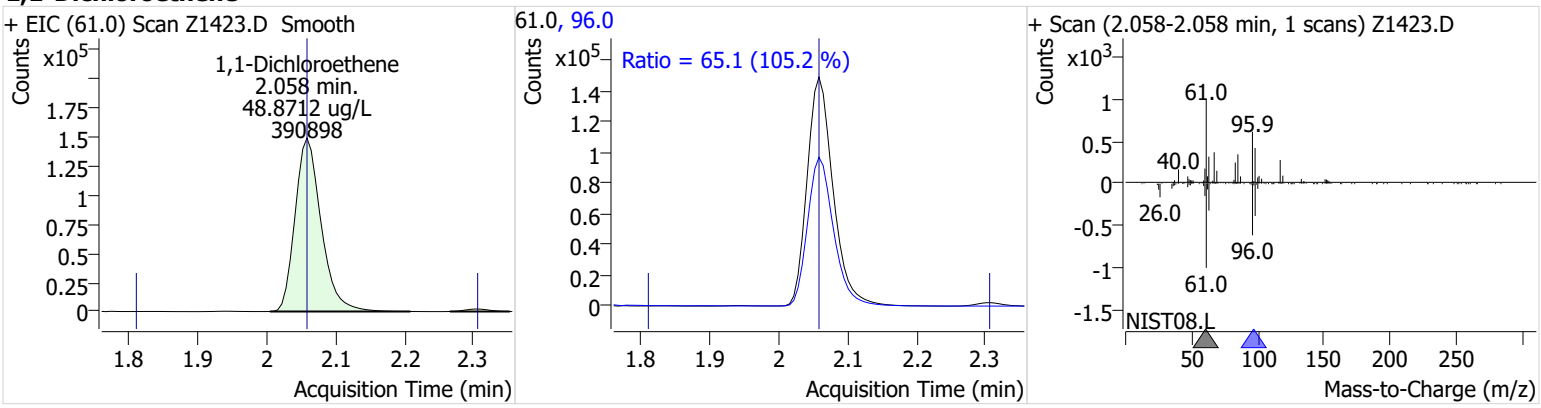




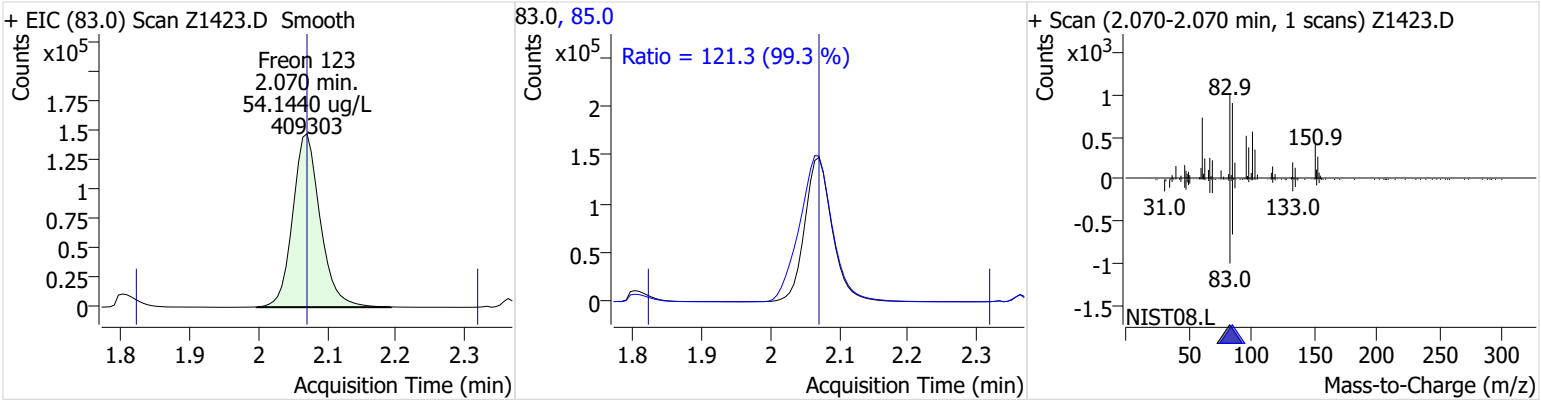


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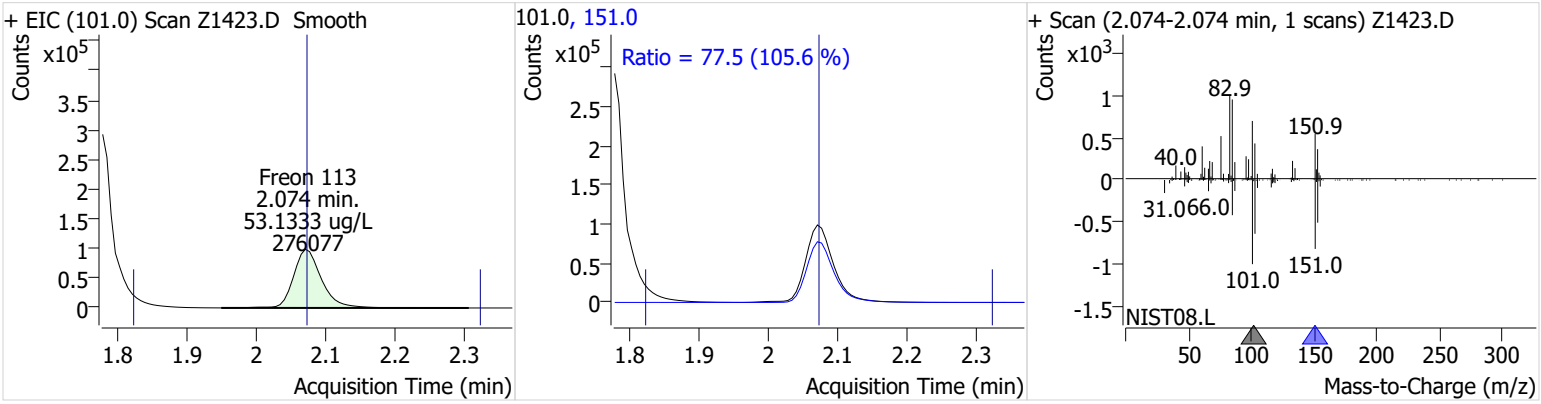
1,1-Dichloroethene



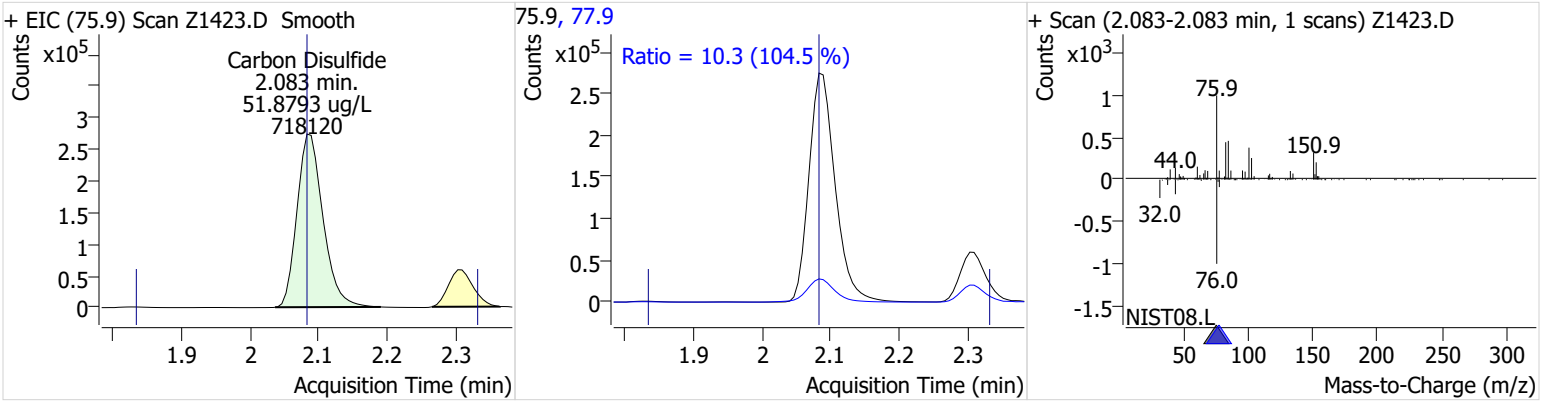
Freon 123



Freon 113

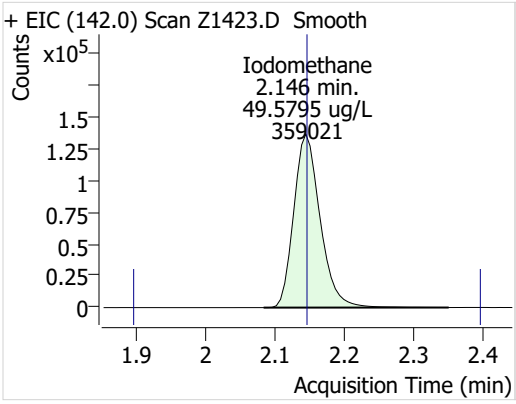


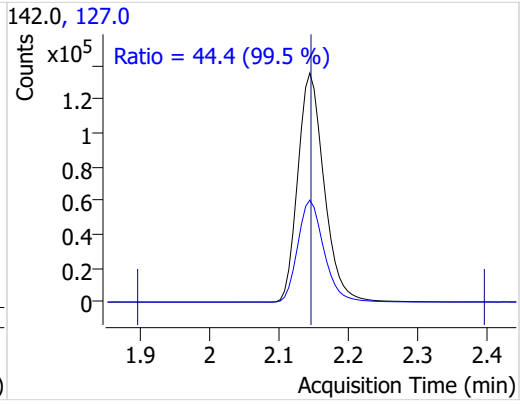
Carbon Disulfide

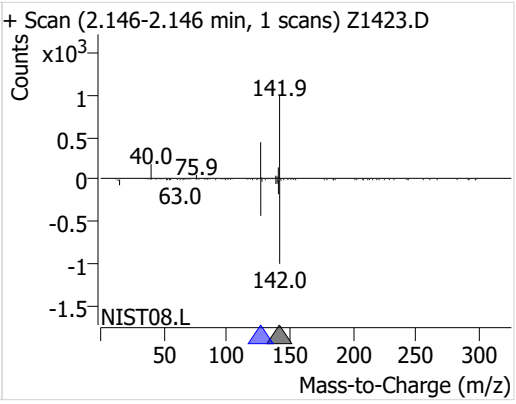


Masshunter Quantitative Analysis Sample Report

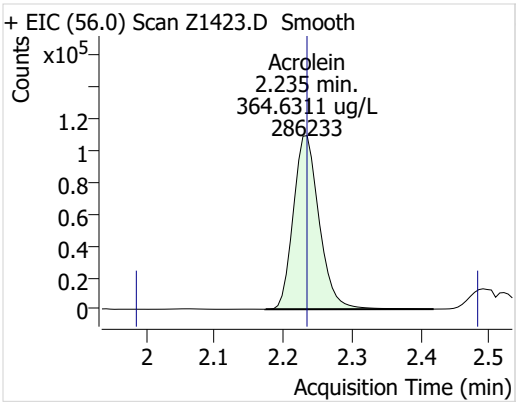
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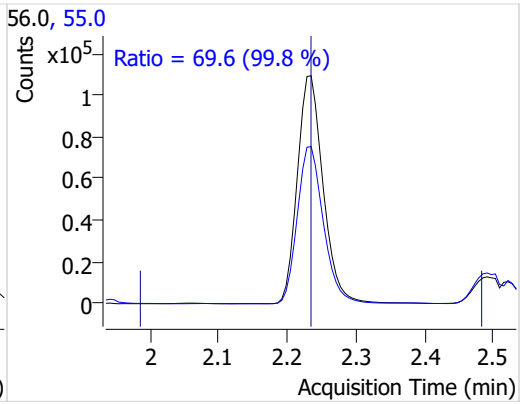


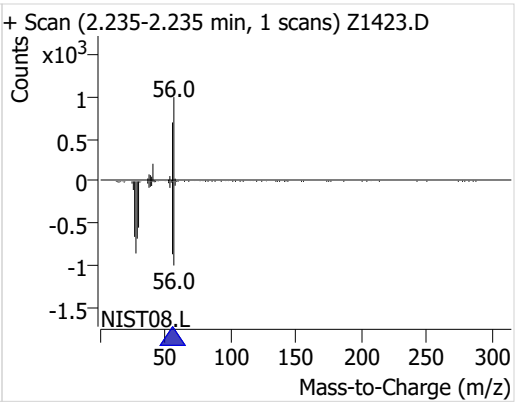




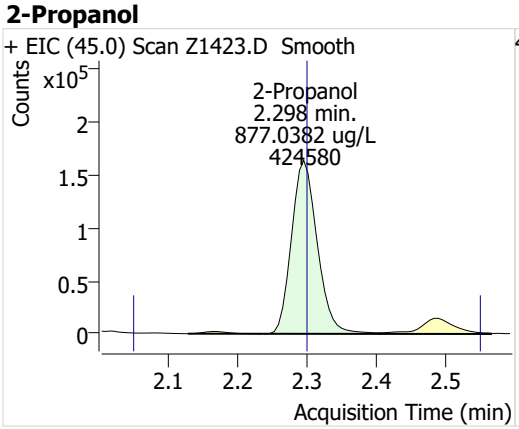
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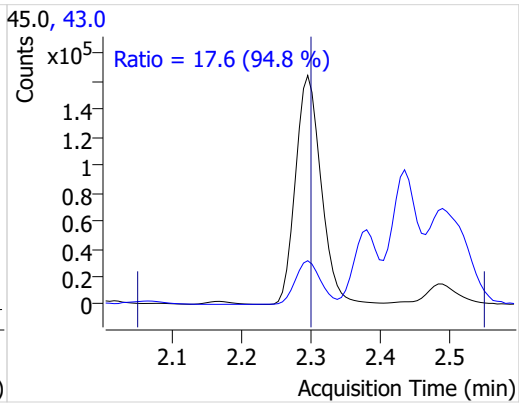


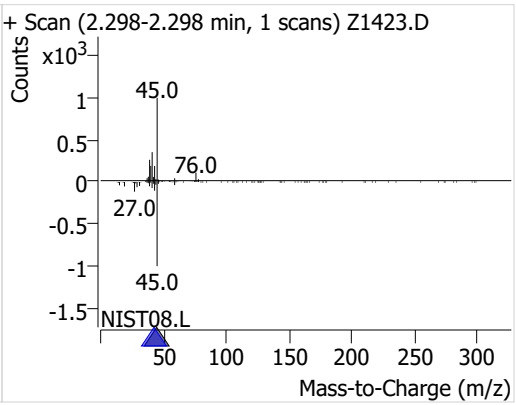




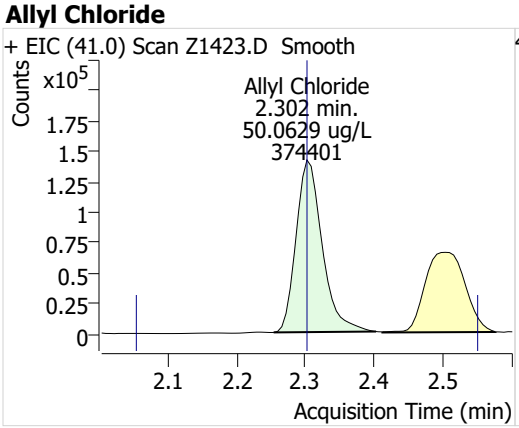
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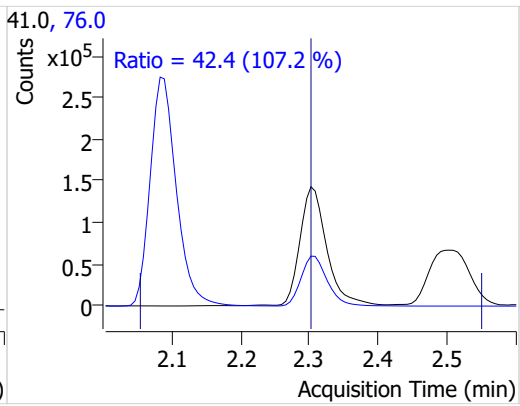


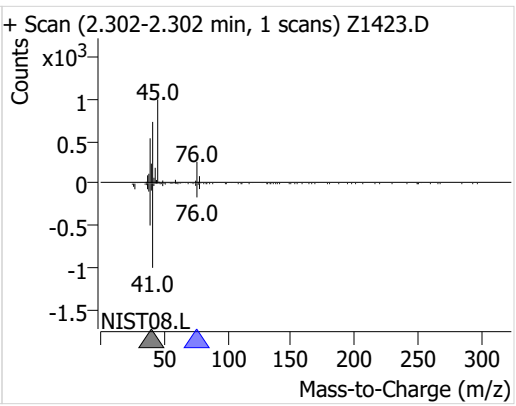




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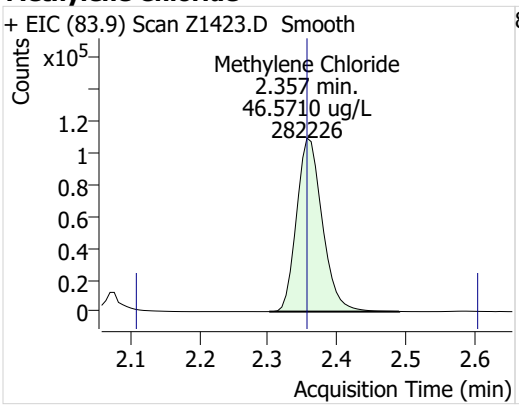


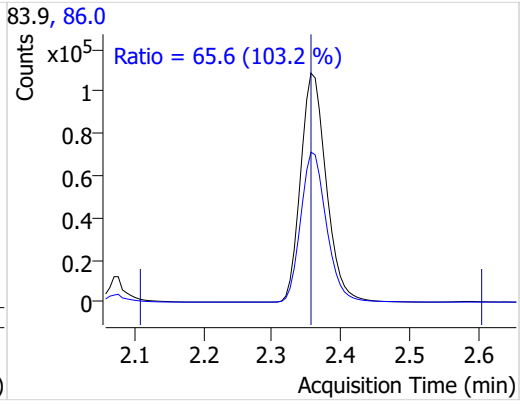


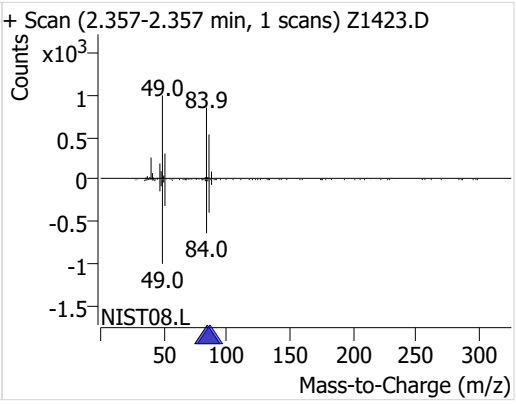


Masshunter Quantitative Analysis Sample Report

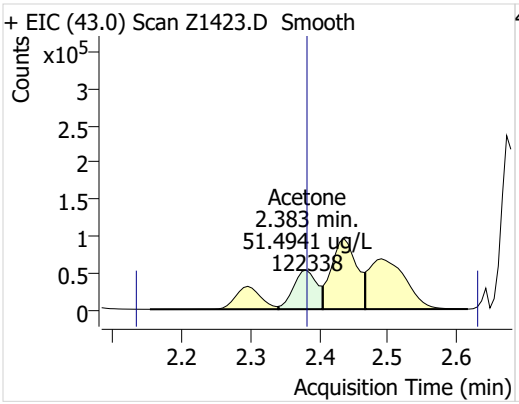
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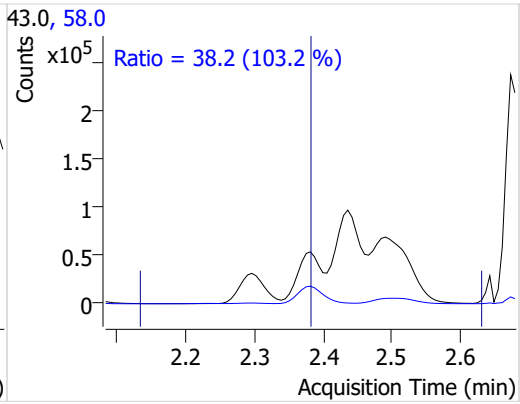


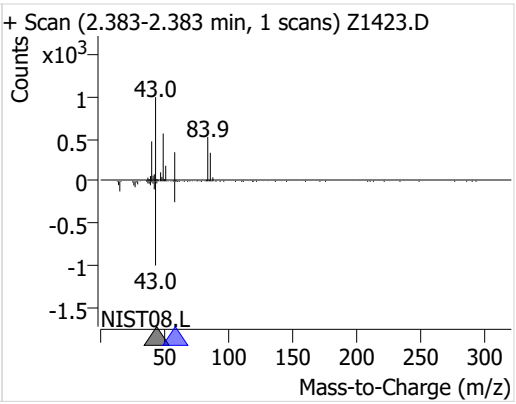




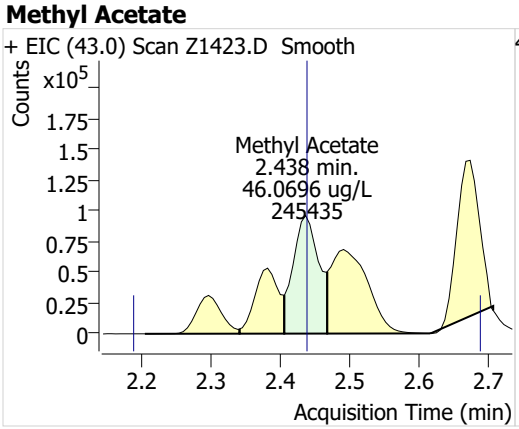
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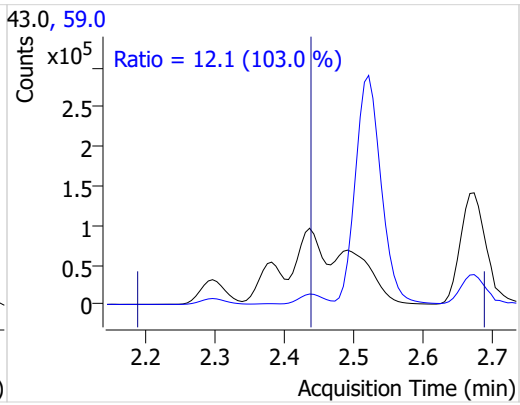


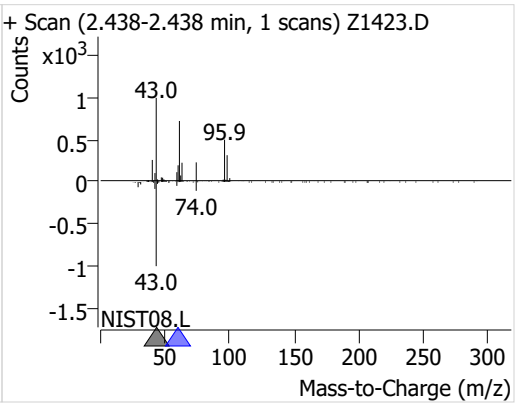




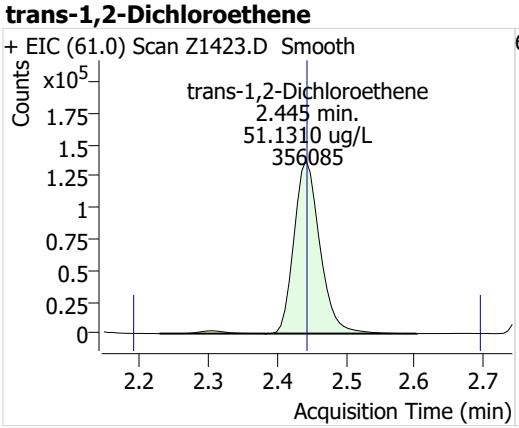
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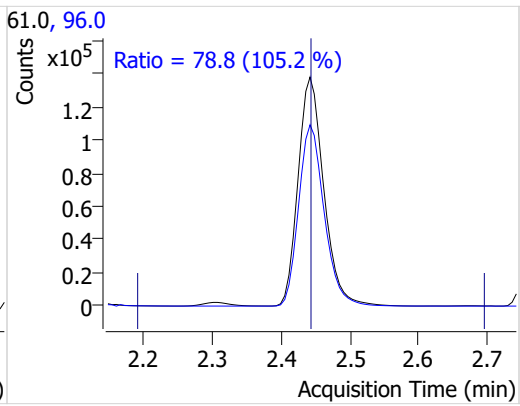


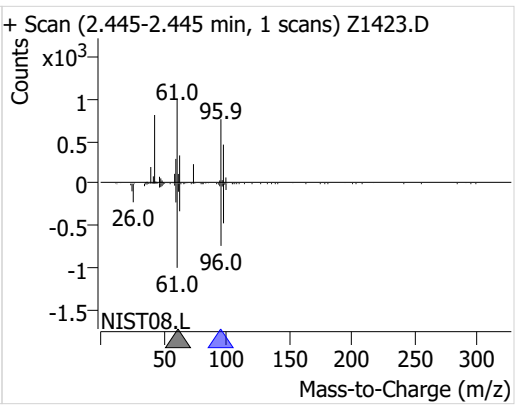




trans-1,2-Dichloroethene

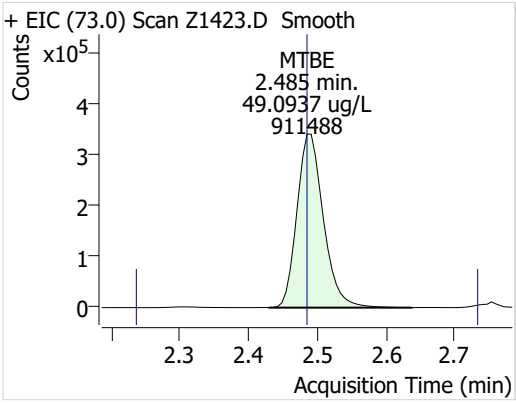


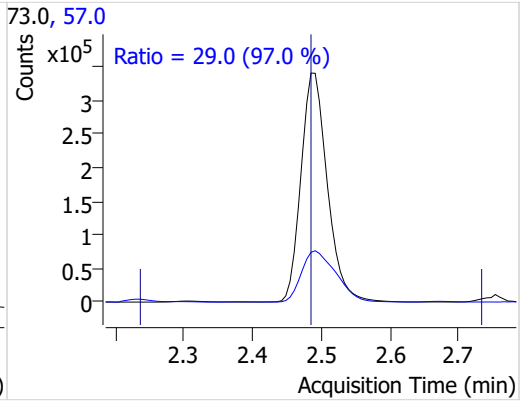


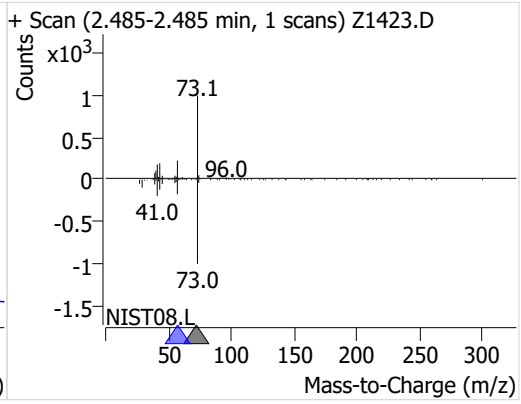


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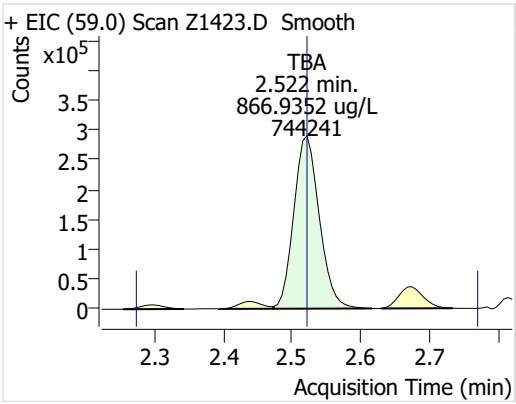
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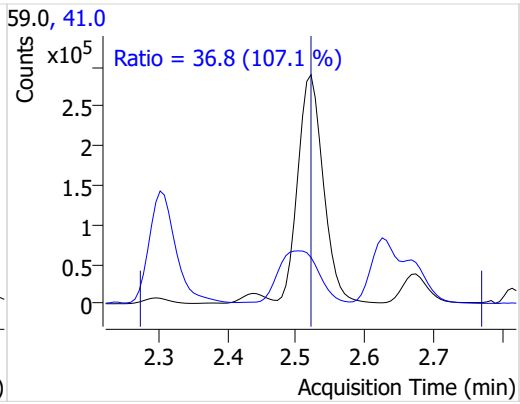


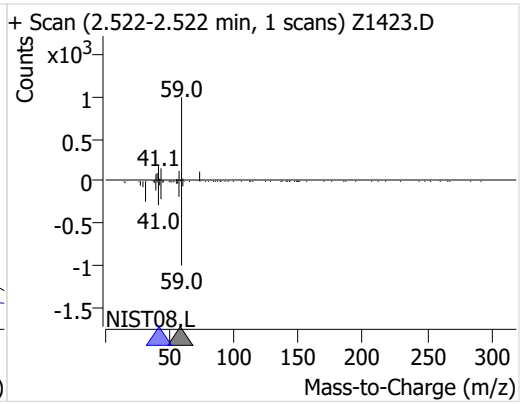




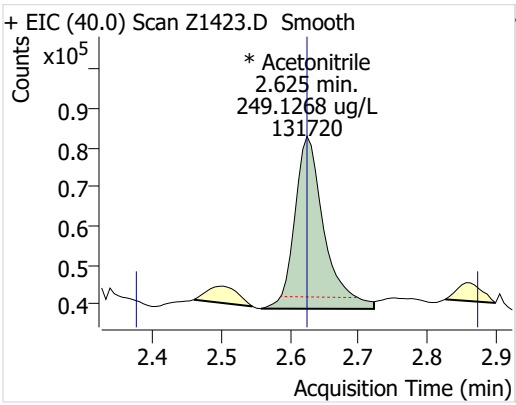
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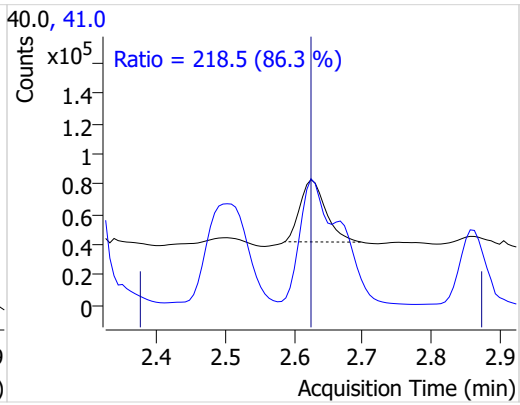


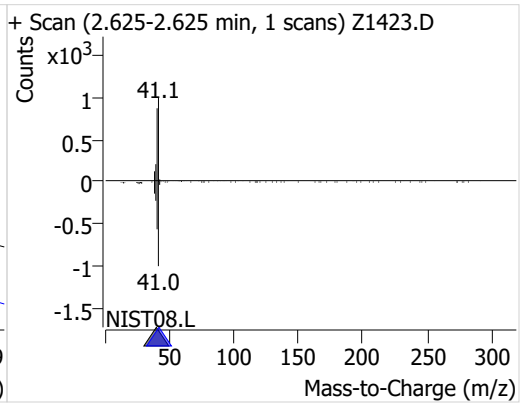




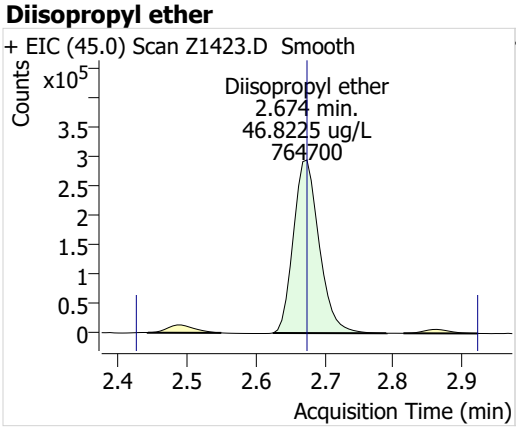
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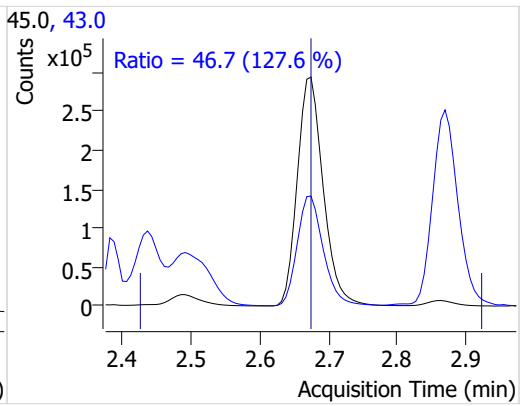


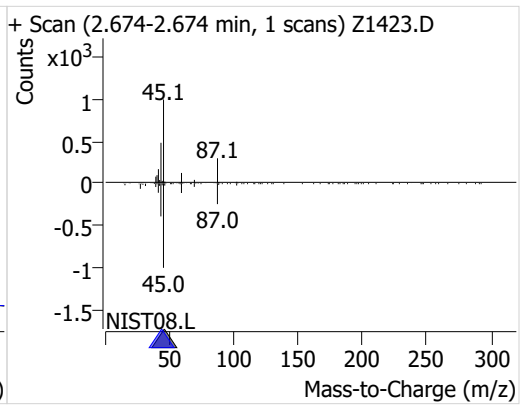




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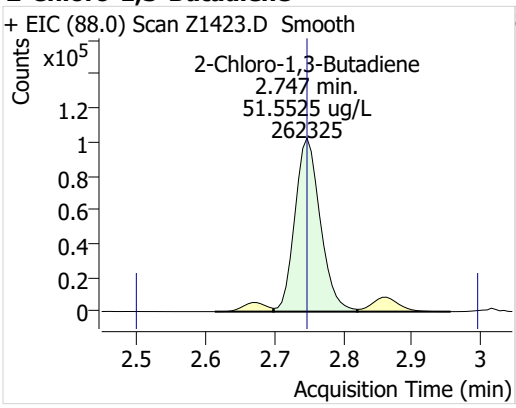


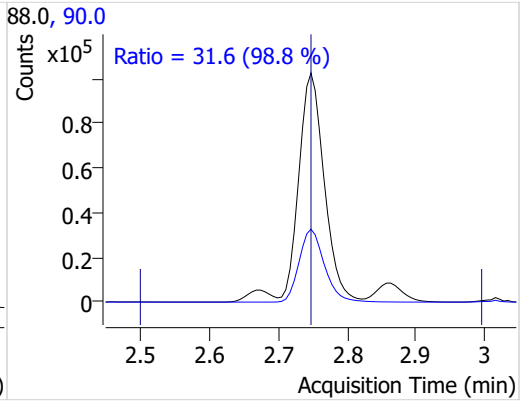


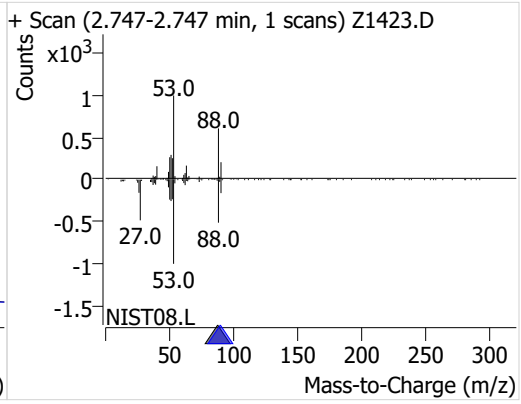


Masshunter Quantitative Analysis Sample Report

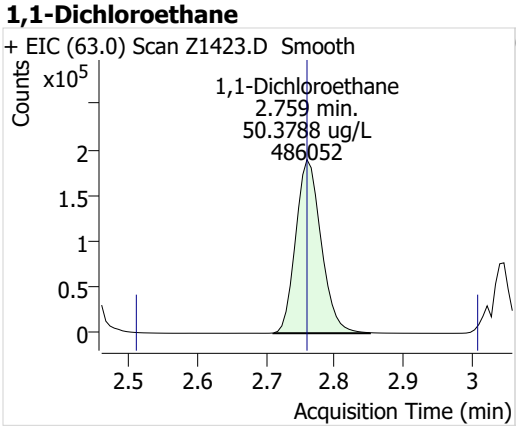
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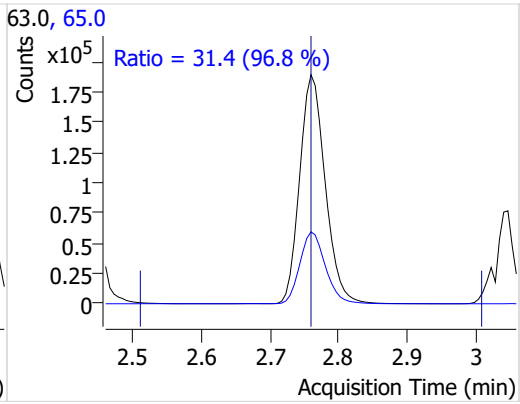


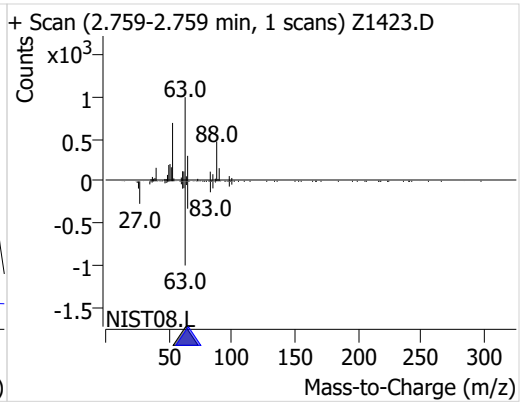




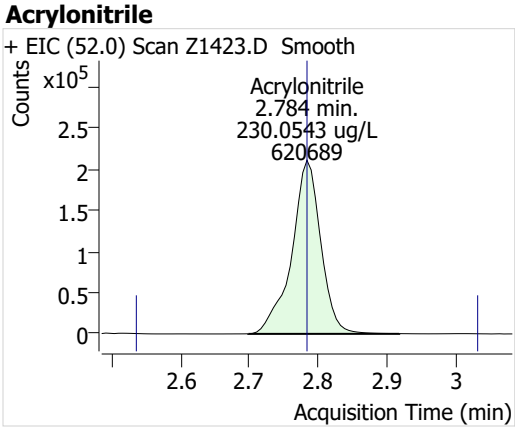
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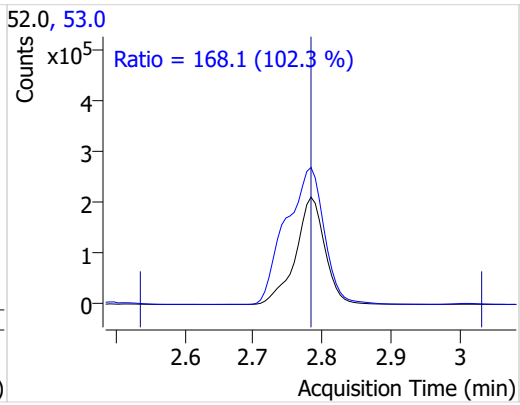


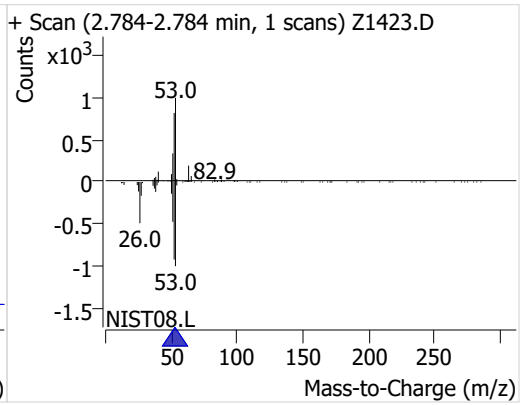




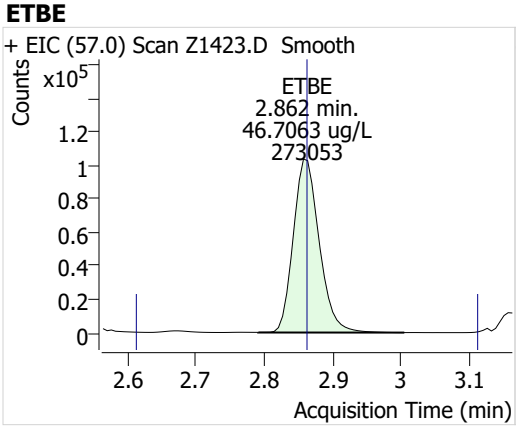
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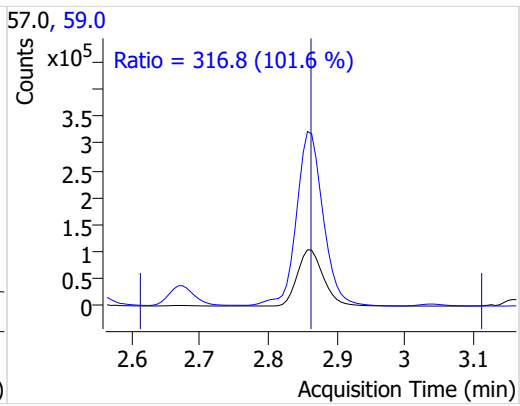


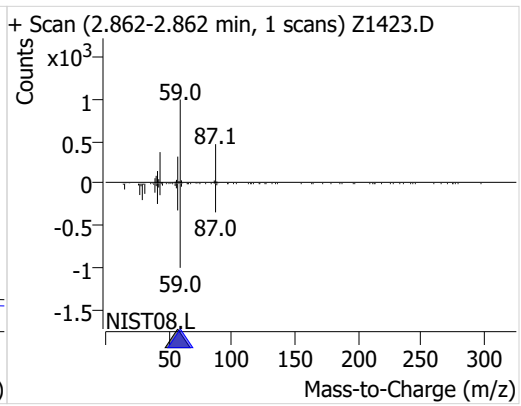




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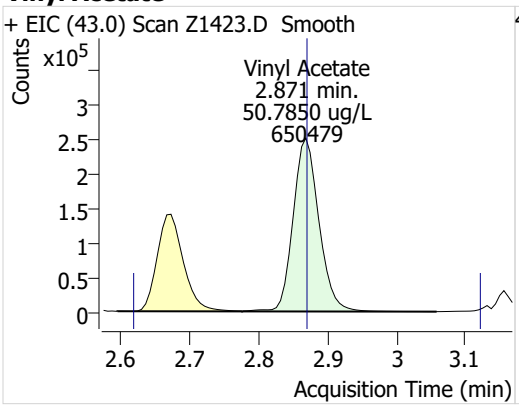


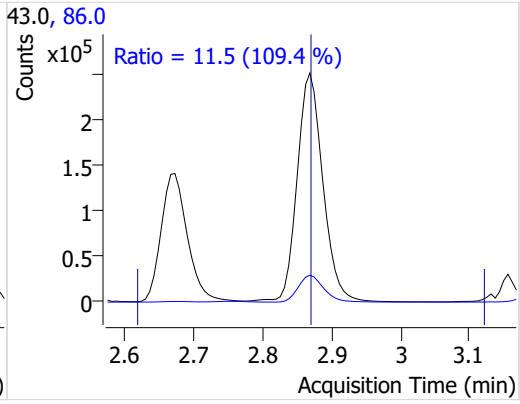


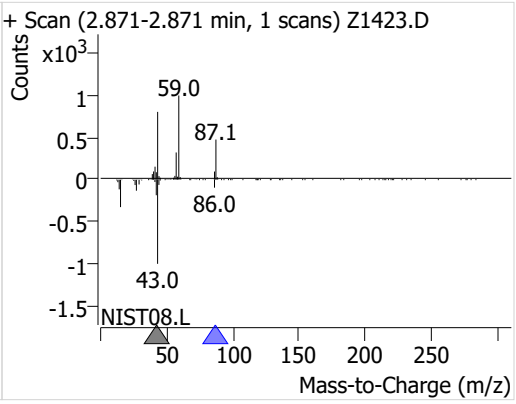


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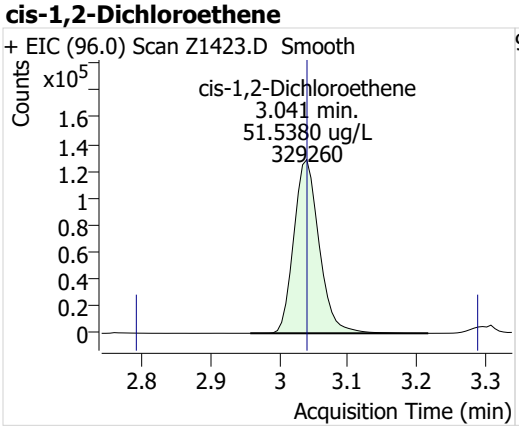
Vinyl Acetate

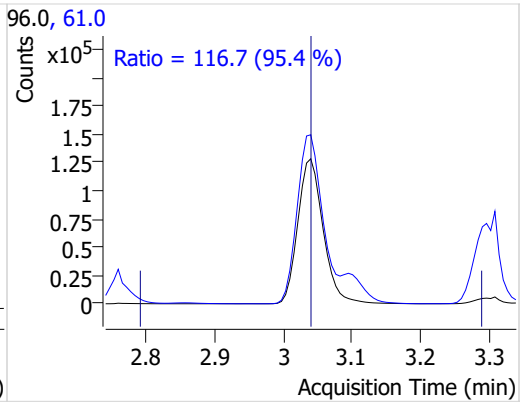


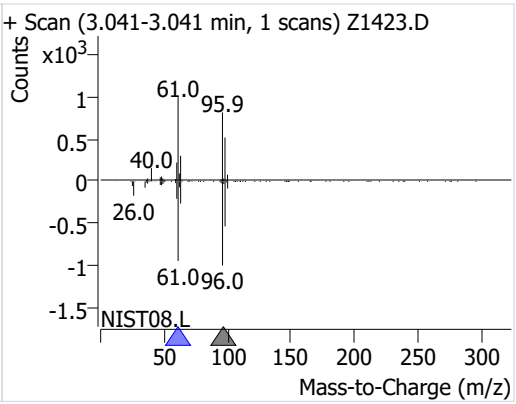




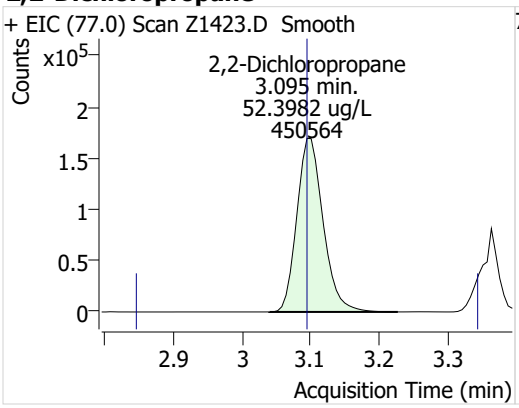
cis-1,2-Dichloroethene

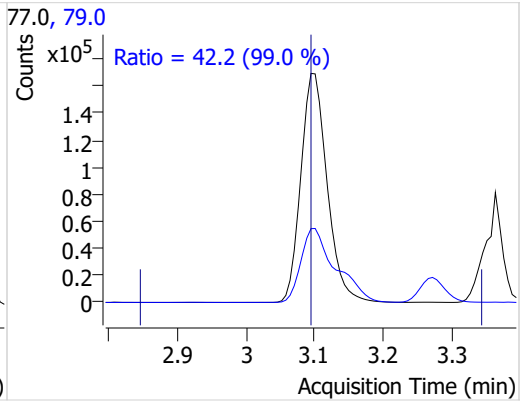


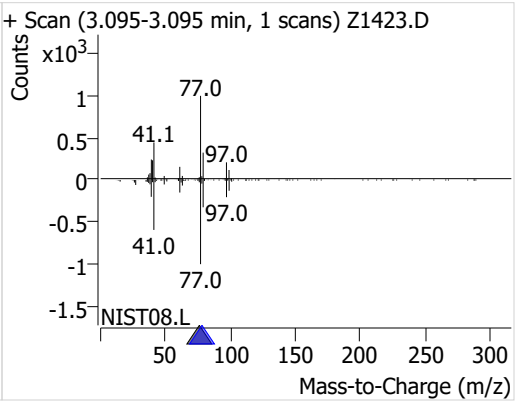




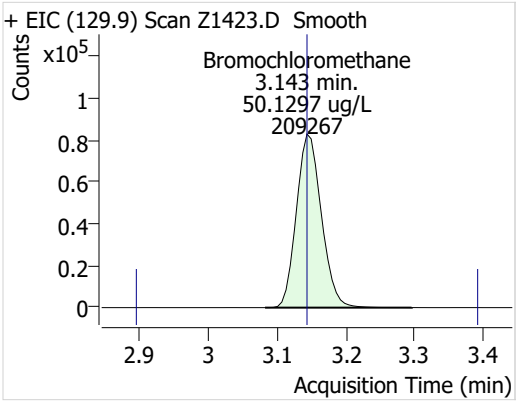
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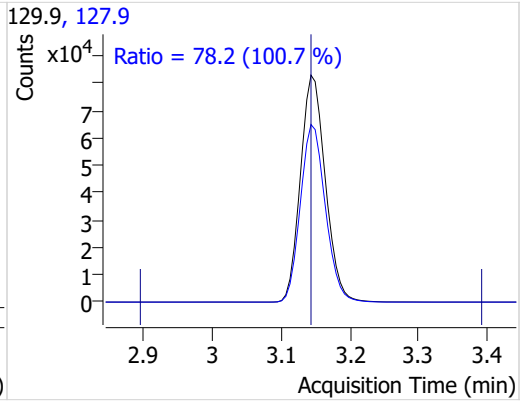


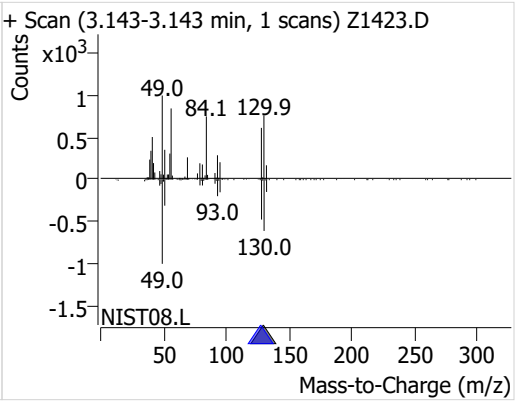




Bromochloromethane

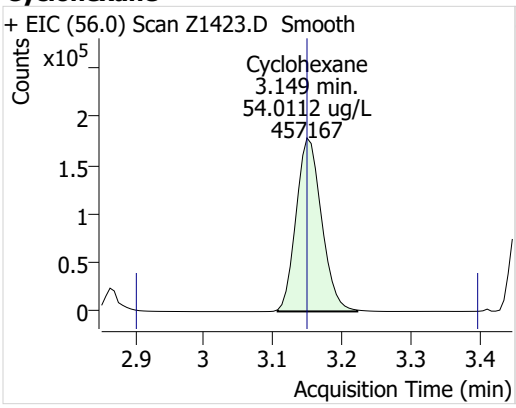


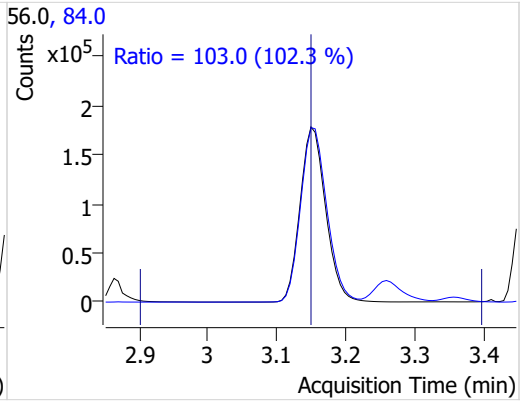


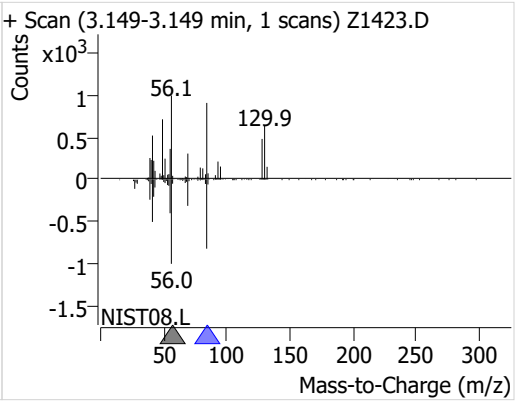


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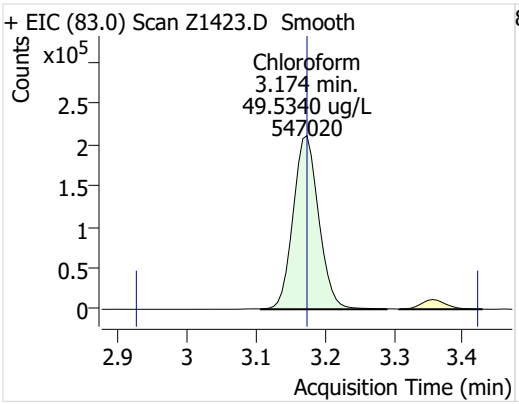
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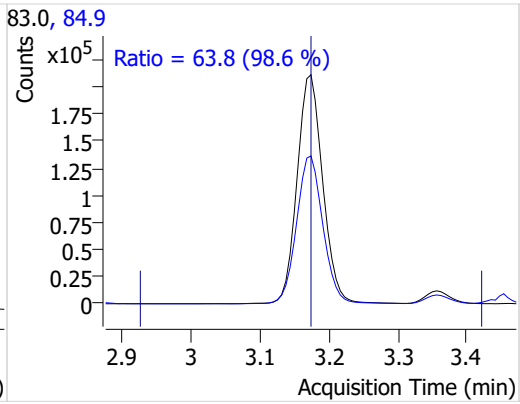


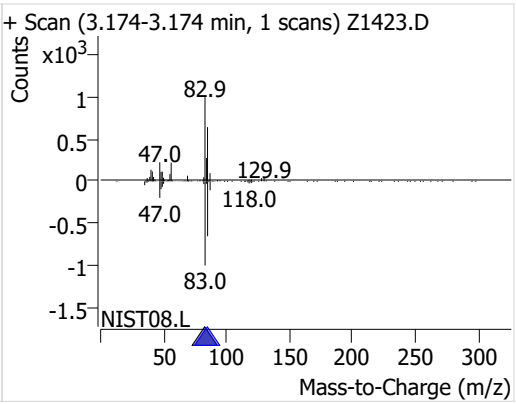




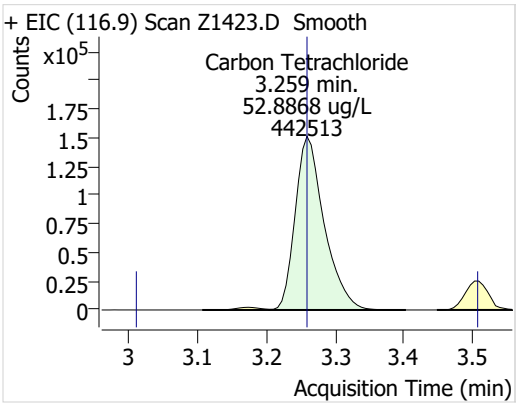
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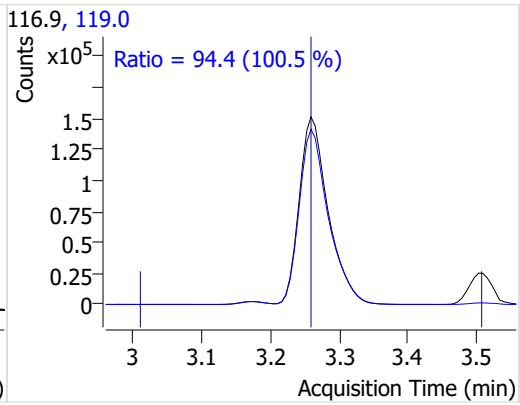


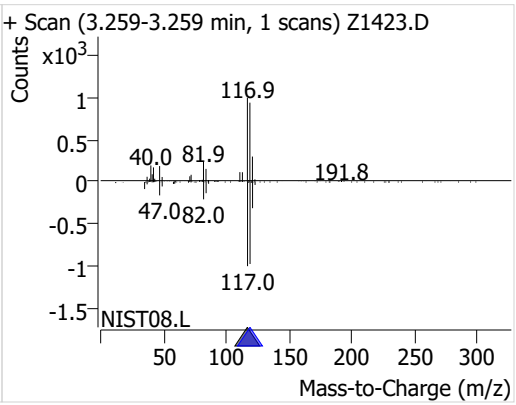




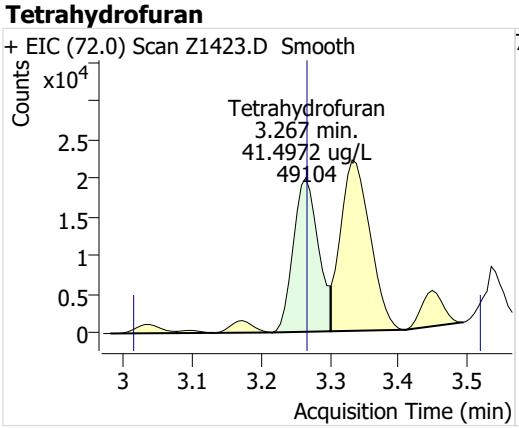
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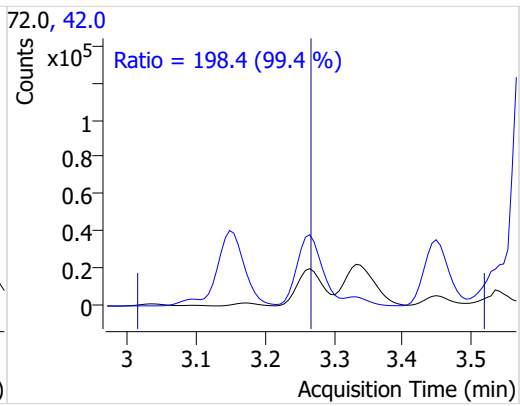


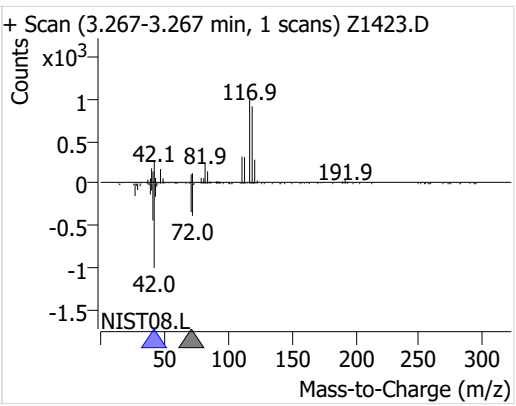




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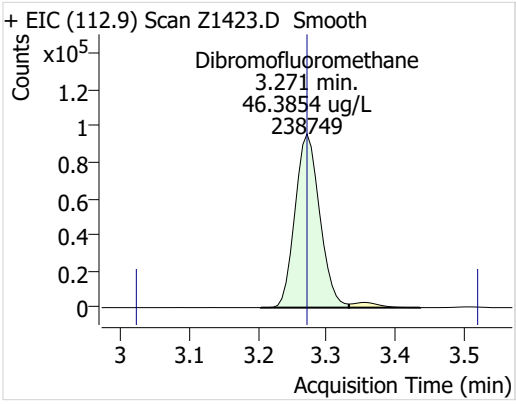


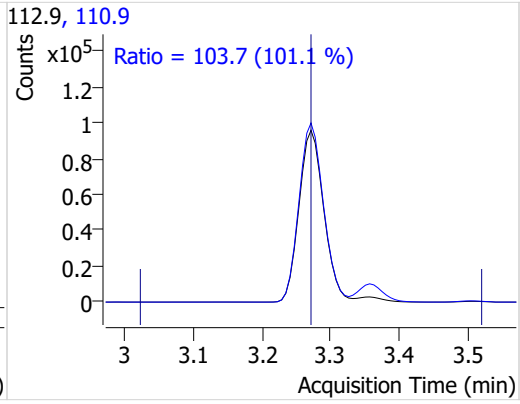


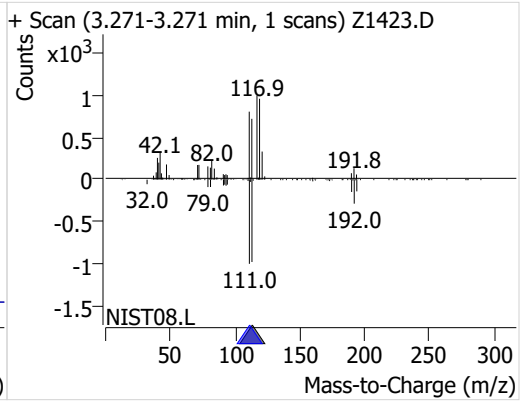


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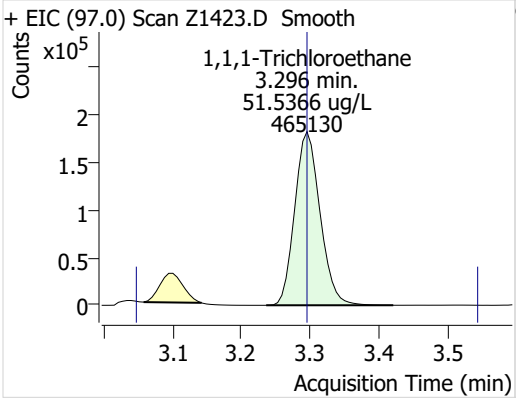
Dibromofluoromethane

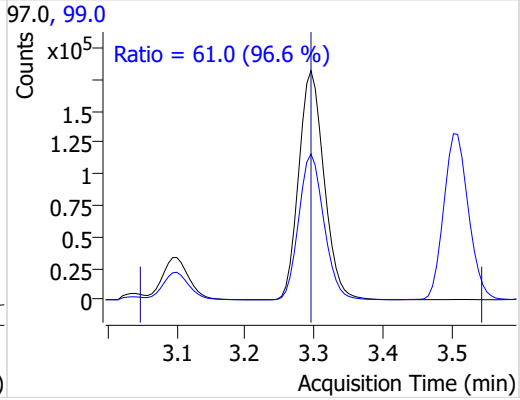


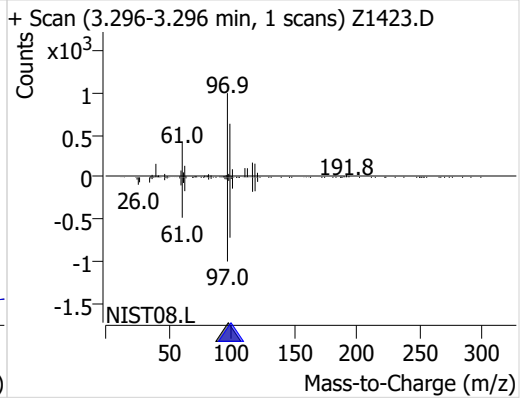




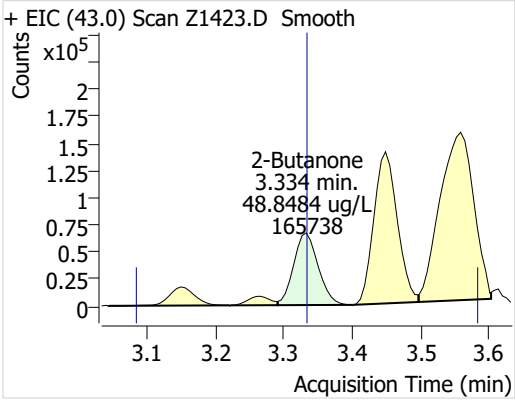
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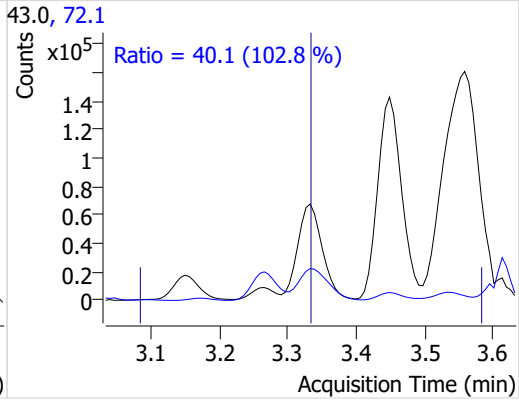


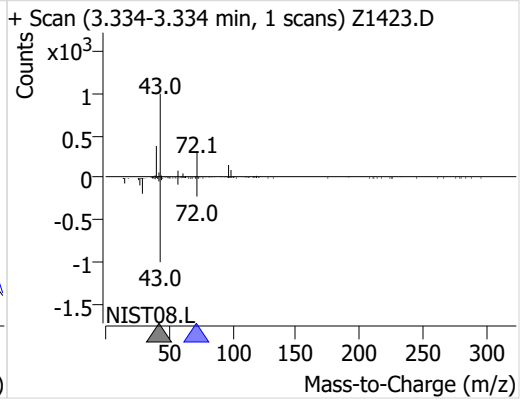




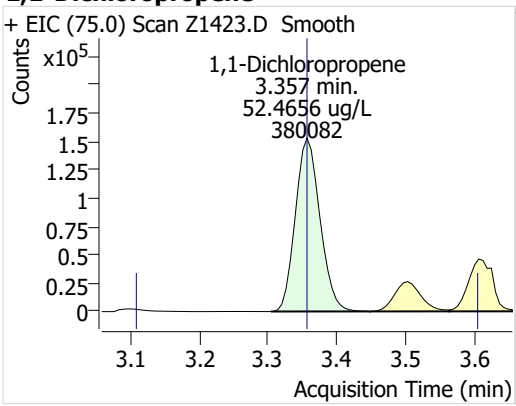
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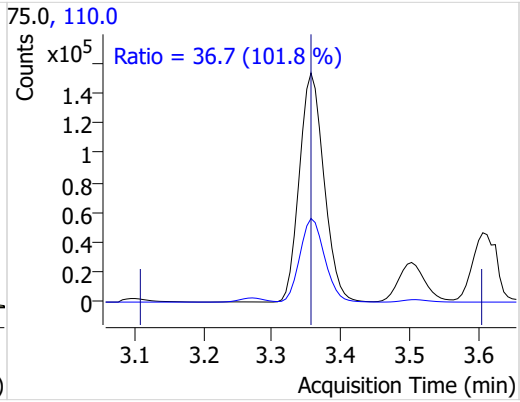


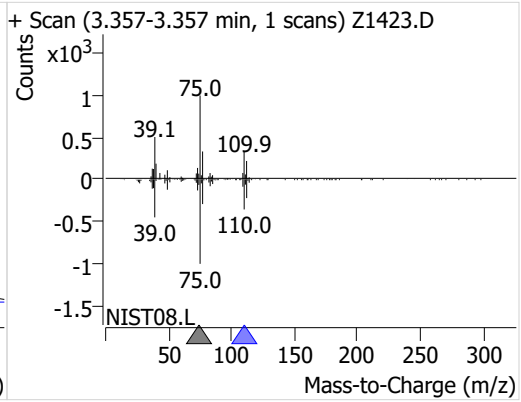




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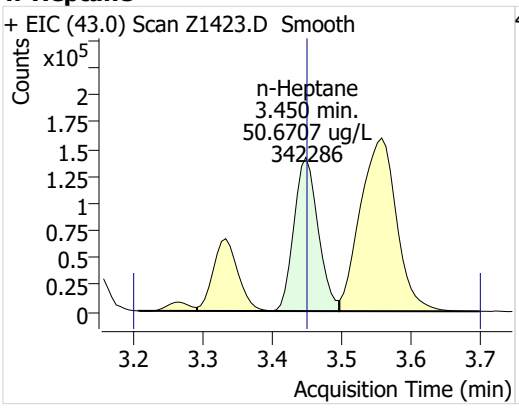


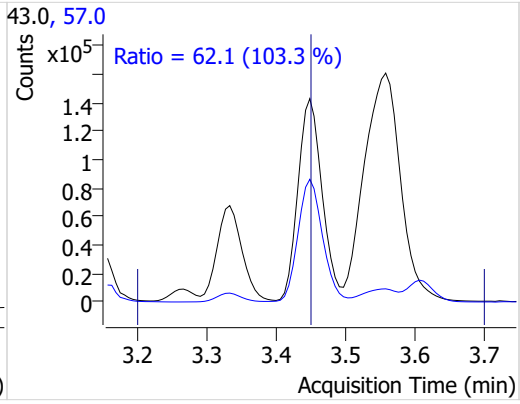


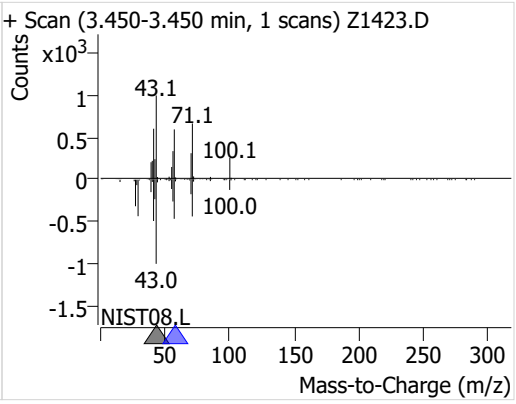


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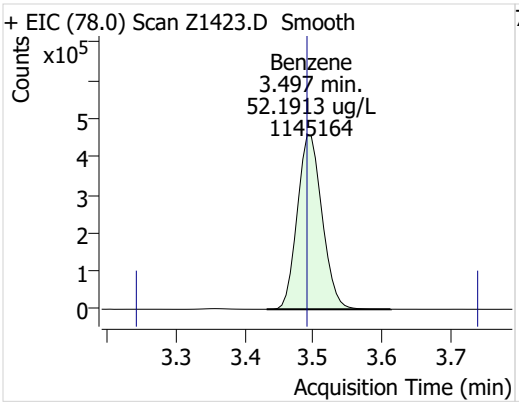
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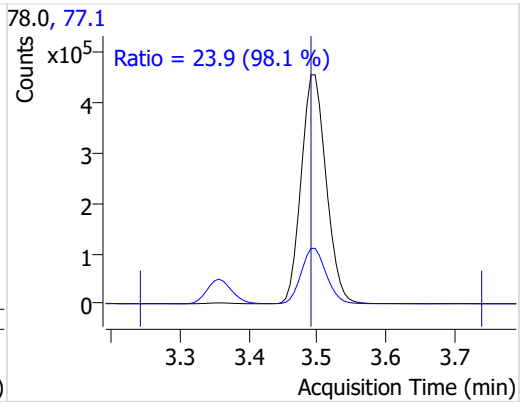


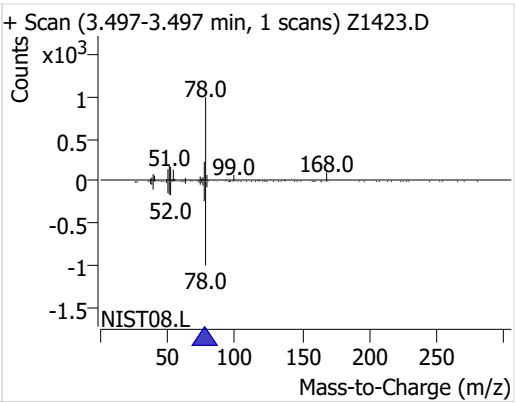




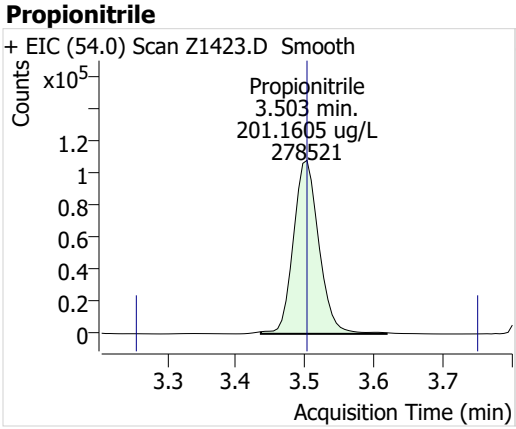
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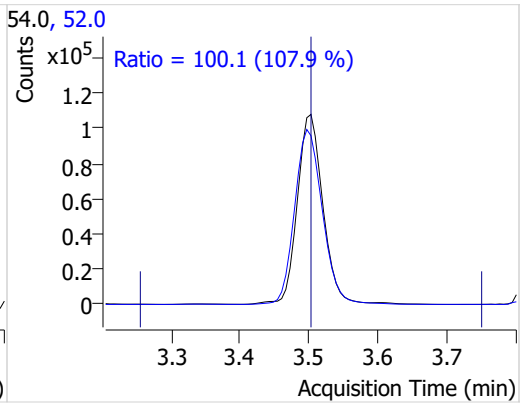


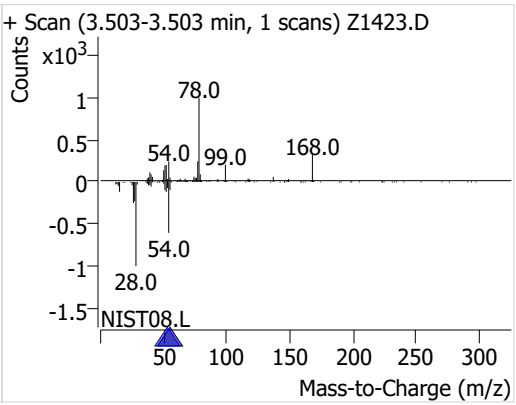




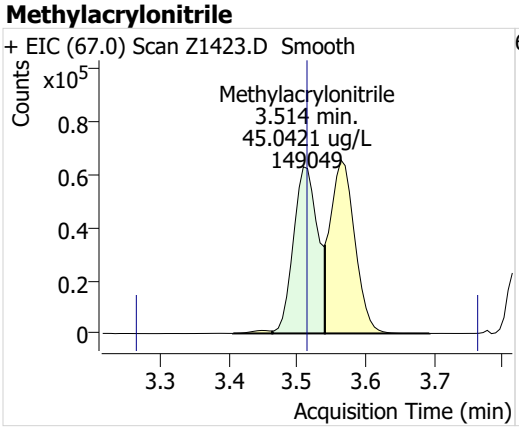
Propionitrile

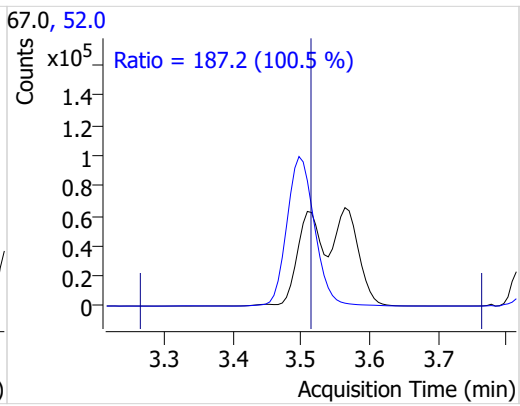


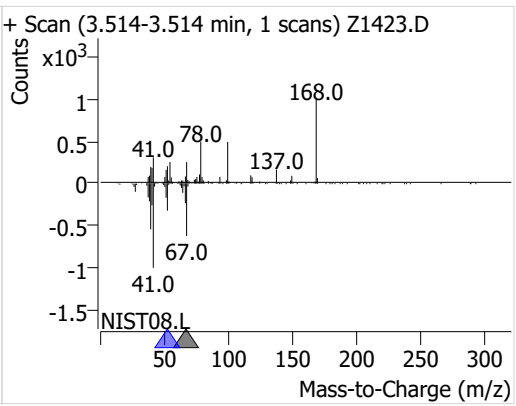




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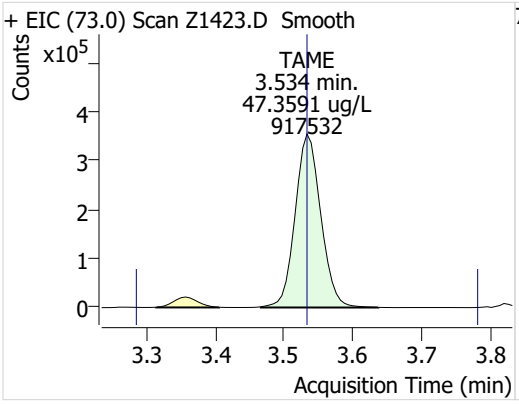


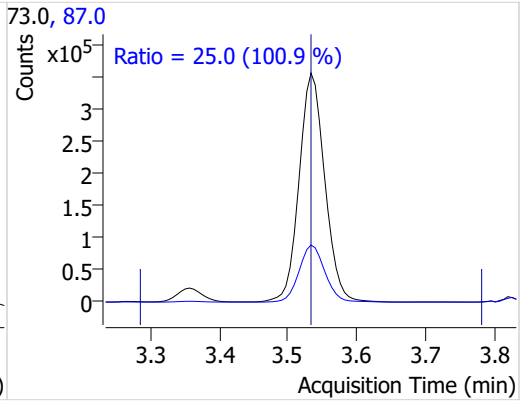


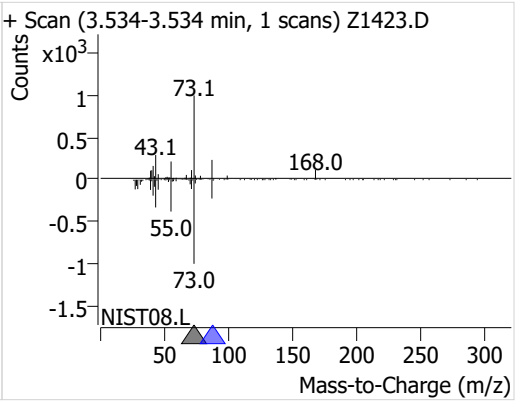


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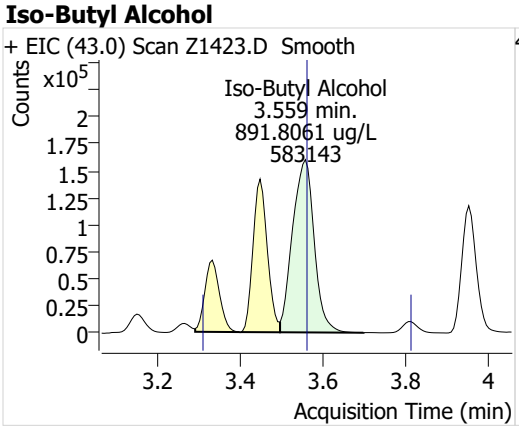
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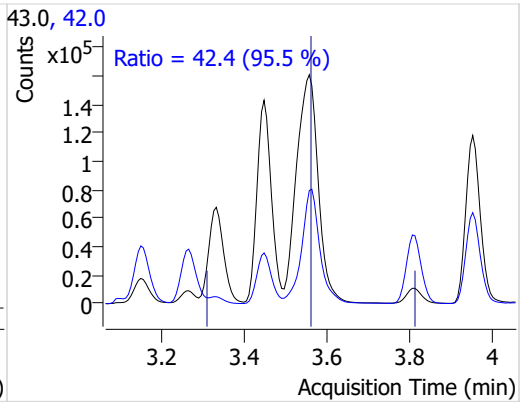


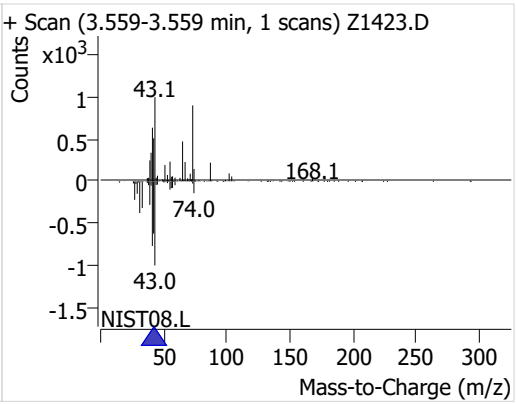




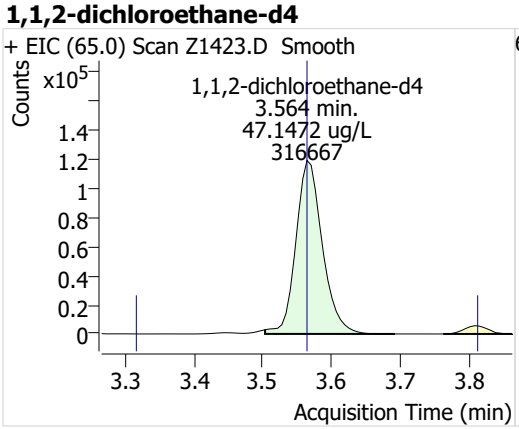
Iso-Butyl Alcohol

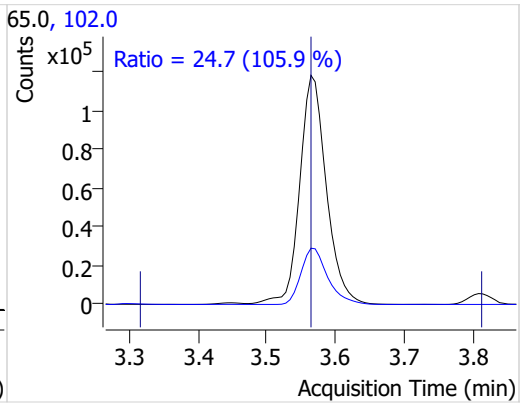


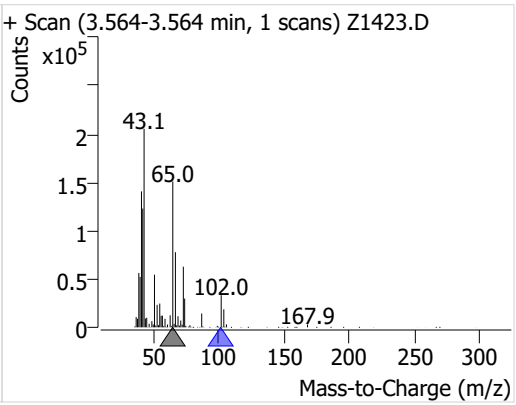




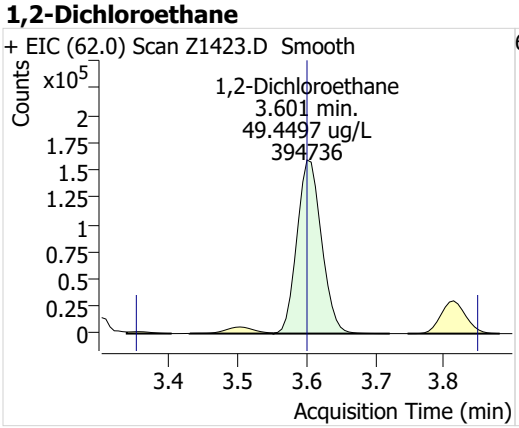
1,1,2-dichloroethane-d4

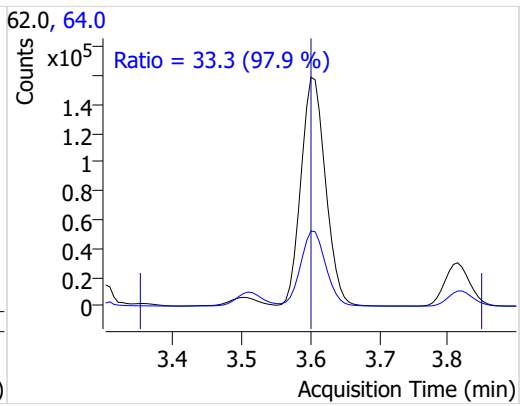


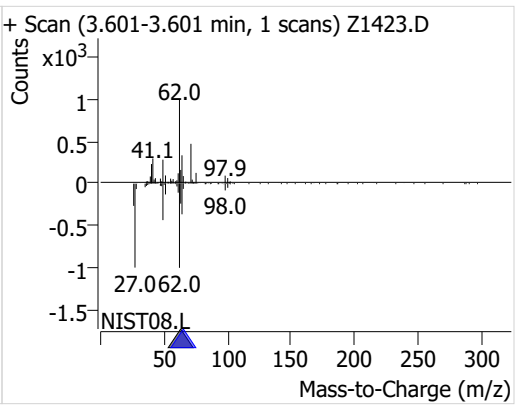




1,2-Dichloroethane

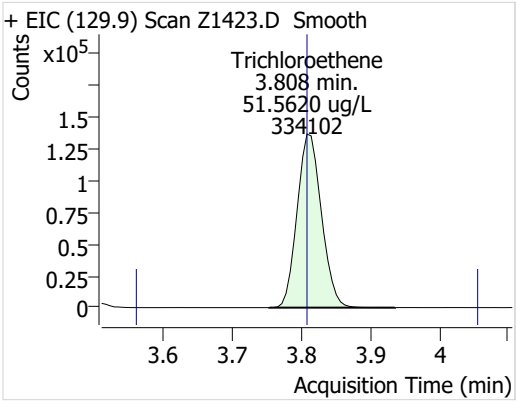


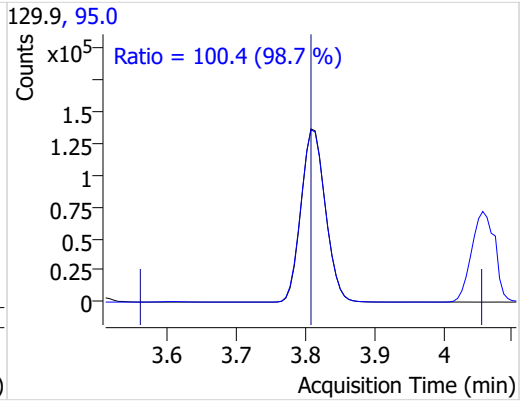


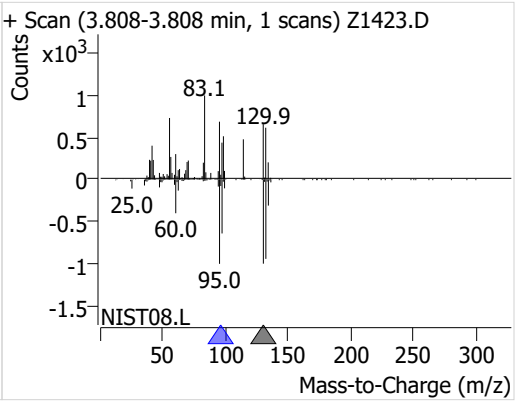


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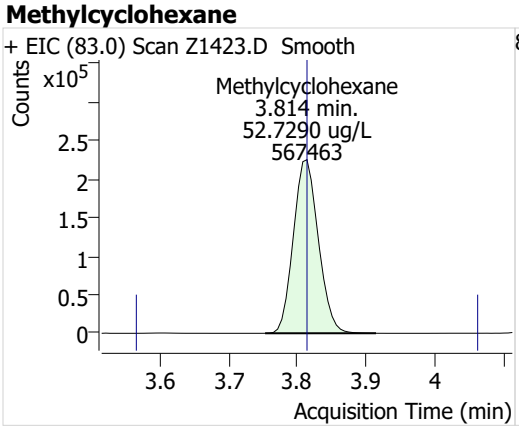
Trichloroethene

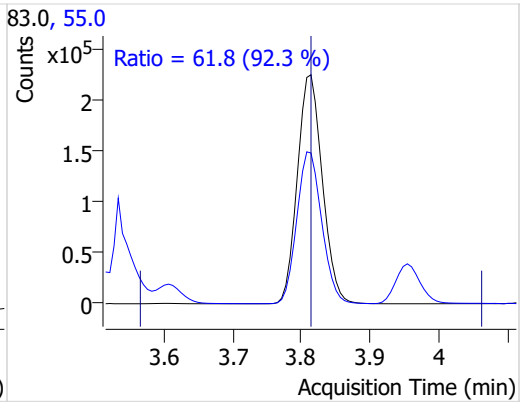


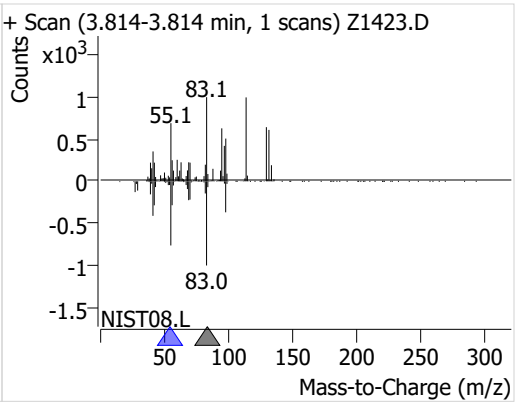




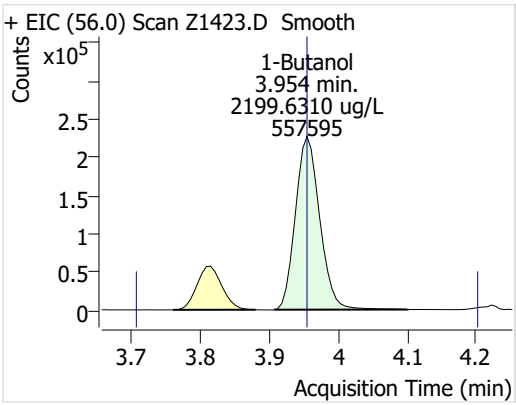
Methylcyclohexane

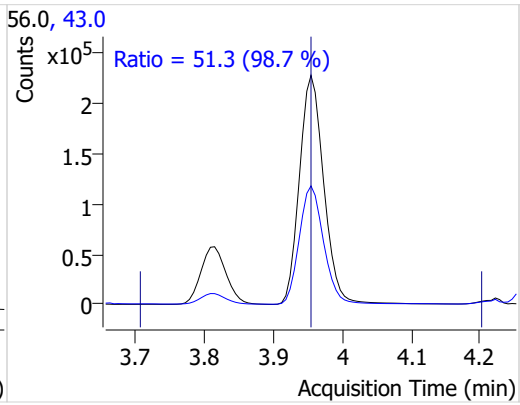


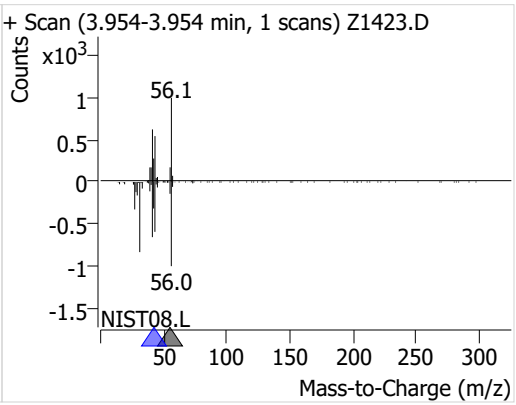




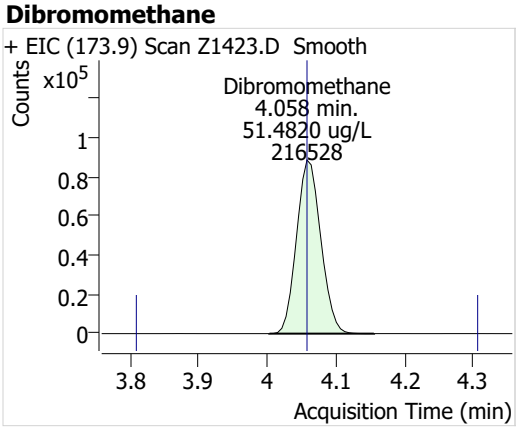
1-Butanol

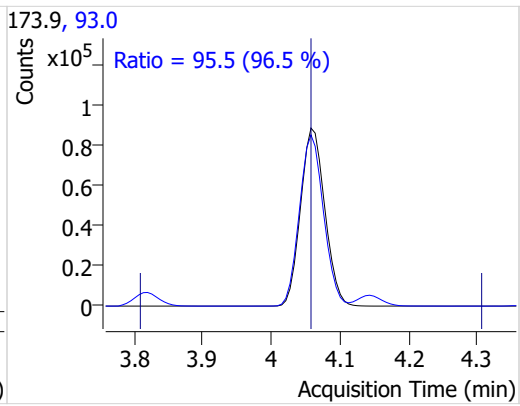


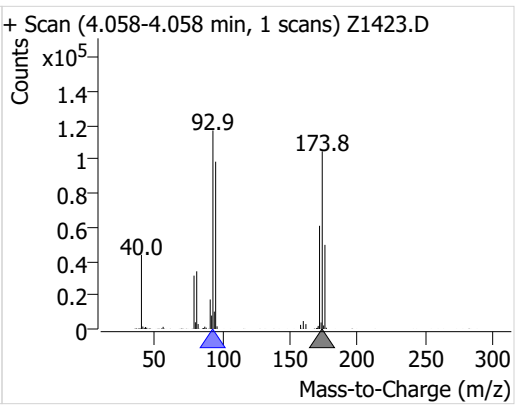




Dibromomethane

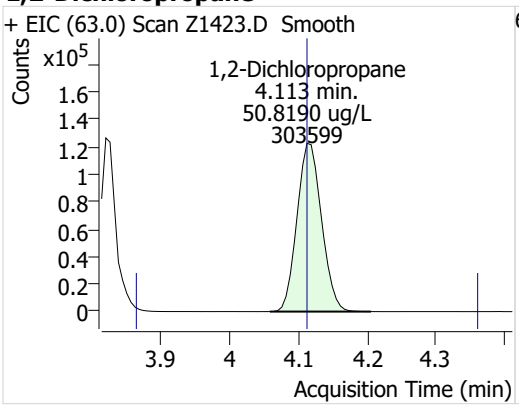


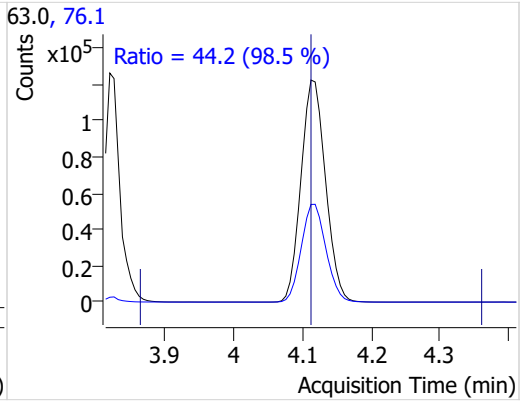


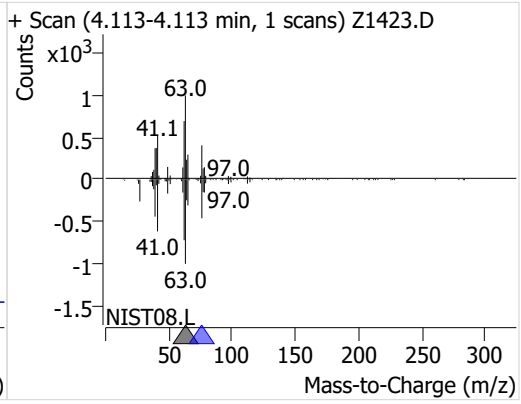


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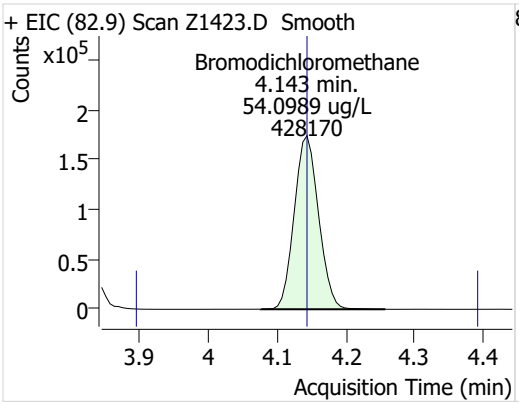
1,2-Dichloropropane

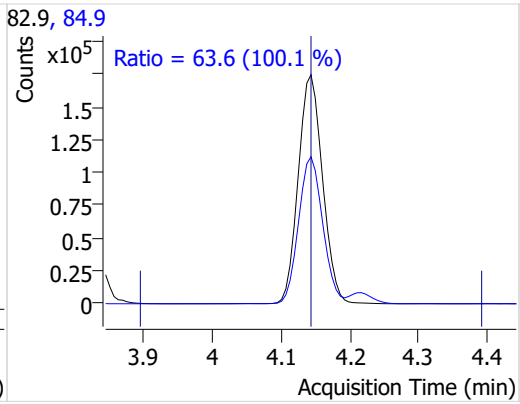


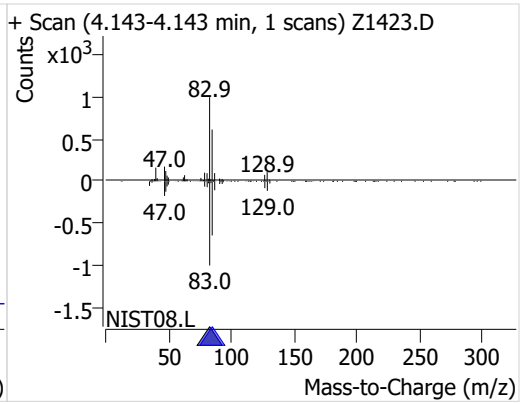




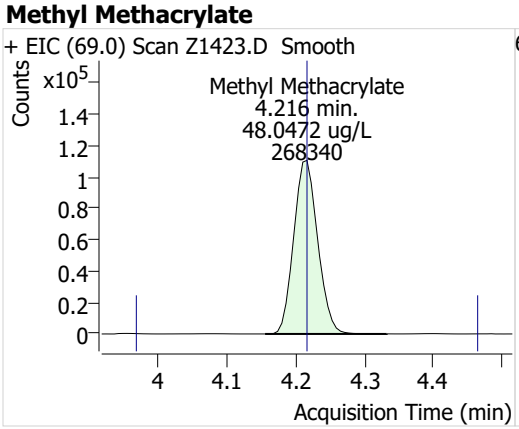
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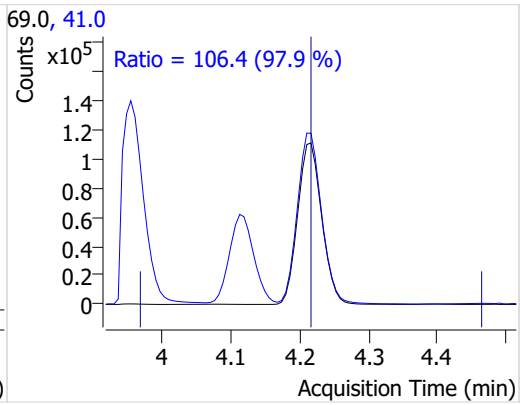


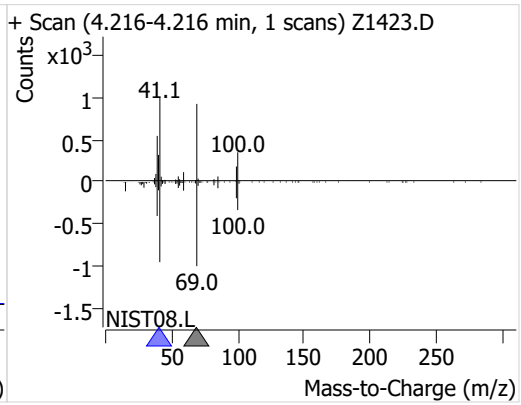




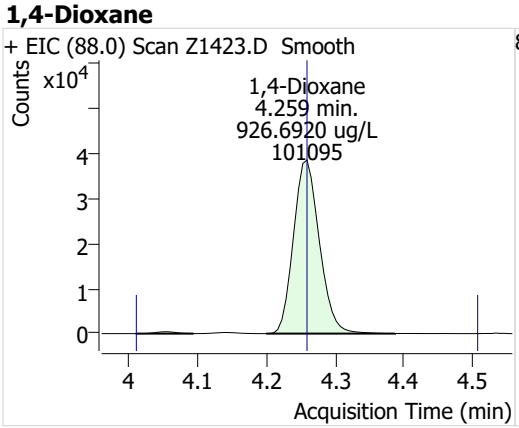
Methyl Methacrylate

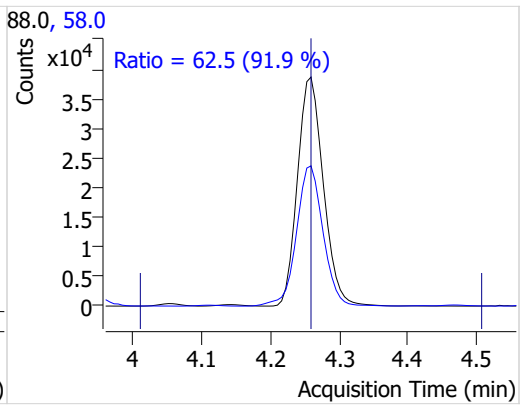


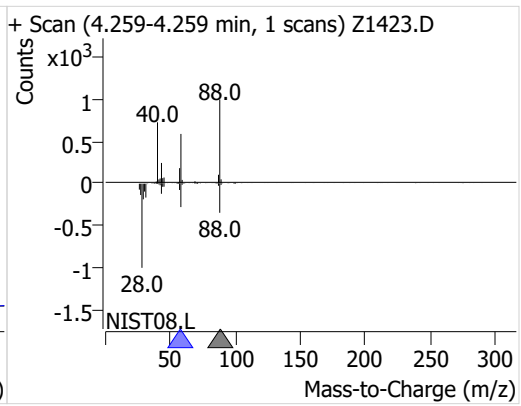




1,4-Dioxane

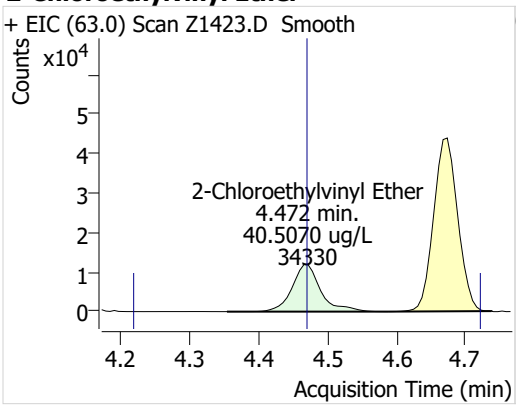


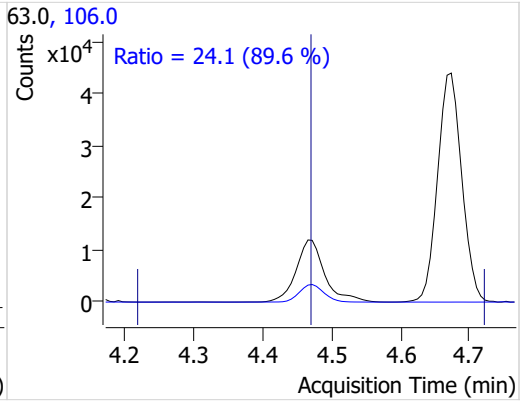


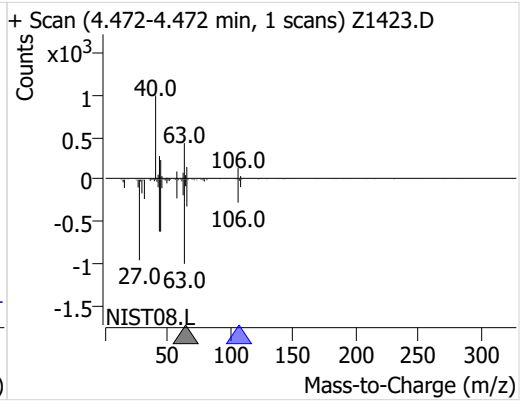


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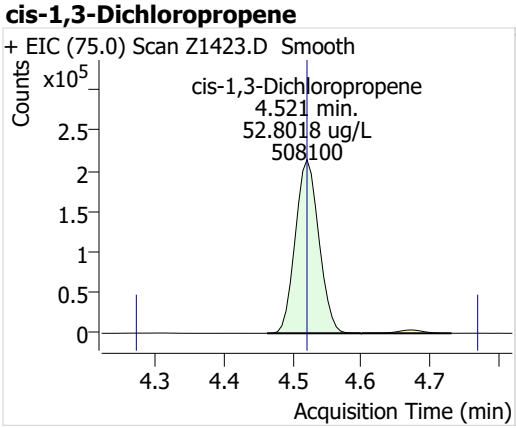
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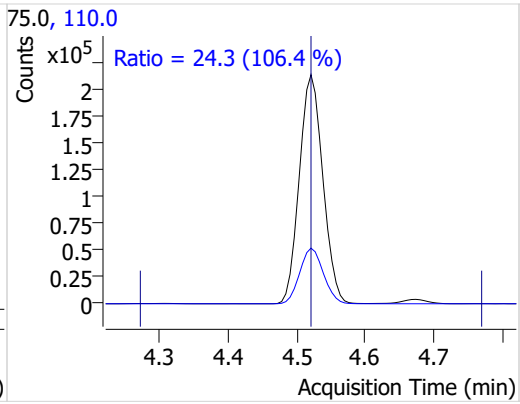


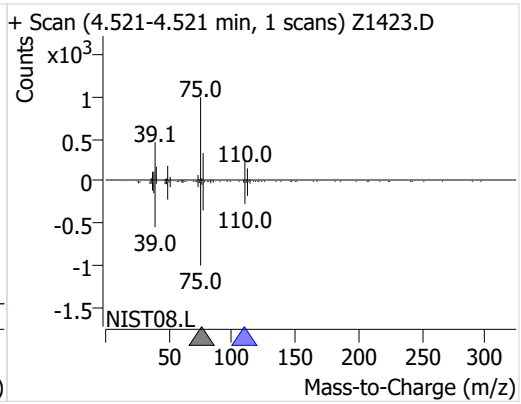




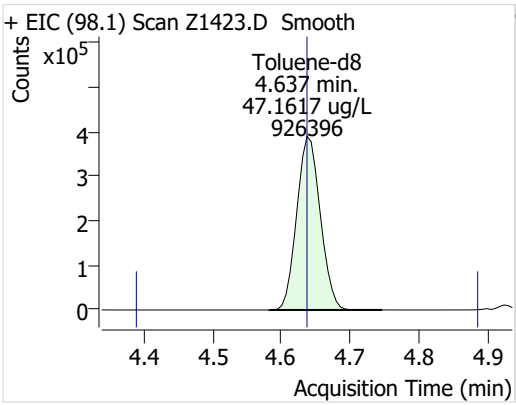
cis-1,3-Dichloropropene

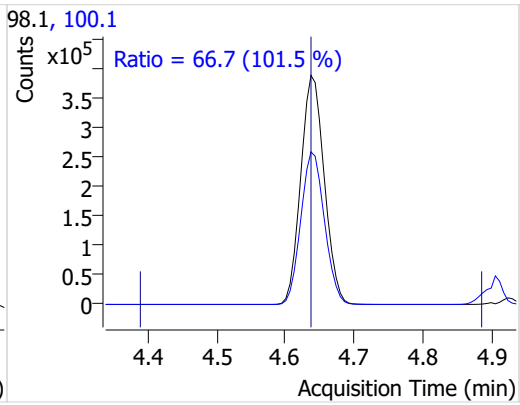


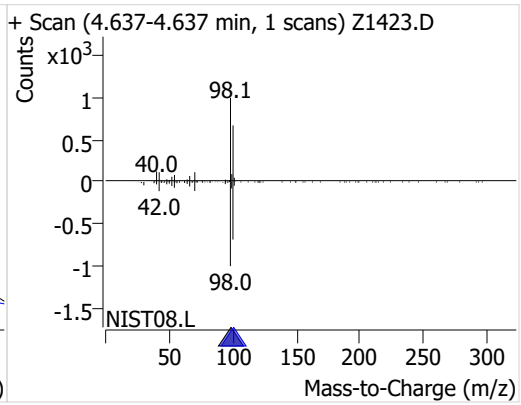




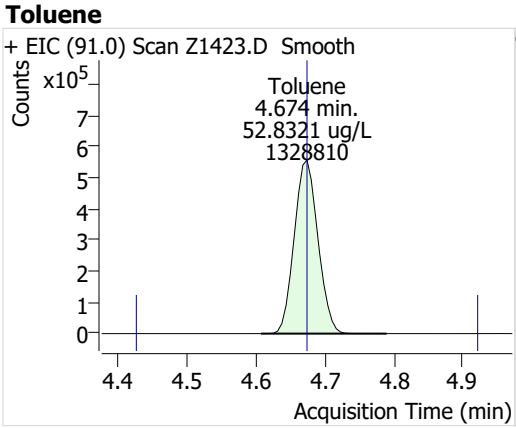
Toluene-d8

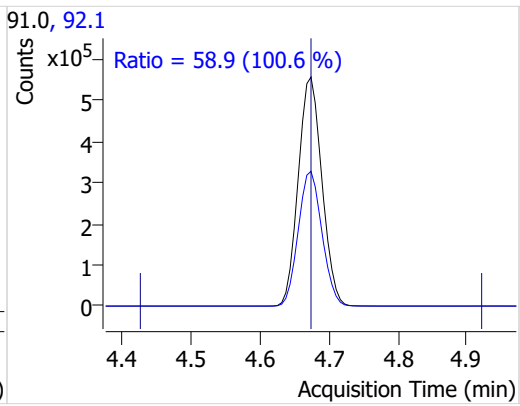


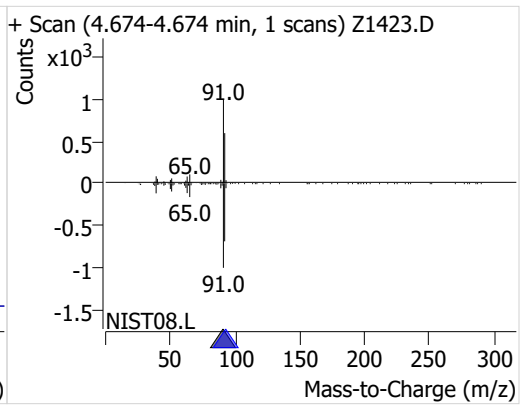




Toluene

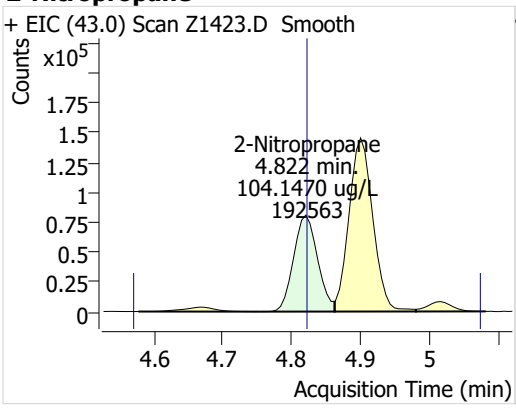


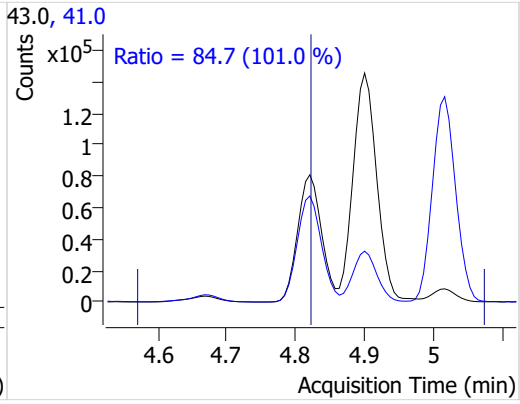


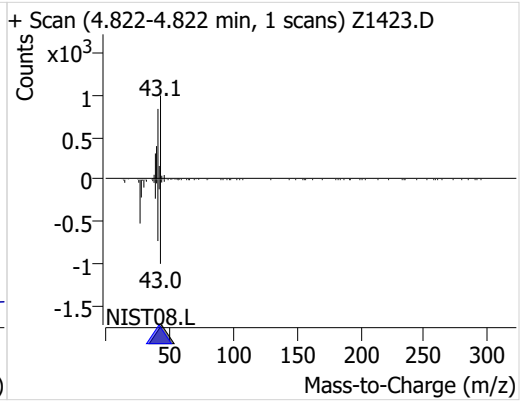


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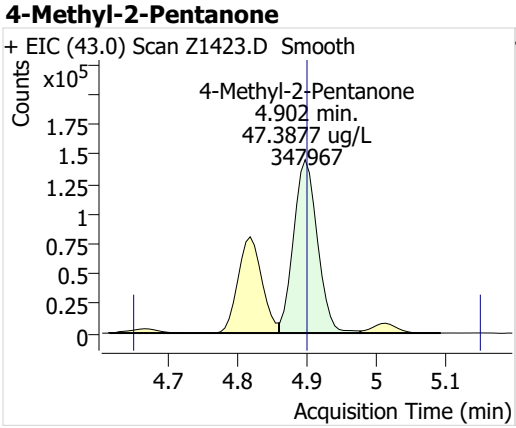
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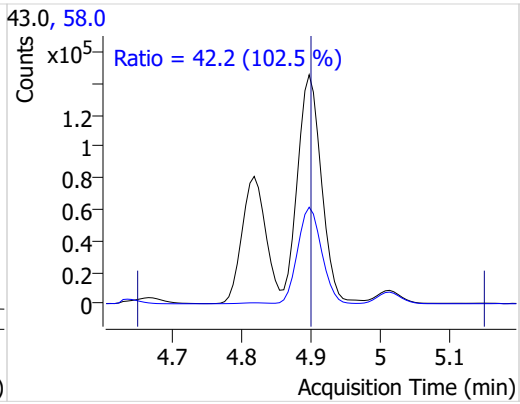


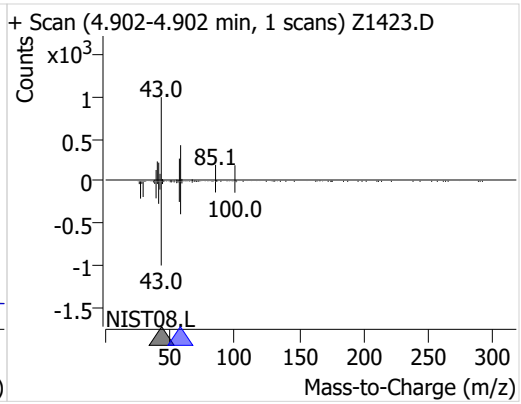




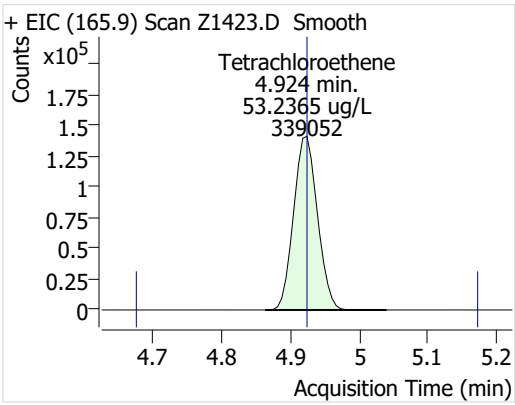
4-Methyl-2-Pentanone

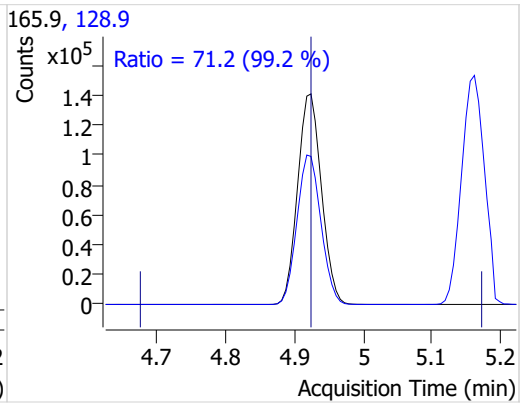


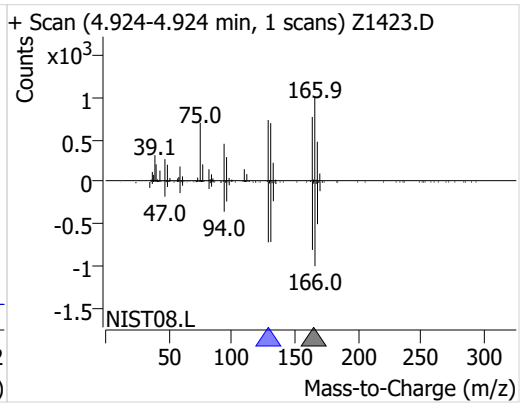




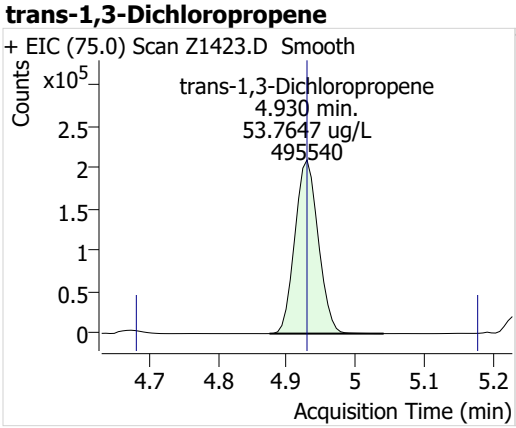
Tetrachloroethene

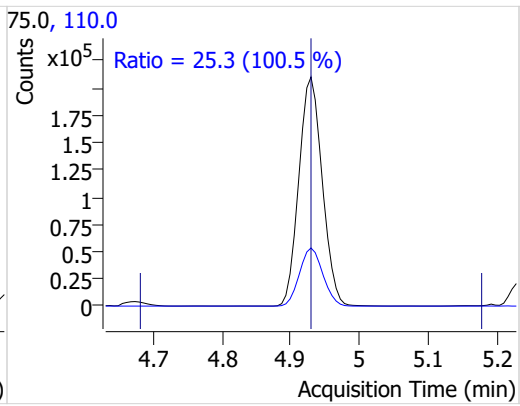


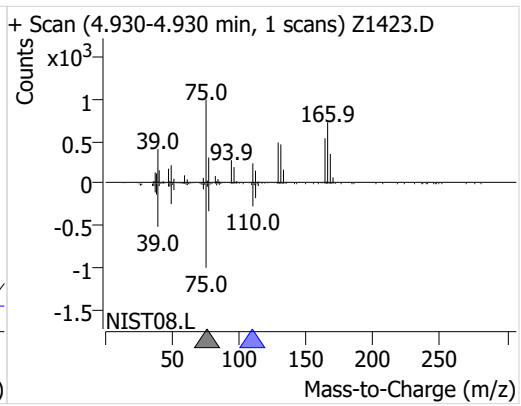




trans-1,3-Dichloropropene

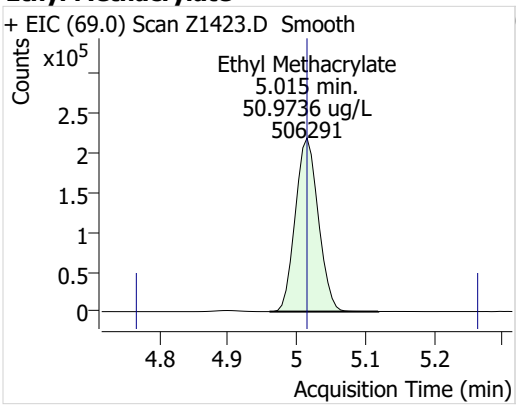


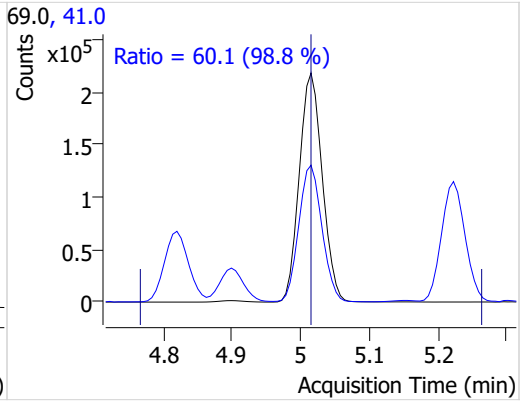


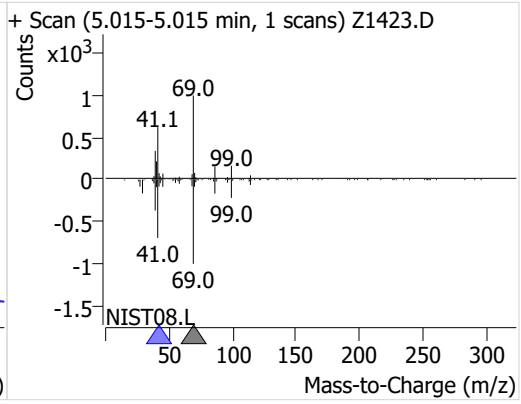


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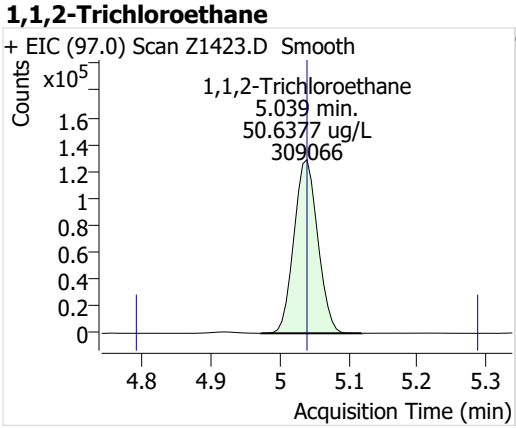
Ethyl Methacrylate

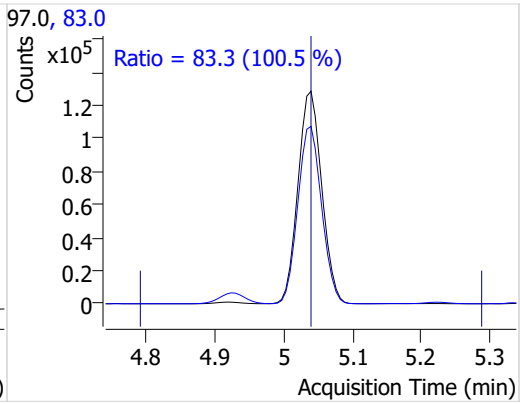


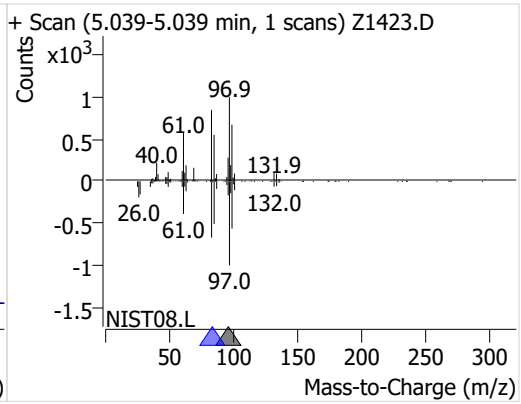




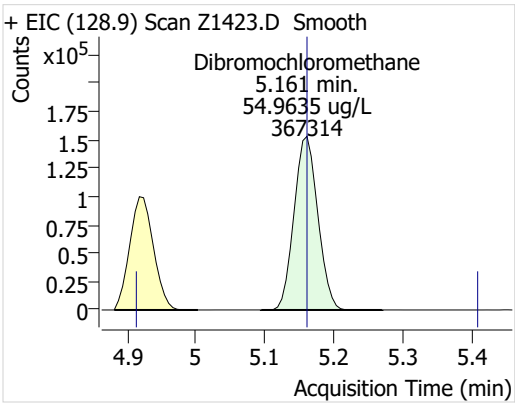
1,1,2-Trichloroethane

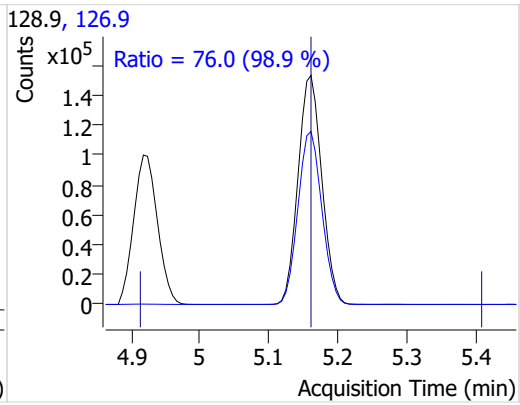


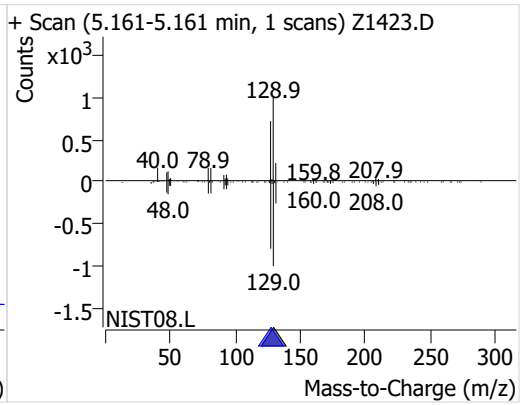




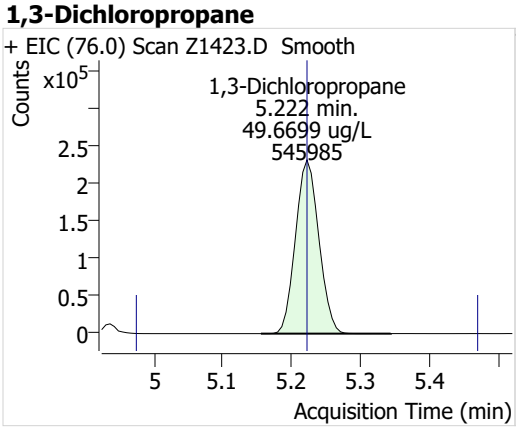
Dibromochloromethane

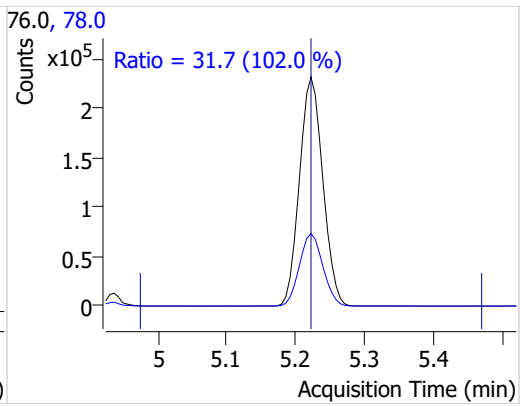


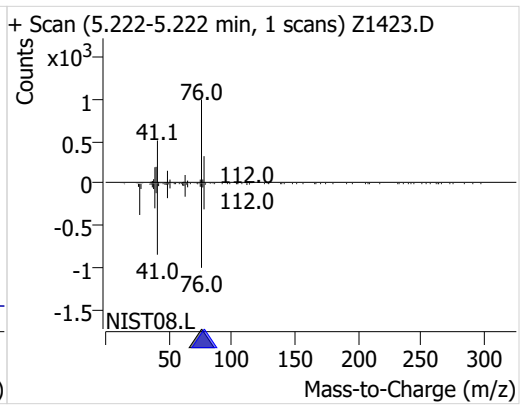




1,3-Dichloropropane

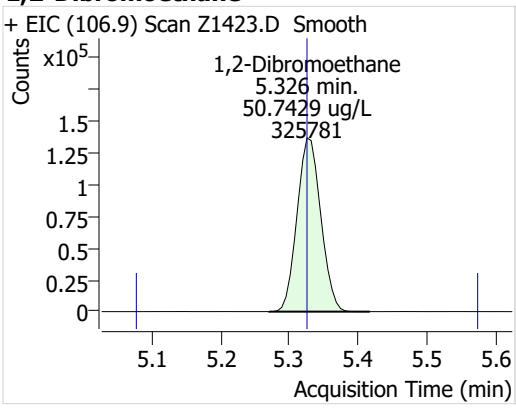


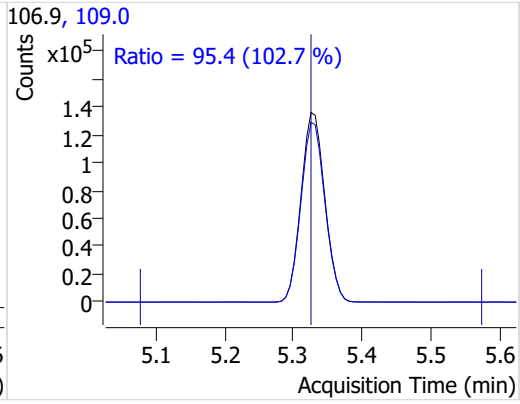


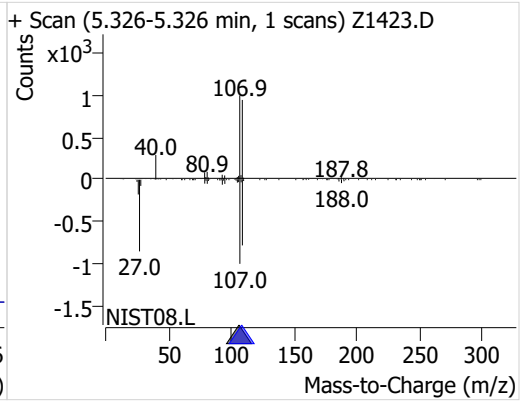


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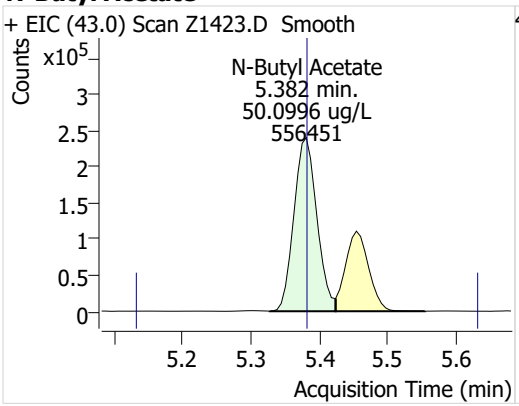
1,2-Dibromoethane

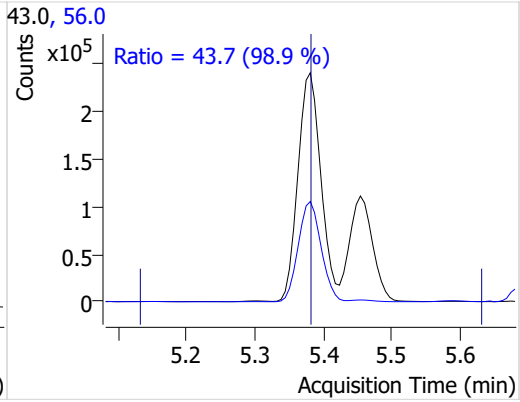


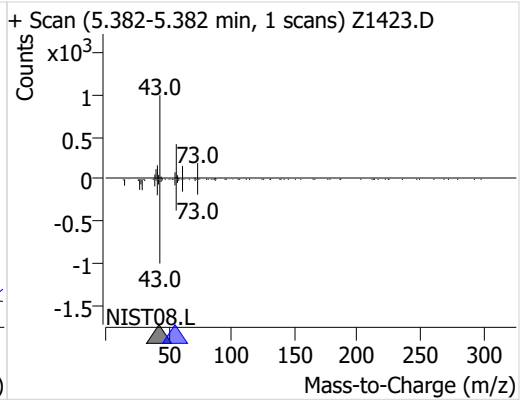




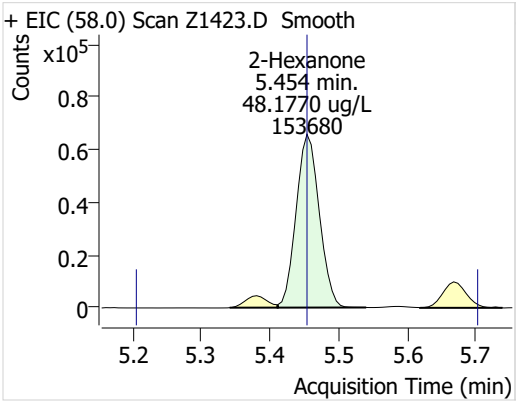
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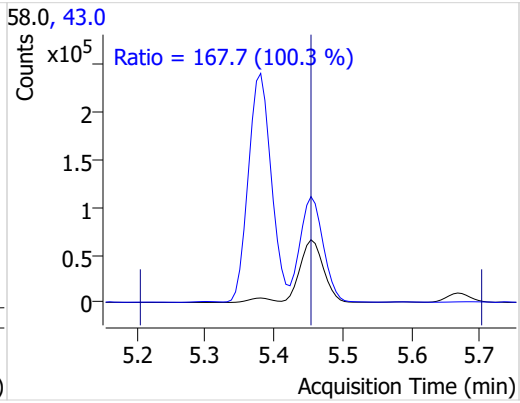


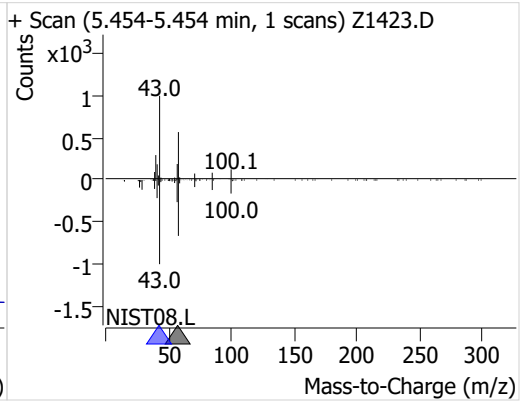




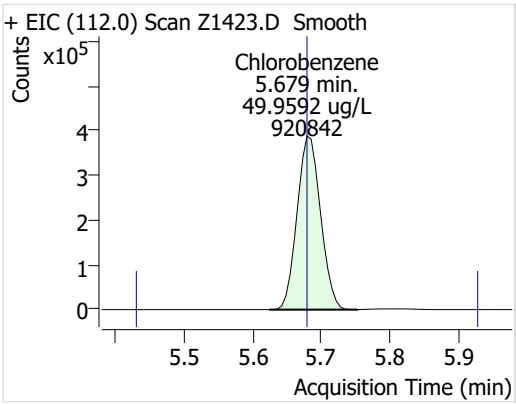
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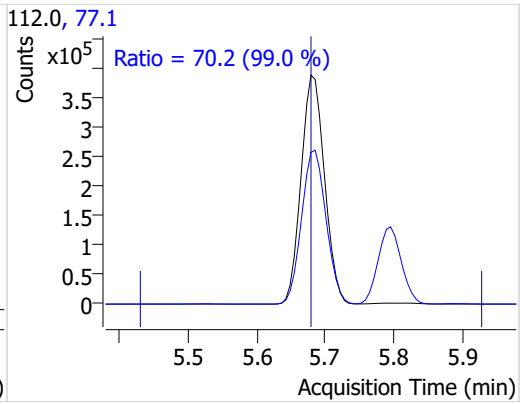


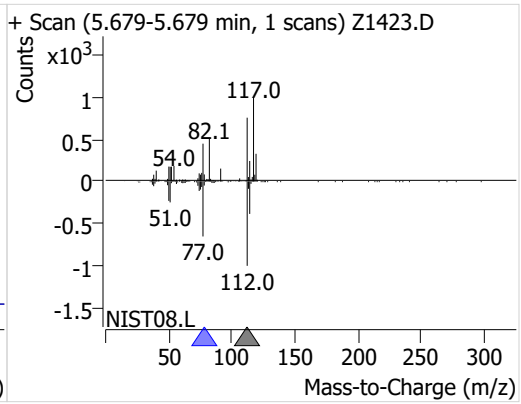




Chlorobenzene

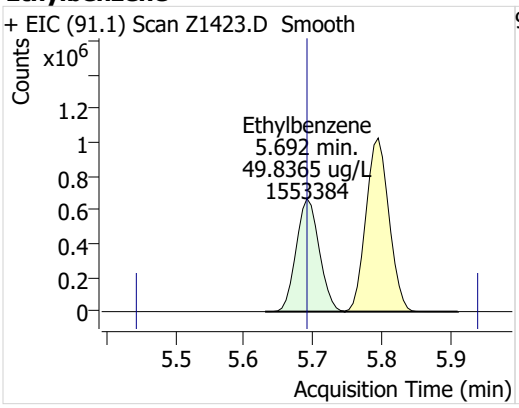


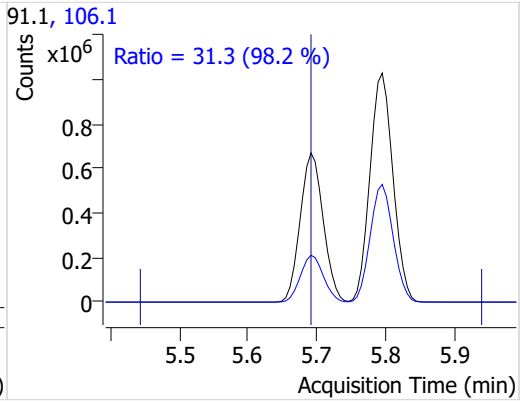


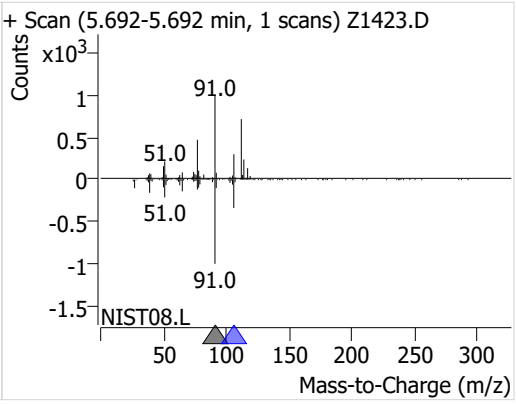


Masshunter Quantitative Analysis Sample Report

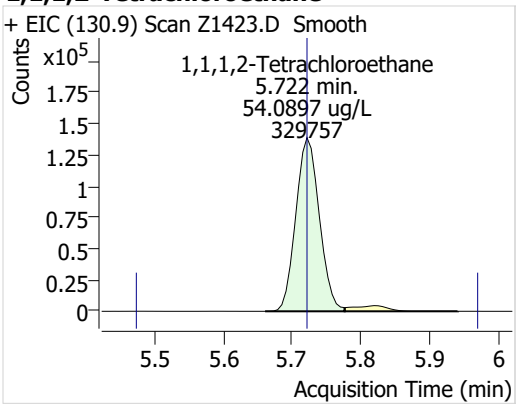
Ethylbenzene

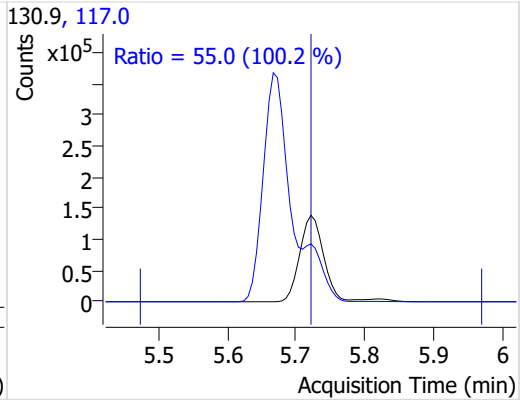


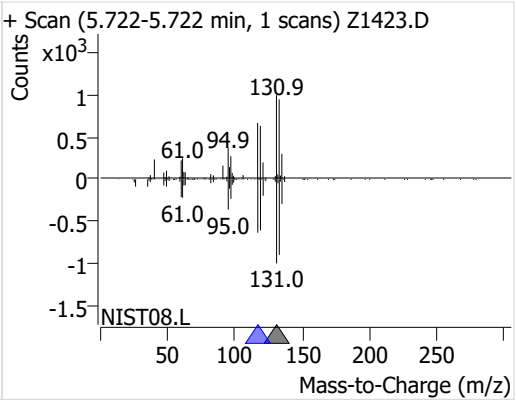




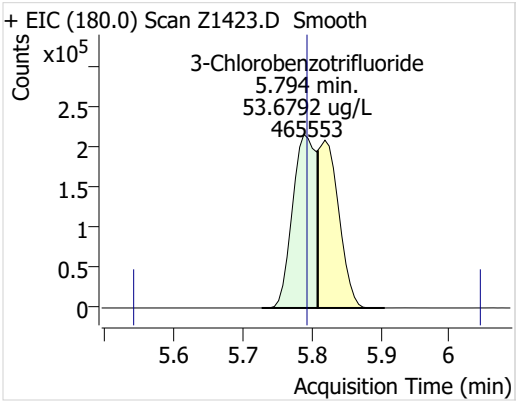
1,1,1,2-Tetrachloroethane

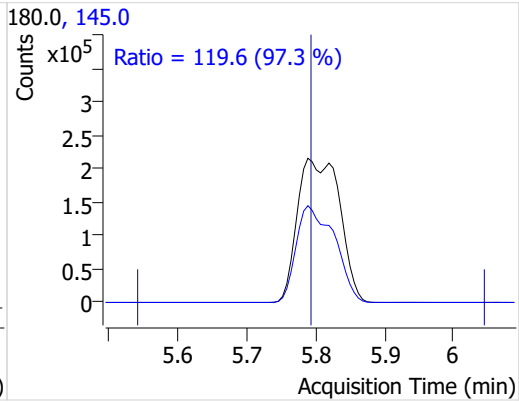


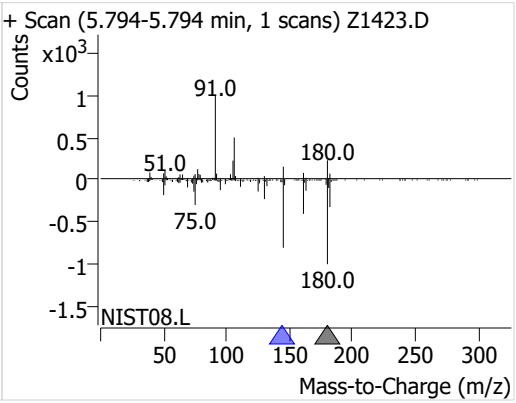




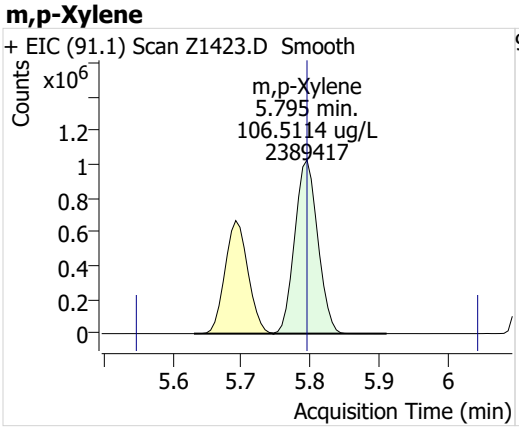
3-Chlorobenzotrifluoride

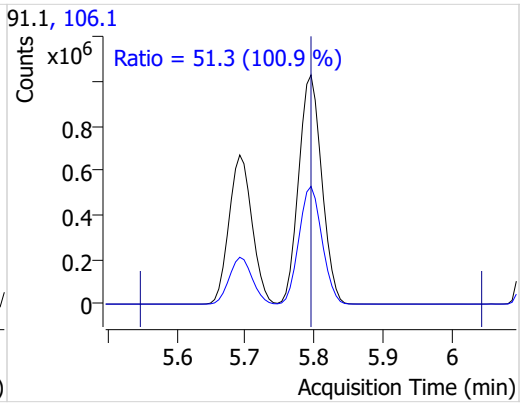


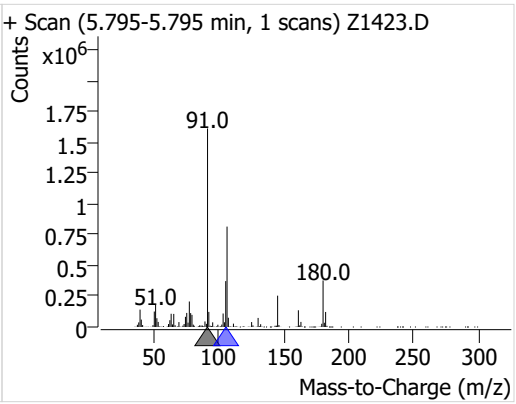




m,p-Xylene

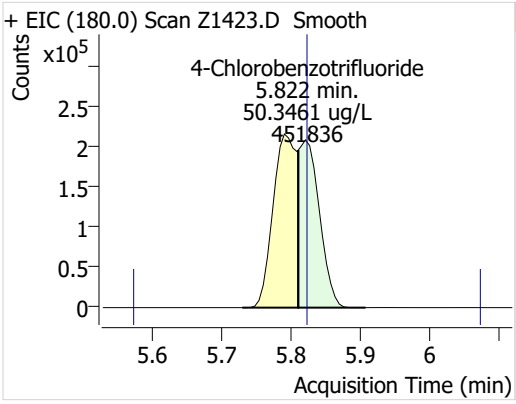


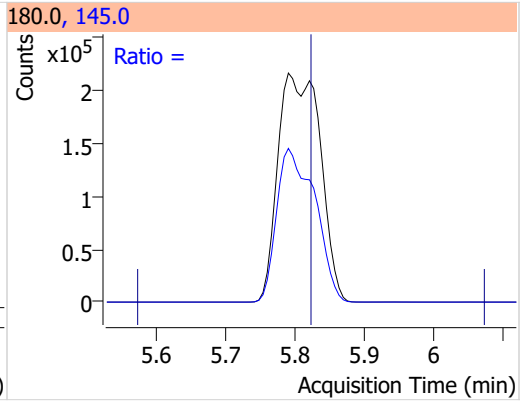


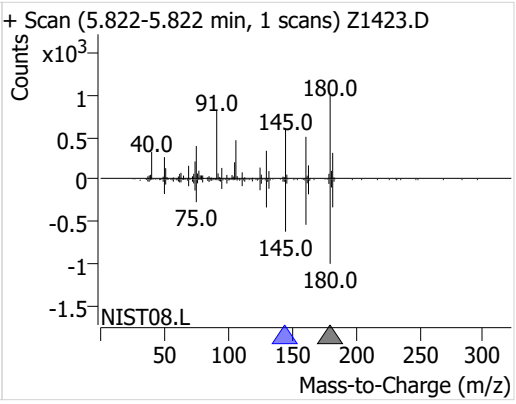


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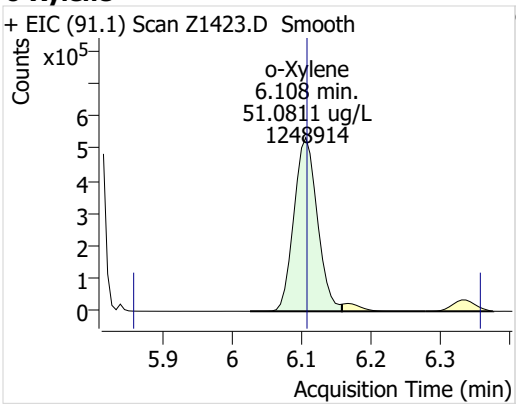
4-Chlorobenzotrifluoride

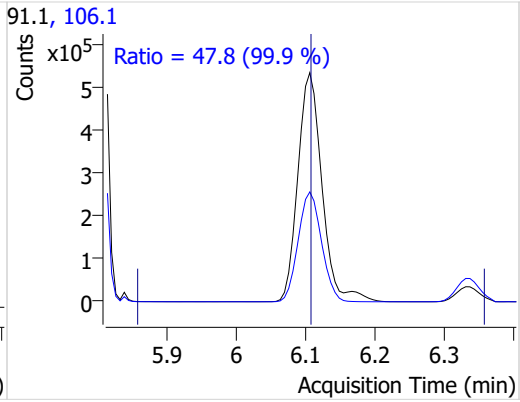


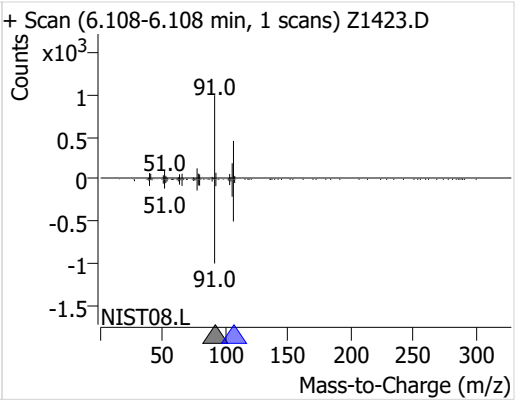




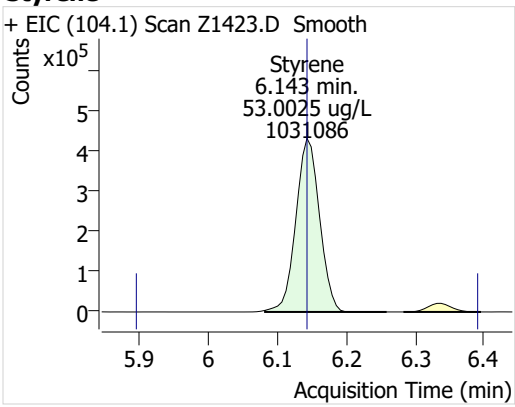
o-Xylene

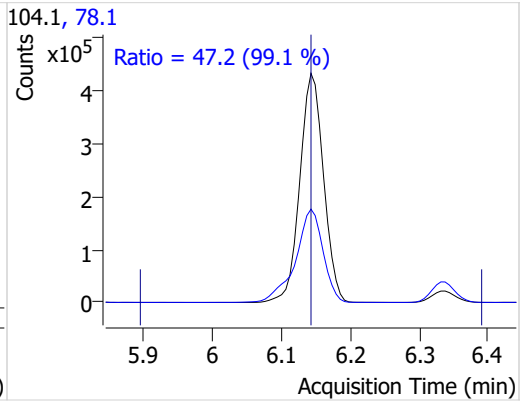


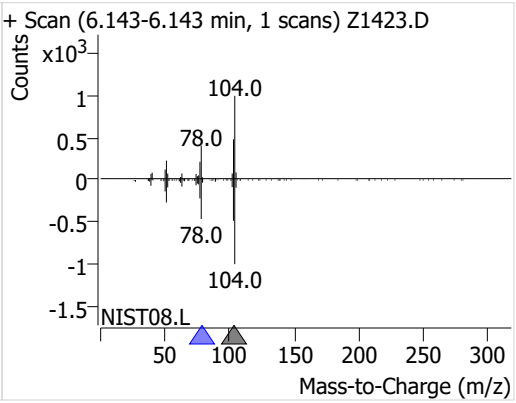




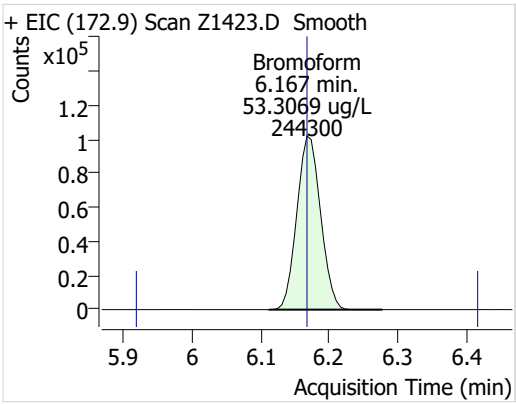
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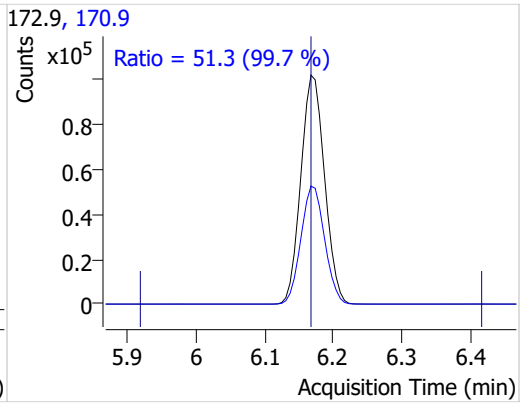


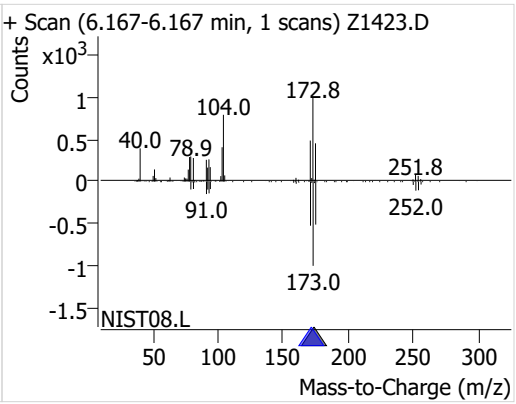




Bromoform

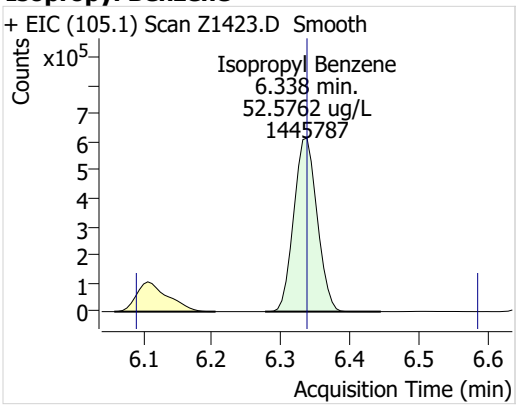


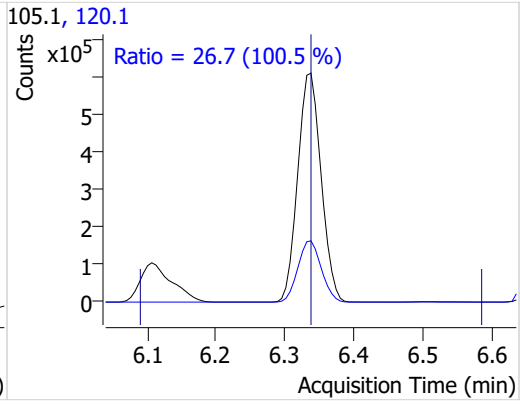


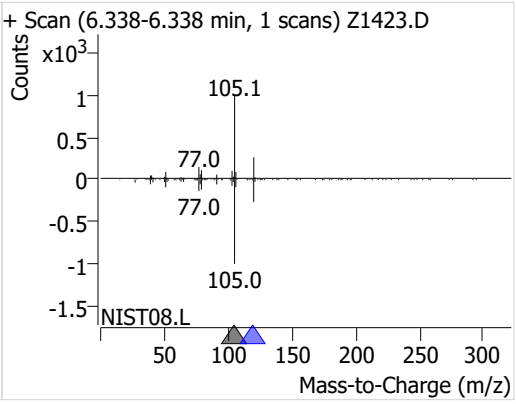


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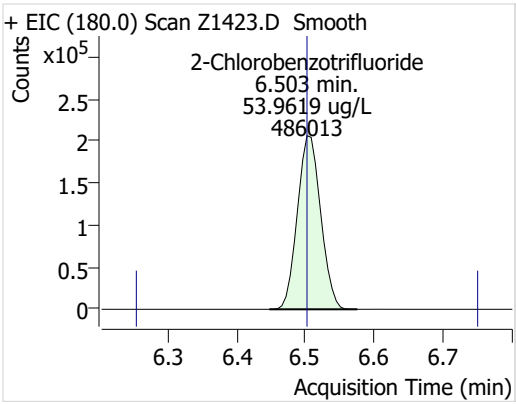
Isopropyl Benzene

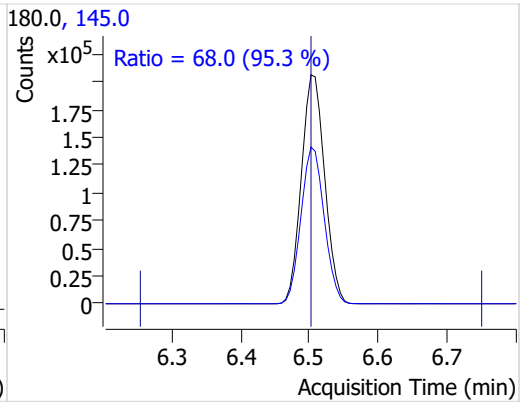


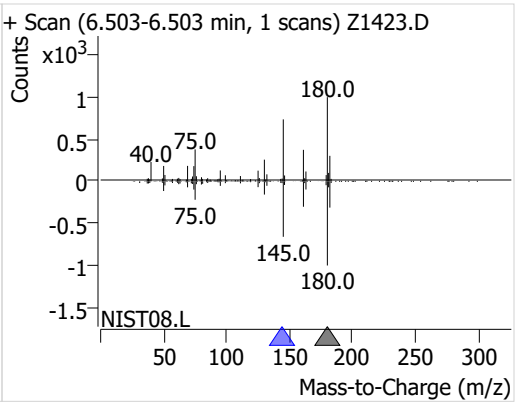




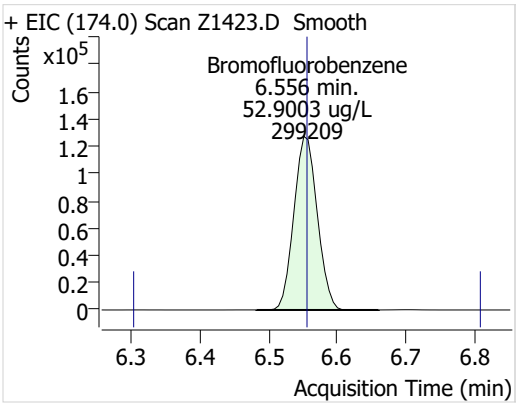
2-Chlorobenzotrifluoride

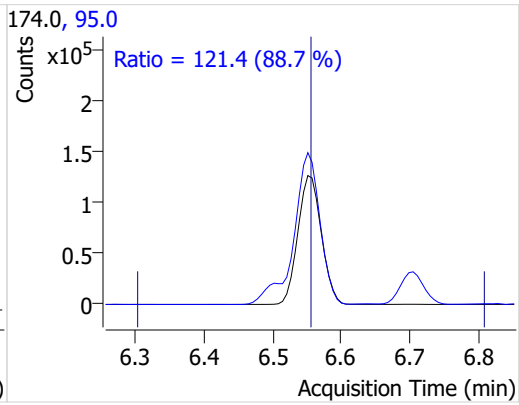


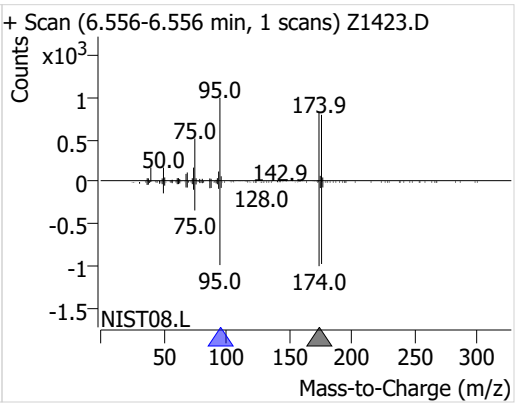




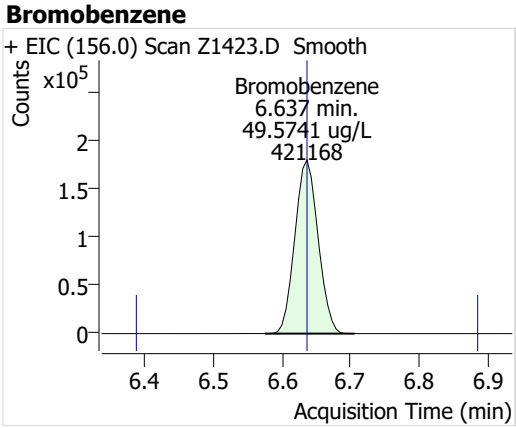
Bromofluorobenzene

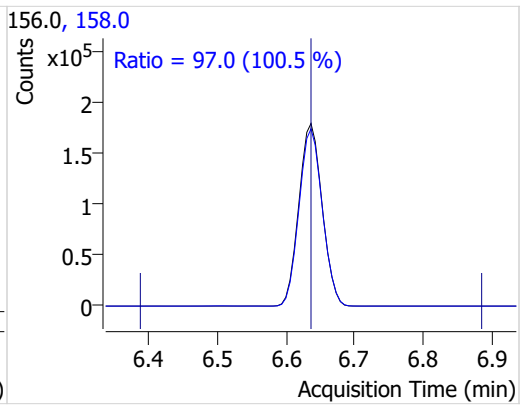


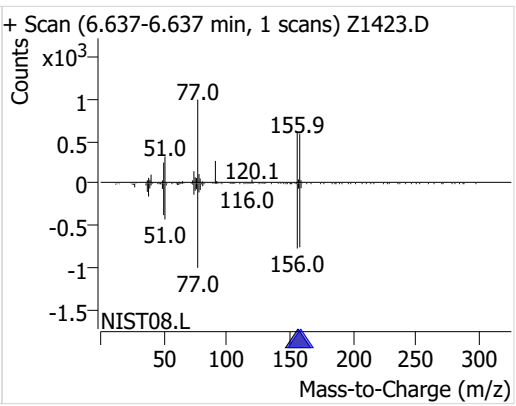




Bromobenzene

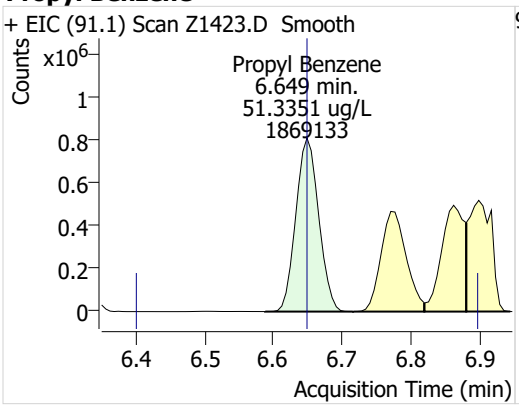


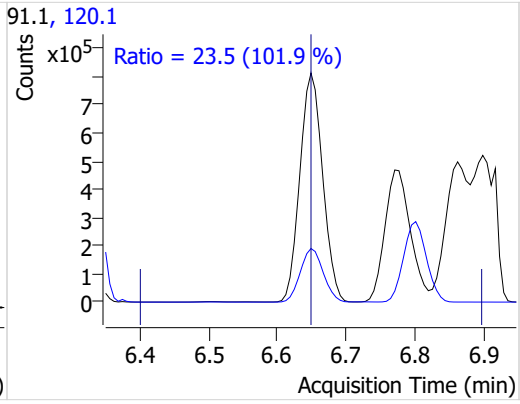


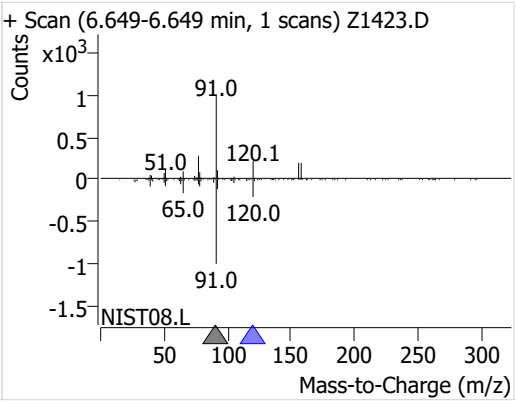


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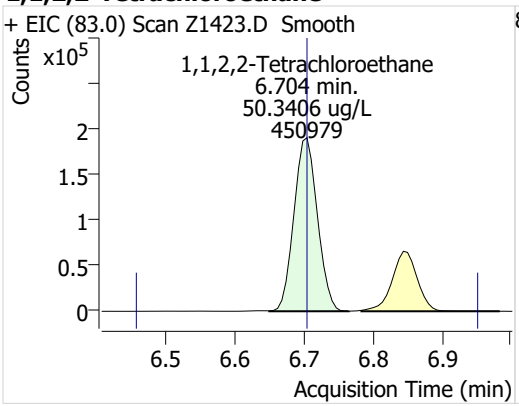
Propyl Benzene

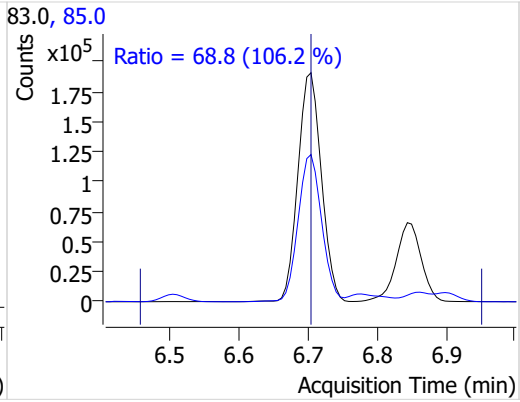


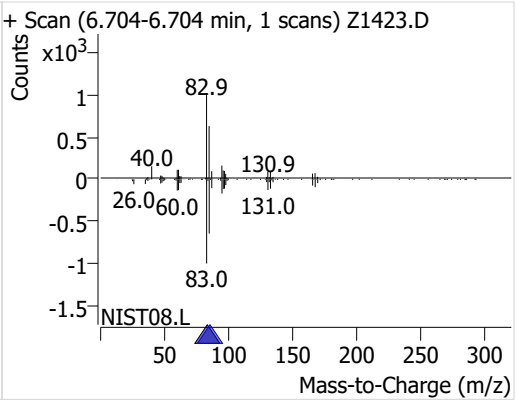




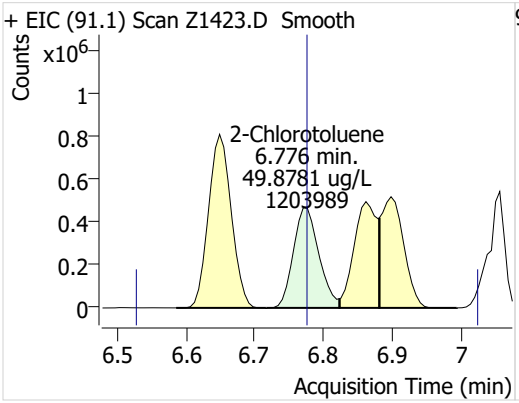
1,1,2,2-Tetrachloroethane

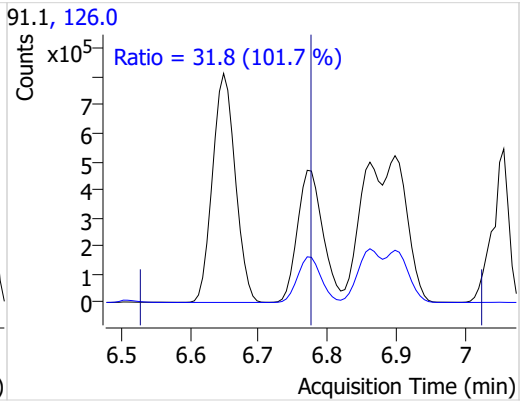


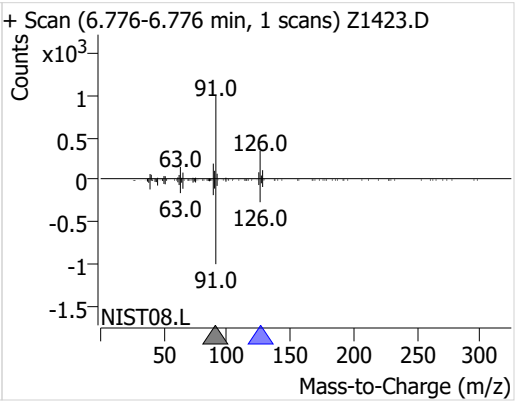




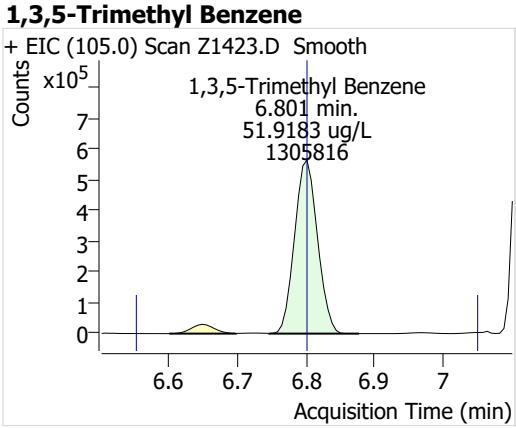
2-Chlorotoluene

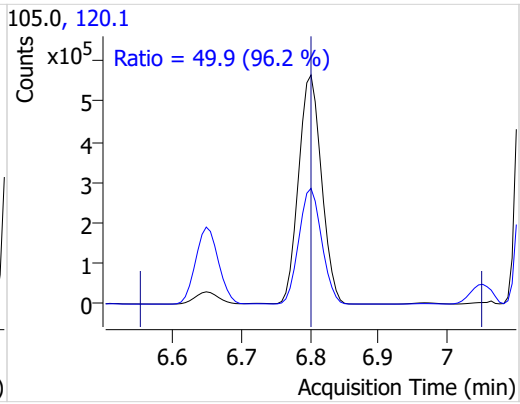


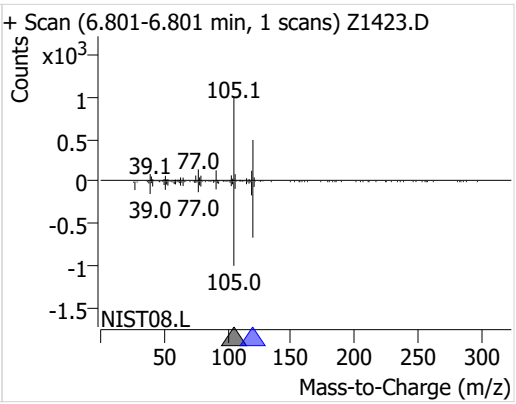




1,3,5-Trimethyl Benzene

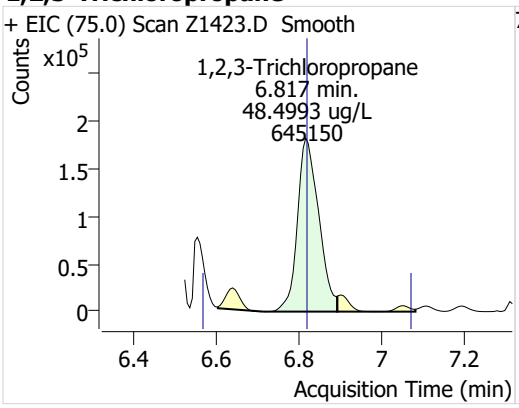


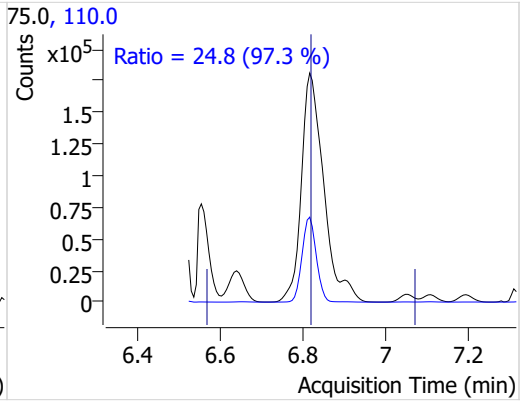


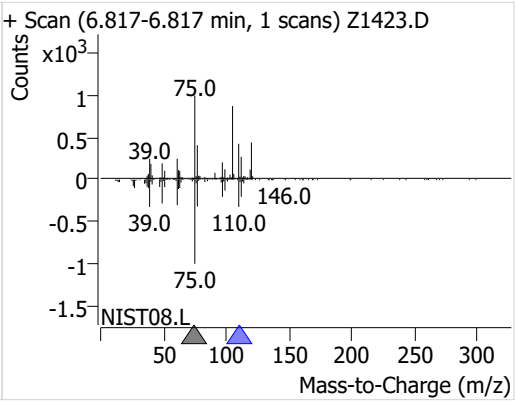


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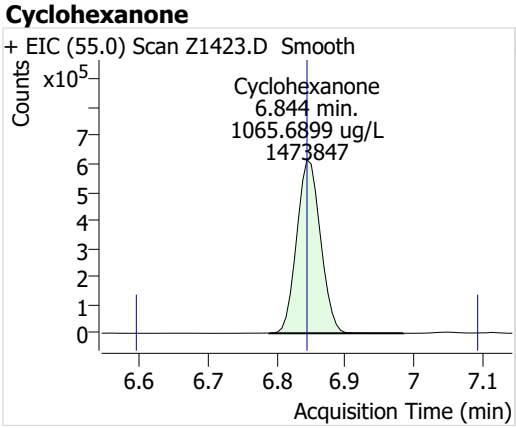
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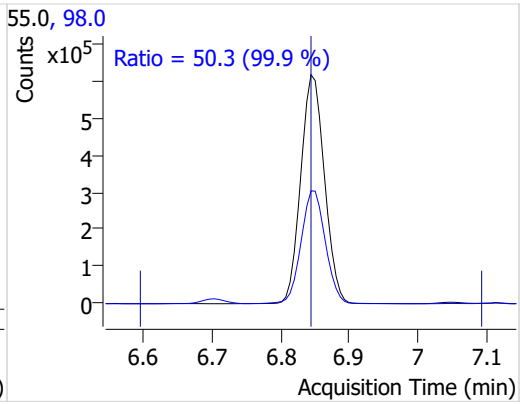


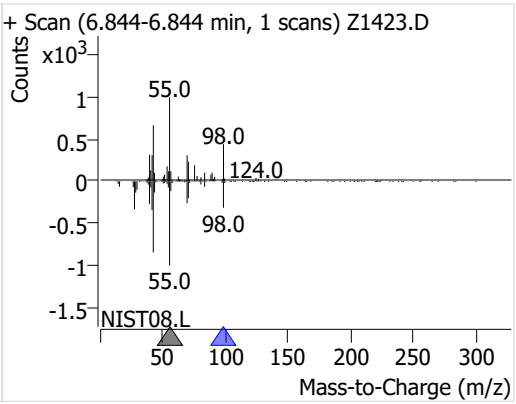




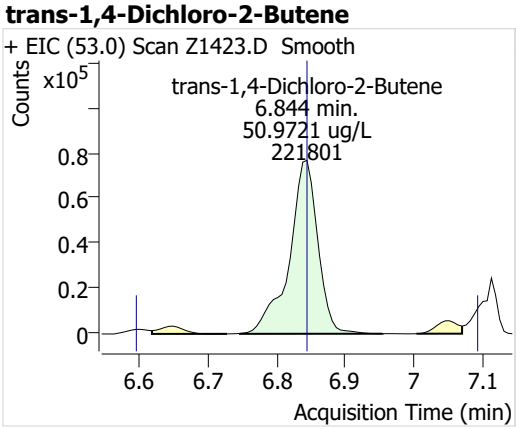
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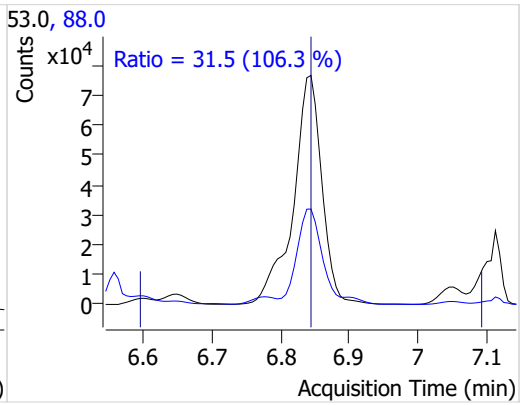


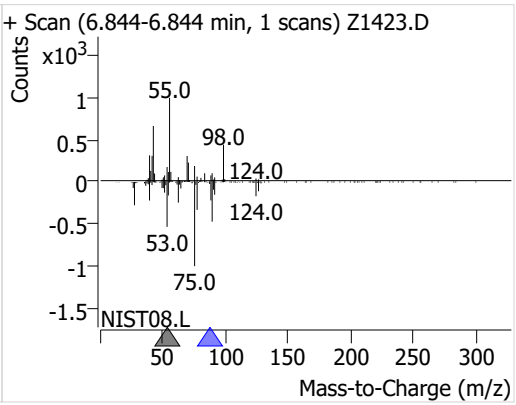




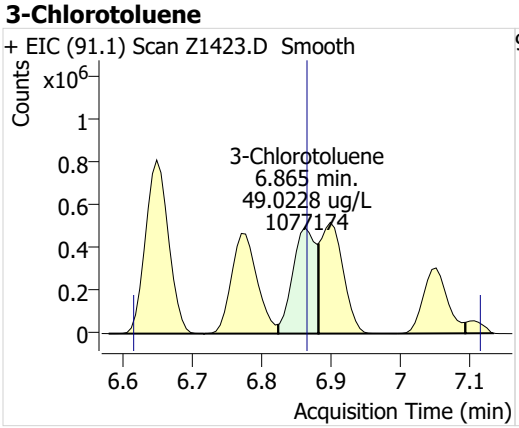
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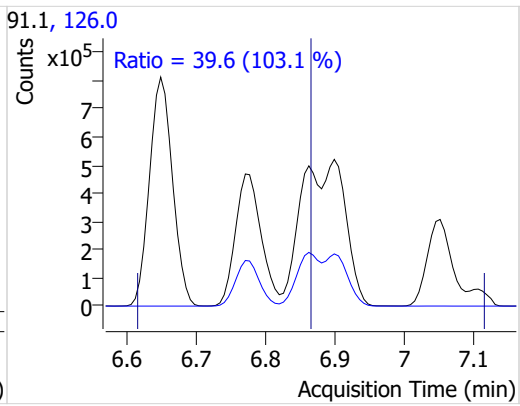


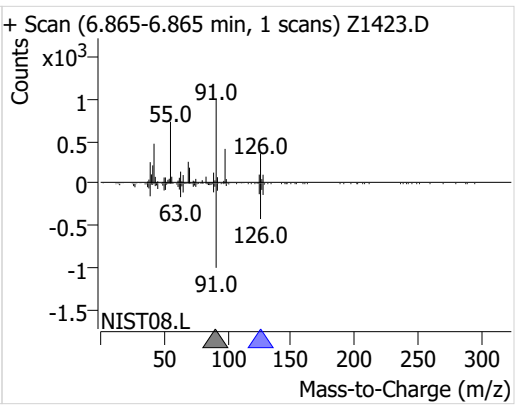




3-Chlorotoluene

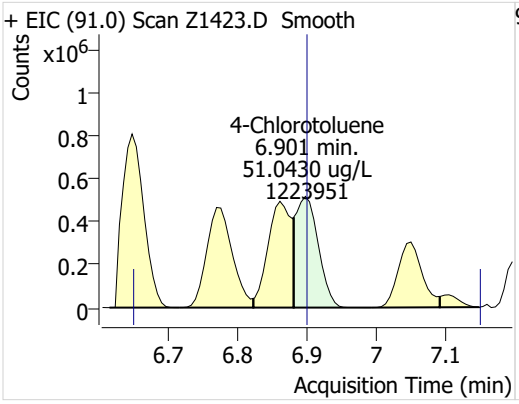


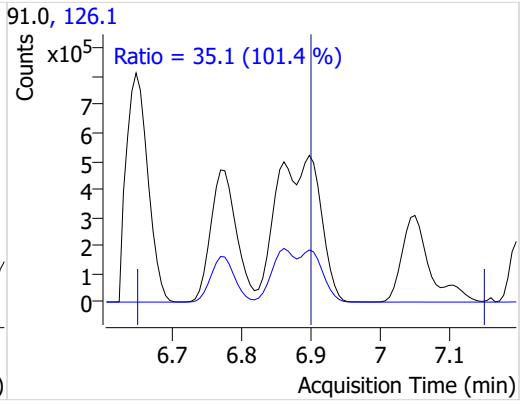


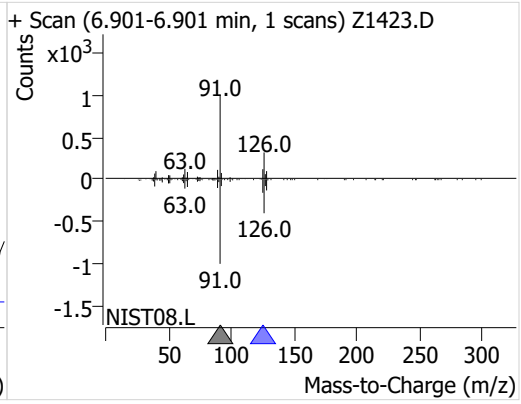


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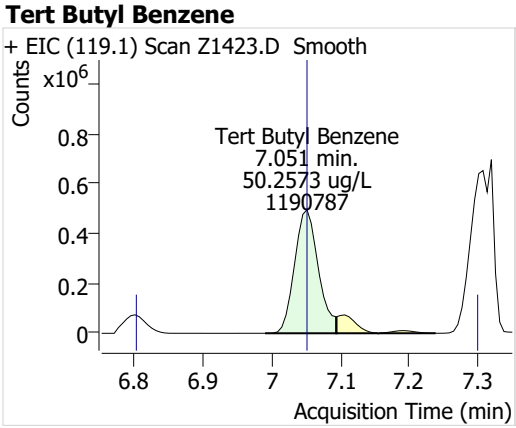
4-Chlorotoluene

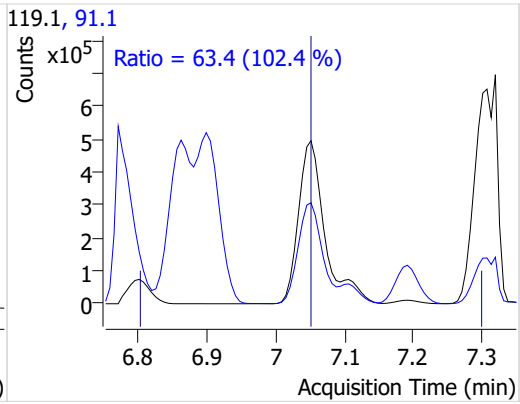


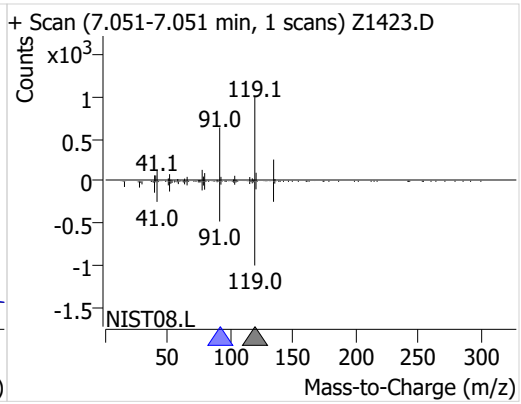




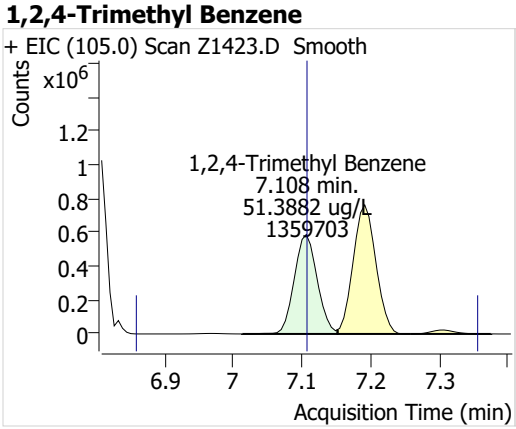
Tert Butyl Benzene

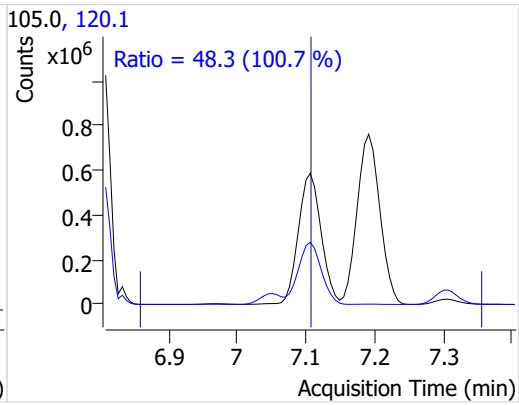


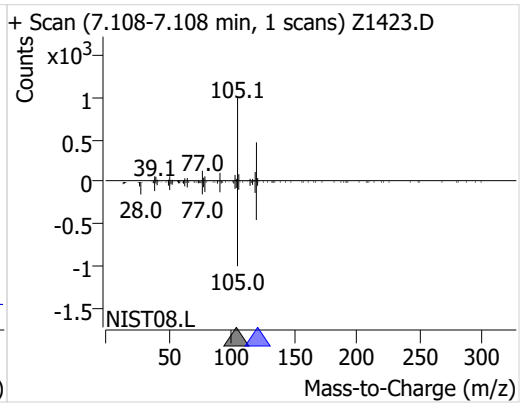




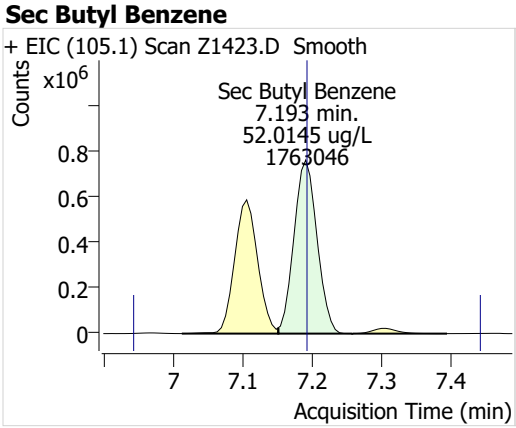
1,2,4-Trimethyl Benzene

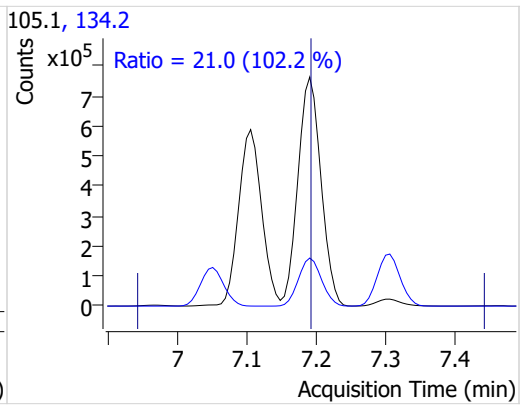


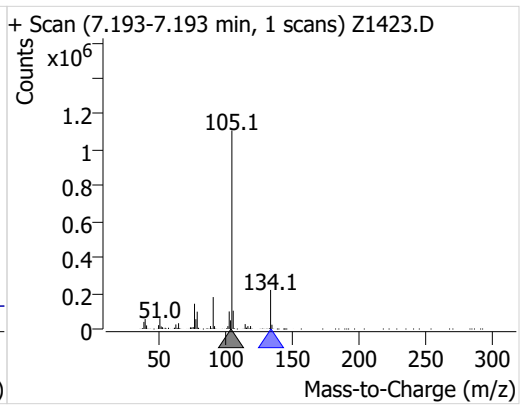




Sec Butyl Benzene

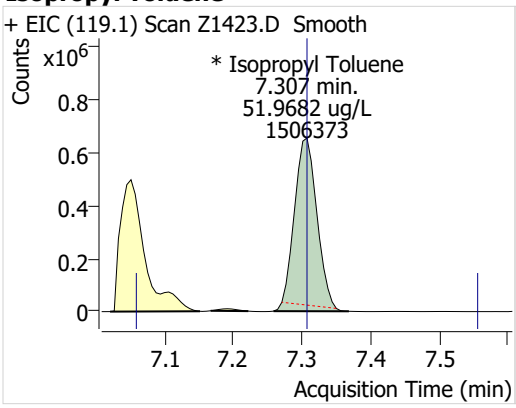


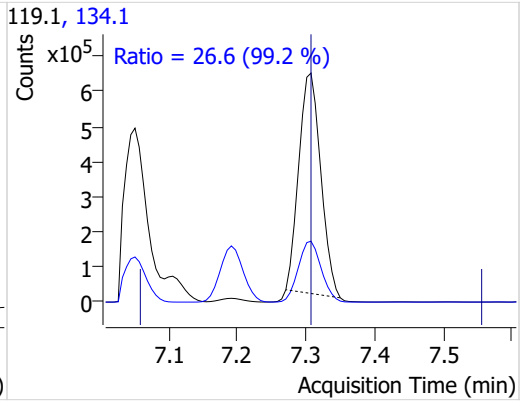


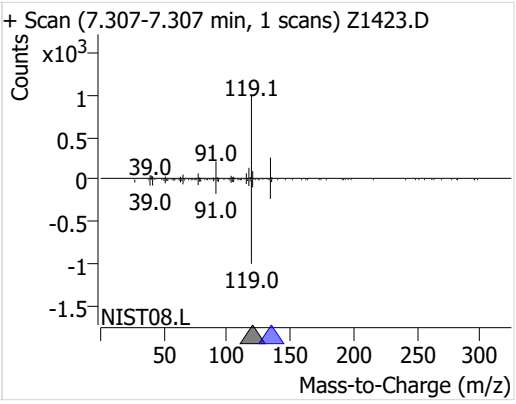


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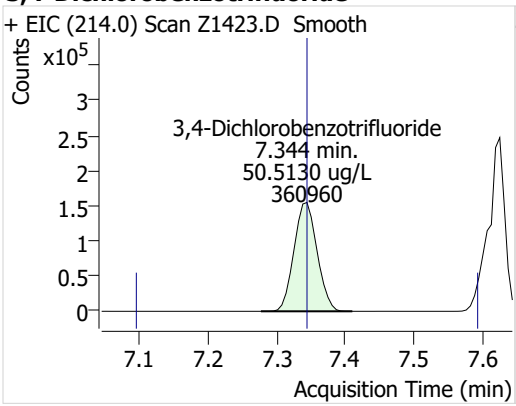
Isopropyl Toluene

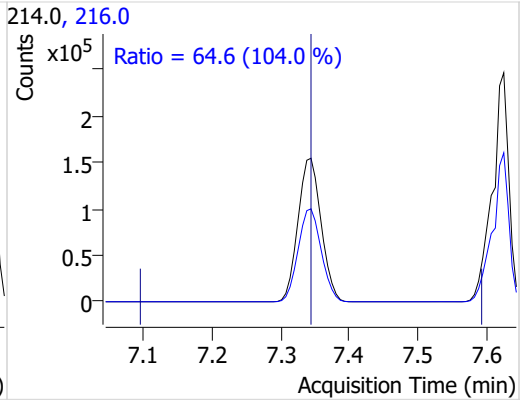


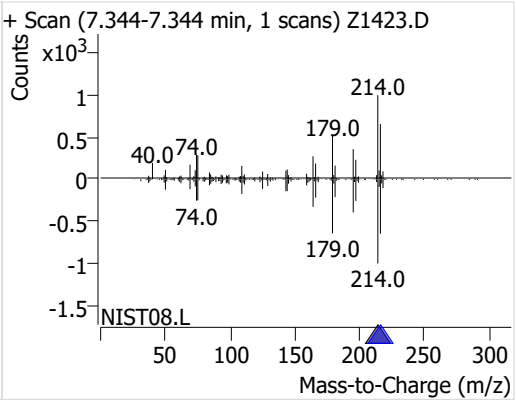




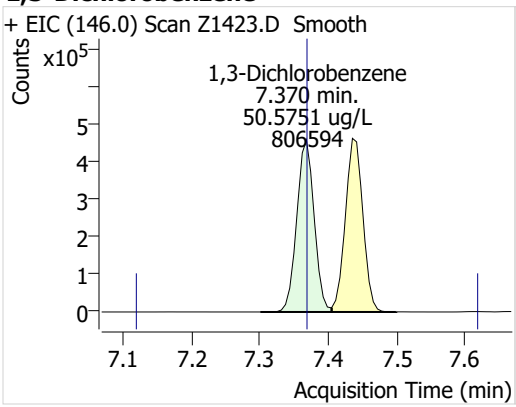
3,4-Dichlorobenzotrifluoride

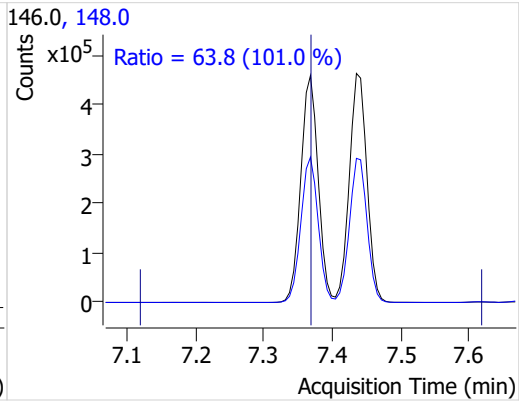


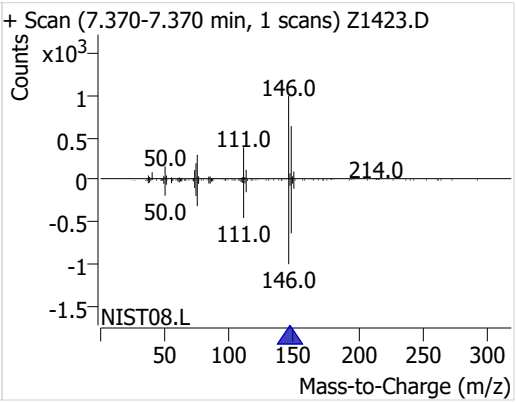




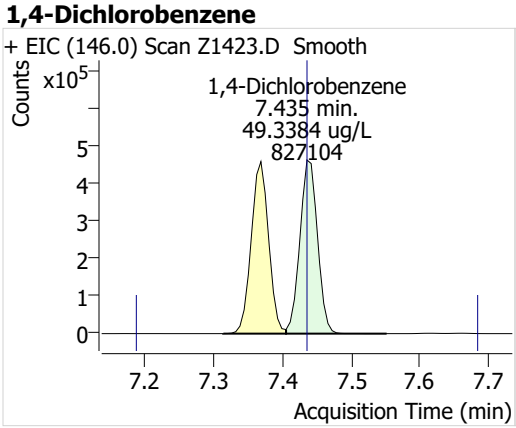
1,3-Dichlorobenzene

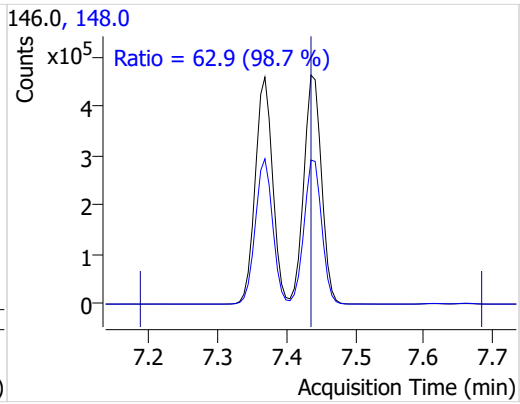


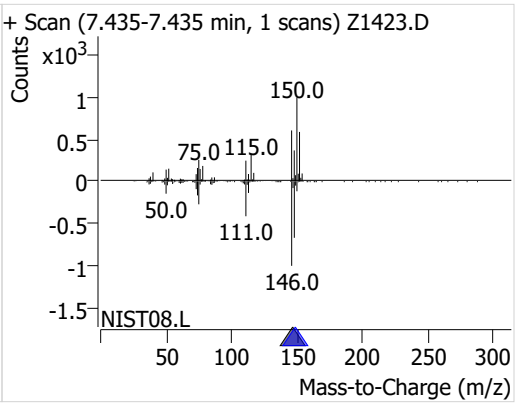




1,4-Dichlorobenzene

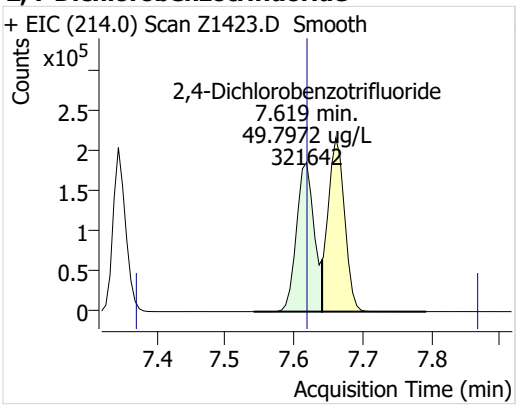


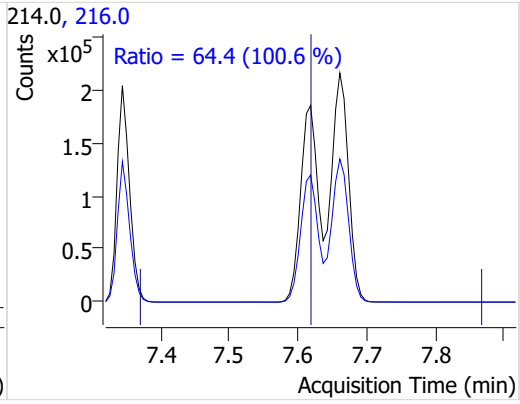


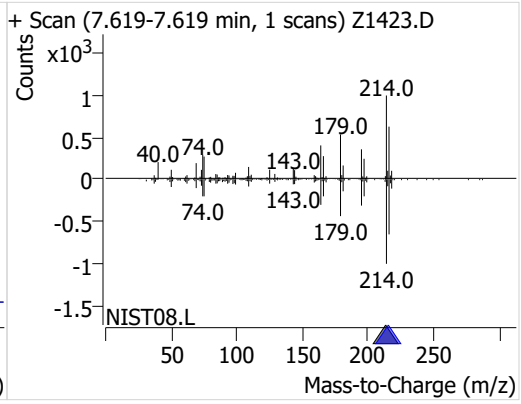


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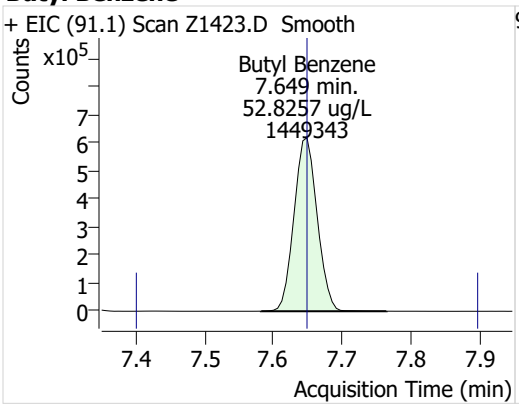
2,4-Dichlorobenzotrifluoride

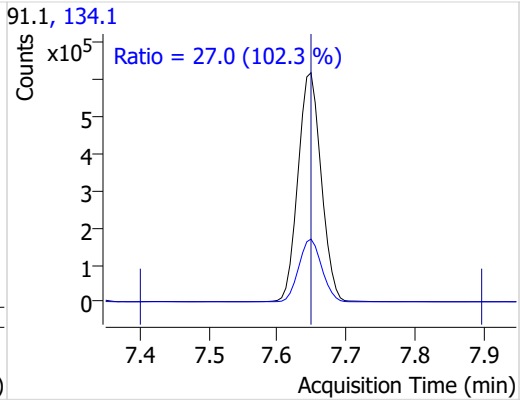


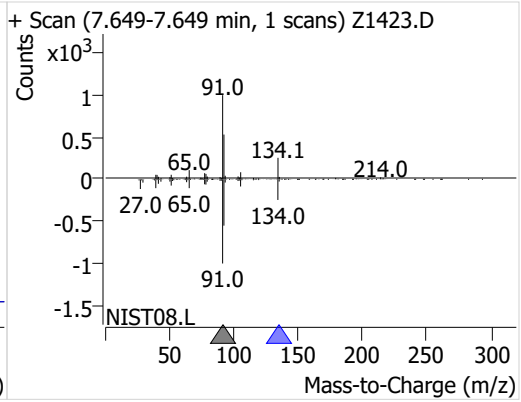




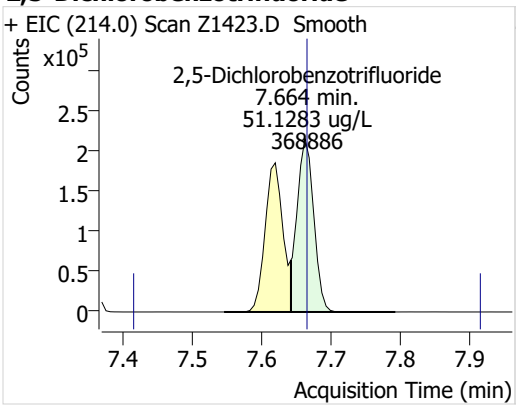
Butyl Benzene

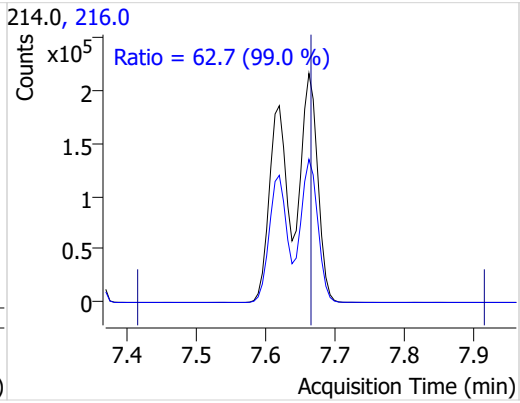


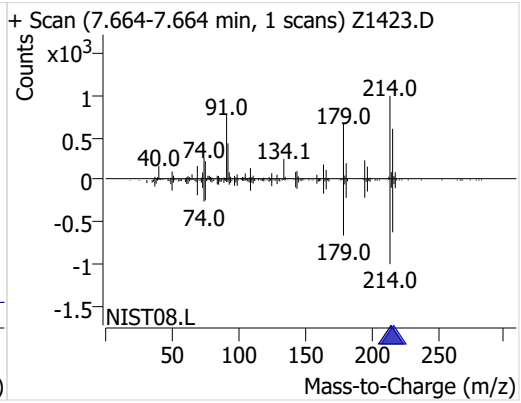




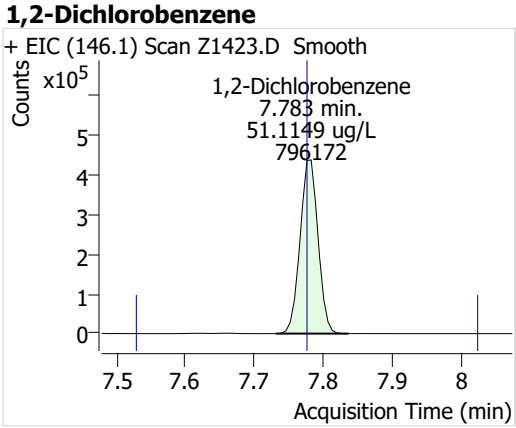
2,5-Dichlorobenzotrifluoride

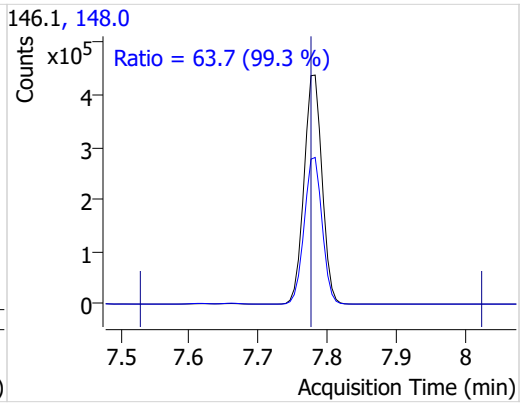


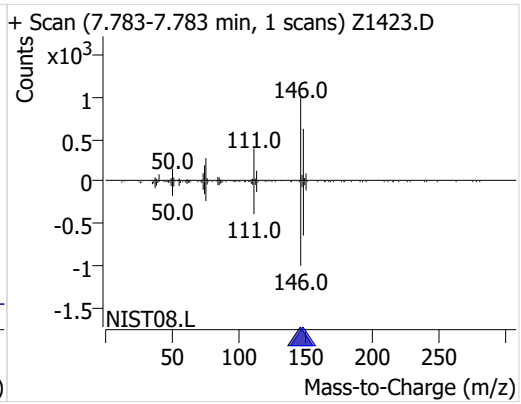




1,2-Dichlorobenzene

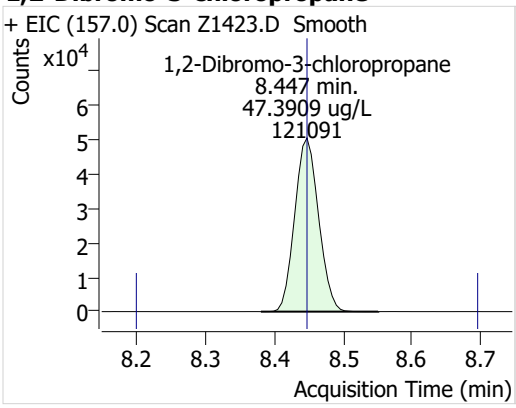


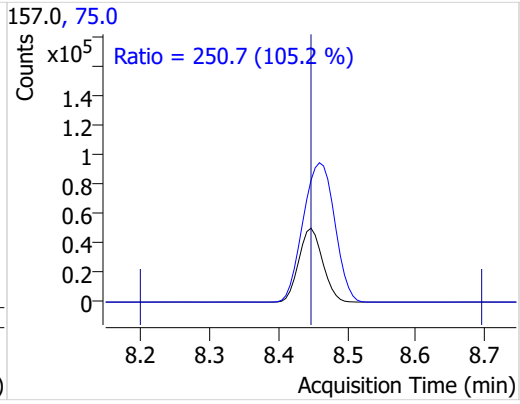


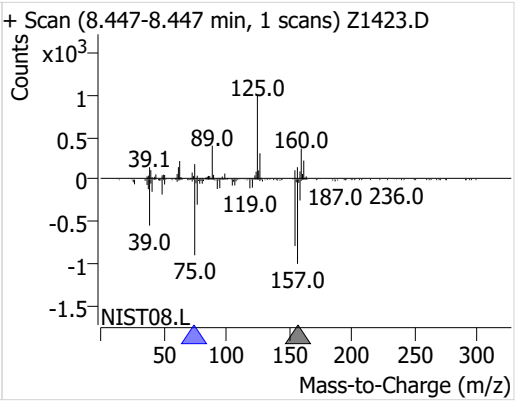


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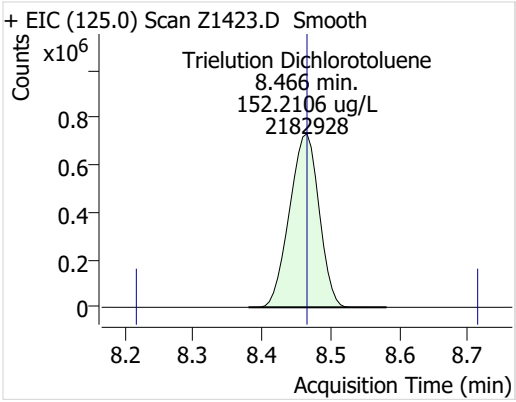
1,2-Dibromo-3-chloropropane

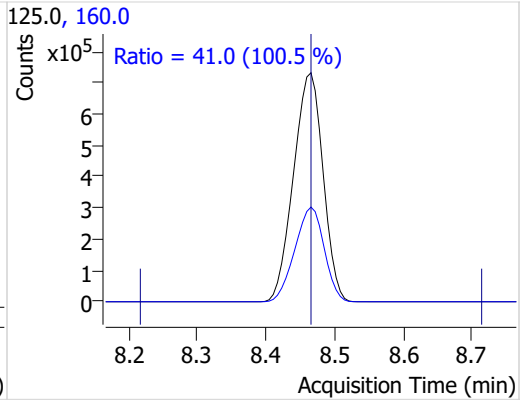


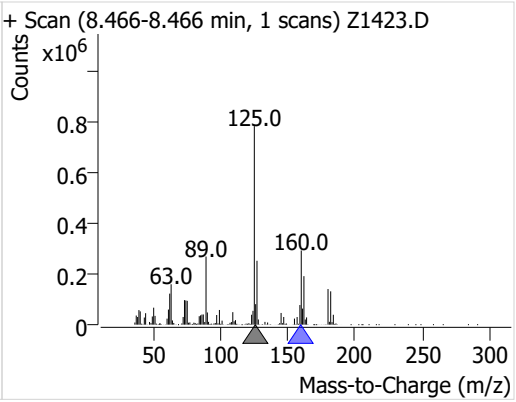




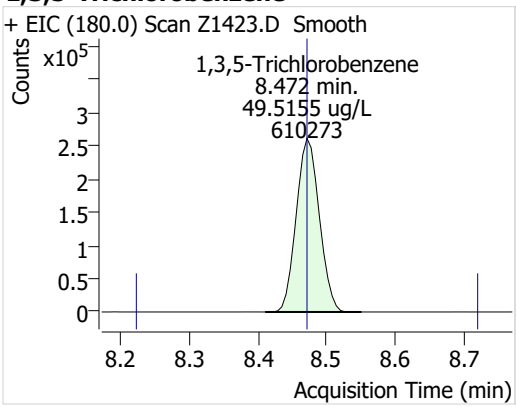
Trielution Dichlorotoluene

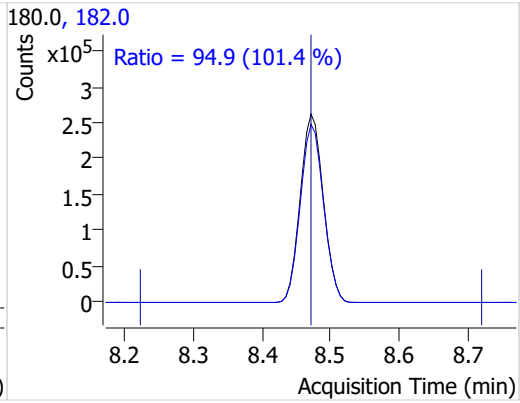


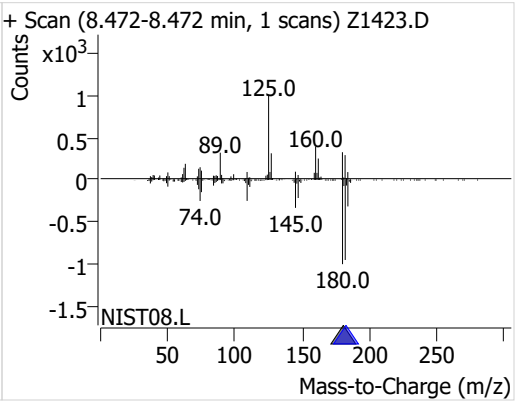




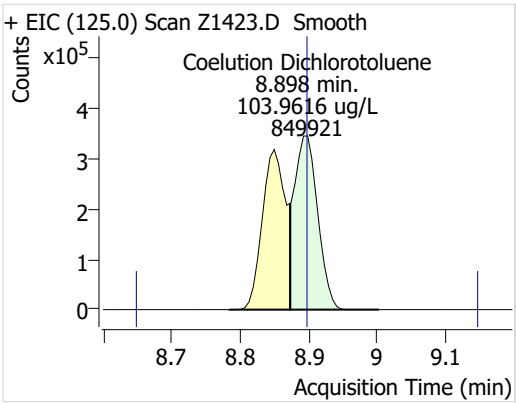
1,3,5-Trichlorobenzene

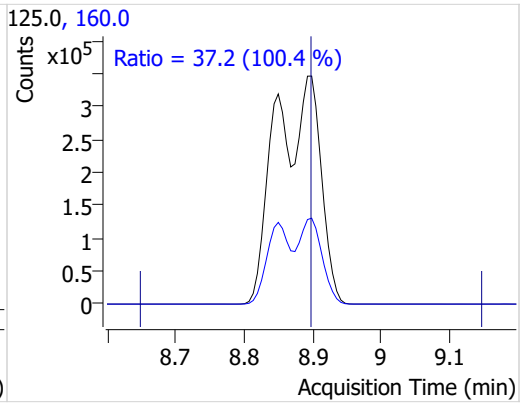


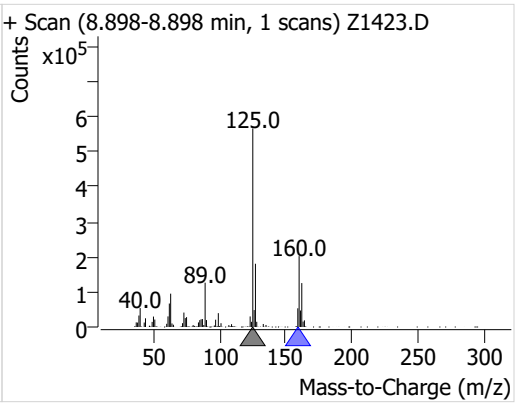




Coelution Dichlorotoluene

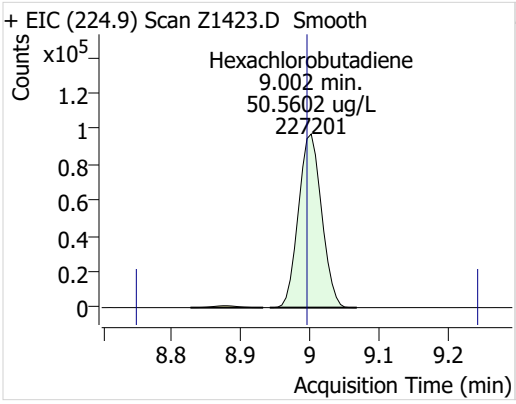


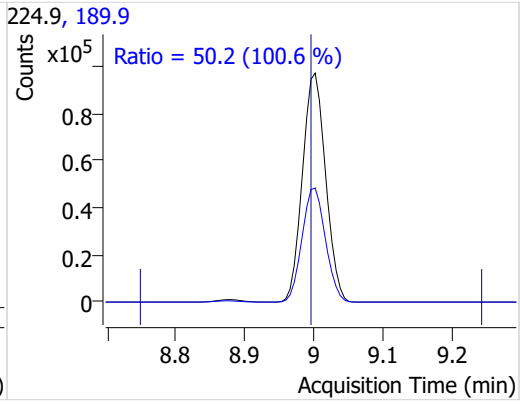


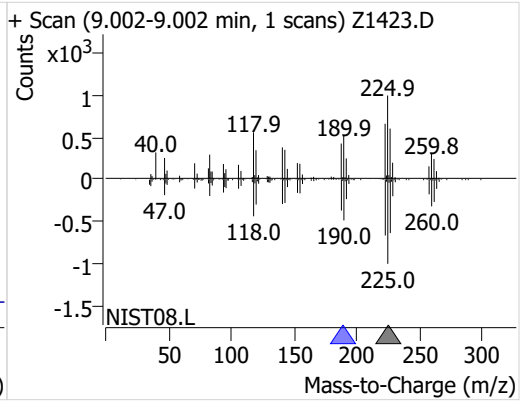


Masshunter Quantitative Analysis Sample Report

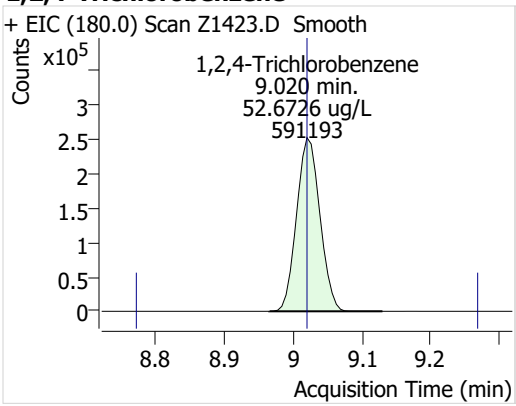
Hexachlorobutadiene

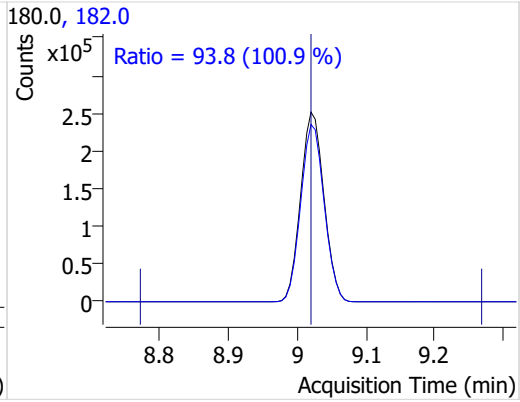


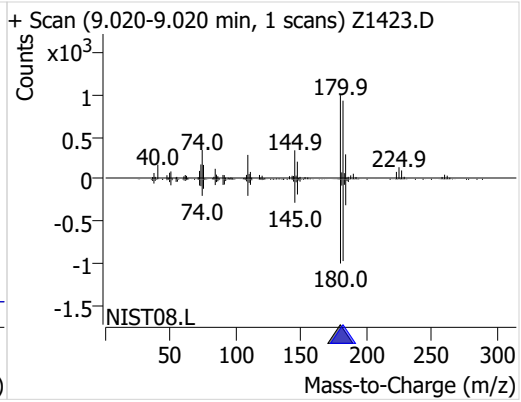




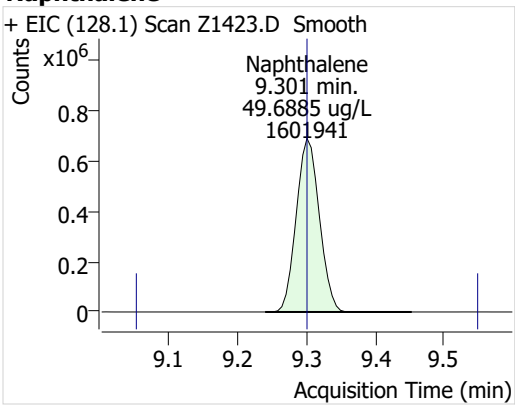
1,2,4-Trichlorobenzene

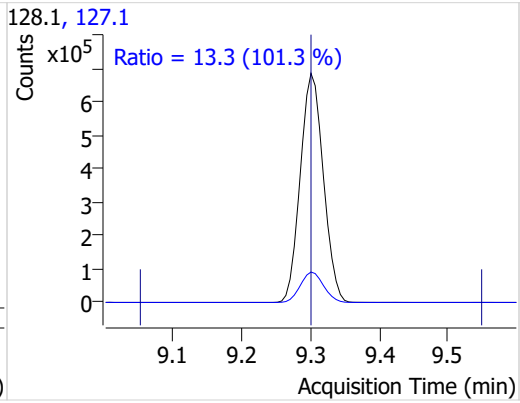


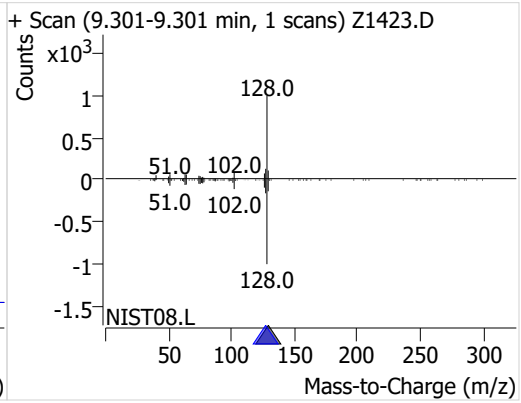




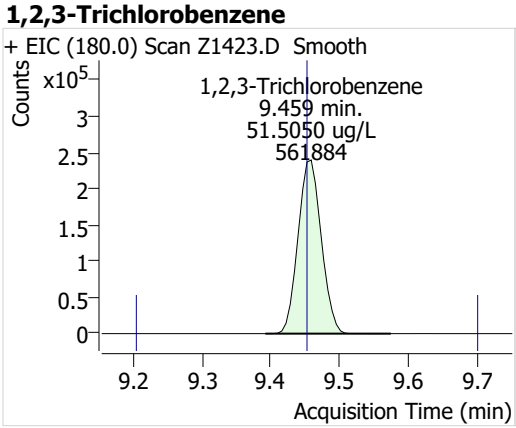
Naphthalene

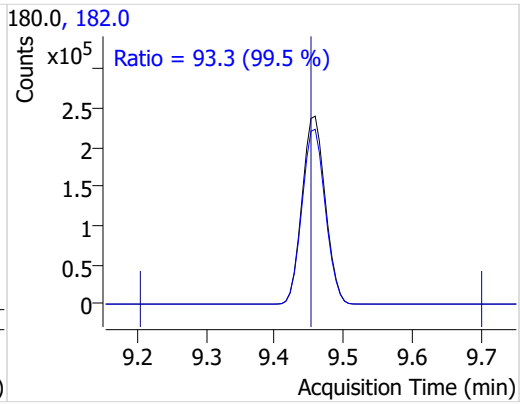


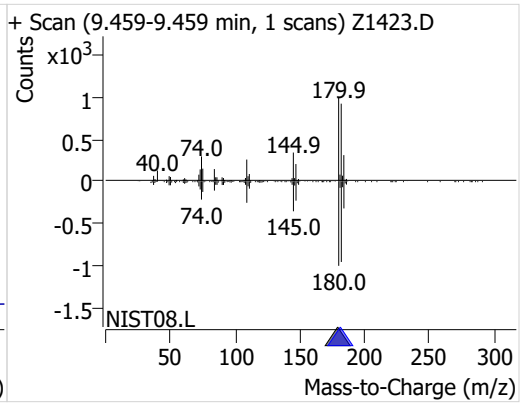




1,2,3-Trichlorobenzene

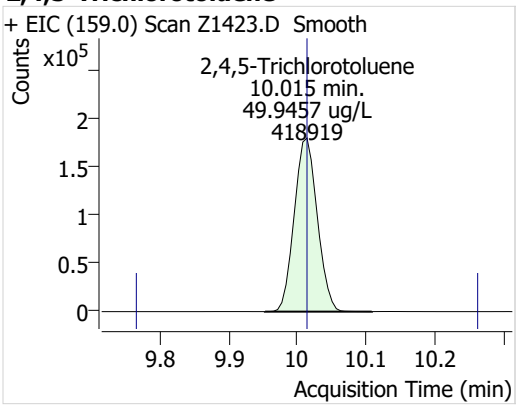


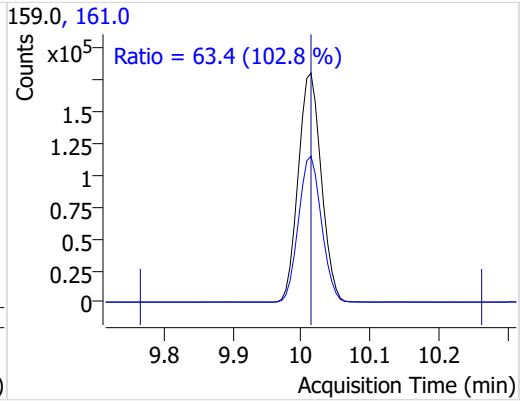


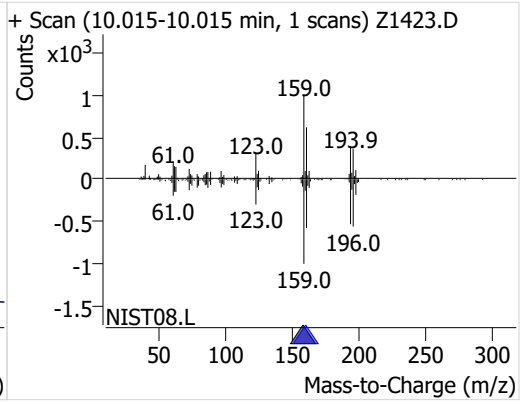


Masshunter Quantitative Analysis Sample Report

2,4,5-Trichlorotoluene







Continuing Calibration Report

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Method File I:\ACQUDATA\MSVOA18\Data\080525\080525ical.batch.bin
Daily CC I:\ACQUDATA\MSVOA18\Data\081125\Z1423.D

Level name	Injection Time	Calibration Files
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2	8/5/2025 5:12:36 PM	I:\ACQUDATA\MSVOA18\Data\080525\Z1281.D
5	8/5/2025 5:35:01 PM	I:\ACQUDATA\MSVOA18\Data\080525\Z1282.D
20	8/5/2025 5:57:25 PM	I:\ACQUDATA\MSVOA18\Data\080525\Z1283.D
50	8/5/2025 6:19:50 PM	I:\ACQUDATA\MSVOA18\Data\080525\Z1284.D
100	8/5/2025 6:42:16 PM	I:\ACQUDATA\MSVOA18\Data\080525\Z1285.D
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ISTD Compound:	Avg Resp	Mid Resp	CC Resp	Area%	A/M
Pentafluorobenzene	524384	522832	628511	120.21	M
1,4-Difluorobenzene	835372	833363	972086	116.65	M
Chlorobenzene-d5	759688	780776	909756	116.52	M
1,4-Dichlorobenzene D4	430517	457155	528829	115.68	M

Target Compound	Resolution	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
Pentafluorobenzene	----------ISTD----------							
Dichlorodifluoromethane	-	0.427	0.439	50.00	51.36	-2.72	111.92	Avg RF
Chlorodifluoromethane	-	0.358	0.413	50.00	57.69	-15.38	127.20	Avg RF
Chloromethane	-	0.420	0.402	50.00	47.84	4.31	105.50	Avg RF
Vinyl Chloride	-	0.500	0.475	50.00	47.57	4.86	106.25	Avg RF
Bromomethane	-	0.9981	0.3552	50.00	45.46	9.08	110.83	Quadratic
Chloroethane	-	0.396	0.418	50.00	52.79	-5.59	134.34	Avg RF
Trichlorofluoromethane	-	0.753	0.785	50.00	52.08	-4.15	117.68	Avg RF
Fluorodichloromethane	-	0.847	0.862	50.00	50.85	-1.69	122.96	Avg RF
Diethyl Ether	-	0.9982	0.3708	50.00	50.17	-0.33	109.81	Linear
Freon 123a	-	0.405	0.426	50.00	52.70	-5.39	129.50	Avg RF
1,1-Dichloroethene	-	0.636	0.622	50.00	48.87	2.26	113.00	Avg RF
Freon 123	-	0.601	0.651	50.00	54.14	-8.29	124.75	Avg RF
Freon 113	-	0.413	0.439	50.00	53.13	-6.27	119.84	Avg RF
Carbon Disulfide	-	1.101	1.143	50.00	51.88	-3.76	116.48	Avg RF
Iodomethane	-	0.9989	0.5712	50.00	49.58	0.84	116.07	Linear
Acrolein	-	0.062	0.091	250.00	364.63	-45.85 #	141.04	Avg RF
2-Propanol	-	0.039	0.034	1000.00	877.04	12.30	101.50	Avg RF
Allyl Chloride	-	0.595	0.596	50.00	50.06	-0.13	109.59	Avg RF
Methylene Chloride	-	0.482	0.449	50.00	46.57	6.86	114.78	Avg RF
Acetone	-	0.9956	0.1946	50.00	51.49	-2.99	111.78	Quadratic
Methyl Acetate	-	0.424	0.391	50.00	46.07	7.86	106.73	Avg RF
trans-1,2-Dichloroethene	-	0.554	0.567	50.00	51.13	-2.26	113.10	Avg RF
MTBE	-	1.477	1.450	50.00	49.09	1.81	109.94	Avg RF
TBA	-	0.068	0.059	1000.00	866.94	13.31	97.67	Avg RF
Acetonitrile	-	0.9984	0.0419	250.00	249.13	0.35	113.20	Linear
Diisopropyl ether	-	1.299	1.217	50.00	46.82	6.35	108.72	Avg RF
2-Chloro-1,3-Butadiene	-	0.405	0.417	50.00	51.55	-3.10	117.42	Avg RF
1,1-Dichloroethane	-	0.768	0.773	50.00	50.38	-0.76	112.62	Avg RF
Acrylonitrile	-	0.215	0.198	250.00	230.05	7.98	103.48	Avg RF
ETBE	-	0.465	0.434	50.00	46.71	6.59	106.65	Avg RF
Vinyl Acetate	-	1.019	1.035	50.00	50.78	-1.57	109.10	Avg RF
cis-1,2-Dichloroethene	-	0.508	0.524	50.00	51.54	-3.08	115.86	Avg RF
2,2-Dichloropropane	-	0.684	0.717	50.00	52.40	-4.80	119.77	Avg RF

Continuing Calibration Report

Target Compound	Resolution	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
Bromochloromethane	-	0.332	0.333	50.00	50.13	-0.26	114.41	Avg RF
Chloroform	-	0.879	0.870	50.00	49.53	0.93	116.12	Avg RF
Tetrahydrofuran	-	0.094	0.078	50.00	41.50	17.01	95.51	Avg RF
1,1,1-Trichloroethane	-	0.718	0.740	50.00	51.54	-3.07	117.19	Avg RF
2-Butanone	-	0.270	0.264	50.00	48.85	2.30	109.81	Avg RF
Propionitrile	-	0.110	0.089	250.00	201.16	19.54	97.18	Avg RF
Methylacrylonitrile	-	0.9980	0.2371	50.00	45.04	9.92	104.01	Linear
TAME	-	1.541	1.460	50.00	47.36	5.28	108.35	Avg RF
1,4-Difluorobenzene	----------ISTD----------							
Cyclohexane	-	0.435	0.470	50.00	54.01	-8.02	120.69	Avg RF
Carbon Tetrachloride	-	0.9994	0.4552	50.00	52.89	-5.77	118.75	Quadratic
Dibromofluoromethane	-	0.9917	0.2456	50.00	46.39	7.23	108.48	Linear
1,1-Dichloropropene	-	0.373	0.391	50.00	52.47	-4.93	115.27	Avg RF
n-Heptane	-	0.347	0.352	50.00	50.67	-1.34	110.40	Avg RF
Benzene	-	1.129	1.178	50.00	52.19	-4.38	112.82	Avg RF
Iso-Butyl Alcohol	-	0.034	0.030	1000.00	891.81	10.82	98.67	Avg RF
1,1,2-dichloroethane-d4	-	0.9906	0.3258	50.00	47.15	5.71	103.18	Linear
1,2-Dichloroethane	-	0.411	0.406	50.00	49.45	1.10	109.06	Avg RF
Trichloroethene	-	0.333	0.344	50.00	51.56	-3.12	116.02	Avg RF
Methylcyclohexane	-	0.9996	0.5838	50.00	52.73	-5.46	123.57	Linear
1-Butanol	-	0.013	0.011	2500.00	2199.63	12.01	93.06	Avg RF
Dibromomethane	-	0.216	0.223	50.00	51.48	-2.96	117.26	Avg RF
1,2-Dichloropropane	-	0.307	0.312	50.00	50.82	-1.64	111.00	Avg RF
Bromodichloromethane	-	0.407	0.440	50.00	54.10	-8.20	113.36	Avg RF
Methyl Methacrylate	-	0.287	0.276	50.00	48.05	3.91	105.22	Avg RF
1,4-Dioxane	-	0.006	0.005	1000.00	926.69	7.33	100.07	Avg RF
2-Chloroethylvinyl Ether	-	0.044	0.035	50.00	40.51	18.99	96.41	Avg RF
cis-1,3-Dichloropropene	-	0.495	0.523	50.00	52.80	-5.60	111.56	Avg RF
Toluene-d8	-	0.9927	0.9530	50.00	47.16	5.68	110.71	Quadratic
Toluene	-	1.294	1.367	50.00	52.83	-5.66	112.81	Avg RF
2-Nitropropane	-	0.095	0.099	100.00	104.15	-4.15	112.54	Avg RF
4-Methyl-2-Pentanone	-	0.378	0.358	50.00	47.39	5.22	104.08	Avg RF
trans-1,3-Dichloropropene	-	0.474	0.510	50.00	53.76	-7.53	112.99	Avg RF
Ethyl Methacrylate	-	0.511	0.521	50.00	50.97	-1.95	107.54	Avg RF
1,1,2-Trichloroethane	-	0.314	0.318	50.00	50.64	-1.28	110.36	Avg RF
Chlorobenzene-d5	----------ISTD----------							
Tetrachloroethene	-	0.350	0.373	50.00	53.24	-6.47	122.18	Avg RF
Dibromochloromethane	-	0.367	0.404	50.00	54.96	-9.93	115.37	Avg RF
1,3-Dichloropropane	-	0.604	0.600	50.00	49.67	0.66	109.54	Avg RF
1,2-Dibromoethane	-	0.353	0.358	50.00	50.74	-1.49	111.34	Avg RF
N-Butyl Acetate	-	0.610	0.612	50.00	50.10	-0.20	105.39	Avg RF
2-Hexanone	-	0.175	0.169	50.00	48.18	3.65	104.46	Avg RF
Chlorobenzene	-	1.013	1.012	50.00	49.96	0.08	114.87	Avg RF
Ethylbenzene	-	1.713	1.707	50.00	49.84	0.33	114.31	Avg RF
1,1,1,2-Tetrachloroethane	-	0.335	0.362	50.00	54.09	-8.18	117.31	Avg RF
3-Chlorobenzotrifluoride	-	0.477	0.512	50.00	53.68	-7.36	122.49	Avg RF
m,p-Xylene	-	1.233	1.313	100.00	106.51	-6.51	114.93	Avg RF
4-Chlorobenzotrifluoride	-	0.493	0.497	50.00	50.35	-0.69	118.75	Avg RF
o-Xylene	-	1.344	1.373	50.00	51.08	-2.16	113.39	Avg RF
Styrene	-	1.069	1.133	50.00	53.00	-6.01	111.20	Avg RF
Bromoform	-	0.9989	0.2685	50.00	53.31	-6.61	115.43	Quadratic
Isopropyl Benzene	-	1.511	1.589	50.00	52.58	-5.15	115.73	Avg RF
2-Chlorobenzotrifluoride	-	0.495	0.534	50.00	53.96	-7.92	123.00	Avg RF
Cyclohexanone	-	0.076	0.081	1000.00	1065.69	-6.57	115.43	Avg RF
trans-1,4-Dichloro-2-Butene	-	0.239	0.244	50.00	50.97	-1.94	105.74	Avg RF

Continuing Calibration Report

Target Compound	Resolution	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
1,4-Dichlorobenzene D4	----------ISTD----------							
Bromofluorobenzene	-	0.9904	0.5658	50.00	52.90	-5.80	121.64	Quadratic
Bromobenzene	-	0.803	0.796	50.00	49.57	0.85	115.06	Avg RF
Propyl Benzene	-	3.443	3.534	50.00	51.34	-2.67	112.56	Avg RF
1,1,2,2-Tetrachloroethane	-	0.847	0.853	50.00	50.34	-0.68	106.51	Avg RF
2-Chlorotoluene	-	2.282	2.277	50.00	49.88	0.24	111.78	Avg RF
1,3,5-Trimethyl Benzene	-	2.378	2.469	50.00	51.92	-3.84	115.89	Avg RF
1,2,3-Trichloropropane	-	1.258	1.220	50.00	48.50	3.00	108.25	Avg RF
3-Chlorotoluene	-	2.078	2.037	50.00	49.02	1.95	113.41	Avg RF
4-Chlorotoluene	-	2.267	2.314	50.00	51.04	-2.09	112.55	Avg RF
Tert Butyl Benzene	-	2.240	2.252	50.00	50.26	-0.51	113.41	Avg RF
1,2,4-Trimethyl Benzene	-	2.502	2.571	50.00	51.39	-2.78	113.28	Avg RF
Sec Butyl Benzene	-	3.205	3.334	50.00	52.01	-4.03	113.28	Avg RF
Isopropyl Toluene	-	2.741	2.849	50.00	51.97	-3.94	123.58	Avg RF
3,4-Dichlorobenzotrifluoride	-	0.676	0.683	50.00	50.51	-1.03	115.42	Avg RF
1,3-Dichlorobenzene	-	1.508	1.525	50.00	50.58	-1.15	114.64	Avg RF
1,4-Dichlorobenzene	-	1.585	1.564	50.00	49.34	1.32	115.09	Avg RF
2,4-Dichlorobenzotrifluoride	-	0.611	0.608	50.00	49.80	0.41	116.90	Avg RF
Butyl Benzene	-	2.594	2.741	50.00	52.83	-5.65	113.16	Avg RF
2,5-Dichlorobenzotrifluoride	-	0.682	0.698	50.00	51.13	-2.26	117.50	Avg RF
1,2-Dichlorobenzene	-	1.473	1.506	50.00	51.11	-2.23	112.75	Avg RF
1,2-Dibromo-3-chloropropane	-	0.242	0.229	50.00	47.39	5.22	106.11	Avg RF
Trielution Dichlorotoluene	-	1.356	1.376	150.00	152.21	-1.47	113.92	Avg RF
1,3,5-Trichlorobenzene	-	1.165	1.154	50.00	49.52	0.97	115.57	Avg RF
Coelution Dichlorotoluene	-	0.773	0.804	100.00	103.96	-3.96	114.03	Avg RF
Hexachlorobutadiene	-	0.425	0.430	50.00	50.56	-1.12	112.88	Avg RF
1,2,4-Trichlorobenzene	-	1.061	1.118	50.00	52.67	-5.35	115.48	Avg RF
Naphthalene	-	3.048	3.029	50.00	49.69	0.62	106.24	Avg RF
1,2,3-Trichlorobenzene	-	1.031	1.063	50.00	51.51	-3.01	113.84	Avg RF
2,4,5-Trichlorotoluene	-	0.793	0.792	50.00	49.95	0.11	109.06	Avg RF
2,3,6-Trichlorotoluene	-	0.617	0.000	50.00		100.00 #	0.00	Avg RF

ICV (30%) Compounds Passing: 99% (115 of 116)
CC (20%) Compounds Passing: 98% (114 of 116)

Continuing Calibration Report

Batch Name I:\ACQUDATA\MSVOA18\Data\080525\QuantResults\080525ical.batch.bin
Method File
Daily CC I:\ACQUDATA\MSVOA18\Data\080525\Z1298.D

Level name	Injection Time	Calibration Files
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1	8/5/2025 4:50:13 PM	I:\ACQUDATA\MSVOA18\Data\080525\Z1280.D
2	8/5/2025 5:12:36 PM	I:\ACQUDATA\MSVOA18\Data\080525\Z1281.D
5	8/5/2025 5:35:01 PM	I:\ACQUDATA\MSVOA18\Data\080525\Z1282.D
20	8/5/2025 5:57:25 PM	I:\ACQUDATA\MSVOA18\Data\080525\Z1283.D
50	8/5/2025 6:19:50 PM	I:\ACQUDATA\MSVOA18\Data\080525\Z1284.D
100	8/5/2025 6:42:16 PM	I:\ACQUDATA\MSVOA18\Data\080525\Z1285.D
150	8/5/2025 7:04:42 PM	I:\ACQUDATA\MSVOA18\Data\080525\Z1286.D
200	8/5/2025 7:27:08 PM	I:\ACQUDATA\MSVOA18\Data\080525\Z1287.D
50	8/5/2025 8:56:43 PM	I:\ACQUDATA\MSVOA18\Data\080525\Z1291.D

ISTD Compound:	Avg Resp	Mid Resp	CC Resp	Area%	A/M
Pentafluorobenzene	524384	522832	701684	134.21	M
1,4-Difluorobenzene	835372	833363	1073717	128.84	M
Chlorobenzene-d5	759688	780776	990707	126.89	M
1,4-Dichlorobenzene D4	430517	457155	565210	123.64	M

Target Compound	Resolution	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
Pentafluorobenzene	----------ISTD----------							
Dichlorodifluoromethane	-	0.427	0.620	50.00	72.54	-45.07 #	176.47	Avg RF
Chlorodifluoromethane	-	0.358	0.414	50.00	57.75	-15.50	142.15	Avg RF
Chloromethane	-	0.420	0.503	50.00	59.84	-19.68	147.31	Avg RF
Vinyl Chloride	-	0.500	0.553	50.00	55.34	-10.69	138.00	Avg RF
Bromomethane	-	0.9981	0.4650	50.00	60.23	-20.46 #	162.00	Quadratic
Chloroethane	-	0.396	0.386	50.00	48.68	2.63	138.31	Avg RF
Trichlorofluoromethane	-	0.753	0.814	50.00	54.03	-8.06	136.32	Avg RF
Fluorodichloromethane	-	0.847	0.808	50.00	47.68	4.63	128.74	Avg RF
Diethyl Ether	-	0.9982	0.3695	50.00	49.99	0.01	122.18	Linear
Freon 123a	-	0.405	0.416	50.00	51.44	-2.89	141.14	Avg RF
1,1-Dichloroethene	-	0.636	0.611	50.00	48.00	4.00	123.91	Avg RF
Freon 123	-	0.601	0.594	50.00	49.42	1.16	127.12	Avg RF
Freon 113	-	0.413	0.420	50.00	50.83	-1.66	128.00	Avg RF
Carbon Disulfide	-	1.101	1.119	50.00	50.80	-1.60	127.34	Avg RF
Iodomethane	-	0.9989	0.5713	50.00	49.59	0.82	129.61	Linear
Acrolein	-	0.062	0.030	250.00	118.26	52.70 #	51.07	Avg RF
2-Propanol	-	0.039	0.034	1000.00	884.78	11.52	114.32	Avg RF
Allyl Chloride	-	0.595	0.623	50.00	52.36	-4.71	127.95	Avg RF
Methylene Chloride	-	0.482	0.460	50.00	47.73	4.55	131.33	Avg RF
Acetone	-	0.9956	0.1749	50.00	45.83	8.35	112.16	Quadratic
Methyl Acetate	-	0.424	0.359	50.00	42.38	15.24	109.61	Avg RF
trans-1,2-Dichloroethene	-	0.554	0.579	50.00	52.24	-4.47	129.00	Avg RF
MTBE	-	1.477	1.464	50.00	49.54	0.91	123.86	Avg RF
TBA	-	0.068	0.062	1000.00	907.21	9.28	114.11	Avg RF
Acetonitrile	-	0.9984	0.0401	250.00	237.56	4.97	120.85	Linear
Diisopropyl ether	-	1.299	1.174	50.00	45.17	9.67	117.08	Avg RF
2-Chloro-1,3-Butadiene	-	0.405	0.385	50.00	47.58	4.84	120.99	Avg RF
1,1-Dichloroethane	-	0.768	0.786	50.00	51.23	-2.45	127.85	Avg RF
Acrylonitrile	-	0.215	0.199	250.00	231.56	7.38	116.29	Avg RF
ETBE	-	0.465	0.437	50.00	47.00	6.00	119.81	Avg RF
Vinyl Acetate	-	1.019	0.930	50.00	45.65	8.70	109.48	Avg RF
cis-1,2-Dichloroethene	-	0.508	0.521	50.00	51.26	-2.52	128.64	Avg RF
2,2-Dichloropropane	-	0.684	0.715	50.00	52.26	-4.51	133.35	Avg RF

Continuing Calibration Report

Target Compound	Resolution	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
Bromochloromethane	-	0.332	0.347	50.00	52.26	-4.52	133.16	Avg RF
Chloroform	-	0.879	0.856	50.00	48.71	2.57	127.49	Avg RF
Tetrahydrofuran	-	0.094	0.080	50.00	42.28	15.43	108.65	Avg RF
1,1,1-Trichloroethane	-	0.718	0.745	50.00	51.86	-3.72	131.65	Avg RF
2-Butanone	-	0.270	0.250	50.00	46.39	7.21	116.44	Avg RF
Propionitrile	-	0.110	0.088	250.00	200.59	19.76	108.19	Avg RF
Methylacrylonitrile	-	0.9980	0.2418	50.00	45.94	8.12	118.41	Linear
TAME	-	1.541	1.486	50.00	48.21	3.59	123.13	Avg RF
1,4-Difluorobenzene	----------ISTD----------							
Cyclohexane	-	0.435	0.435	50.00	49.94	0.12	123.25	Avg RF
Carbon Tetrachloride	-	0.9994	0.4491	50.00	52.19	-4.38	129.41	Quadratic
Dibromofluoromethane	-	0.9917	0.2552	50.00	48.29	3.43	124.52	Linear
1,1-Dichloropropene	-	0.373	0.396	50.00	53.10	-6.20	128.86	Avg RF
n-Heptane	-	0.347	0.363	50.00	52.28	-4.57	125.82	Avg RF
Benzene	-	1.129	1.224	50.00	54.22	-8.44	129.46	Avg RF
Iso-Butyl Alcohol	-	0.034	0.031	1000.00	927.28	7.27	113.33	Avg RF
1,1,2-dichloroethane-d4	-	0.9906	0.3382	50.00	49.10	1.81	118.31	Linear
1,2-Dichloroethane	-	0.411	0.418	50.00	50.95	-1.89	124.11	Avg RF
Trichloroethene	-	0.333	0.348	50.00	52.16	-4.33	129.64	Avg RF
Methylcyclohexane	-	0.9996	0.5397	50.00	48.67	2.65	126.19	Linear
1-Butanol	-	0.013	0.012	2500.00	2245.42	10.18	104.93	Avg RF
Dibromomethane	-	0.216	0.237	50.00	54.71	-9.42	137.64	Avg RF
1,2-Dichloropropane	-	0.307	0.313	50.00	50.95	-1.91	122.93	Avg RF
Bromodichloromethane	-	0.407	0.444	50.00	54.58	-9.17	126.34	Avg RF
Methyl Methacrylate	-	0.287	0.280	50.00	48.76	2.49	117.93	Avg RF
1,4-Dioxane	-	0.006	0.005	1000.00	932.10	6.79	111.18	Avg RF
2-Chloroethylvinyl Ether	-	0.044	0.232	50.00	265.59	-431.18 #	698.24	Avg RF
cis-1,3-Dichloropropene	-	0.495	0.546	50.00	55.20	-10.40	128.83	Avg RF
Toluene-d8	-	0.9927	0.9859	50.00	48.89	2.22	126.51	Quadratic
Toluene	-	1.294	1.389	50.00	53.69	-7.38	126.63	Avg RF
2-Nitropropane	-	0.095	0.099	100.00	104.59	-4.59	124.84	Avg RF
4-Methyl-2-Pentanone	-	0.378	0.359	50.00	47.59	4.82	115.46	Avg RF
trans-1,3-Dichloropropene	-	0.474	0.543	50.00	57.30	-14.61	133.02	Avg RF
Ethyl Methacrylate	-	0.511	0.510	50.00	49.94	0.12	116.38	Avg RF
1,1,2-Trichloroethane	-	0.314	0.329	50.00	52.43	-4.85	126.20	Avg RF
Chlorobenzene-d5	----------ISTD----------							
Tetrachloroethene	-	0.350	0.379	50.00	54.11	-8.22	135.23	Avg RF
Dibromochloromethane	-	0.367	0.411	50.00	55.90	-11.81	127.79	Avg RF
1,3-Dichloropropane	-	0.604	0.606	50.00	50.17	-0.34	120.49	Avg RF
1,2-Dibromoethane	-	0.353	0.363	50.00	51.48	-2.97	123.02	Avg RF
N-Butyl Acetate	-	0.610	0.599	50.00	49.07	1.85	112.42	Avg RF
2-Hexanone	-	0.175	0.168	50.00	47.88	4.23	113.06	Avg RF
Chlorobenzene	-	1.013	1.026	50.00	50.65	-1.29	126.81	Avg RF
Ethylbenzene	-	1.713	1.725	50.00	50.35	-0.71	125.78	Avg RF
1,1,1,2-Tetrachloroethane	-	0.335	0.372	50.00	55.48	-10.95	131.02	Avg RF
3-Chlorobenzotrifluoride	-	0.477	0.457	50.00	47.90	4.19	119.04	Avg RF
m,p-Xylene	-	1.233	1.335	100.00	108.31	-8.31	127.27	Avg RF
4-Chlorobenzotrifluoride	-	0.493	0.439	50.00	44.48	11.04	114.25	Avg RF
o-Xylene	-	1.344	1.400	50.00	52.10	-4.20	125.94	Avg RF
Styrene	-	1.069	1.185	50.00	55.42	-10.83	126.61	Avg RF
Bromoform	-	0.9989	0.2900	50.00	57.08	-14.15	135.75	Quadratic
Isopropyl Benzene	-	1.511	1.720	50.00	56.89	-13.78	136.37	Avg RF
2-Chlorobenzotrifluoride	-	0.495	0.467	50.00	47.18	5.64	117.11	Avg RF
Cyclohexanone	-	0.076	0.063	1000.00	827.38	17.26	97.59	Avg RF
trans-1,4-Dichloro-2-Butene	-	0.239	0.228	50.00	47.75	4.50	107.88	Avg RF

Continuing Calibration Report

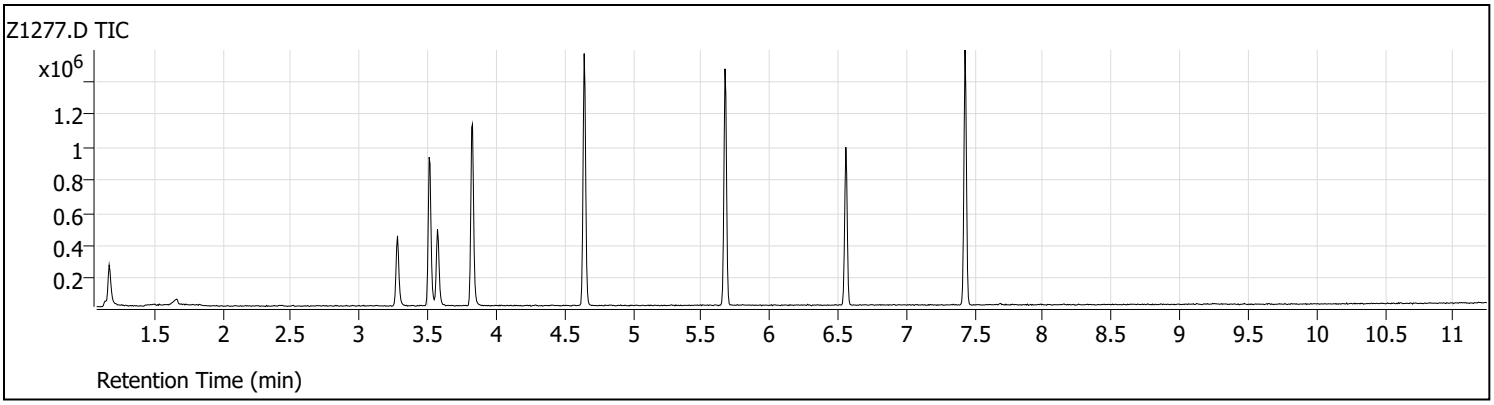
1st FJ 08/06/25
2nd 08/08/25

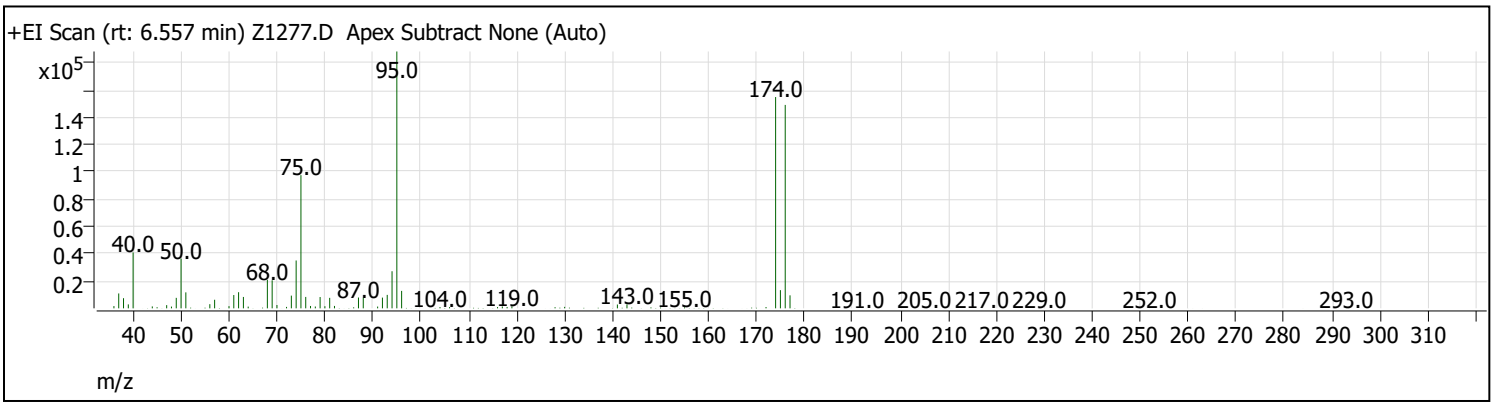
Target Compound	Resolution	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
1,4-Dichlorobenzene D4	----------ISTD----------							
Bromofluorobenzene	-	0.9904	0.5963	50.00	55.79	-11.58	137.02	Quadratic
Bromobenzene	-	0.803	0.814	50.00	50.68	-1.35	125.70	Avg RF
Propyl Benzene	-	3.443	3.617	50.00	52.53	-5.06	123.10	Avg RF
1,1,2,2-Tetrachloroethane	-	0.847	0.858	50.00	50.66	-1.32	114.55	Avg RF
2-Chlorotoluene	-	2.282	2.332	50.00	51.09	-2.18	122.38	Avg RF
1,3,5-Trimethyl Benzene	-	2.378	2.573	50.00	54.10	-8.21	129.08	Avg RF
1,2,3-Trichloropropane	-	1.258	1.198	50.00	47.63	4.75	113.62	Avg RF
3-Chlorotoluene	-	2.078	1.819	50.00	43.78	12.44	108.25	Avg RF
4-Chlorotoluene	-	2.267	2.432	50.00	53.65	-7.29	126.43	Avg RF
Tert Butyl Benzene	-	2.240	2.357	50.00	52.60	-5.20	126.87	Avg RF
1,2,4-Trimethyl Benzene	-	2.502	2.643	50.00	52.82	-5.63	124.44	Avg RF
Sec Butyl Benzene	-	3.205	3.409	50.00	53.18	-6.36	123.78	Avg RF
Isopropyl Toluene	-	2.741	2.968	50.00	54.14	-8.28	137.61	Avg RF
3,4-Dichlorobenzotrifluoride	-	0.676	0.628	50.00	46.45	7.10	113.44	Avg RF
1,3-Dichlorobenzene	-	1.508	1.562	50.00	51.79	-3.58	125.46	Avg RF
1,4-Dichlorobenzene	-	1.585	1.595	50.00	50.32	-0.64	125.45	Avg RF
2,4-Dichlorobenzotrifluoride	-	0.611	0.549	50.00	44.94	10.12	112.76	Avg RF
Butyl Benzene	-	2.594	2.831	50.00	54.56	-9.12	124.91	Avg RF
2,5-Dichlorobenzotrifluoride	-	0.682	0.627	50.00	45.97	8.06	112.92	Avg RF
1,2-Dichlorobenzene	-	1.473	1.532	50.00	52.02	-4.05	122.65	Avg RF
1,2-Dibromo-3-chloropropane	-	0.242	0.231	50.00	47.89	4.23	114.60	Avg RF
Trielution Dichlorotoluene	-	1.356	1.265	150.00	139.94	6.71	111.94	Avg RF
1,3,5-Trichlorobenzene	-	1.165	1.075	50.00	46.14	7.73	115.10	Avg RF
Coelution Dichlorotoluene	-	0.773	0.755	100.00	97.62	2.38	114.44	Avg RF
Hexachlorobutadiene	-	0.425	0.439	50.00	51.69	-3.37	123.34	Avg RF
1,2,4-Trichlorobenzene	-	1.061	1.090	50.00	51.36	-2.72	120.35	Avg RF
Naphthalene	-	3.048	3.160	50.00	51.83	-3.65	118.44	Avg RF
1,2,3-Trichlorobenzene	-	1.031	1.056	50.00	51.17	-2.33	120.87	Avg RF
2,4,5-Trichlorotoluene	-	0.793	0.777	50.00	48.99	2.01	114.34	Avg RF
2,3,6-Trichlorotoluene	-	0.617	0.688	50.00	55.72	-11.44	125.76	Avg RF

ICV (30%) Compounds Passing: 99% (115 of 116)
CC (20%) Compounds Passing: 96% (112 of 116)

Tune Evaluation Report

Data Path: I:\ACQUDATA\MSVOA18\Data\080525\Z1277.D
Acq on: 8/5/2025 3:31:23 PM
Operator: F.NAEGLER
Sample: TUNE
Inst Name: MS-18
ALS Vial: 1
Method:





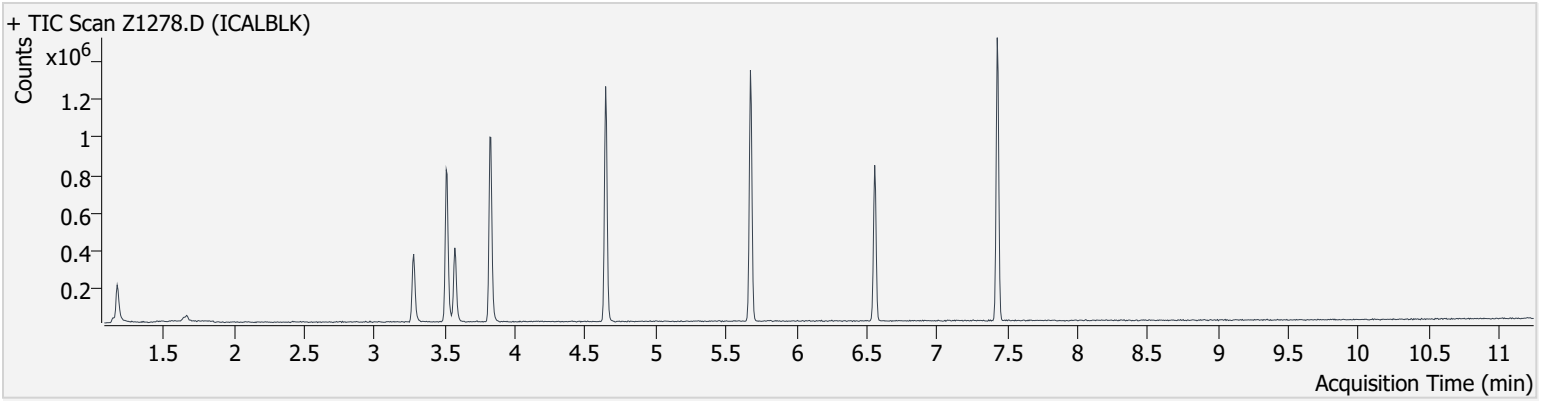
Target Mass	Rel. To Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Pass/Fail
50	95	15	40	19.3	36381	Pass
75	95	30	60	51.9	97628	Pass
95	95	100	100	100.0	188282	Pass
96	95	5	9	6.8	12784	Pass
173	174	0	2	0.0	0	Pass
174	95	50	100	82.3	154870	Pass
175	174	5	9	8.6	13322	Pass
176	174	95	101	96.3	149114	Pass
177	176	5	9	6.4	9513	Pass

Masshunter Quantitative Analysis Sample Report

Data Path: I:\ACQUDATA\MSVOA18\Data\080525\Z1278.D
Batch Path: I:\ACQUDATA\MSVOA18\Data\080525\QuantResults\080525ical.batch.bin

Z1278.D

Acq. Date-Time	8/5/2025 4:03:35 PM	**Name**	ICALBLK
Type	Sample	**Acq. Method File**	8260w
Instrument Type	SingleQuadrupole	**Analyst Name**	F.NAEGLER
Analysis Time Stamp	8/6/2025 2:38:46 PM	**Batch State**	Processed
Report Generation Time	8/6/2025 2:39:10 PM	**Sample Reviewed**	True
Calibration Last Update	8/6/2025 2:35:21 PM	**Method**	
Tune File	bfb.u	**Method Last Update**	8/6/2025 2:26:47 PM
Tune Last Update	8/5/2025 3:16:12 PM	**Instrument Name**	MS-18
Batch Name	080525ical.batch.bin	**Comment**	
		Dilution	1



Internal Standards

	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	3.509	0.003	415622	50.0000	ug/L
1,4-Difluorobenzene	114.0	3.820	0.000	645943	50.0000	ug/L
Chlorobenzene-d5	117.0	5.667	0.000	579698	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	7.423	0.000	322305	50.0000	ug/L

Surrogates

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.856	0.000	3.271	0.000	160706	47.0140	ug/L
Toluene-d8	98.1	1.214	0.000	4.637	0.000	646922	49.7063	ug/L
Bromofluorobenzene	174.0	0.883	0.000	6.556	0.001	183746	53.3088	ug/L
1,1,2-dichloroethane-d4	65.0	0.933	0.000	3.564	0.000	203646	45.5006	ug/L

Analytes

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000						ND	ug/L
Chlorodifluoromethane	51.000						ND	ug/L
Chloromethane	50.100						ND	ug/L
Vinyl Chloride	62.000						ND	ug/L
Bromomethane	94.000						ND	ug/L
Chloroethane	64.000						ND	ug/L
Trichlorofluoromethane	101.000						ND	ug/L
Fluorodichloromethane	67.000						ND	ug/L
Diethyl Ether	59.000						ND	ug/L
Freon 123a	117.000						ND	ug/L
1,1-Dichloroethene	61.000						ND	ug/L
Freon 123	83.000						ND	ug/L
Freon 113	101.000						ND	ug/L
Carbon Disulfide	75.900						ND	ug/L
Iodomethane	142.000						ND	ug/L
Acrolein	56.000						ND	ug/L
2-Propanol	45.000						ND	ug/L
Allyl Chloride	41.000						ND	ug/L
Methylene Chloride	83.900						ND	ug/L
Acetone	43.000						ND	ug/L

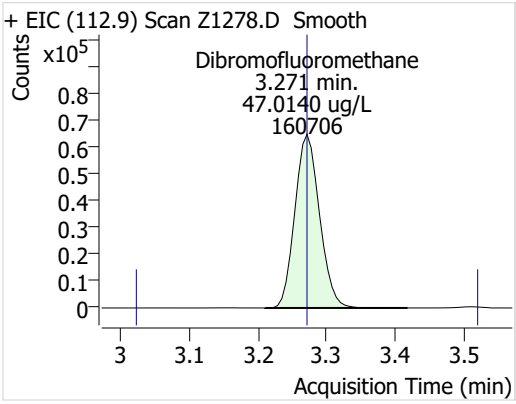
Masshunter Quantitative Analysis Sample Report

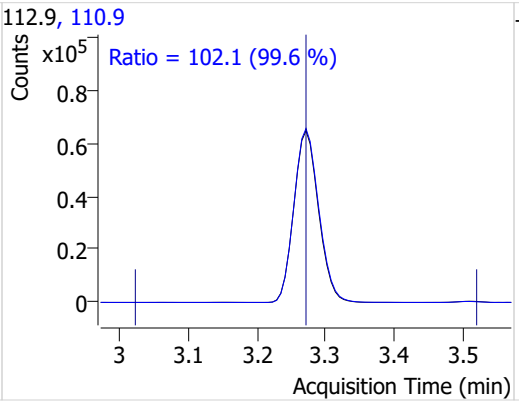
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methyl Acetate	43.000						ND	ug/L
trans-1,2-Dichloroethene	61.000						ND	ug/L
MTBE	73.000						ND	ug/L
TBA	59.000						ND	ug/L
Acetonitrile	40.000						ND	ug/L
Diisopropyl ether	45.000						ND	ug/L
2-Chloro-1,3-Butadiene	88.000						ND	ug/L
1,1-Dichloroethane	63.000						ND	ug/L
Acrylonitrile	52.000						ND	ug/L
ETBE	57.000						ND	ug/L
Vinyl Acetate	43.000						ND	ug/L
cis-1,2-Dichloroethene	96.000						ND	ug/L
2,2-Dichloropropane	77.000						ND	ug/L
Bromochloromethane	129.900						ND	ug/L
Cyclohexane	56.000						ND	ug/L
Chloroform	83.000						ND	ug/L
Carbon Tetrachloride	116.900						ND	ug/L
Tetrahydrofuran	72.000						ND	ug/L
1,1,1-Trichloroethane	97.000						ND	ug/L
2-Butanone	43.000						ND	ug/L
1,1-Dichloropropene	75.000						ND	ug/L
n-Heptane	43.000						ND	ug/L
Benzene	78.000						ND	ug/L
Propionitrile	54.000						ND	ug/L
Methylacrylonitrile	67.000						ND	ug/L
TAME	73.000						ND	ug/L
Iso-Butyl Alcohol	43.000						ND	ug/L
1,2-Dichloroethane	62.000						ND	ug/L
Trichloroethene	129.900						ND	ug/L
Methylcyclohexane	83.000						ND	ug/L
1-Butanol	56.000						ND	ug/L
Dibromomethane	173.900						ND	ug/L
1,2-Dichloropropane	63.000						ND	ug/L
Bromodichloromethane	82.900						ND	ug/L
Methyl Methacrylate	69.000						ND	ug/L
1,4-Dioxane	88.000						ND	ug/L
2-Chloroethylvinyl Ether	63.000						ND	ug/L
cis-1,3-Dichloropropene	75.000						ND	ug/L
Toluene	91.000						ND	ug/L
2-Nitropropane	43.000						ND	ug/L
4-Methyl-2-Pentanone	43.000						ND	ug/L
Tetrachloroethene	165.900						ND	ug/L
trans-1,3-Dichloropropene	75.000						ND	ug/L
Ethyl Methacrylate	69.000						ND	ug/L
1,1,2-Trichloroethane	97.000						ND	ug/L
Dibromochloromethane	128.900						ND	ug/L
1,3-Dichloropropane	76.000						ND	ug/L
1,2-Dibromoethane	106.900						ND	ug/L
N-Butyl Acetate	43.000						ND	ug/L
2-Hexanone	58.000						ND	ug/L
Chlorobenzene	112.000						ND	ug/L
Ethylbenzene	91.100						ND	ug/L
1,1,1,2-Tetrachloroethane	130.900						ND	ug/L
3-Chlorobenzotrifluoride	180.000						ND	ug/L
m,p-Xylene	91.100						ND	ug/L
4-Chlorobenzotrifluoride	180.000						ND	ug/L
o-Xylene	91.100						ND	ug/L
Styrene	104.100						ND	ug/L
Bromoform	172.900						ND	ug/L
Isopropyl Benzene	105.100						ND	ug/L
2-Chlorobenzotrifluoride	180.000						ND	ug/L

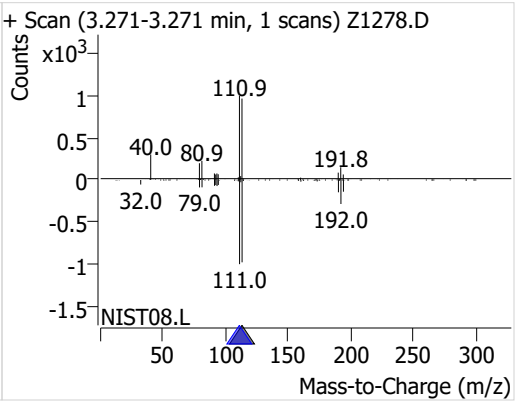
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000						ND	ug/L
Propyl Benzene	91.100						ND	ug/L
1,1,2,2-Tetrachloroethane	83.000						ND	ug/L
2-Chlorotoluene	91.100						ND	ug/L
1,3,5-Trimethyl Benzene	105.000						ND	ug/L
1,2,3-Trichloropropane	75.000						ND	ug/L
Cyclohexanone	55.000						ND	ug/L
trans-1,4-Dichloro-2-Butene	53.000						ND	ug/L
3-Chlorotoluene	91.100						ND	ug/L
4-Chlorotoluene	91.000						ND	ug/L
Tert Butyl Benzene	119.100						ND	ug/L
1,2,4-Trimethyl Benzene	105.000						ND	ug/L
Sec Butyl Benzene	105.100						ND	ug/L
Isopropyl Toluene	119.100						ND	ug/L
3,4-Dichlorobenzotrifluoride	214.000						ND	ug/L
1,3-Dichlorobenzene	146.000						ND	ug/L
1,4-Dichlorobenzene	146.000						ND	ug/L
2,4-Dichlorobenzotrifluoride	214.000						ND	ug/L
Butyl Benzene	91.100						ND	ug/L
2,5-Dichlorobenzotrifluoride	214.000						ND	ug/L
1,2-Dichlorobenzene	146.100						ND	ug/L
1,2-Dibromo-3-chloropropane	157.000						ND	ug/L
Trielution Dichlorotoluene	125.000						ND	ug/L
1,3,5-Trichlorobenzene	180.000						ND	ug/L
Coelution Dichlorotoluene	125.000						ND	ug/L
Hexachlorobutadiene	224.900						ND	ug/L
1,2,4-Trichlorobenzene	180.000						ND	ug/L
Naphthalene	128.100						ND	ug/L
1,2,3-Trichlorobenzene	180.000						ND	ug/L
2,4,5-Trichlorotoluene	159.000						ND	ug/L
2,3,6-Trichlorotoluene	159.000						ND	ug/L

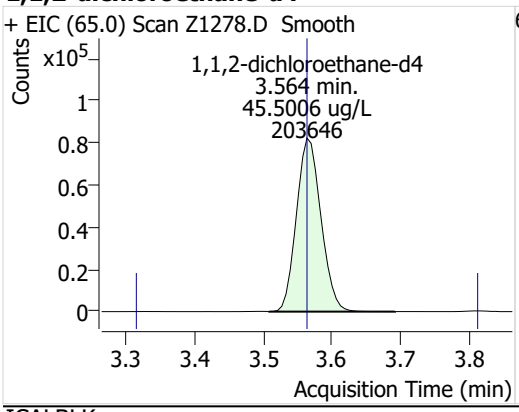
Dibromofluoromethane

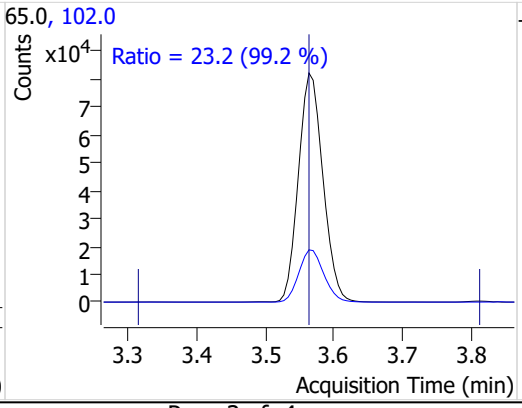


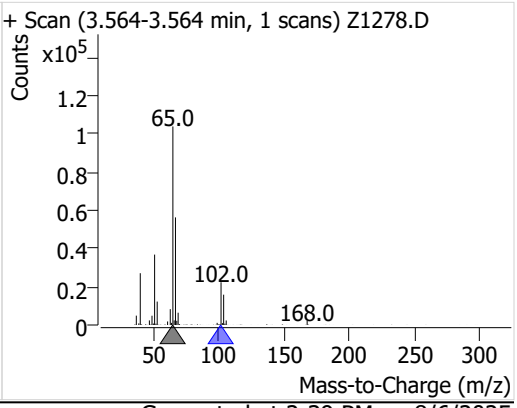




1,1,2-dichloroethane-d4

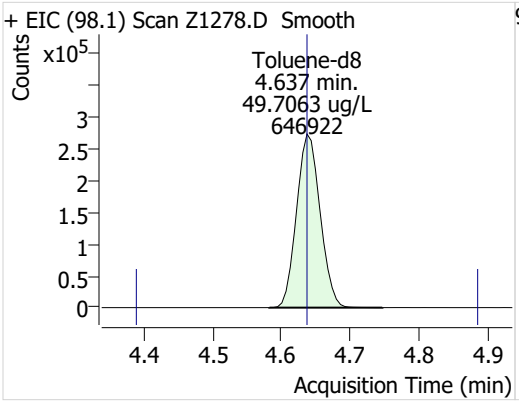


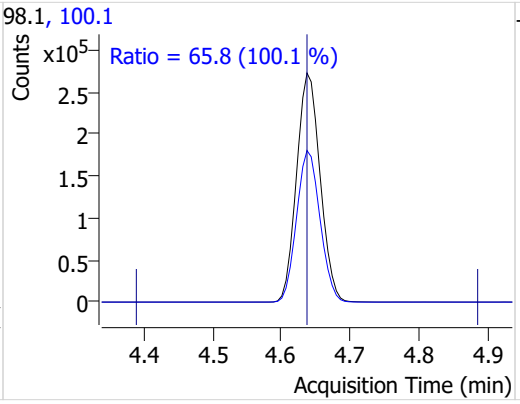


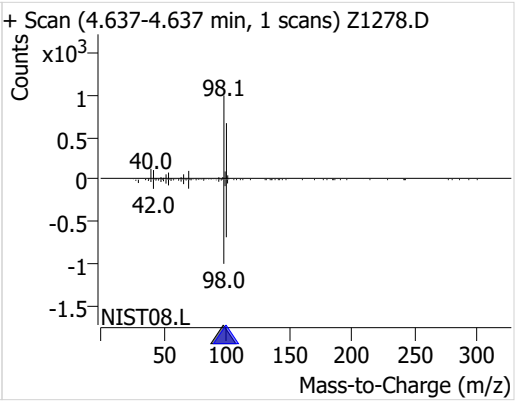


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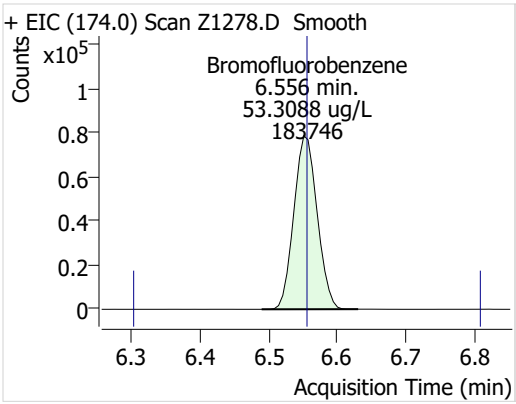
Toluene-d8

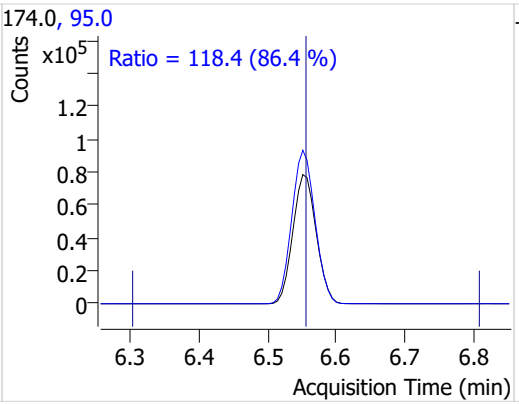


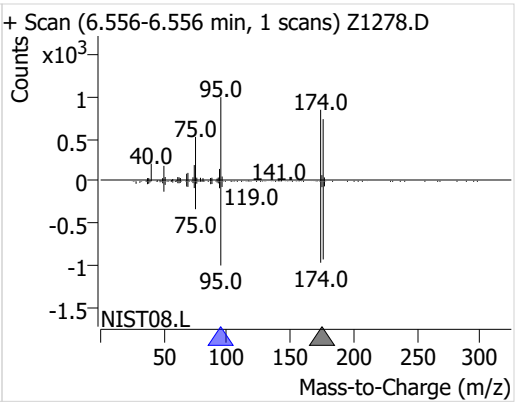




Bromofluorobenzene





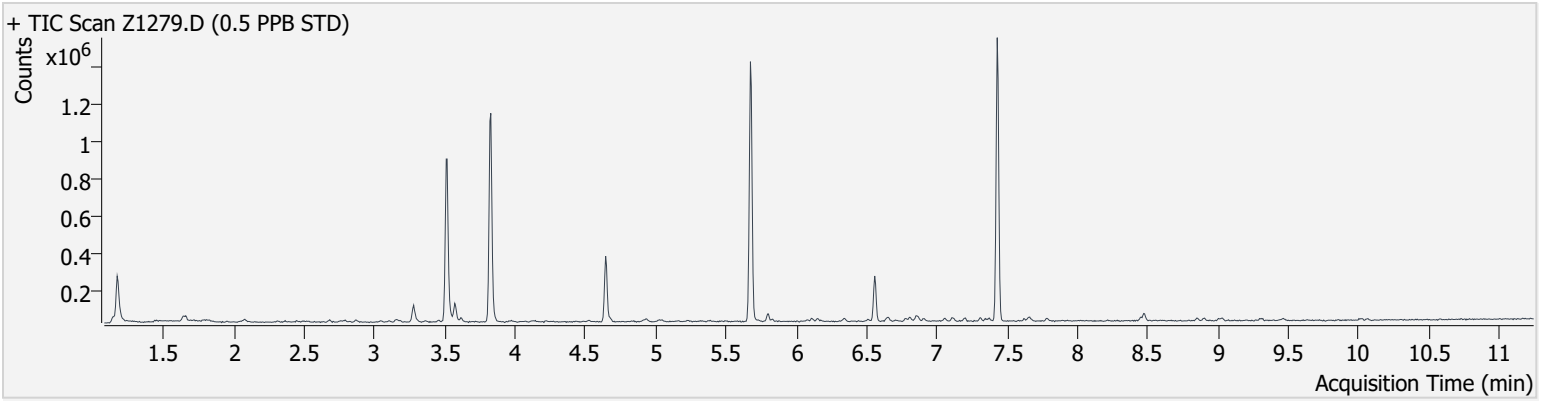


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Z1279.D

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Type	Cal	**Acq. Method File**	8260w
Instrument Type	SingleQuadrupole	**Analyst Name**	F.NAEGLER
Analysis Time Stamp	8/6/2025 2:38:46 PM	**Batch State**	Processed
Report Generation Time	8/6/2025 2:39:10 PM	**Sample Reviewed**	True
Calibration Last Update	8/6/2025 2:35:21 PM	**Method**	
Tune File	bfb.u	**Method Last Update**	8/6/2025 2:26:47 PM
Tune Last Update	8/5/2025 3:16:12 PM	**Instrument Name**	MS-18
Batch Name	080525ical.batch.bin	**Comment**	
		Dilution	1



Internal Standards

	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	3.509	0.000	447879	50.0000	ug/L
1,4-Difluorobenzene	114.0	3.820	0.000	717559	50.0000	ug/L
Chlorobenzene-d5	117.0	5.667	0.000	623536	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	7.423	0.000	324603	50.0000	ug/L

Surrogates

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.856	0.000	3.271	0.000	36444	7.9703	ug/L
Toluene-d8	98.1	1.214	0.000	4.637	0.000	179570	8.5018	ug/L
Bromofluorobenzene	174.0	0.883	0.000	6.556	0.001	54405	12.7066	ug/L
1,1,2-dichloroethane-d4	65.0	0.933	0.000	3.564	0.000	47400	6.3871	ug/L

Analytes

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000	0.362	0.002	1.272	0.003	1893	0.4947	ug/L
Chlorodifluoromethane	51.000	0.368	0.002	1.290	0.003	1373	0.4282	ug/L
Chloromethane	50.100	0.396	0.001	1.391	0.001	2090	0.5552	ug/L
Vinyl Chloride	62.000	0.411	0.002	1.442	0.003	2498	0.5579	ug/L
Bromomethane	94.000						ND	ug/L
Chloroethane	64.000	0.484	0.003	1.699	0.014	2367	0.6674	ug/L
Trichlorofluoromethane	101.000	0.507	0.002	1.778	0.006	3095	0.4587	ug/L
Fluorodichloromethane	67.000	0.515	0.001	1.808	0.005	4566	0.6015	ug/L
Diethyl Ether	59.000	0.554	0.000	1.945	0.002	2608	0.4177	ug/L
Freon 123a	117.000	0.581	0.000	2.040	0.003	1929 BA	0.5323	ug/L
1,1-Dichloroethene	61.000	0.587	0.000	2.058	0.003	3731	0.6546	ug/L
Freon 123	83.000	0.590	0.000	2.070	0.000	2620	0.4863	ug/L
Freon 113	101.000	0.591	0.001	2.075	0.003	1526	0.4122	ug/L
Carbon Disulfide	75.900	0.595	0.002	2.089	0.003	4987	0.5055	ug/L
Iodomethane	142.000						ND	ug/L
Acrolein	56.000	0.637	0.000	2.235	0.002	1145 BA	2.0485	ug/L
2-Propanol	45.000	0.656	0.000	2.301	0.001	3570	10.3493	ug/L
Allyl Chloride	41.000	0.656	0.000	2.302	0.000	2823	0.5298	ug/L
Methylene Chloride	83.900	0.672	0.000	2.357	0.000	2925	0.6774	ug/L
Acetone	43.000						ND	ug/L

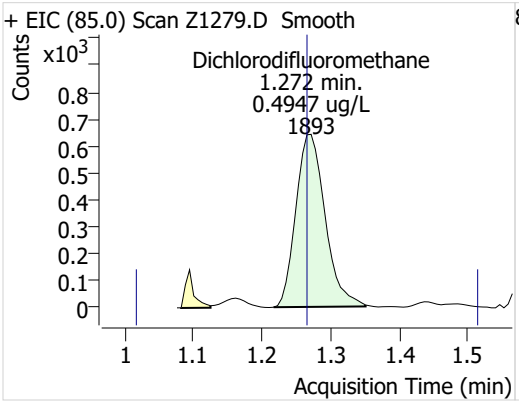
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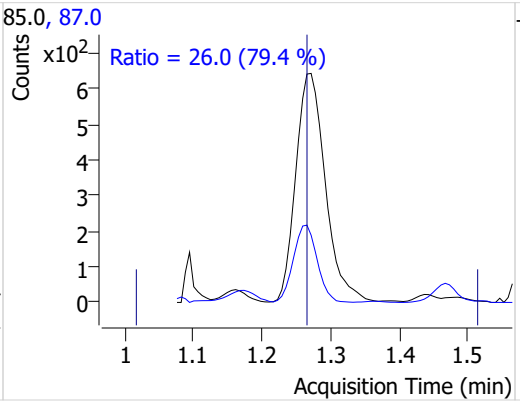
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methyl Acetate	43.000	0.695	0.000	2.439	0.005	2310	0.6086	ug/L
trans-1,2-Dichloroethene	61.000	0.697	0.001	2.446	0.002	2081	0.4193	ug/L
MTBE	73.000	0.710	0.002	2.491	0.006	6395	0.4833	ug/L
TBA	59.000	0.719	0.000	2.521	0.015	4599	7.5172	ug/L
Acetonitrile	40.000						ND	ug/L
Diisopropyl ether	45.000	0.762	0.000	2.674	0.000	6929	0.5953	ug/L
2-Chloro-1,3-Butadiene	88.000	0.783	0.000	2.747	0.000	1791	0.4939	ug/L
1,1-Dichloroethane	63.000	0.786	0.000	2.759	0.000	3358	0.4884	ug/L
Acrylonitrile	52.000	0.793	0.000	2.784	0.000	4408	2.2929	ug/L
ETBE	57.000	0.816	0.000	2.862	0.001	2177	0.5226	ug/L
Vinyl Acetate	43.000	0.818	0.000	2.869	0.001	4611 BA	0.5052	ug/L
cis-1,2-Dichloroethene	96.000	0.866	0.000	3.040	0.001	2037	0.4474	ug/L
2,2-Dichloropropane	77.000	0.882	0.000	3.095	0.003	2733	0.4460	ug/L
Bromochloromethane	129.900	0.896	0.000	3.143	0.003	1452	0.4881	ug/L
Cyclohexane	56.000	0.824	0.000	3.149	0.003	3598	0.5758	ug/L
Chloroform	83.000	0.903	0.002	3.168	0.003	4121	0.5236	ug/L
Carbon Tetrachloride	116.900	0.853	0.000	3.259	0.003	2243	0.6328	ug/L
Tetrahydrofuran	72.000	0.931	0.000	3.267	0.002	670	0.7945	ug/L
1,1,1-Trichloroethane	97.000	0.939	0.000	3.296	0.000	3569	0.5550	ug/L
2-Butanone	43.000	0.953	0.003	3.343	0.012	1425	0.5894	ug/L
1,1-Dichloropropene	75.000	0.879	0.000	3.357	0.003	2116	0.3957	ug/L
n-Heptane	43.000	0.904	0.001	3.452	0.001	3193	0.6403	ug/L
Benzene	78.000	0.915	0.002	3.497	0.006	6553	0.4046	ug/L
Propionitrile	54.000	0.998	0.000	3.503	0.003	3203	3.2467	ug/L
Methylacrylonitrile	67.000	1.001	0.000	3.513	0.009	2156	0.5858	ug/L
TAME	73.000	1.007	0.000	3.533	0.012	6349	0.4599	ug/L
Iso-Butyl Alcohol	43.000	0.932	0.000	3.561	0.003	5852	12.1249	ug/L
1,2-Dichloroethane	62.000	0.944	0.002	3.607	0.003	2876	0.4881	ug/L
Trichloroethene	129.900	0.997	0.000	3.808	0.006	2223	0.4647	ug/L
Methylcyclohexane	83.000	0.998	0.000	3.814	0.000	12251	0.5619	ug/L
1-Butanol	56.000	1.038	0.003	3.966	0.012	3090	16.5147	ug/L
Dibromomethane	173.900	1.062	0.000	4.058	0.000	1446	0.4658	ug/L
1,2-Dichloropropane	63.000	1.078	0.002	4.119	0.003	2379	0.5396	ug/L
Bromodichloromethane	82.900	1.083	0.002	4.137	0.003	2598	0.4447	ug/L
Methyl Methacrylate	69.000	1.104	0.000	4.216	0.000	2078	0.5041	ug/L
1,4-Dioxane	88.000	1.115	0.000	4.259	0.003	1120	13.9133	ug/L
2-Chloroethylvinyl Ether	63.000	1.171	0.001	4.473	0.005	645	1.0312	ug/L
cis-1,3-Dichloropropene	75.000	1.184	0.000	4.521	0.000	3679	0.5179	ug/L
Toluene	91.000	1.223	0.000	4.674	0.000	8454	0.4554	ug/L
2-Nitropropane	43.000	1.263	0.001	4.824	0.001	1428	1.0462	ug/L
4-Methyl-2-Pentanone	43.000	1.284	0.001	4.904	0.003	2448	0.4516	ug/L
Tetrachloroethene	165.900	0.869	0.000	4.923	0.003	2237	0.5125	ug/L
trans-1,3-Dichloropropene	75.000	1.290	0.000	4.930	0.000	3168	0.4656	ug/L
Ethyl Methacrylate	69.000	1.313	0.000	5.015	0.000	3579	0.4881	ug/L
1,1,2-Trichloroethane	97.000	1.319	0.000	5.039	0.000	2058	0.4567	ug/L
Dibromochloromethane	128.900	0.911	0.000	5.161	0.000	2024	0.4418	ug/L
1,3-Dichloropropane	76.000	0.921	0.000	5.222	0.000	3702	0.4913	ug/L
1,2-Dibromoethane	106.900	0.941	0.001	5.332	0.006	2094	0.4759	ug/L
N-Butyl Acetate	43.000	0.950	0.000	5.384	0.005	3496	0.4593	ug/L
2-Hexanone	58.000	0.962	0.000	5.454	0.000	1023	0.4681	ug/L
Chlorobenzene	112.000	1.002	0.000	5.679	0.003	6550	0.5185	ug/L
Ethylbenzene	91.100	1.004	0.000	5.692	0.000	11574	0.5418	ug/L
1,1,1,2-Tetrachloroethane	130.900	1.011	0.001	5.728	0.006	1852 BA	0.4433	ug/L
3-Chlorobenzotrifluoride	180.000	1.023	0.000	5.795	0.000	2375	0.3996	ug/L
m,p-Xylene	91.100	1.023	0.000	5.795	0.000	13689	0.8903	ug/L
4-Chlorobenzotrifluoride	180.000	1.028	0.000	5.824	0.003	3189	0.5184	ug/L
o-Xylene	91.100	1.078	0.000	6.108	0.000	8308	0.4958	ug/L
Styrene	104.100	1.084	0.000	6.143	0.000	5323	0.3992	ug/L
Bromoform	172.900	1.088	0.000	6.167	0.000	1339	0.5867	ug/L
Isopropyl Benzene	105.100	1.118	0.000	6.338	0.000	8338	0.4424	ug/L
2-Chlorobenzotrifluoride	180.000	1.148	0.001	6.509	0.003	2624	0.4250	ug/L

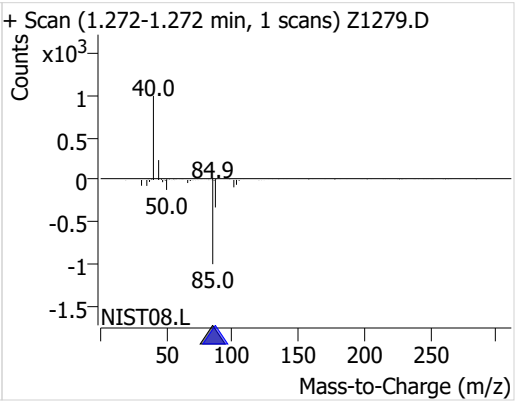
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000	0.894	0.000	6.637	0.000	2567	0.4923	ug/L
Propyl Benzene	91.100	0.896	0.000	6.649	0.000	9968	0.4460	ug/L
1,1,2,2-Tetrachloroethane	83.000	0.903	0.000	6.704	0.003	2538	0.4616	ug/L
2-Chlorotoluene	91.100	0.913	0.000	6.776	0.000	7022	0.4739	ug/L
1,3,5-Trimethyl Benzene	105.000	0.916	0.000	6.801	0.000	6977	0.4519	ug/L
1,2,3-Trichloropropane	75.000	0.918	0.000	6.814	0.003	4247	0.5201	ug/L
Cyclohexanone	55.000	1.209	0.001	6.850	0.006	8374	8.8341	ug/L
trans-1,4-Dichloro-2-Butene	53.000	1.208	0.000	6.844	0.000	1202 BA	0.4032	ug/L
3-Chlorotoluene	91.100	0.925	0.000	6.864	0.001	6815	0.5053	ug/L
4-Chlorotoluene	91.000	0.929	0.000	6.899	0.003	7341 CO	0.4988	ug/L
Tert Butyl Benzene	119.100	0.950	0.000	7.051	0.000	7752	0.5330	ug/L
1,2,4-Trimethyl Benzene	105.000	0.957	0.000	7.107	0.001	7804	0.4805	ug/L
Sec Butyl Benzene	105.100	0.969	0.000	7.194	0.002	9363	0.4500	ug/L
Isopropyl Toluene	119.100	0.984	0.001	7.301	0.003	8179	0.4597	ug/L
3,4-Dichlorobenzotrifluoride	214.000	0.989	0.001	7.338	0.003	2277	0.5191	ug/L
1,3-Dichlorobenzene	146.000	0.993	0.000	7.370	0.000	4949	0.5056	ug/L
1,4-Dichlorobenzene	146.000	1.002	0.000	7.435	0.003	5810 CO	0.5647	ug/L
2,4-Dichlorobenzotrifluoride	214.000	1.026	0.000	7.619	0.001	2297	0.5793	ug/L
Butyl Benzene	91.100	1.030	0.000	7.649	0.000	7475	0.4438	ug/L
2,5-Dichlorobenzotrifluoride	214.000	1.032	0.000	7.663	0.000	2128	0.4805	ug/L
1,2-Dichlorobenzene	146.100	1.048	0.001	7.783	0.006	4109	0.4298	ug/L
1,2-Dibromo-3-chloropropane	157.000	1.137	0.001	8.441	0.003	620	0.3953	ug/L
Trielution Dichlorotoluene	125.000	1.140	0.001	8.459	0.003	12364	1.4046	ug/L
1,3,5-Trichlorobenzene	180.000	1.141	0.000	8.472	0.000	4163	0.5502	ug/L
Coelution Dichlorotoluene	125.000	1.198	0.000	8.896	0.001	3994	0.7959	ug/L
Hexachlorobutadiene	224.900	1.212	0.000	8.996	0.003	1405	0.5095	ug/L
1,2,4-Trichlorobenzene	180.000	1.215	0.000	9.020	0.000	3242	0.4705	ug/L
Naphthalene	128.100	1.253	0.000	9.301	0.003	8372	0.4231	ug/L
1,2,3-Trichlorobenzene	180.000	1.274	0.001	9.459	0.006	2991	0.4467	ug/L
2,4,5-Trichlorotoluene	159.000	1.349	0.000	10.011	0.003	2035	0.3953	ug/L
2,3,6-Trichlorotoluene	159.000	1.355	0.000	10.057	0.001	1495 CO	0.3732	ug/L

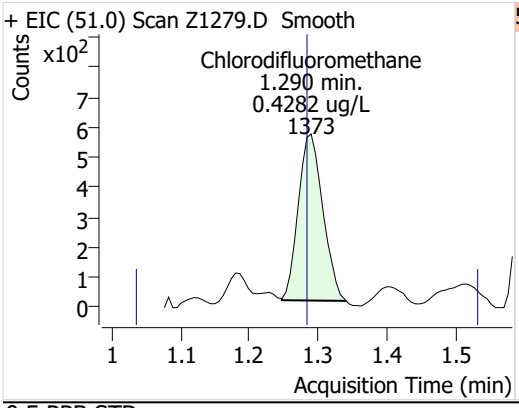
Dichlorodifluoromethane

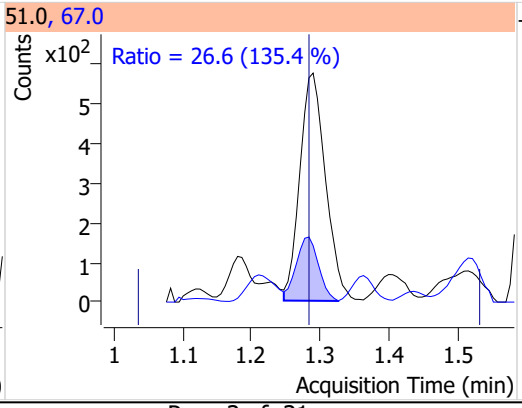


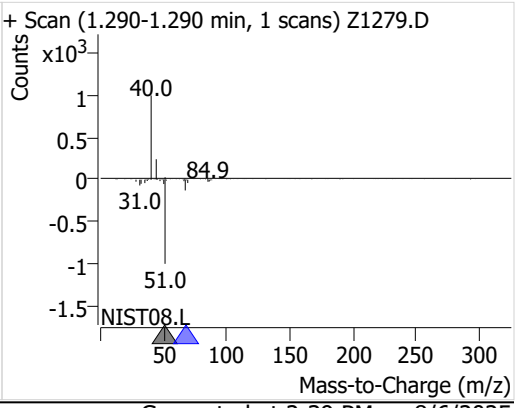




Chlorodifluoromethane

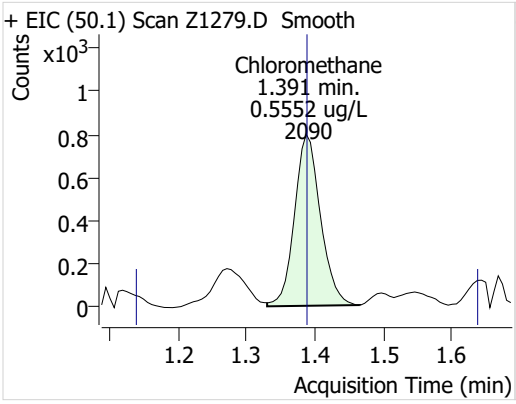


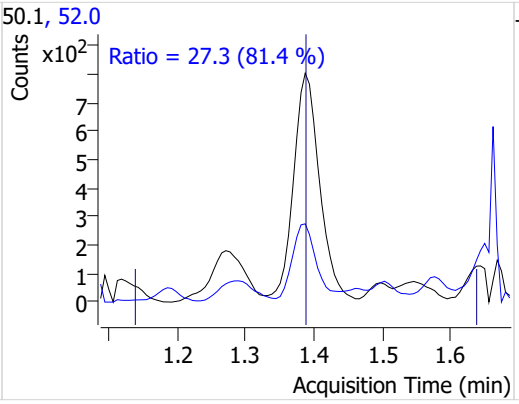


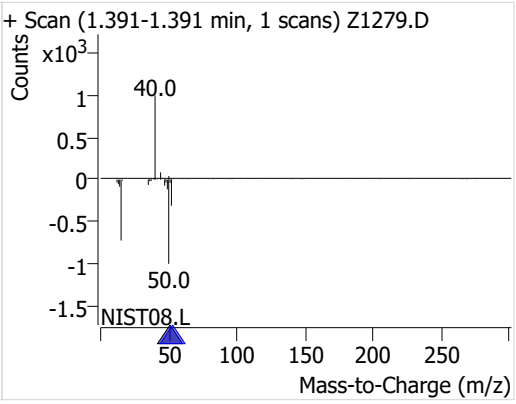


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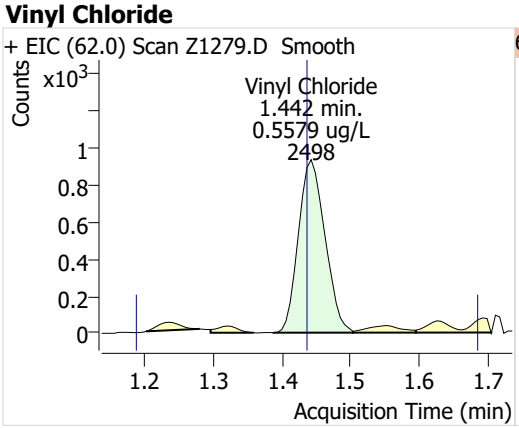
Chloromethane

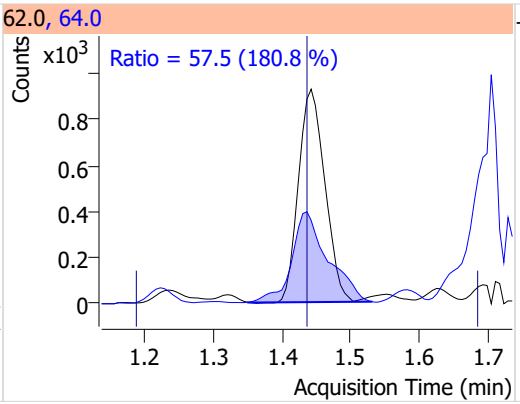


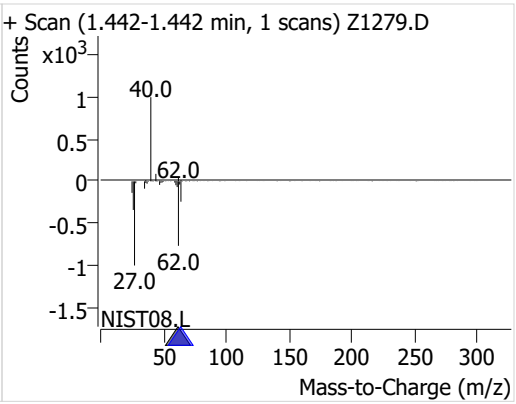




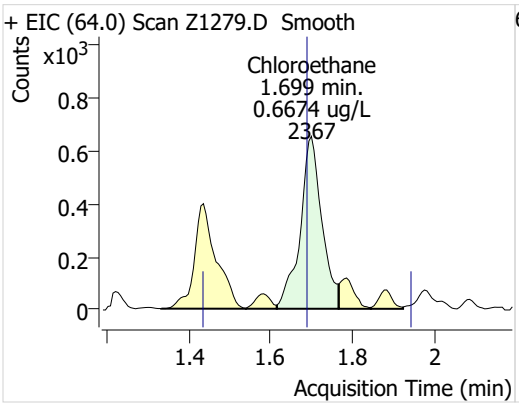
Vinyl Chloride

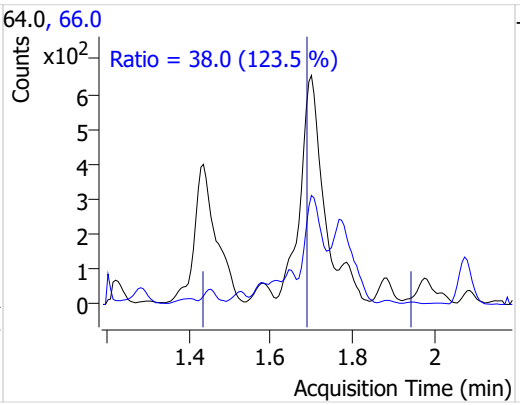


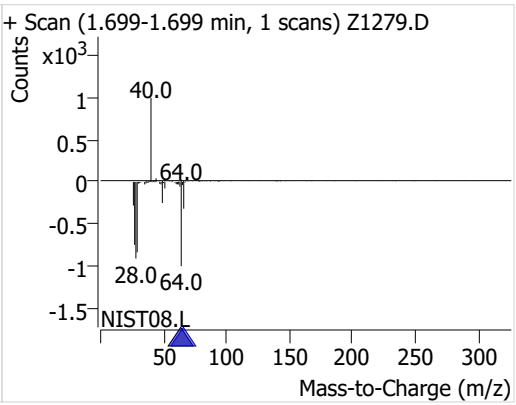




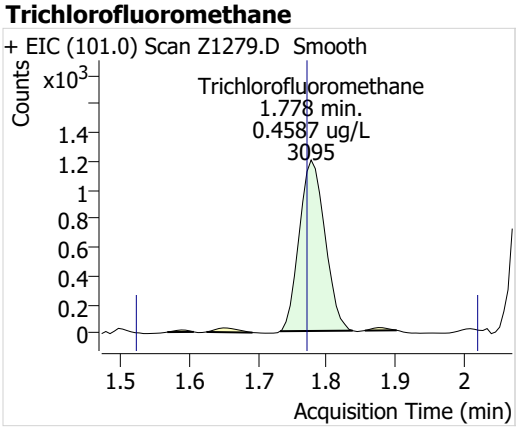
Chloroethane

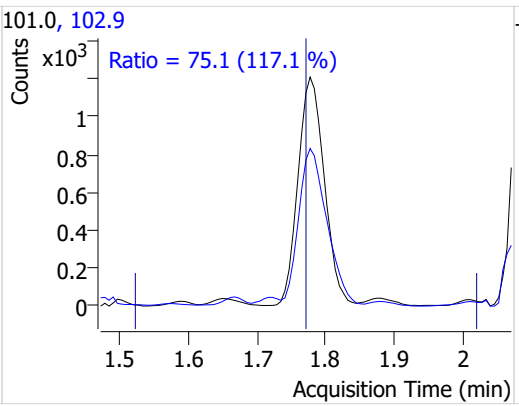


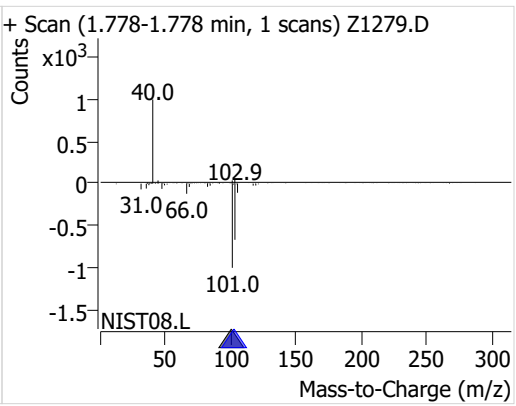




Trichlorofluoromethane

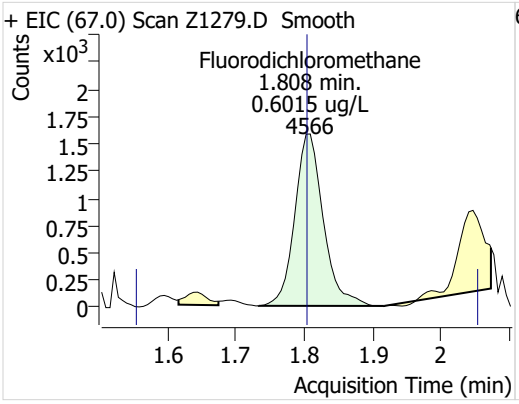


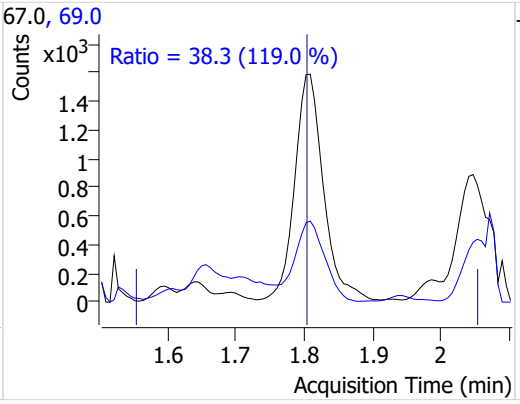


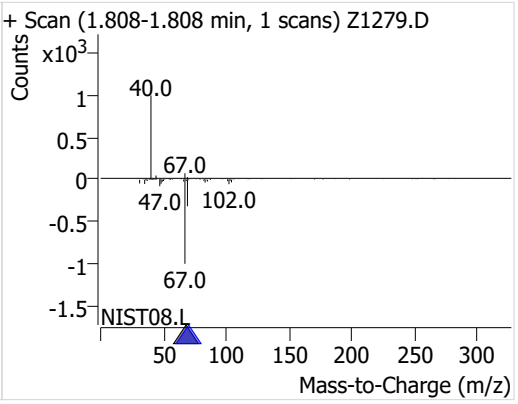


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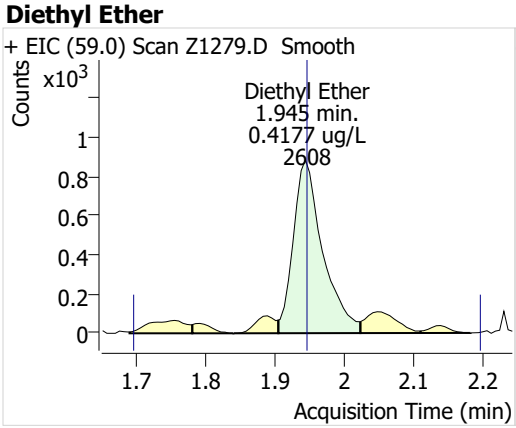
Fluorodichloromethane

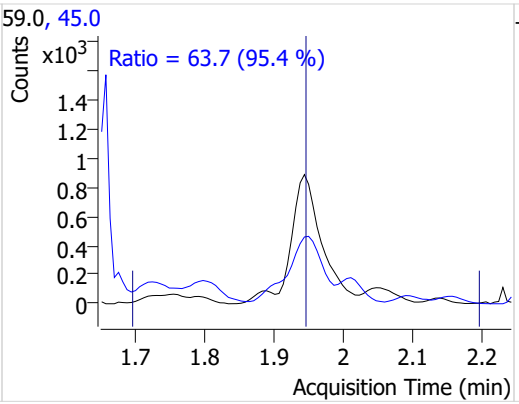


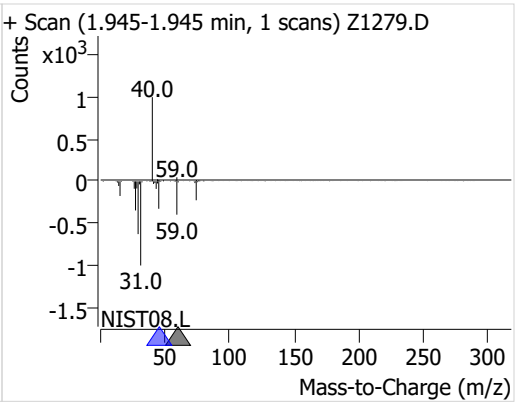




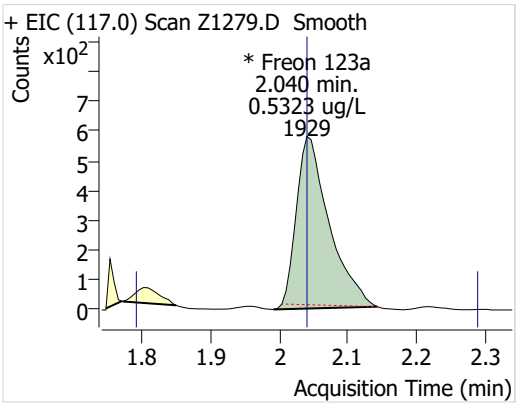
Diethyl Ether

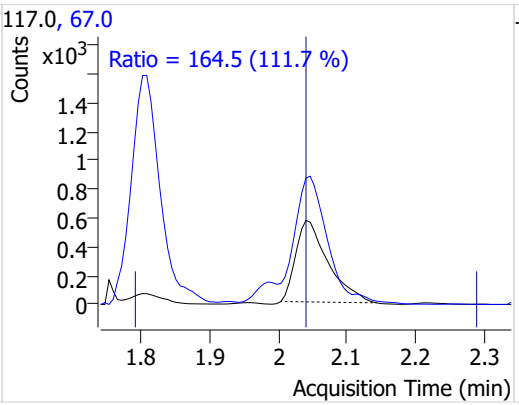


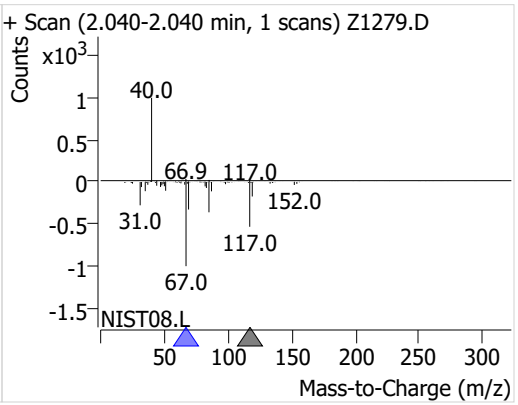




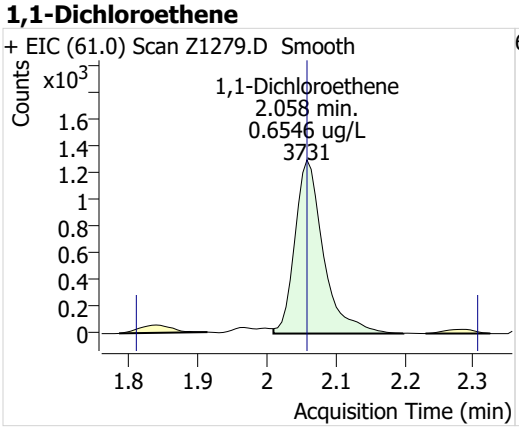
Freon 123a

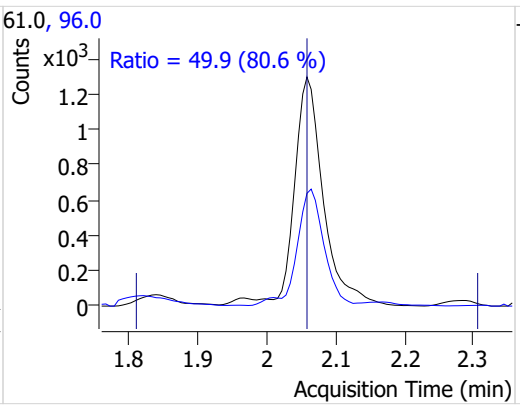


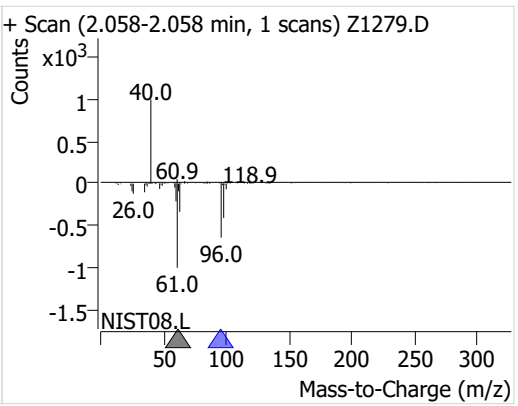




1,1-Dichloroethene

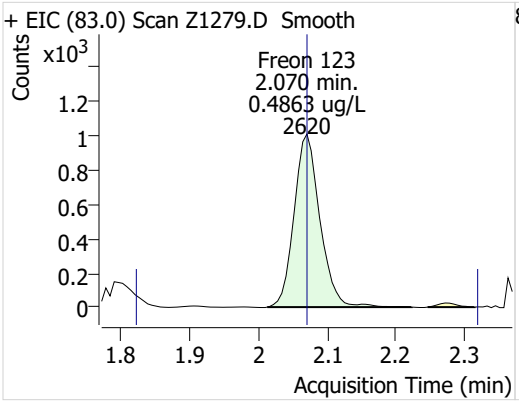


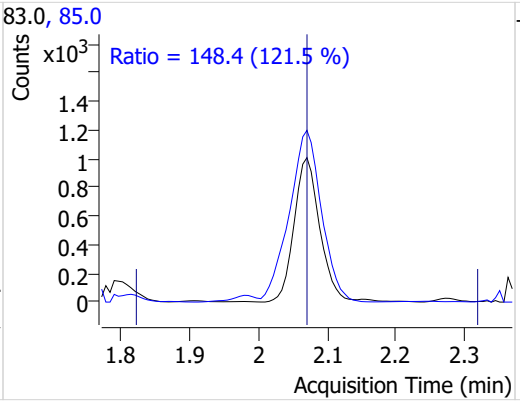


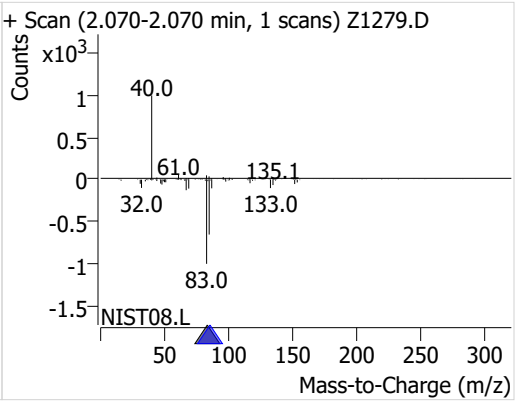


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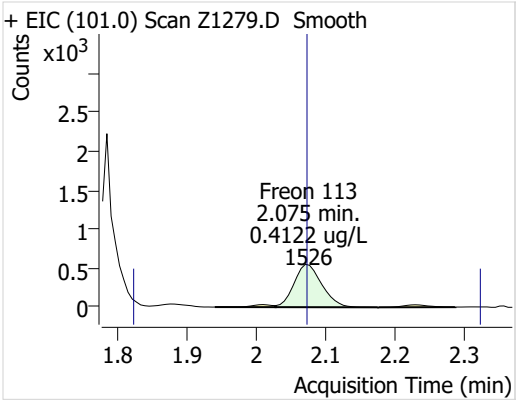
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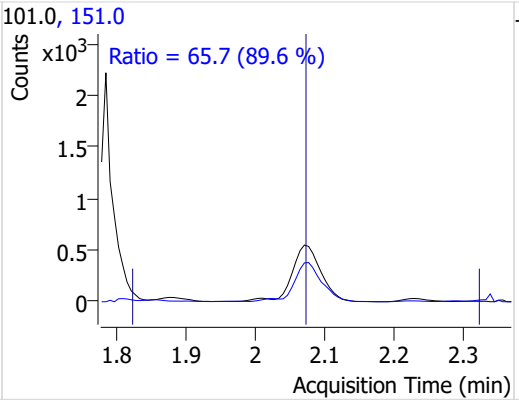


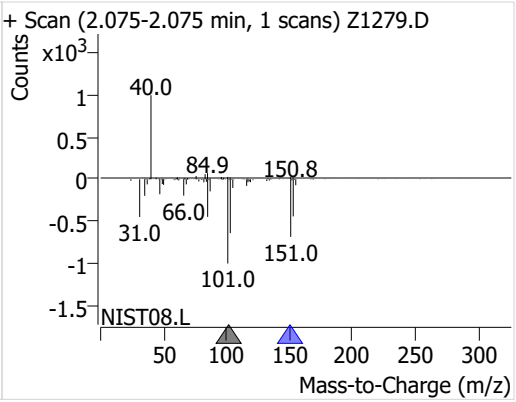




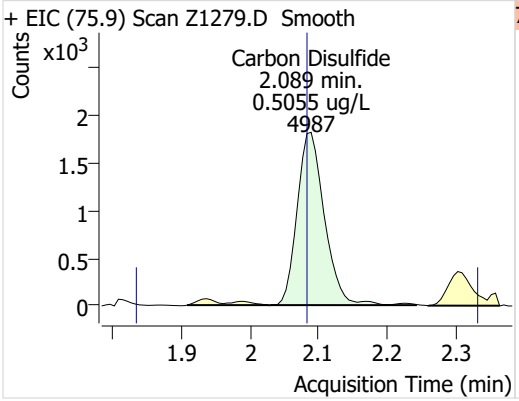
Freon 113

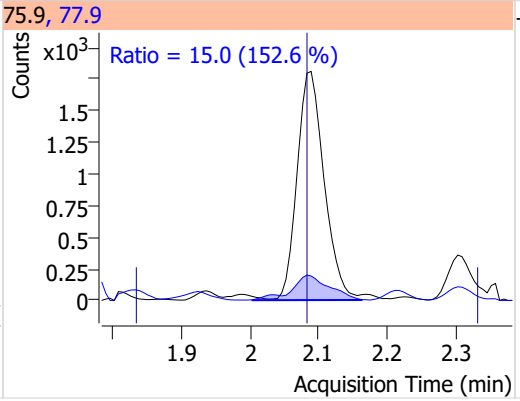


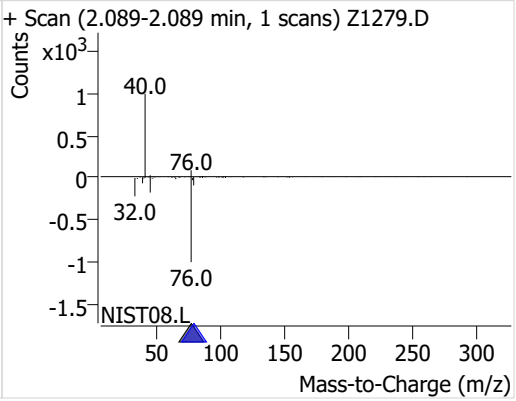




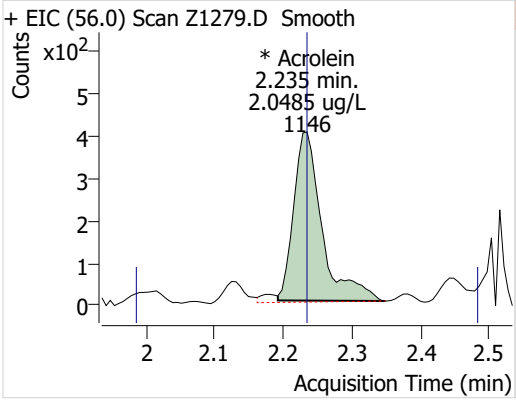
Carbon Disulfide

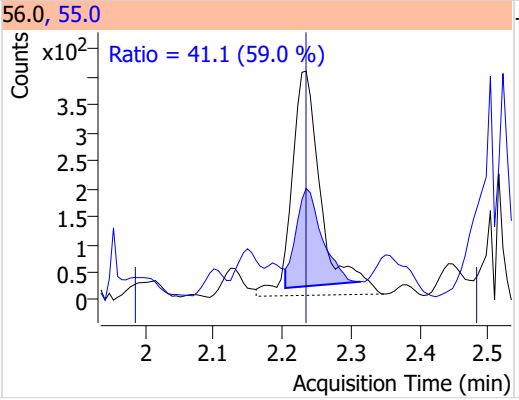


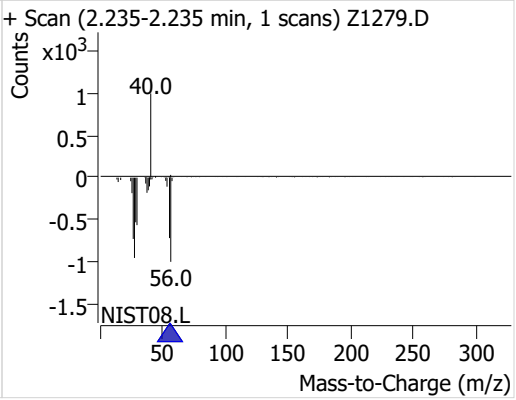




Acrolein

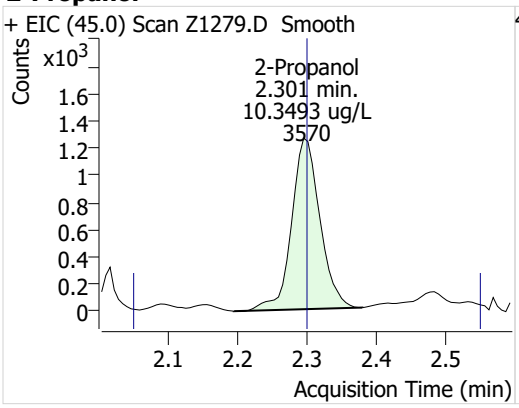


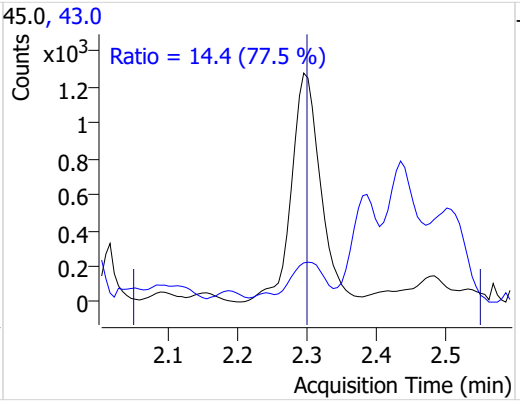


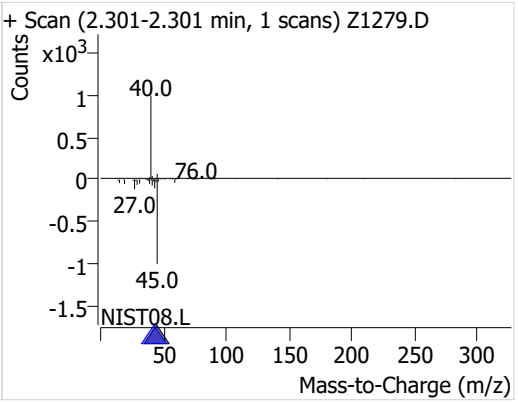


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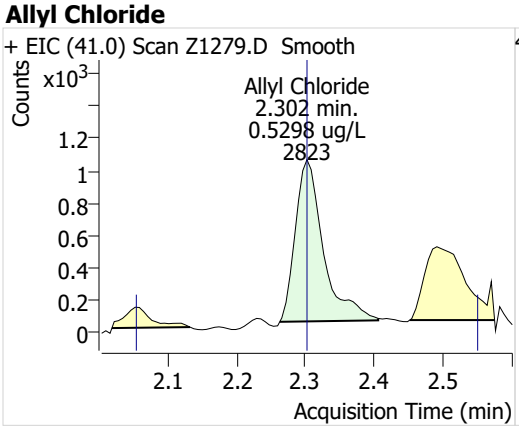
2-Propanol

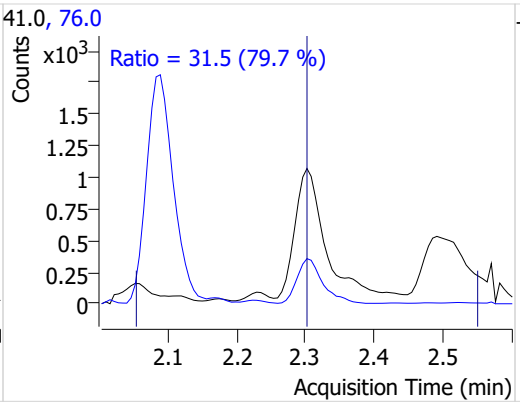


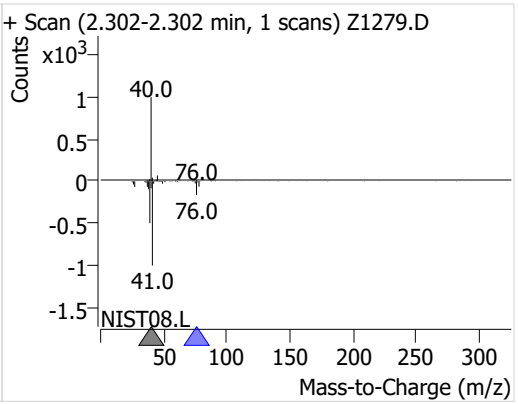




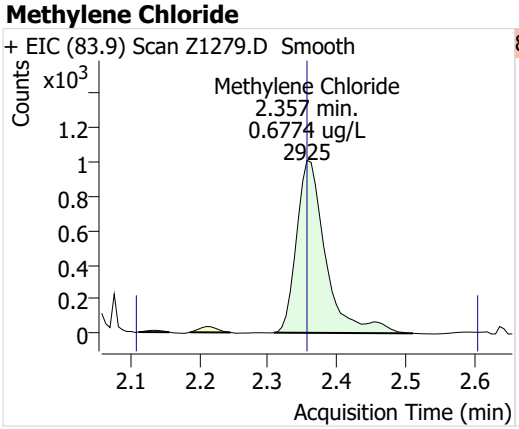
Allyl Chloride

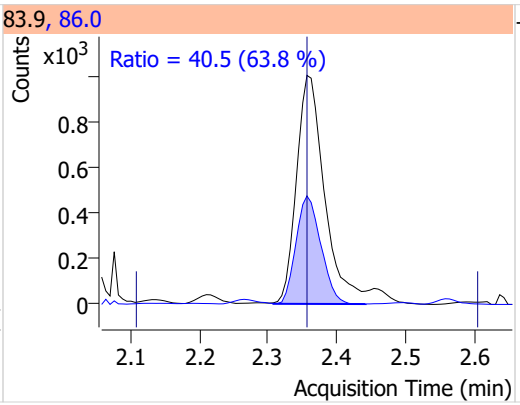


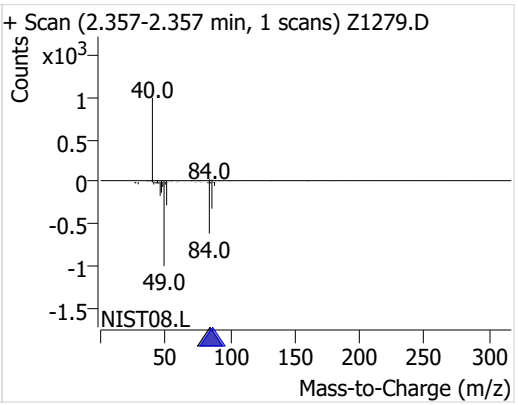




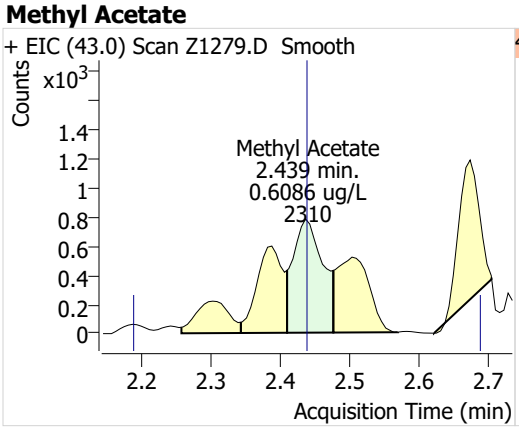
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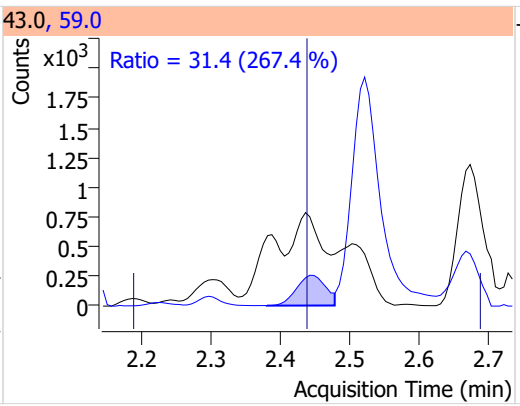


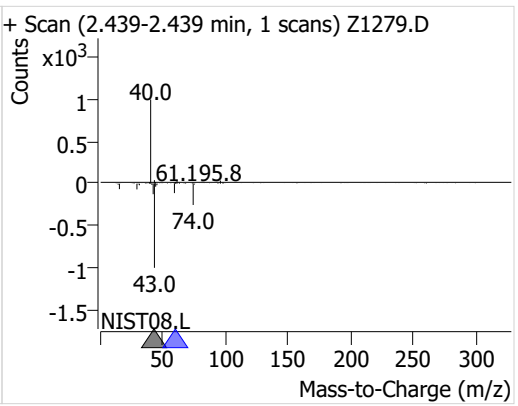




Methyl Acetate

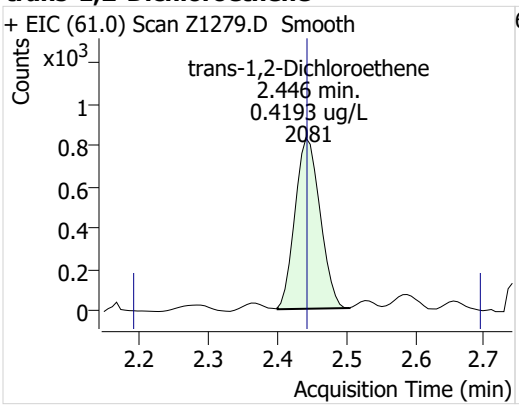


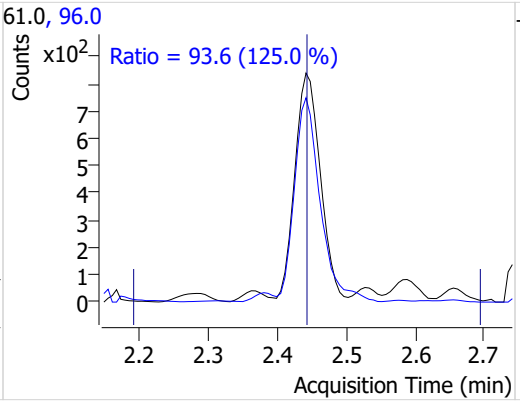


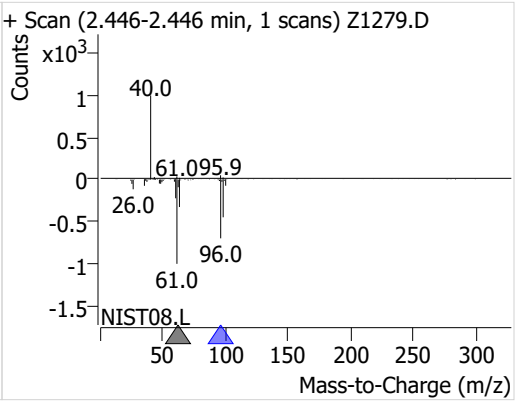


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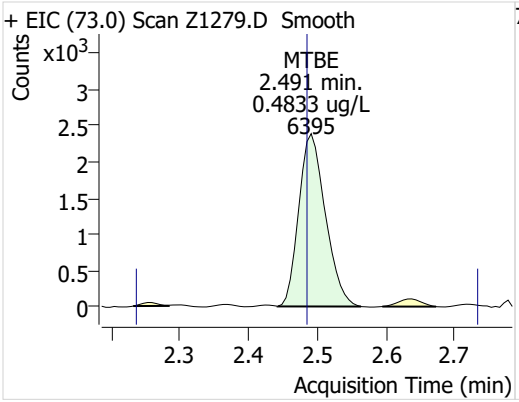
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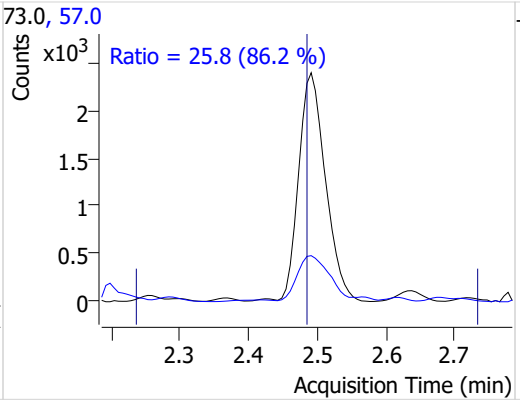


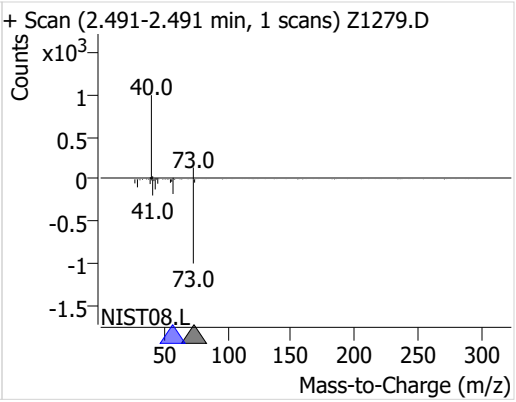




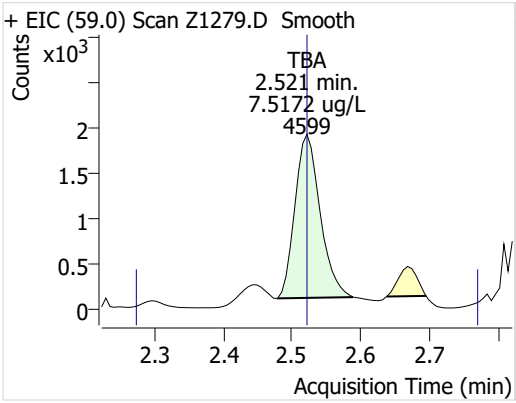
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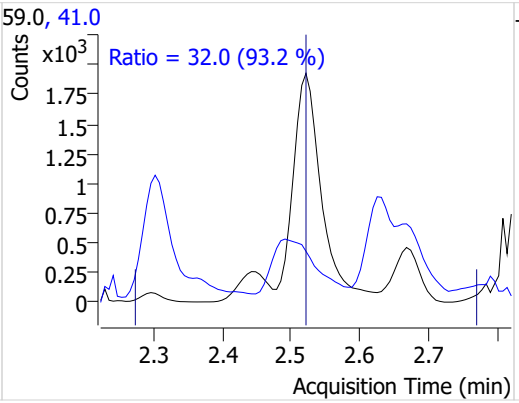


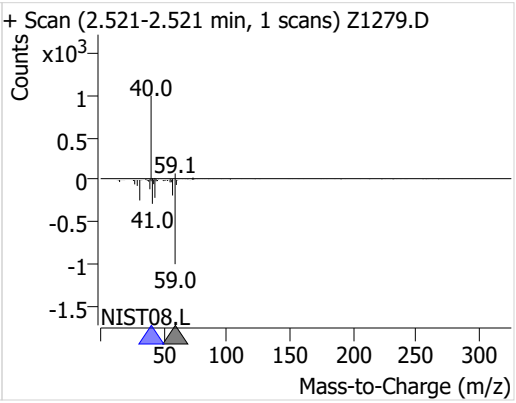




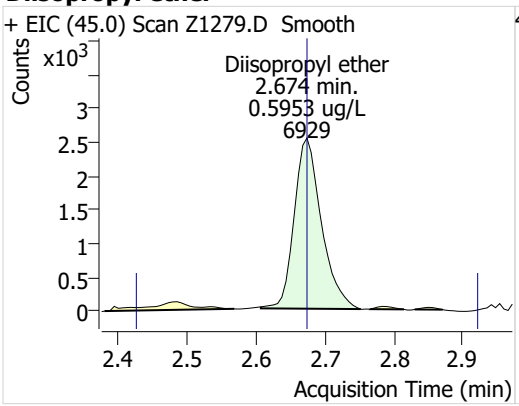
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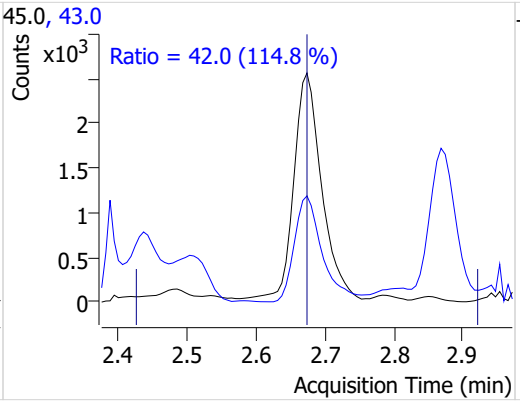


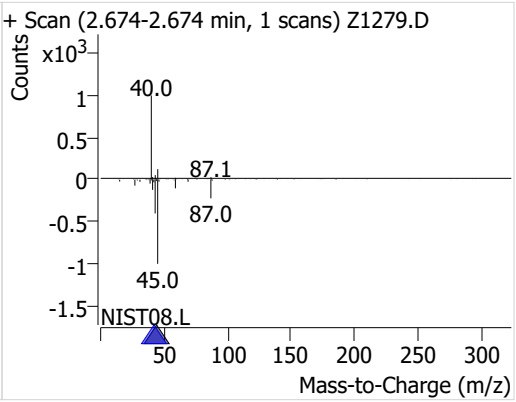




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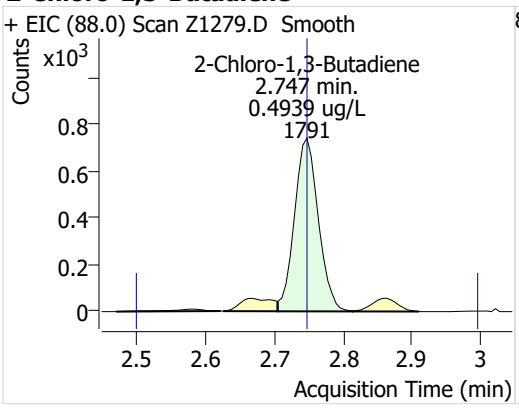


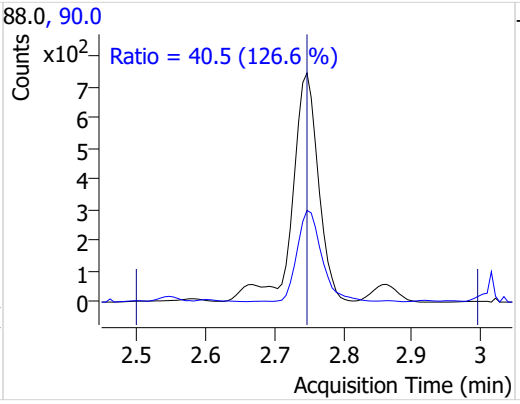


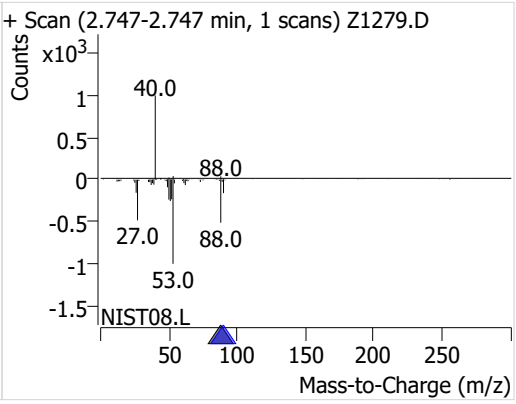


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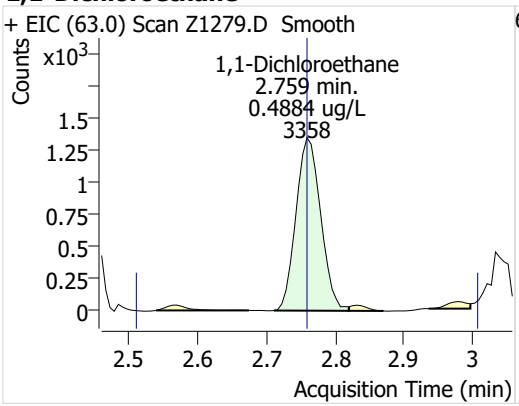
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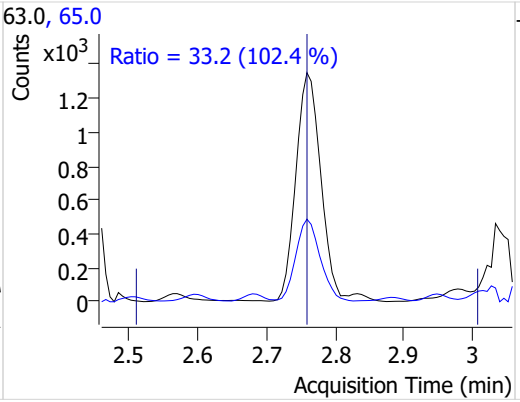


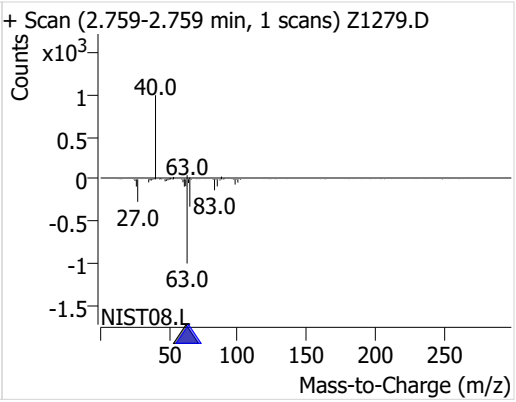




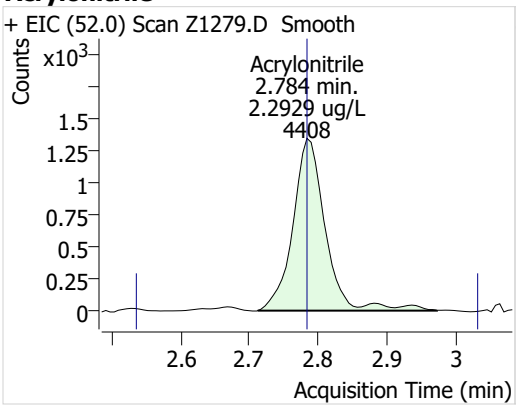
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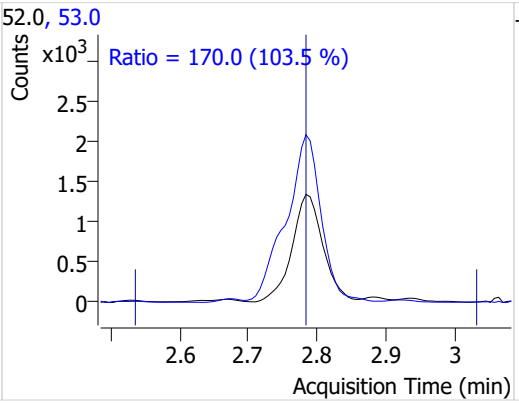


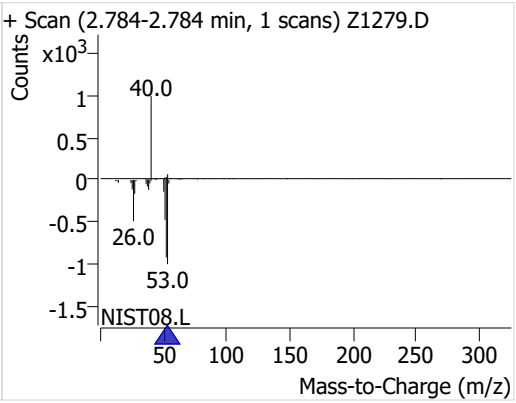




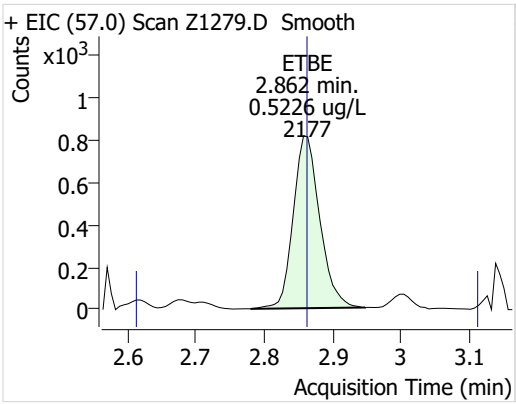
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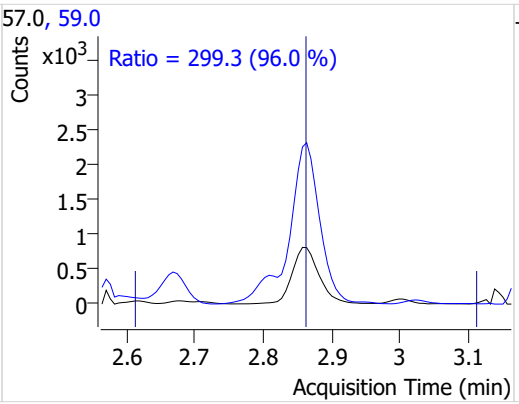


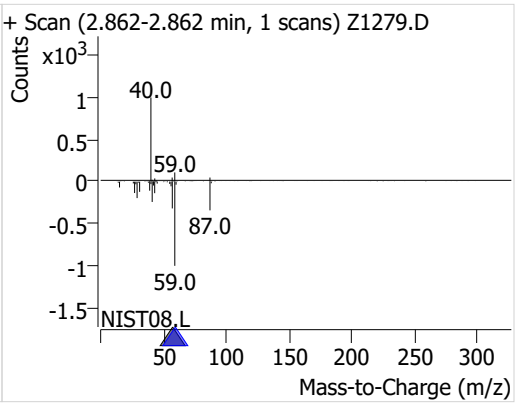




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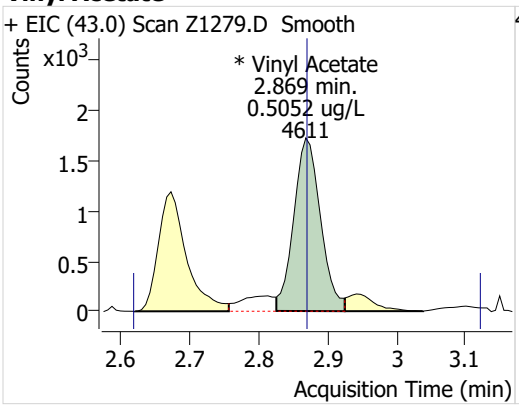


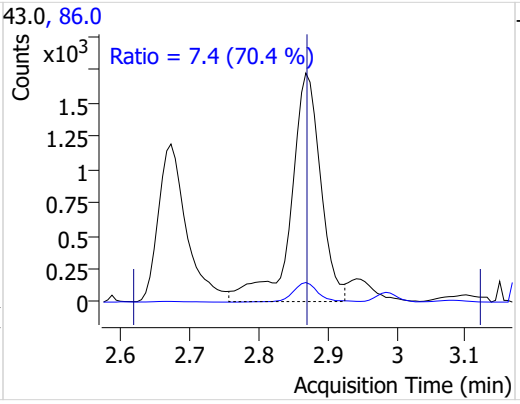


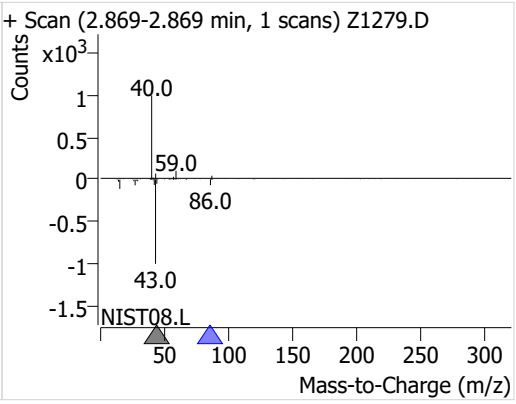


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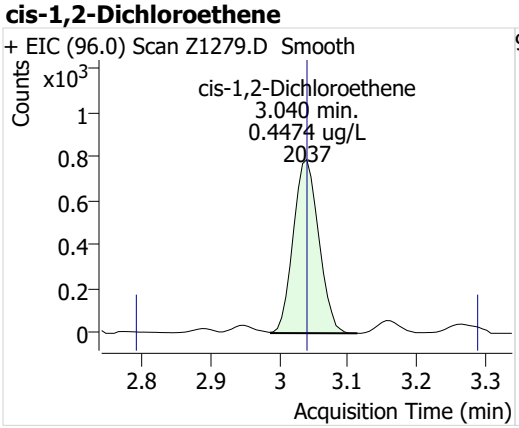
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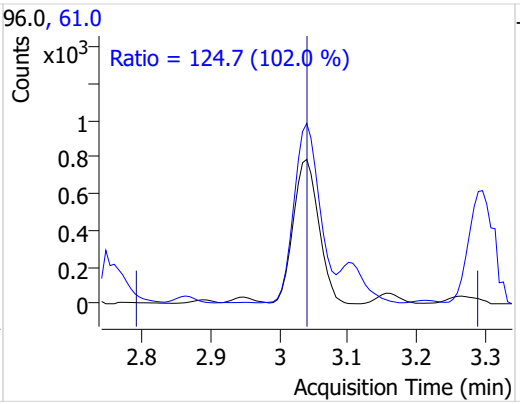


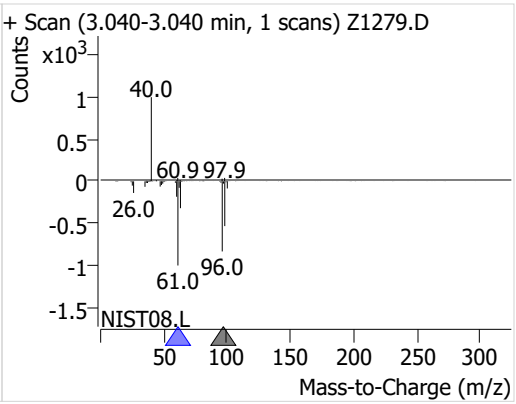




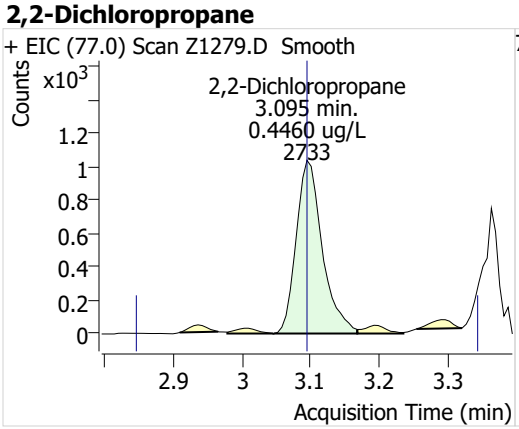
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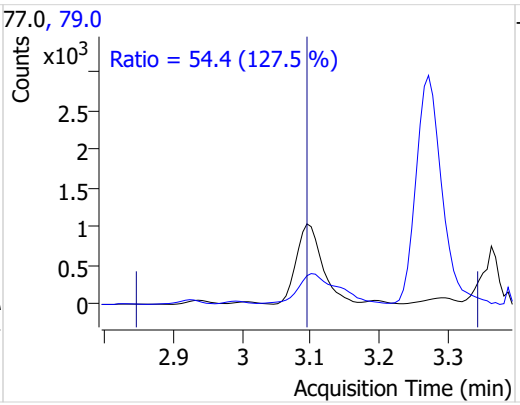


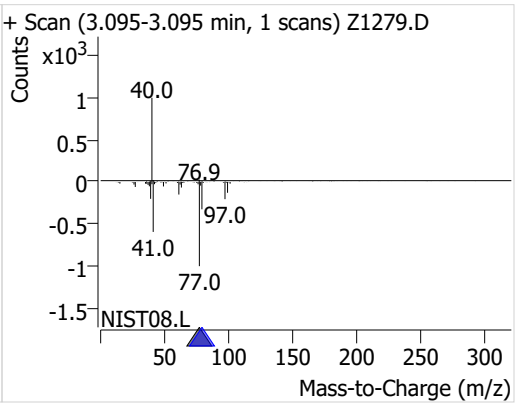




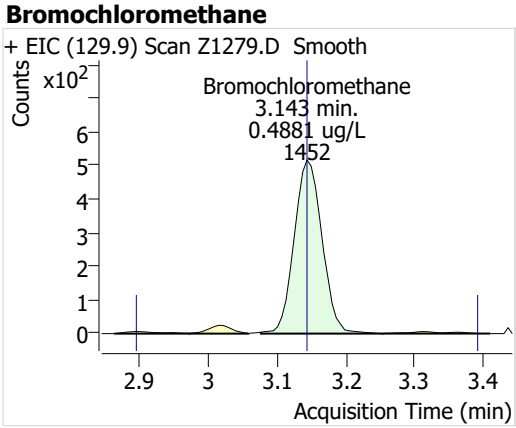
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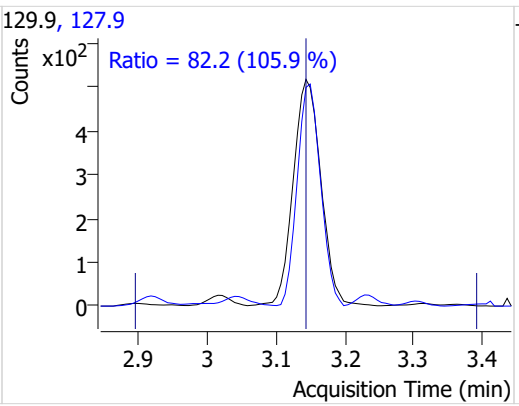


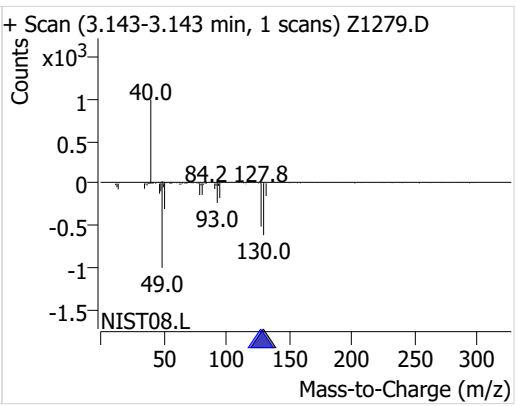




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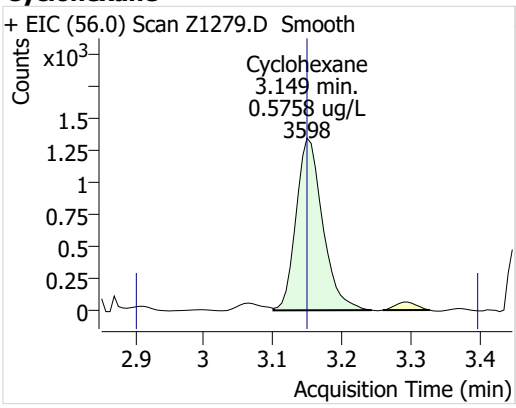


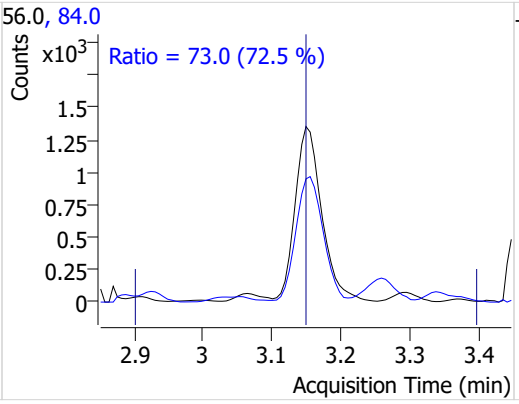


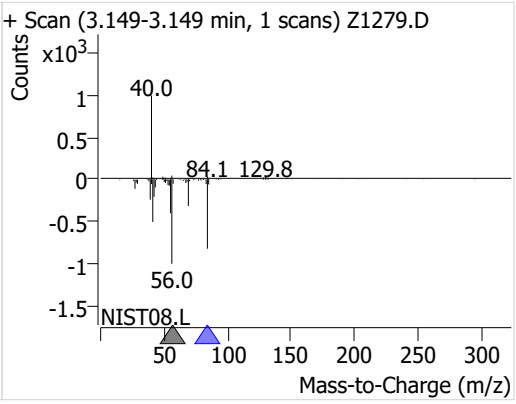


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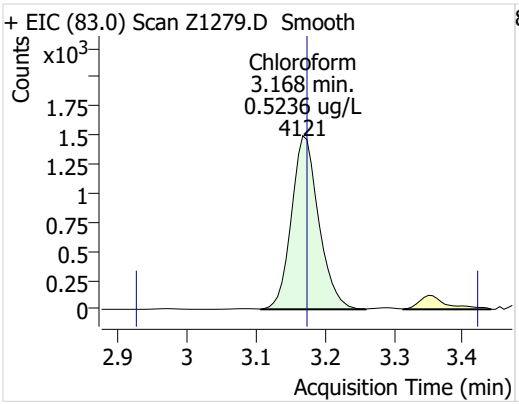
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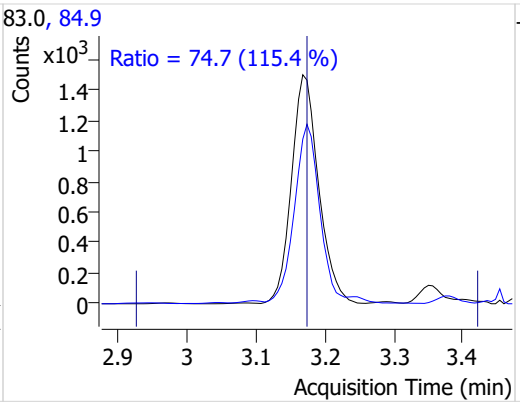


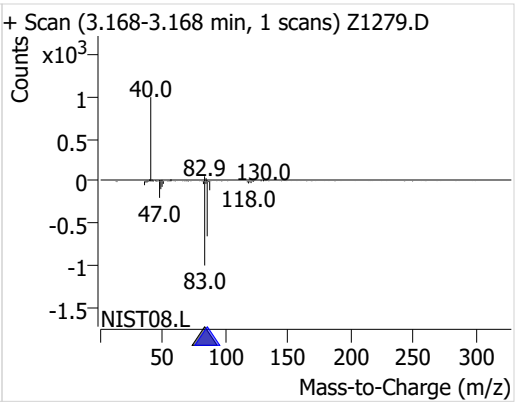




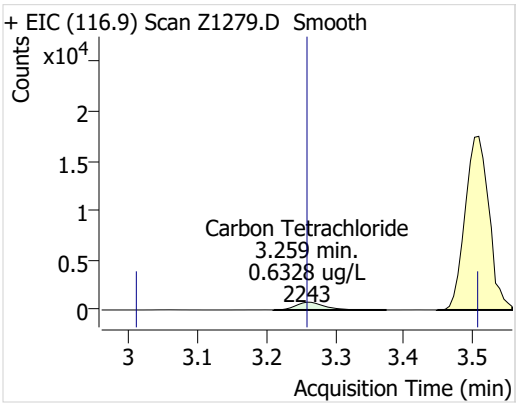
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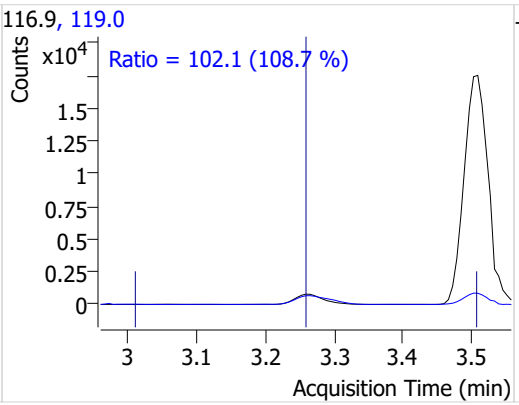


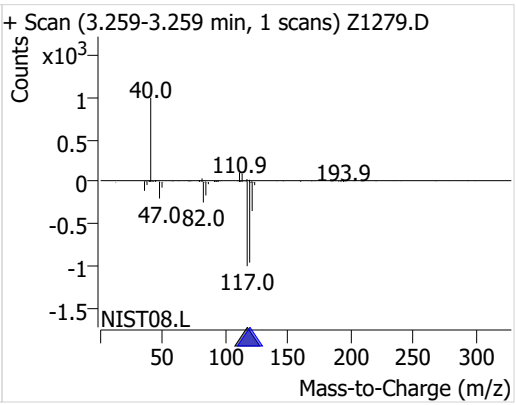




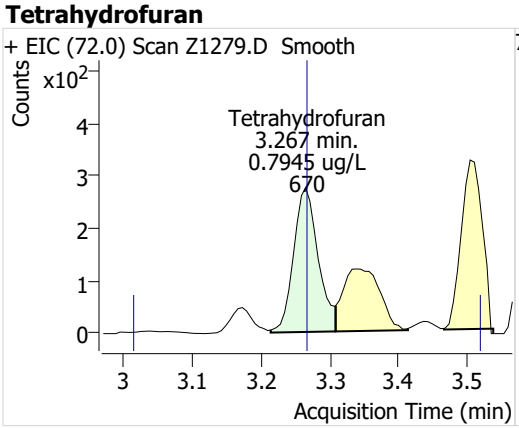
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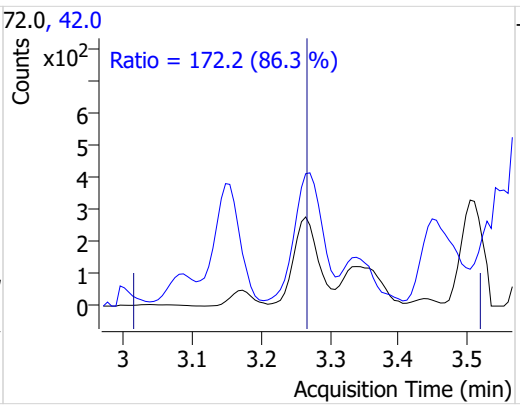


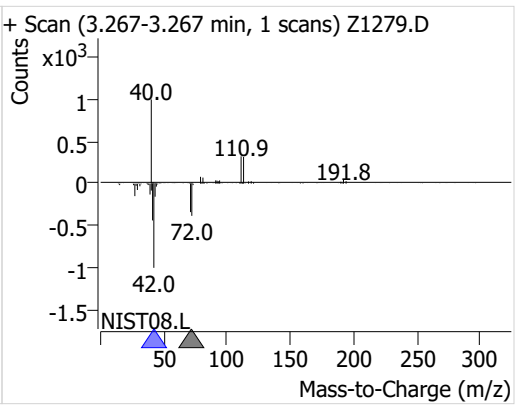




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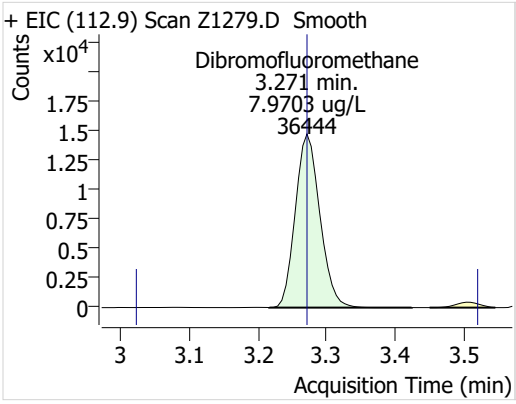


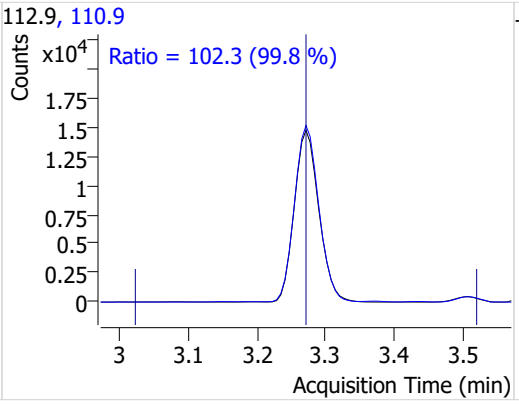


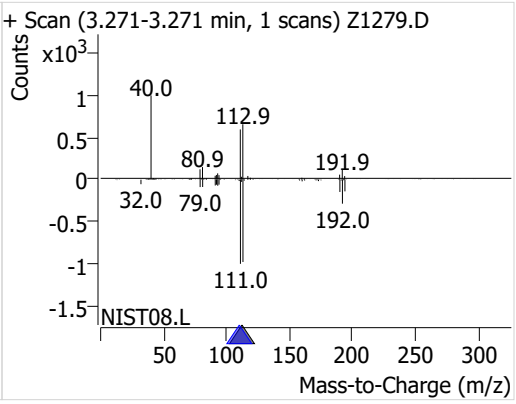


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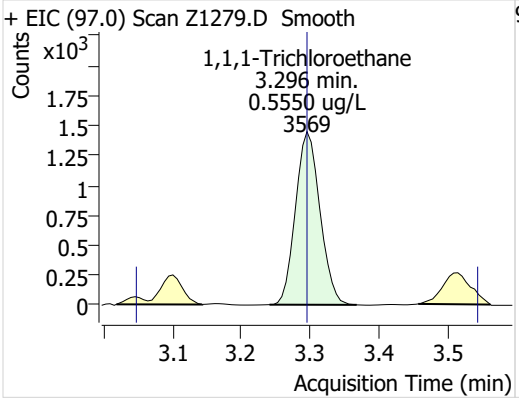
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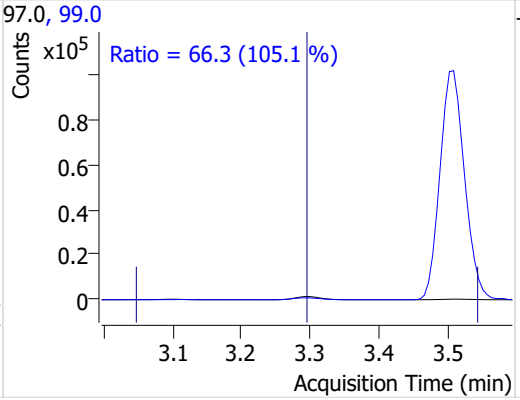


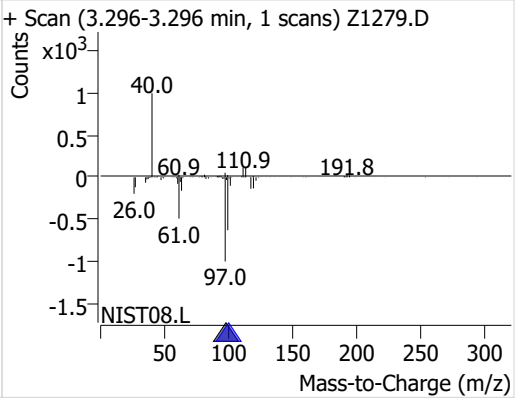




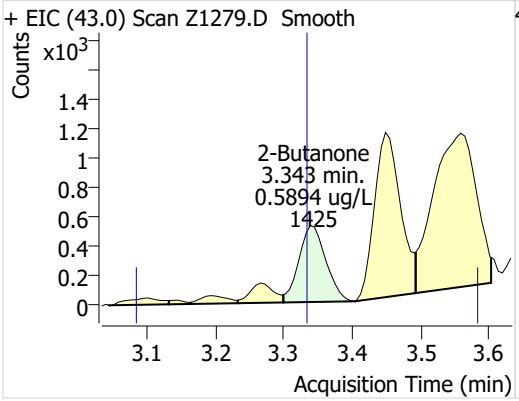
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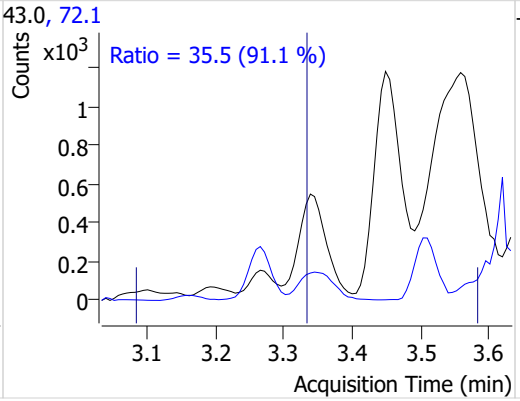


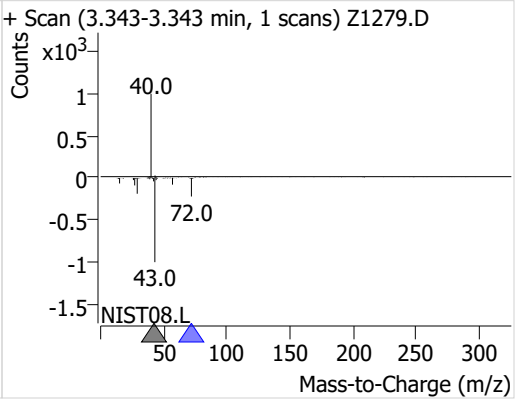




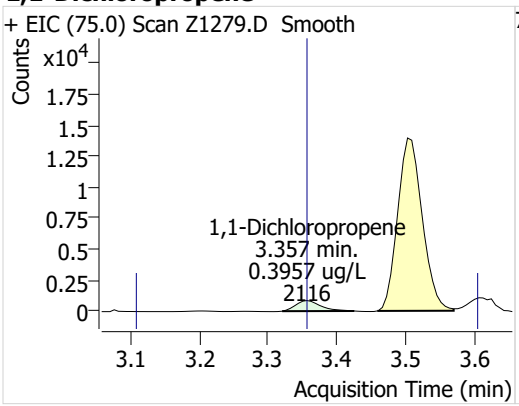
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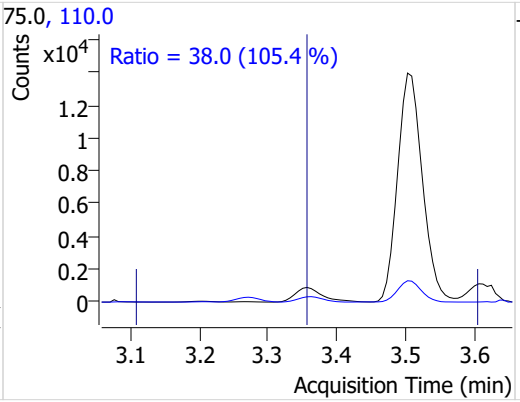


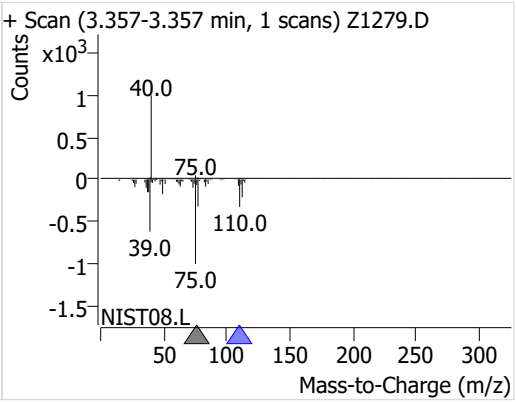




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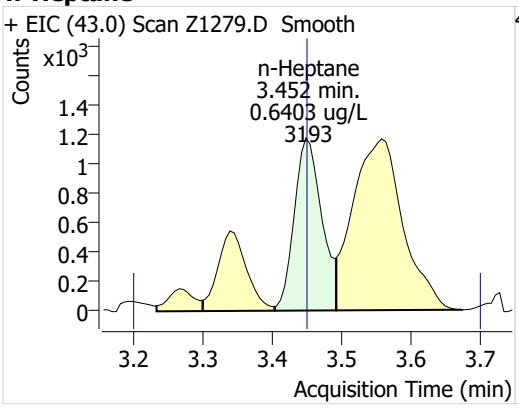


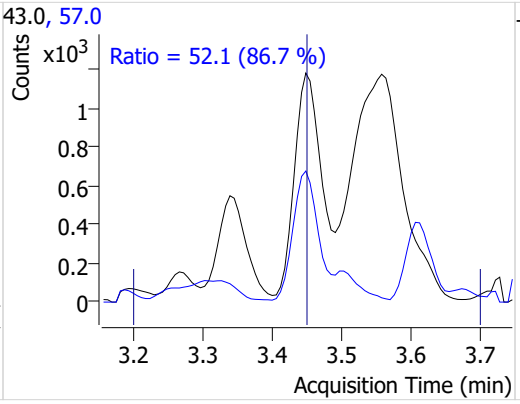


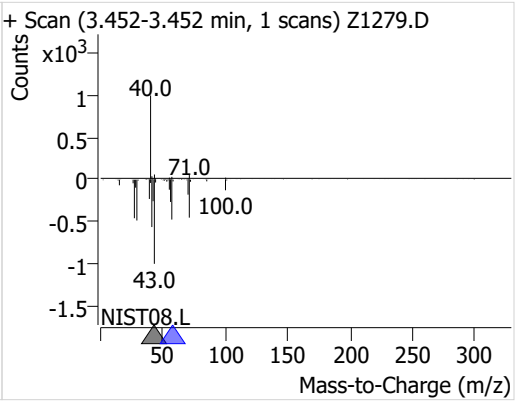


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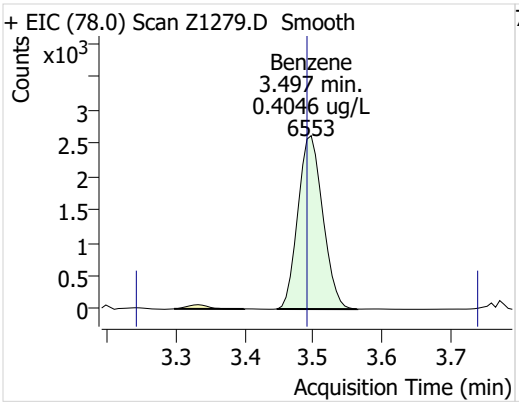
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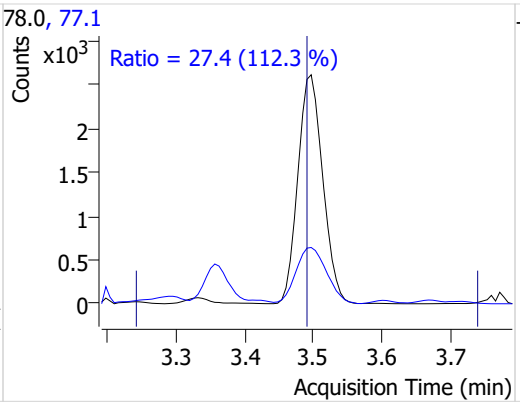


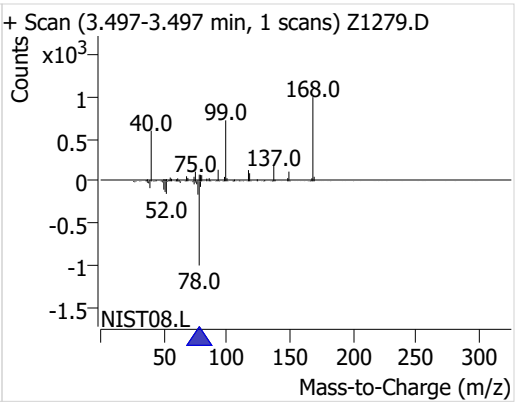




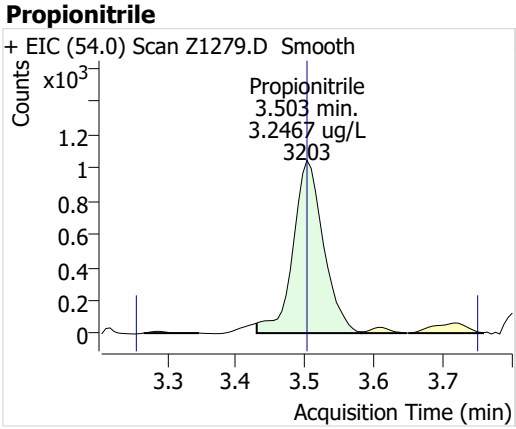
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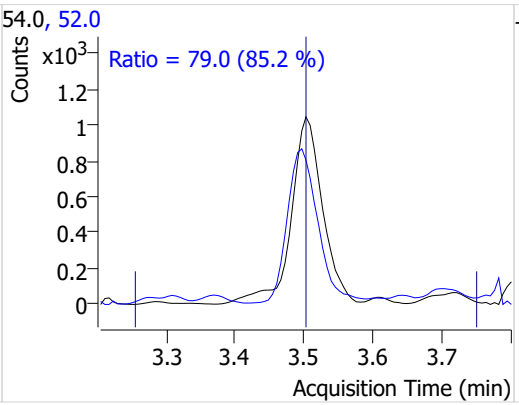


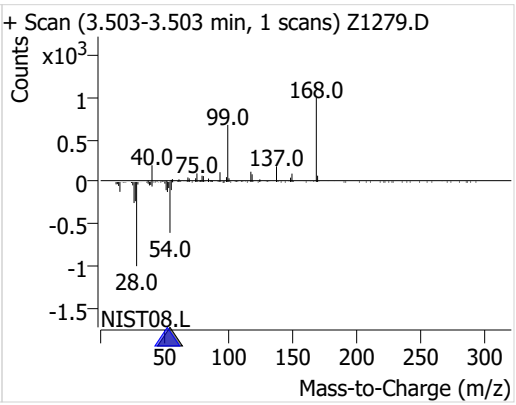




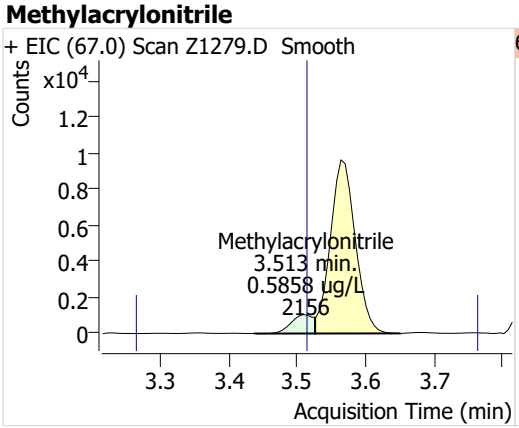
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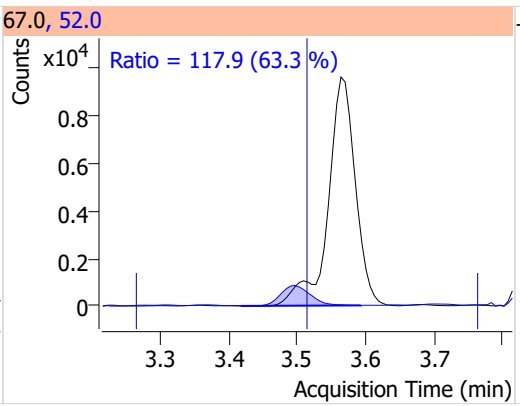


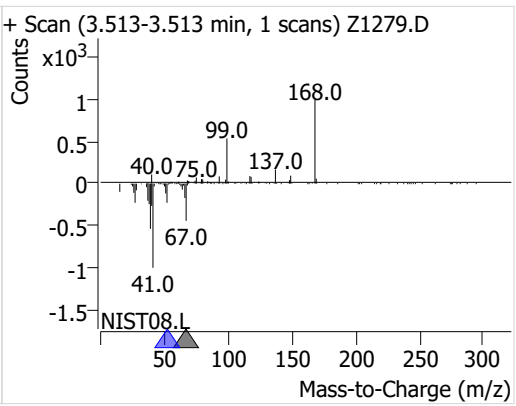




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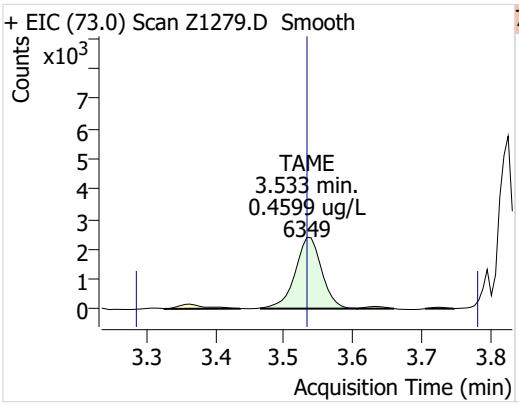


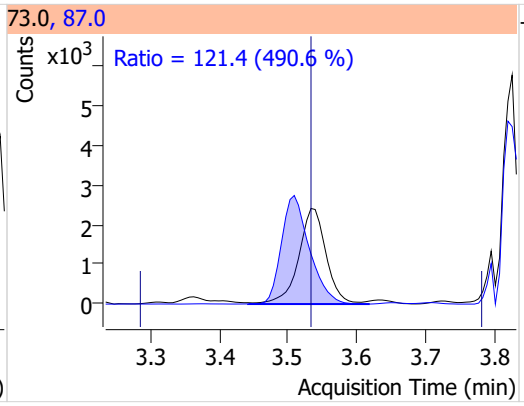


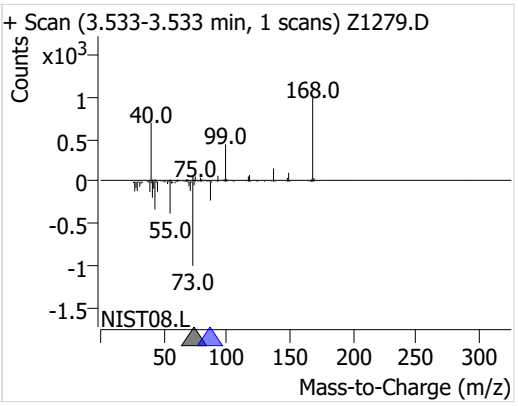


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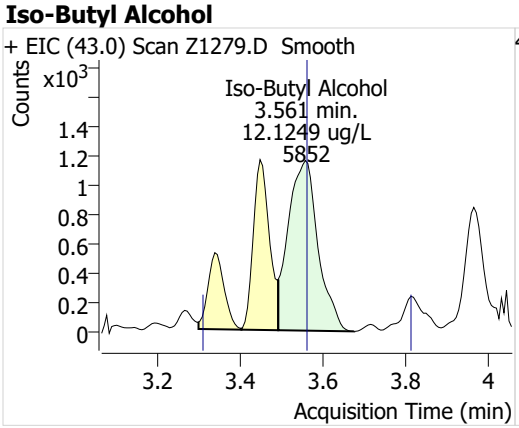
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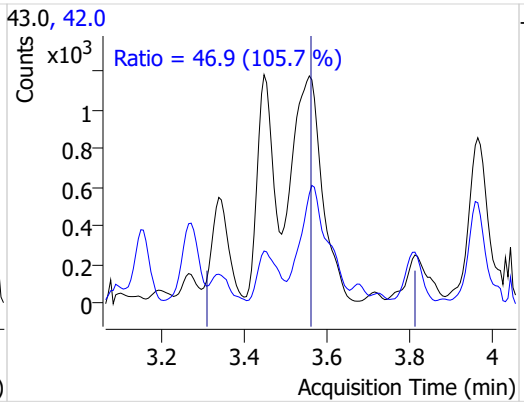


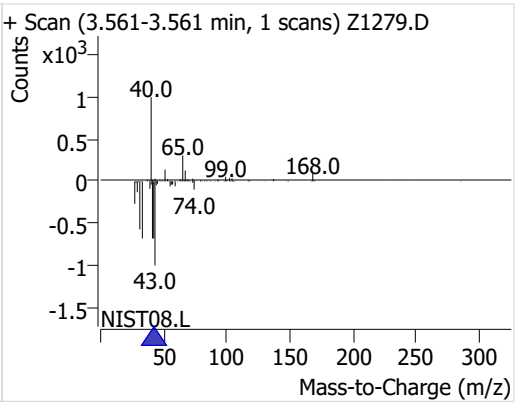




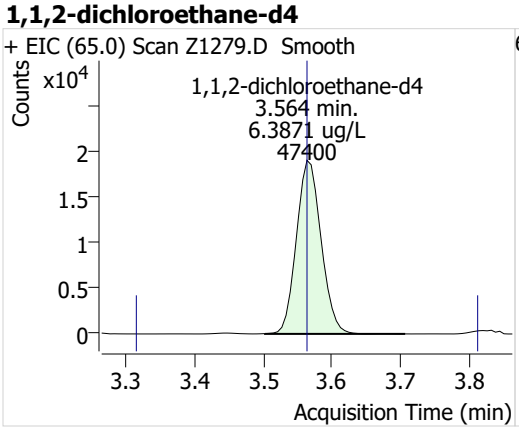
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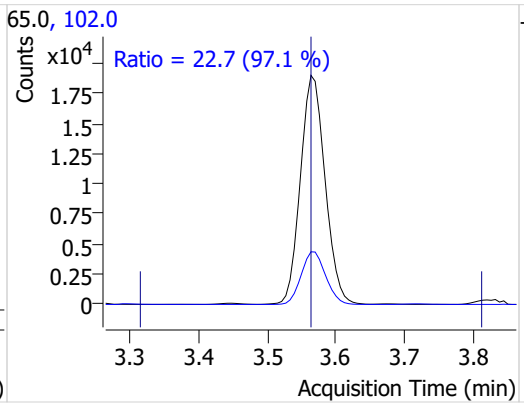


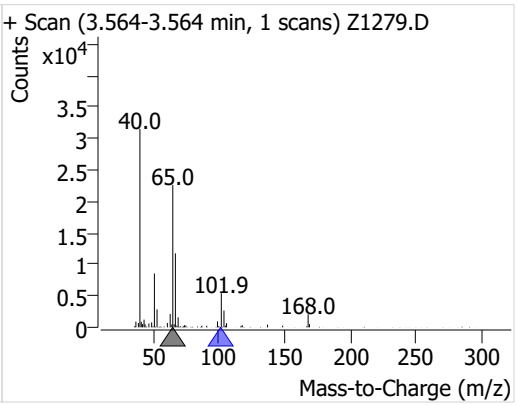




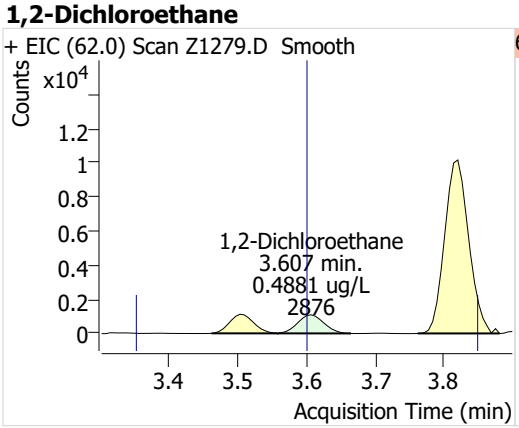
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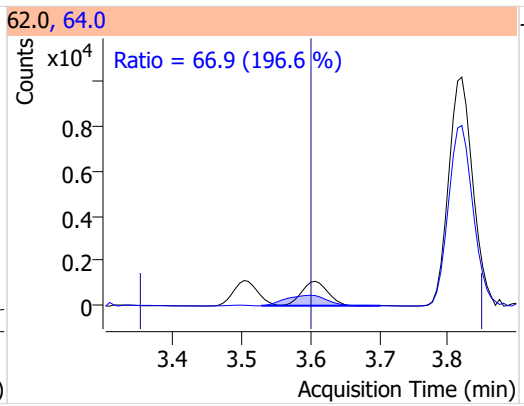


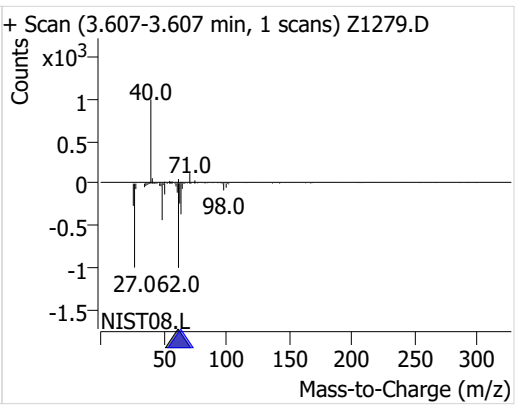




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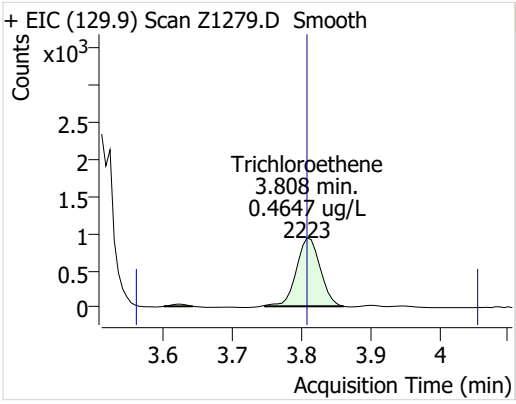


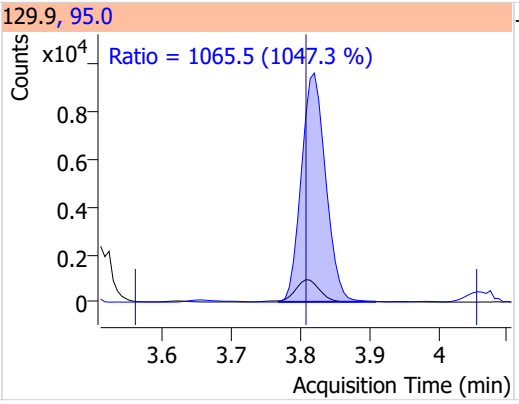


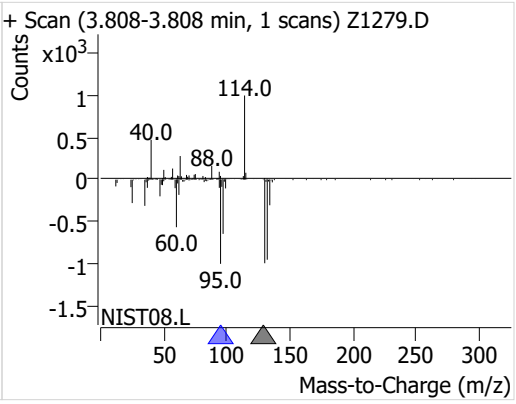


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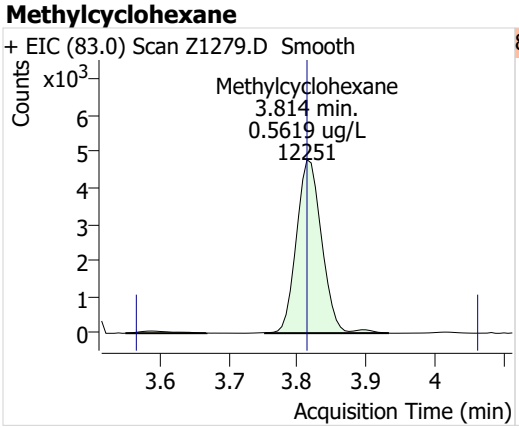
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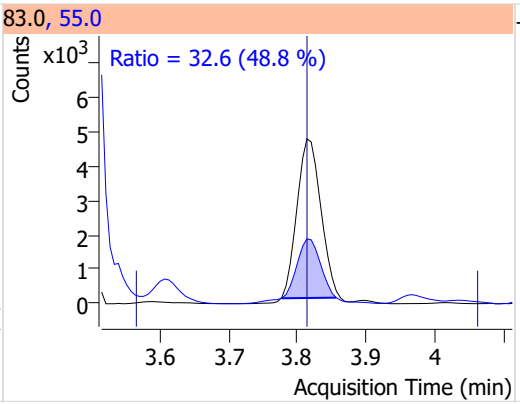


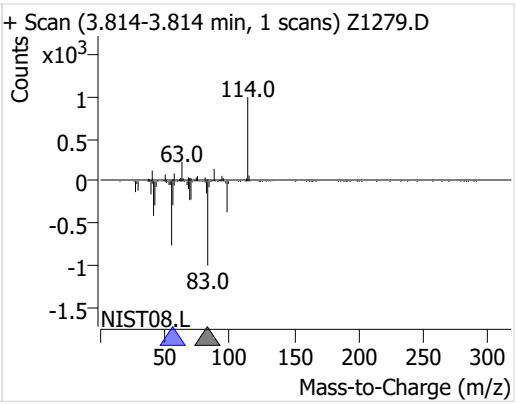




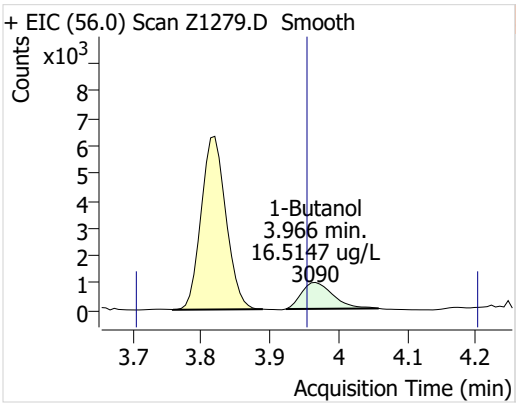
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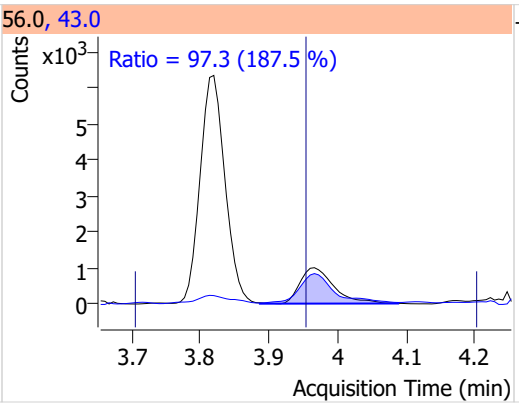


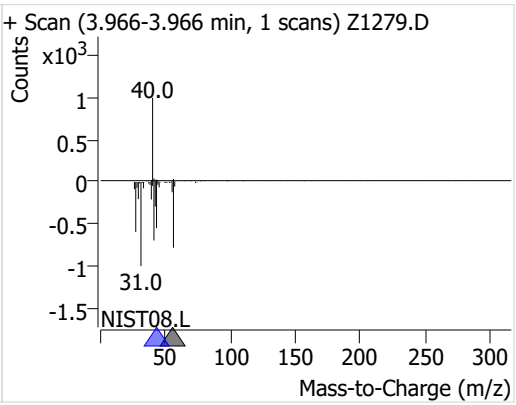




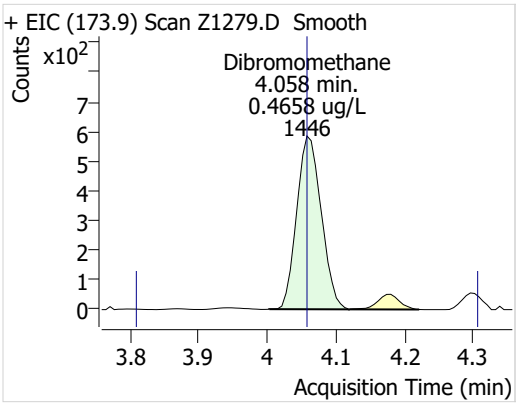
1-Butanol

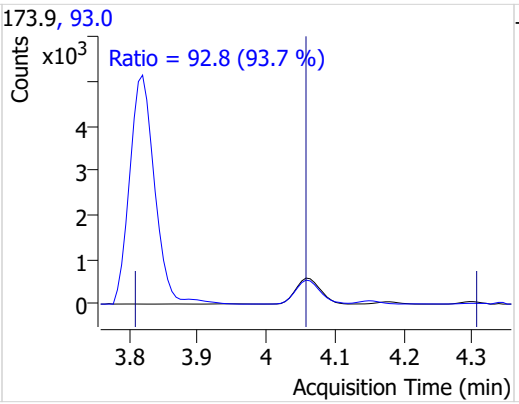


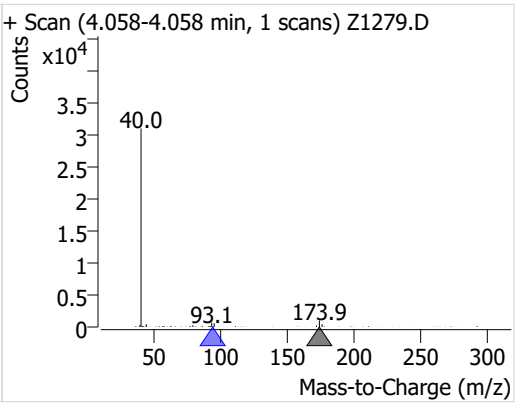




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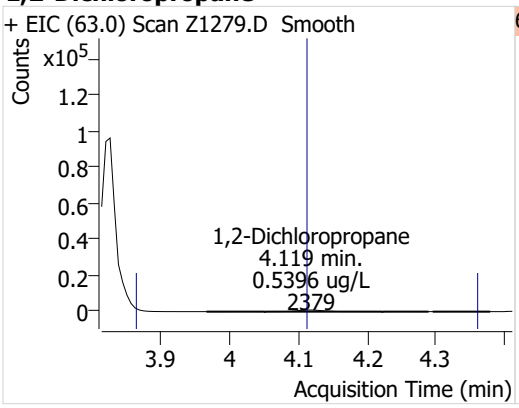


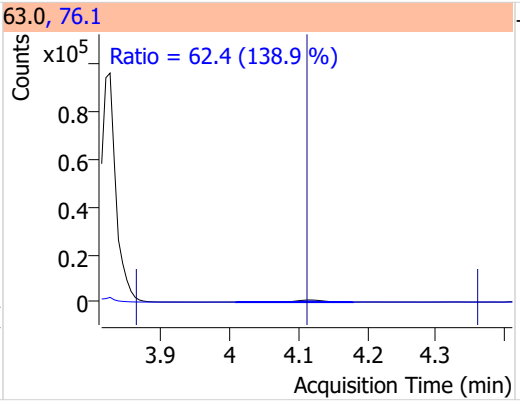


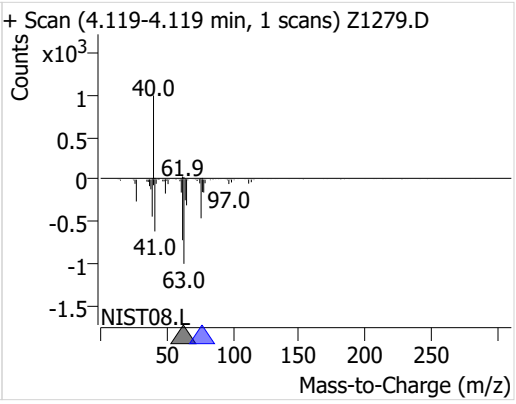


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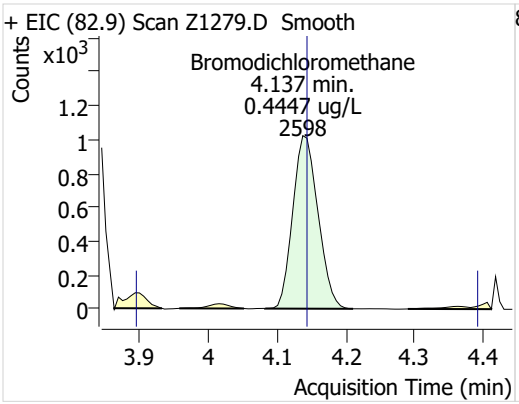
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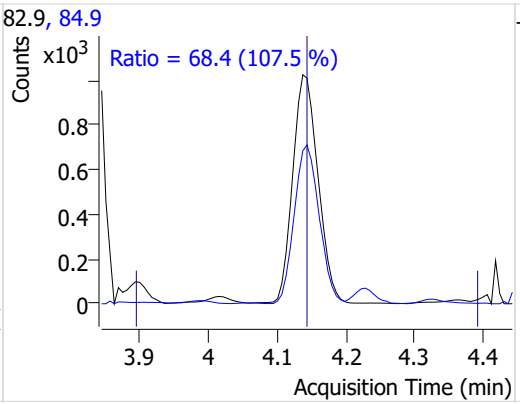


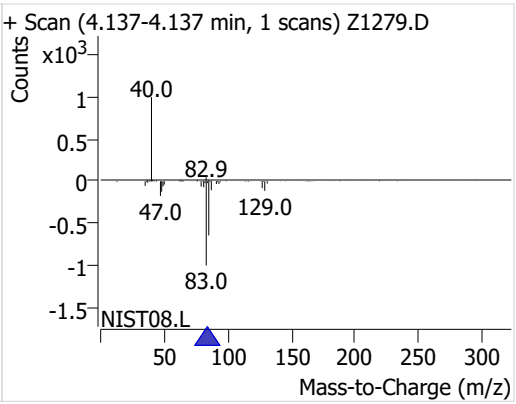




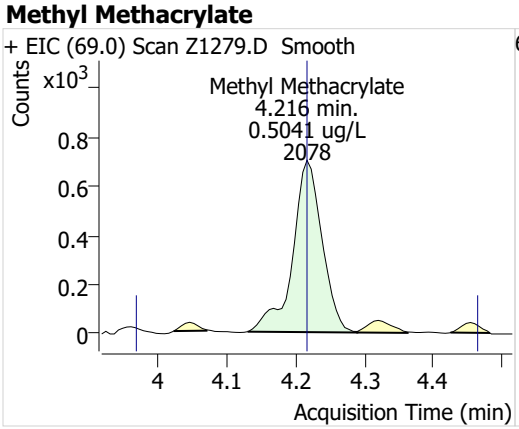
Bromodichloromethane

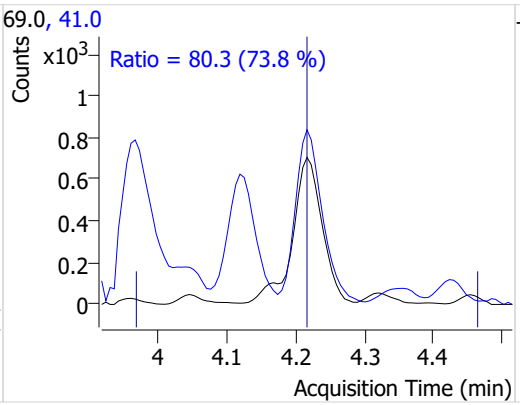


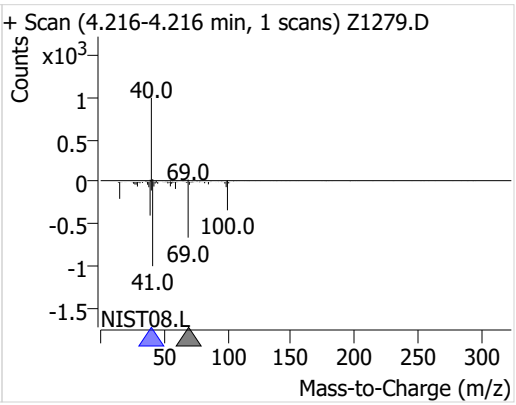




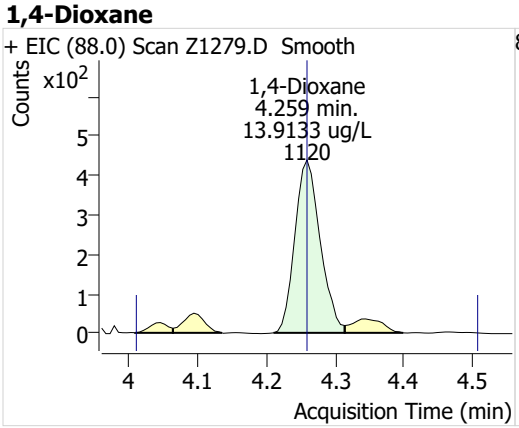
Methyl Methacrylate

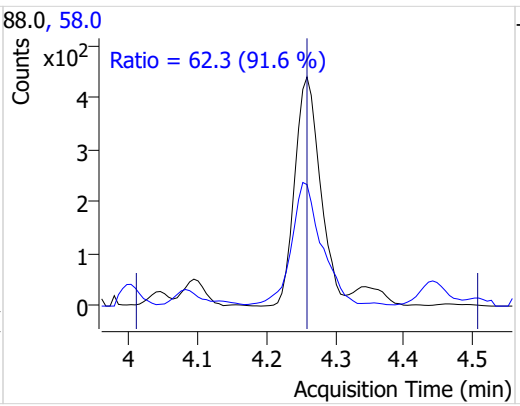


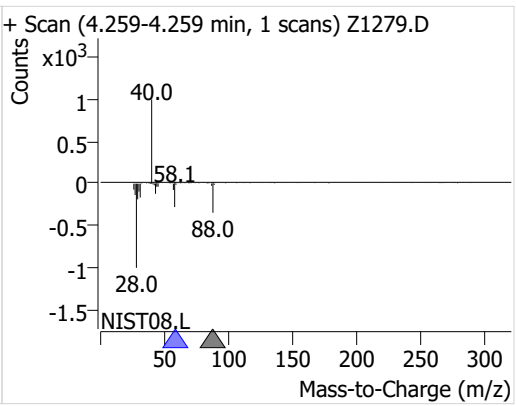




1,4-Dioxane

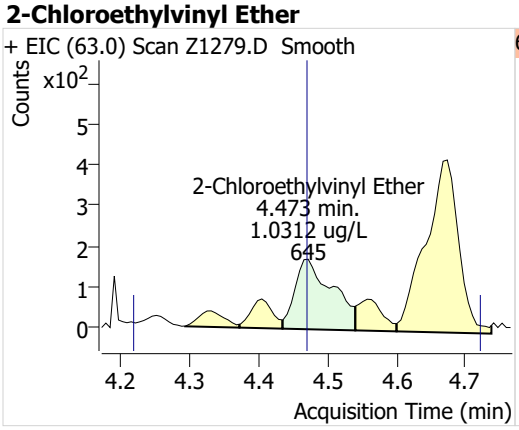


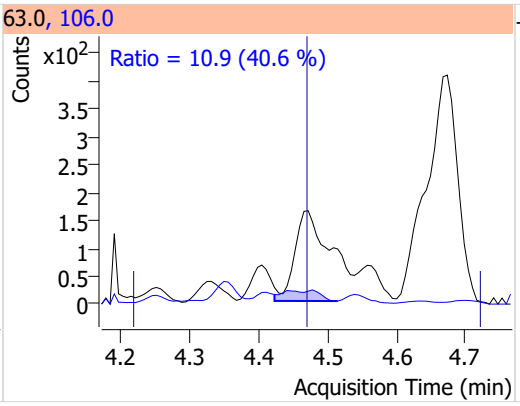


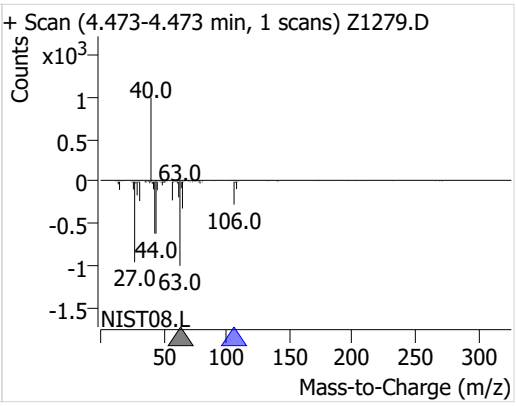


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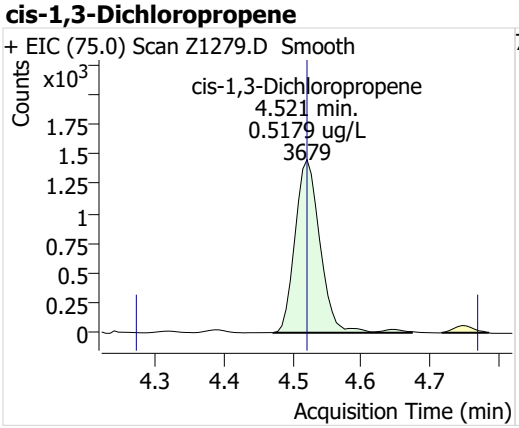
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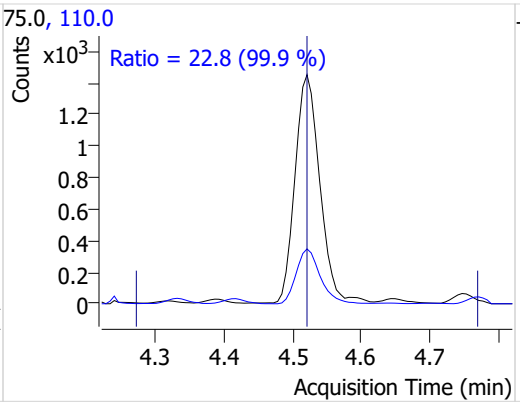


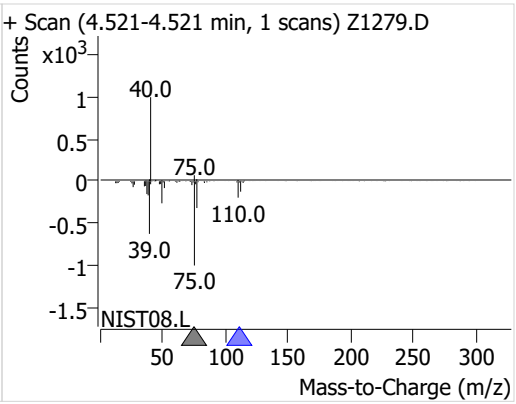




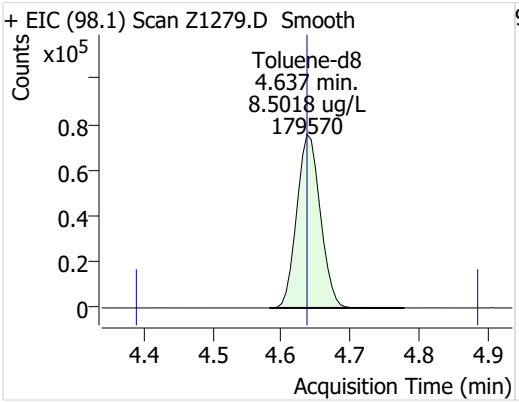
cis-1,3-Dichloropropene

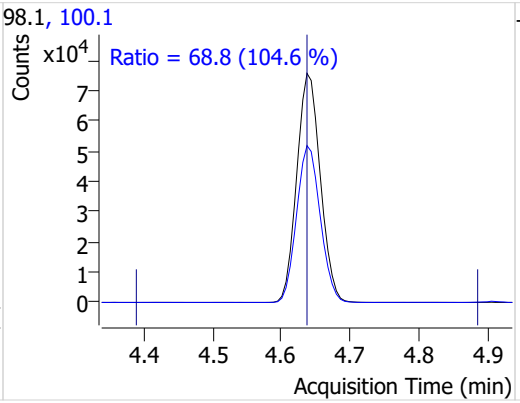


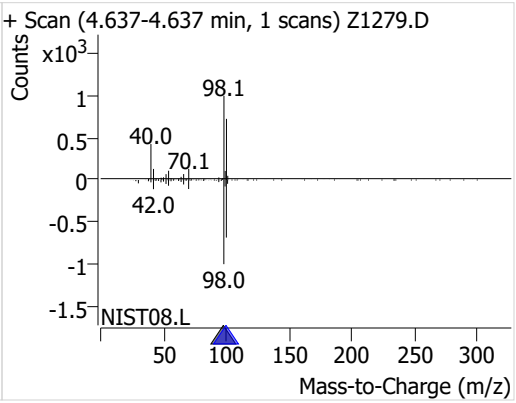




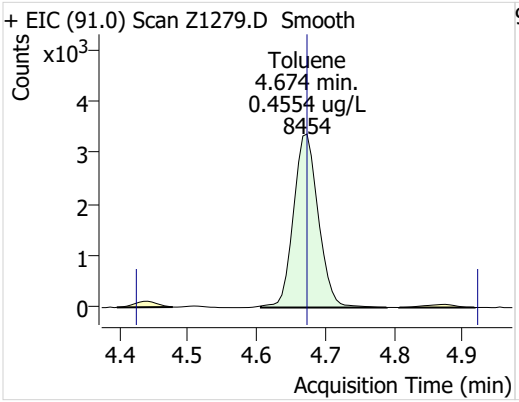
Toluene-d8

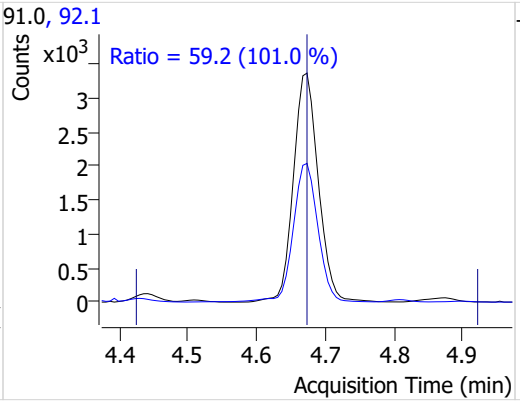


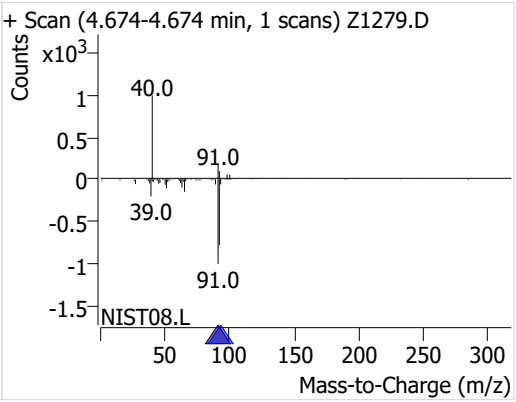




Toluene

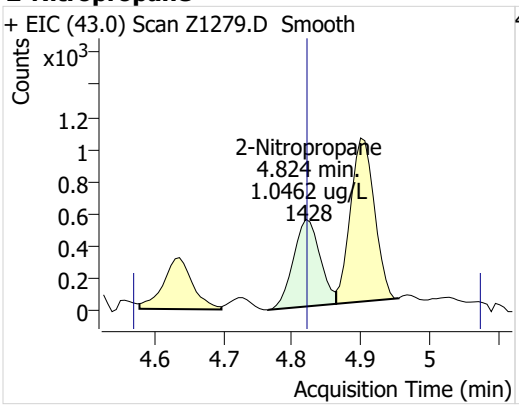


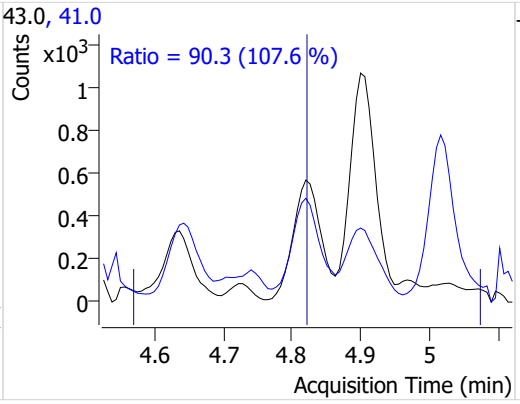


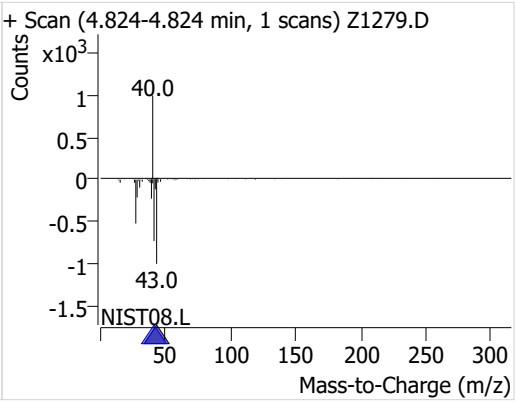


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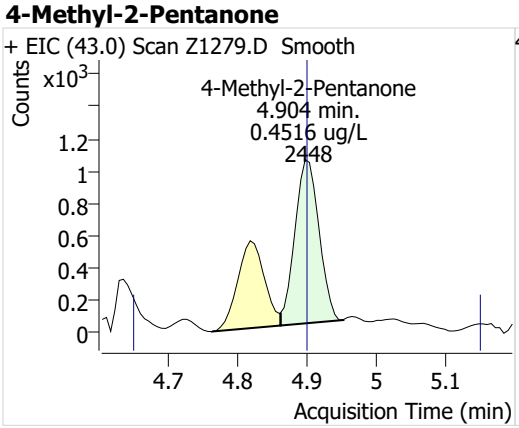
2-Nitropropane

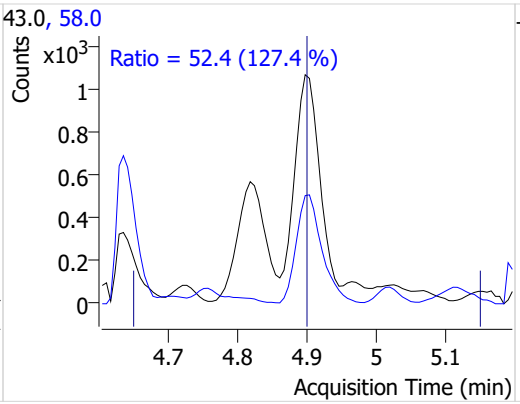


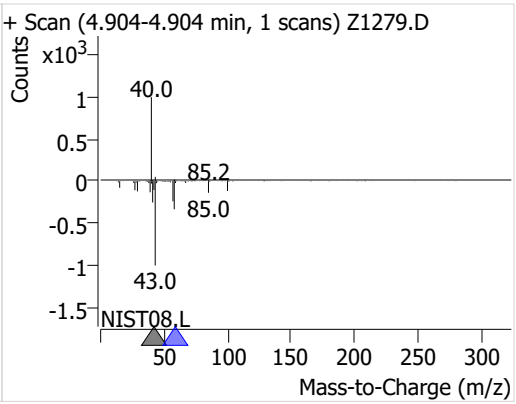




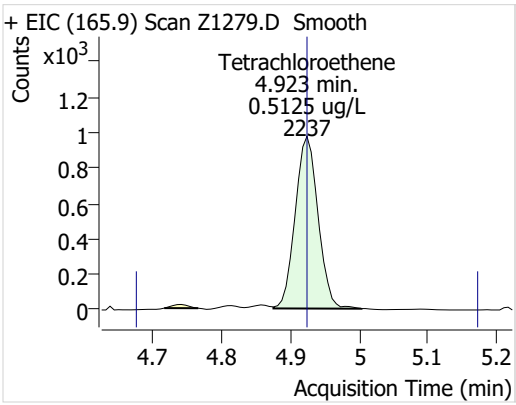
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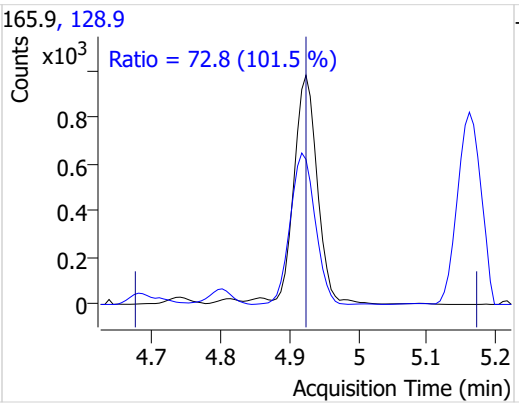


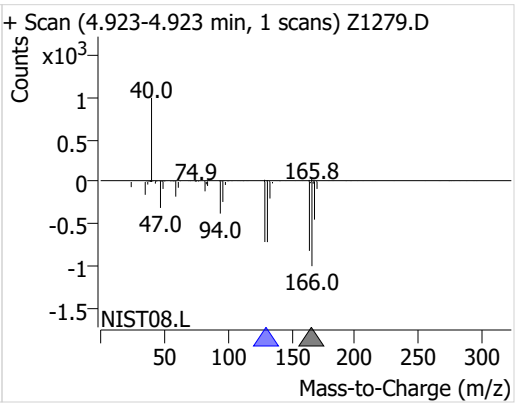




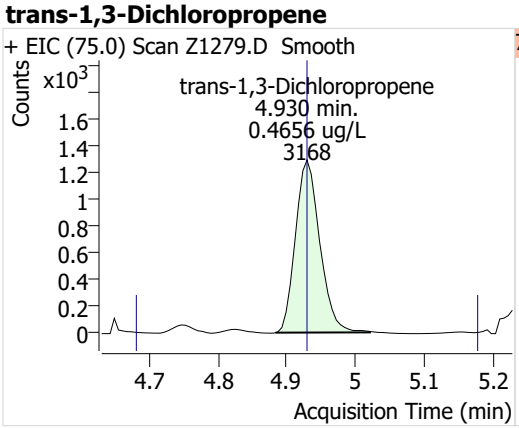
Tetrachloroethene

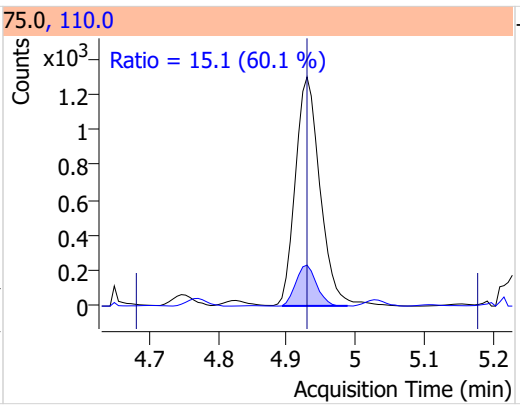


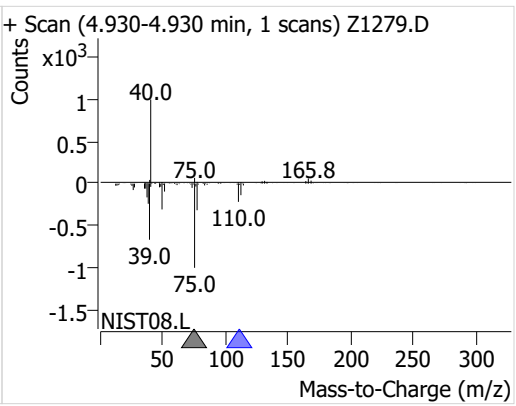




trans-1,3-Dichloropropene

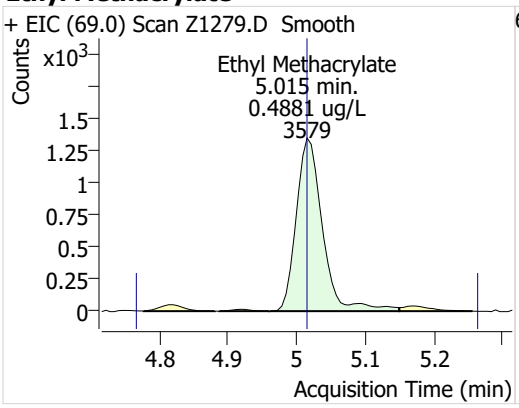


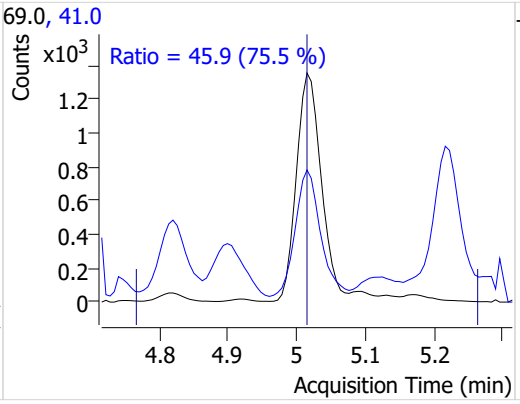


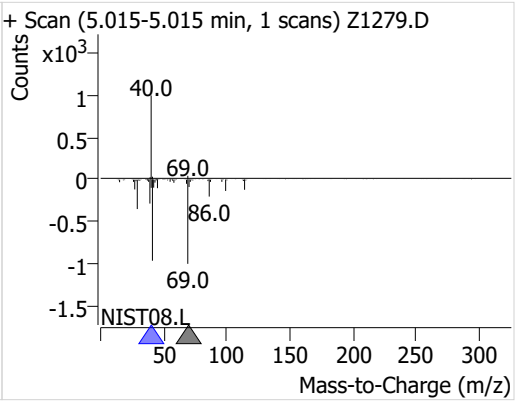


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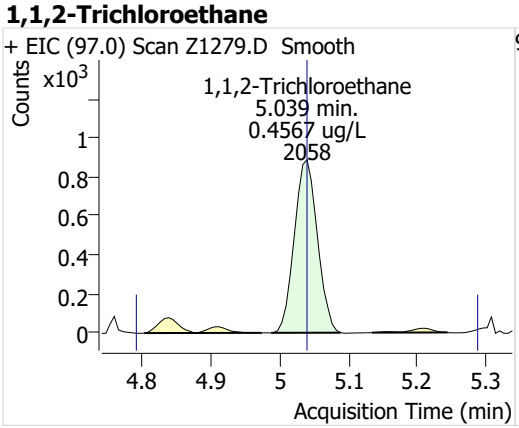
Ethyl Methacrylate

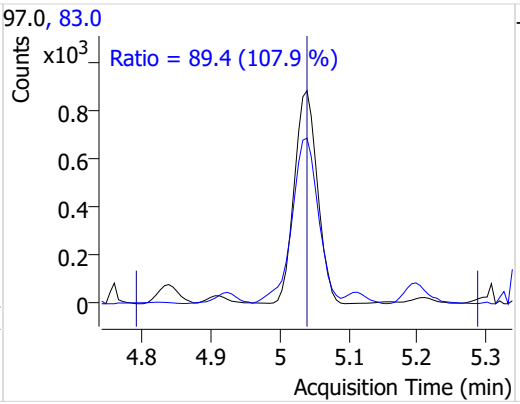


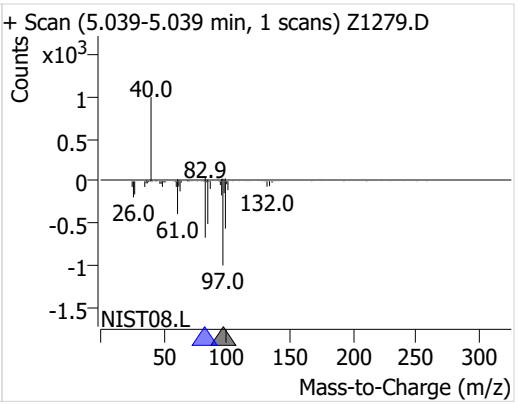




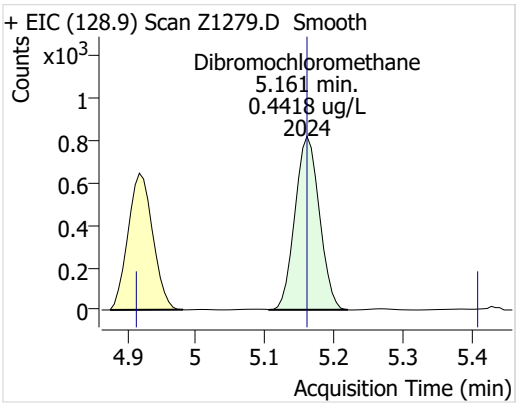
1,1,2-Trichloroethane

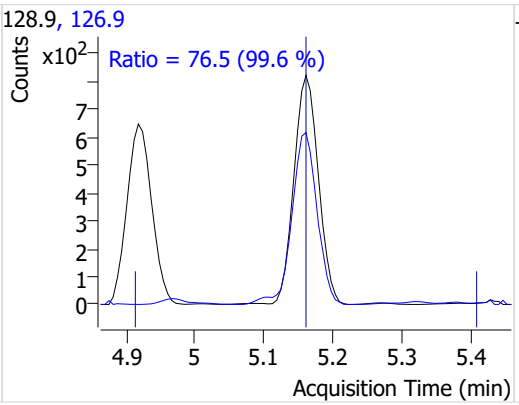


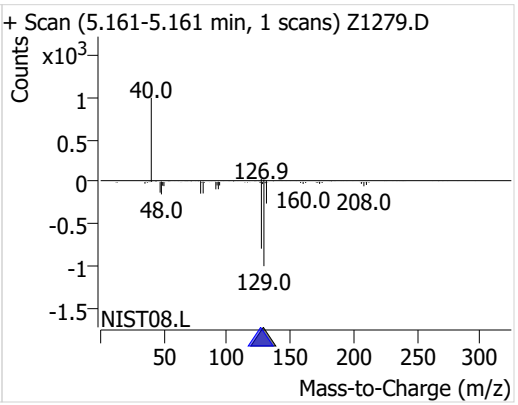




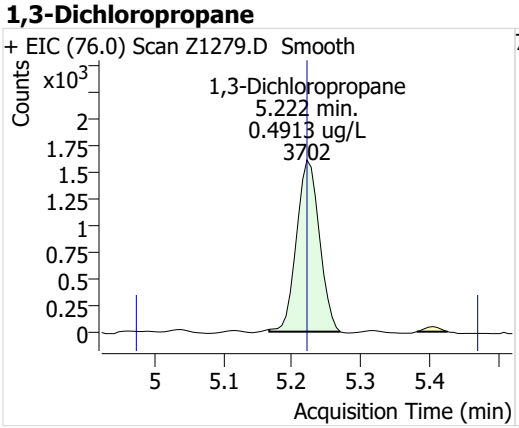
Dibromochloromethane

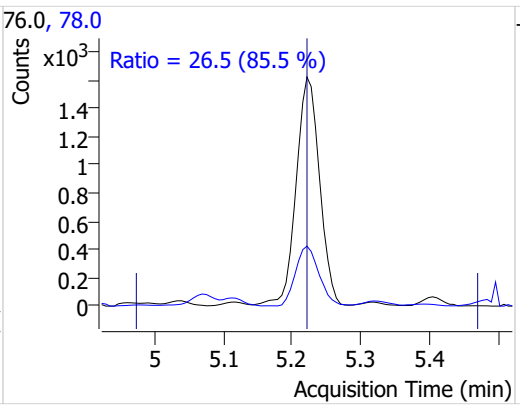


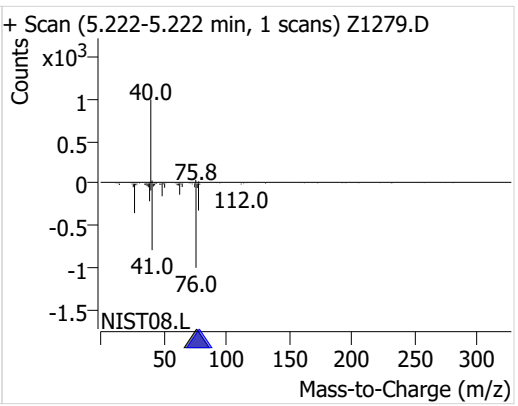




1,3-Dichloropropane

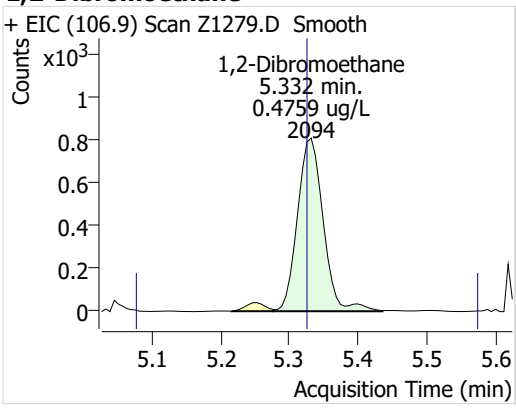


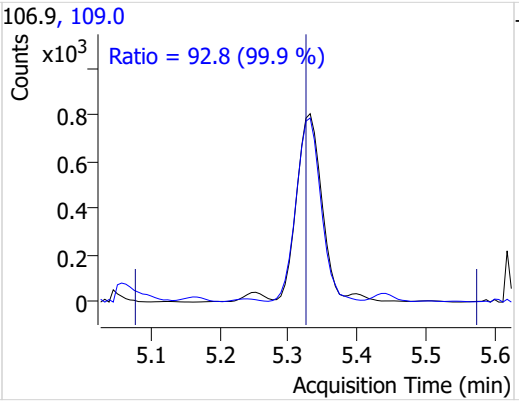


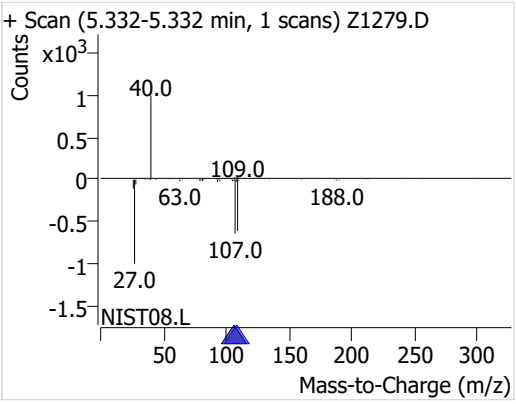


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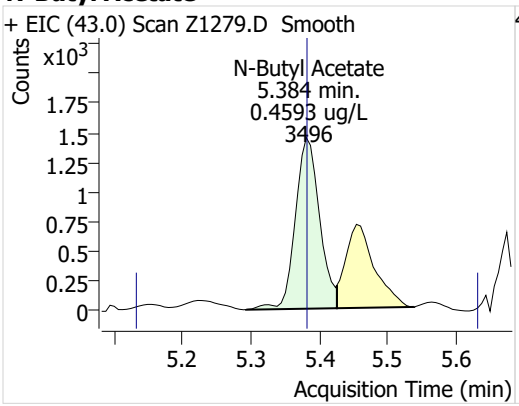
1,2-Dibromoethane

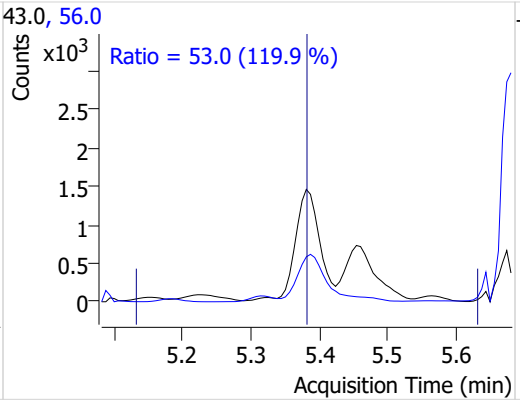


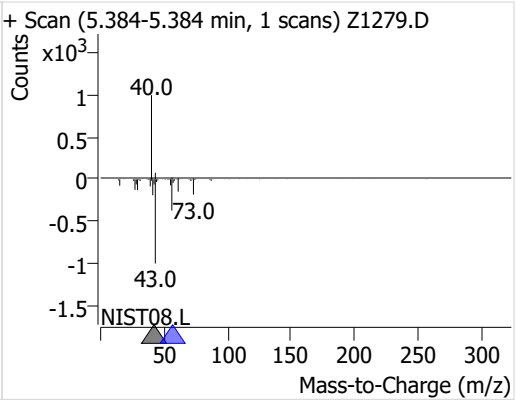




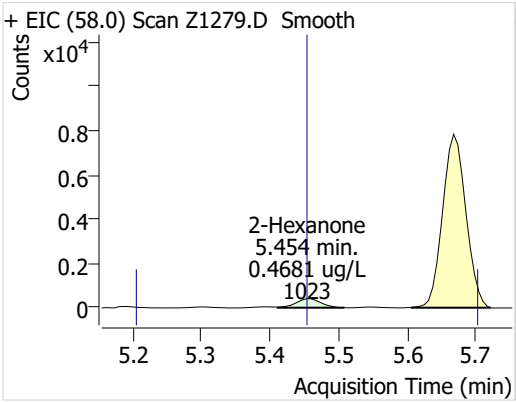
N-Butyl Acetate

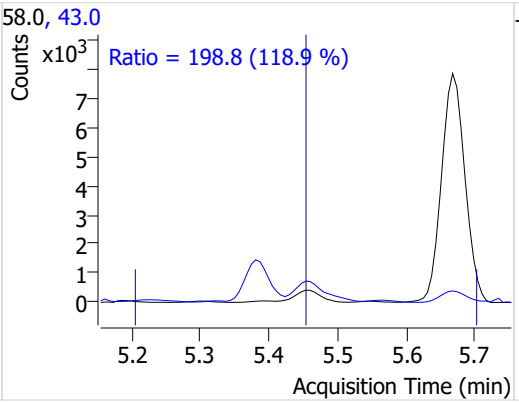


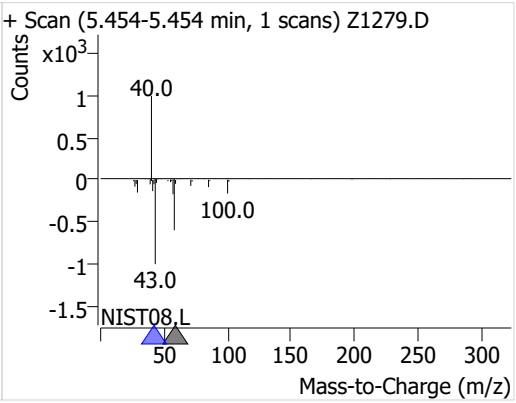




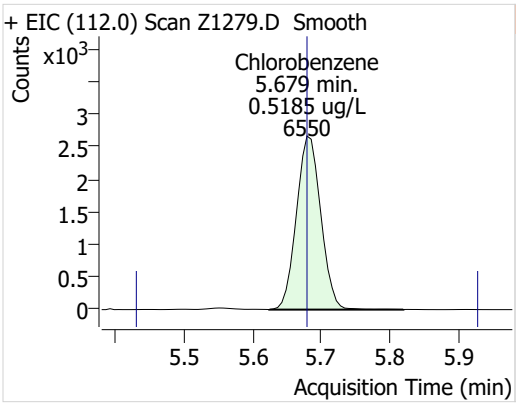
2-Hexanone

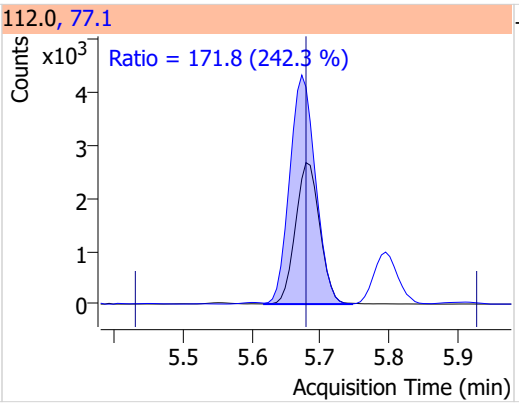


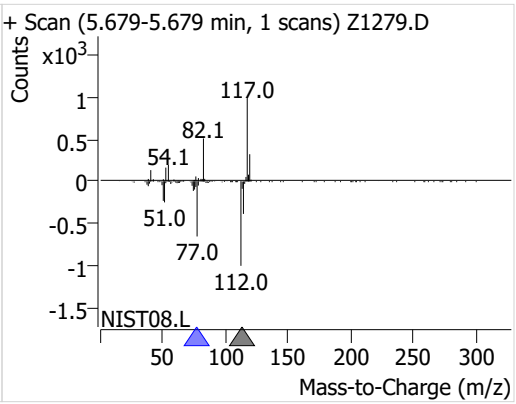




Chlorobenzene

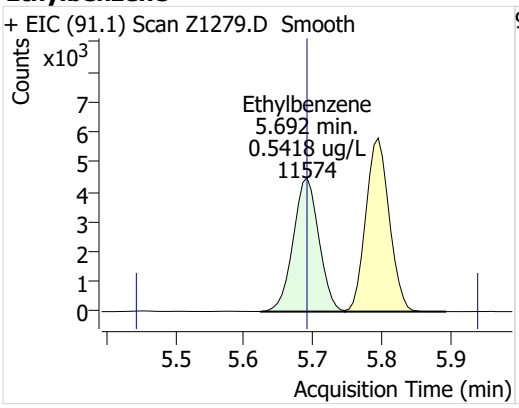


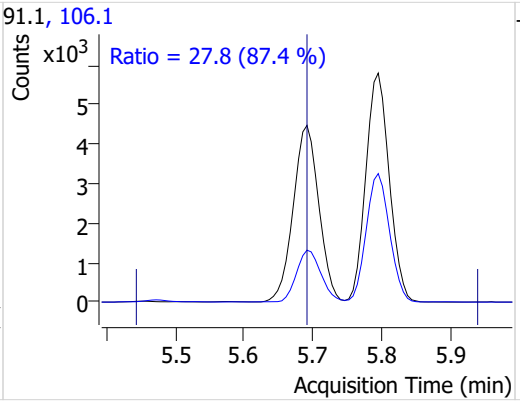


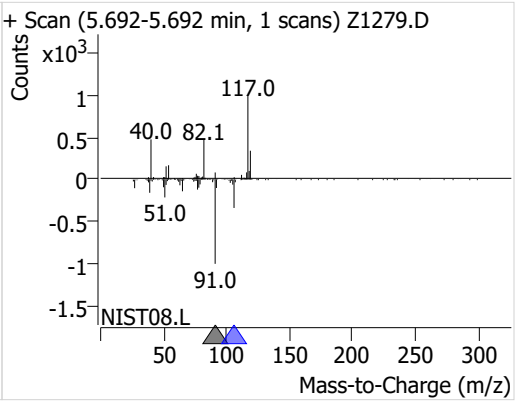


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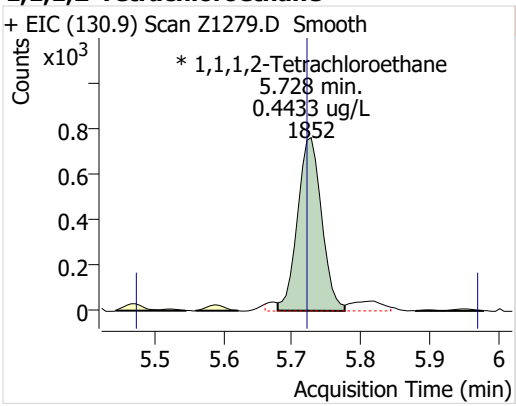
Ethylbenzene

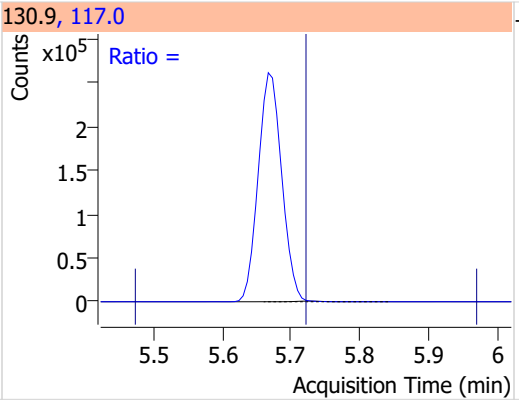


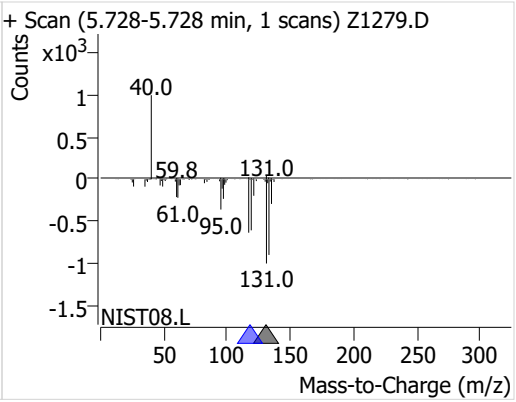




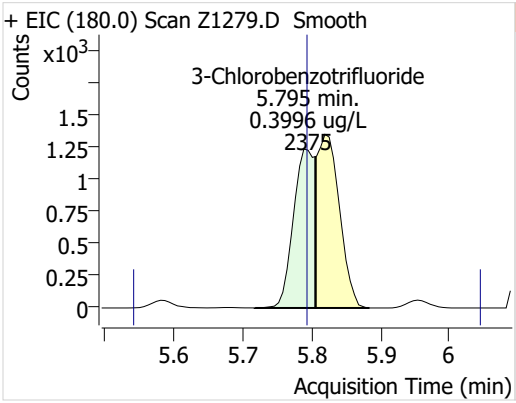
1,1,1,2-Tetrachloroethane

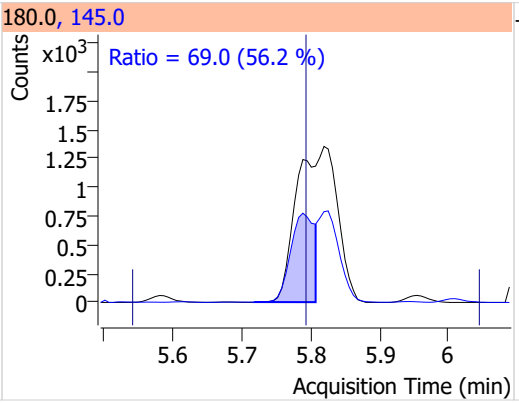


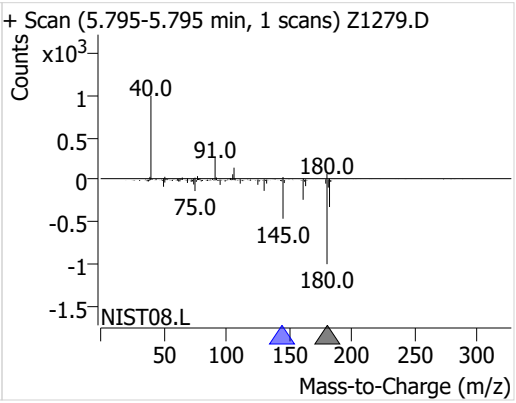




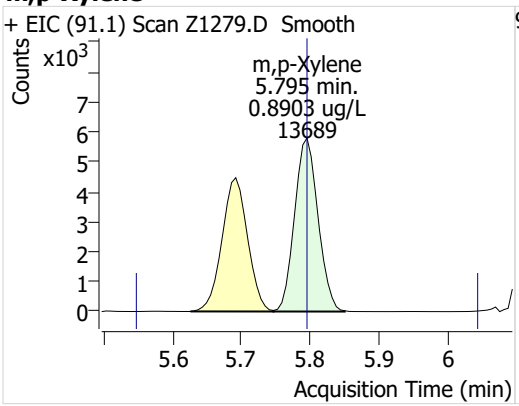
3-Chlorobenzotrifluoride

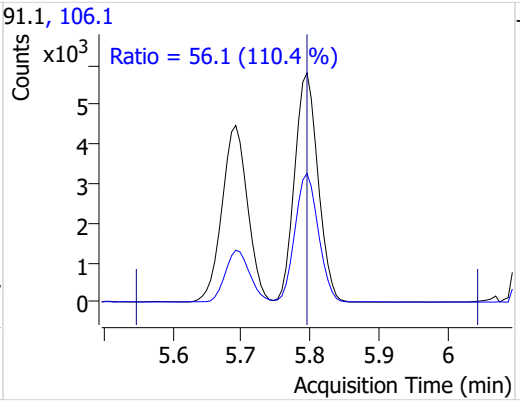


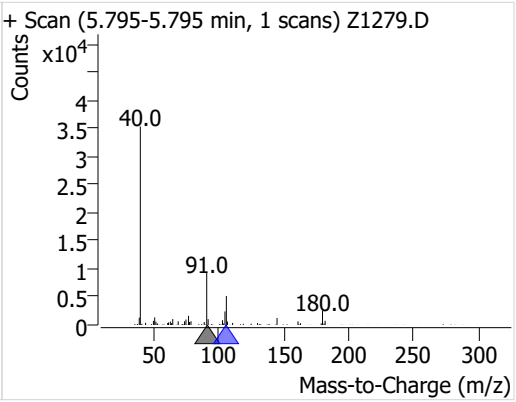




m,p-Xylene

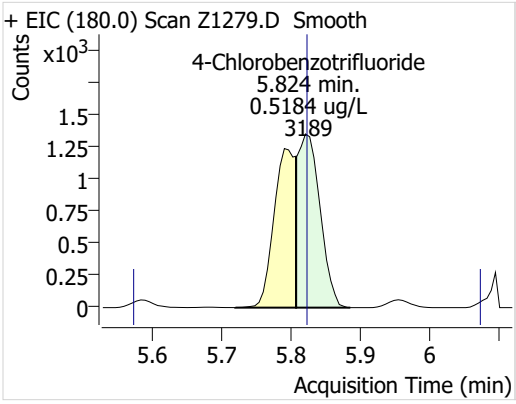


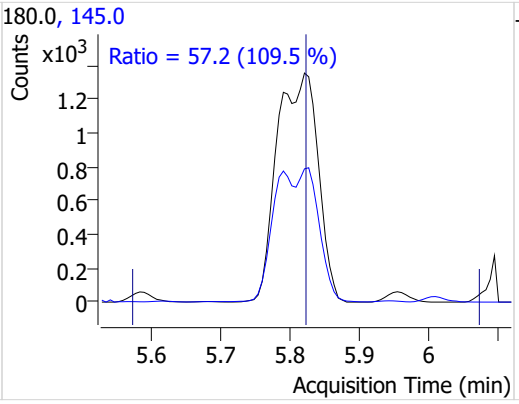


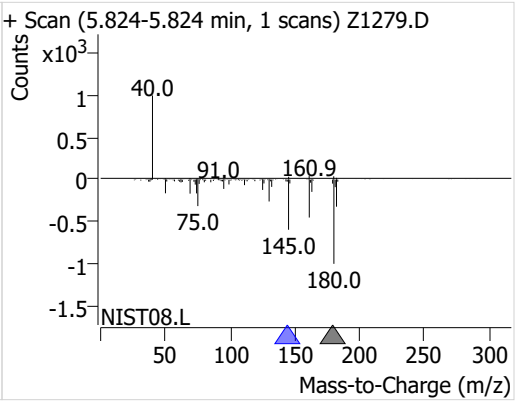


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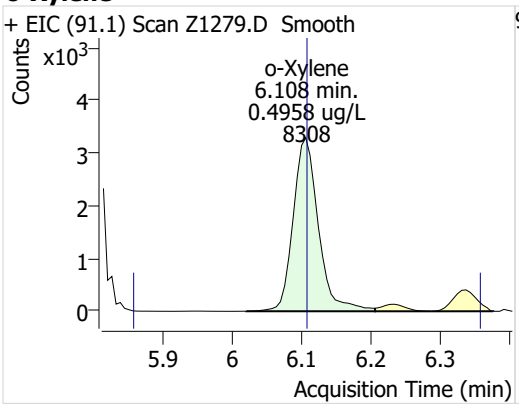
4-Chlorobenzotrifluoride

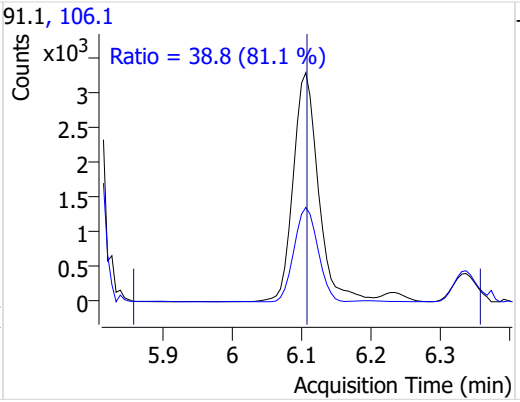


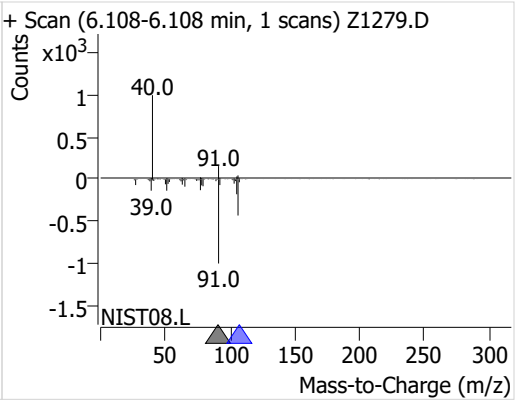




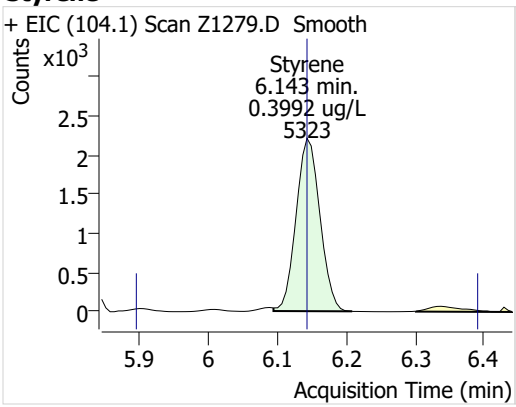
o-Xylene

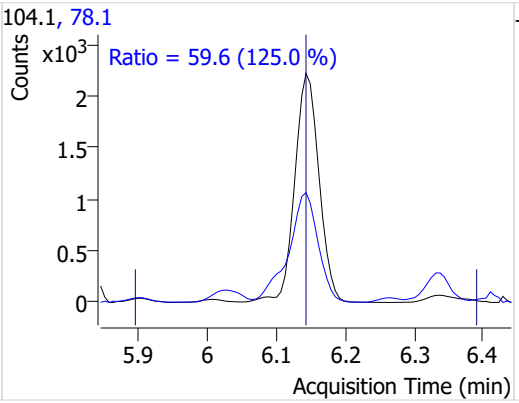


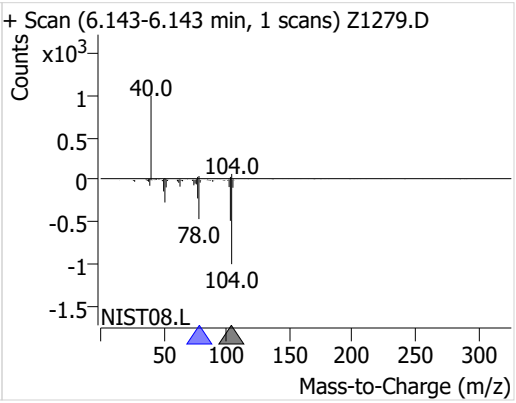




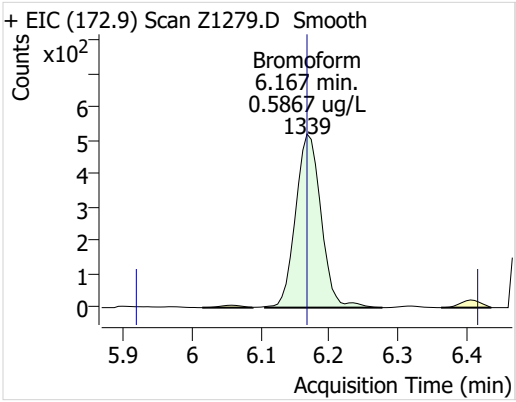
Styrene

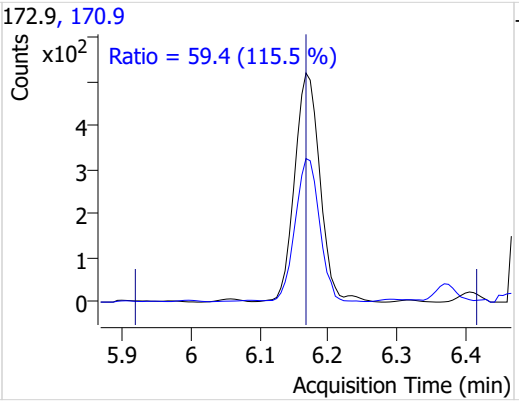


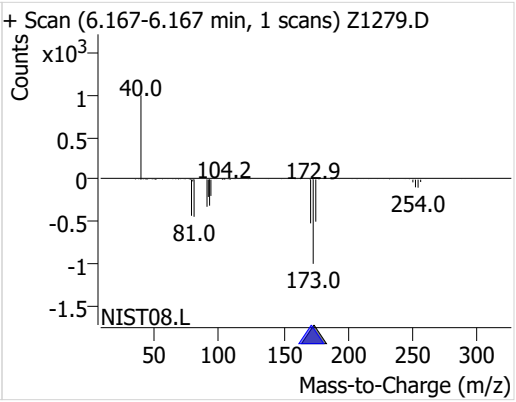




Bromoform

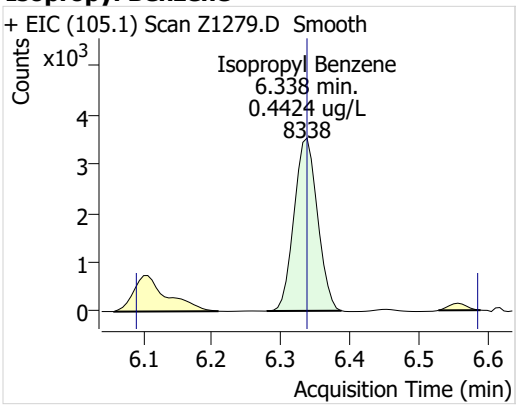


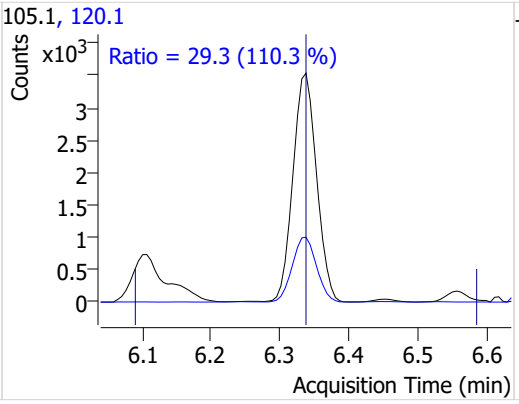


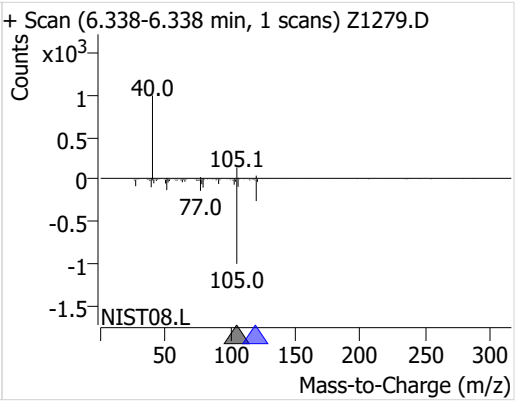


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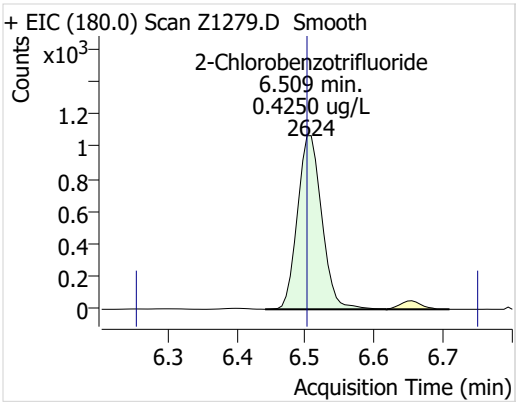
Isopropyl Benzene

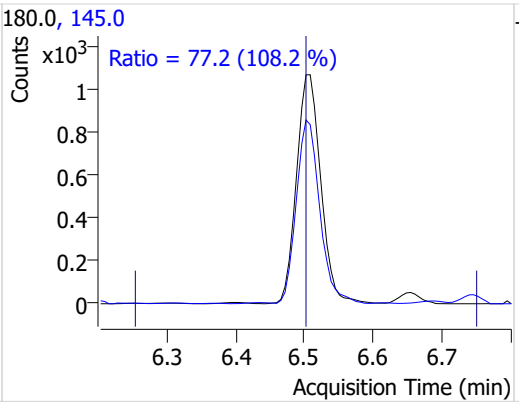


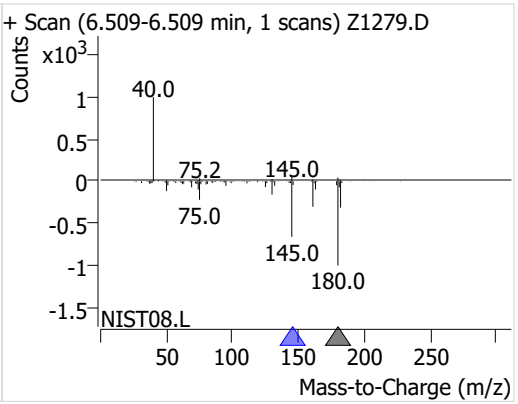




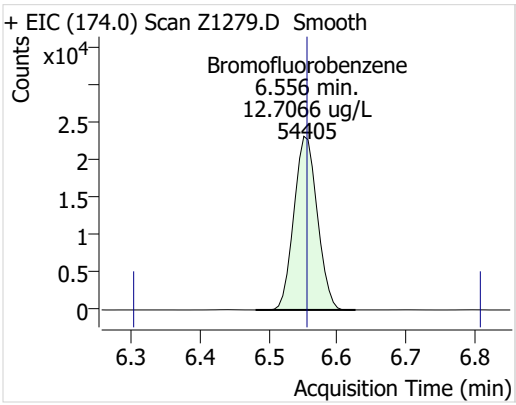
2-Chlorobenzotrifluoride

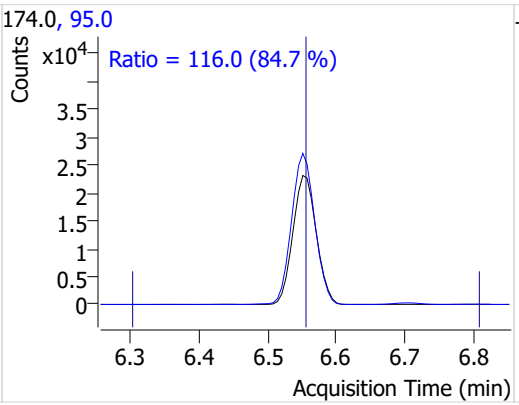


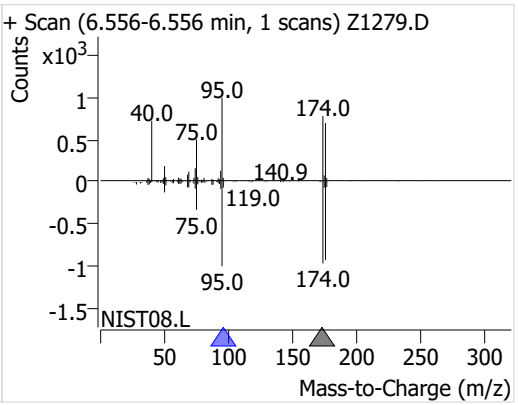




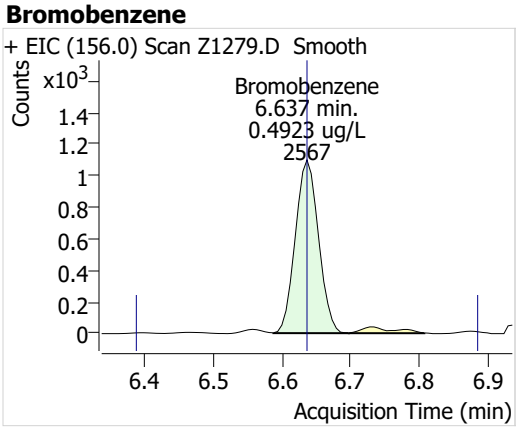
Bromofluorobenzene

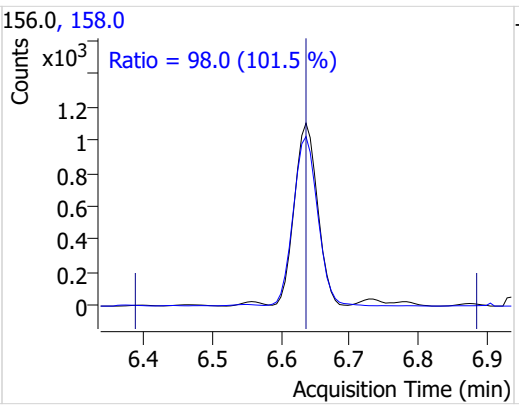


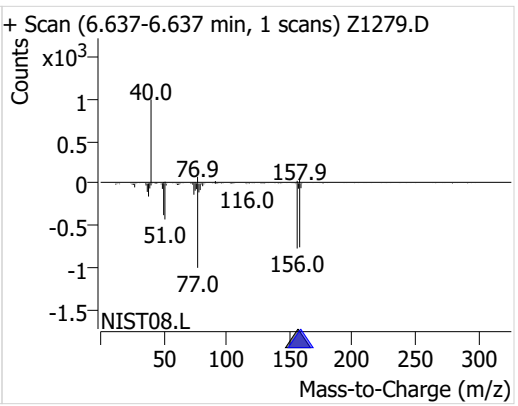




Bromobenzene

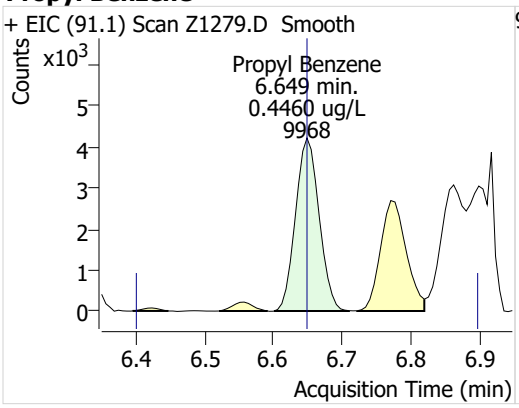


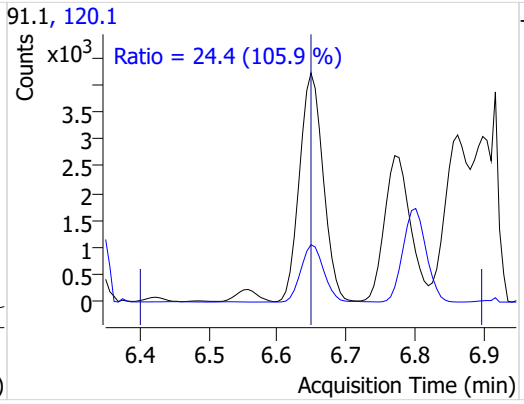


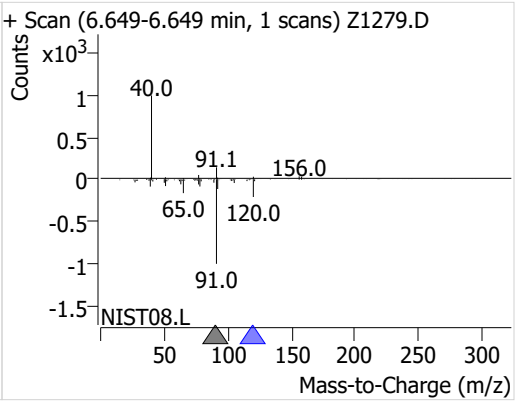


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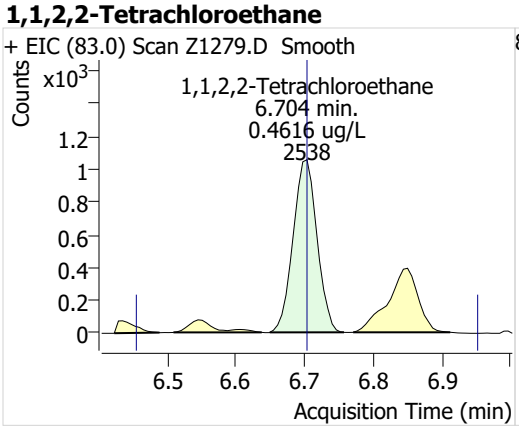
Propyl Benzene

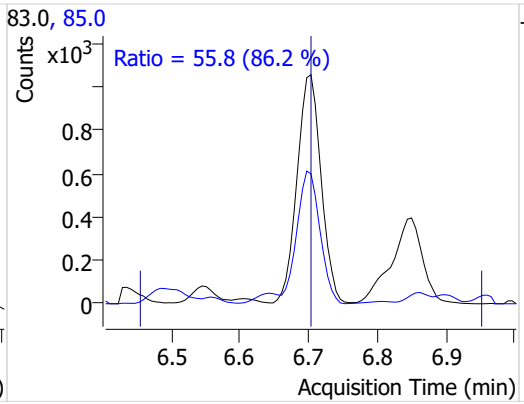


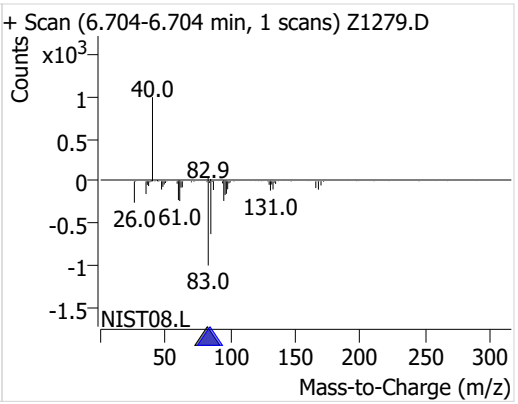




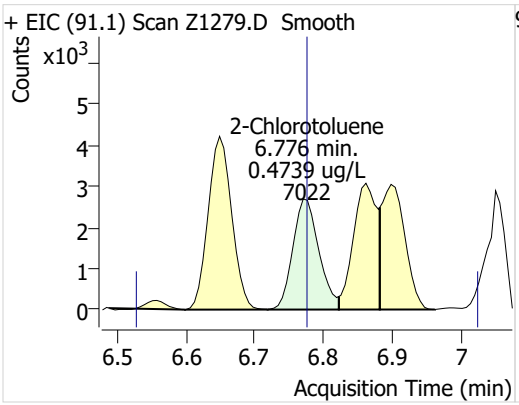
1,1,2,2-Tetrachloroethane

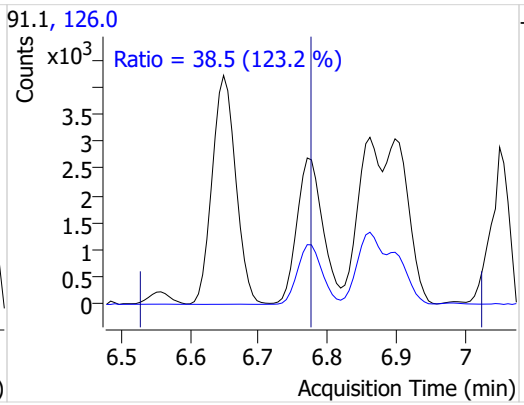


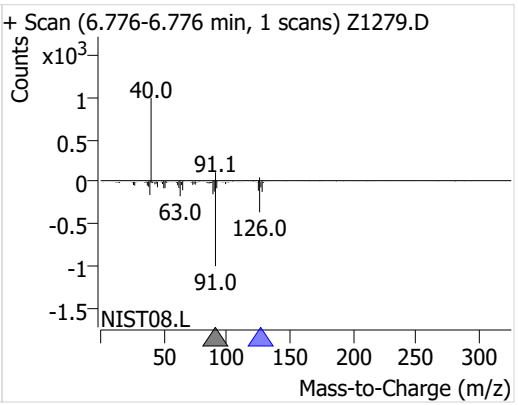




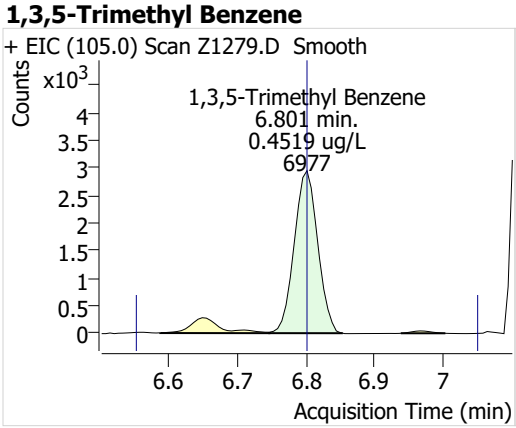
2-Chlorotoluene

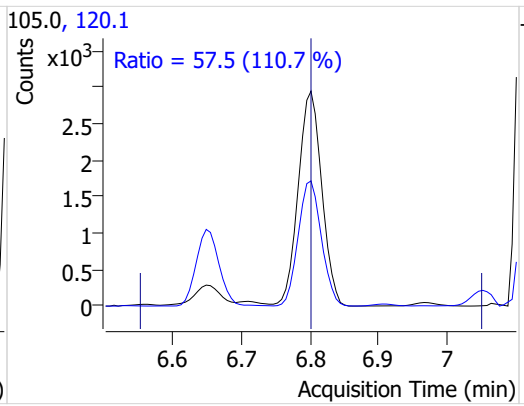


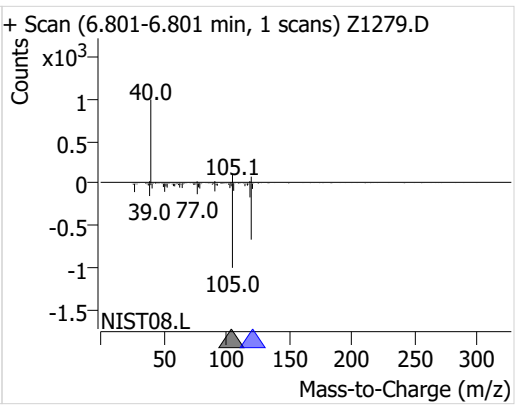




1,3,5-Trimethyl Benzene

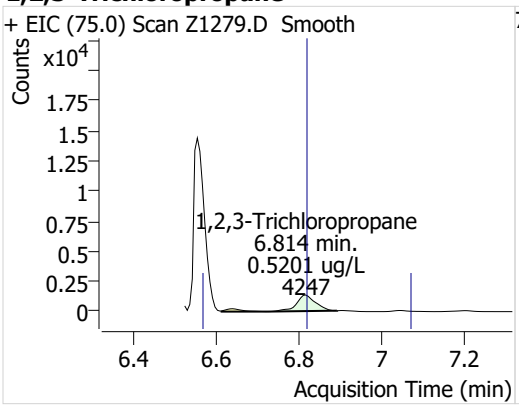


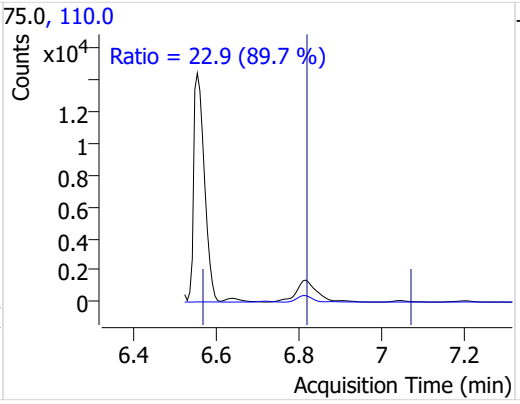


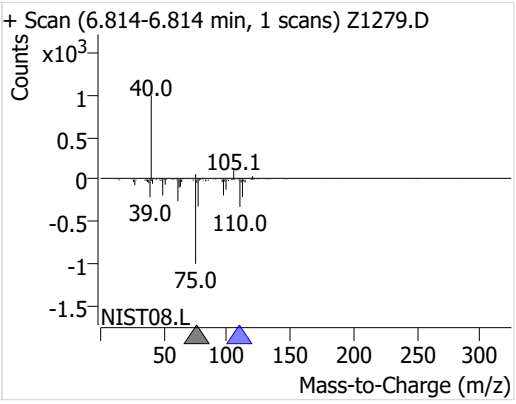


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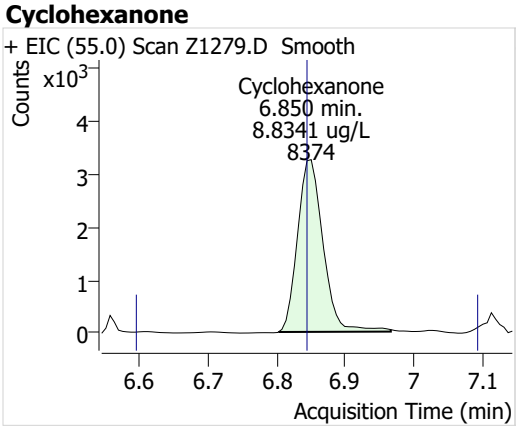
1,2,3-Trichloropropane

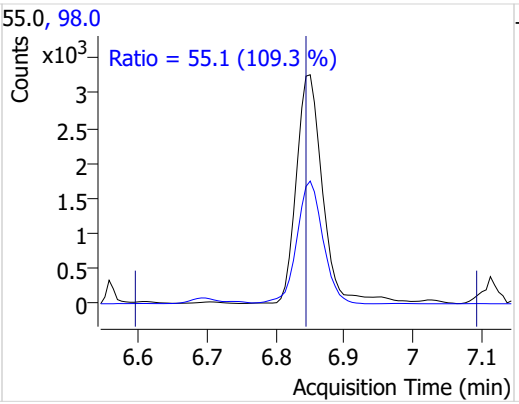


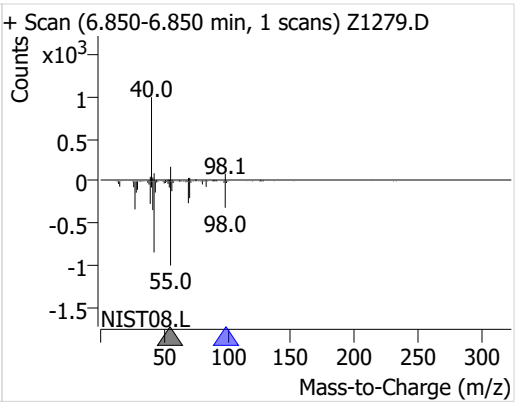




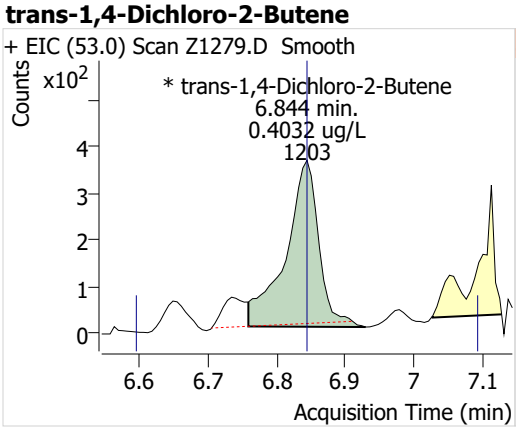
Cyclohexanone

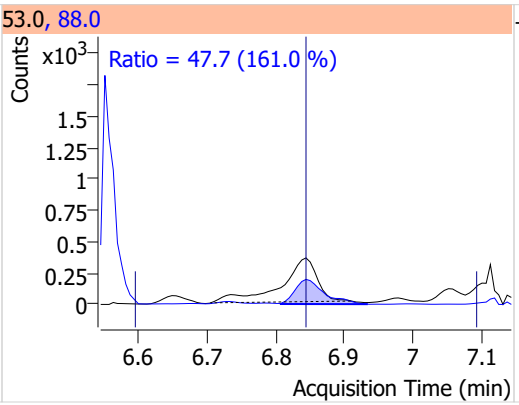


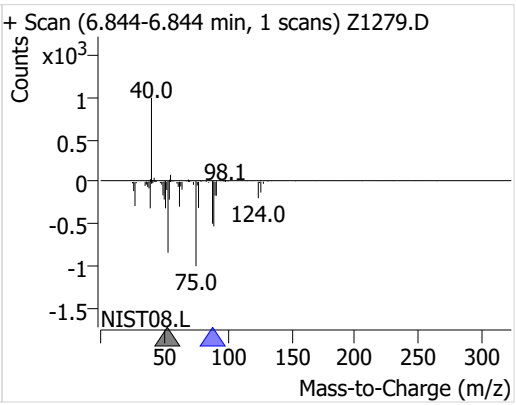




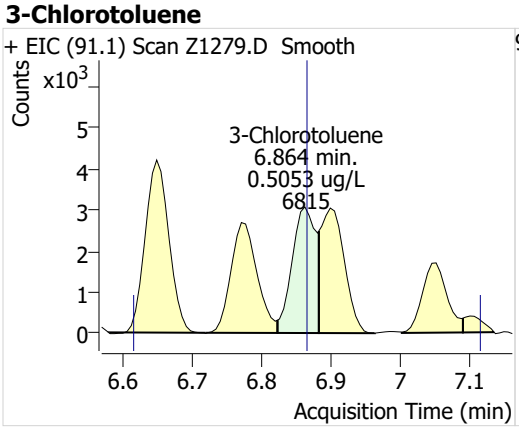
trans-1,4-Dichloro-2-Butene

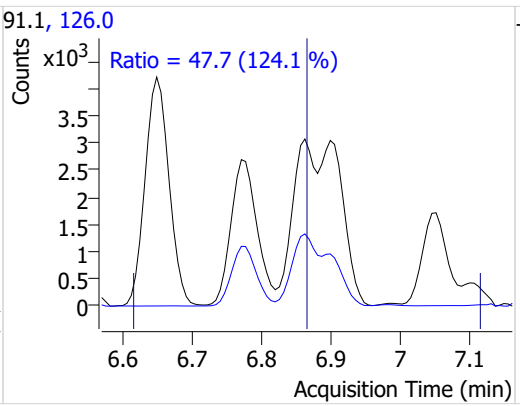


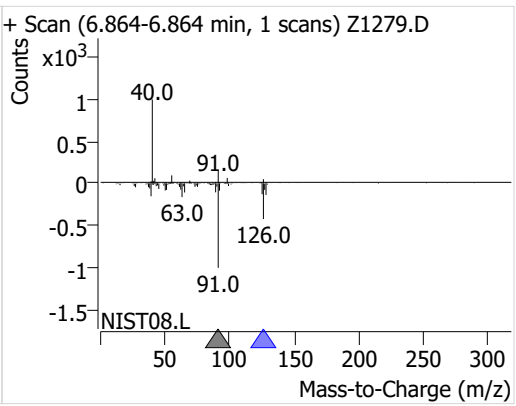




3-Chlorotoluene

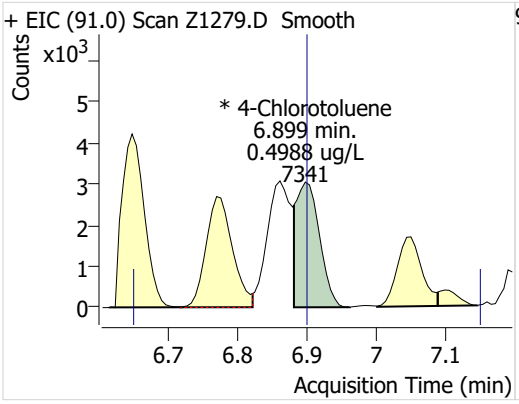


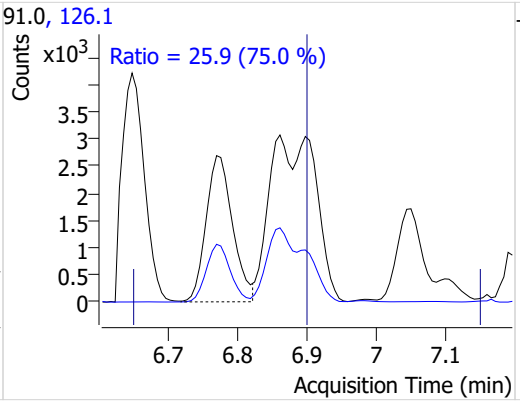


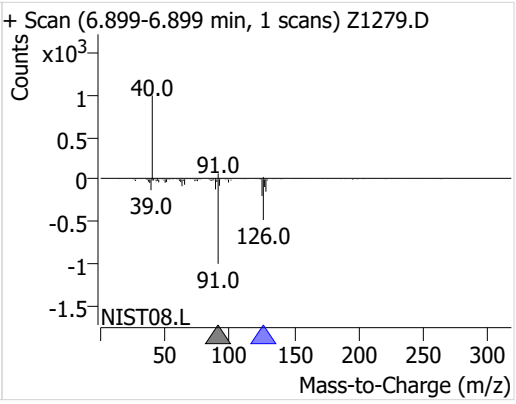


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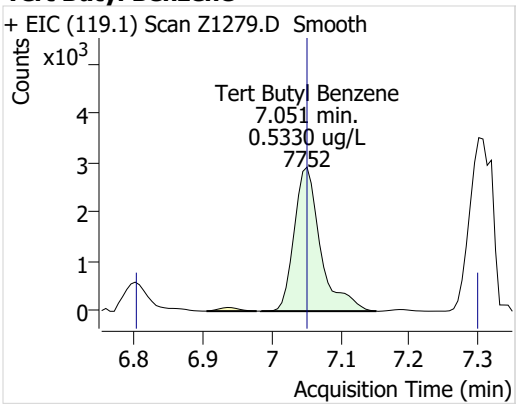
4-Chlorotoluene

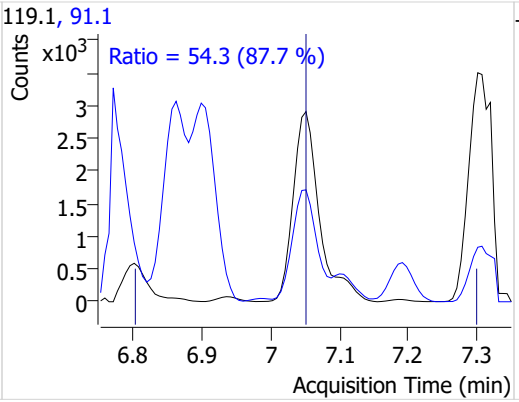


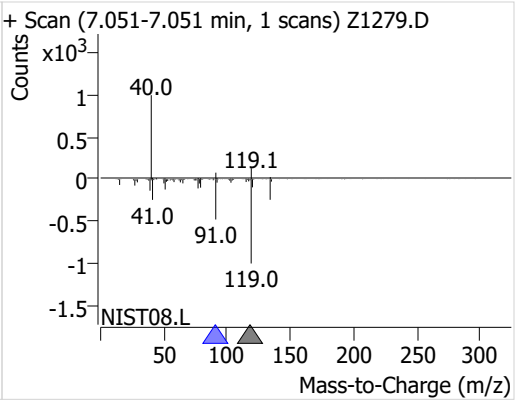




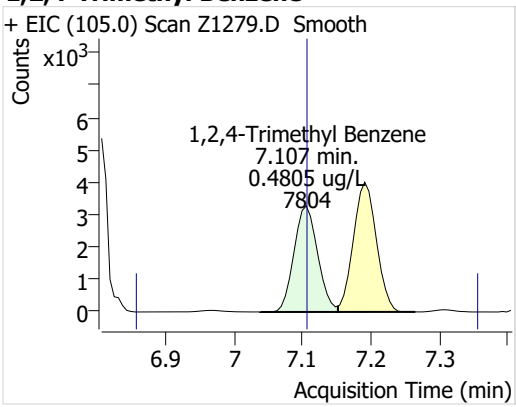
Tert Butyl Benzene

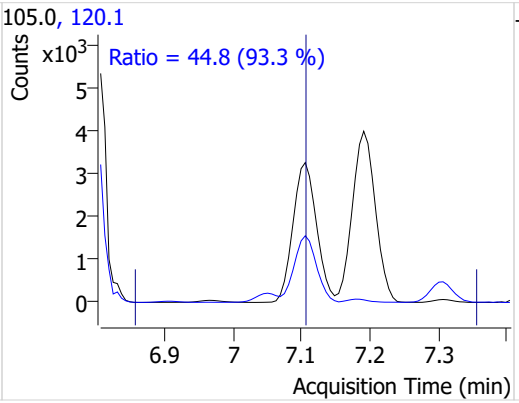


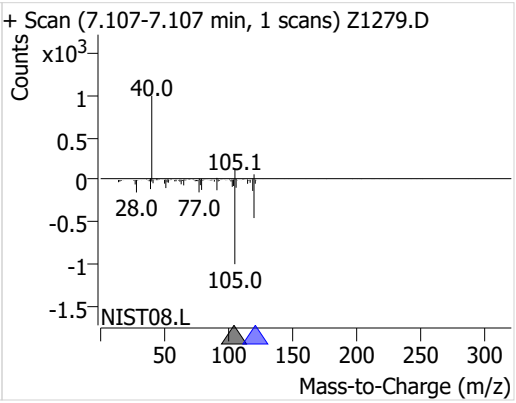




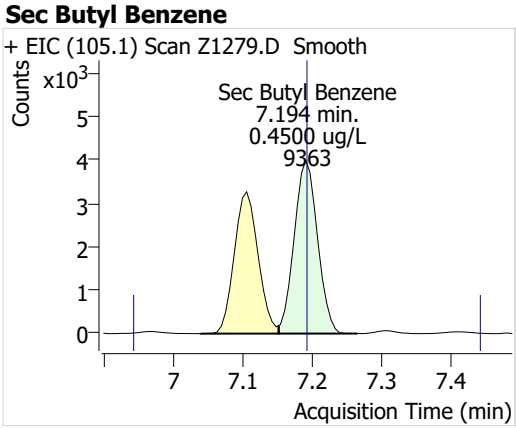
1,2,4-Trimethyl Benzene

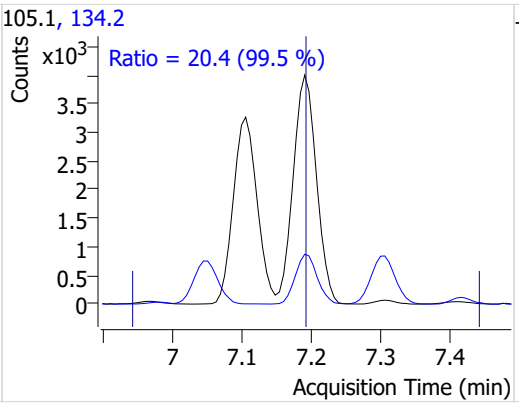


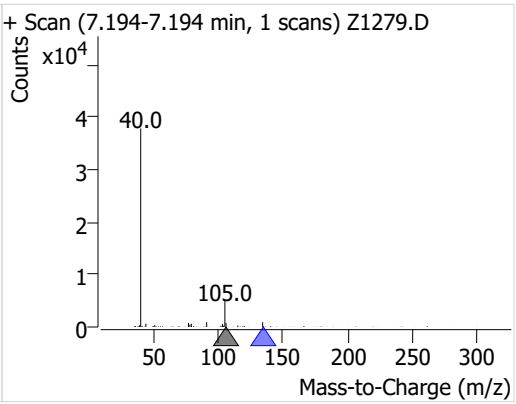




Sec Butyl Benzene

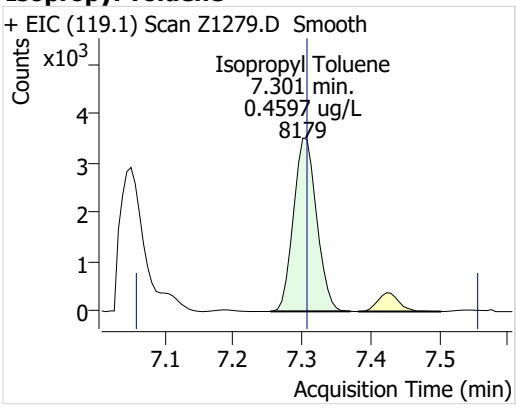


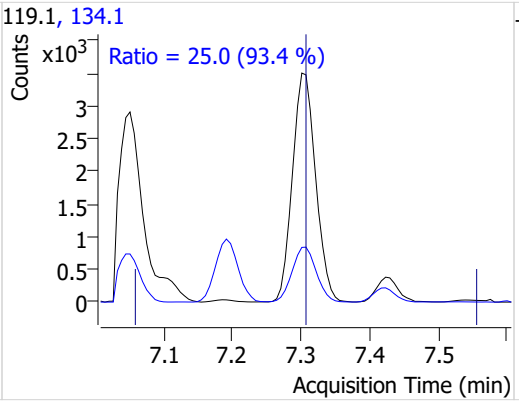


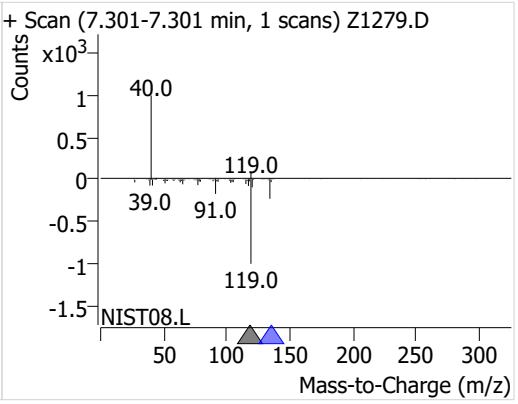


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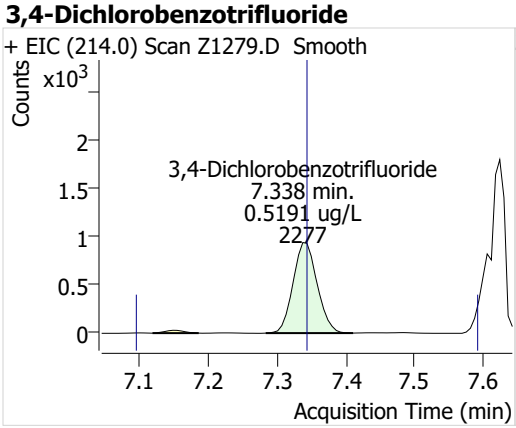
Isopropyl Toluene

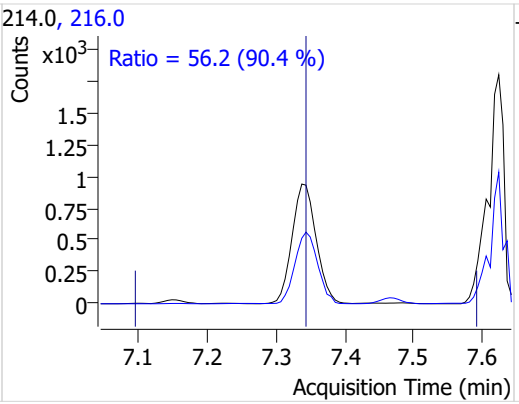


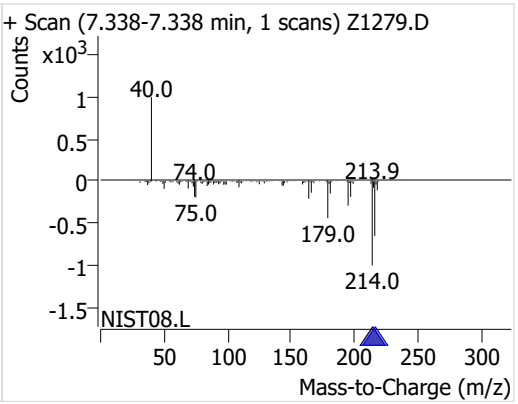




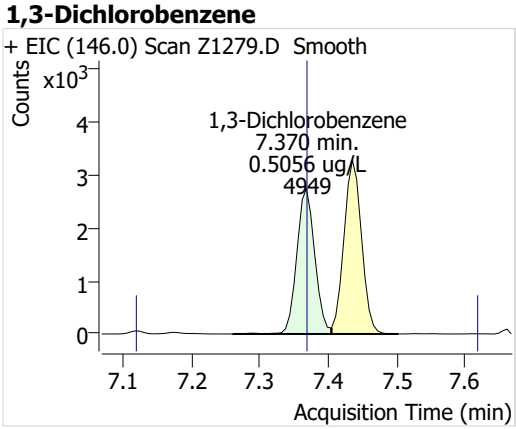
3,4-Dichlorobenzotrifluoride

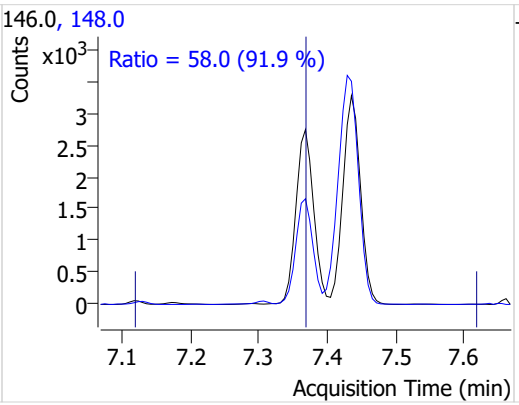


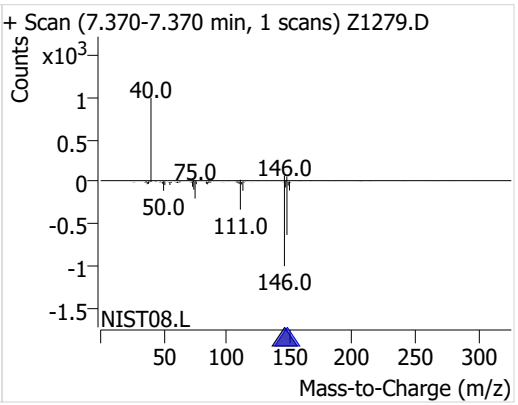




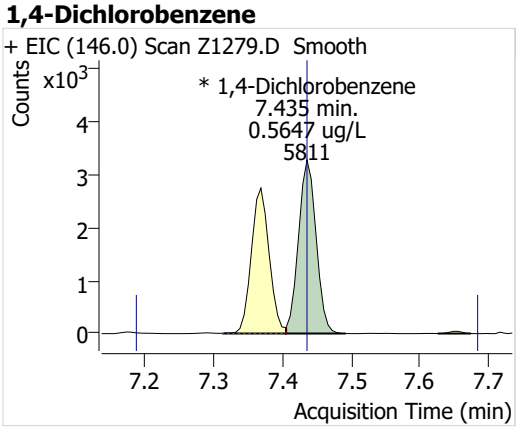
1,3-Dichlorobenzene

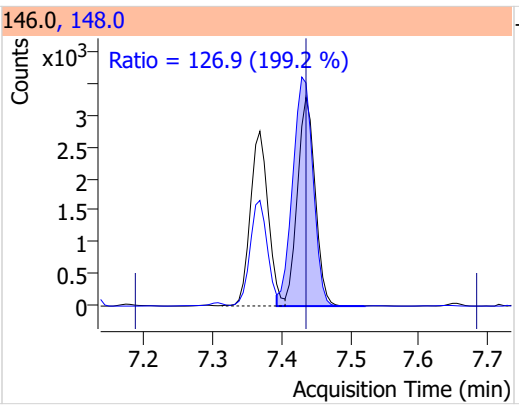


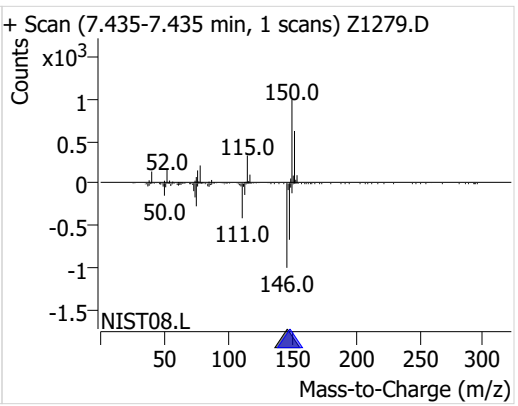




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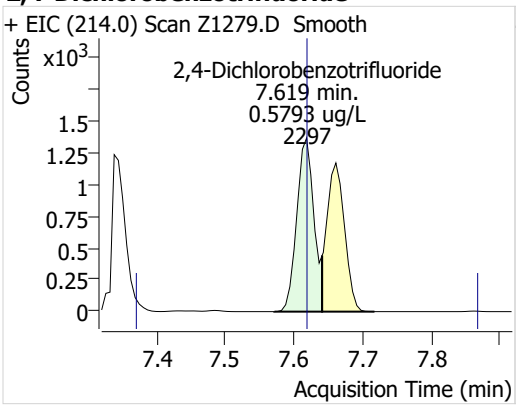


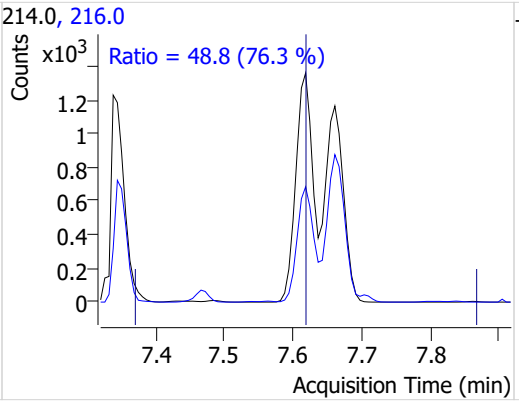


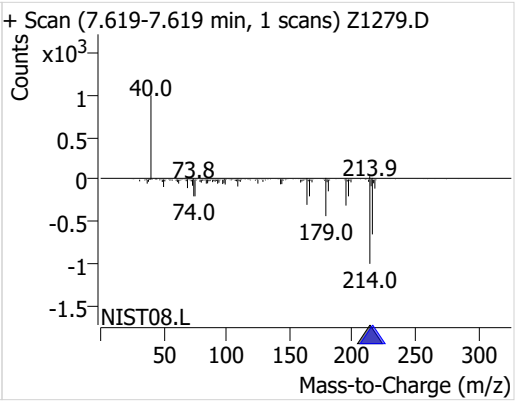


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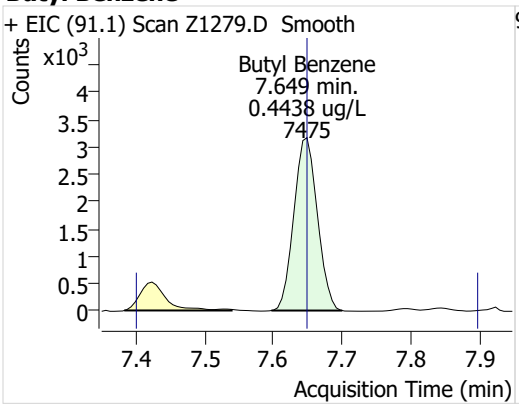
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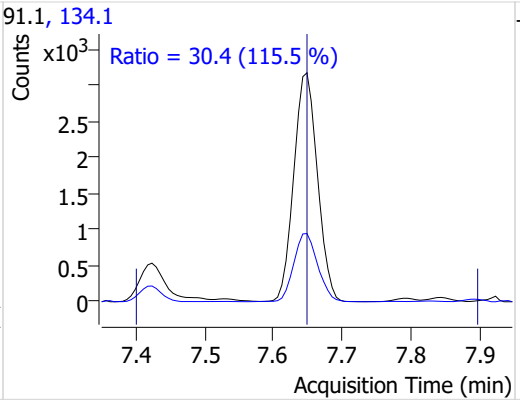


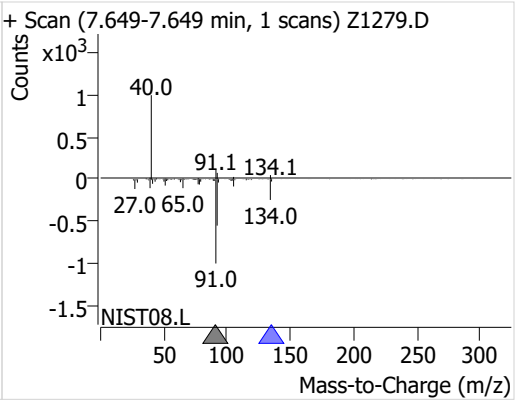




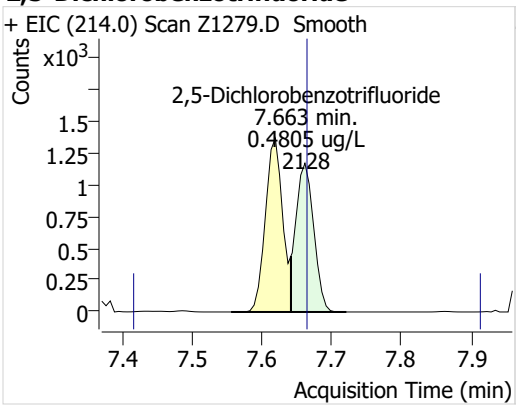
Butyl Benzene

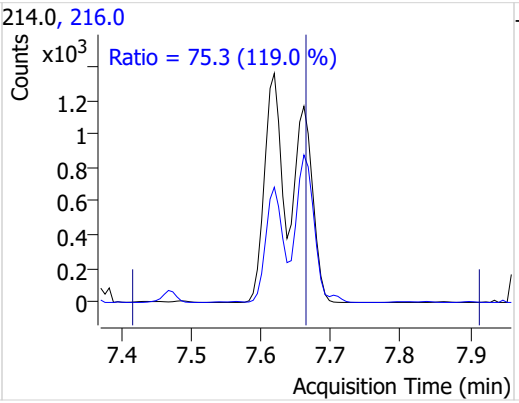


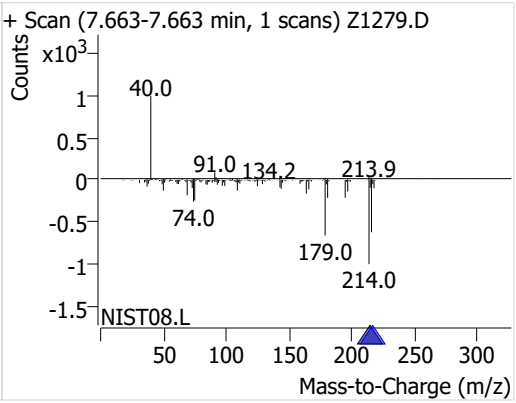




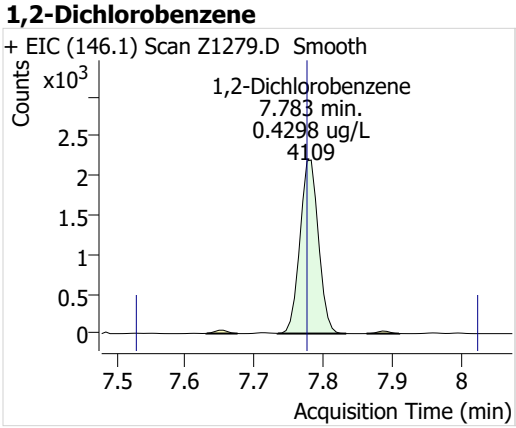
2,5-Dichlorobenzotrifluoride

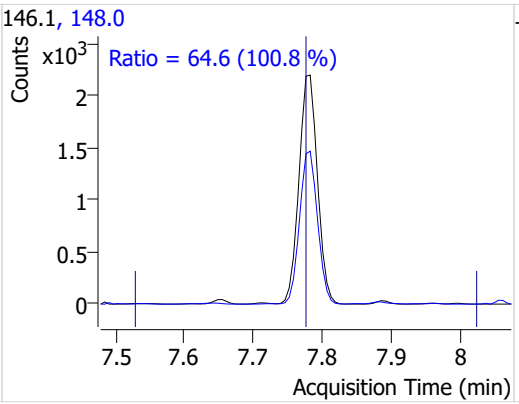


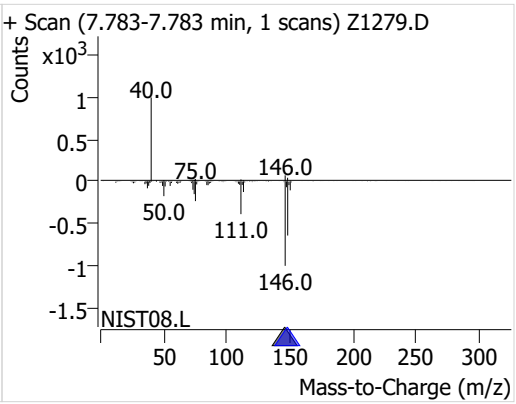




1,2-Dichlorobenzene

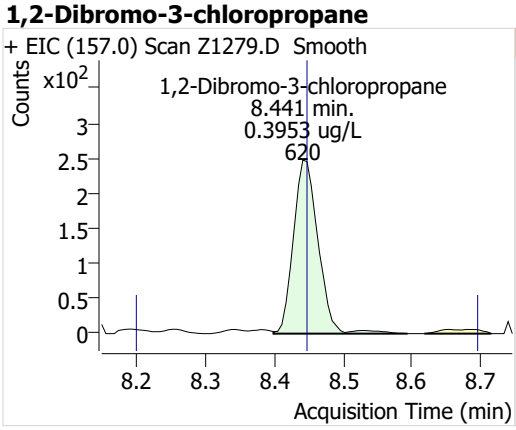


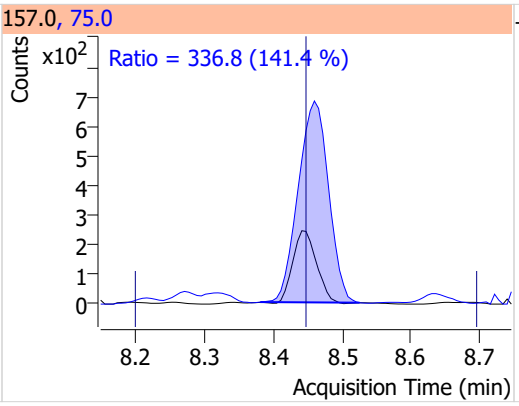


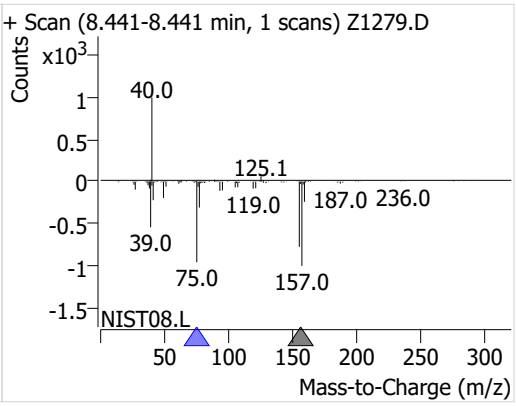


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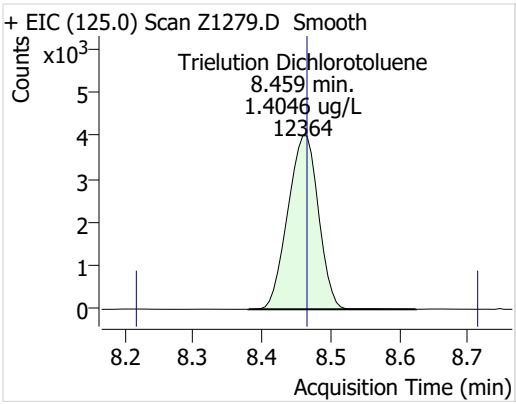
1,2-Dibromo-3-chloropropane

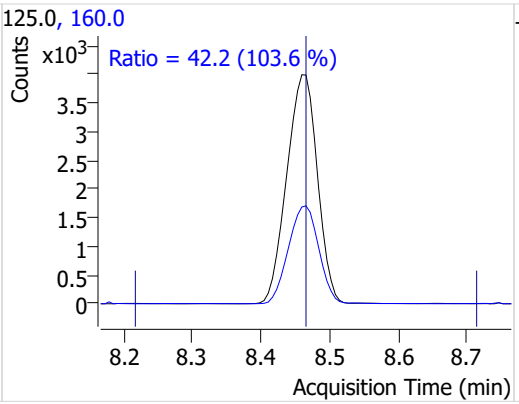


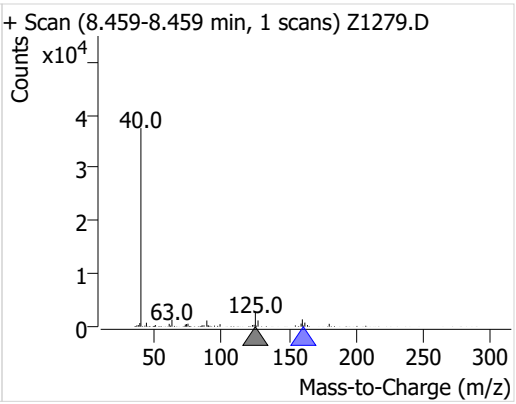




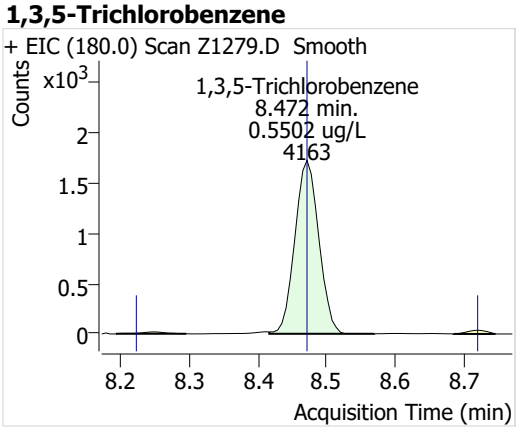
Trielution Dichlorotoluene

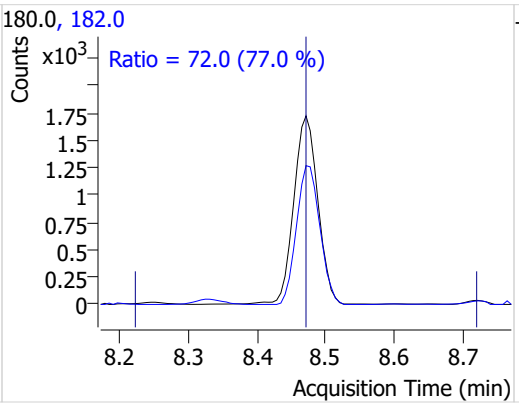


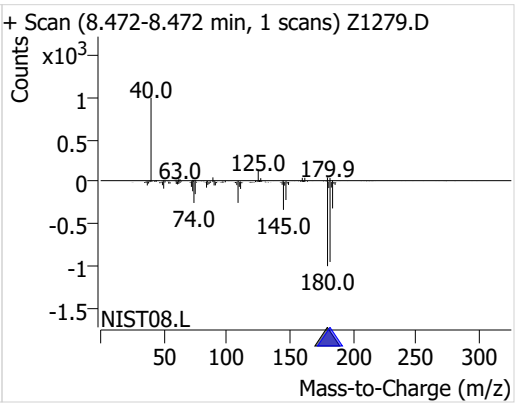




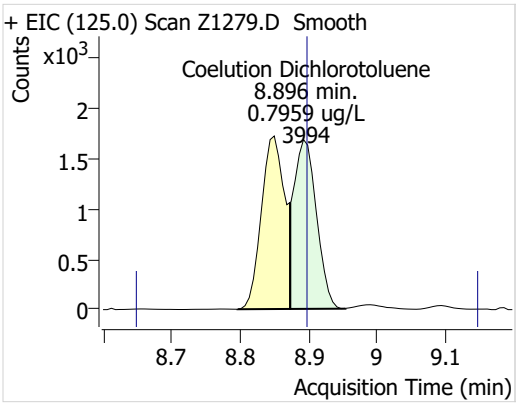
1,3,5-Trichlorobenzene

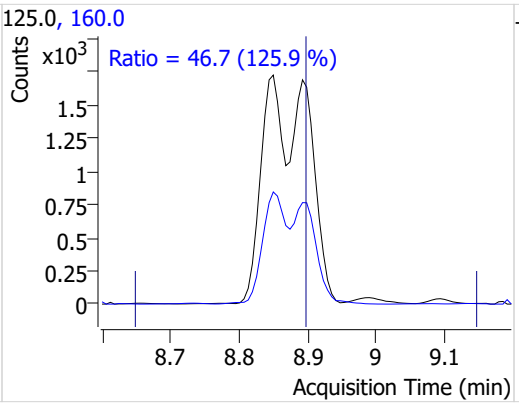


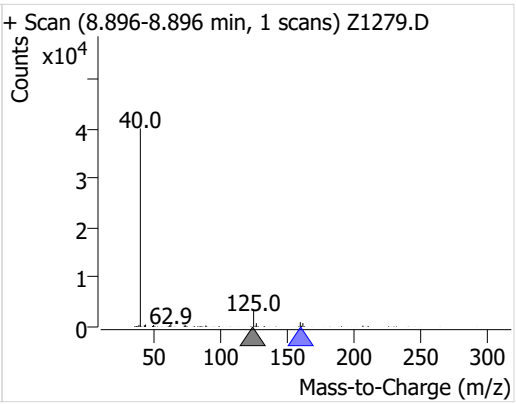




Coelution Dichlorotoluene

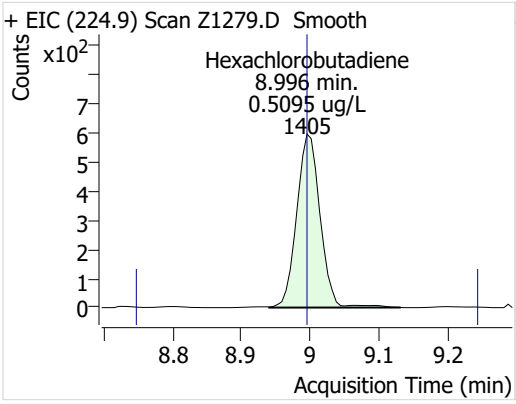


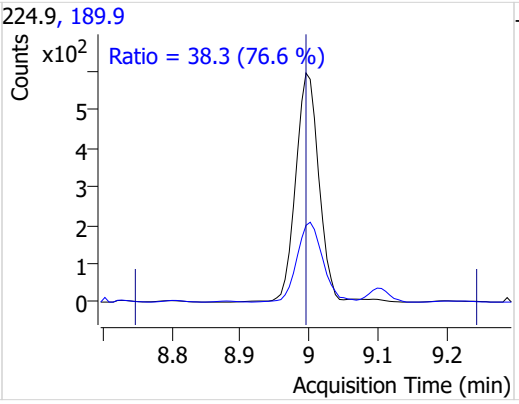


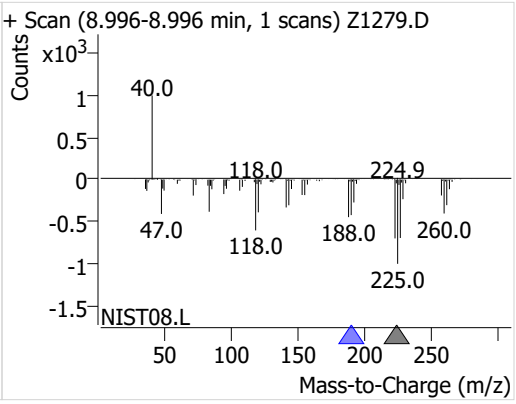


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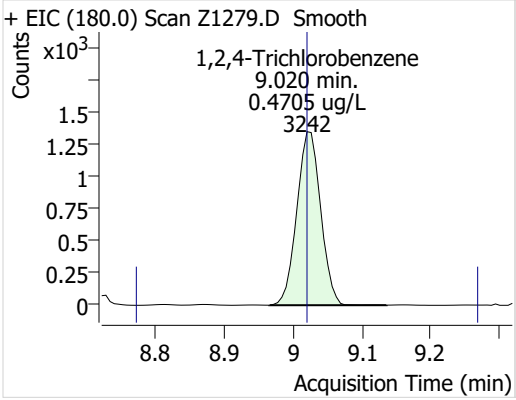
Hexachlorobutadiene

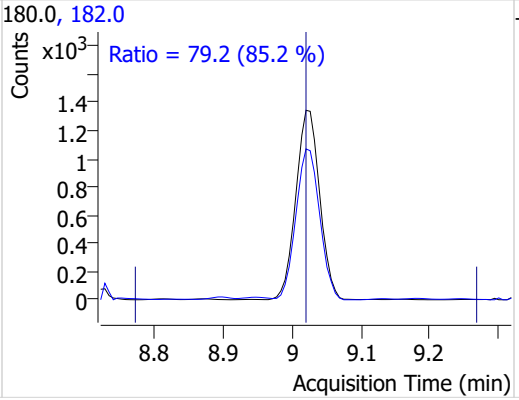


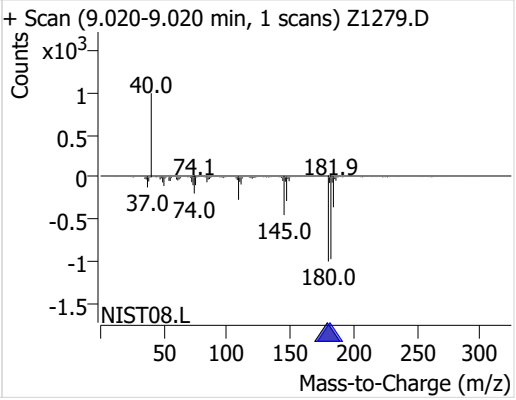




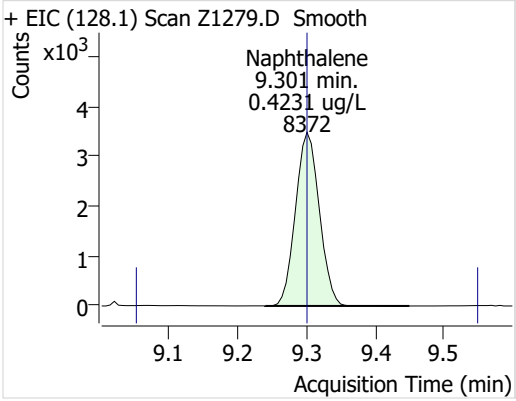
1,2,4-Trichlorobenzene

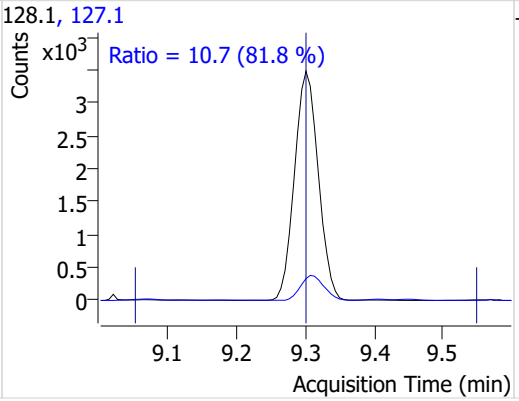


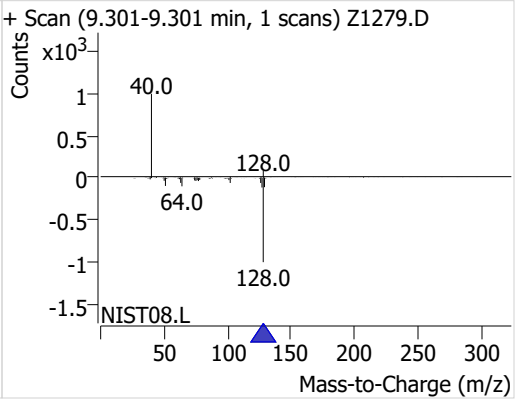




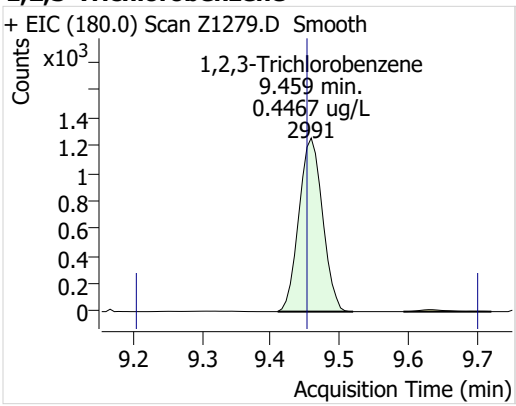
Naphthalene

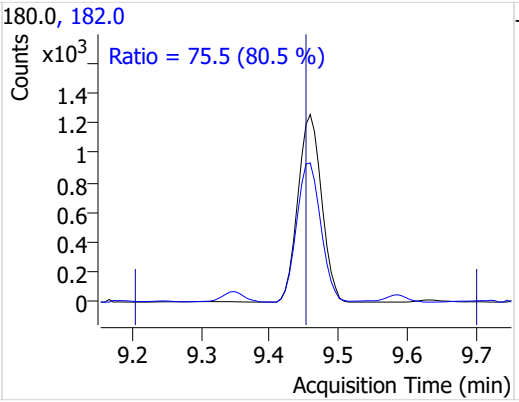


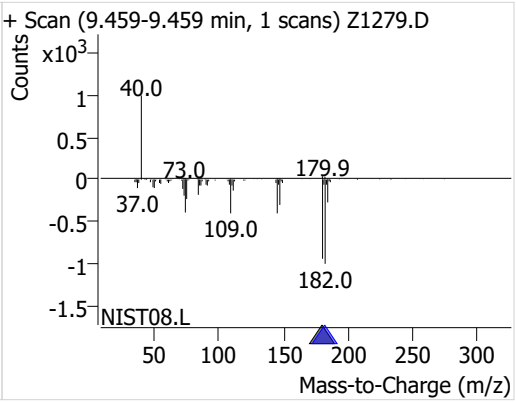




1,2,3-Trichlorobenzene

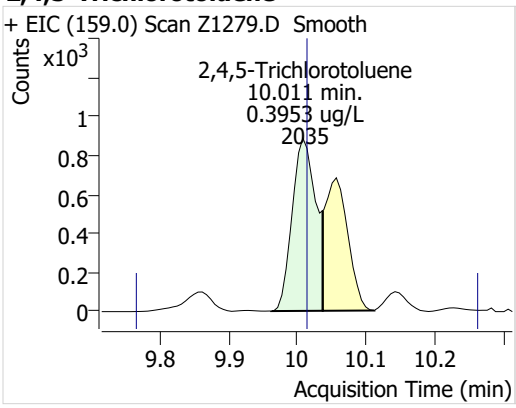


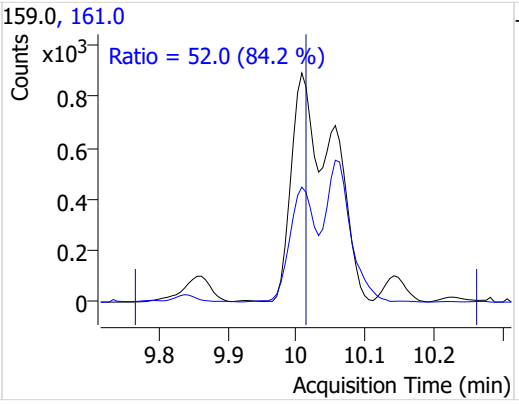


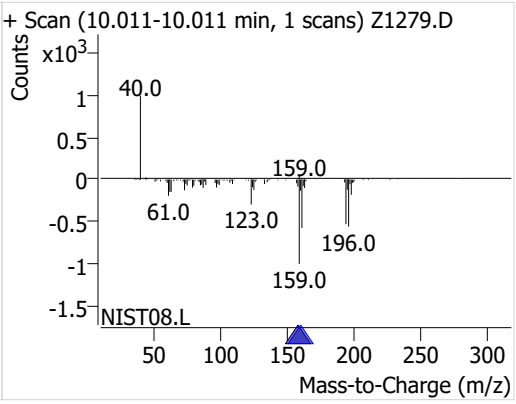


Masshunter Quantitative Analysis Sample Report

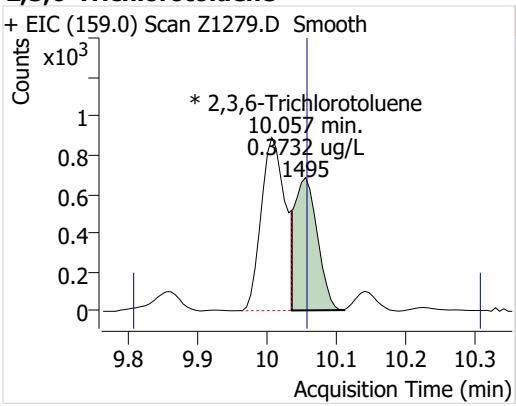
2,4,5-Trichlorotoluene

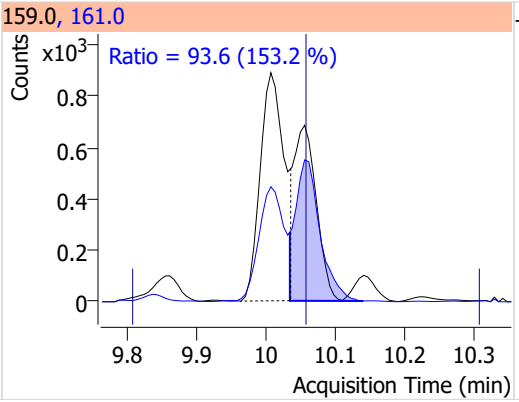


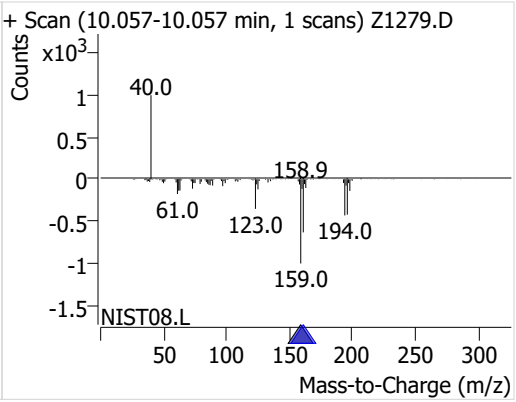




2,3,6-Trichlorotoluene





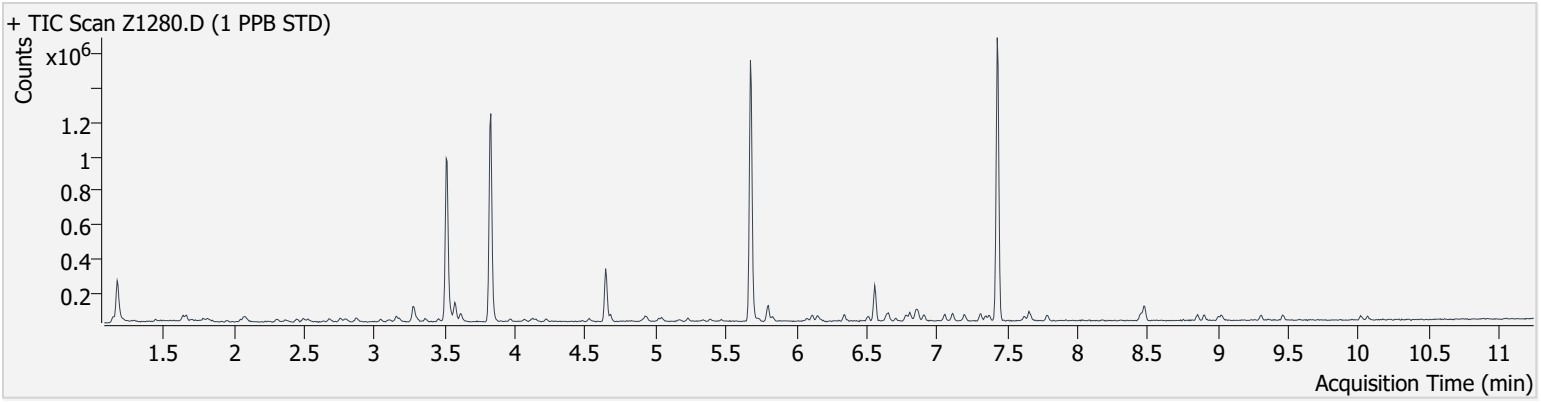


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\MSVOA18\Data\080525\QuantResults\080525ical.batch.bin

Z1280.D

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Type	Cal	**Acq. Method File**	8260w
Instrument Type	SingleQuadrupole	**Analyst Name**	F.NAEGLER
Analysis Time Stamp	8/6/2025 2:38:46 PM	**Batch State**	Processed
Report Generation Time	8/6/2025 2:39:10 PM	**Sample Reviewed**	True
Calibration Last Update	8/6/2025 2:35:21 PM	**Method**	
Tune File	bfb.u	**Method Last Update**	8/6/2025 2:26:47 PM
Tune Last Update	8/5/2025 3:16:12 PM	**Instrument Name**	MS-18
Batch Name	080525ical.batch.bin	**Comment**	
		Dilution	1



Internal Standards

	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	3.509	0.000	473628	50.0000	ug/L
1,4-Difluorobenzene	114.0	3.820	0.000	753272	50.0000	ug/L
Chlorobenzene-d5	117.0	5.667	0.000	666646	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	7.423	0.000	359697	50.0000	ug/L

Surrogates

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.856	0.000	3.271	0.000	38132	7.9374	ug/L
Toluene-d8	98.1	1.214	0.000	4.637	0.000	161052	6.3948	ug/L
Bromofluorobenzene	174.0	0.883	0.000	6.556	0.001	43766	7.7206	ug/L
1,1,2-dichloroethane-d4	65.0	0.933	0.000	3.564	0.003	52356	6.9282	ug/L

Analytes

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000	0.361	0.000	1.265	0.000	4112	1.0158	ug/L
Chlorodifluoromethane	51.000	0.366	0.000	1.284	0.000	3778	1.1140	ug/L
Chloromethane	50.100	0.396	0.000	1.390	0.002	4050	1.0174	ug/L
Vinyl Chloride	62.000	0.409	0.000	1.436	0.000	5396	1.1397	ug/L
Bromomethane	94.000	0.465	0.001	1.631	0.002	7048	0.7047	ug/L
Chloroethane	64.000	0.484	0.003	1.698	0.010	3690	0.9840	ug/L
Trichlorofluoromethane	101.000	0.507	0.002	1.778	0.006	7884	1.1050	ug/L
Fluorodichloromethane	67.000	0.515	0.001	1.807	0.004	8584	1.0695	ug/L
Diethyl Ether	59.000	0.555	0.000	1.946	0.001	5037	1.0736	ug/L
Freon 123a	117.000	0.581	0.000	2.040	0.000	4170	1.0880	ug/L
1,1-Dichloroethene	61.000	0.587	0.000	2.058	0.000	6073	1.0076	ug/L
Freon 123	83.000	0.590	0.000	2.070	0.000	5985	1.0506	ug/L
Freon 113	101.000	0.591	0.001	2.075	0.003	4326	1.1048	ug/L
Carbon Disulfide	75.900	0.595	0.002	2.089	0.003	11338	1.0870	ug/L
Iodomethane	142.000						ND	ug/L
Acrolein	56.000	0.637	0.001	2.237	0.003	2656	4.4905	ug/L
2-Propanol	45.000	0.655	0.000	2.299	0.001	8032	22.0157	ug/L
Allyl Chloride	41.000	0.656	0.000	2.302	0.003	5493 BA	0.9747	ug/L
Methylene Chloride	83.900	0.672	0.000	2.357	0.003	4567	1.0000	ug/L
Acetone	43.000						ND	ug/L

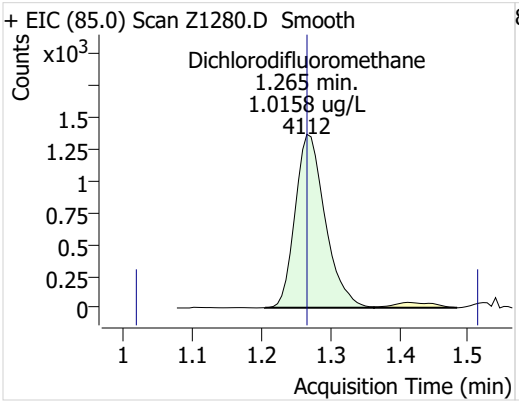
Masshunter Quantitative Analysis Sample Report

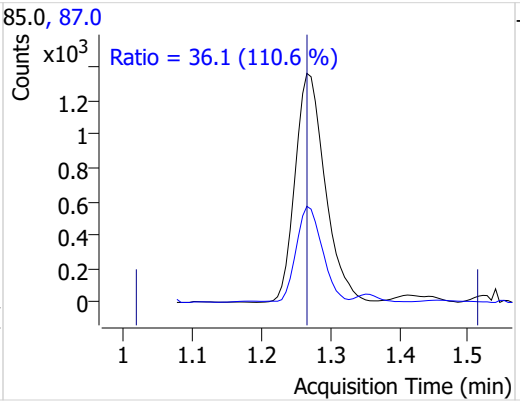
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methyl Acetate	43.000	0.695	0.001	2.440	0.001	4608	1.1478	ug/L
trans-1,2-Dichloroethene	61.000	0.697	0.001	2.445	0.002	5913	1.1266	ug/L
MTBE	73.000	0.710	0.002	2.491	0.006	14893	1.0645	ug/L
TBA	59.000	0.719	0.000	2.521	0.003	13458	20.8024	ug/L
Acetonitrile	40.000						ND	ug/L
Diisopropyl ether	45.000	0.762	0.000	2.674	0.000	11263	0.9152	ug/L
2-Chloro-1,3-Butadiene	88.000	0.783	0.000	2.747	0.000	3639 CO	0.9491	ug/L
1,1-Dichloroethane	63.000	0.786	0.000	2.759	0.000	6799	0.9352	ug/L
Acrylonitrile	52.000	0.795	0.002	2.790	0.003	11328	5.5718	ug/L
ETBE	57.000	0.816	0.000	2.862	0.002	4781	1.0853	ug/L
Vinyl Acetate	43.000	0.819	0.001	2.873	0.003	8555	0.8863	ug/L
cis-1,2-Dichloroethene	96.000	0.867	0.000	3.041	0.001	4850	1.0075	ug/L
2,2-Dichloropropane	77.000	0.884	0.002	3.101	0.003	7165	1.1057	ug/L
Bromochloromethane	129.900	0.897	0.002	3.149	0.003	2819	0.8961	ug/L
Cyclohexane	56.000	0.824	0.000	3.149	0.000	6450	0.9834	ug/L
Chloroform	83.000	0.904	0.000	3.174	0.000	9152	1.0998	ug/L
Carbon Tetrachloride	116.900	0.853	0.000	3.259	0.000	4301	0.9338	ug/L
Tetrahydrofuran	72.000	0.932	0.001	3.272	0.004	1387	1.5558	ug/L
1,1,1-Trichloroethane	97.000	0.939	0.000	3.296	0.000	6532	0.9604	ug/L
2-Butanone	43.000	0.952	0.002	3.341	0.010	3090	1.2085	ug/L
1,1-Dichloropropene	75.000	0.879	0.000	3.357	0.000	6891	1.2276	ug/L
n-Heptane	43.000	0.903	0.000	3.451	0.002	5217	0.9967	ug/L
Benzene	78.000	0.915	0.002	3.497	0.006	17915	1.0537	ug/L
Propionitrile	54.000	0.998	0.000	3.503	0.003	6137	5.8817	ug/L
Methylacrylonitrile	67.000	1.001	0.000	3.513	0.007	3645	1.1374	ug/L
TAME	73.000	1.007	0.000	3.533	0.012	15200	1.0412	ug/L
Iso-Butyl Alcohol	43.000	0.934	0.001	3.566	0.006	11215	22.1334	ug/L
1,2-Dichloroethane	62.000	0.944	0.002	3.607	0.003	6398	1.0344	ug/L
Trichloroethene	129.900	0.997	0.000	3.808	0.003	5641	1.1235	ug/L
Methylcyclohexane	83.000	0.998	0.000	3.814	0.000	17012	1.0693	ug/L
1-Butanol	56.000	1.037	0.002	3.960	0.006	8994	45.7863	ug/L
Dibromomethane	173.900	1.062	0.000	4.058	0.000	3555	1.0909	ug/L
1,2-Dichloropropane	63.000	1.077	0.000	4.113	0.003	4499	0.9719	ug/L
Bromodichloromethane	82.900	1.085	0.000	4.143	0.000	5651	0.9214	ug/L
Methyl Methacrylate	69.000	1.104	0.000	4.216	0.000	4760	1.0999	ug/L
1,4-Dioxane	88.000	1.115	0.000	4.259	0.000	1890	22.3595	ug/L
2-Chloroethylvinyl Ether	63.000	1.172	0.001	4.476	0.003	664	1.0116	ug/L
cis-1,3-Dichloropropene	75.000	1.184	0.000	4.521	0.000	6615	0.8871	ug/L
Toluene	91.000	1.223	0.000	4.673	0.000	18924	0.9710	ug/L
2-Nitropropane	43.000	1.262	0.000	4.821	0.001	2447	1.7080	ug/L
4-Methyl-2-Pentanone	43.000	1.284	0.001	4.904	0.003	5044	0.8865	ug/L
Tetrachloroethene	165.900	0.869	0.000	4.923	0.003	4583	0.9820	ug/L
trans-1,3-Dichloropropene	75.000	1.290	0.000	4.929	0.000	6451	0.9033	ug/L
Ethyl Methacrylate	69.000	1.313	0.000	5.015	0.000	6967	0.9052	ug/L
1,1,2-Trichloroethane	97.000	1.319	0.000	5.039	0.000	5002	1.0577	ug/L
Dibromochloromethane	128.900	0.911	0.000	5.161	0.000	4375	0.8933	ug/L
1,3-Dichloropropane	76.000	0.921	0.000	5.222	0.000	8197	1.0176	ug/L
1,2-Dibromoethane	106.900	0.940	0.000	5.326	0.000	4550	0.9672	ug/L
N-Butyl Acetate	43.000	0.950	0.000	5.384	0.002	7291	0.8959	ug/L
2-Hexanone	58.000	0.963	0.001	5.460	0.006	2423	1.0368	ug/L
Chlorobenzene	112.000	1.002	0.000	5.679	0.000	14562	1.0781	ug/L
Ethylbenzene	91.100	1.004	0.000	5.692	0.000	24340	1.0657	ug/L
1,1,1,2-Tetrachloroethane	130.900	1.010	0.000	5.722	0.000	4263	0.9542	ug/L
3-Chlorobenzotrifluoride	180.000	1.022	0.000	5.794	0.000	5998	0.9437	ug/L
m,p-Xylene	91.100	1.023	0.000	5.795	0.000	32056	1.9500	ug/L
4-Chlorobenzotrifluoride	180.000	1.028	0.000	5.824	0.002	7242	1.1013	ug/L
o-Xylene	91.100	1.078	0.000	6.108	0.000	17830	0.9952	ug/L
Styrene	104.100	1.084	0.000	6.143	0.000	13634	0.9564	ug/L
Bromoform	172.900	1.088	0.000	6.167	0.000	2830	1.0579	ug/L
Isopropyl Benzene	105.100	1.118	0.000	6.338	0.000	20535	1.0191	ug/L
2-Chlorobenzotrifluoride	180.000	1.147	0.000	6.502	0.000	7108	1.0771	ug/L

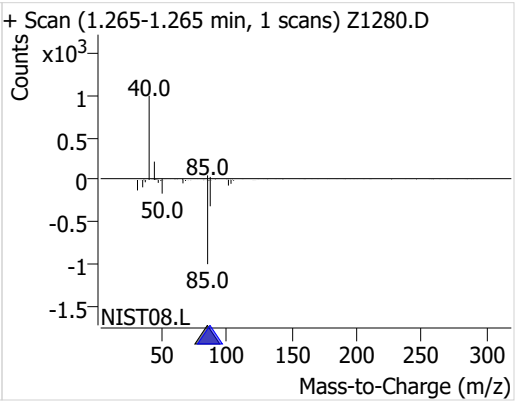
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000	0.894	0.000	6.636	0.000	6645	1.1499	ug/L
Propyl Benzene	91.100	0.896	0.000	6.649	0.000	24124	0.9741	ug/L
1,1,2,2-Tetrachloroethane	83.000	0.903	0.000	6.704	0.003	5463	0.8966	ug/L
2-Chlorotoluene	91.100	0.913	0.000	6.777	0.001	17358	1.0572	ug/L
1,3,5-Trimethyl Benzene	105.000	0.916	0.000	6.801	0.000	15864	0.9273	ug/L
1,2,3-Trichloropropane	75.000	0.918	0.000	6.814	0.003	8508	0.9403	ug/L
Cyclohexanone	55.000	1.209	0.001	6.850	0.006	18360	18.1164	ug/L
trans-1,4-Dichloro-2-Butene	53.000	1.208	0.000	6.844	0.000	3088	0.9685	ug/L
3-Chlorotoluene	91.100	0.925	0.000	6.865	0.001	15917	1.0650	ug/L
4-Chlorotoluene	91.000	0.930	0.000	6.901	0.000	14847	0.9103	ug/L
Tert Butyl Benzene	119.100	0.950	0.000	7.051	0.000	15017 BA	0.9318	ug/L
1,2,4-Trimethyl Benzene	105.000	0.957	0.000	7.106	0.000	16935	0.9410	ug/L
Sec Butyl Benzene	105.100	0.969	0.000	7.193	0.001	22918	0.9941	ug/L
Isopropyl Toluene	119.100	0.984	0.001	7.301	0.003	19771	1.0028	ug/L
3,4-Dichlorobenzotrifluoride	214.000	0.989	0.000	7.344	0.000	5271	1.0844	ug/L
1,3-Dichlorobenzene	146.000	0.993	0.000	7.369	0.000	10265	0.9463	ug/L
1,4-Dichlorobenzene	146.000	1.002	0.000	7.435	0.000	12064	1.0580	ug/L
2,4-Dichlorobenzotrifluoride	214.000	1.026	0.000	7.619	0.001	4392	0.9997	ug/L
Butyl Benzene	91.100	1.030	0.000	7.648	0.000	17840	0.9560	ug/L
2,5-Dichlorobenzotrifluoride	214.000	1.032	0.000	7.663	0.001	4757	0.9694	ug/L
1,2-Dichlorobenzene	146.100	1.048	0.000	7.777	0.003	10917	1.0304	ug/L
1,2-Dibromo-3-chloropropane	157.000	1.137	0.001	8.441	0.006	1690	0.9722	ug/L
Trielution Dichlorotoluene	125.000	1.140	0.000	8.465	0.000	28488	2.9204	ug/L
1,3,5-Trichlorobenzene	180.000	1.141	0.000	8.472	0.000	8054	0.9607	ug/L
Coelution Dichlorotoluene	125.000	1.198	0.000	8.896	0.000	10909	1.9618	ug/L
Hexachlorobutadiene	224.900	1.213	0.001	9.002	0.003	3188	1.0430	ug/L
1,2,4-Trichlorobenzene	180.000	1.215	0.000	9.020	0.000	7005	0.9176	ug/L
Naphthalene	128.100	1.253	0.000	9.301	0.000	18700	0.8528	ug/L
1,2,3-Trichlorobenzene	180.000	1.274	0.001	9.459	0.006	6927	0.9335	ug/L
2,4,5-Trichlorotoluene	159.000	1.349	0.000	10.014	0.000	5023	0.8804	ug/L
2,3,6-Trichlorotoluene	159.000	1.355	0.000	10.060	0.001	3848	0.8668	ug/L

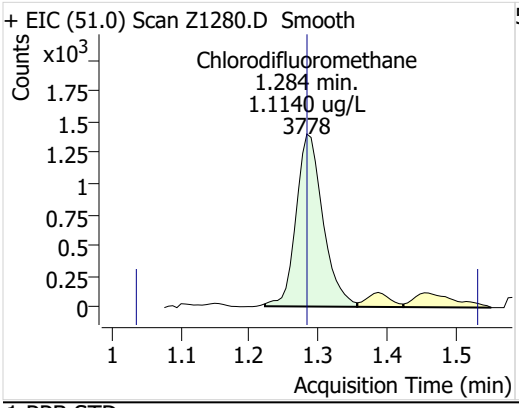
Dichlorodifluoromethane

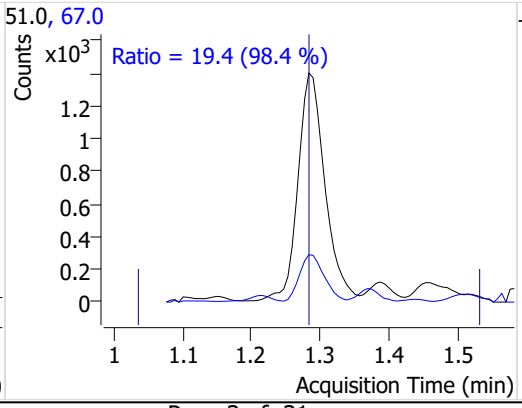


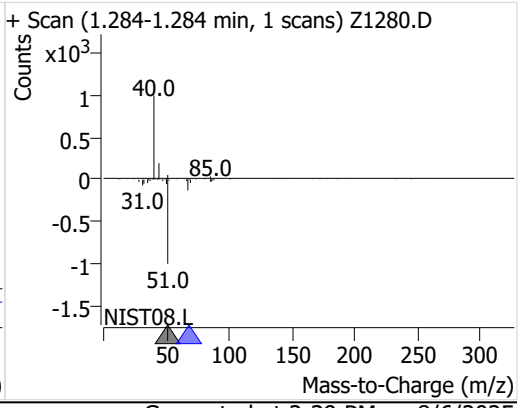




Chlorodifluoromethane

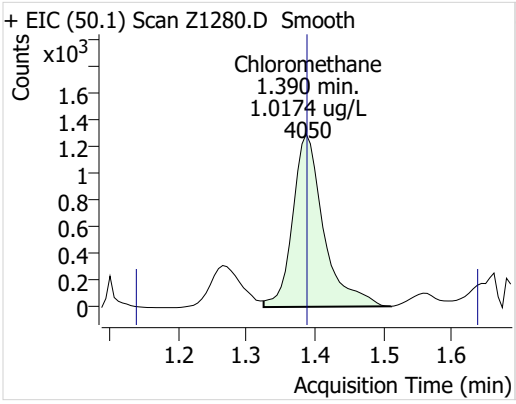


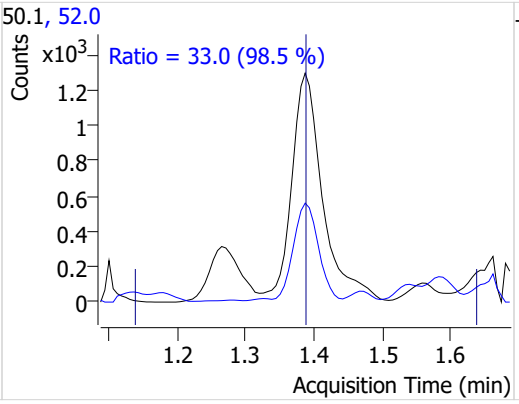


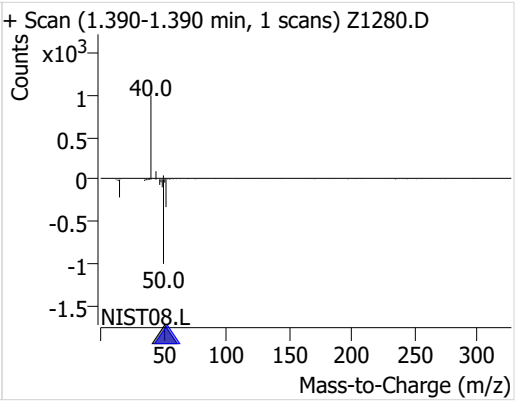


Masshunter Quantitative Analysis Sample Report

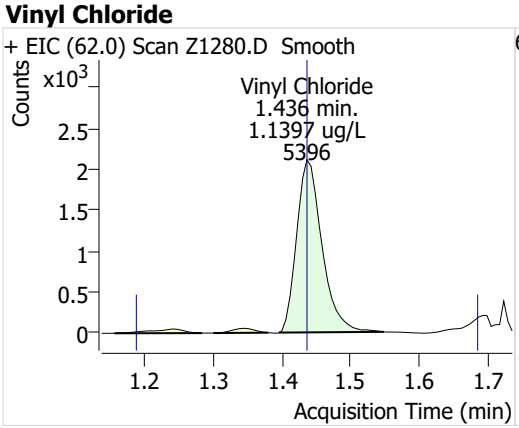
Chloromethane

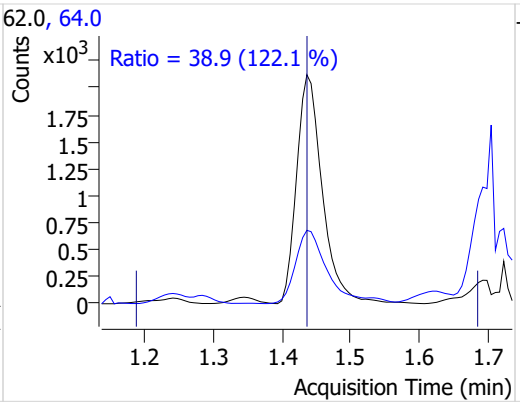


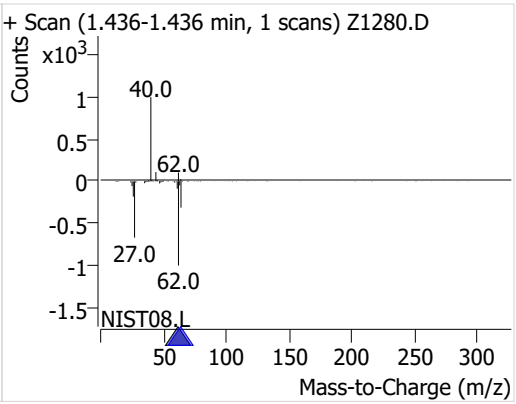




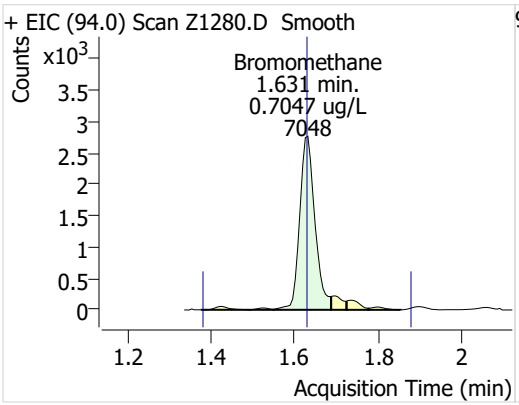
Vinyl Chloride

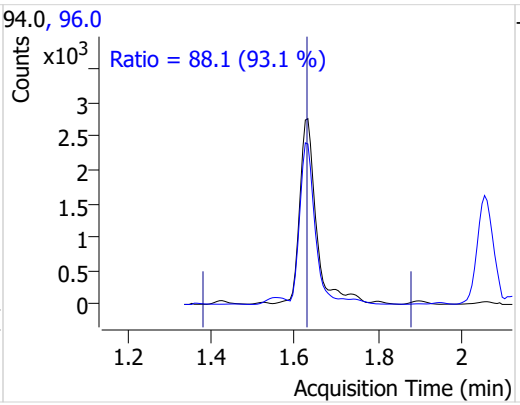


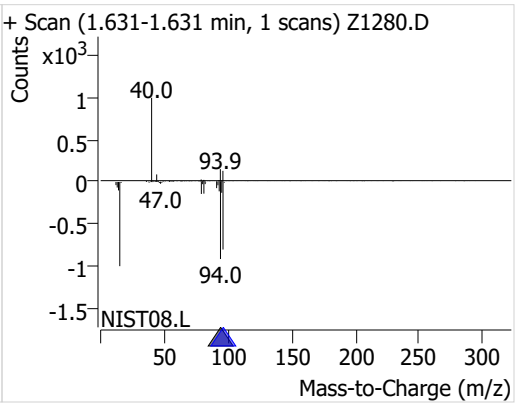




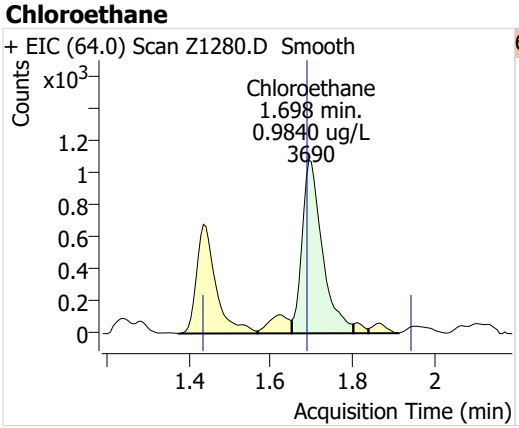
Bromomethane

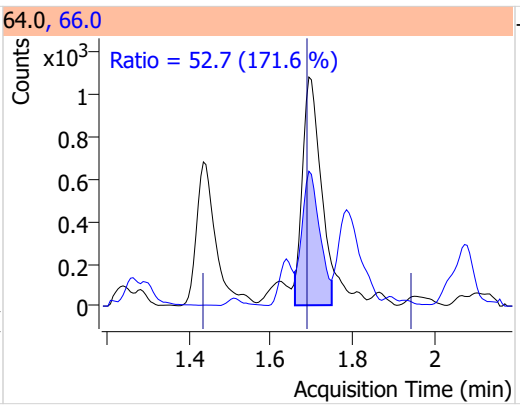


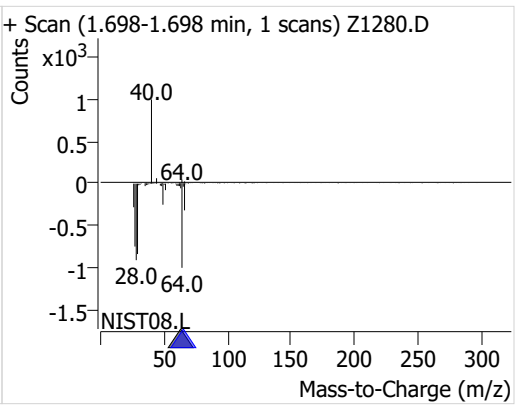




Chloroethane

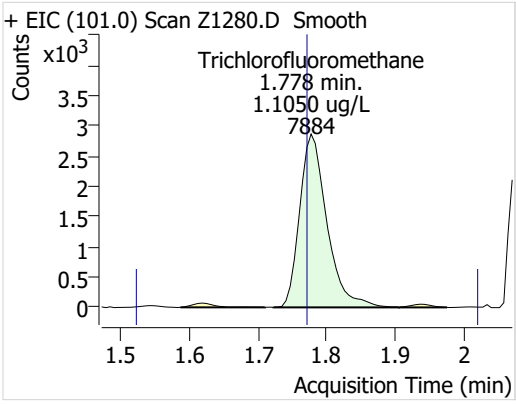


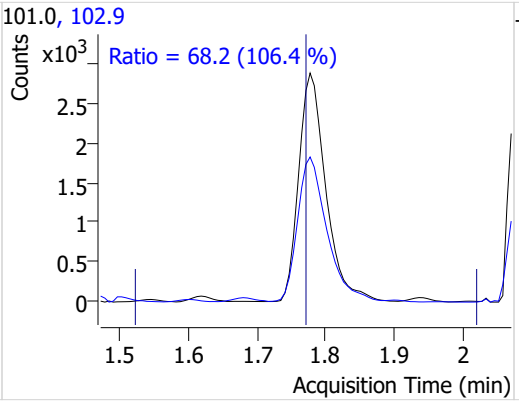


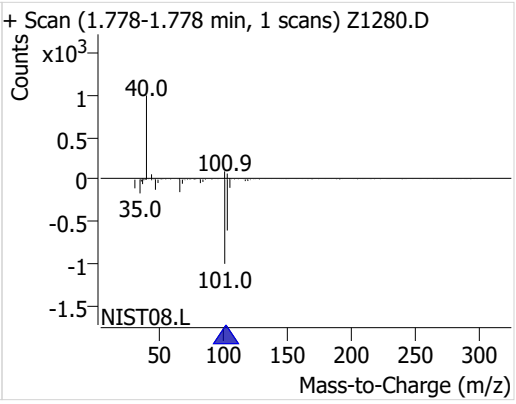


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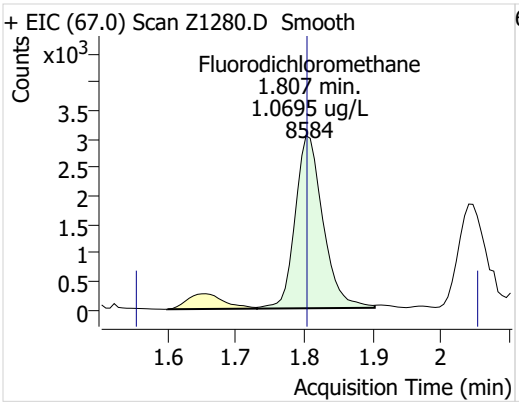
Trichlorofluoromethane

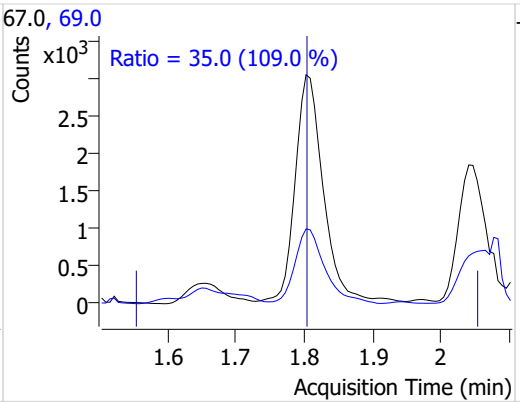


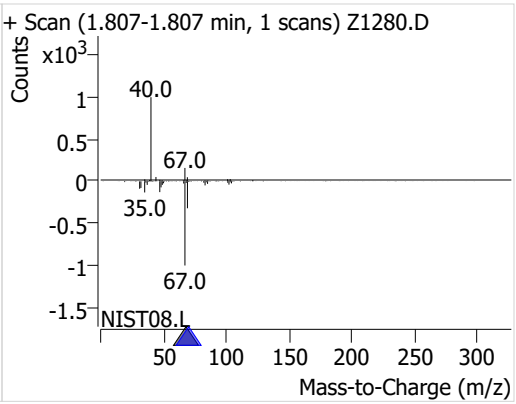




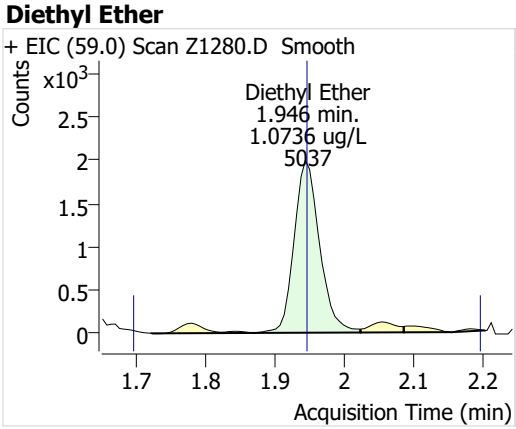
Fluorodichloromethane

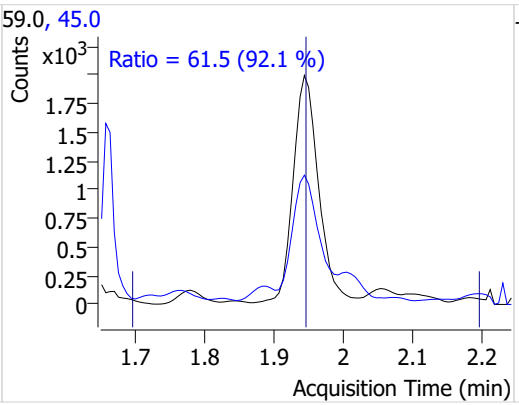


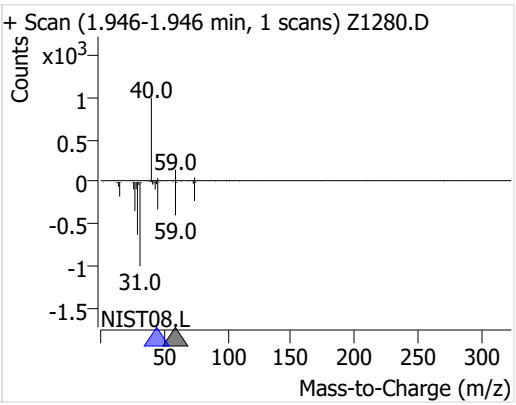




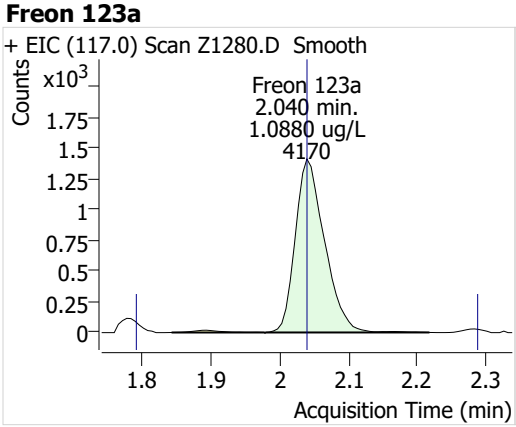
Diethyl Ether

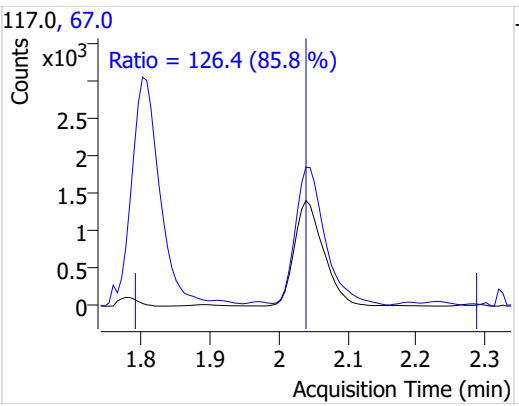


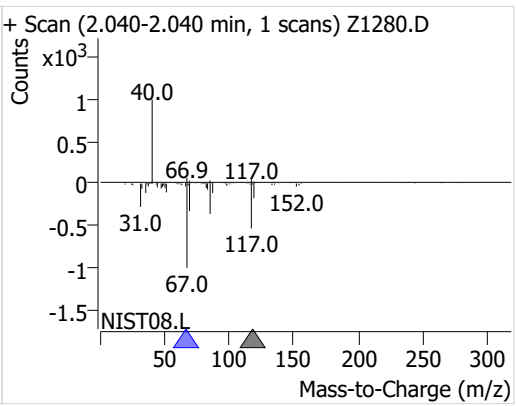




Freon 123a

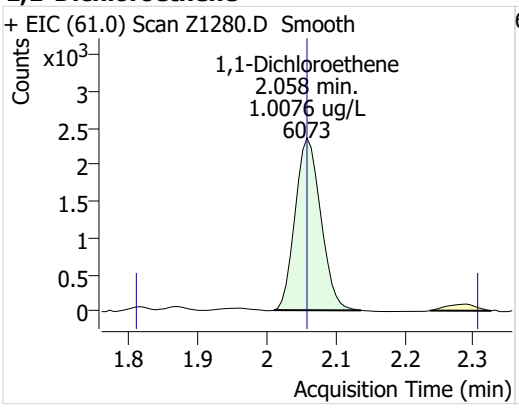


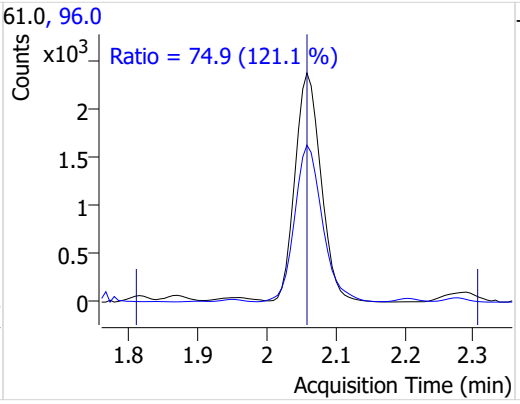


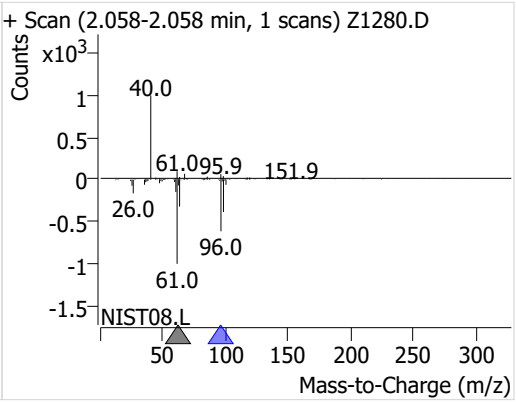


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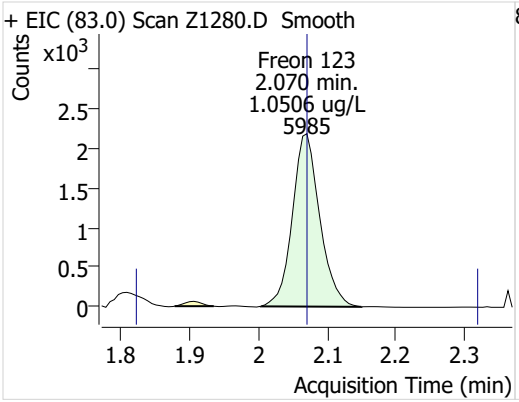
1,1-Dichloroethene

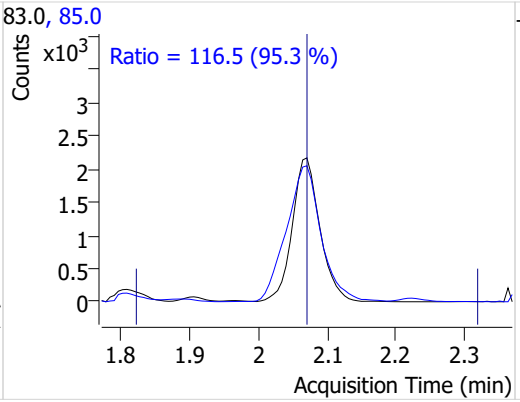


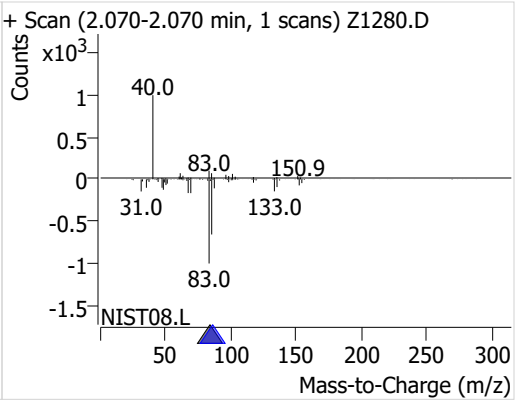




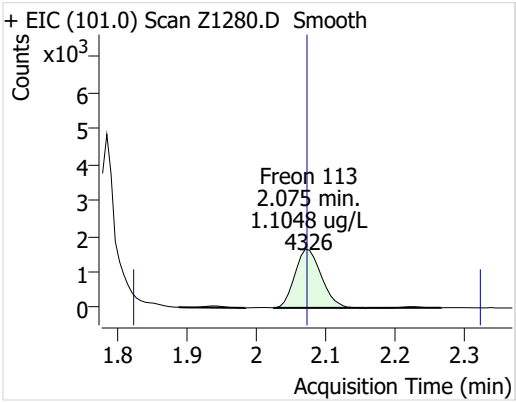
Freon 123

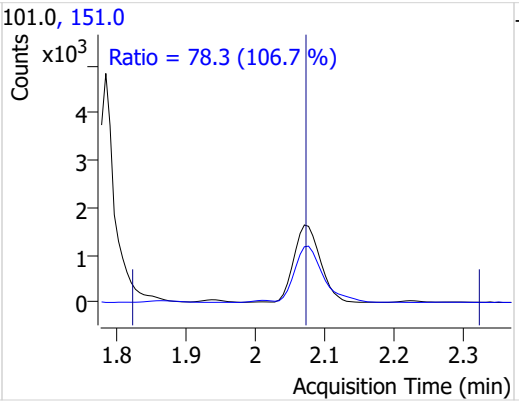


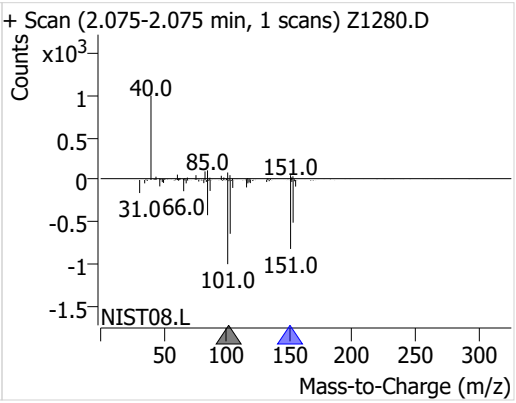




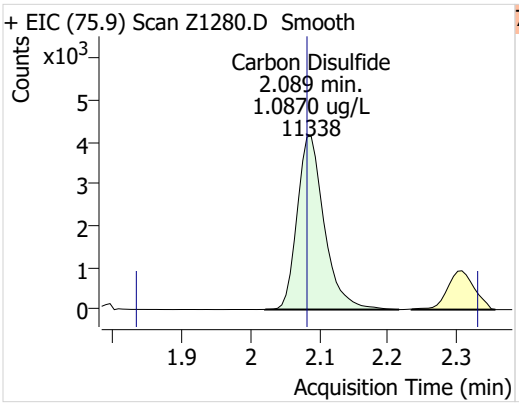
Freon 113

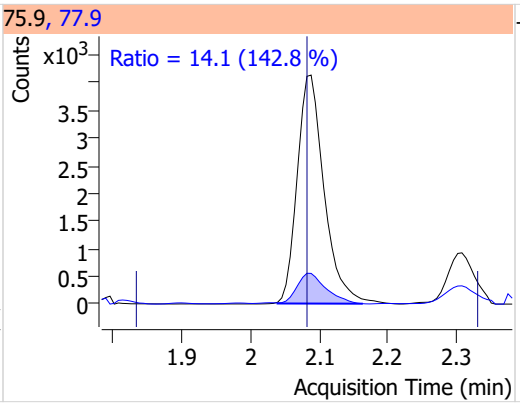


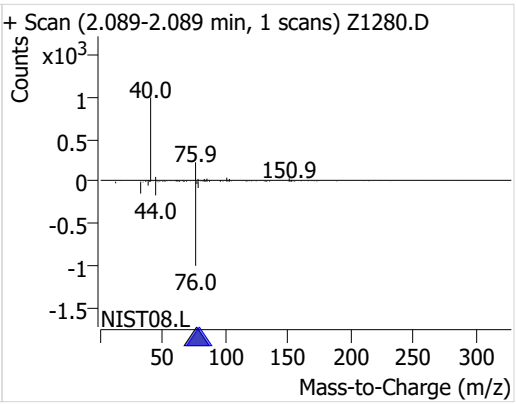




Carbon Disulfide

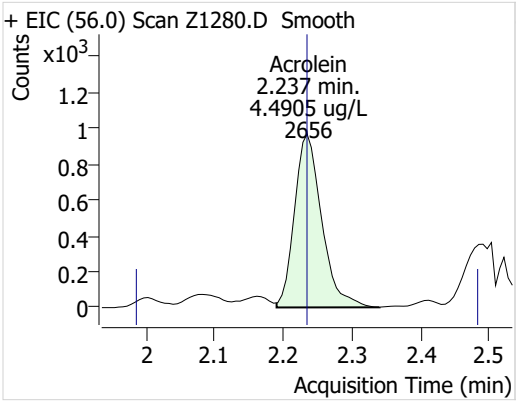


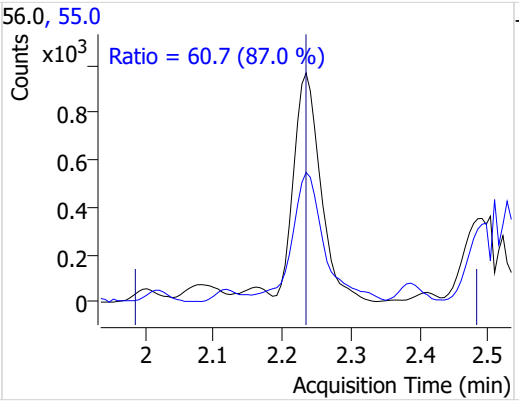


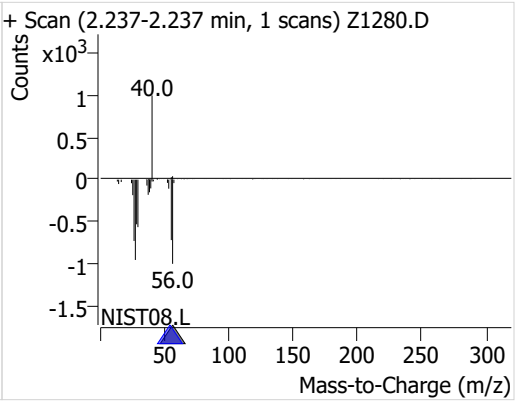


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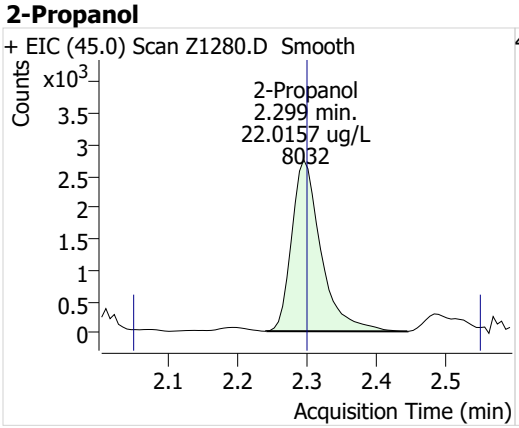
Acrolein

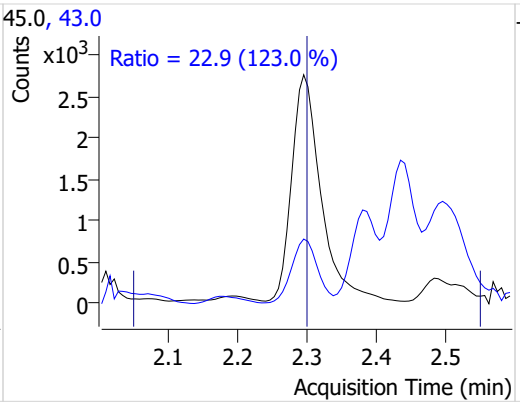


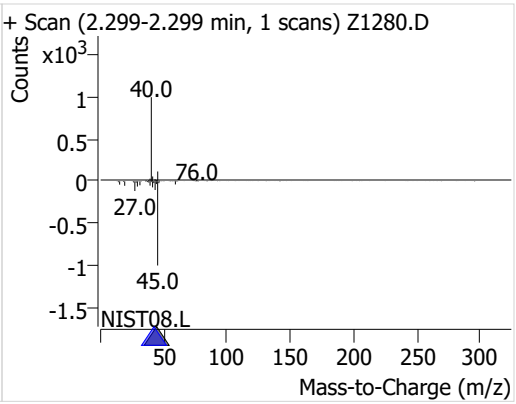




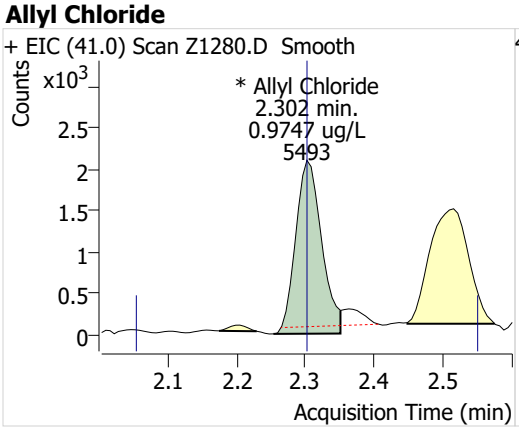
2-Propanol

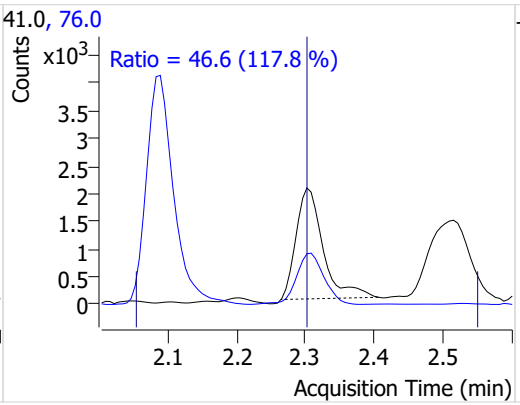


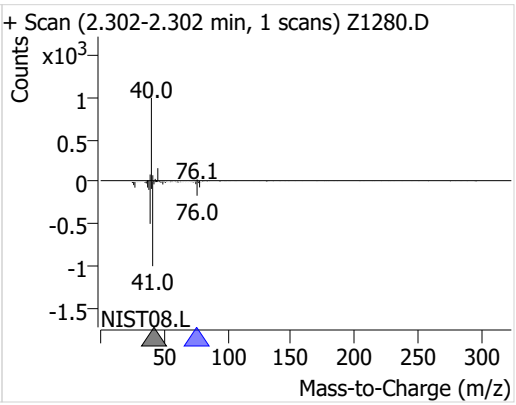




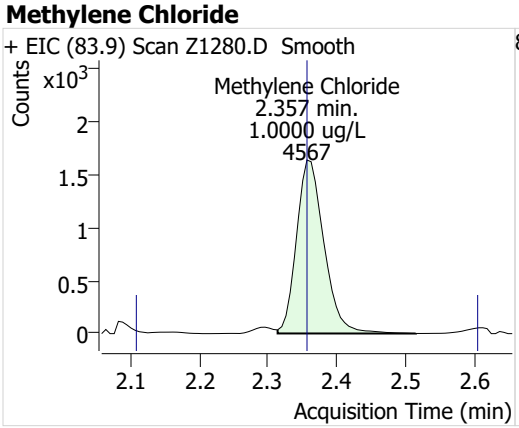
Allyl Chloride

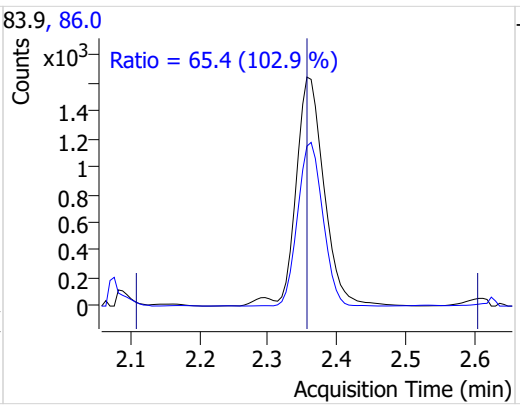


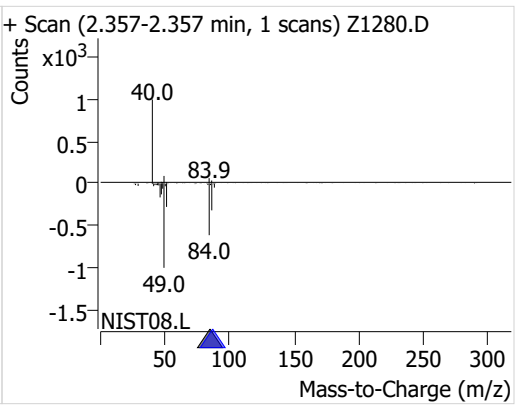




Methylene Chloride

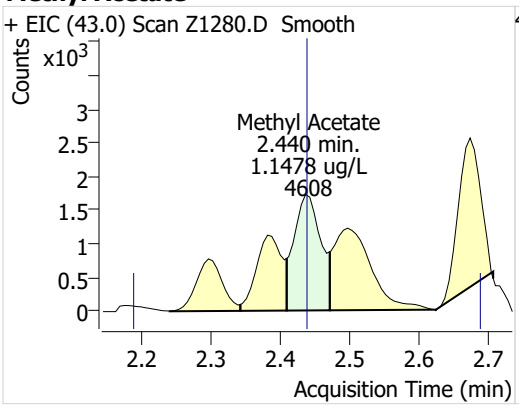


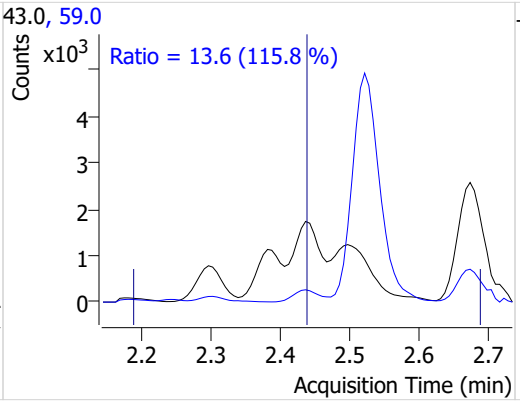


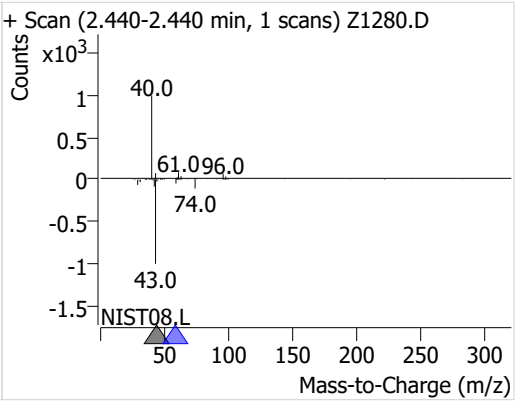


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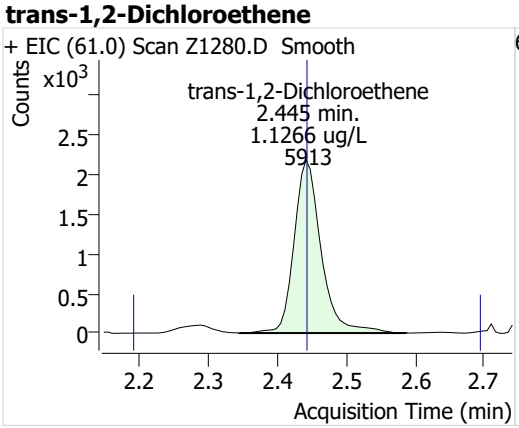
Methyl Acetate

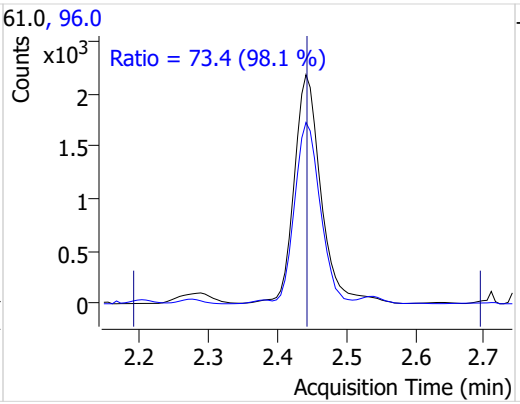


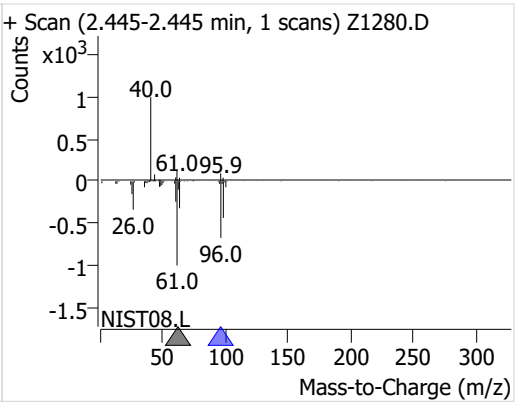




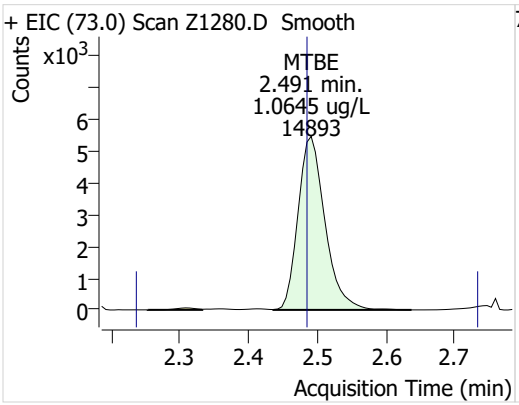
trans-1,2-Dichloroethene

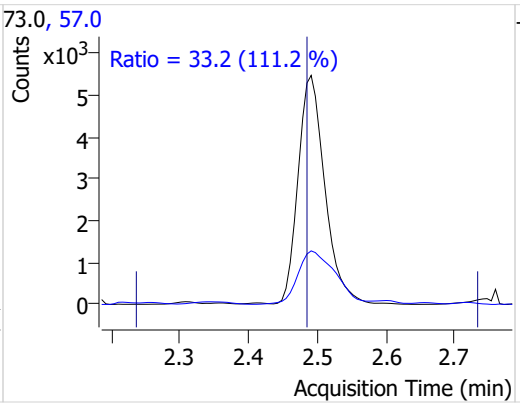


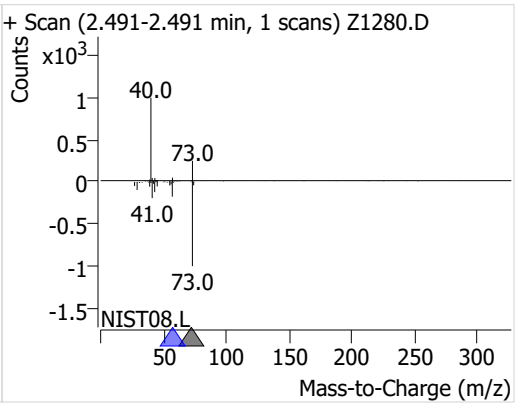




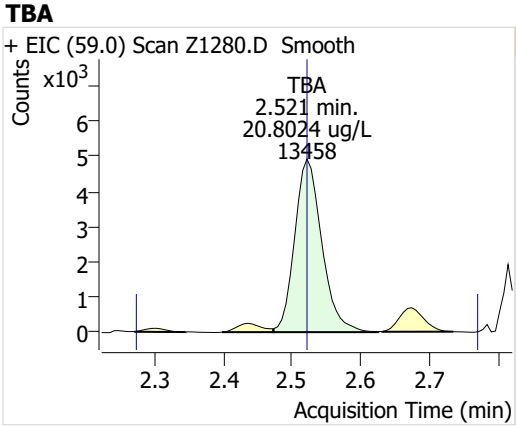
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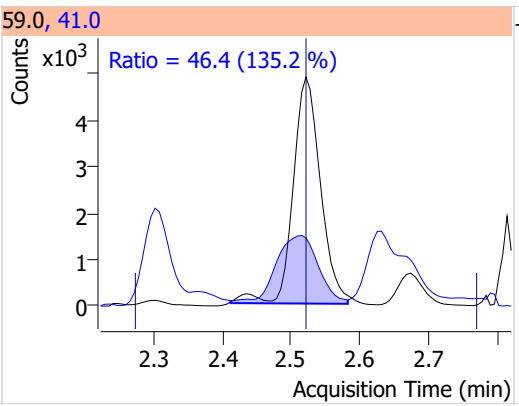


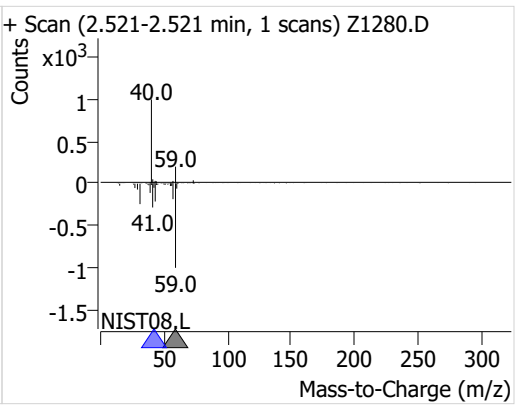




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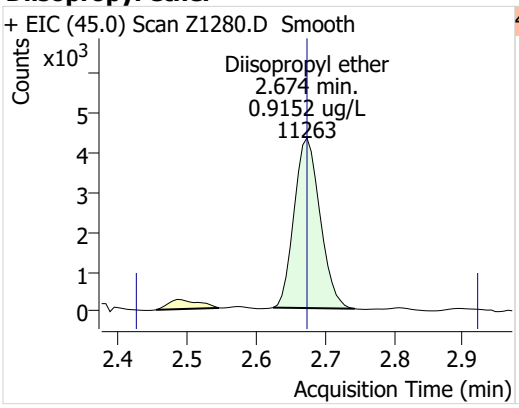


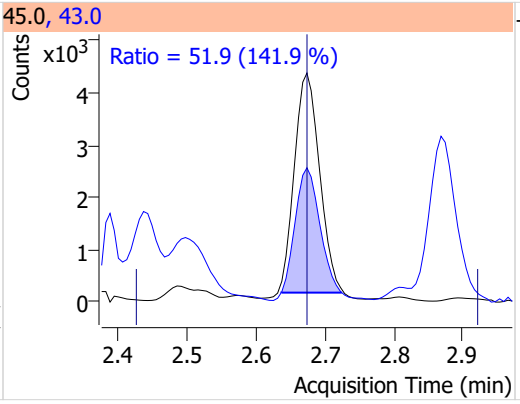


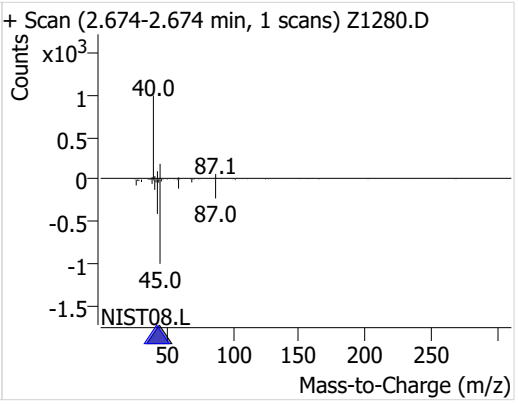


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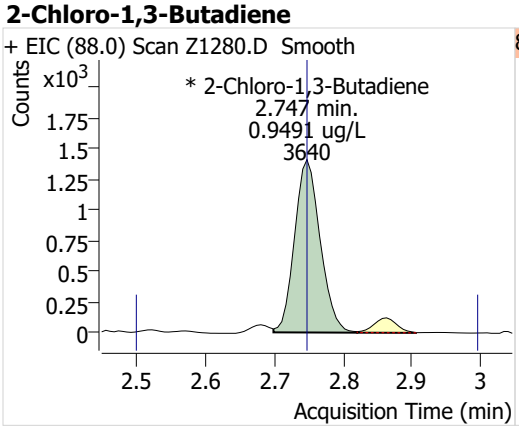
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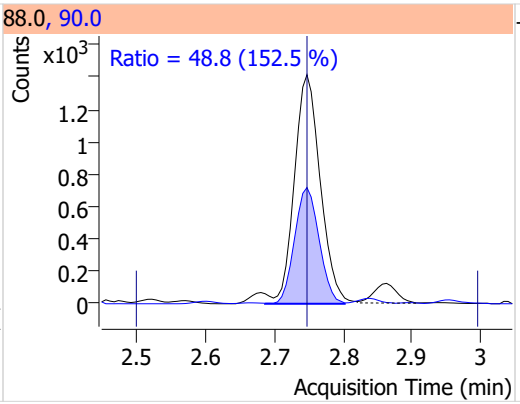


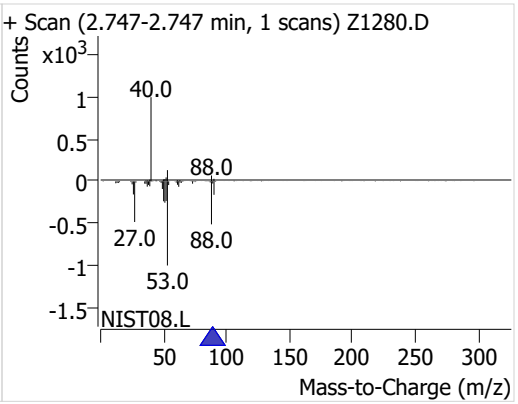




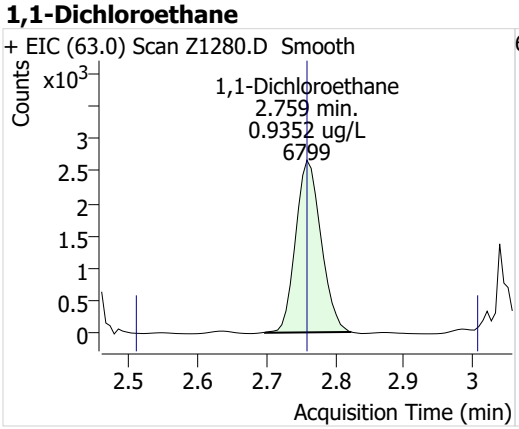
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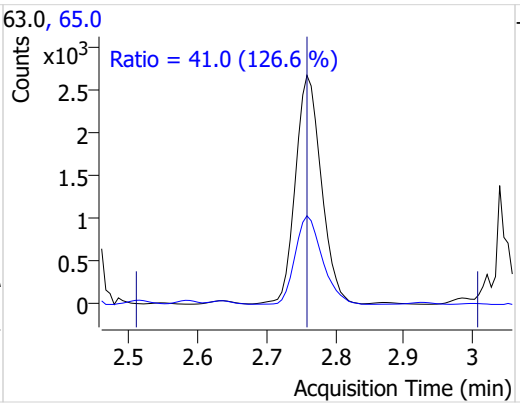


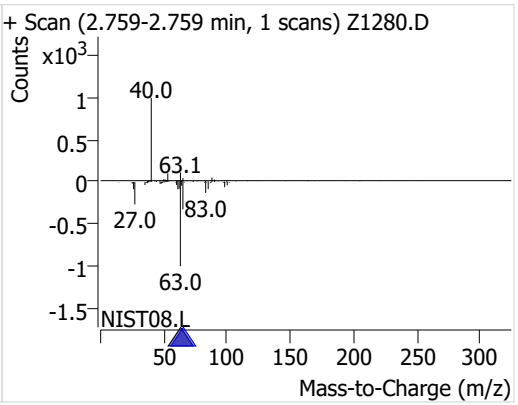




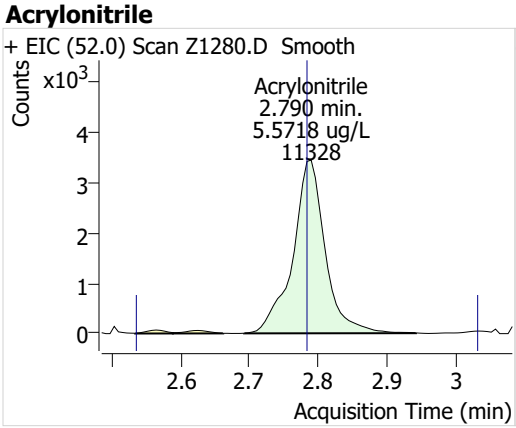
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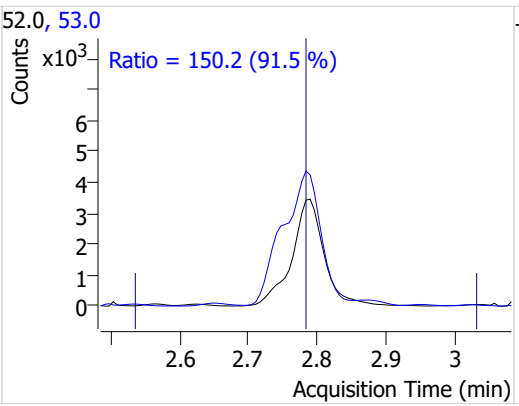


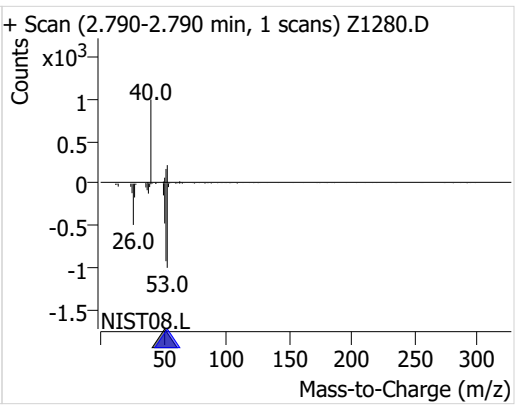




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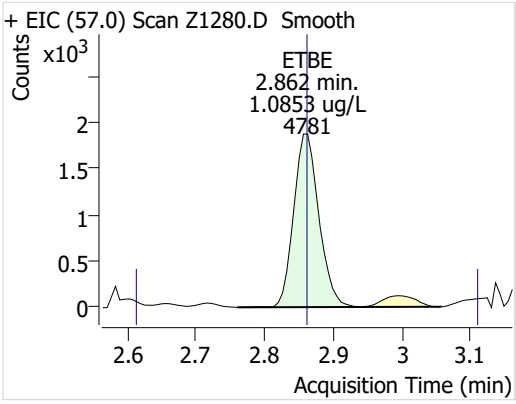


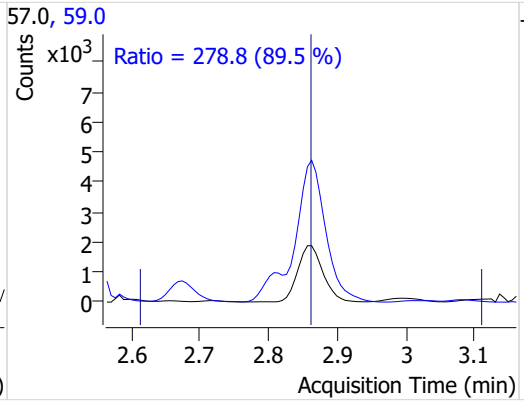


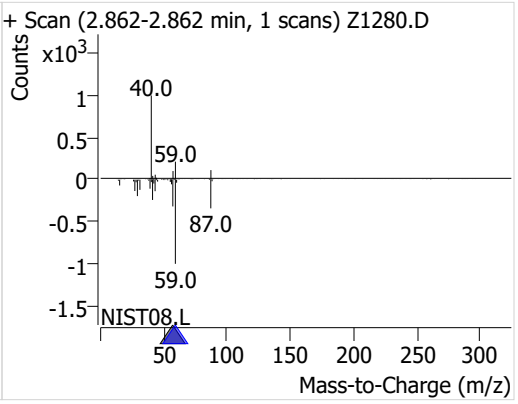


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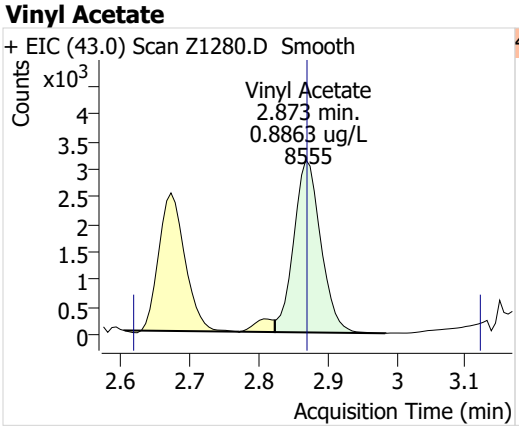
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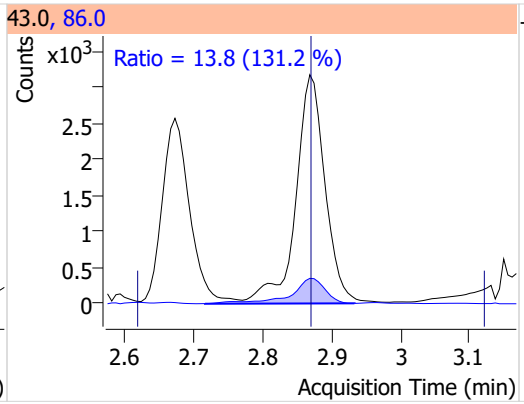


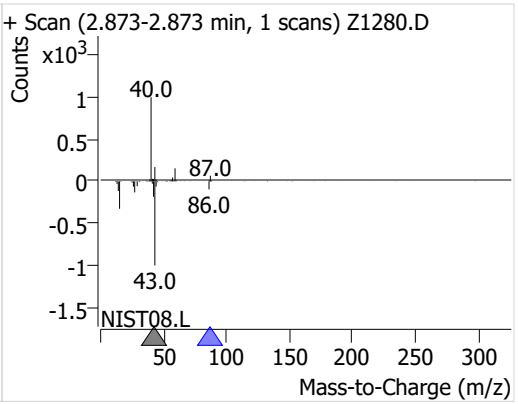




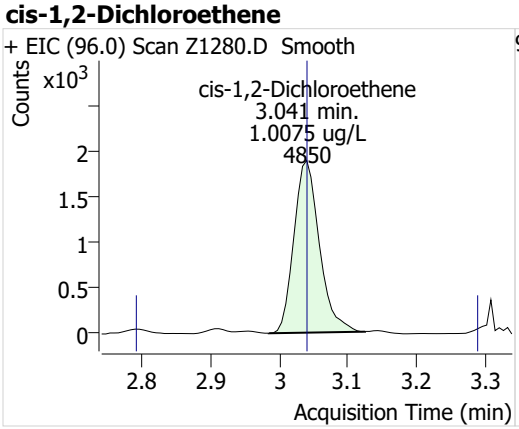
Vinyl Acetate

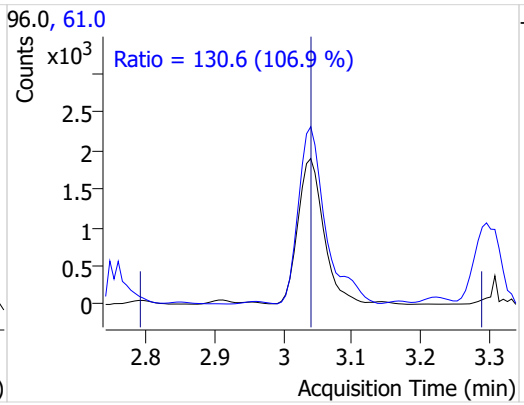


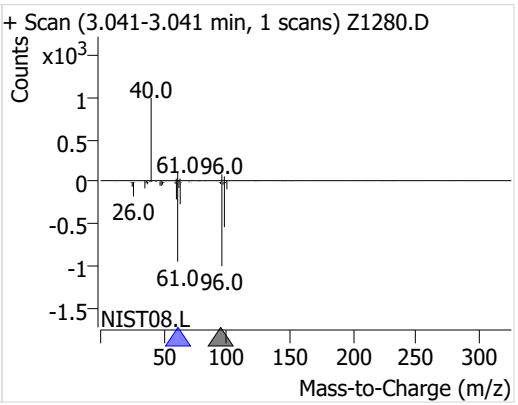




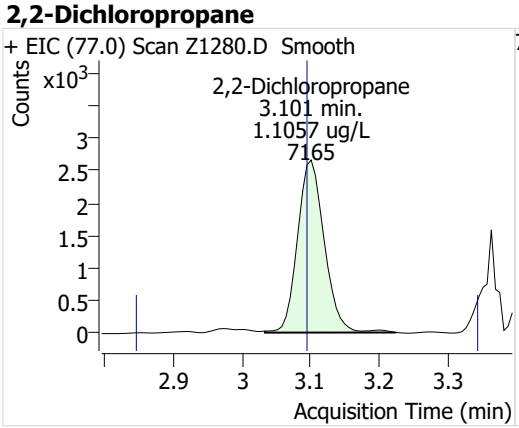
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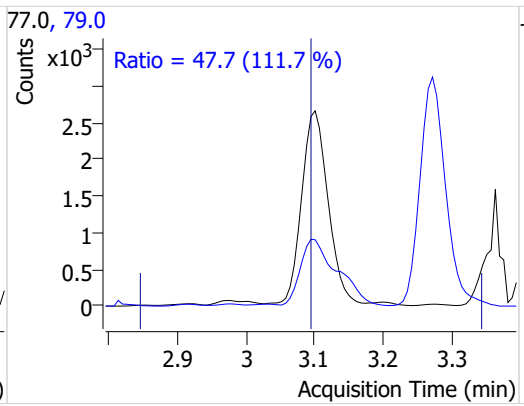


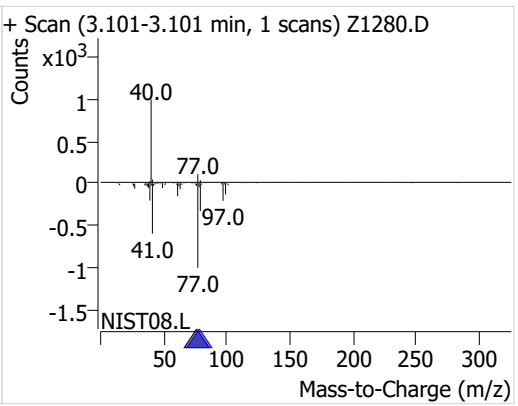




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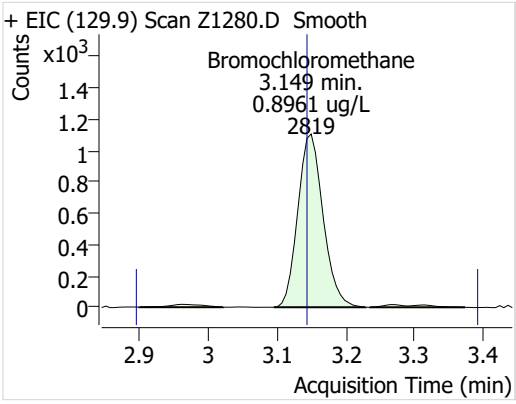


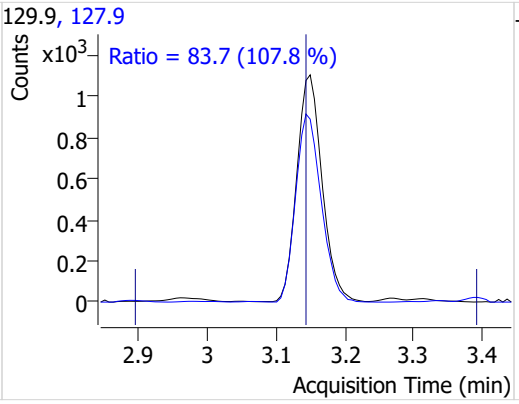


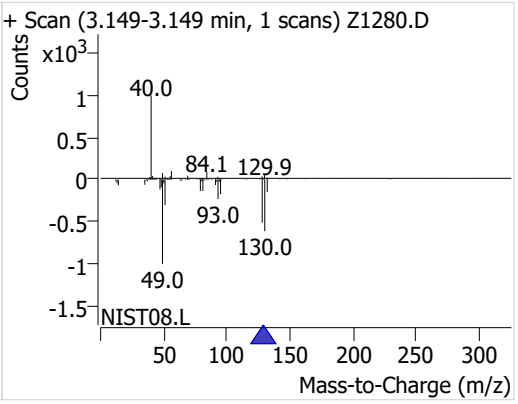


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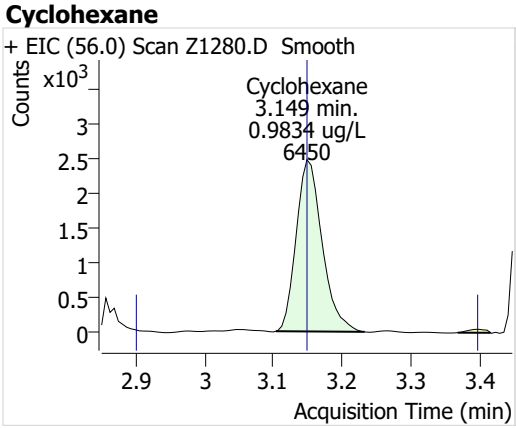
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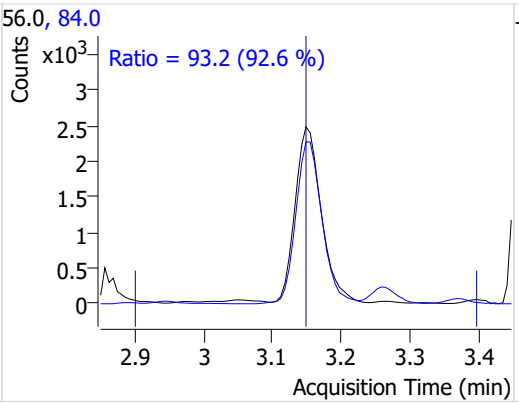


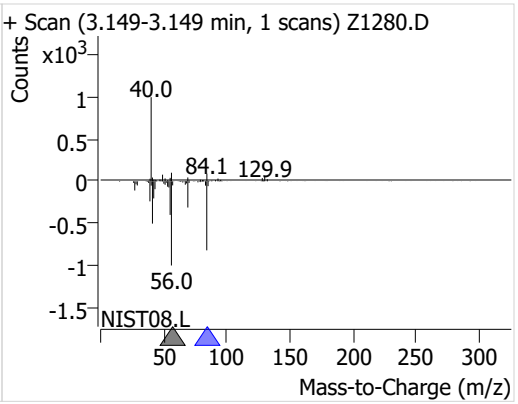




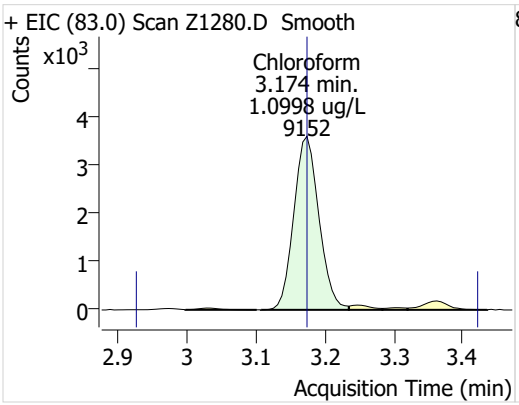
Cyclohexane

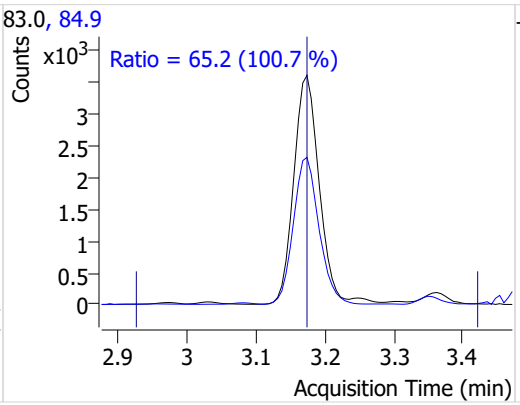


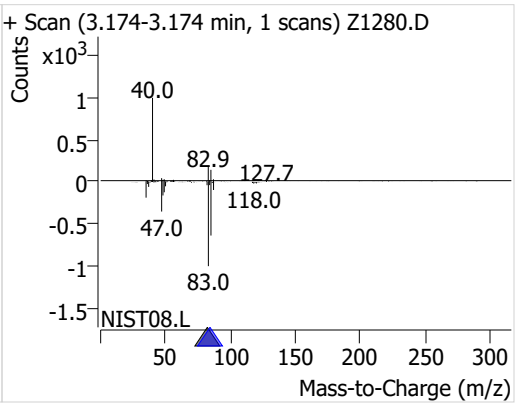




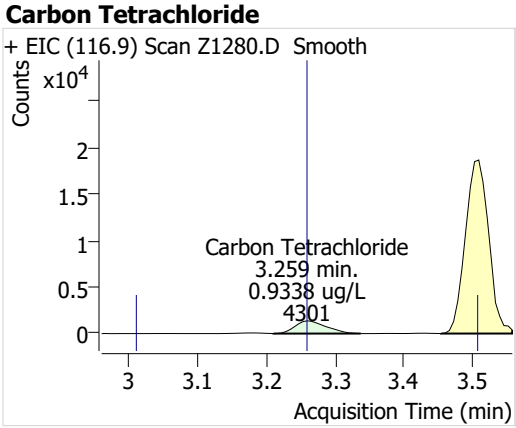
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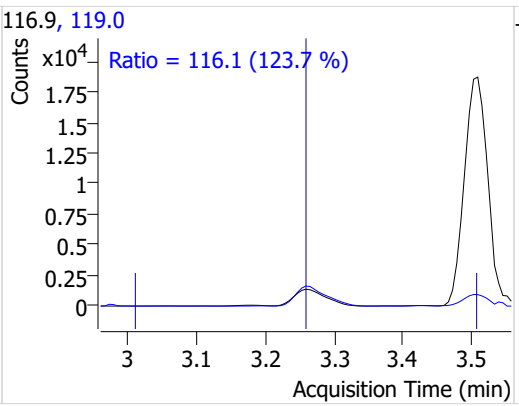


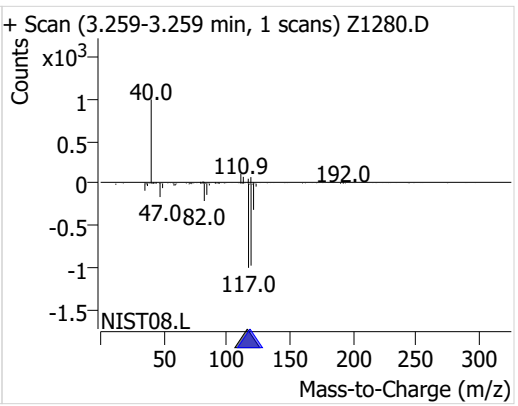




Carbon Tetrachloride

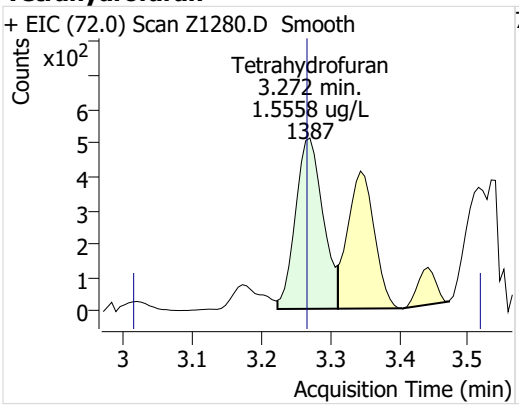


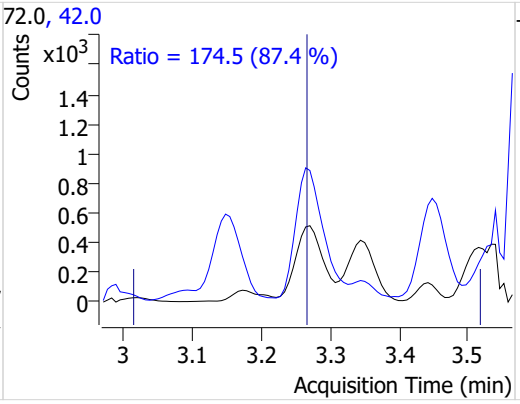


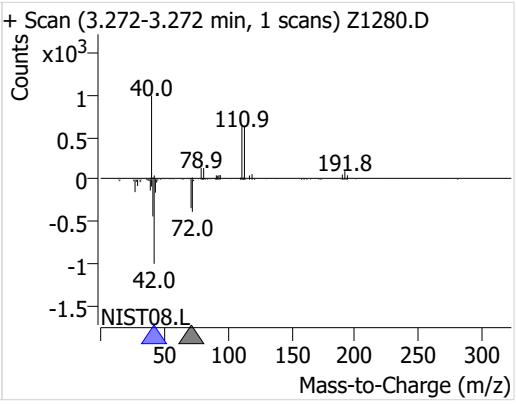


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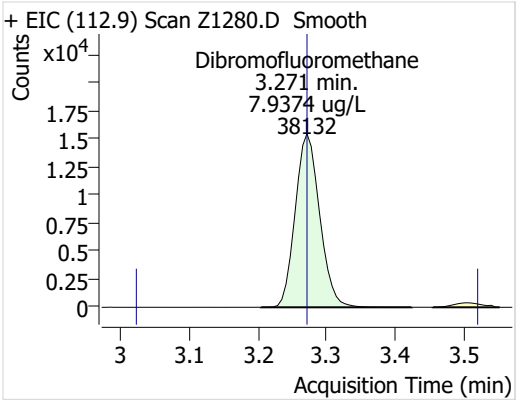
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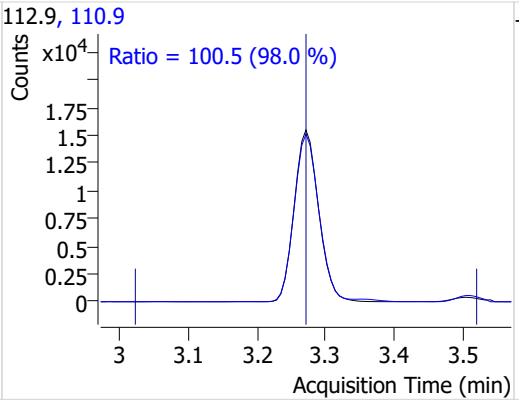


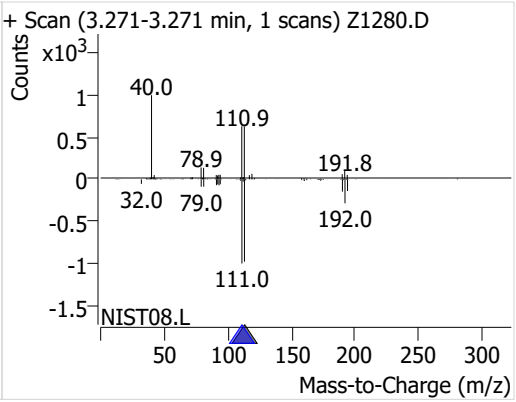




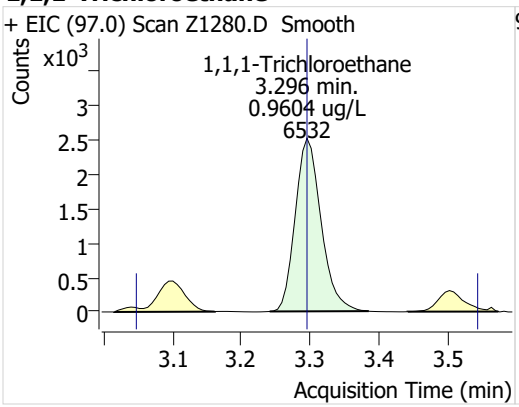
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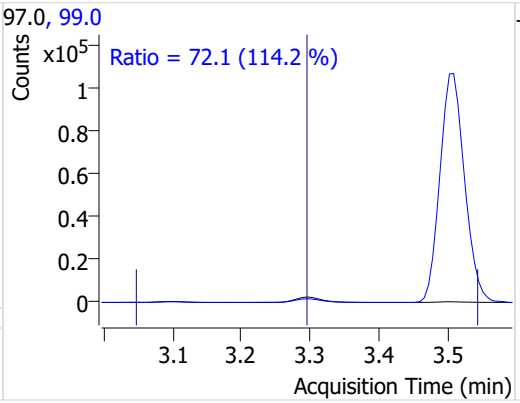


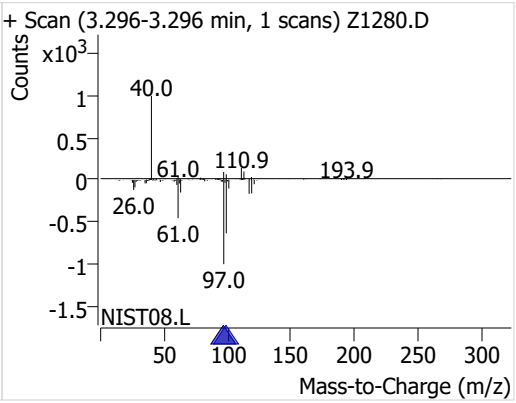




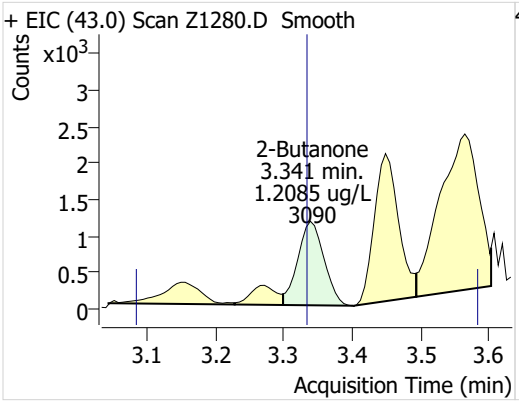
1,1,1-Trichloroethane

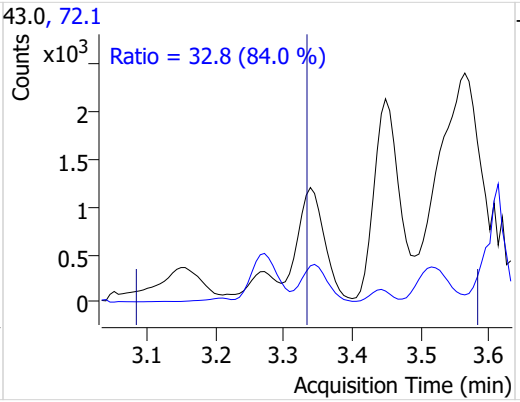


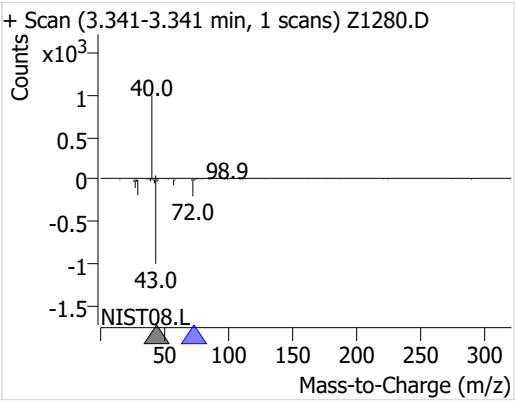




2-Butanone

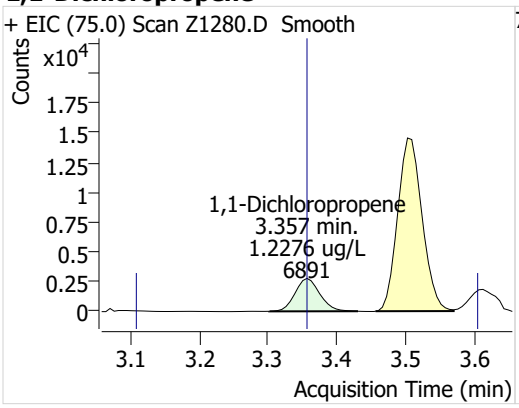


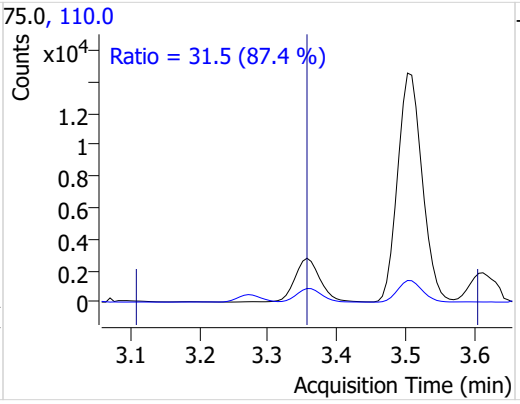


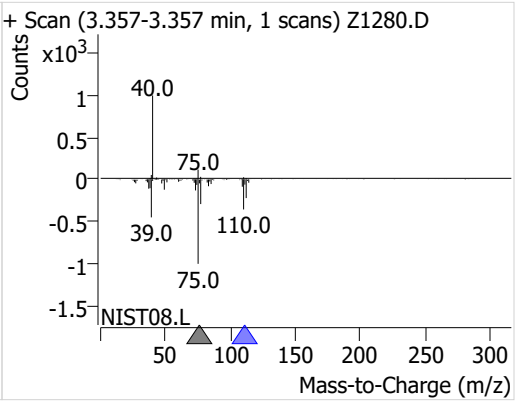


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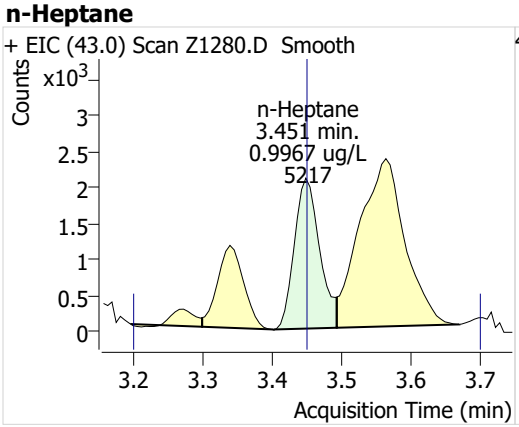
1,1-Dichloropropene

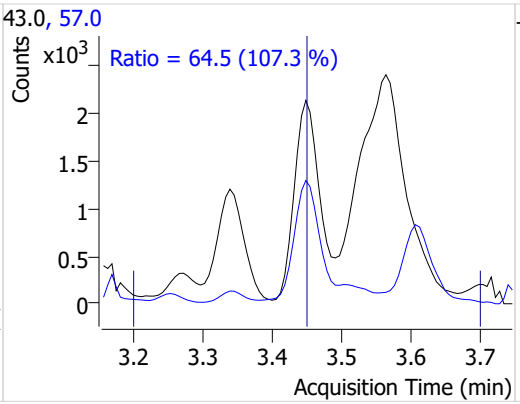


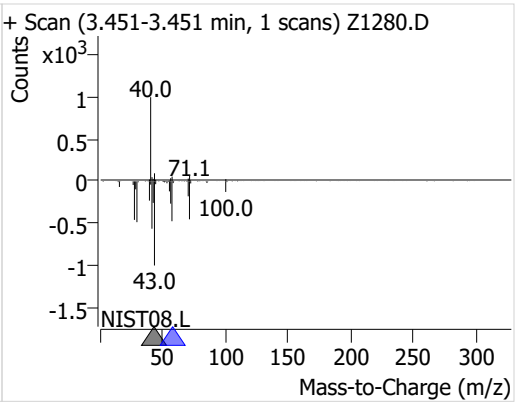




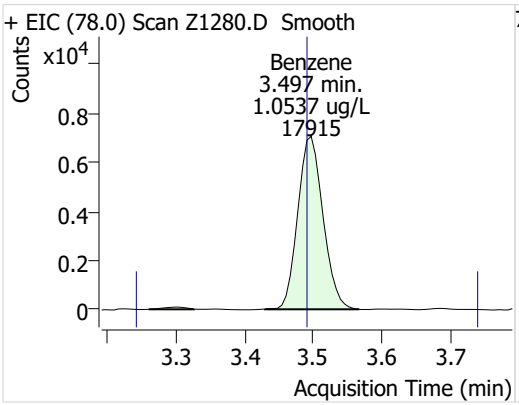
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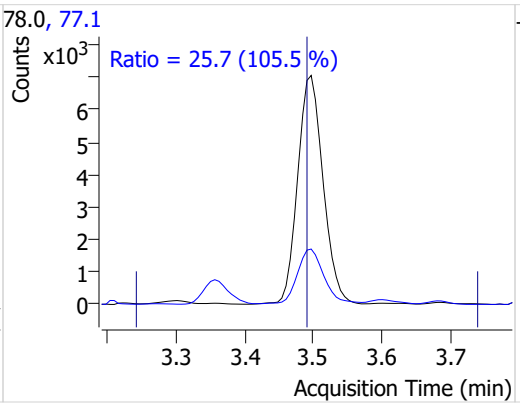


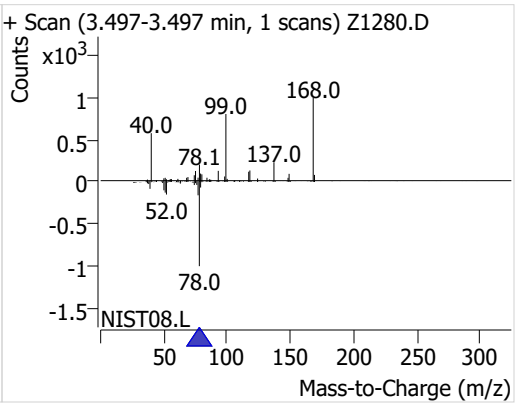




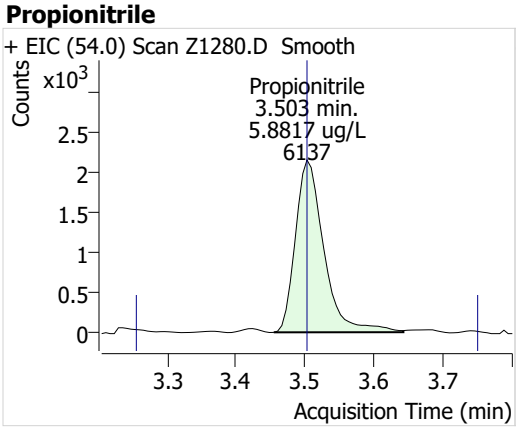
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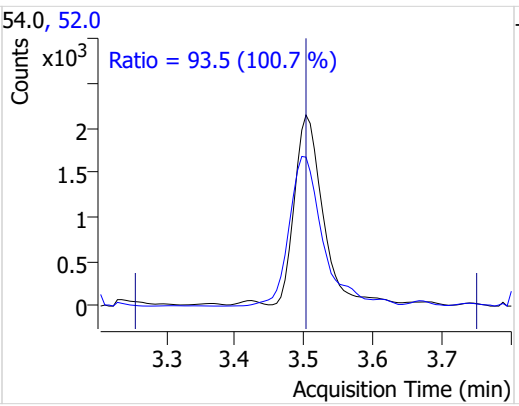


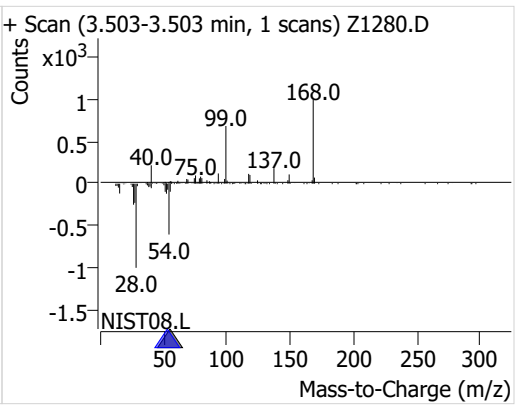




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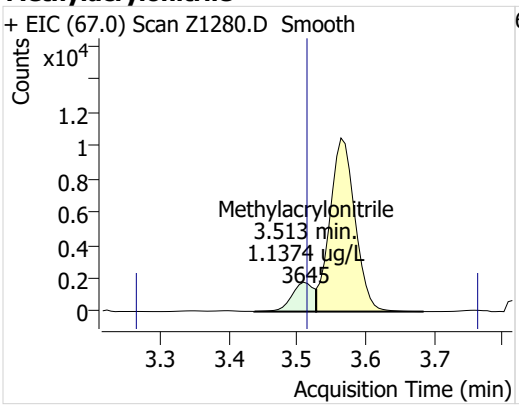


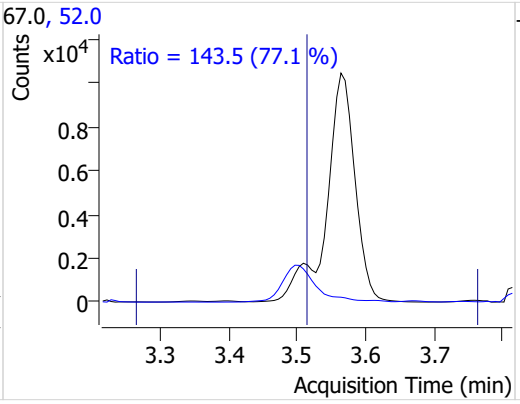


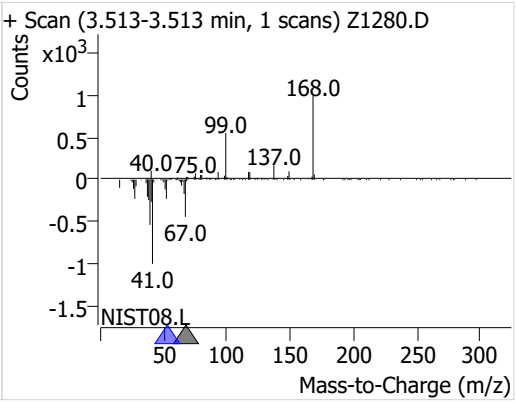


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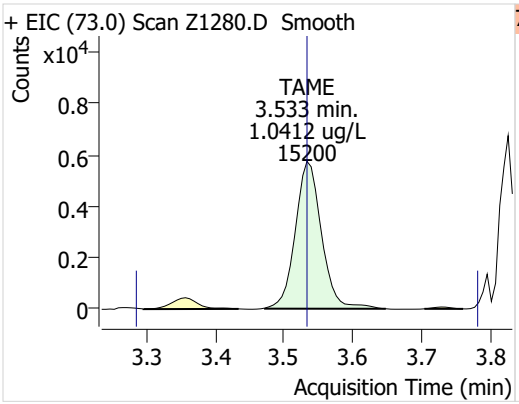
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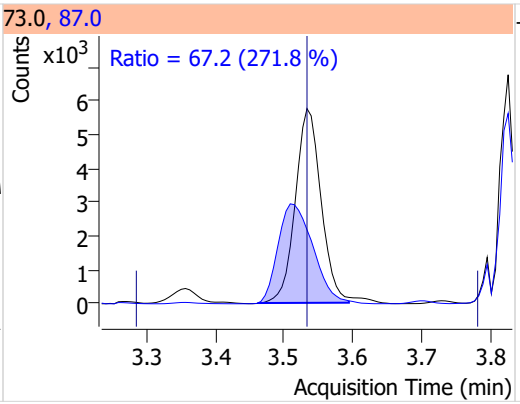


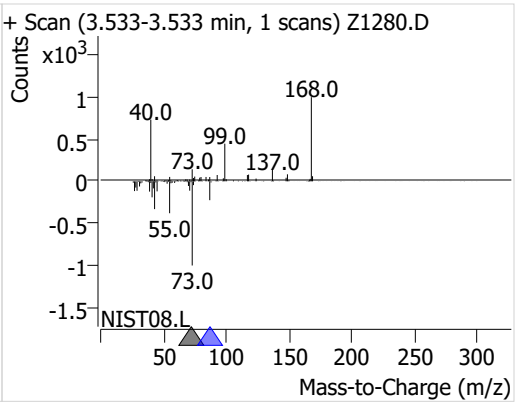




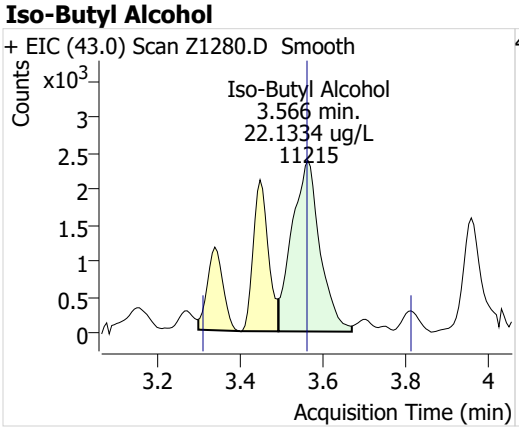
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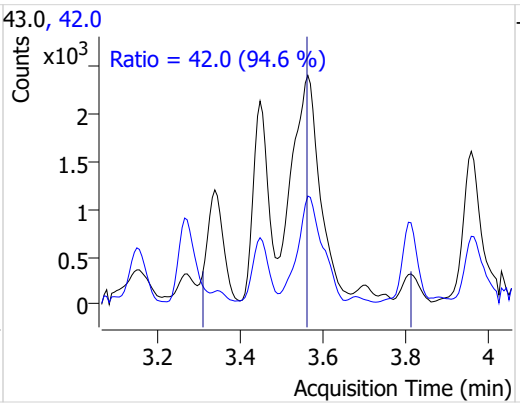


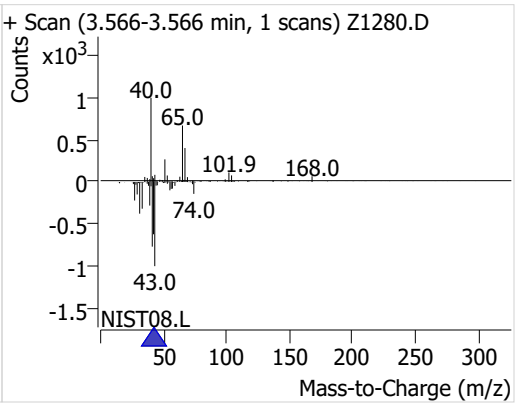




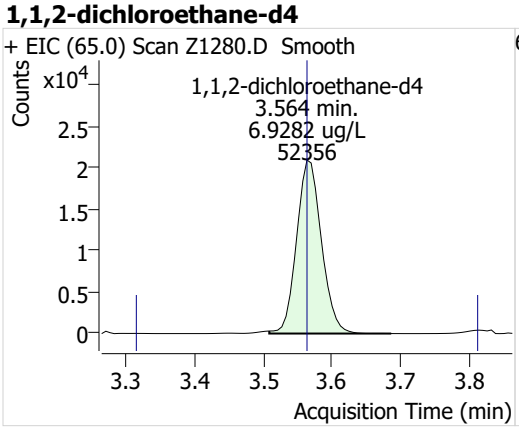
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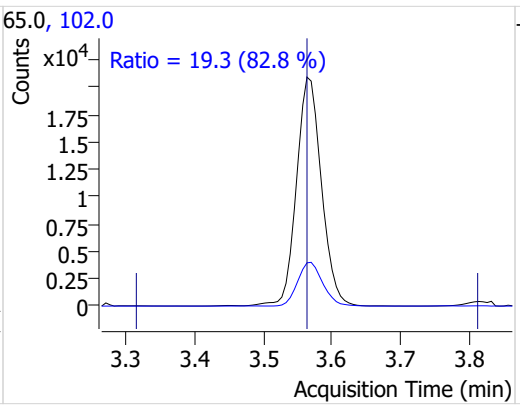


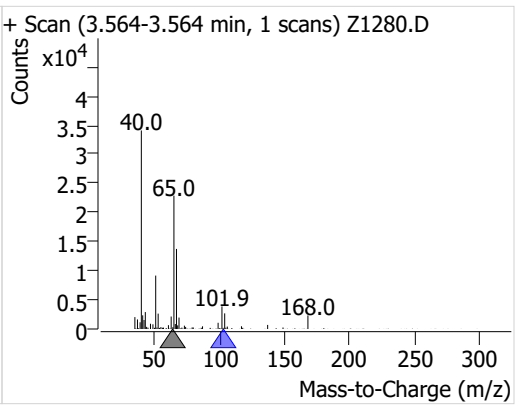




1,1,2-dichloroethane-d4

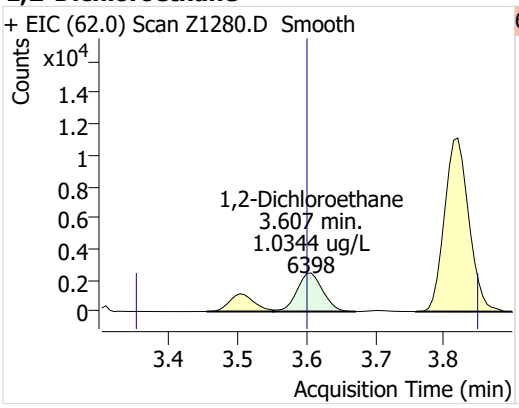


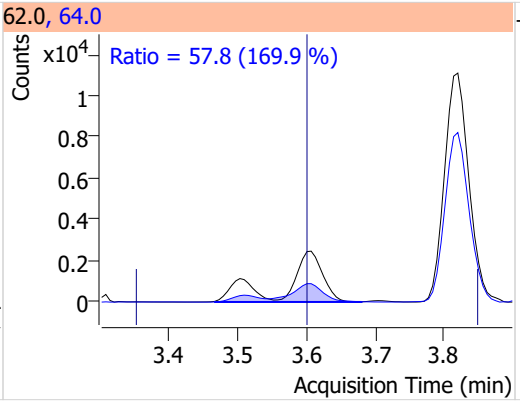


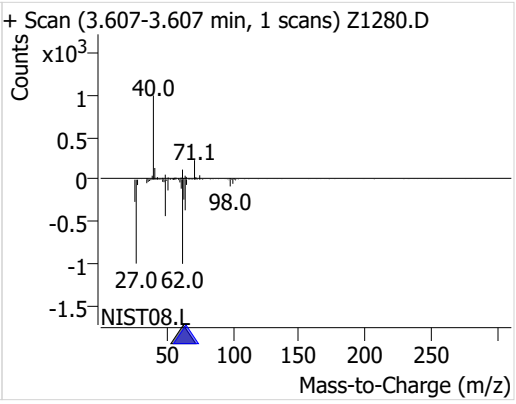


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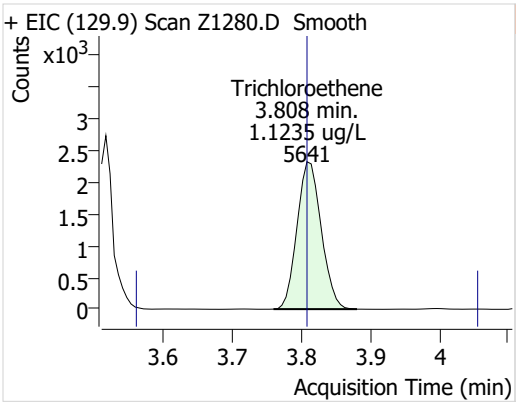
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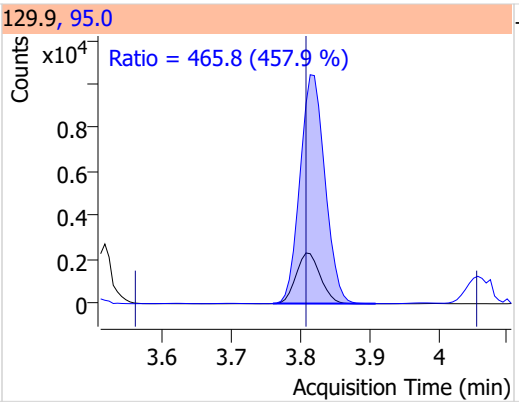


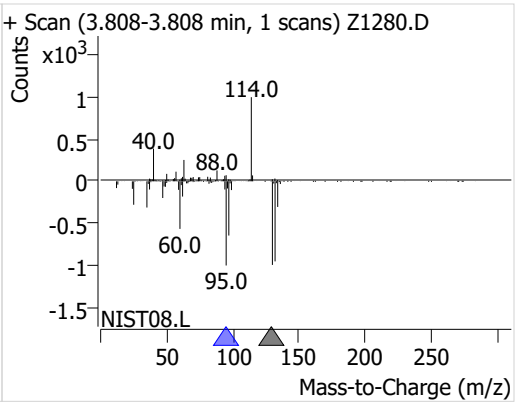




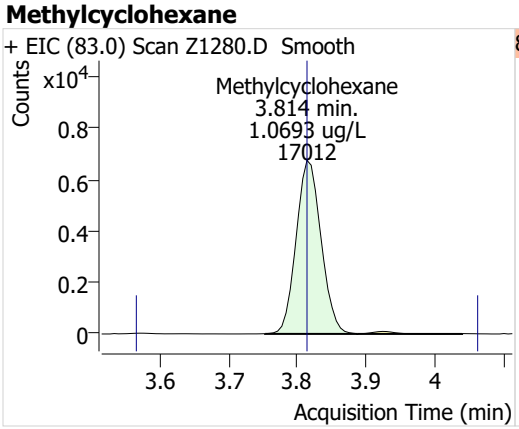
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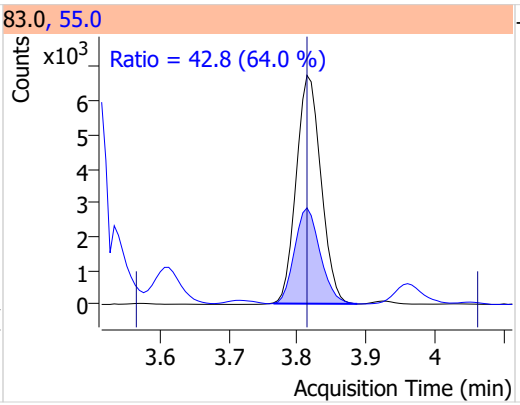


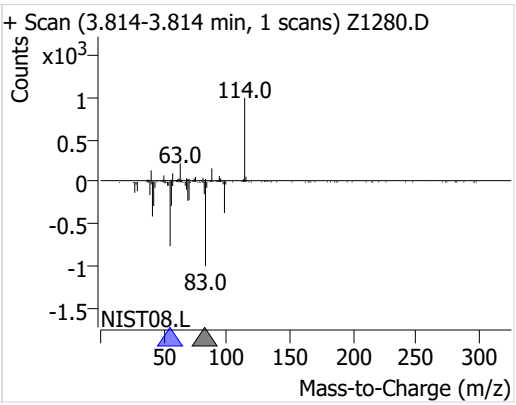




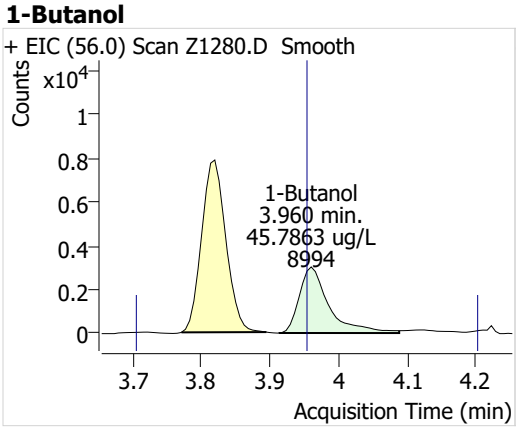
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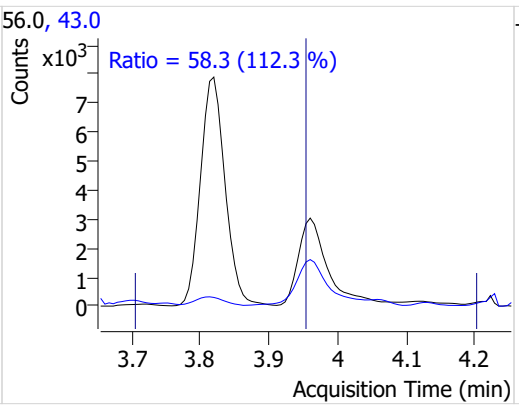


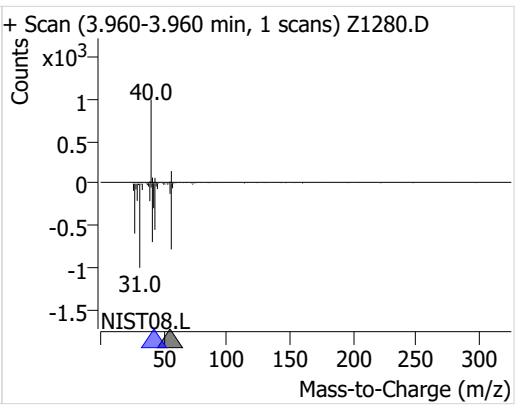




1-Butanol

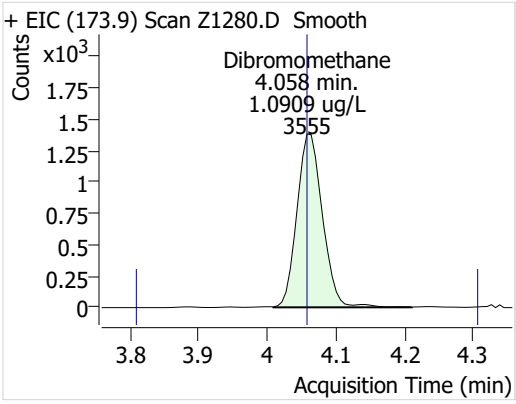


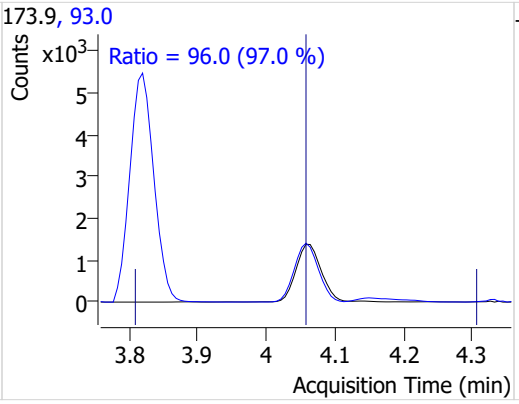


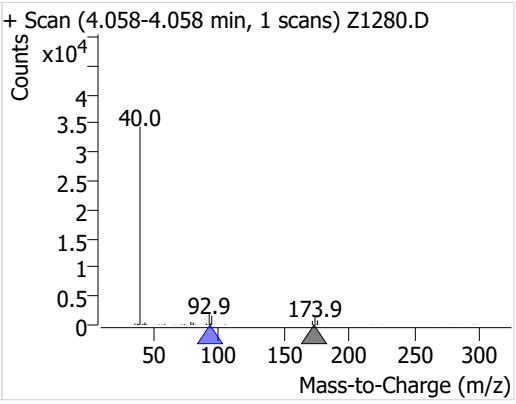


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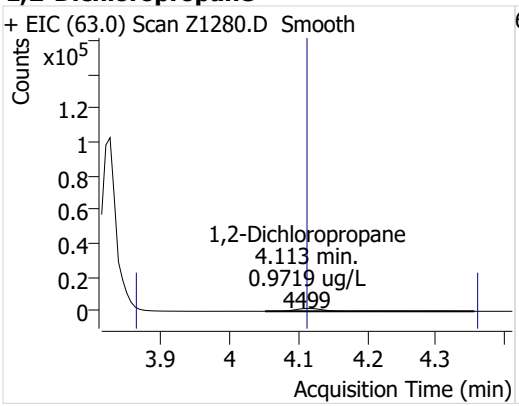
Dibromomethane

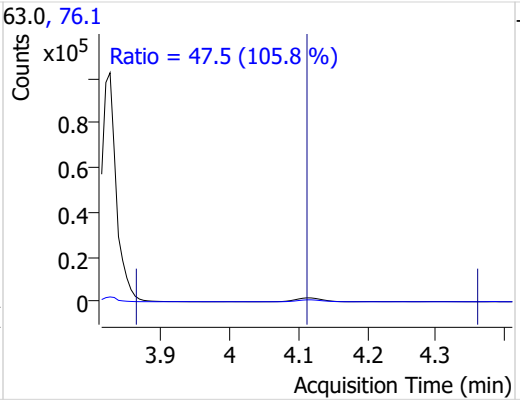


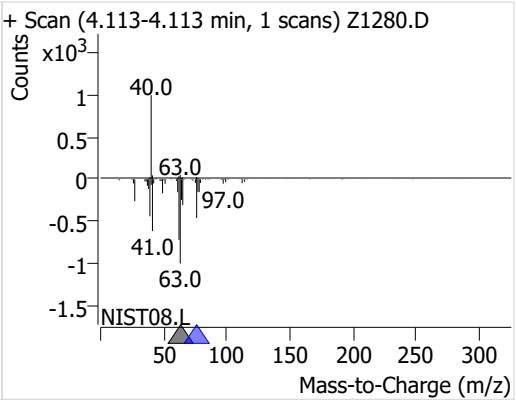




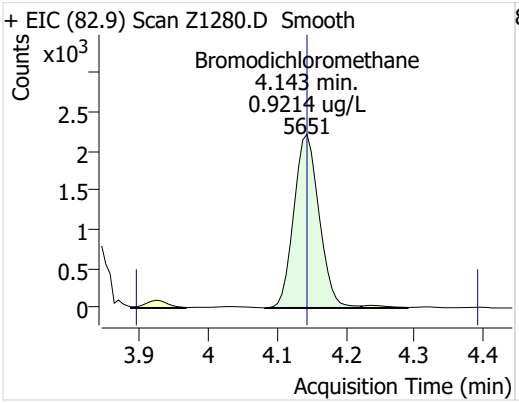
1,2-Dichloropropane

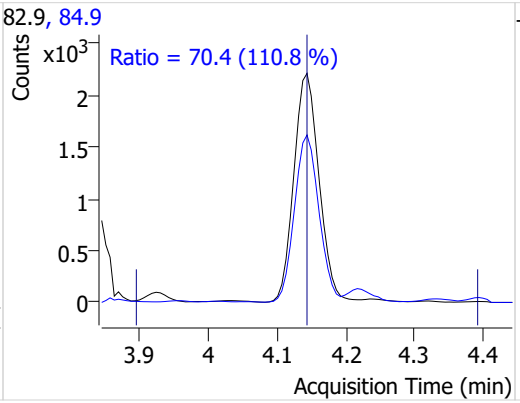


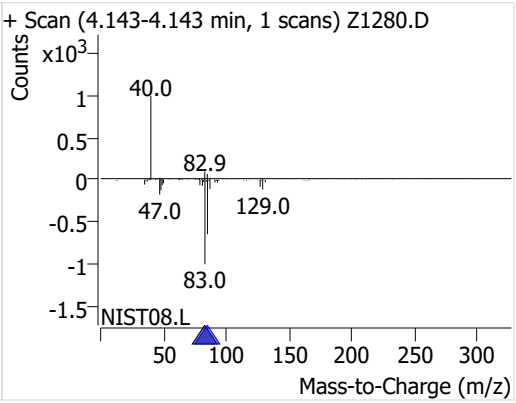




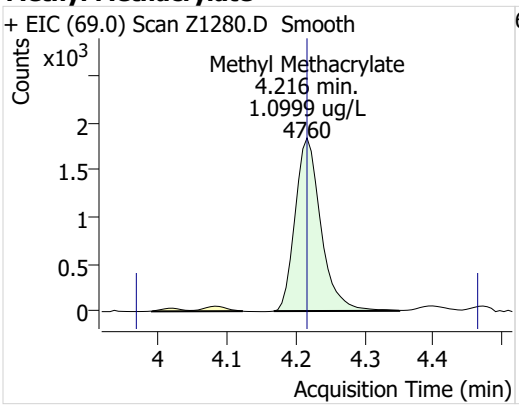
Bromodichloromethane

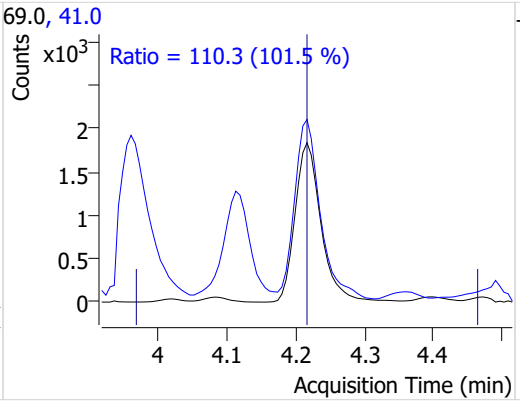


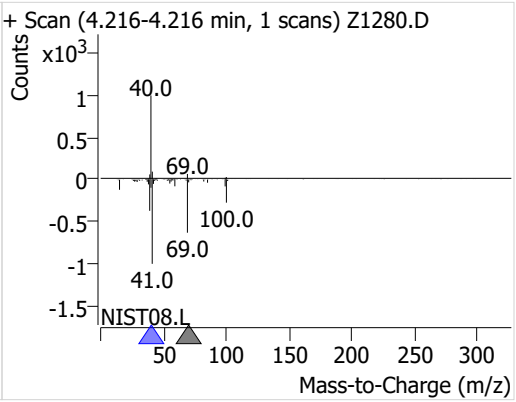




Methyl Methacrylate

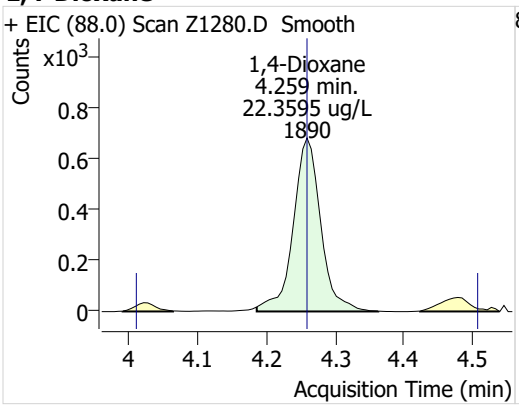


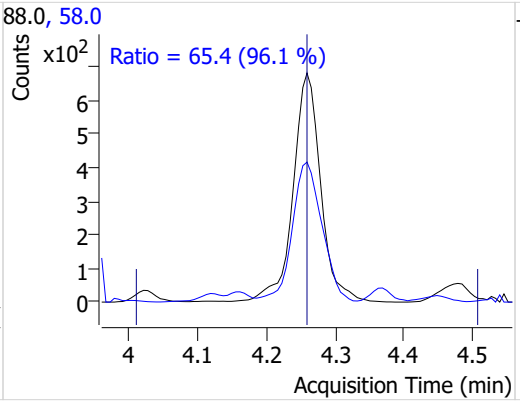


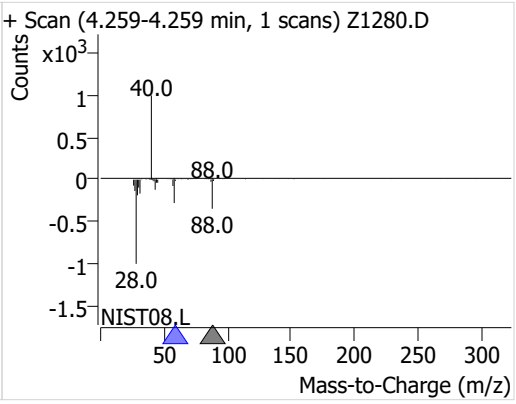


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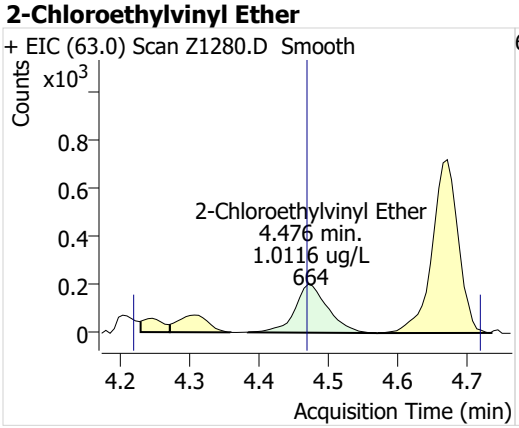
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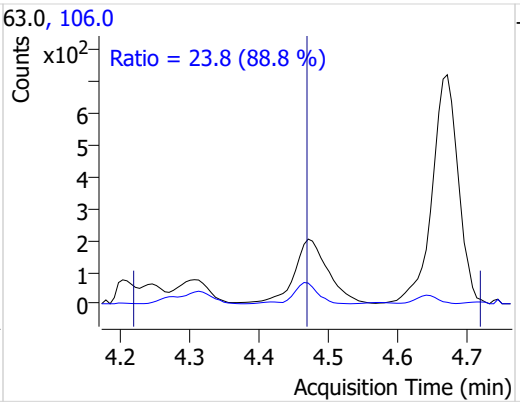


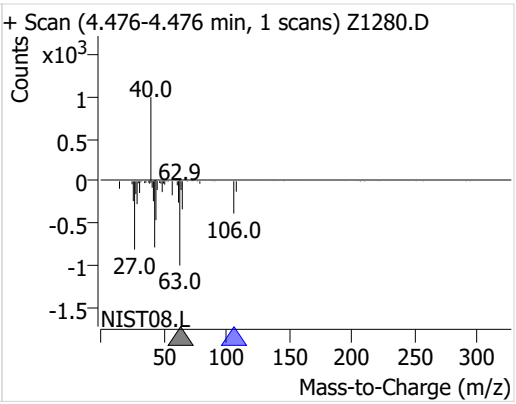




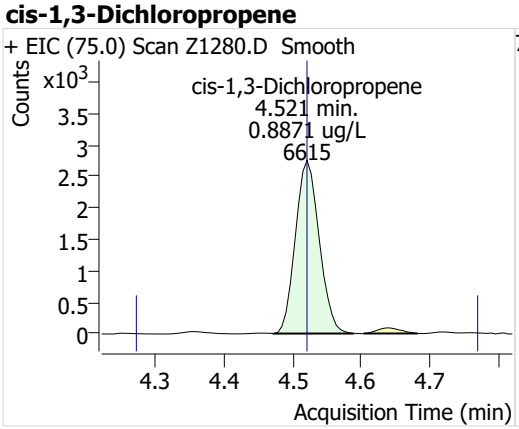
2-Chloroethylvinyl Ether

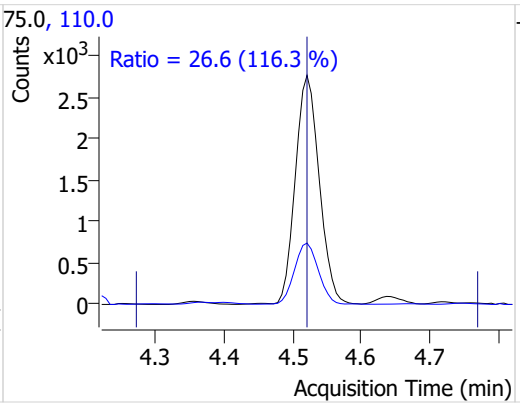


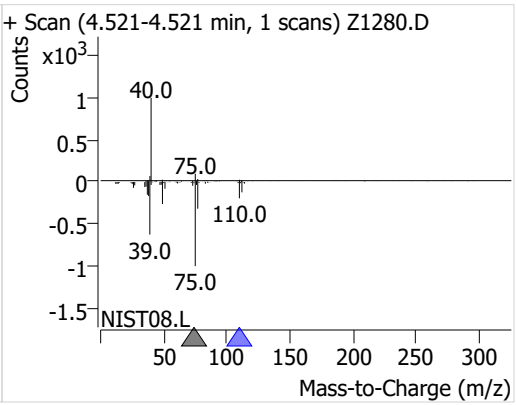




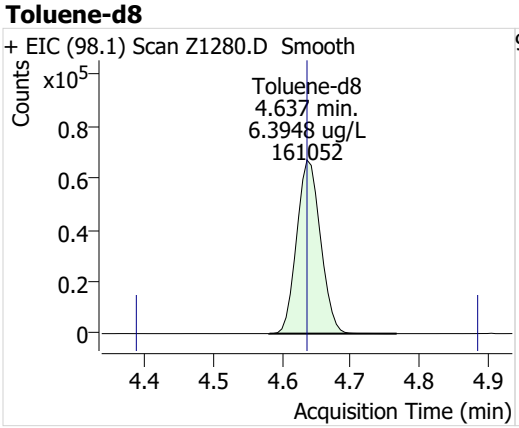
cis-1,3-Dichloropropene

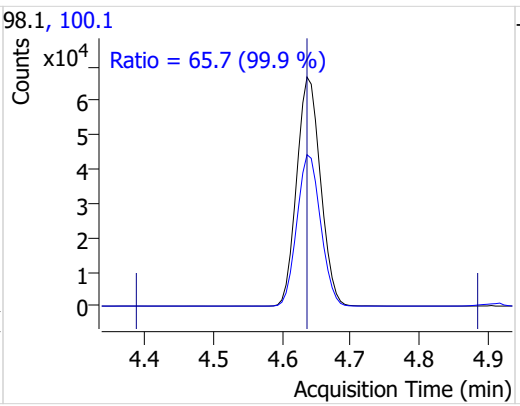


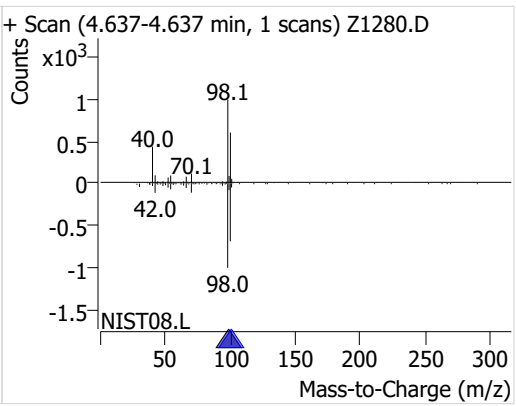




Toluene-d8

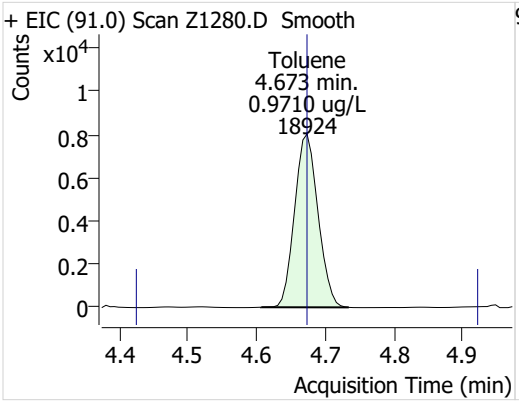


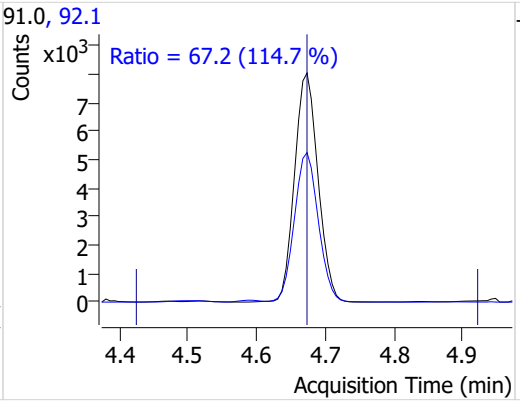


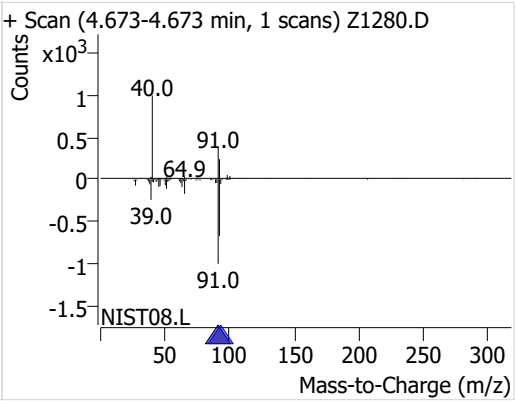


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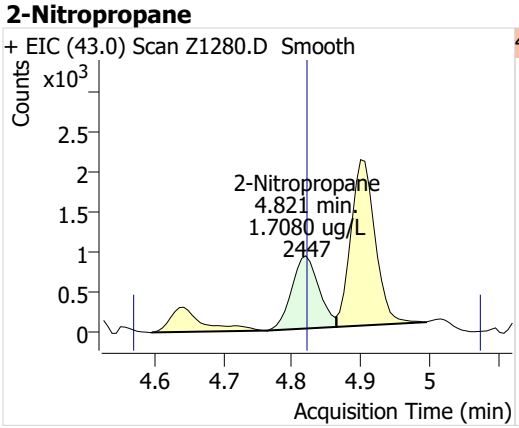
Toluene

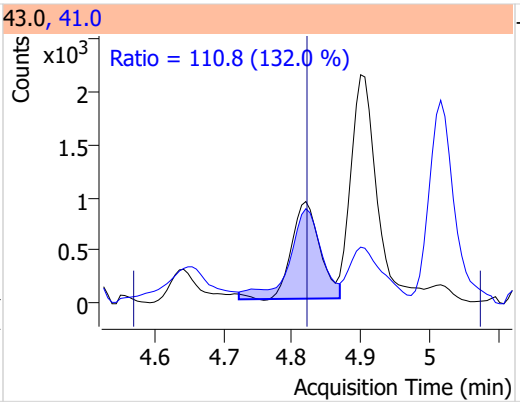


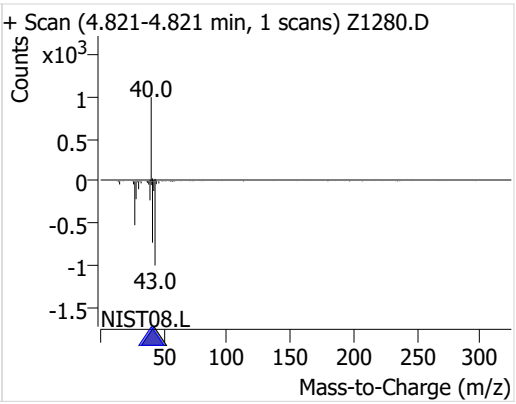




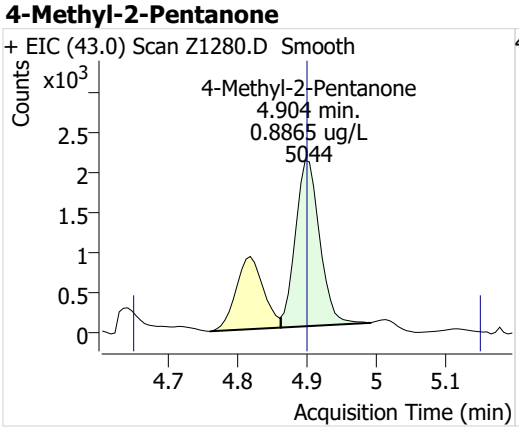
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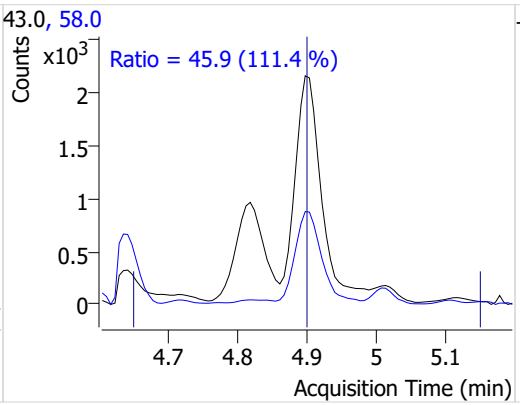


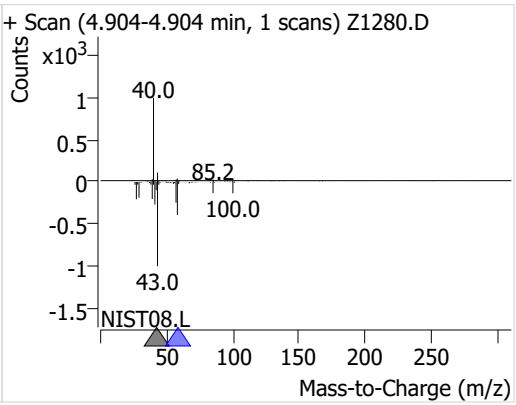




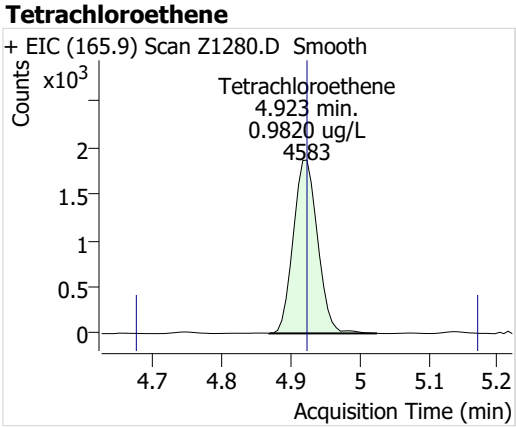
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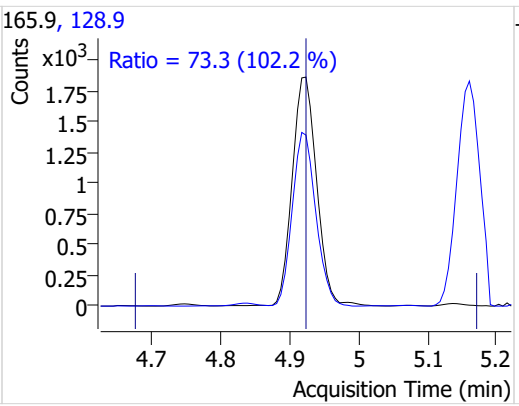


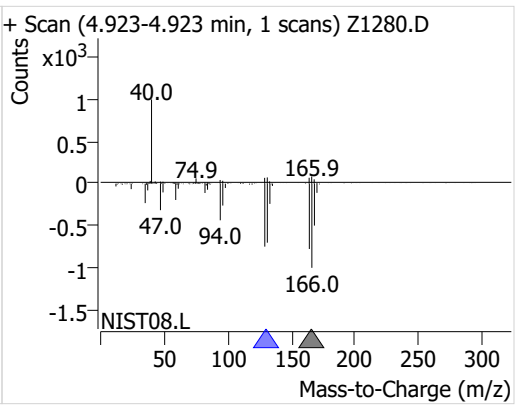




Tetrachloroethene

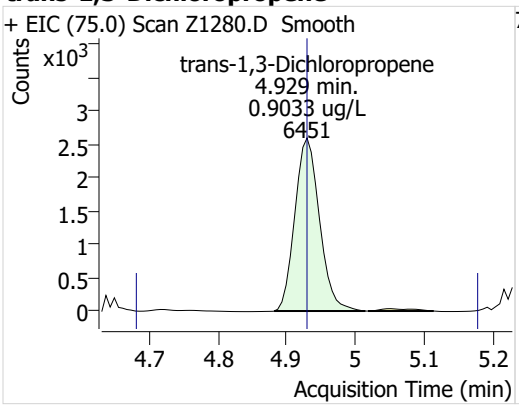


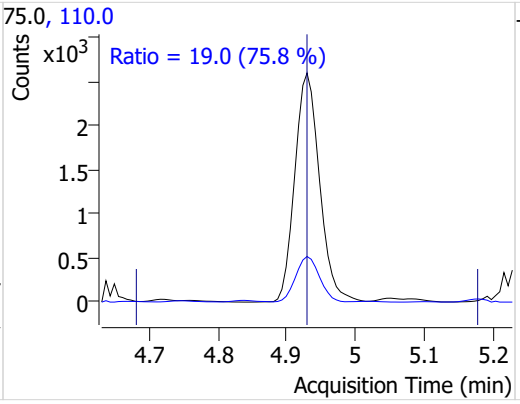


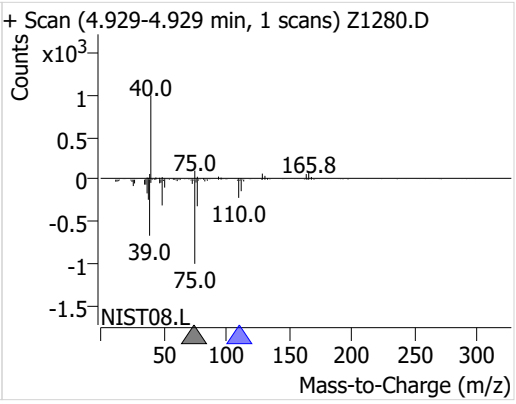


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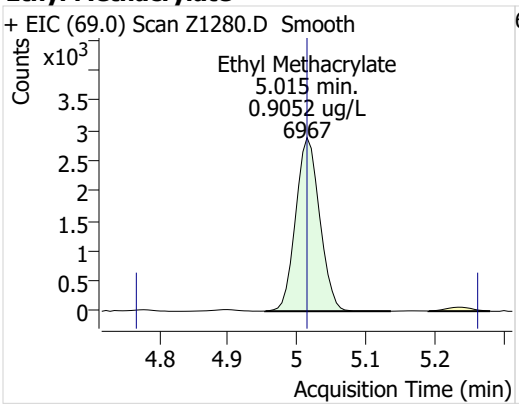
trans-1,3-Dichloropropene

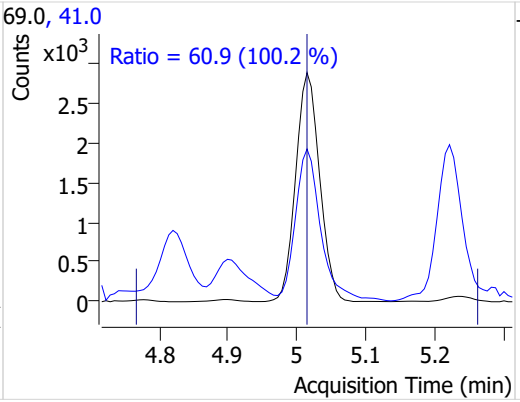


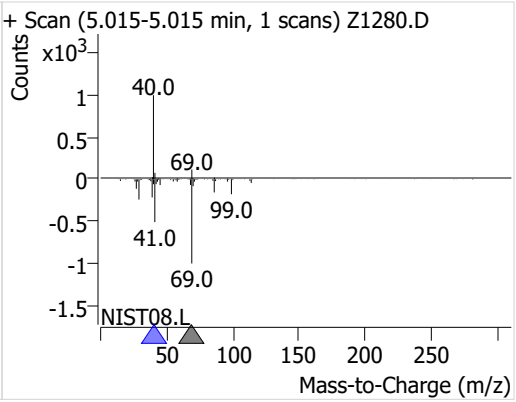




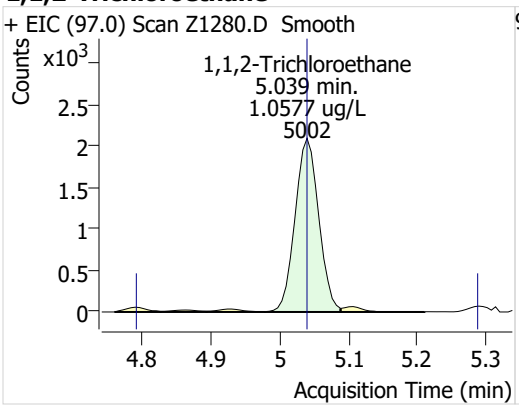
Ethyl Methacrylate

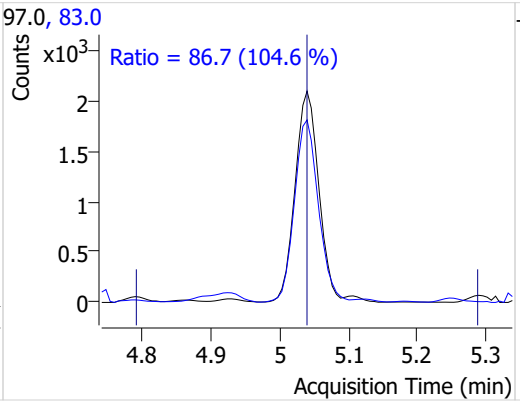


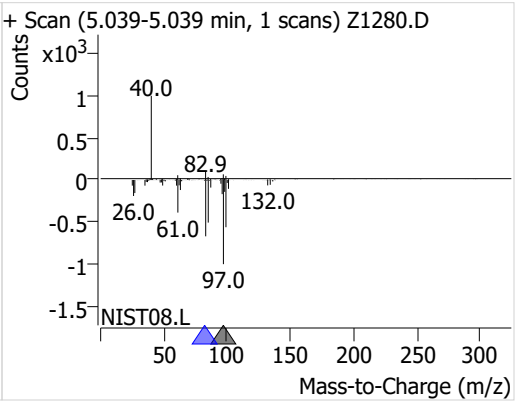




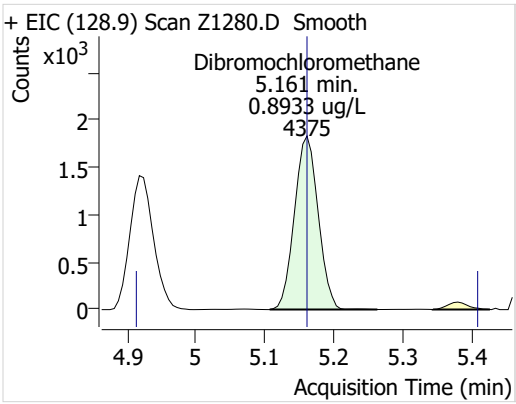
1,1,2-Trichloroethane

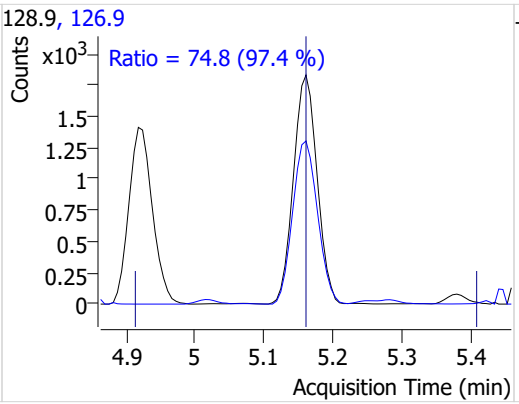


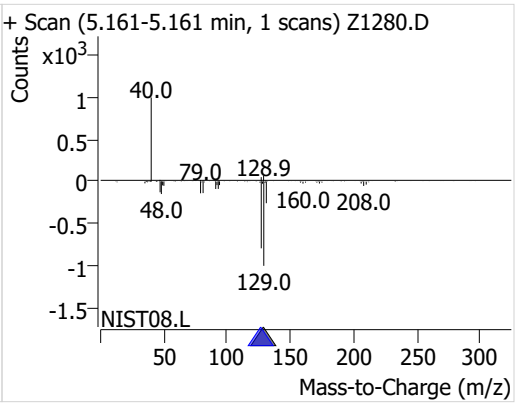




Dibromochloromethane

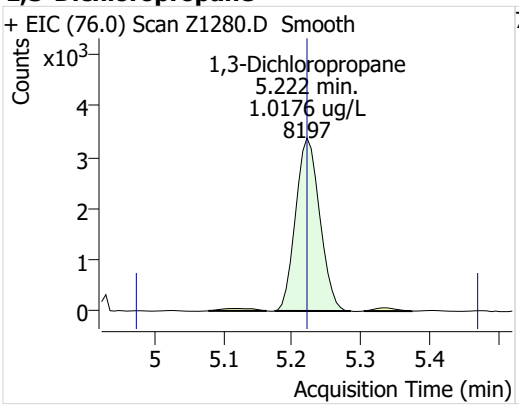


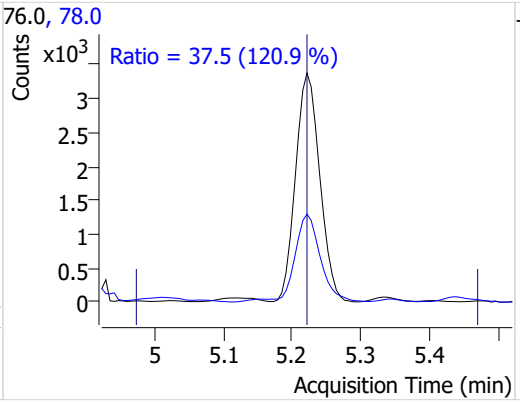


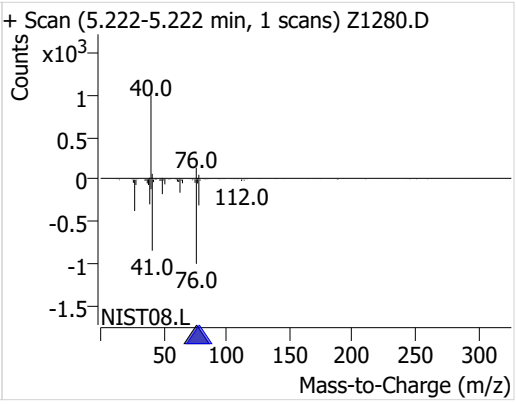


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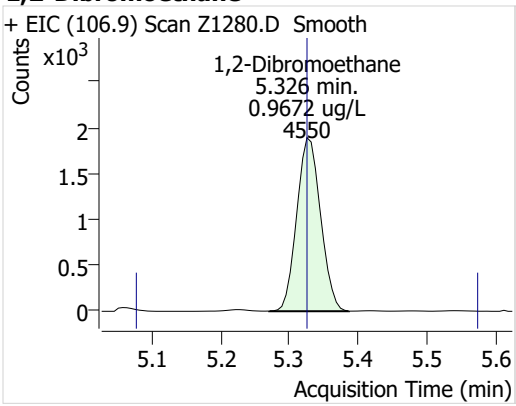
1,3-Dichloropropane

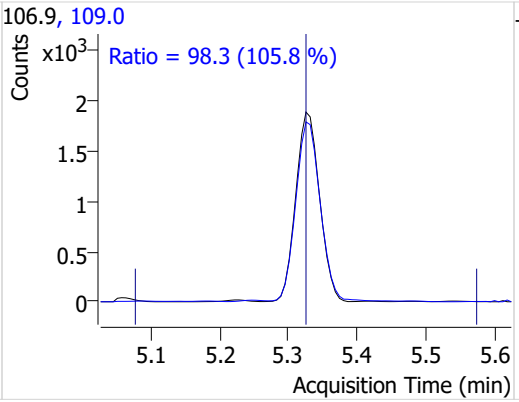


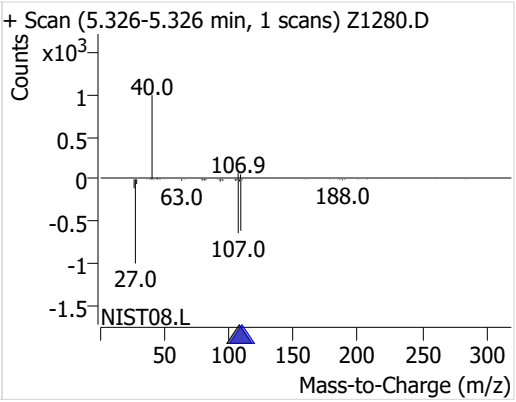




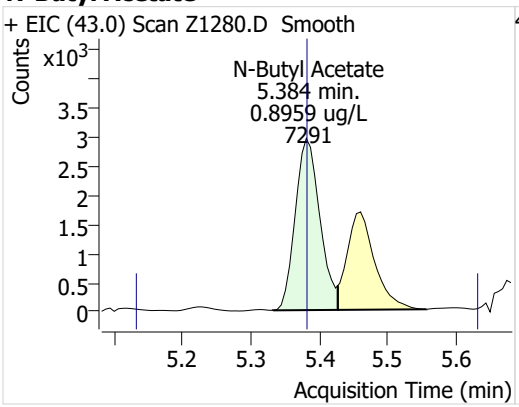
1,2-Dibromoethane

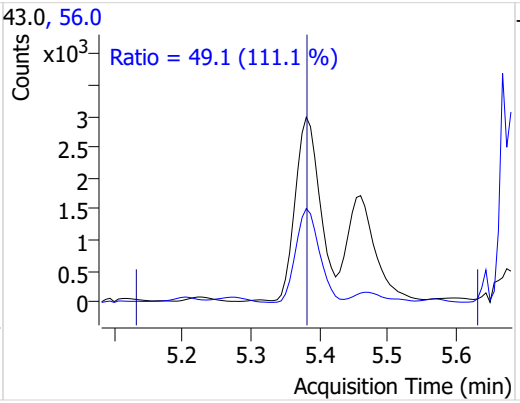


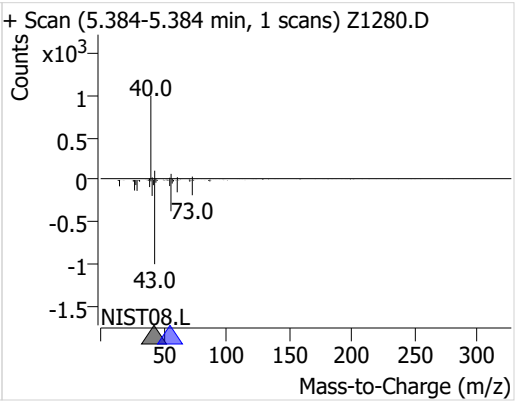




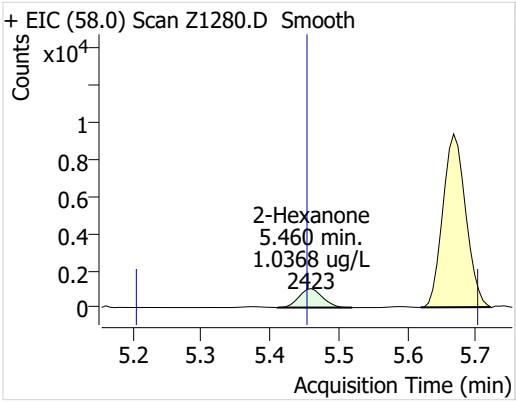
N-Butyl Acetate

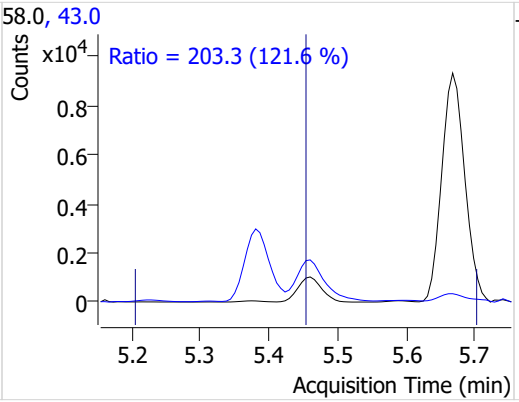


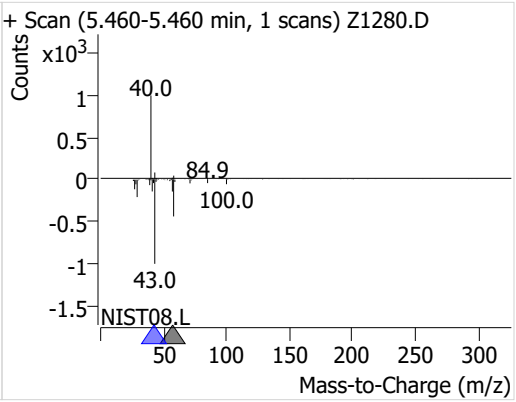




2-Hexanone

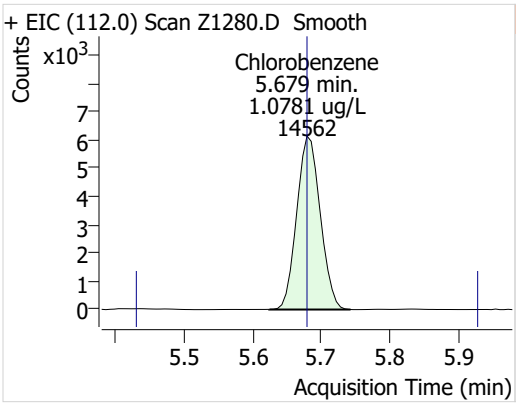


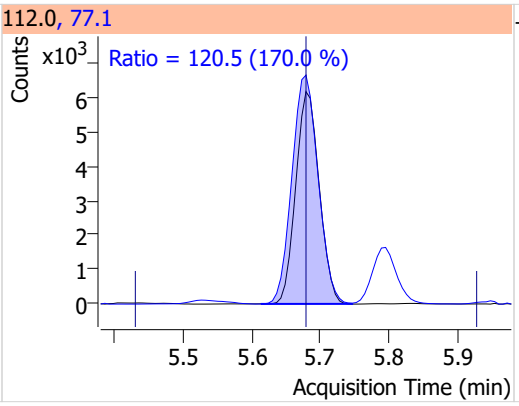


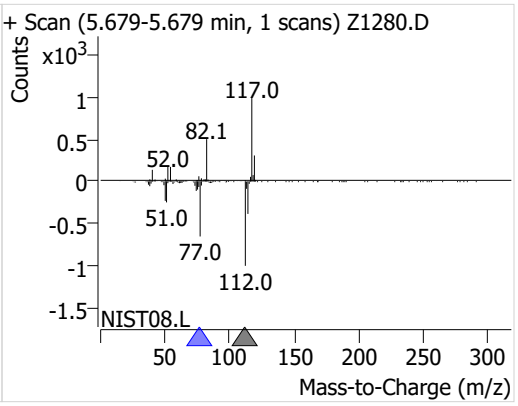


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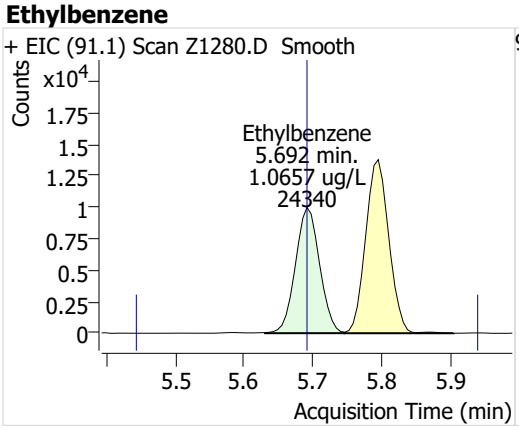
Chlorobenzene

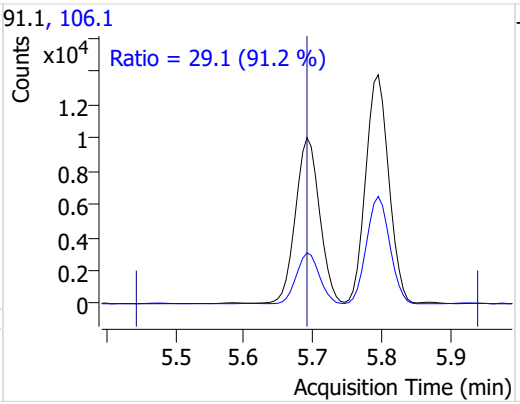


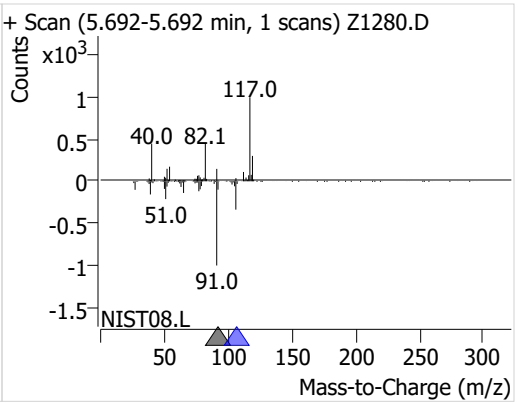




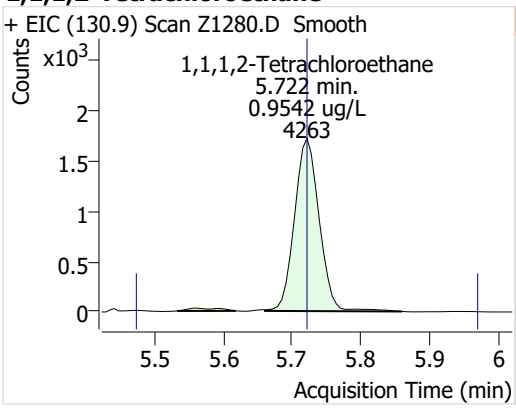
Ethylbenzene

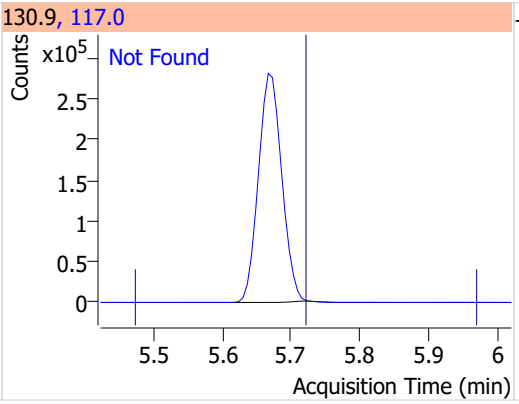


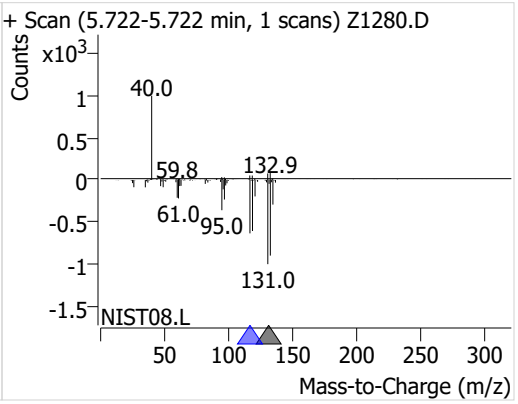




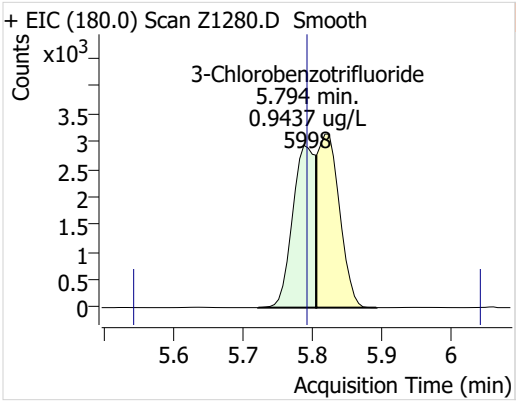
1,1,1,2-Tetrachloroethane

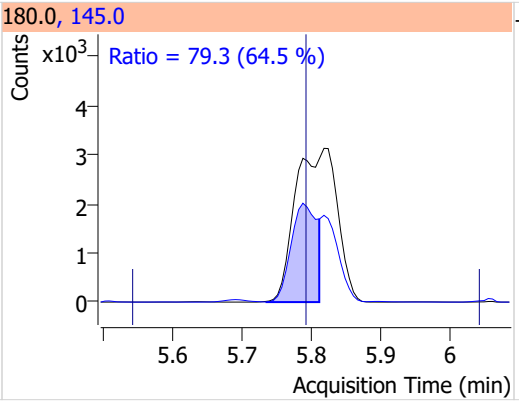


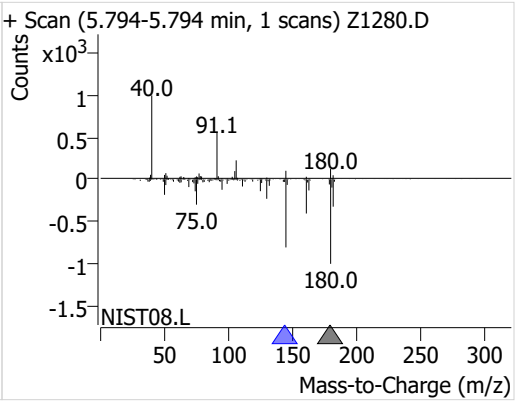




3-Chlorobenzotrifluoride

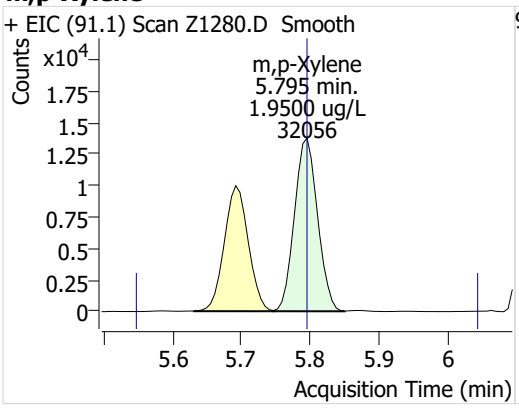


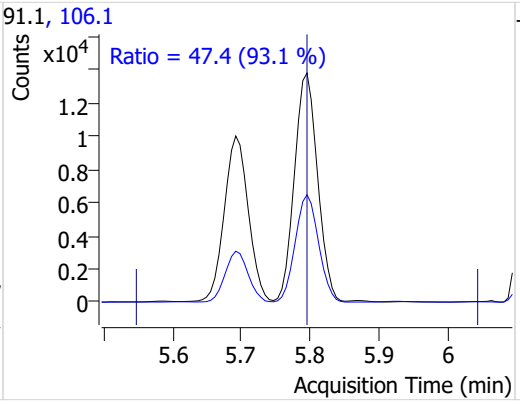


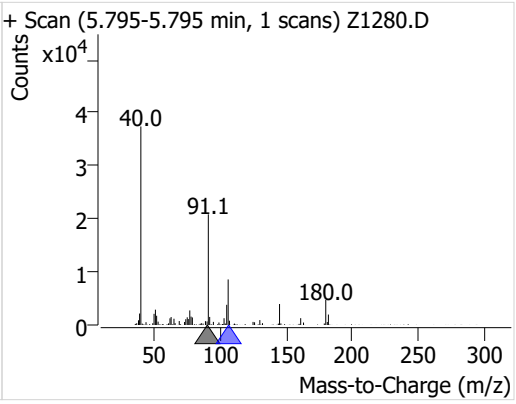


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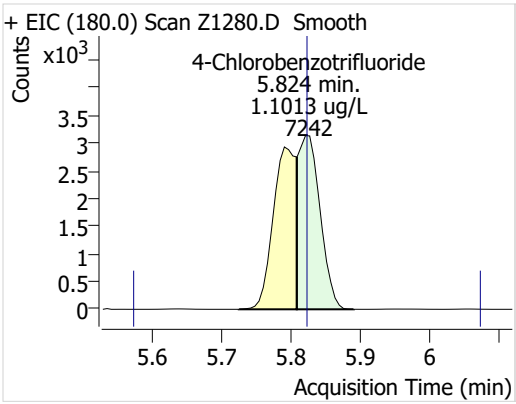
m,p-Xylene

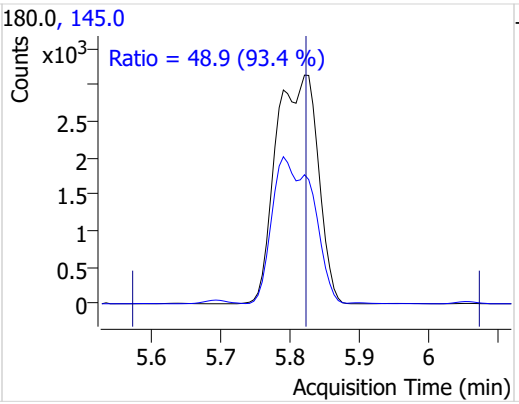


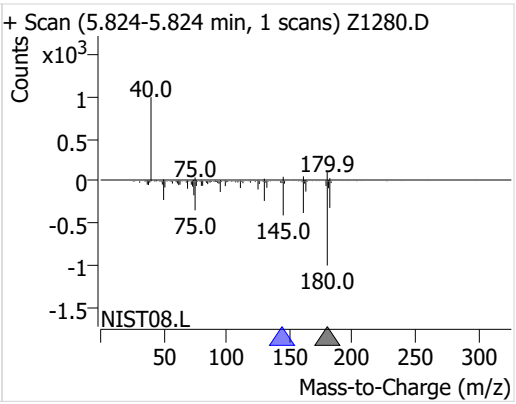




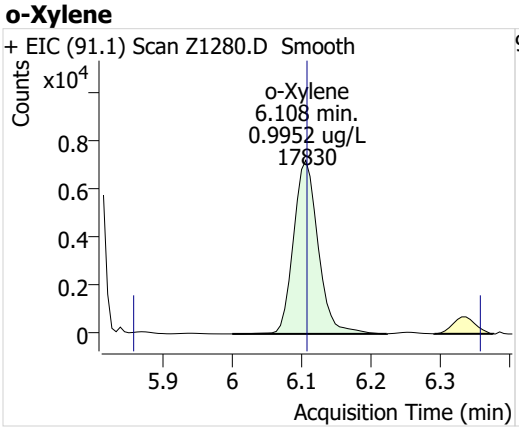
4-Chlorobenzotrifluoride

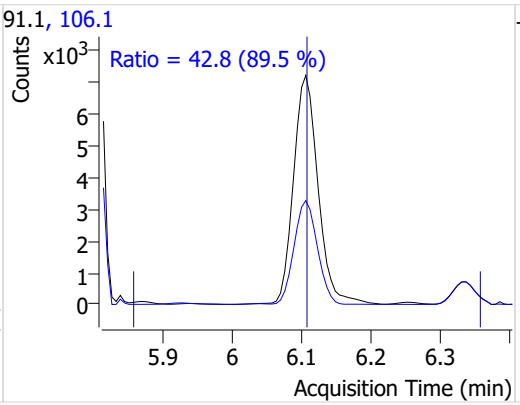


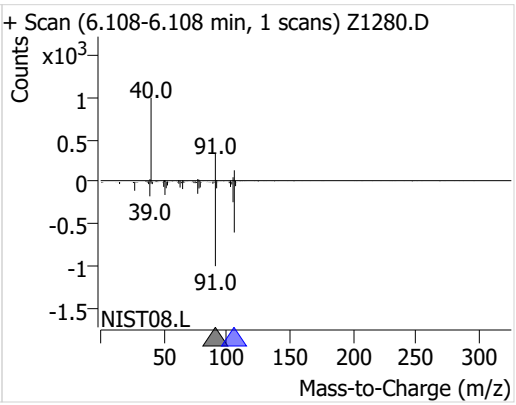




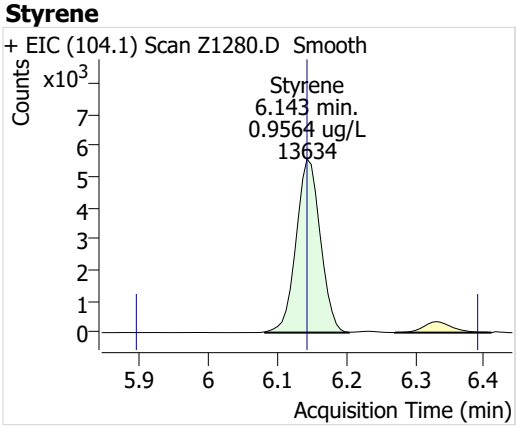
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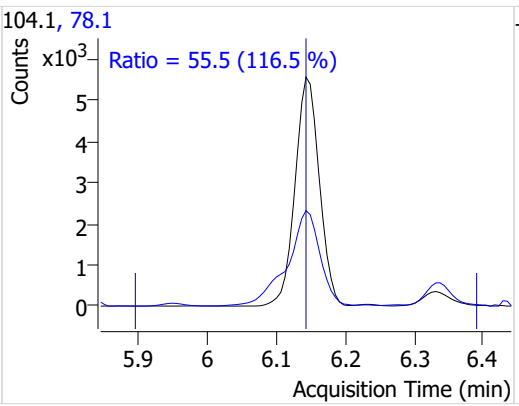


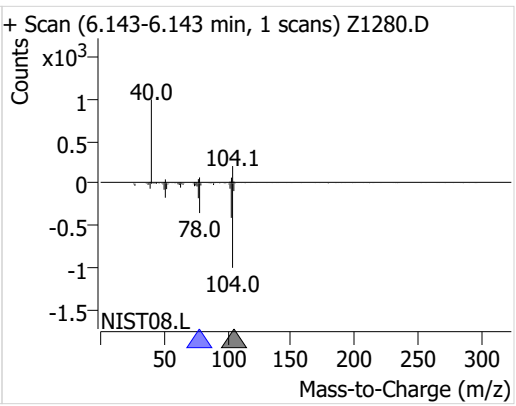




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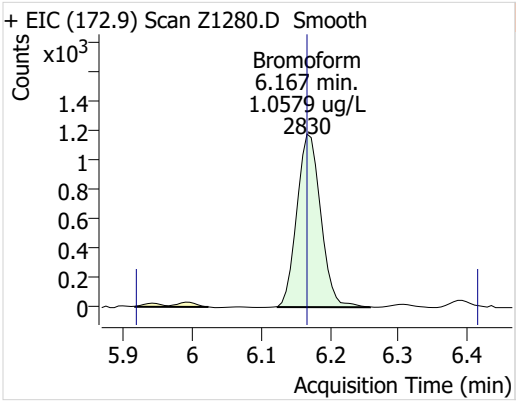


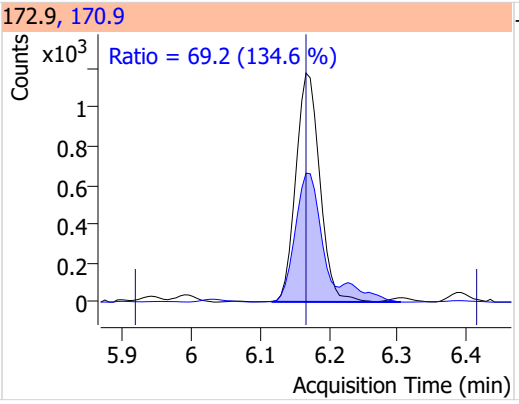


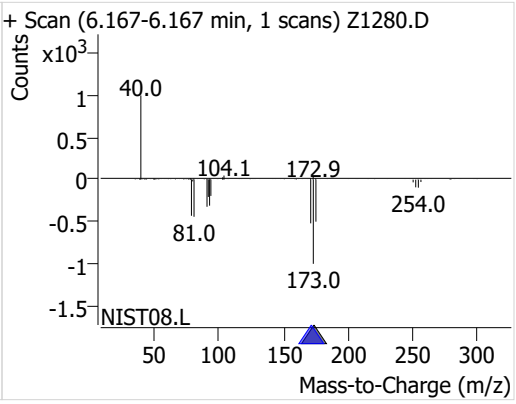


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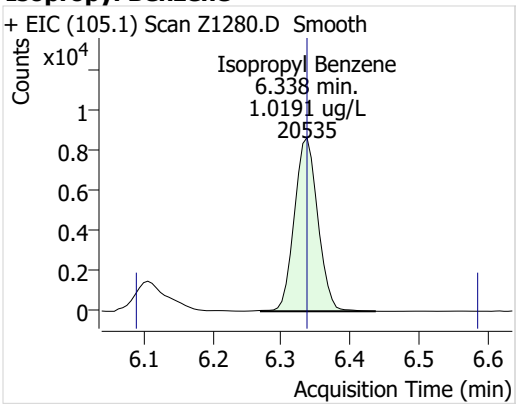
Bromoform

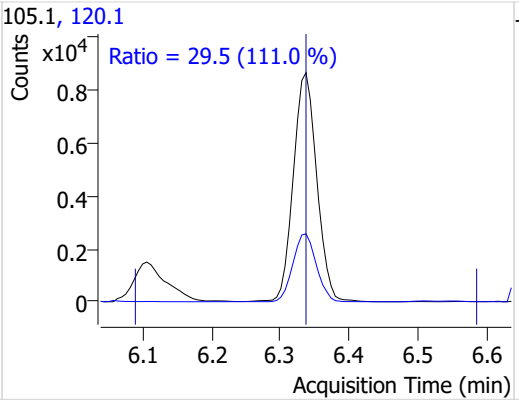


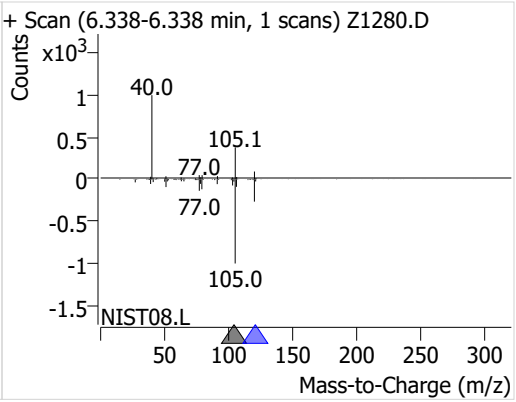




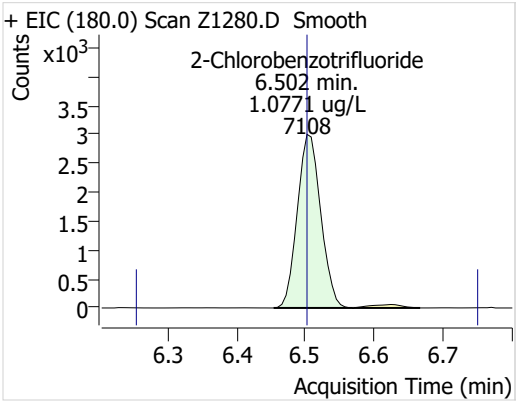
Isopropyl Benzene

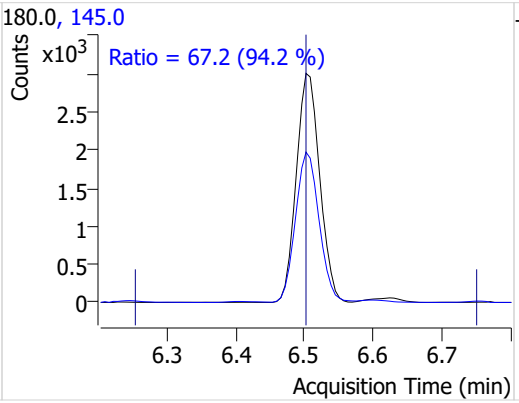


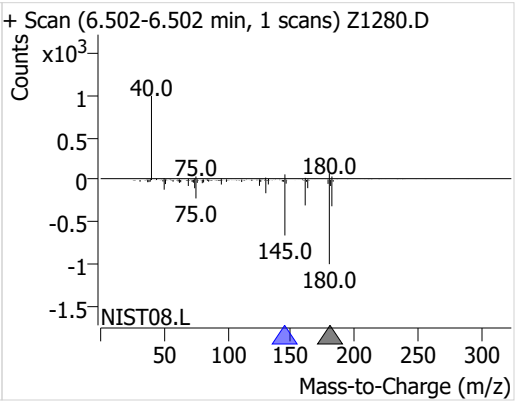




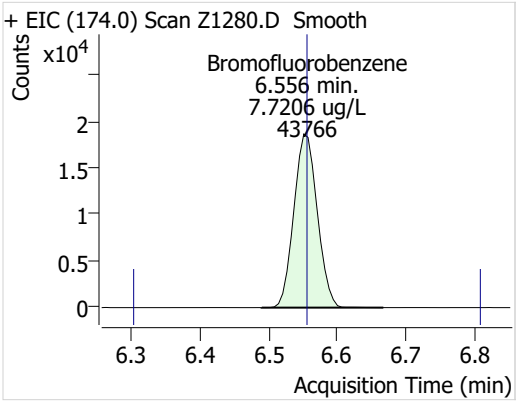
2-Chlorobenzotrifluoride

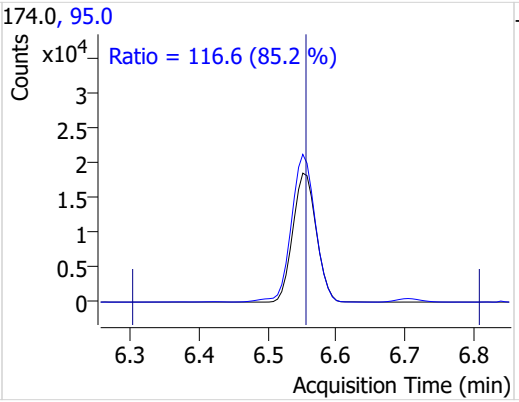


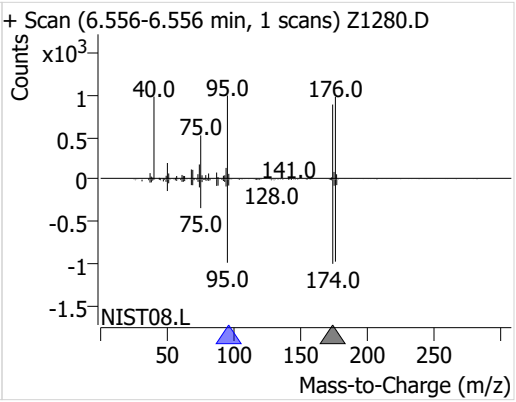




Bromofluorobenzene

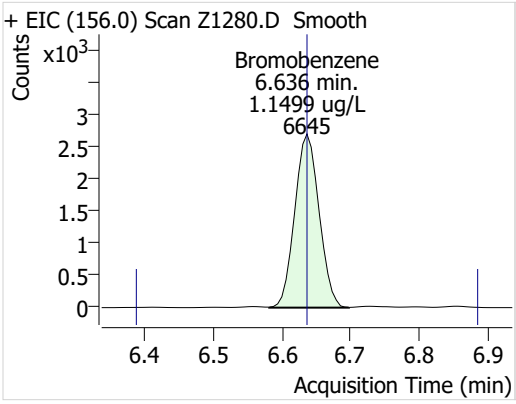


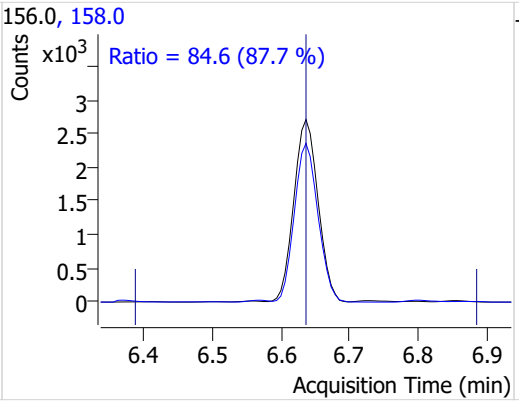


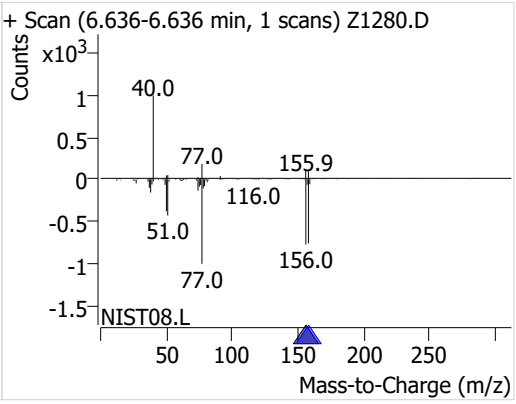


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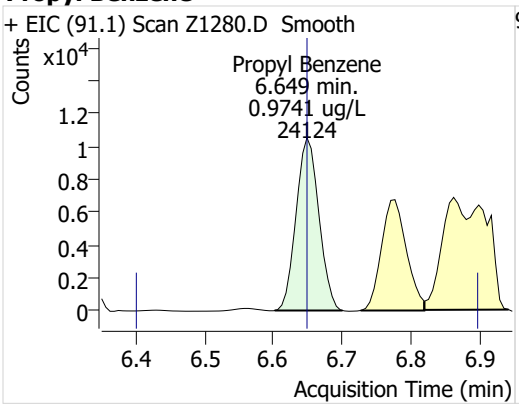
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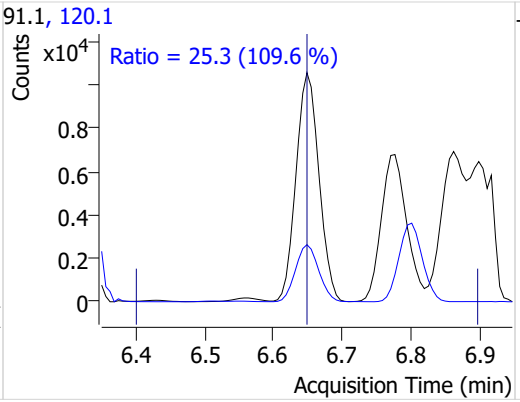


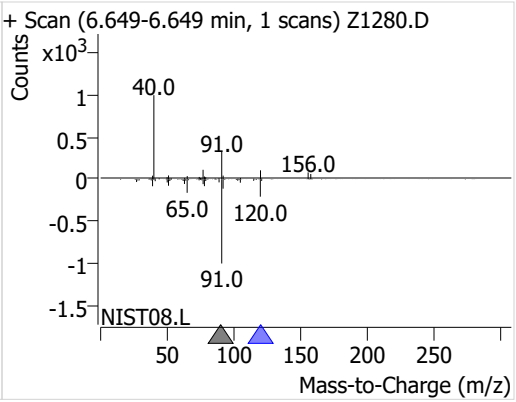




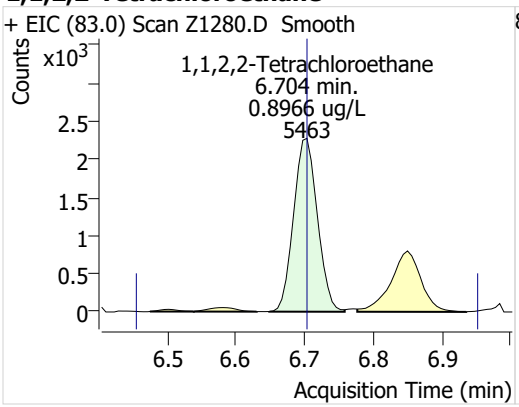
Propyl Benzene

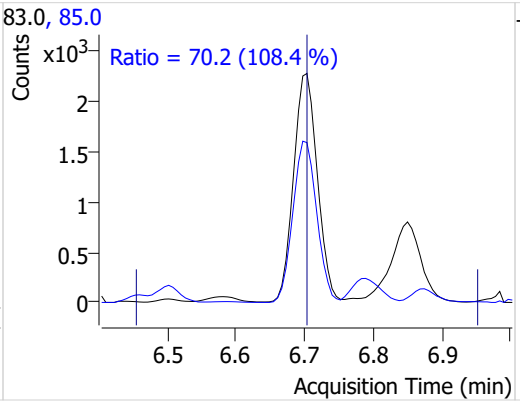


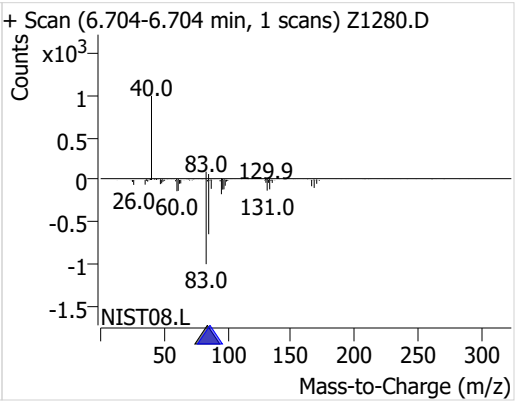




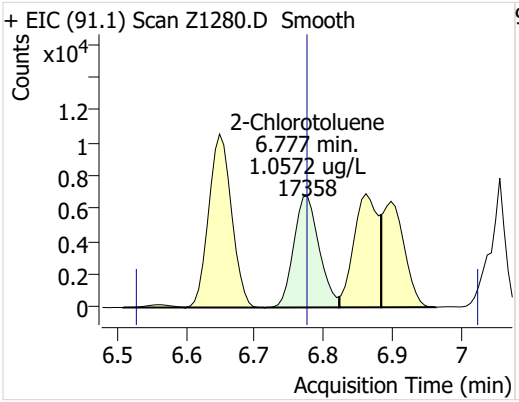
1,1,2,2-Tetrachloroethane

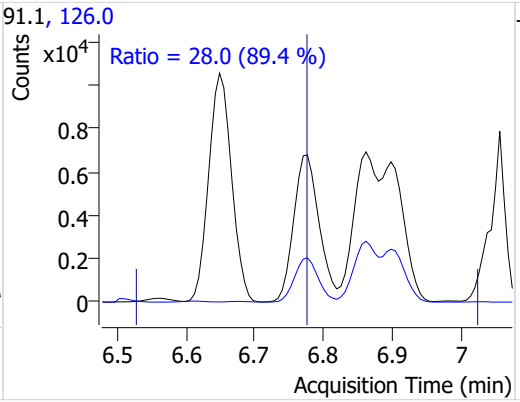


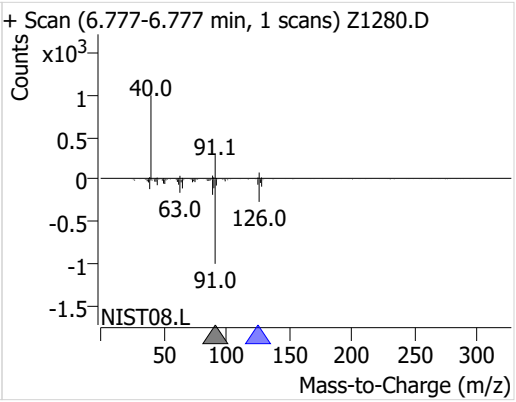




2-Chlorotoluene

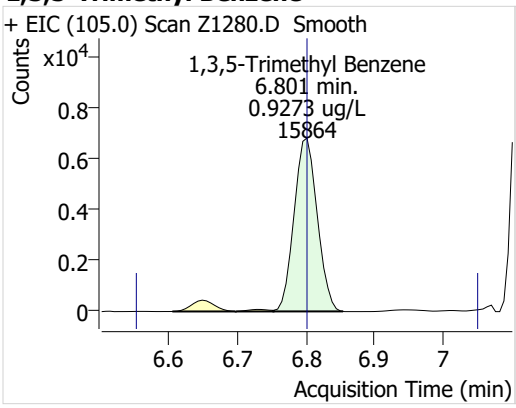


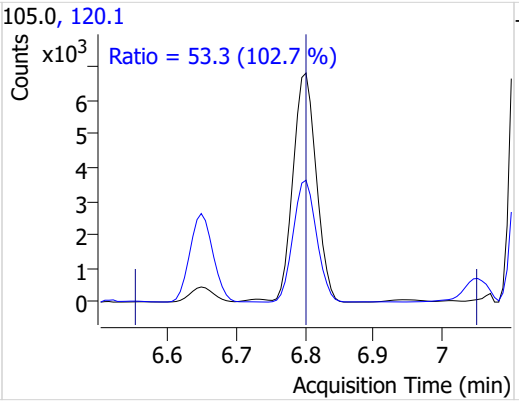


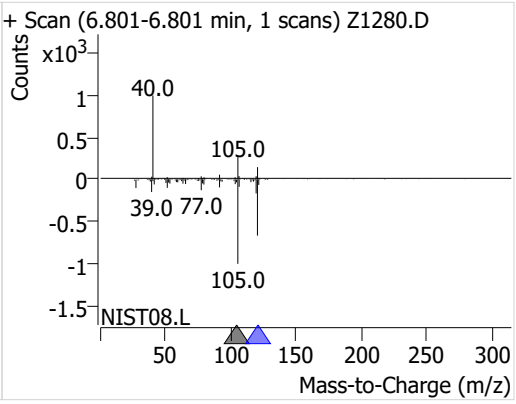


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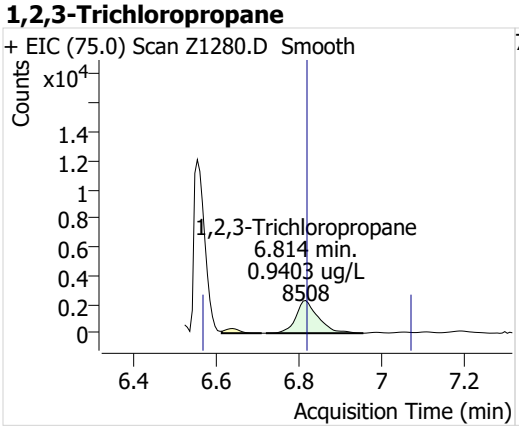
1,3,5-Trimethyl Benzene

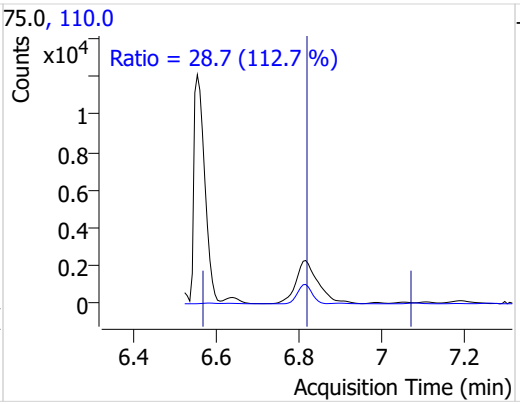


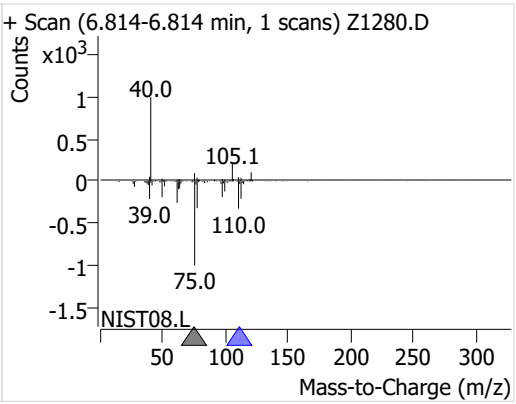




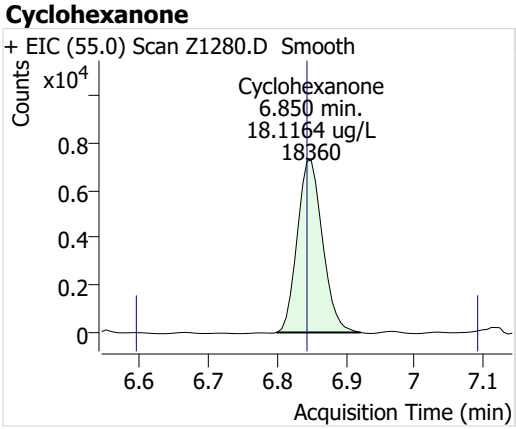
1,2,3-Trichloropropane

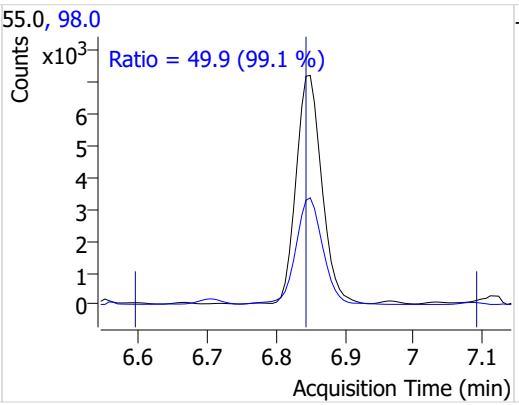


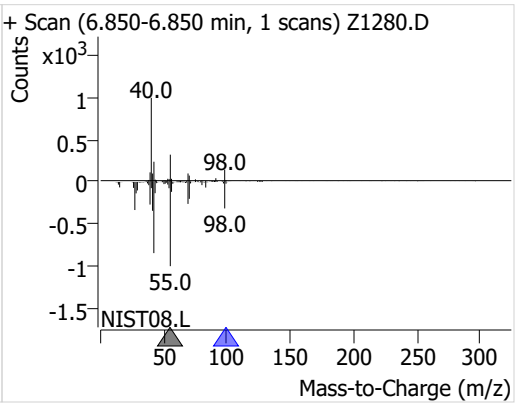




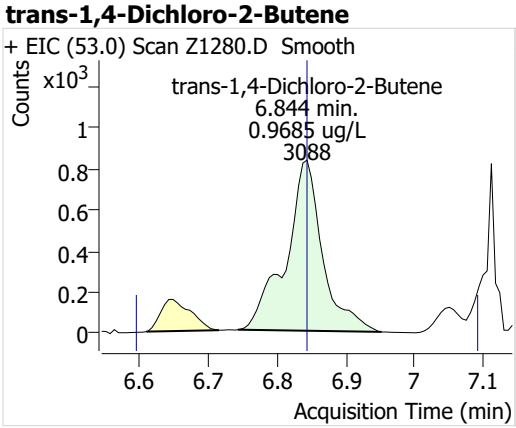
Cyclohexanone

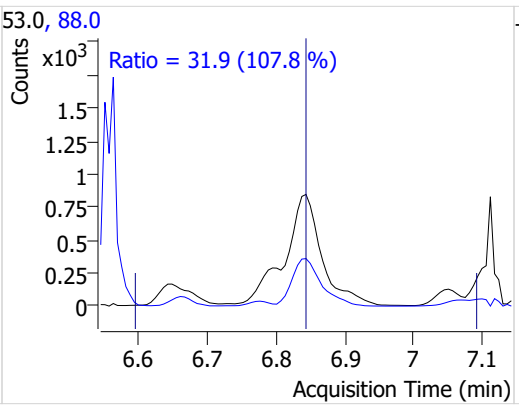


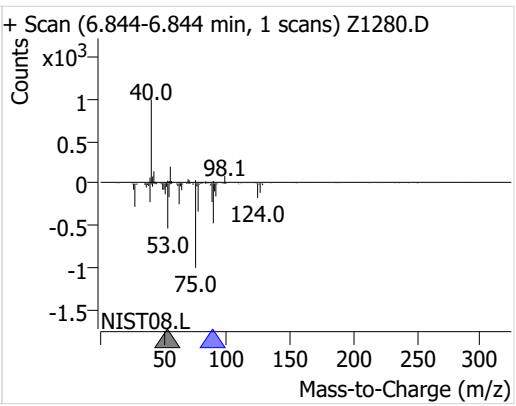




trans-1,4-Dichloro-2-Butene

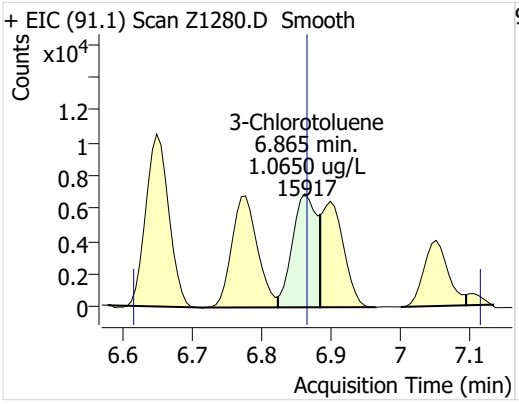


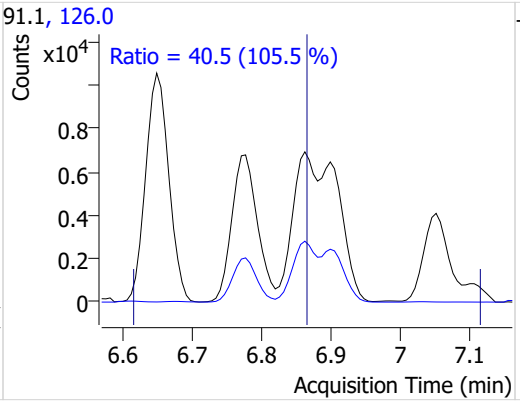


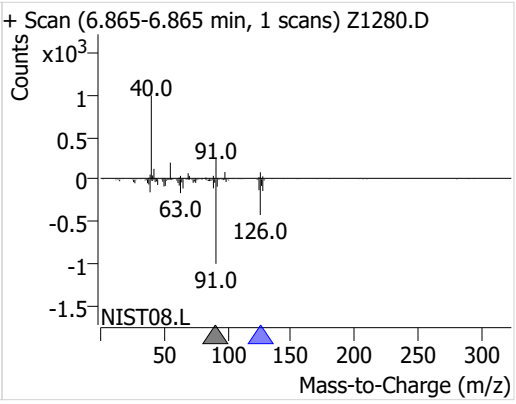


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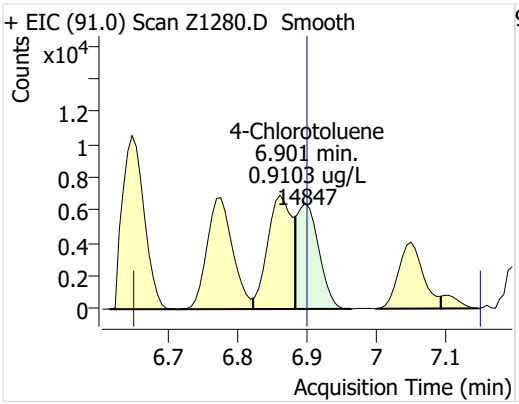
3-Chlorotoluene

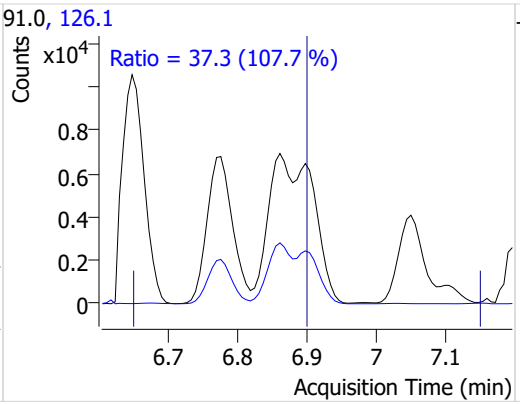


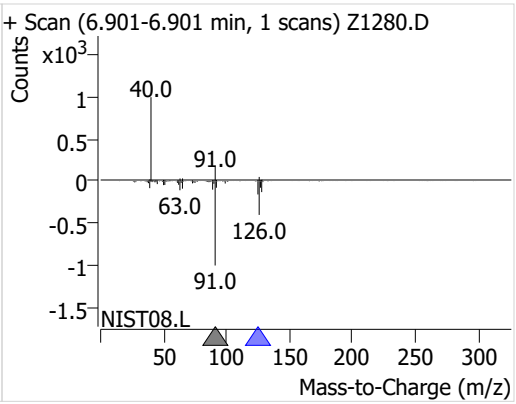




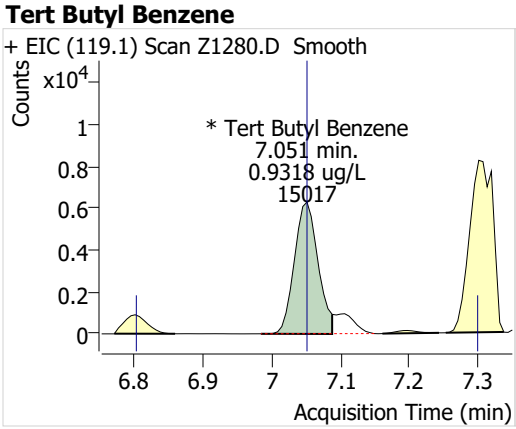
4-Chlorotoluene

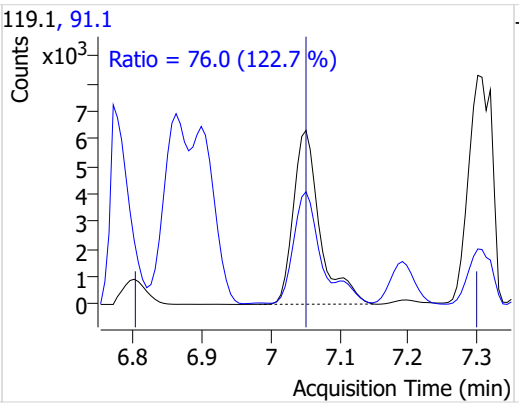


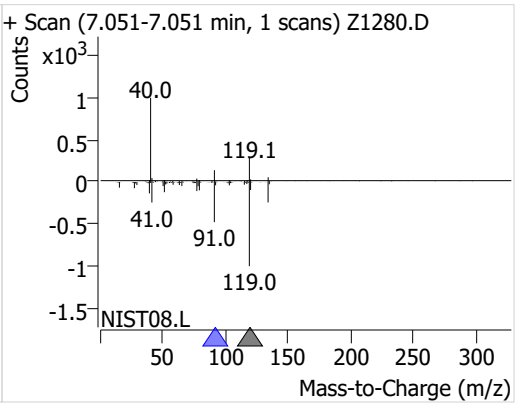




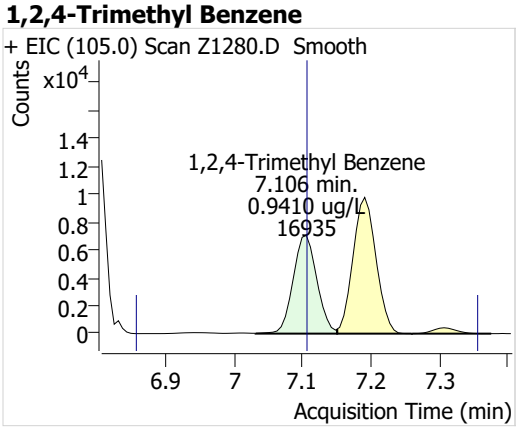
Tert Butyl Benzene

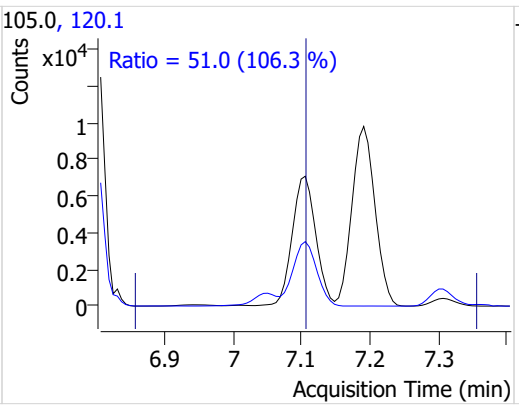


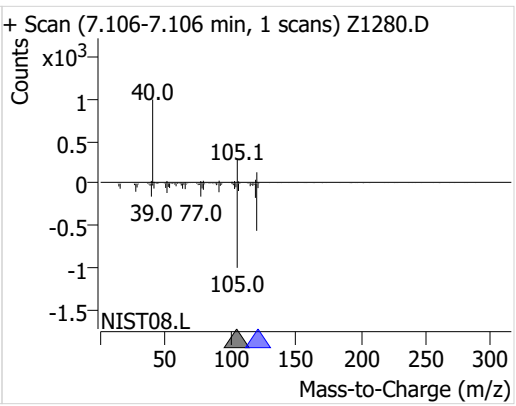




1,2,4-Trimethyl Benzene

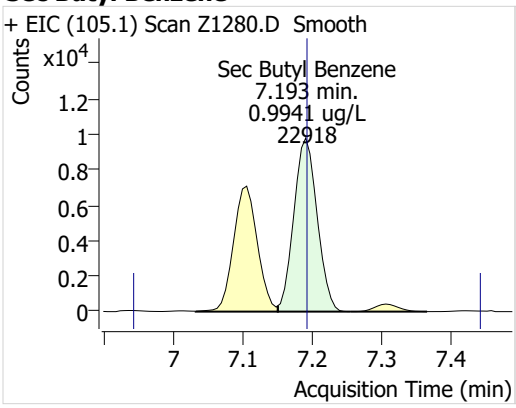


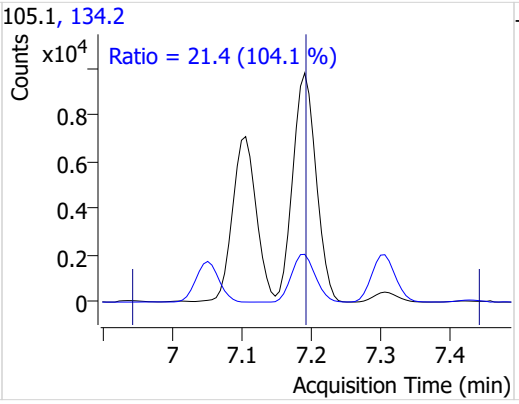


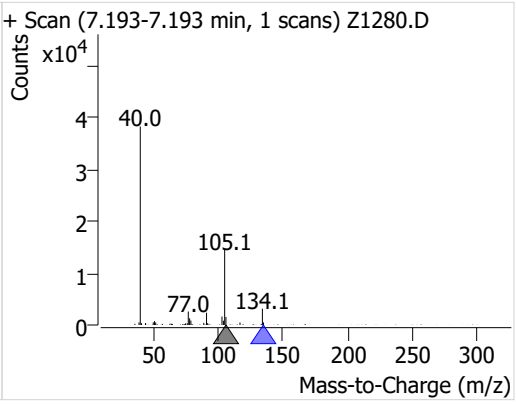


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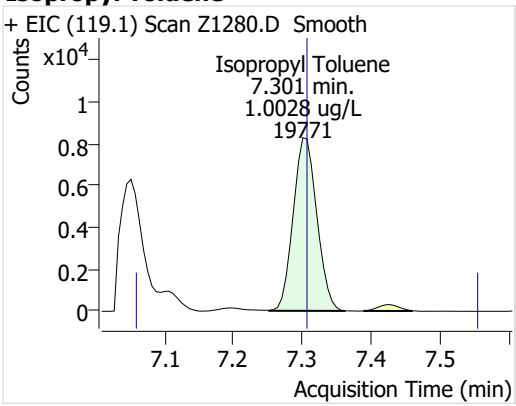
Sec Butyl Benzene

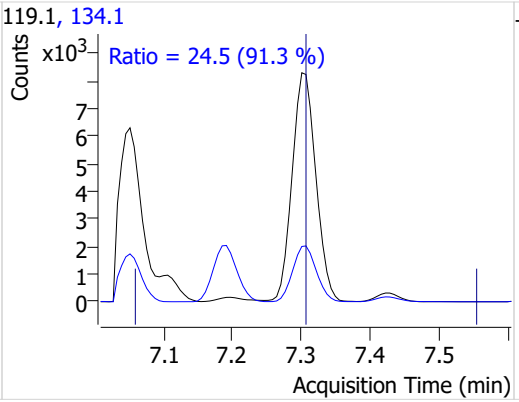


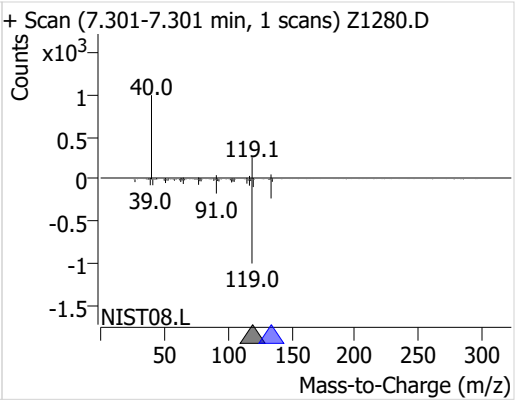




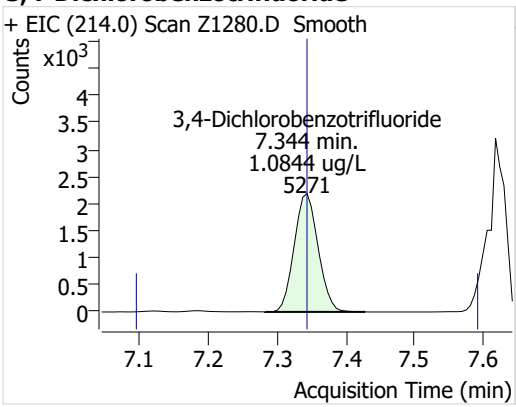
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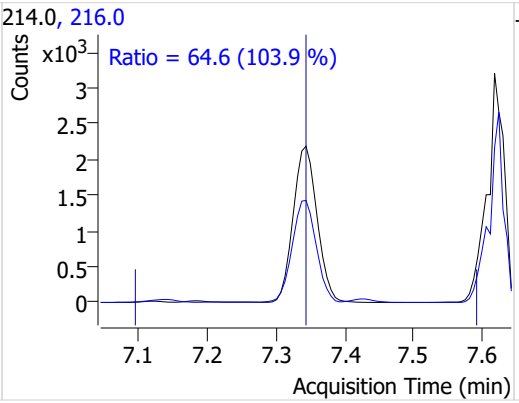


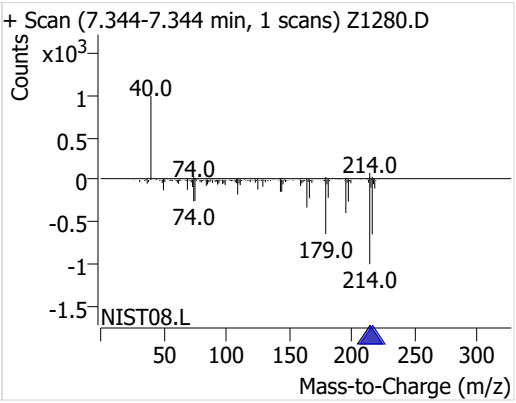




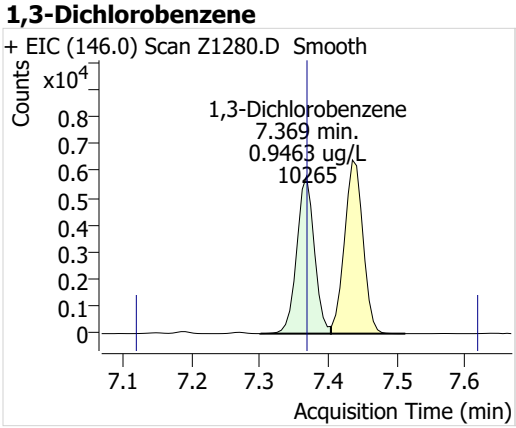
3,4-Dichlorobenzotrifluoride

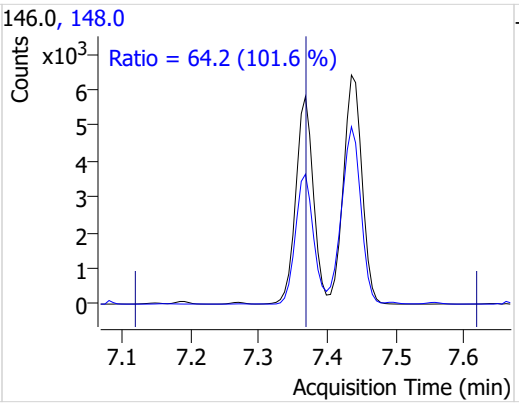


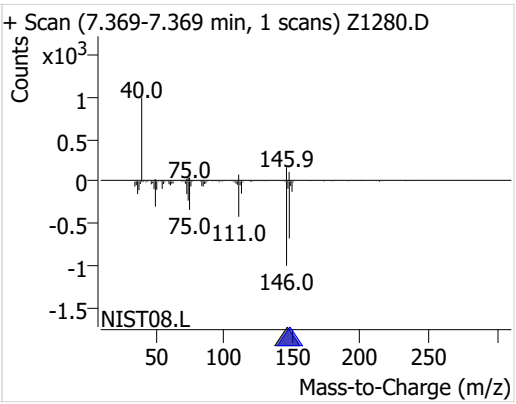




1,3-Dichlorobenzene

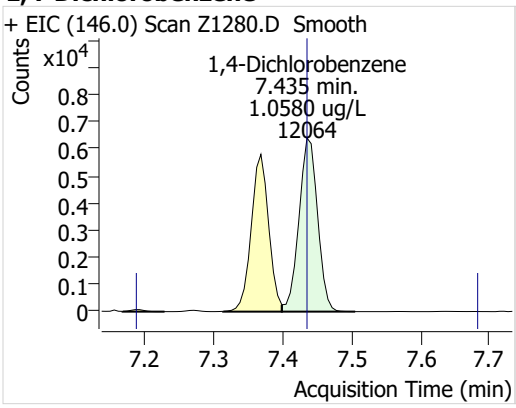


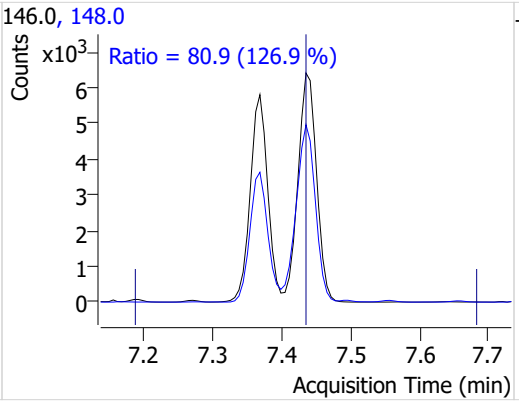


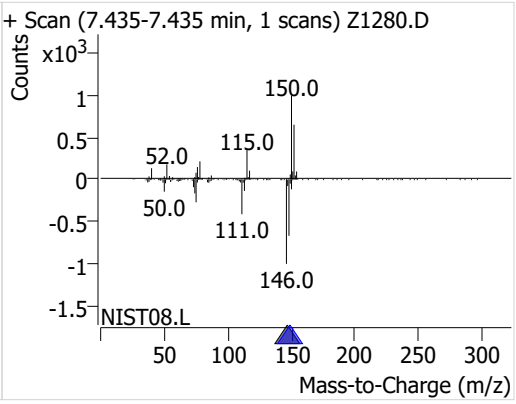


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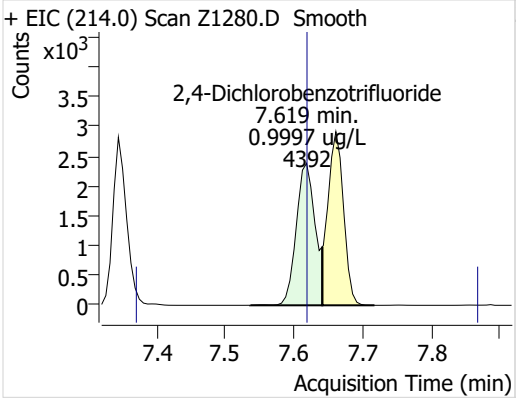
1,4-Dichlorobenzene

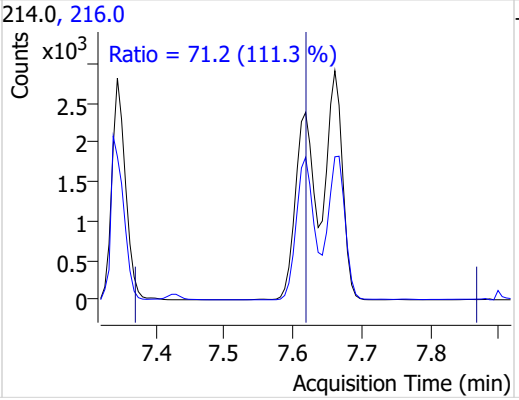


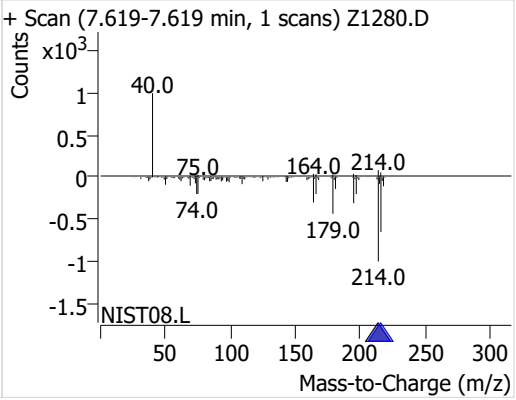




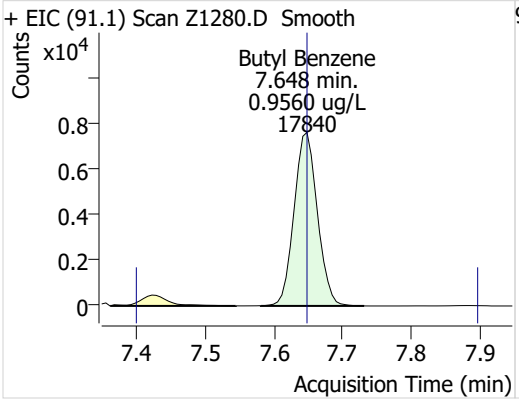
2,4-Dichlorobenzotrifluoride

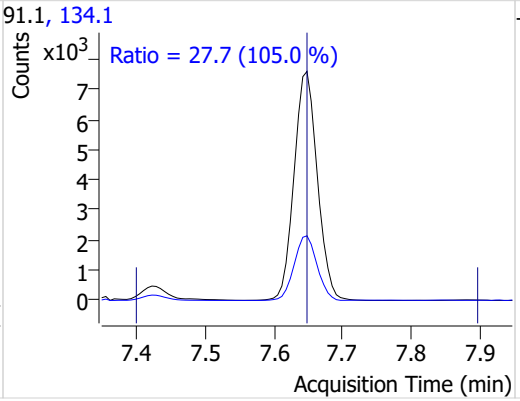


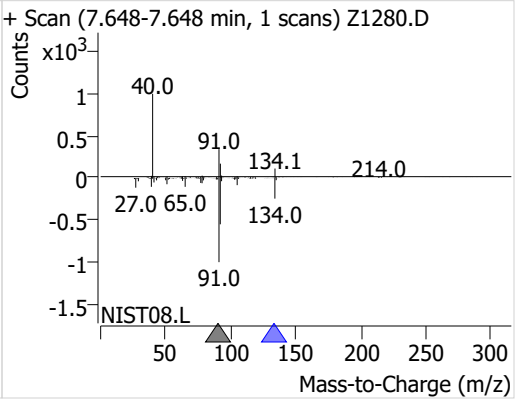




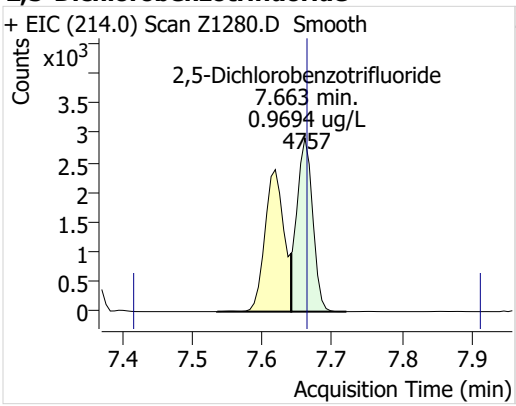
Butyl Benzene

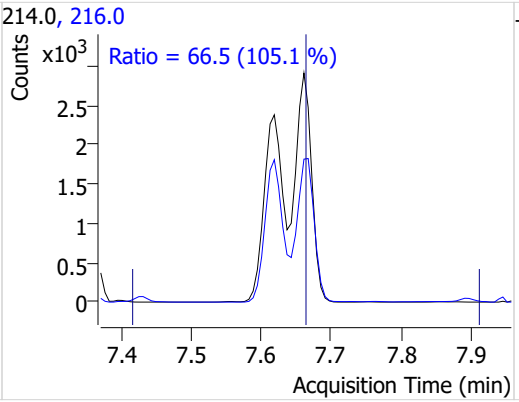


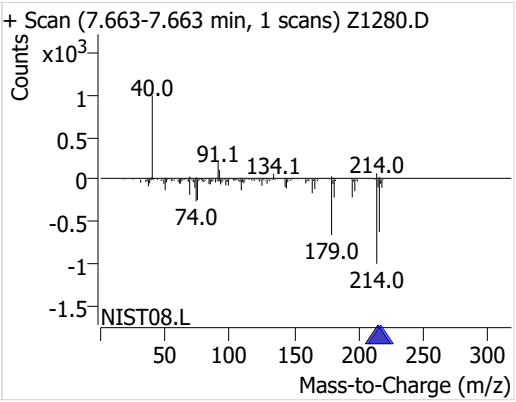




2,5-Dichlorobenzotrifluoride

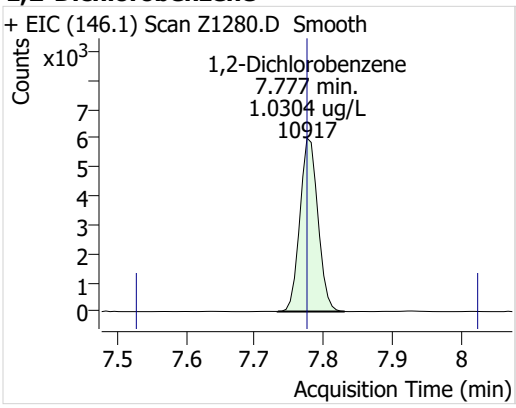


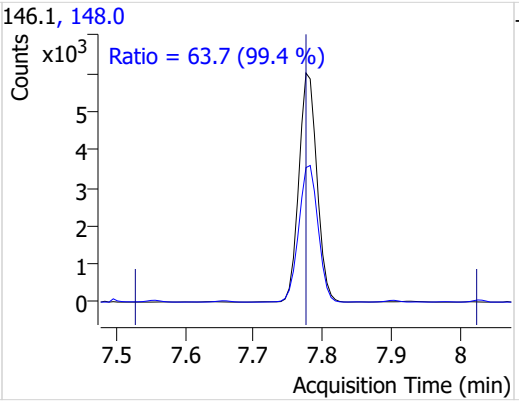


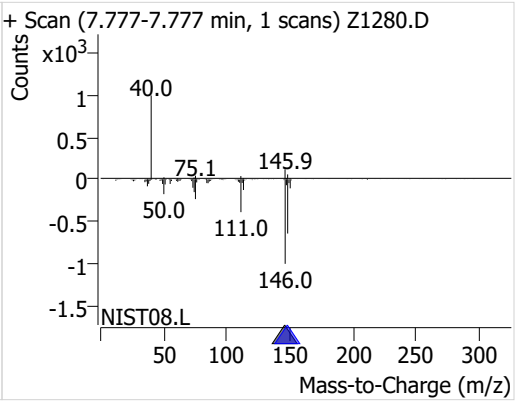


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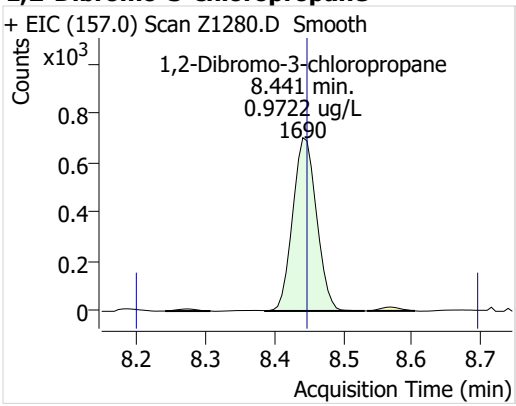
1,2-Dichlorobenzene

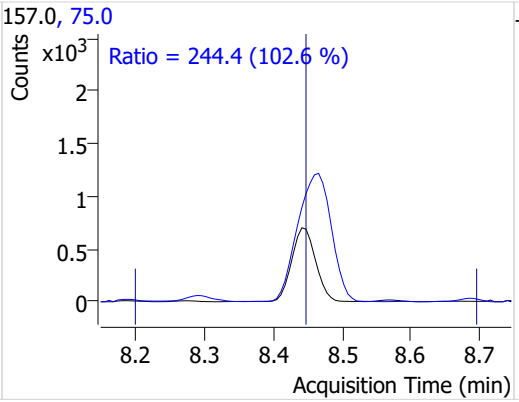


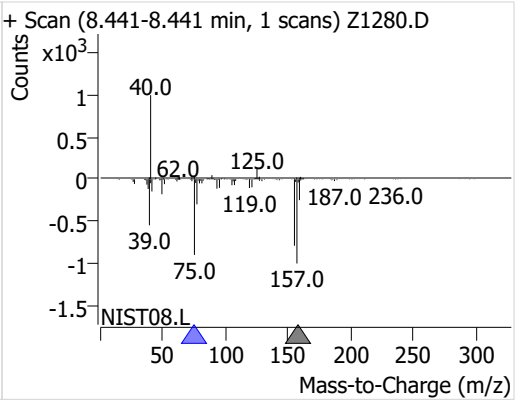




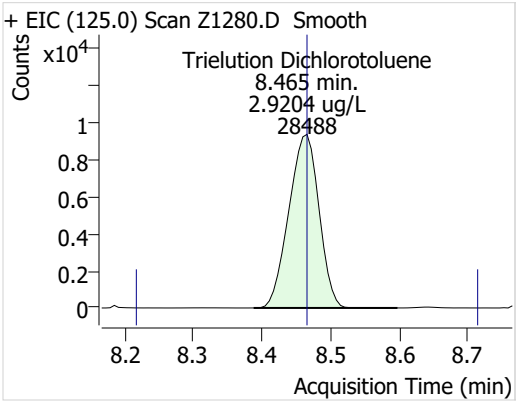
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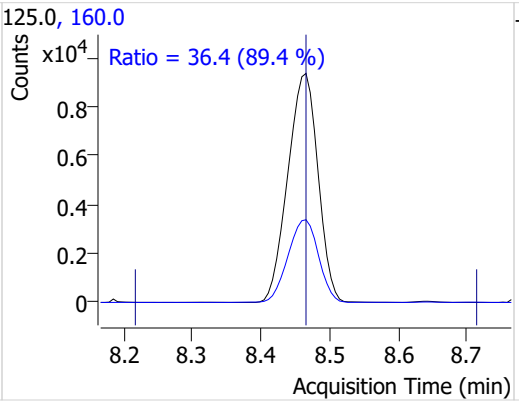


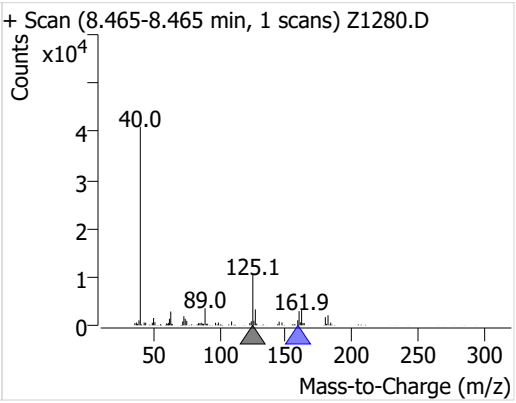




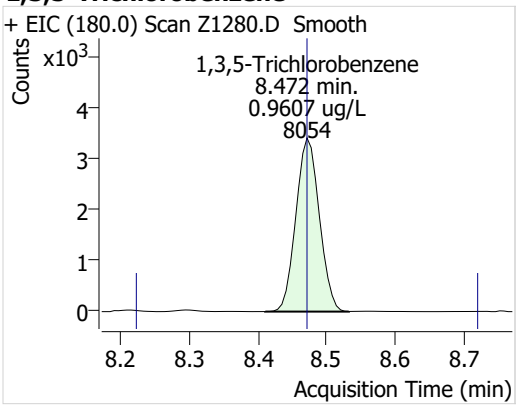
Trielution Dichlorotoluene

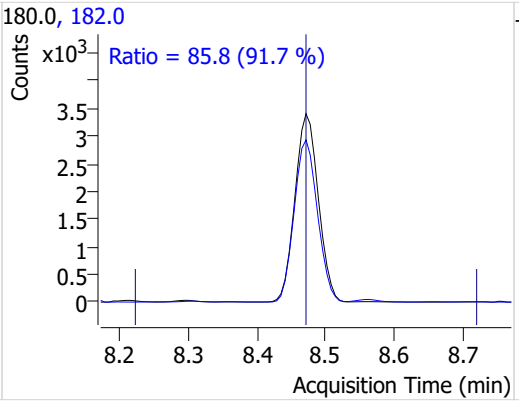


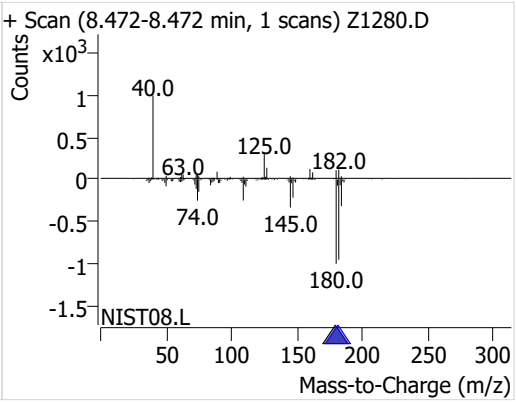




1,3,5-Trichlorobenzene

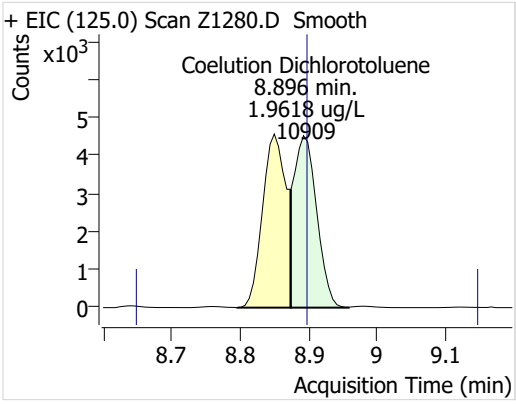


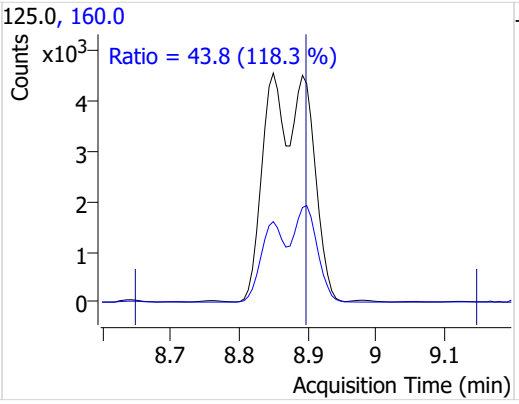


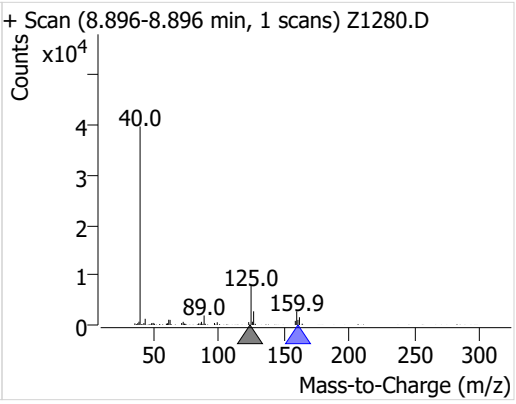


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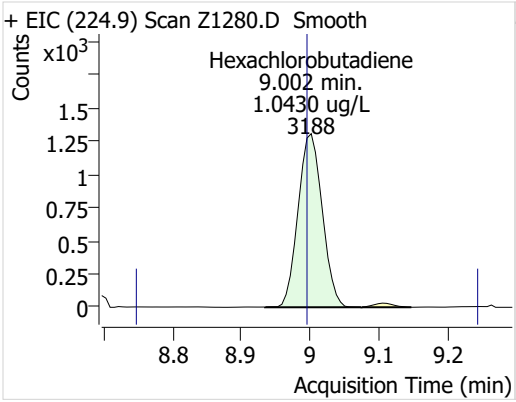
Coelution Dichlorotoluene

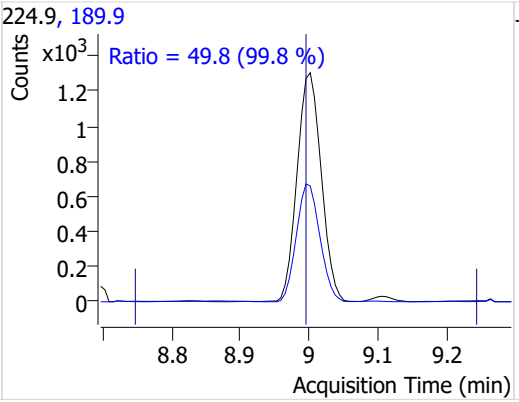


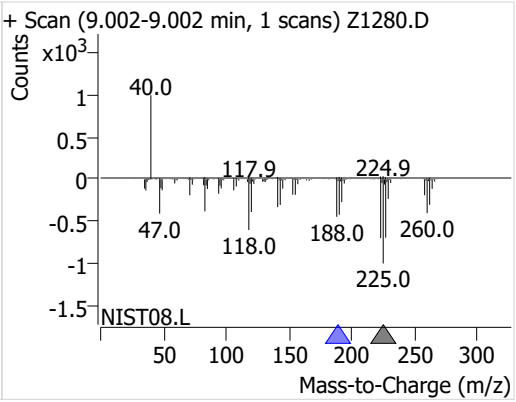




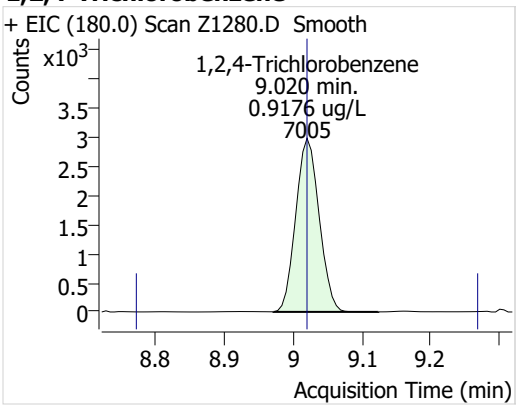
Hexachlorobutadiene

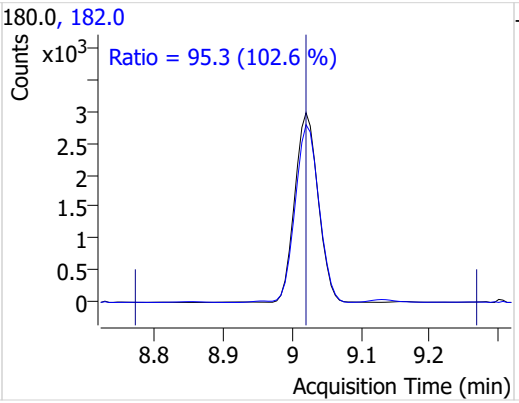


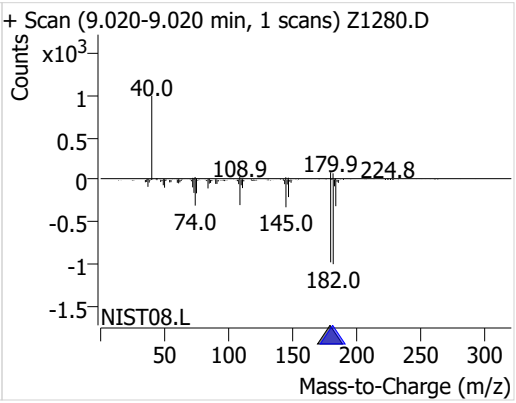




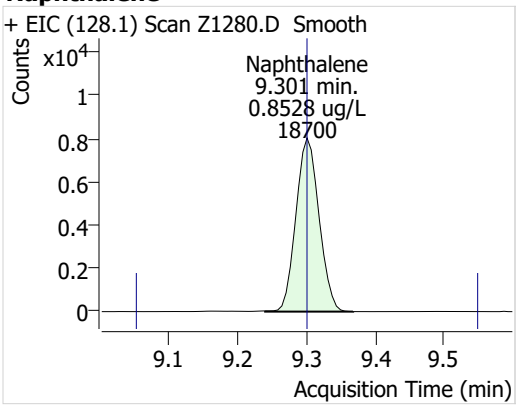
1,2,4-Trichlorobenzene

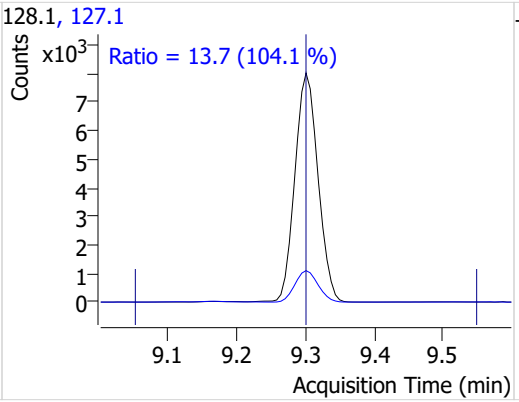


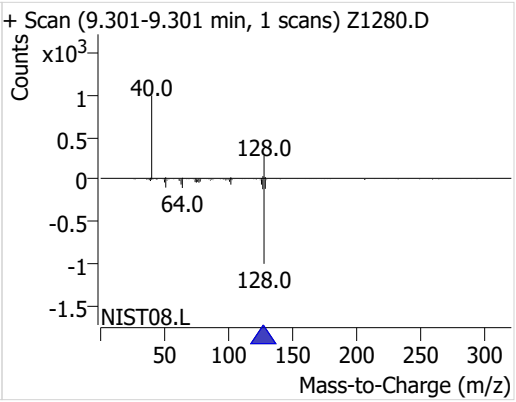




Naphthalene

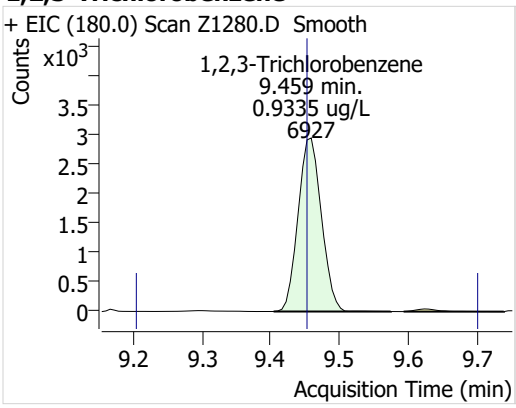


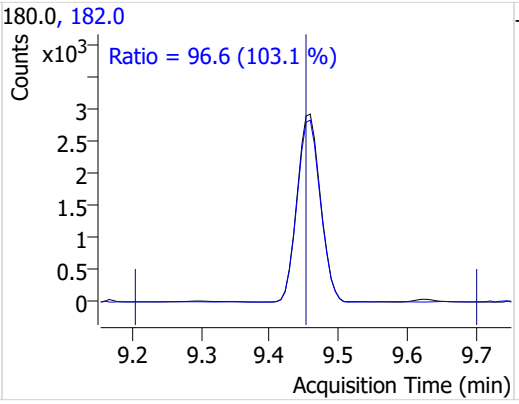


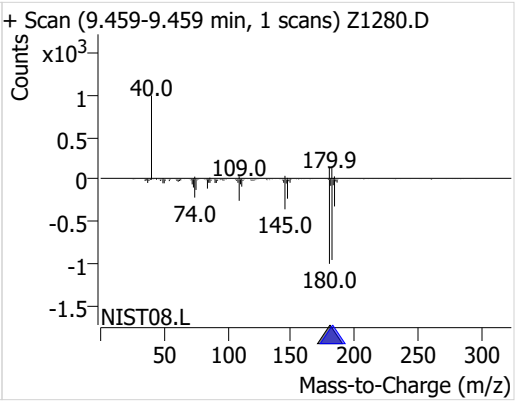


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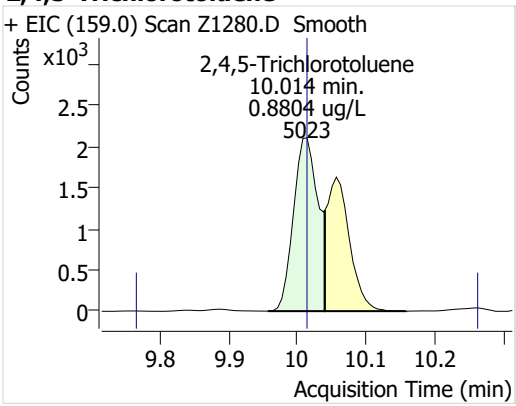
1,2,3-Trichlorobenzene

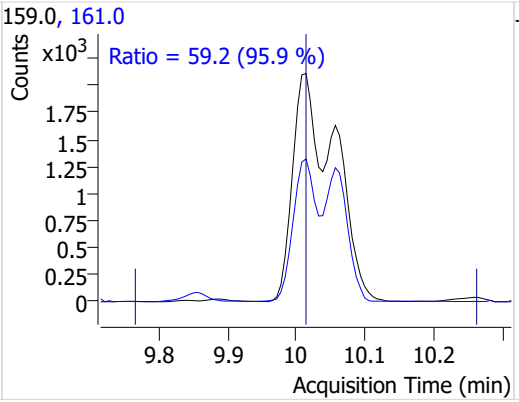


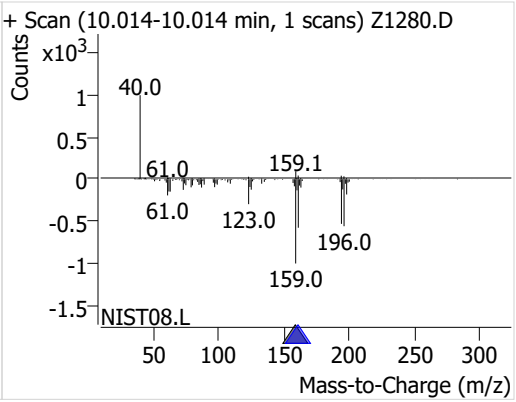




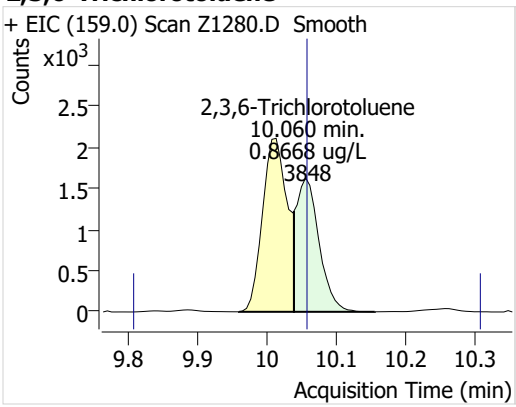
2,4,5-Trichlorotoluene

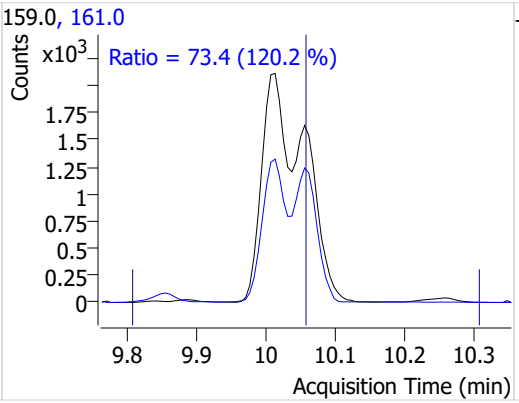


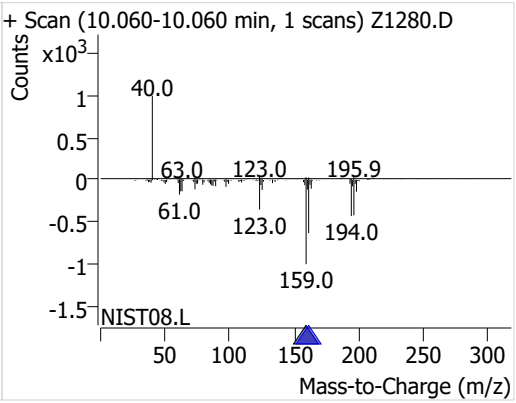




2,3,6-Trichlorotoluene





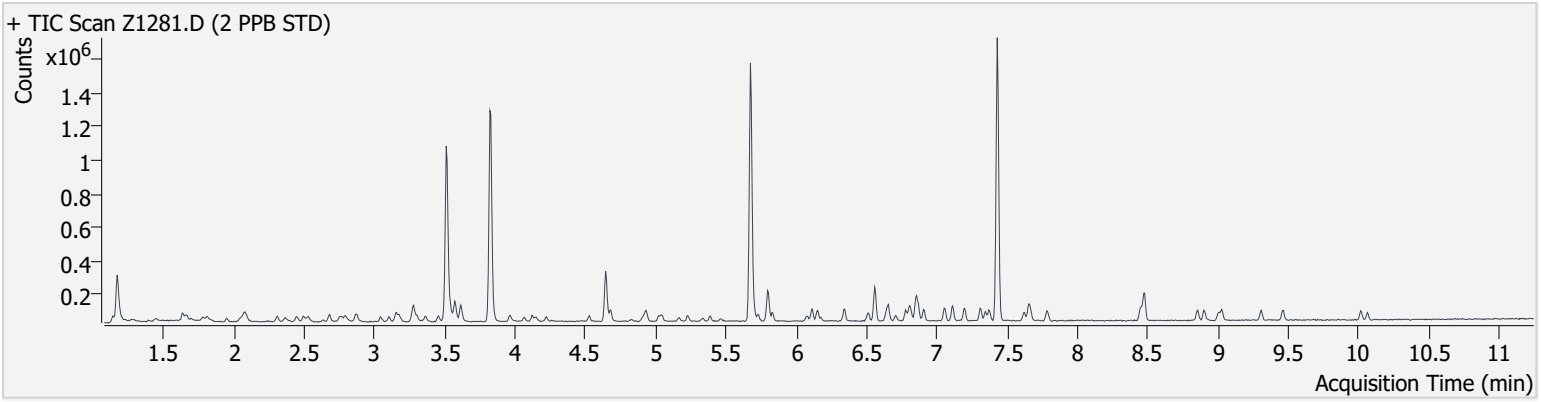


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\MSVOA18\Data\080525\QuantResults\080525ical.batch.bin

Z1281.D

Acq. Date-Time	8/5/2025 5:12:36 PM	**Name**	2 PPB STD
Type	Cal	**Acq. Method File**	8260w
Instrument Type	SingleQuadrupole	**Analyst Name**	F.NAEGLER
Analysis Time Stamp	8/6/2025 2:38:46 PM	**Batch State**	Processed
Report Generation Time	8/6/2025 2:39:10 PM	**Sample Reviewed**	True
Calibration Last Update	8/6/2025 2:35:21 PM	**Method**	
Tune File	bfb.u	**Method Last Update**	8/6/2025 2:26:47 PM
Tune Last Update	8/5/2025 3:16:12 PM	**Instrument Name**	MS-18
Batch Name	080525ical.batch.bin	**Comment**	
		Dilution	1



Internal Standards

	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	3.509	0.003	488339	50.0000	ug/L
1,4-Difluorobenzene	114.0	3.820	0.000	767833	50.0000	ug/L
Chlorobenzene-d5	117.0	5.667	0.000	672234	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	7.423	0.000	348083	50.0000	ug/L

Surrogates

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.856	0.000	3.271	0.000	35799	7.1489	ug/L
Toluene-d8	98.1	1.214	0.000	4.637	0.000	153138	5.5616	ug/L
Bromofluorobenzene	174.0	0.883	0.000	6.556	0.000	42386	7.7309	ug/L
1,1,2-dichloroethane-d4	65.0	0.933	0.000	3.564	0.000	48751	5.9844	ug/L

Analytes

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000	0.361	0.000	1.266	0.000	7780	1.8643	ug/L
Chlorodifluoromethane	51.000	0.366	0.000	1.284	0.000	6988	1.9986	ug/L
Chloromethane	50.100	0.396	0.000	1.390	0.000	7557	1.8411	ug/L
Vinyl Chloride	62.000	0.409	0.000	1.436	0.003	9421	1.9300	ug/L
Bromomethane	94.000	0.464	0.000	1.630	0.001	12510	2.0949	ug/L
Chloroethane	64.000	0.482	0.001	1.693	0.005	7482	1.9349	ug/L
Trichlorofluoromethane	101.000	0.505	0.000	1.772	0.000	14600	1.9845	ug/L
Fluorodichloromethane	67.000	0.514	0.001	1.805	0.003	16528	1.9972	ug/L
Diethyl Ether	59.000	0.555	0.000	1.946	0.001	8712	2.0557	ug/L
Freon 123a	117.000	0.581	0.000	2.040	0.000	7556	1.9120	ug/L
1,1-Dichloroethene	61.000	0.587	0.000	2.058	0.000	10949	1.7618	ug/L
Freon 123	83.000	0.590	0.000	2.070	0.003	10489	1.7859	ug/L
Freon 113	101.000	0.591	0.000	2.074	0.002	8466	2.0971	ug/L
Carbon Disulfide	75.900	0.593	0.000	2.083	0.000	19853	1.8460	ug/L
Iodomethane	142.000	0.612	0.001	2.148	0.002	2585	4.0980	ug/L
Acrolein	56.000	0.637	0.000	2.235	0.000	4447	7.2917	ug/L
2-Propanol	45.000	0.655	0.000	2.299	0.002	15476	41.1452	ug/L
Allyl Chloride	41.000	0.656	0.000	2.302	0.003	12382	2.1309	ug/L
Methylene Chloride	83.900	0.672	0.000	2.357	0.000	9716	2.0634	ug/L
Acetone	43.000	0.680	0.001	2.385	0.000	4311	0.6892	ug/L

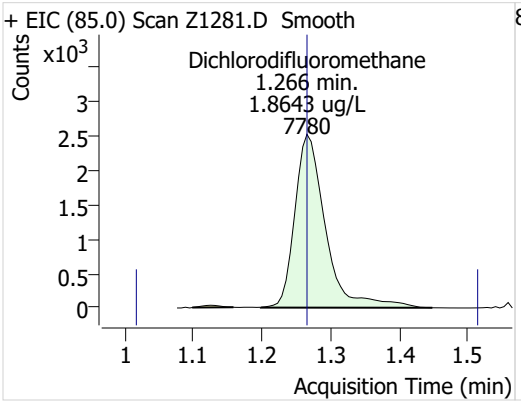
Masshunter Quantitative Analysis Sample Report

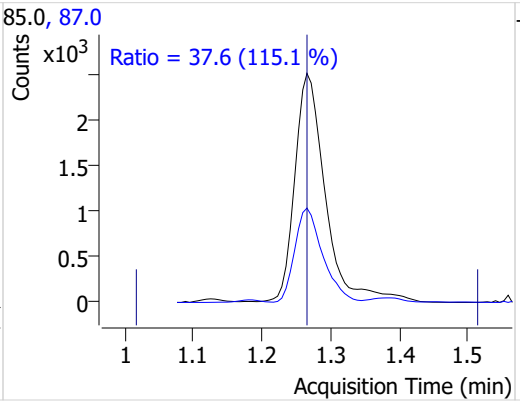
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methyl Acetate	43.000	0.695	0.000	2.439	0.003	8522	2.0587	ug/L
trans-1,2-Dichloroethene	61.000	0.696	0.000	2.444	0.000	10811	1.9979	ug/L
MTBE	73.000	0.710	0.002	2.491	0.006	27550	1.9098	ug/L
TBA	59.000	0.719	0.000	2.522	0.006	27650	41.4536	ug/L
Acetonitrile	40.000	0.750	0.002	2.631	0.003	9833 BA	10.3771	ug/L
Diisopropyl ether	45.000	0.762	0.000	2.674	0.000	26087	2.0558	ug/L
2-Chloro-1,3-Butadiene	88.000	0.783	0.000	2.747	0.000	8231	2.0818	ug/L
1,1-Dichloroethane	63.000	0.786	0.000	2.759	0.000	15347	2.0474	ug/L
Acrylonitrile	52.000	0.793	0.000	2.784	0.000	21035	10.0345	ug/L
ETBE	57.000	0.816	0.000	2.862	0.001	8188	1.8027	ug/L
Vinyl Acetate	43.000	0.818	0.000	2.871	0.002	20110	2.0207	ug/L
cis-1,2-Dichloroethene	96.000	0.866	0.000	3.040	0.000	9334	1.8804	ug/L
2,2-Dichloropropane	77.000	0.882	0.000	3.095	0.003	12341	1.8472	ug/L
Bromochloromethane	129.900	0.896	0.000	3.143	0.000	7279	2.2441	ug/L
Cyclohexane	56.000	0.824	0.000	3.149	0.000	13007	1.9454	ug/L
Chloroform	83.000	0.904	0.000	3.174	0.000	17309	2.0173	ug/L
Carbon Tetrachloride	116.900	0.853	0.000	3.259	0.000	10814	1.9095	ug/L
Tetrahydrofuran	72.000	0.933	0.002	3.273	0.005	2012	2.1880	ug/L
1,1,1-Trichloroethane	97.000	0.939	0.000	3.296	0.000	13450	1.9181	ug/L
2-Butanone	43.000	0.951	0.001	3.337	0.004	5888	2.2337	ug/L
1,1-Dichloropropene	75.000	0.879	0.000	3.357	0.000	11890	2.0779	ug/L
n-Heptane	43.000	0.903	0.000	3.451	0.001	10526	1.9728	ug/L
Benzene	78.000	0.915	0.002	3.497	0.003	35923	2.0727	ug/L
Propionitrile	54.000	0.998	0.000	3.503	0.003	10417	9.6836	ug/L
Methylacrylonitrile	67.000	1.002	0.000	3.515	0.007	5694	1.8960	ug/L
TAME	73.000	1.007	0.000	3.534	0.003	29506	1.9601	ug/L
Iso-Butyl Alcohol	43.000	0.933	0.000	3.563	0.003	20887	40.4404	ug/L
1,2-Dichloroethane	62.000	0.943	0.000	3.601	0.000	13340	2.1156	ug/L
Trichloroethene	129.900	0.998	0.002	3.814	0.006	9867	1.9278	ug/L
Methylcyclohexane	83.000	0.998	0.000	3.814	0.000	26326	2.1465	ug/L
1-Butanol	56.000	1.037	0.002	3.960	0.006	19451	97.1411	ug/L
Dibromomethane	173.900	1.062	0.000	4.058	0.000	6426	1.9342	ug/L
1,2-Dichloropropane	63.000	1.077	0.000	4.113	0.003	9327	1.9765	ug/L
Bromodichloromethane	82.900	1.085	0.000	4.143	0.000	11627	1.8598	ug/L
Methyl Methacrylate	69.000	1.104	0.000	4.216	0.000	7642	1.7324	ug/L
1,4-Dioxane	88.000	1.115	0.000	4.259	0.000	3261	37.8469	ug/L
2-Chloroethylvinyl Ether	63.000	1.171	0.001	4.475	0.004	1723	2.5743	ug/L
cis-1,3-Dichloropropene	75.000	1.184	0.000	4.521	0.000	14189	1.8667	ug/L
Toluene	91.000	1.223	0.000	4.674	0.000	37816	1.9035	ug/L
2-Nitropropane	43.000	1.263	0.000	4.823	0.000	5179	3.5464	ug/L
4-Methyl-2-Pentanone	43.000	1.284	0.001	4.904	0.001	11836	2.0406	ug/L
Tetrachloroethene	165.900	0.869	0.000	4.924	0.003	9187	1.9521	ug/L
trans-1,3-Dichloropropene	75.000	1.290	0.000	4.930	0.000	12851	1.7652	ug/L
Ethyl Methacrylate	69.000	1.313	0.000	5.015	0.000	13875	1.7685	ug/L
1,1,2-Trichloroethane	97.000	1.319	0.000	5.039	0.000	9307	1.9304	ug/L
Dibromochloromethane	128.900	0.911	0.000	5.161	0.000	8468	1.7148	ug/L
1,3-Dichloropropane	76.000	0.921	0.000	5.222	0.000	15622	1.9233	ug/L
1,2-Dibromoethane	106.900	0.940	0.000	5.326	0.000	9309	1.9622	ug/L
N-Butyl Acetate	43.000	0.950	0.000	5.383	0.002	16072	1.9583	ug/L
2-Hexanone	58.000	0.963	0.001	5.460	0.006	4113	1.7450	ug/L
Chlorobenzene	112.000	1.002	0.000	5.680	0.000	26099	1.9163	ug/L
Ethylbenzene	91.100	1.004	0.000	5.692	0.000	43560	1.8913	ug/L
1,1,1,2-Tetrachloroethane	130.900	1.010	0.000	5.722	0.000	8055	1.7880	ug/L
3-Chlorobenzotrifluoride	180.000	1.022	0.000	5.793	0.001	11776	1.8376	ug/L
m,p-Xylene	91.100	1.023	0.000	5.795	0.000	62919	3.7957	ug/L
4-Chlorobenzotrifluoride	180.000	1.027	0.000	5.822	0.004	11876	1.7909	ug/L
o-Xylene	91.100	1.078	0.000	6.108	0.000	33005	1.8269	ug/L
Styrene	104.100	1.084	0.000	6.143	0.000	25859	1.7990	ug/L
Bromoform	172.900	1.088	0.000	6.167	0.000	6011	2.1078	ug/L
Isopropyl Benzene	105.100	1.118	0.000	6.338	0.000	36903	1.8161	ug/L
2-Chlorobenzotrifluoride	180.000	1.147	0.000	6.503	0.000	11926	1.7920	ug/L

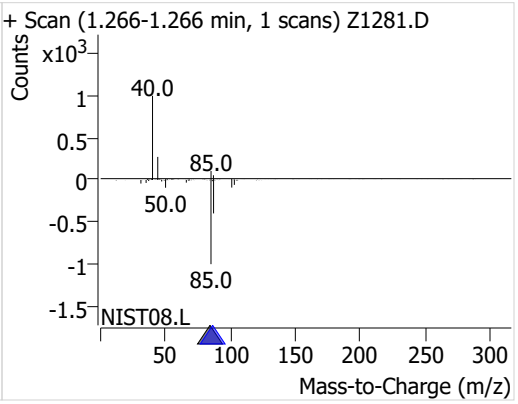
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000	0.894	0.000	6.637	0.000	11772	2.1051	ug/L
Propyl Benzene	91.100	0.896	0.000	6.649	0.000	50927	2.1250	ug/L
1,1,2,2-Tetrachloroethane	83.000	0.903	0.000	6.704	0.003	11531	1.9556	ug/L
2-Chlorotoluene	91.100	0.913	0.000	6.776	0.000	31863	2.0055	ug/L
1,3,5-Trimethyl Benzene	105.000	0.916	0.000	6.801	0.000	34587	2.0892	ug/L
1,2,3-Trichloropropane	75.000	0.918	0.000	6.815	0.002	17079	1.9507	ug/L
Cyclohexanone	55.000	1.208	0.000	6.844	0.003	40862	39.9854	ug/L
trans-1,4-Dichloro-2-Butene	53.000	1.208	0.000	6.844	0.003	6204	1.9297	ug/L
3-Chlorotoluene	91.100	0.925	0.000	6.865	0.001	29125	2.0138	ug/L
4-Chlorotoluene	91.000	0.930	0.000	6.901	0.002	32821	2.0795	ug/L
Tert Butyl Benzene	119.100	0.950	0.000	7.051	0.003	32603 BA	2.0906	ug/L
1,2,4-Trimethyl Benzene	105.000	0.957	0.000	7.107	0.000	35621	2.0453	ug/L
Sec Butyl Benzene	105.100	0.969	0.000	7.193	0.001	42979	1.9264	ug/L
Isopropyl Toluene	119.100	0.984	0.001	7.301	0.006	37000	1.9393	ug/L
3,4-Dichlorobenzotrifluoride	214.000	0.989	0.001	7.338	0.003	9185	1.9528	ug/L
1,3-Dichlorobenzene	146.000	0.993	0.000	7.369	0.000	21779	2.0746	ug/L
1,4-Dichlorobenzene	146.000	1.002	0.000	7.435	0.000	21403 CO	1.9397	ug/L
2,4-Dichlorobenzotrifluoride	214.000	1.026	0.000	7.618	0.001	8449	1.9874	ug/L
Butyl Benzene	91.100	1.030	0.000	7.649	0.000	35637	1.9734	ug/L
2,5-Dichlorobenzotrifluoride	214.000	1.032	0.000	7.663	0.000	9750	2.0532	ug/L
1,2-Dichlorobenzene	146.100	1.048	0.000	7.777	0.000	20441	1.9938	ug/L
1,2-Dibromo-3-chloropropane	157.000	1.138	0.000	8.447	0.006	3175	1.8880	ug/L
Trielution Dichlorotoluene	125.000	1.140	0.001	8.460	0.003	55414	5.8702	ug/L
1,3,5-Trichlorobenzene	180.000	1.141	0.000	8.472	0.000	16455	2.0283	ug/L
Coelution Dichlorotoluene	125.000	1.199	0.000	8.897	0.000	20582	3.8249	ug/L
Hexachlorobutadiene	224.900	1.212	0.000	8.996	0.000	5581	1.8867	ug/L
1,2,4-Trichlorobenzene	180.000	1.215	0.000	9.020	0.000	13347	1.8067	ug/L
Naphthalene	128.100	1.253	0.000	9.301	0.000	37782	1.7804	ug/L
1,2,3-Trichlorobenzene	180.000	1.274	0.001	9.459	0.006	13476	1.8767	ug/L
2,4,5-Trichlorotoluene	159.000	1.349	0.000	10.013	0.001	10632	1.9259	ug/L
2,3,6-Trichlorotoluene	159.000	1.355	0.000	10.059	0.001	7348	1.7105	ug/L

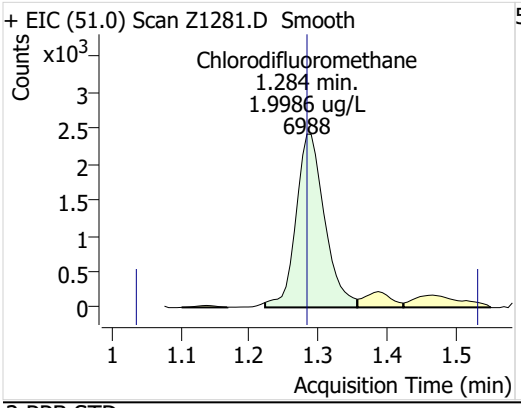
Dichlorodifluoromethane

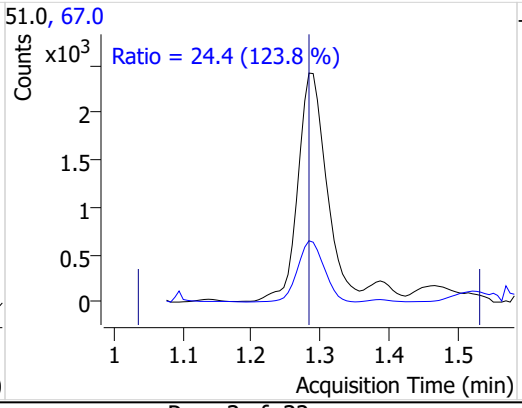


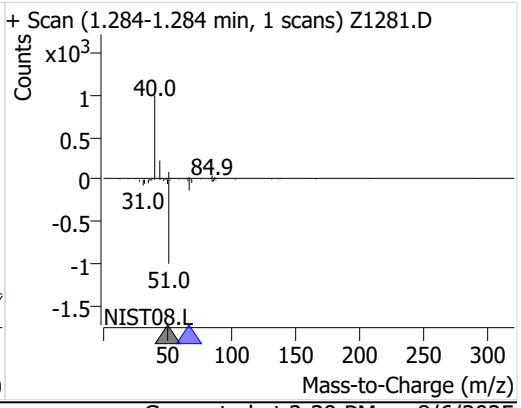




Chlorodifluoromethane

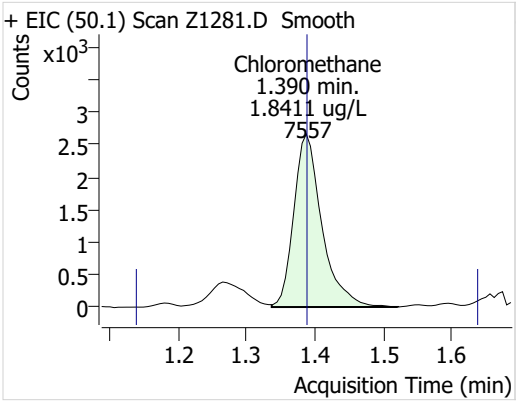


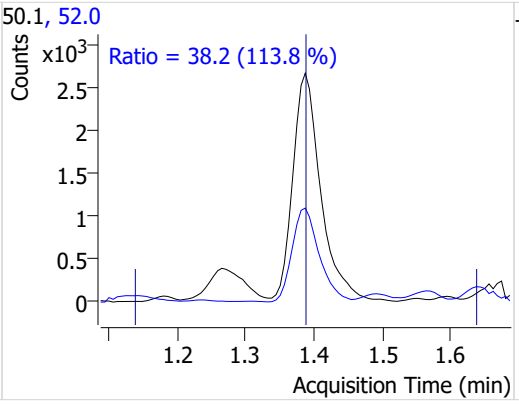


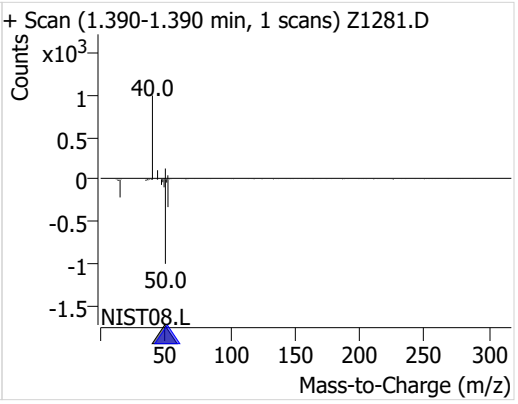


Masshunter Quantitative Analysis Sample Report

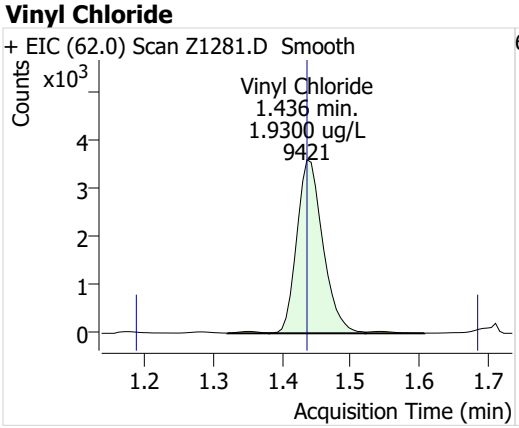
Chloromethane

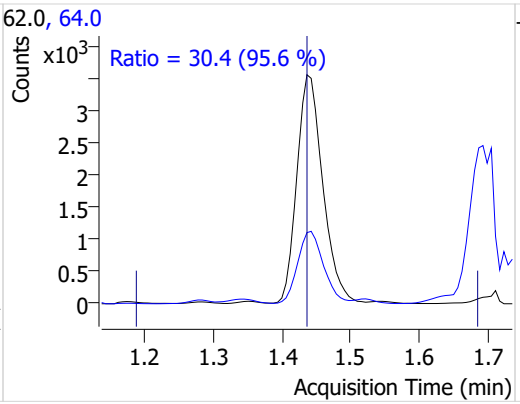


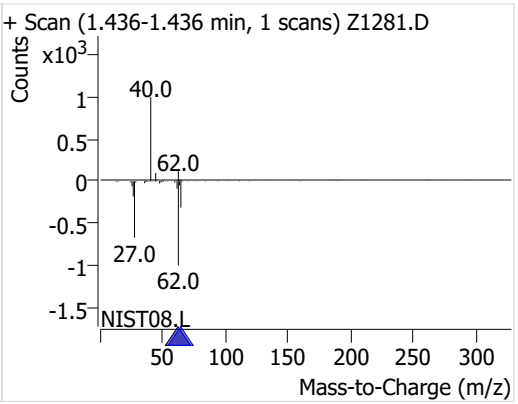




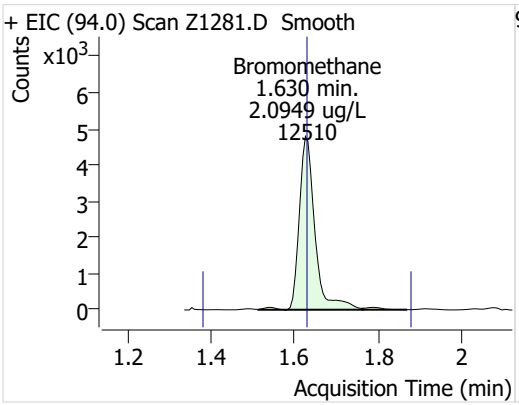
Vinyl Chloride

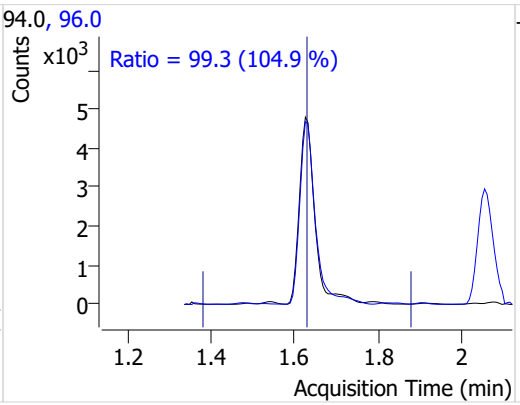


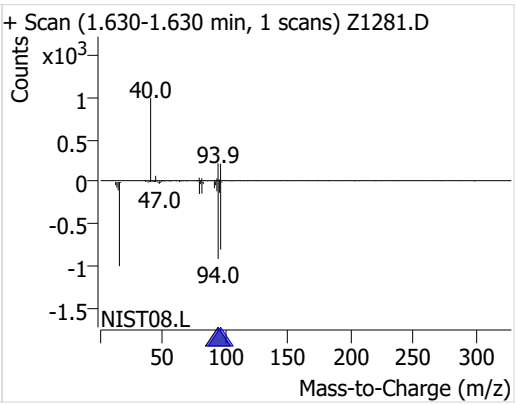




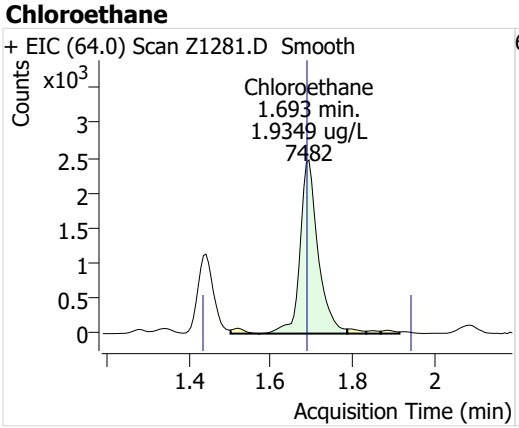
Bromomethane

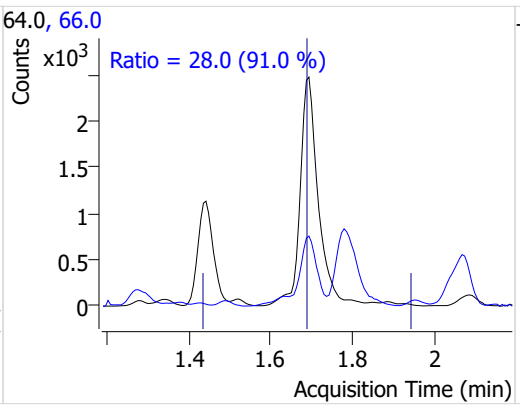


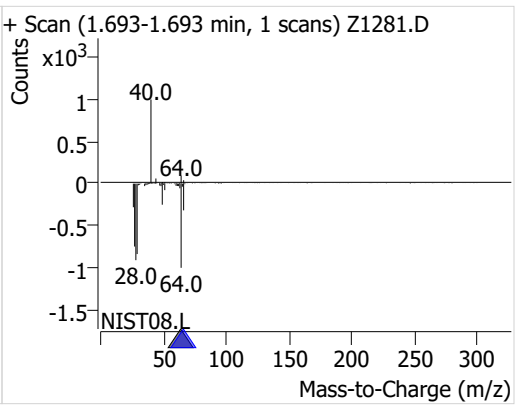




Chloroethane

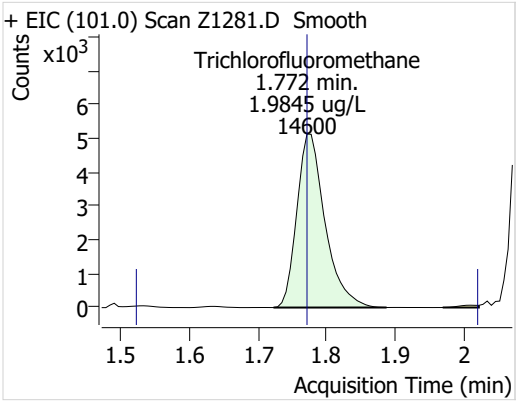


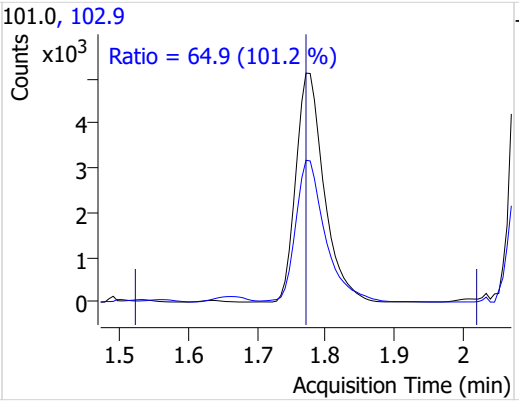


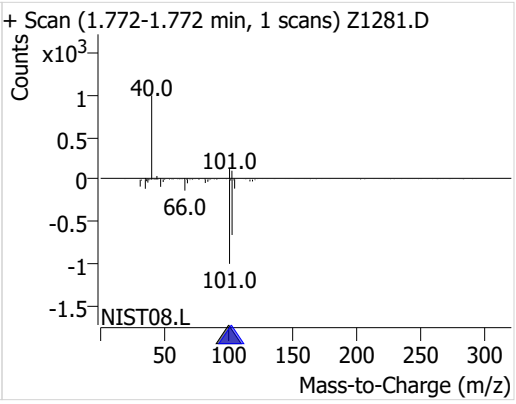


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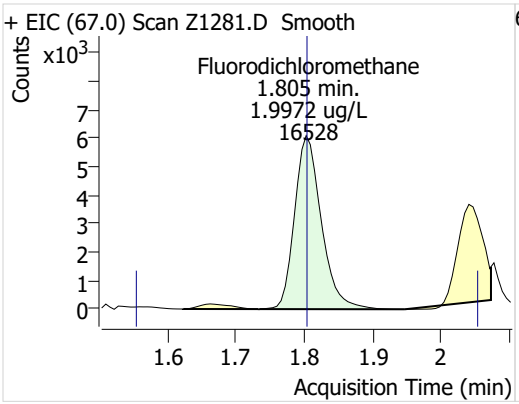
Trichlorofluoromethane

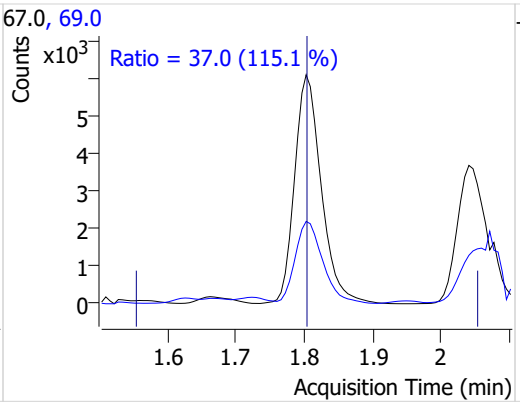


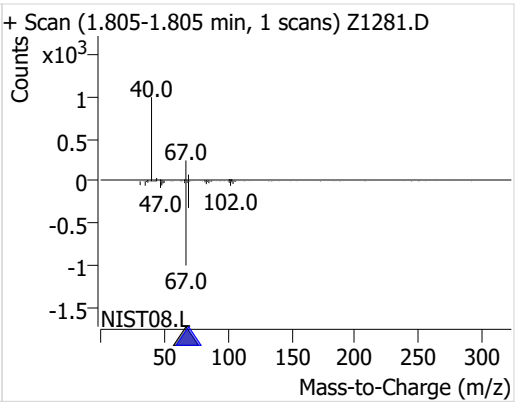




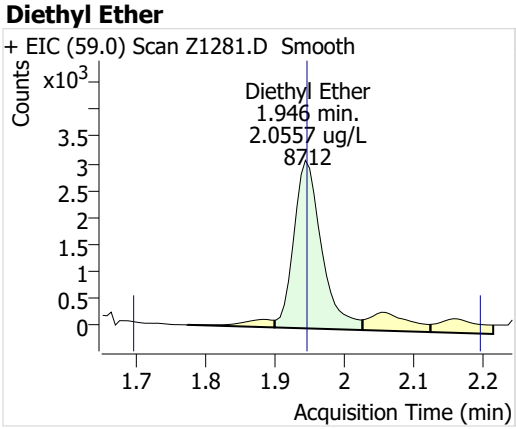
Fluorodichloromethane

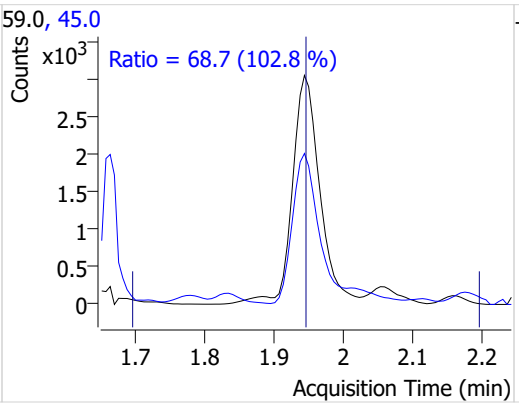


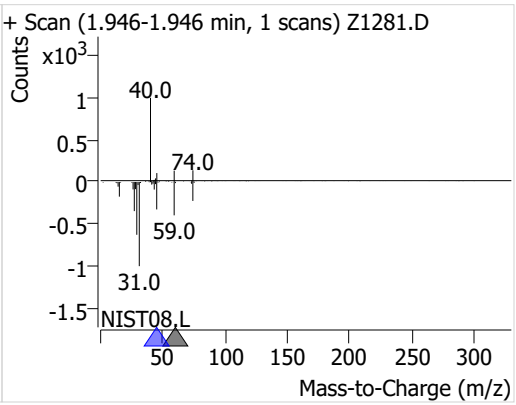




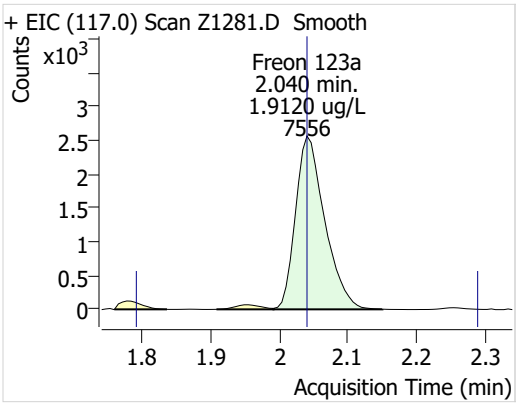
Diethyl Ether

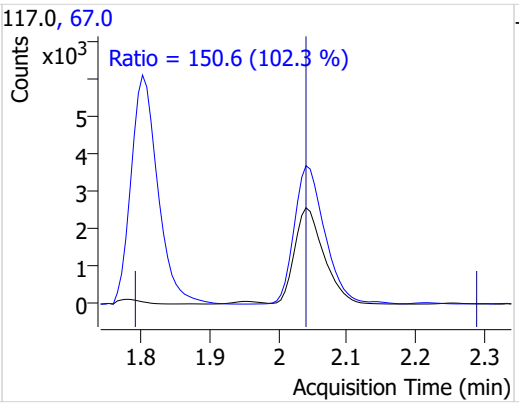


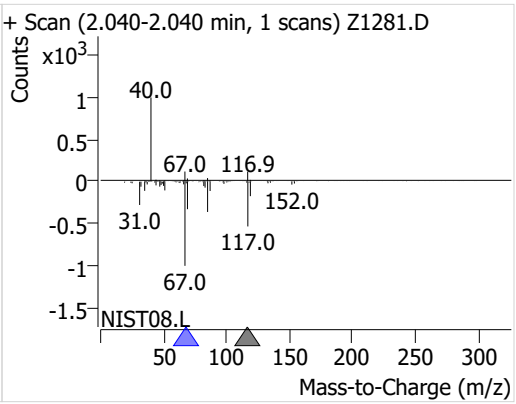




Freon 123a

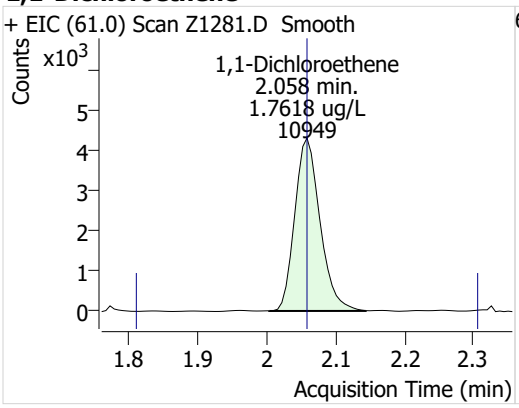


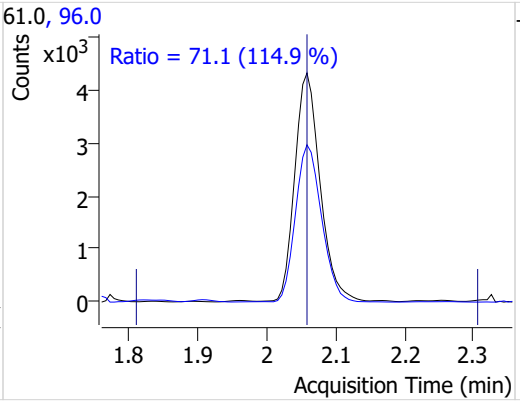


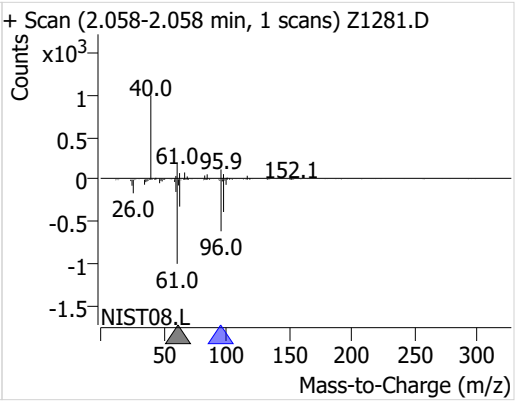


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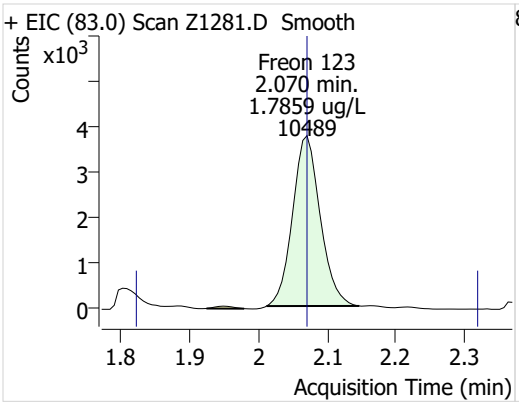
1,1-Dichloroethene

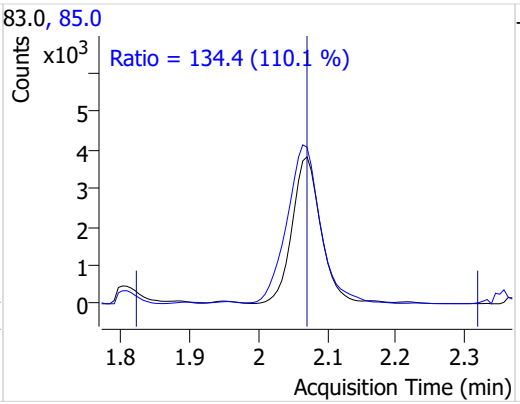


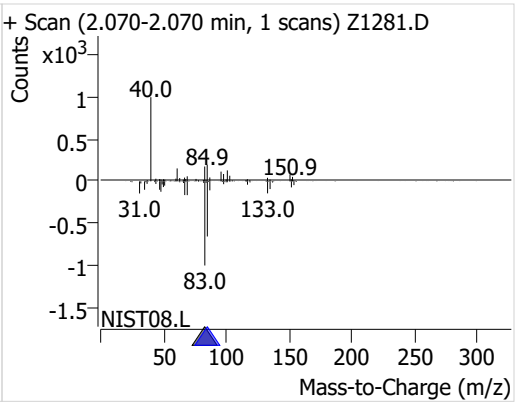




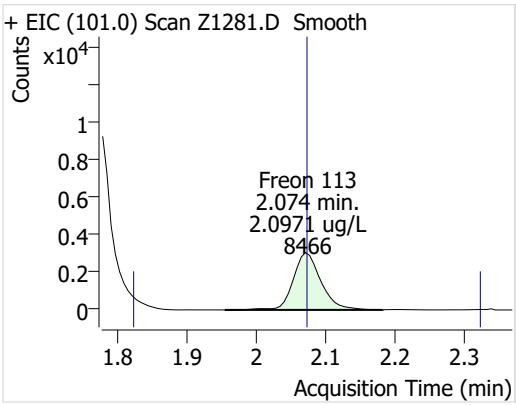
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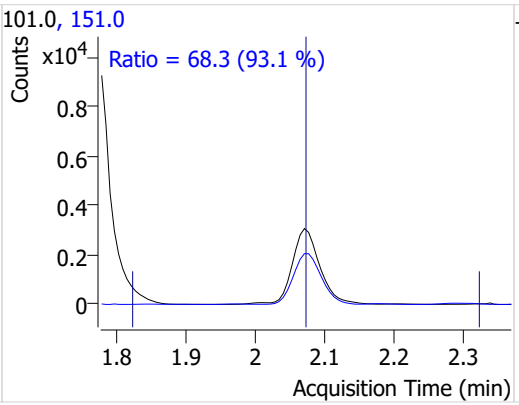


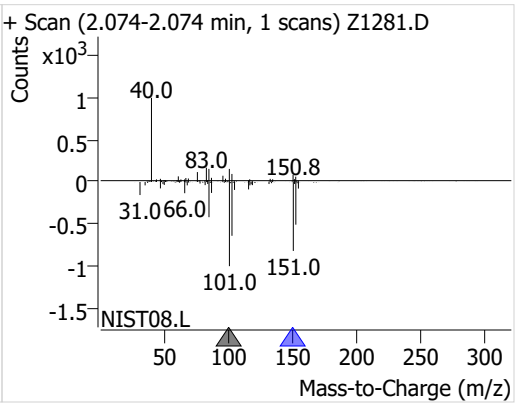




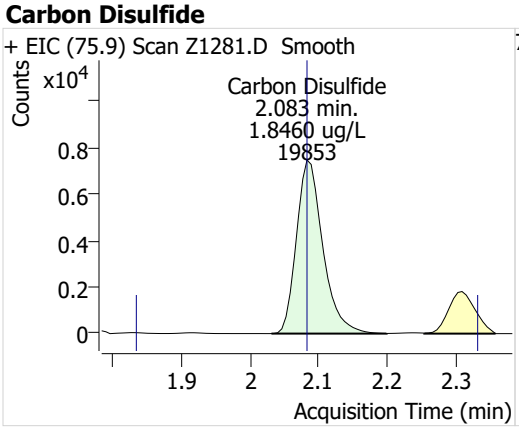
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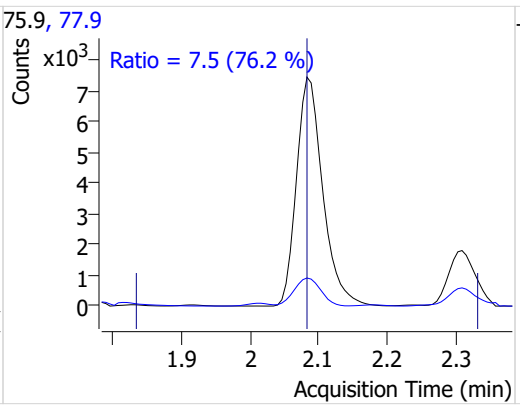


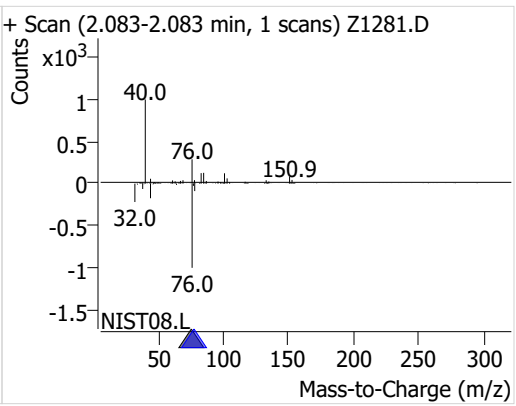




Carbon Disulfide

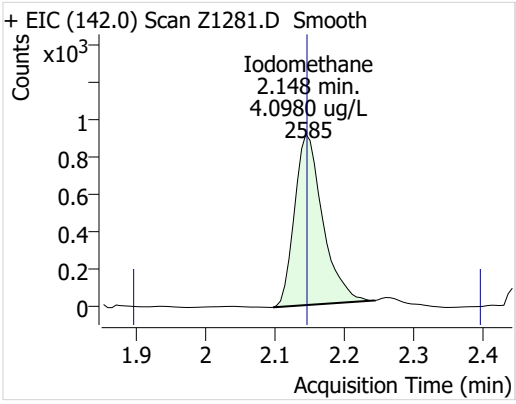


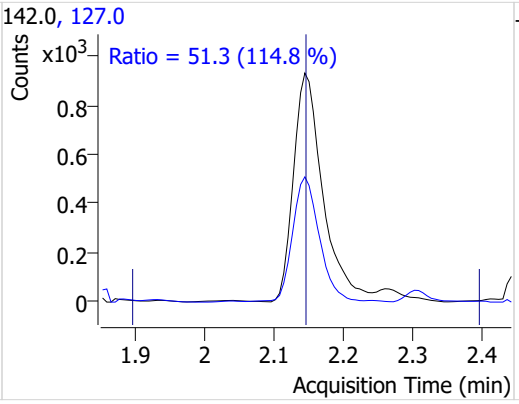


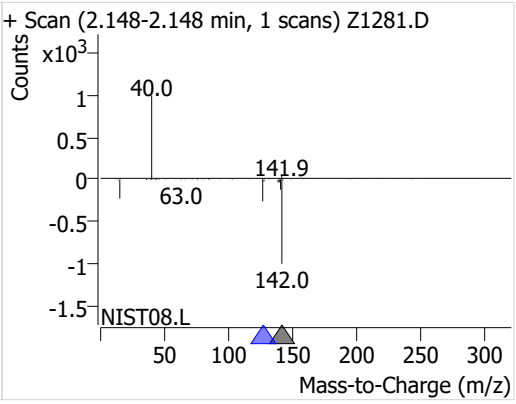


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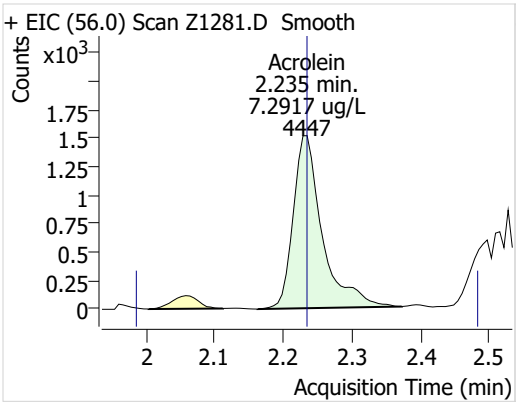
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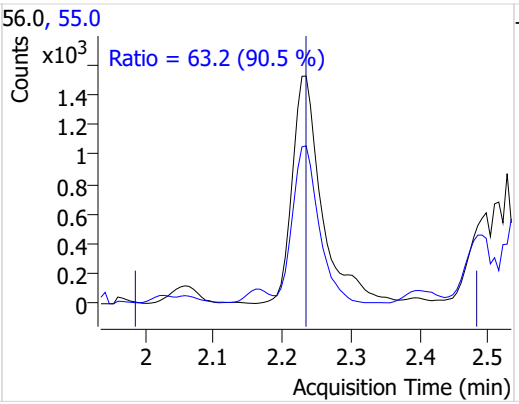


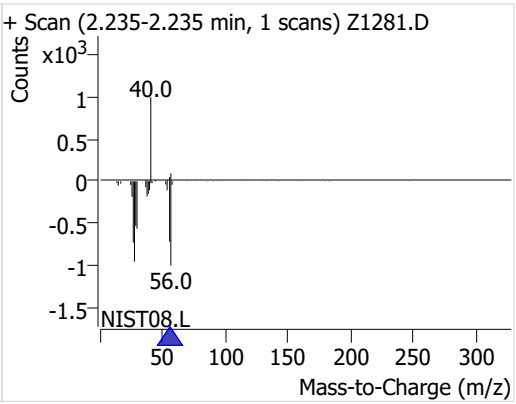




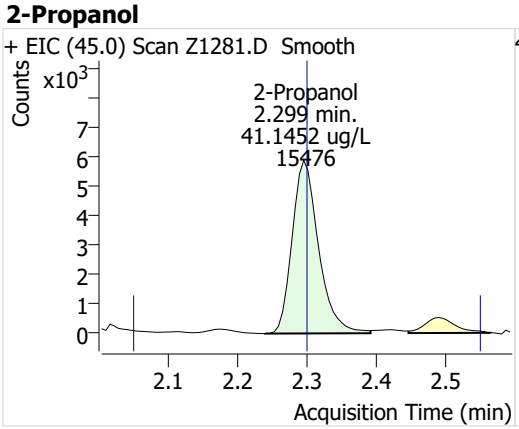
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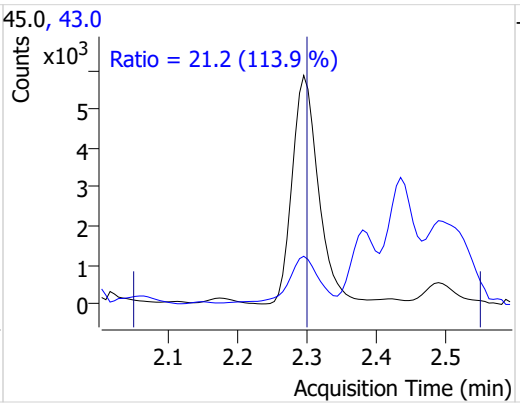


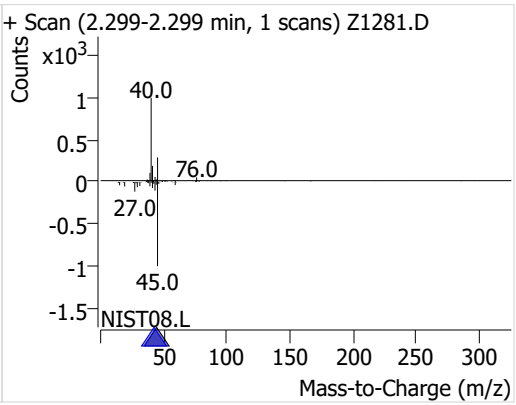




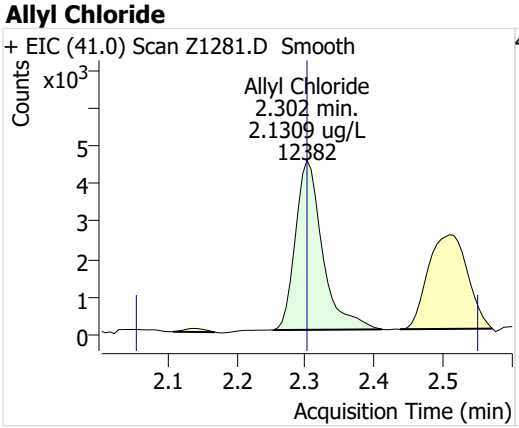
2-Propanol

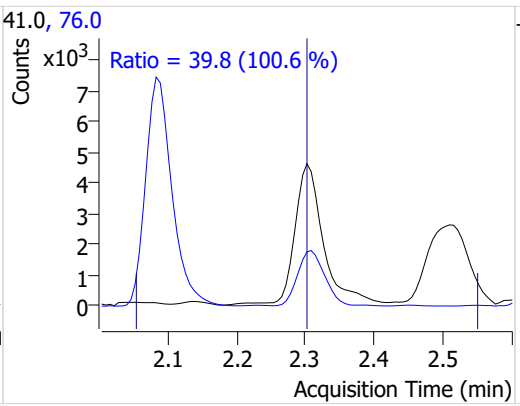


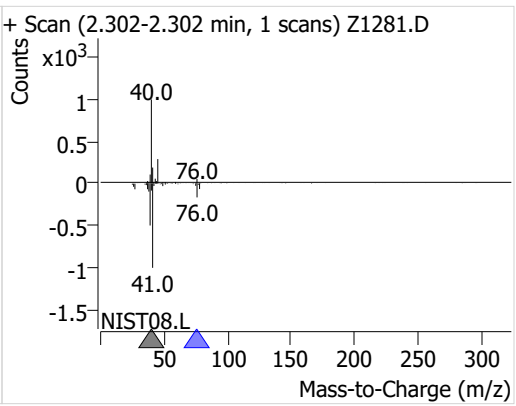




Allyl Chloride

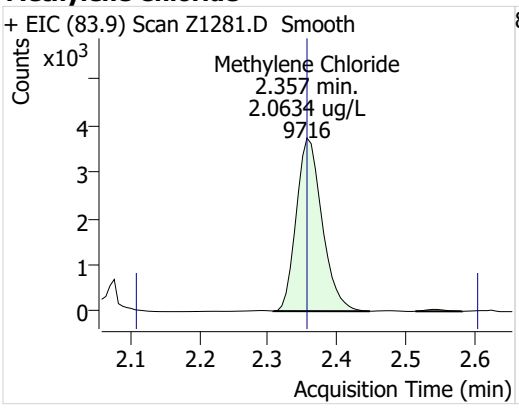


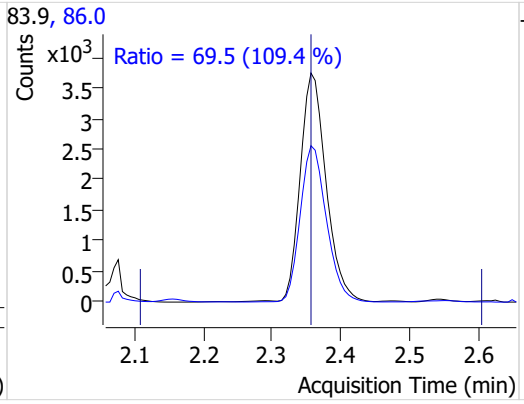


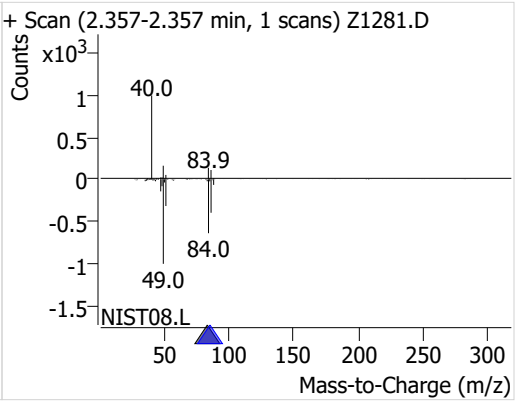


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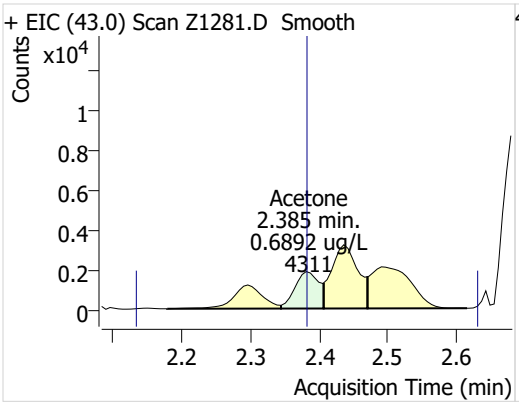
Methylene Chloride

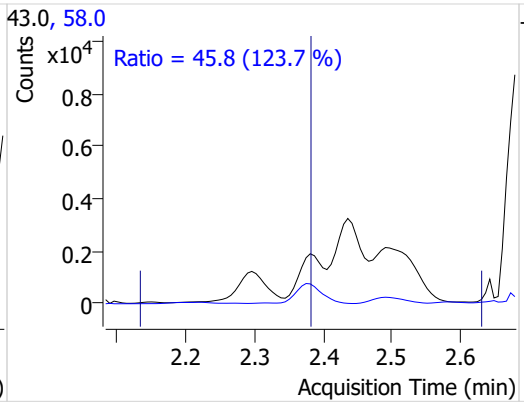


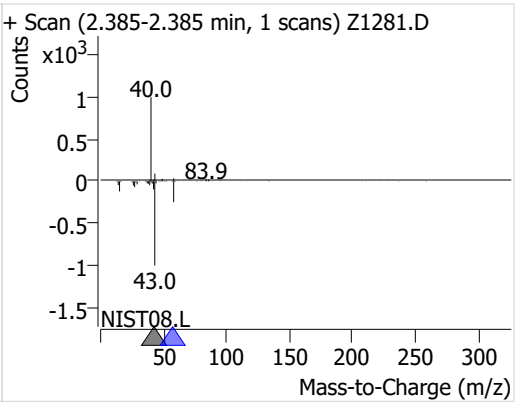




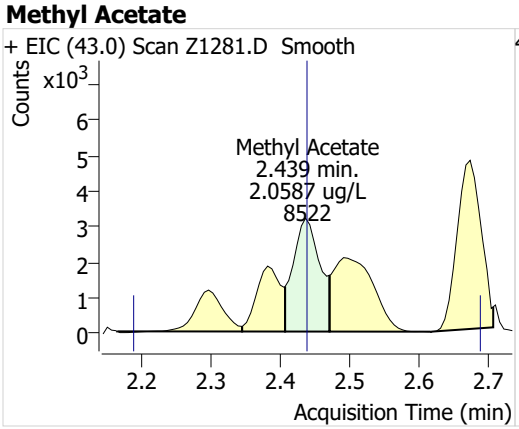
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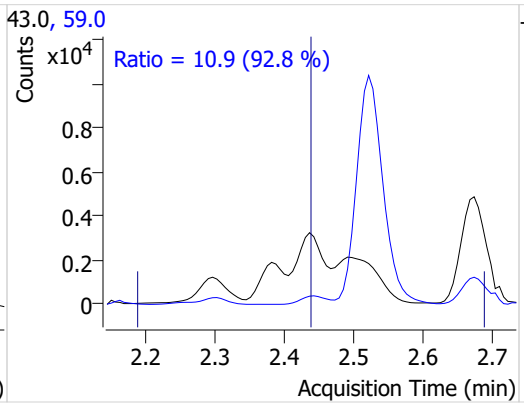


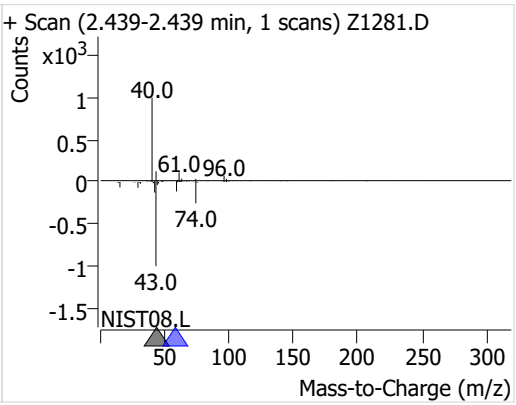




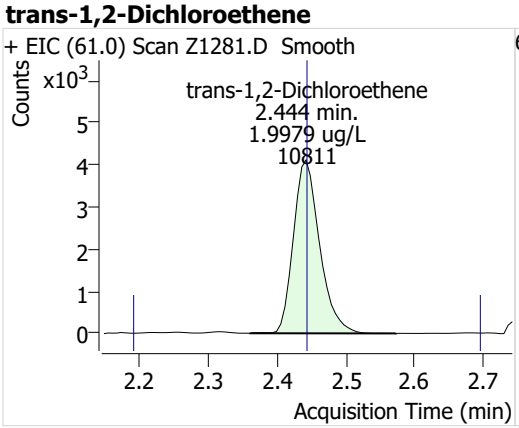
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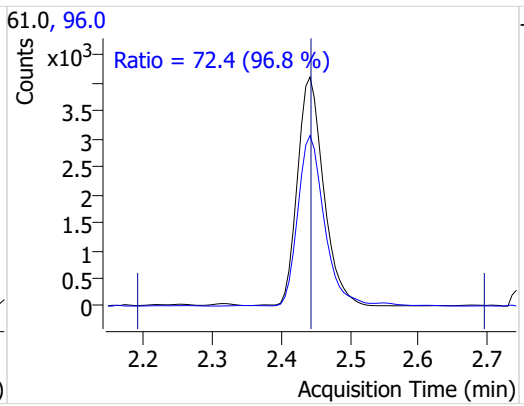


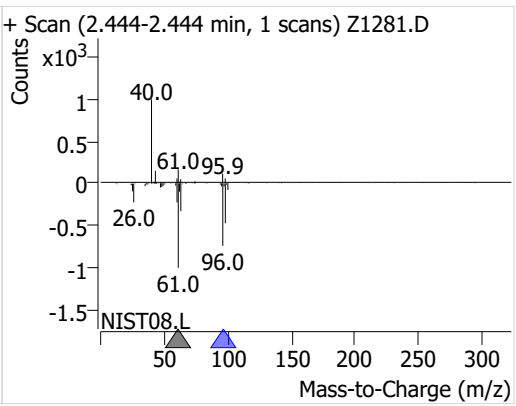




trans-1,2-Dichloroethene

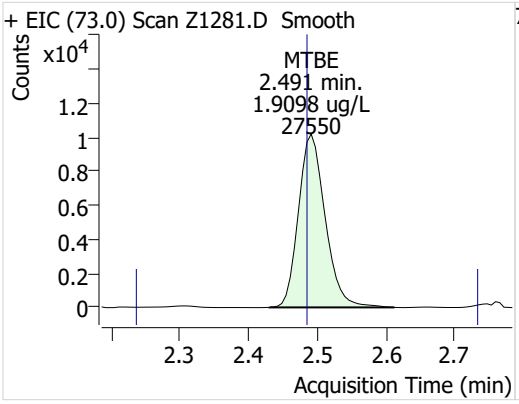


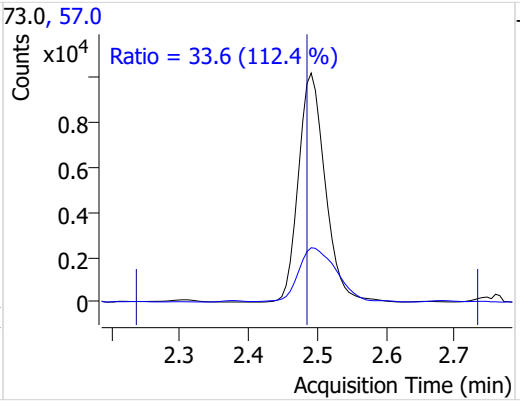


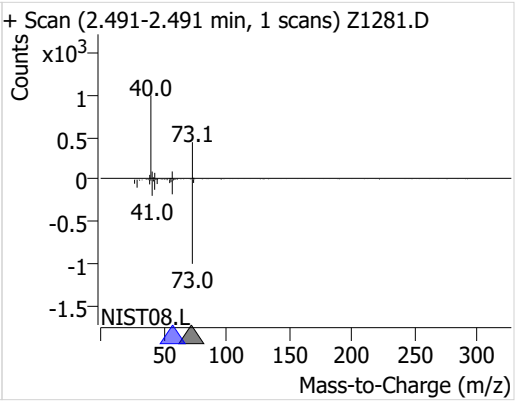


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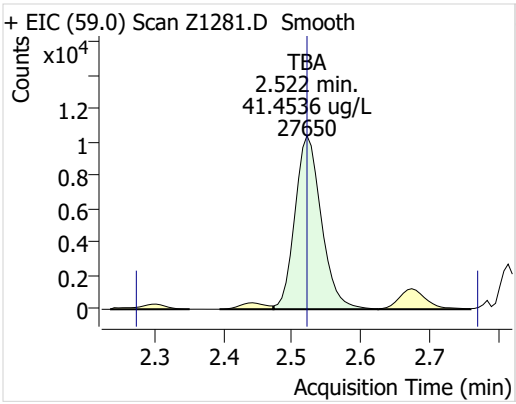
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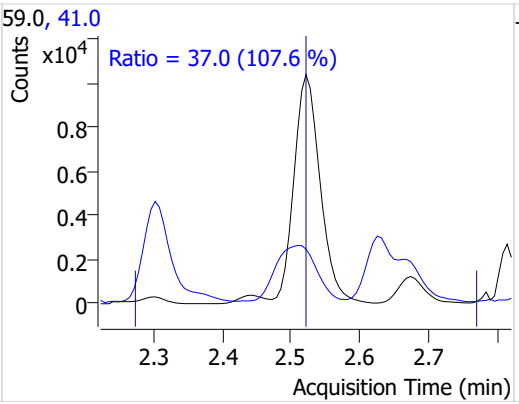


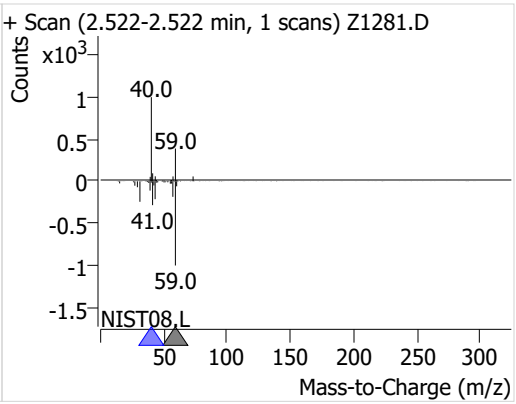




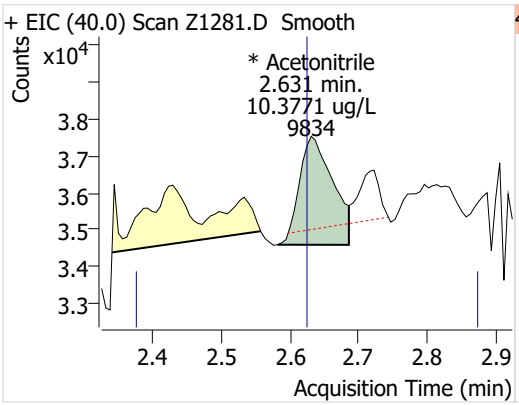
TBA

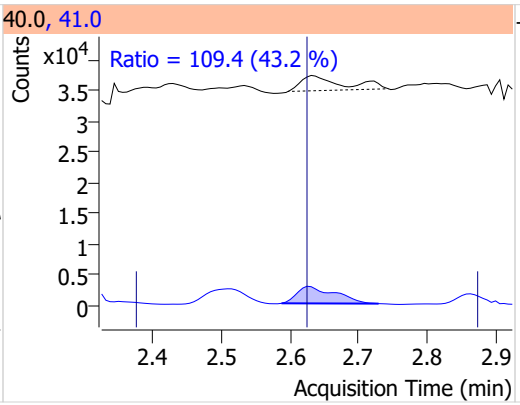


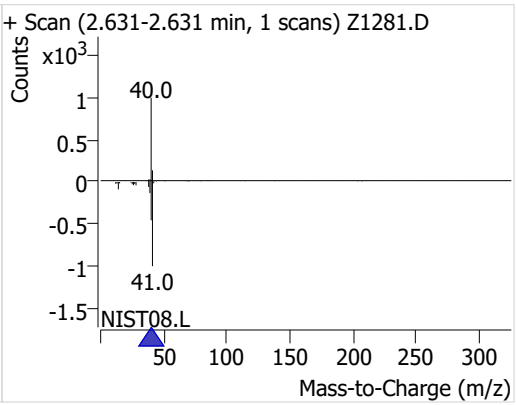




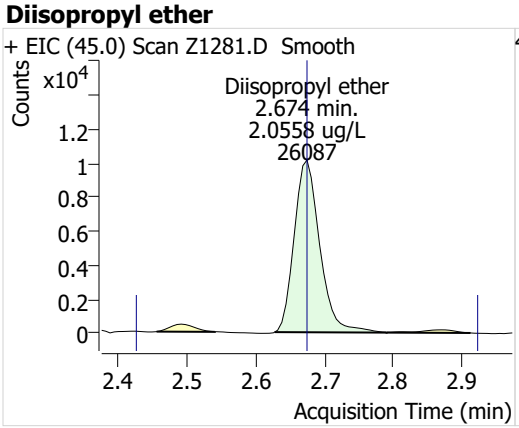
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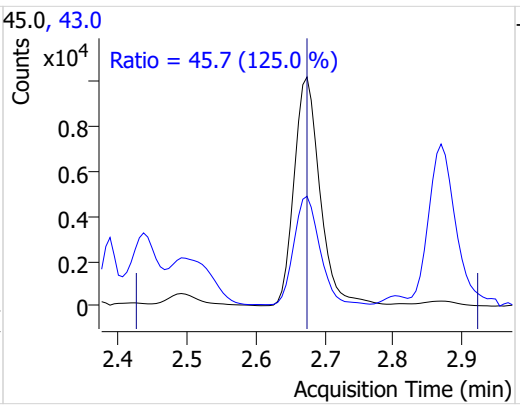


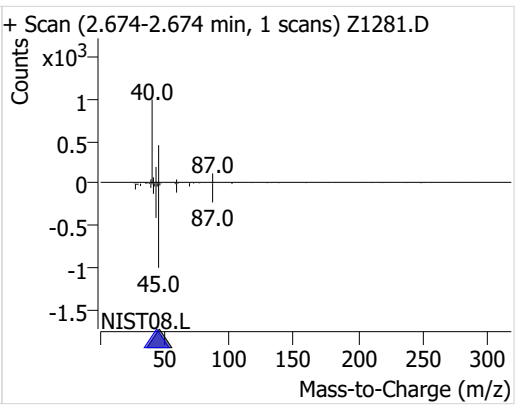




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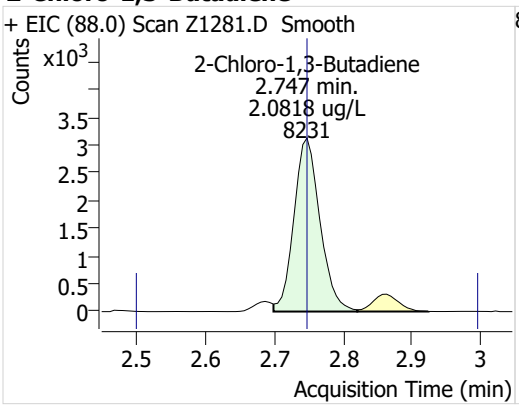


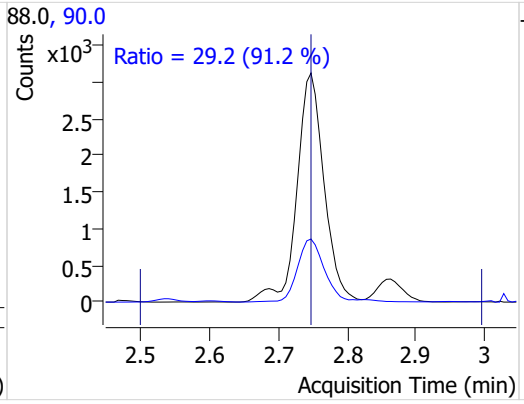


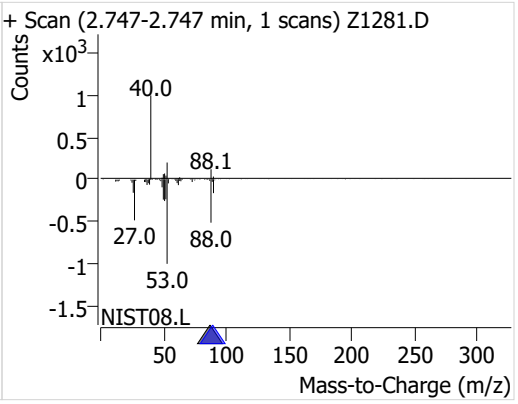


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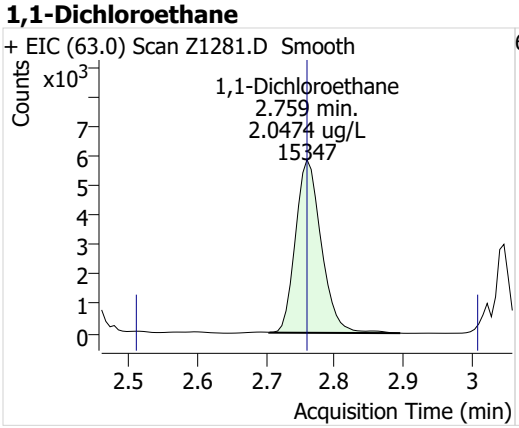
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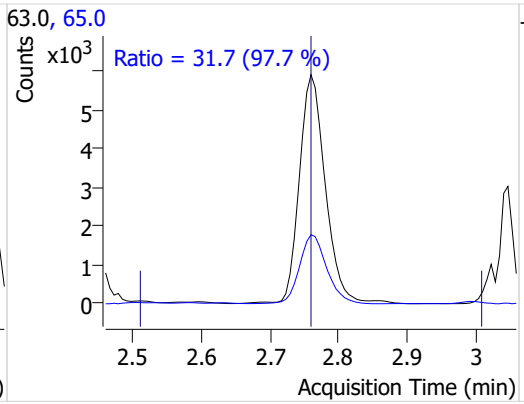


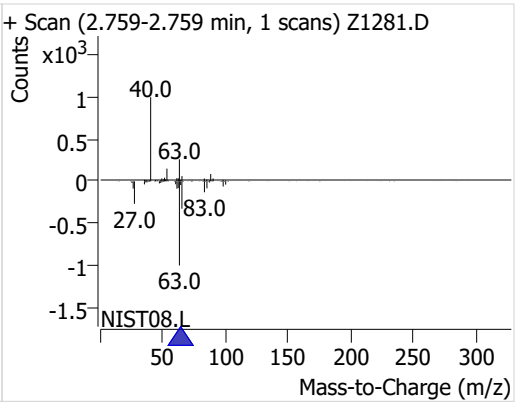




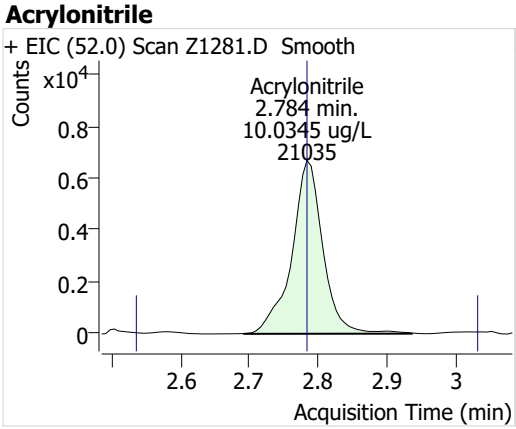
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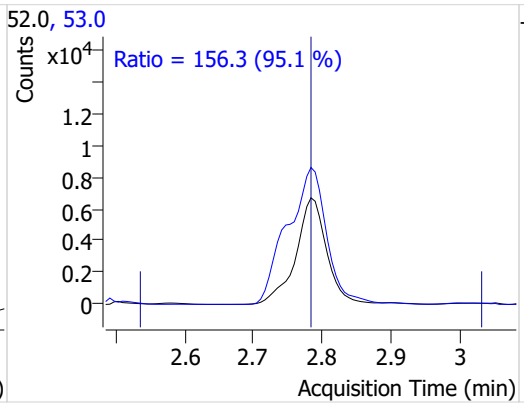


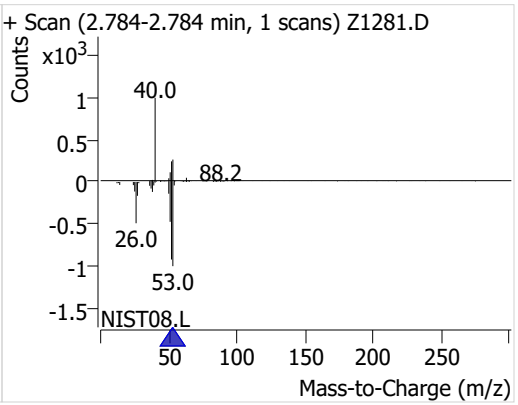




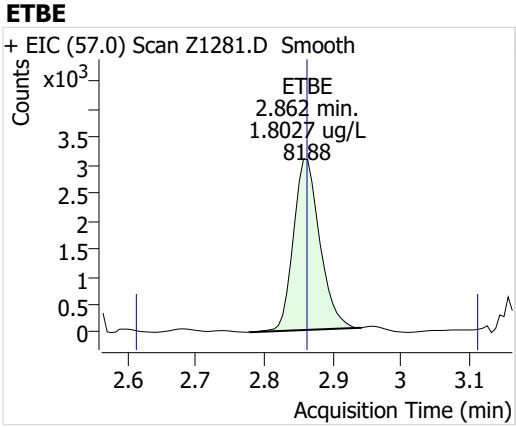
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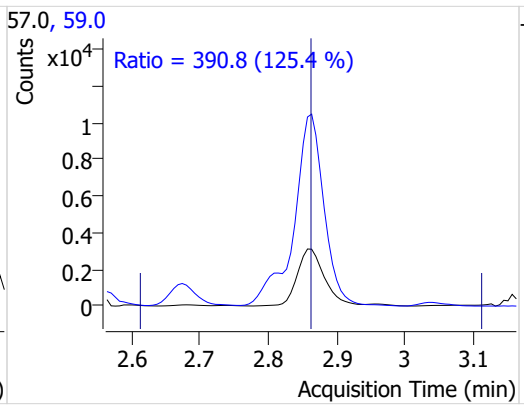


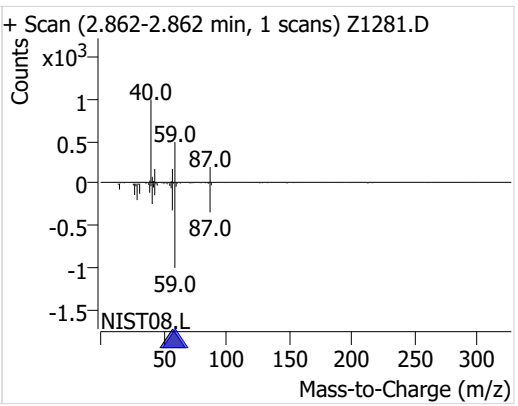




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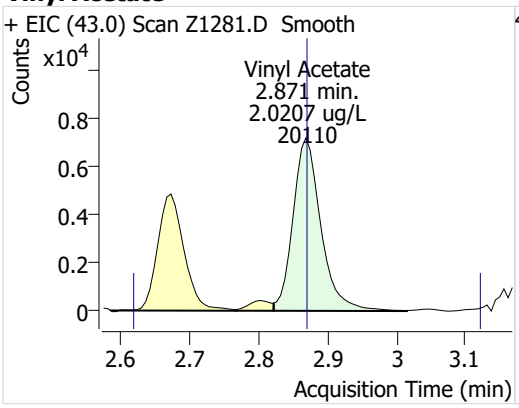


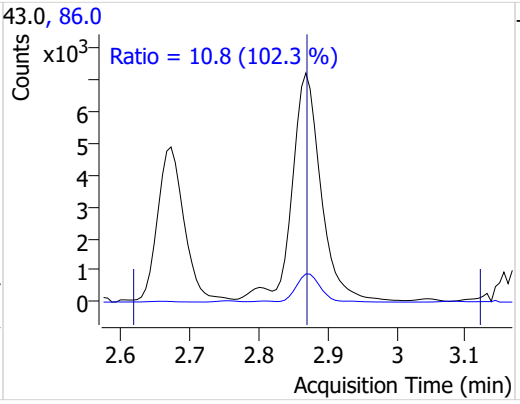


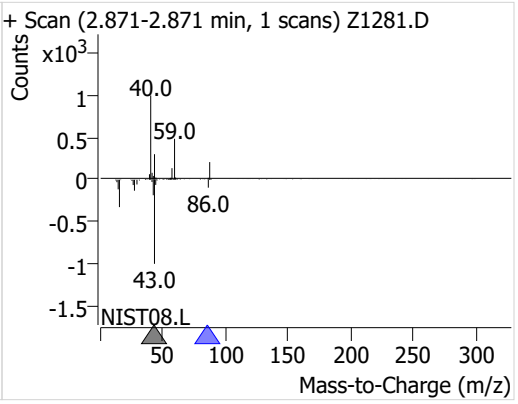


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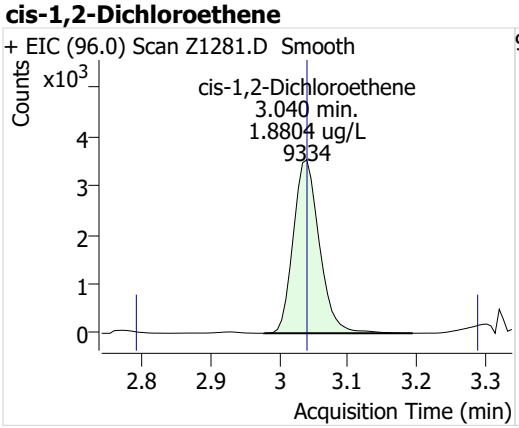
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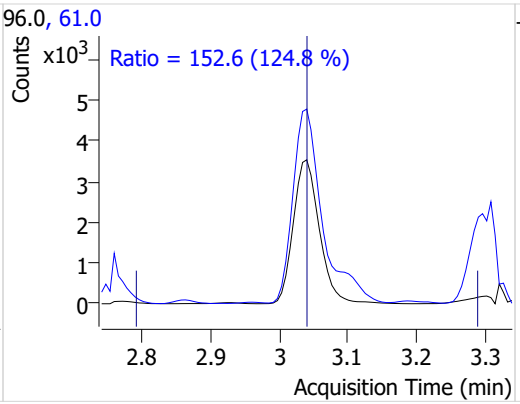


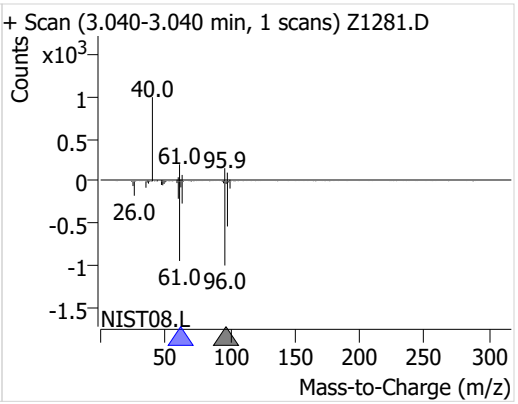




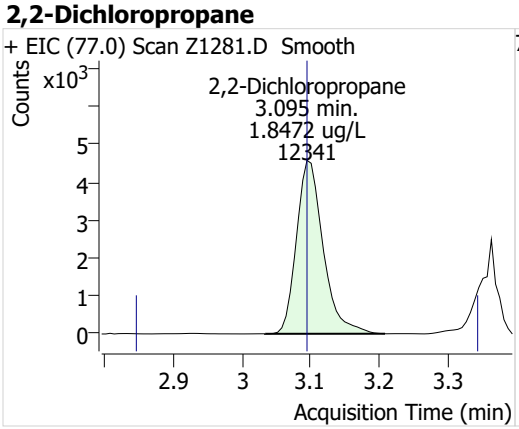
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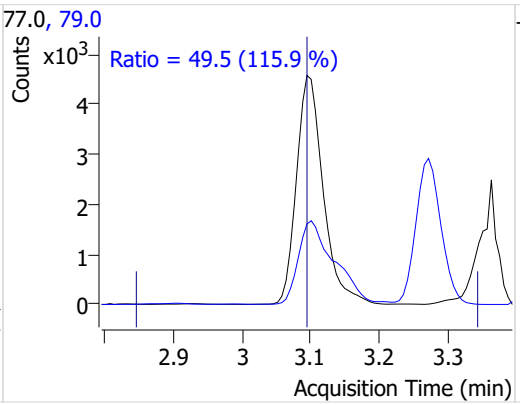


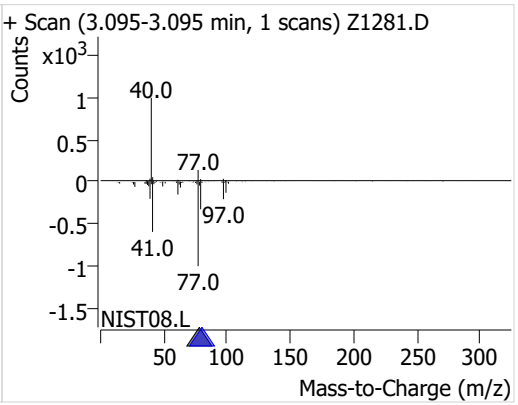




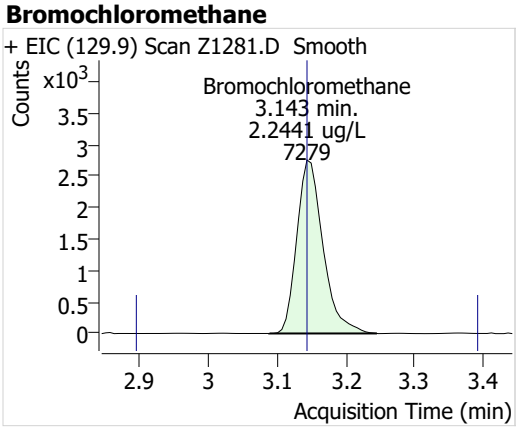
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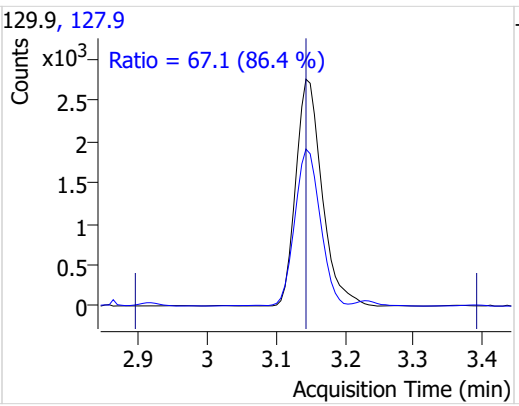


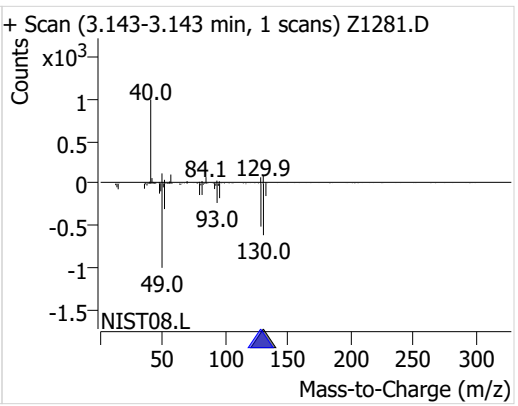




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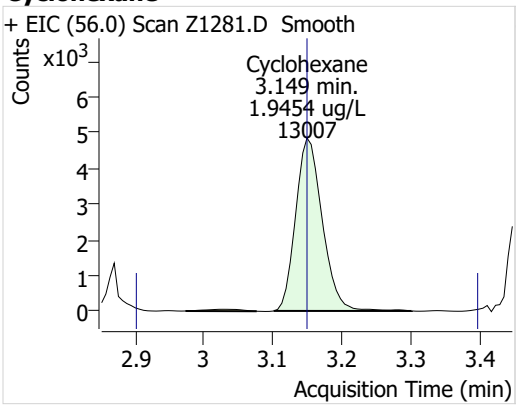


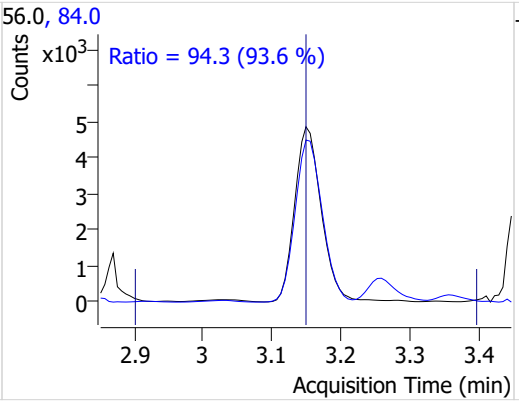


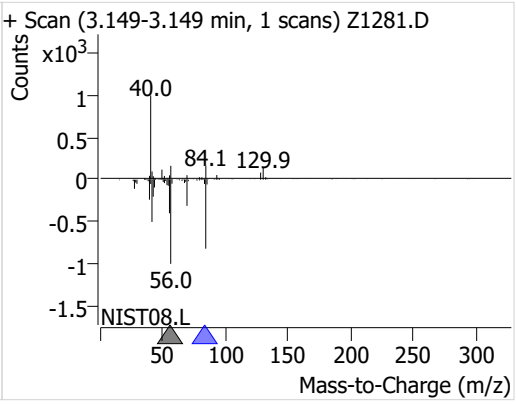


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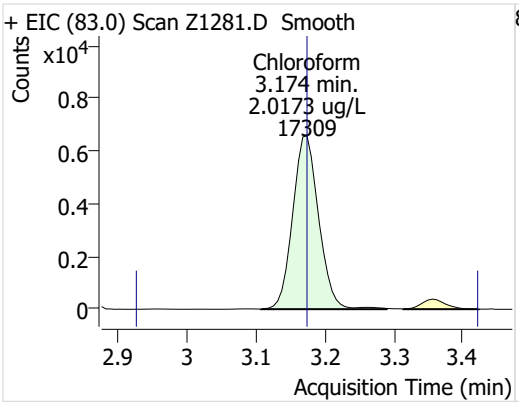
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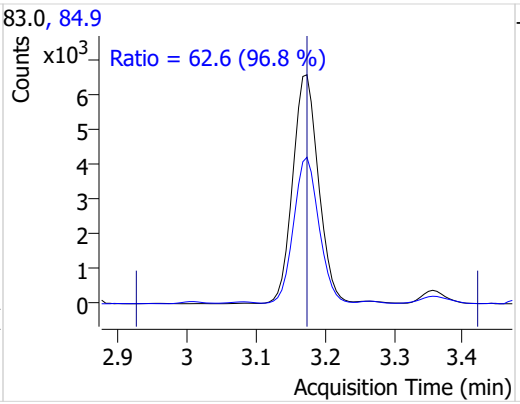


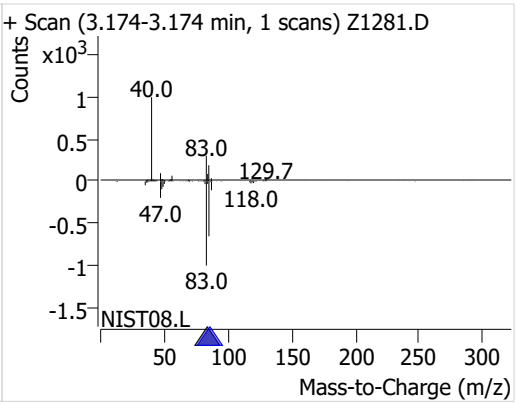




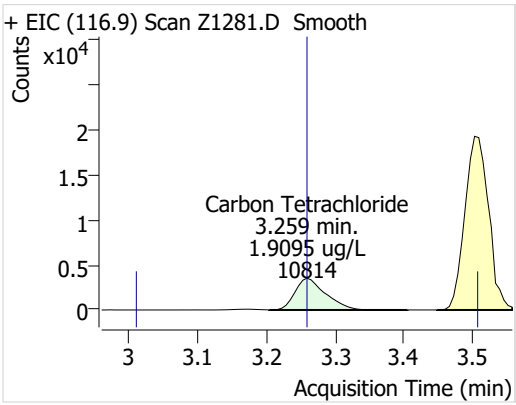
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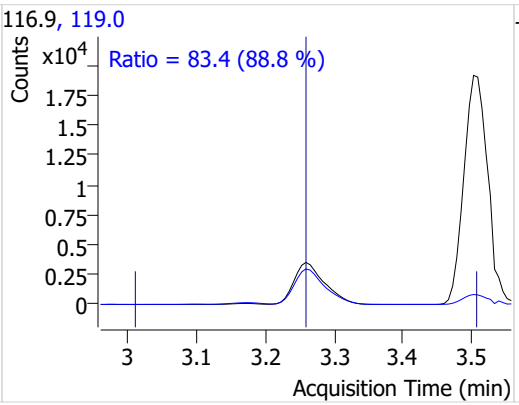


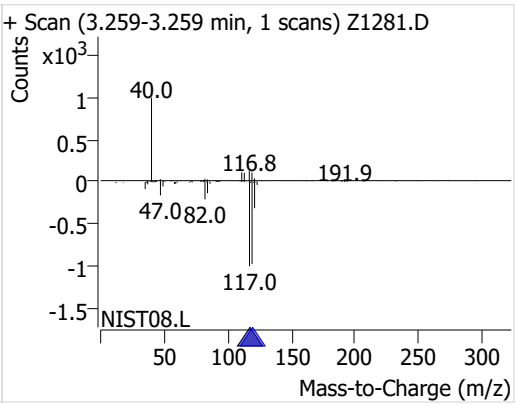




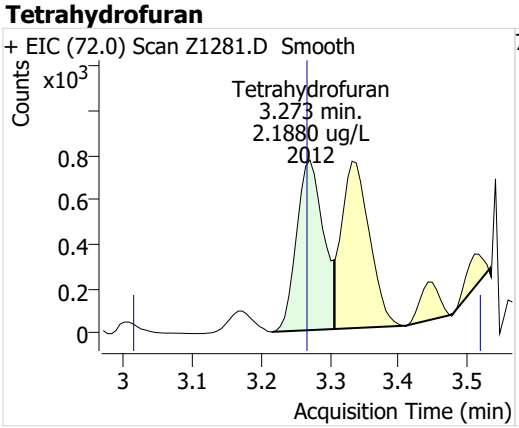
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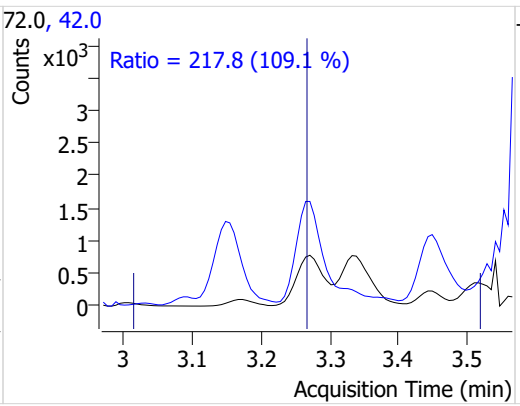


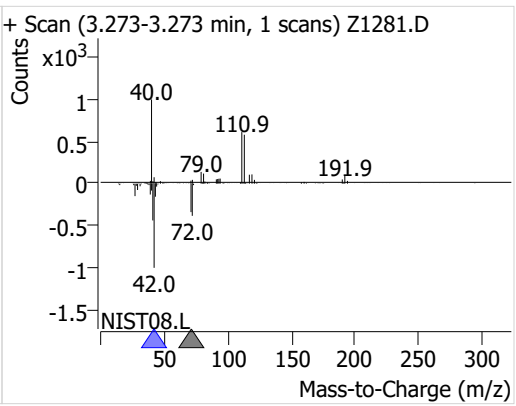




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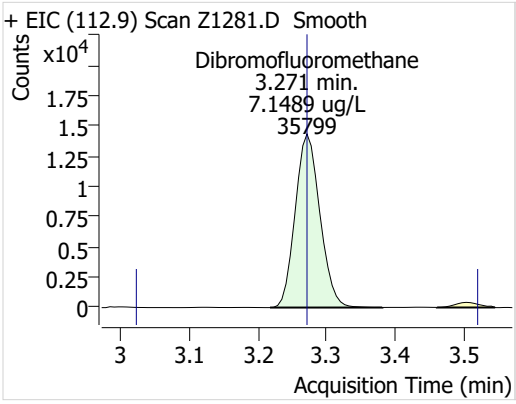


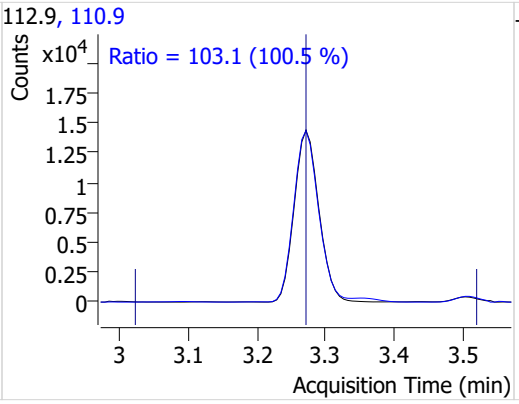


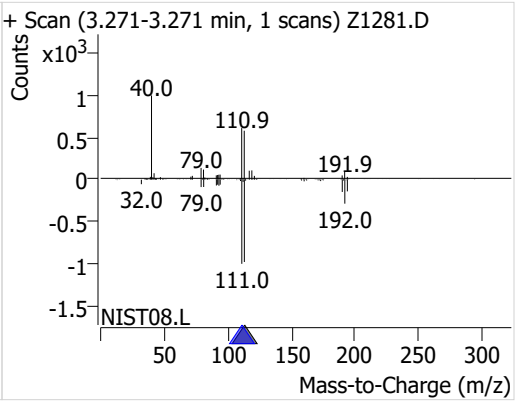


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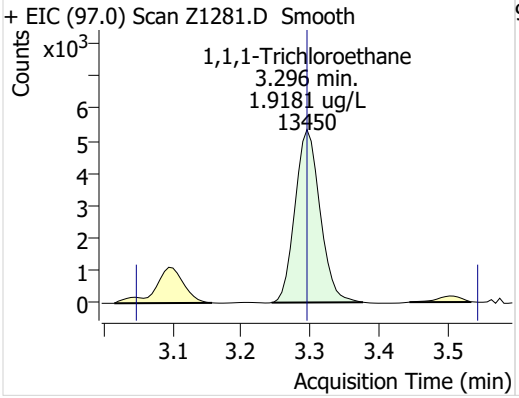
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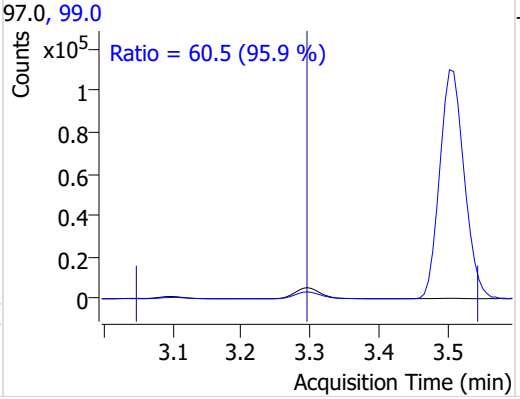


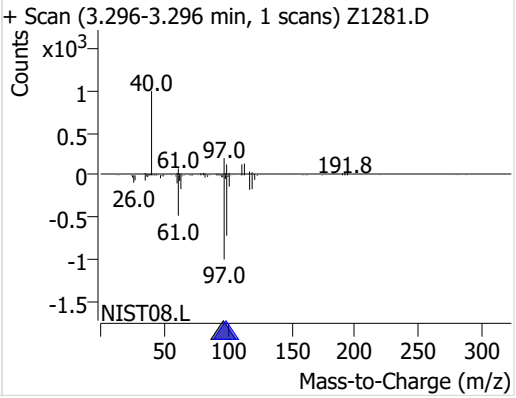




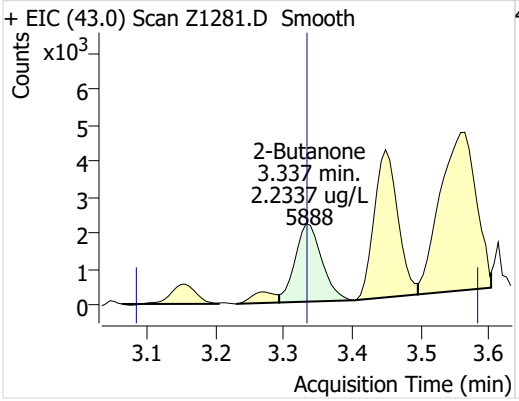
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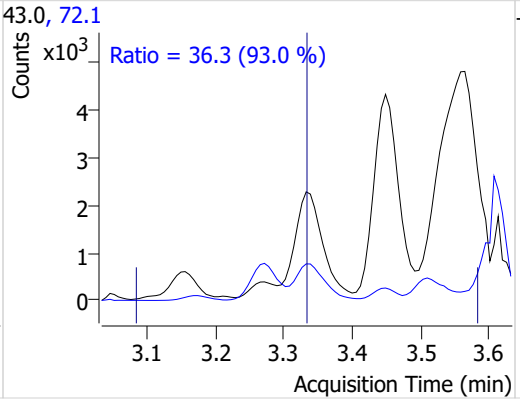


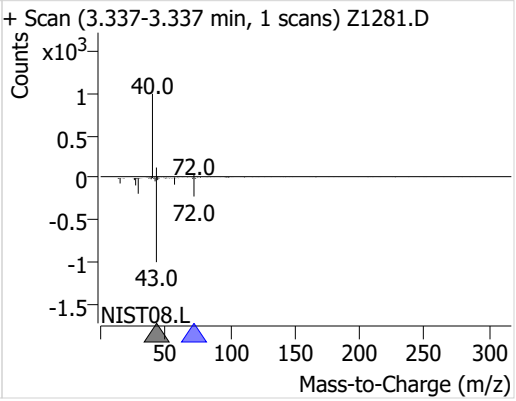




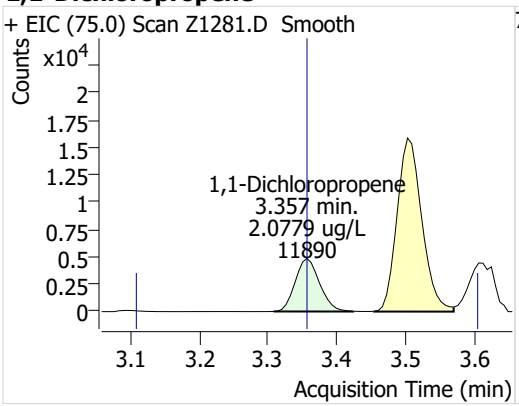
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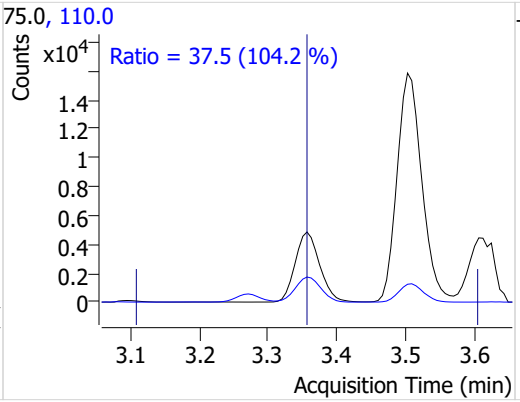


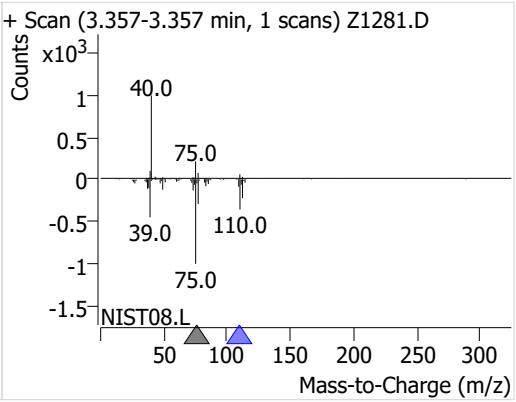




1,1-Dichloropropene

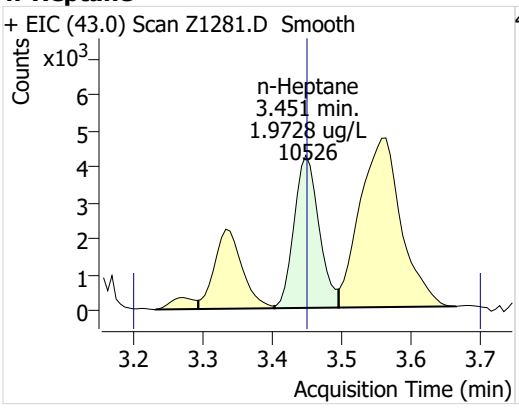


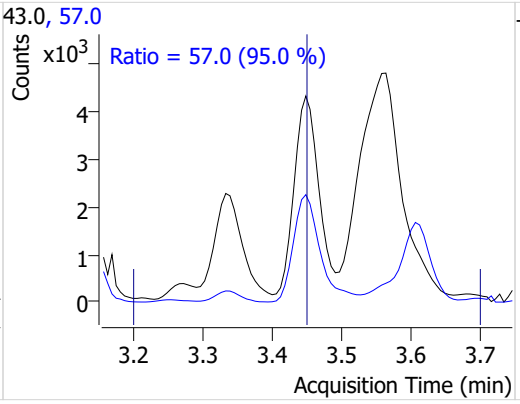


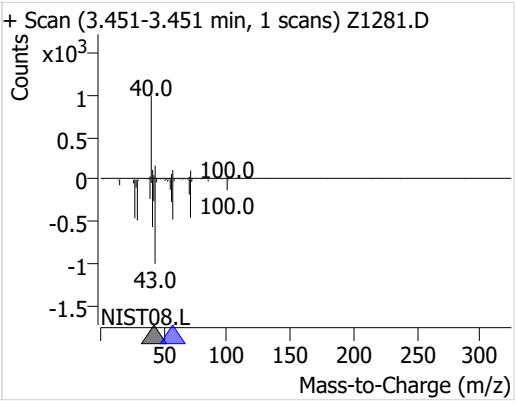


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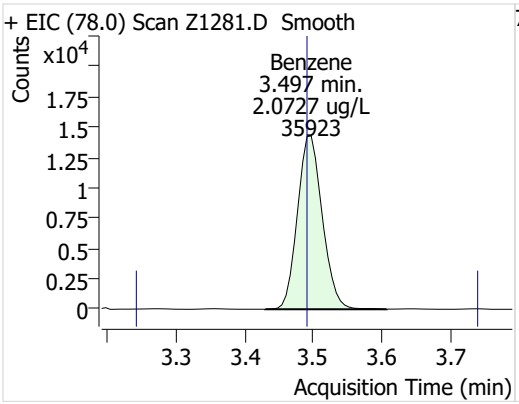
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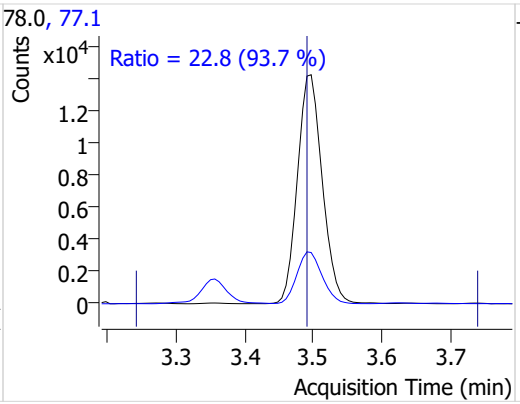


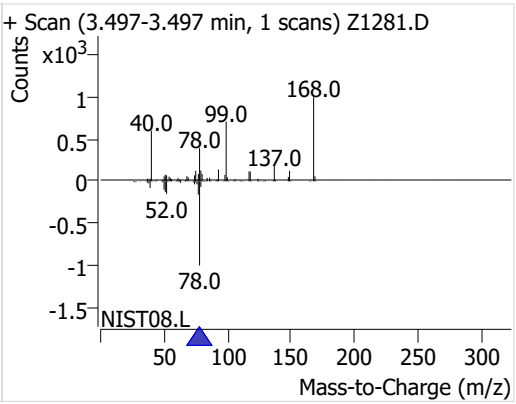




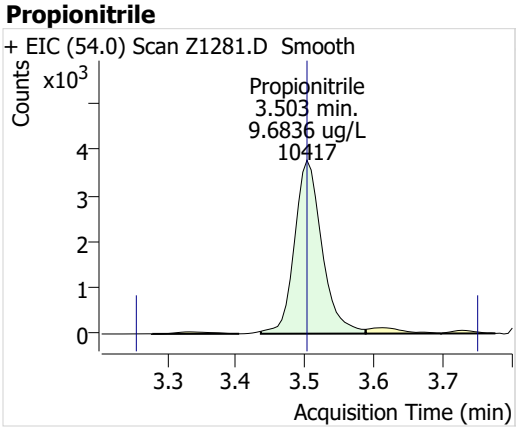
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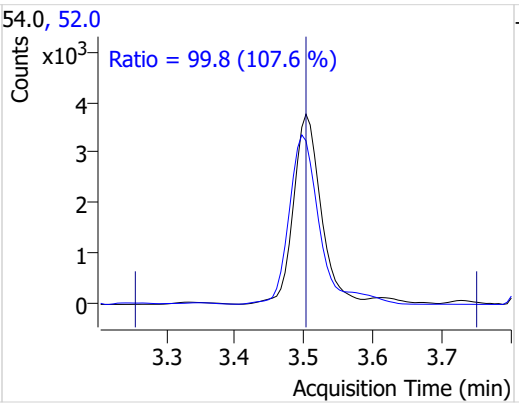


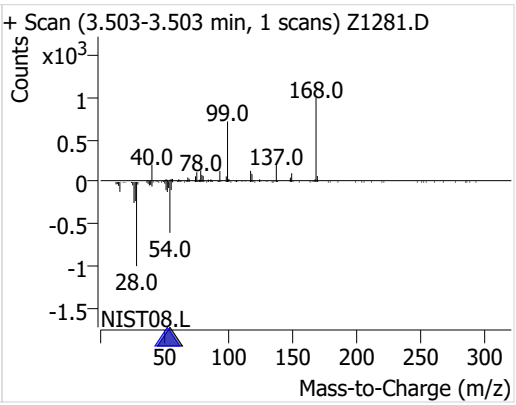




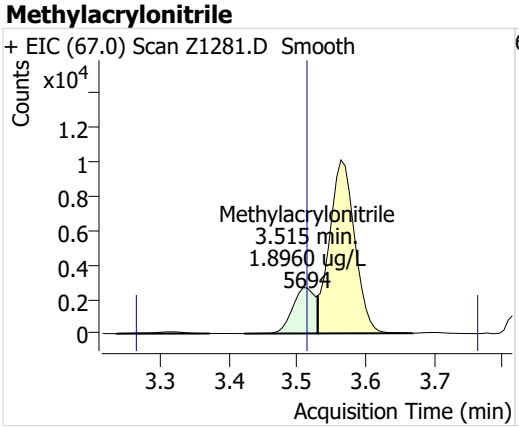
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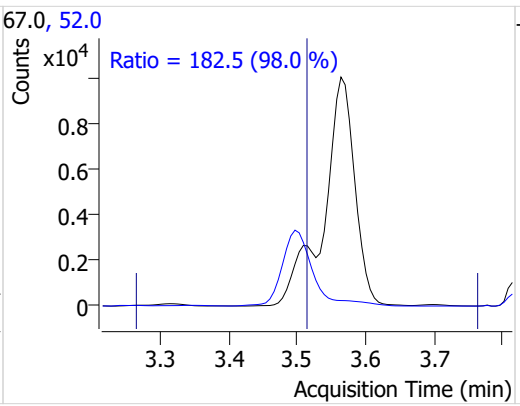


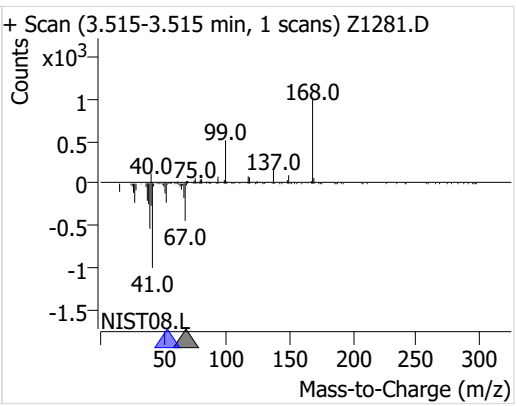




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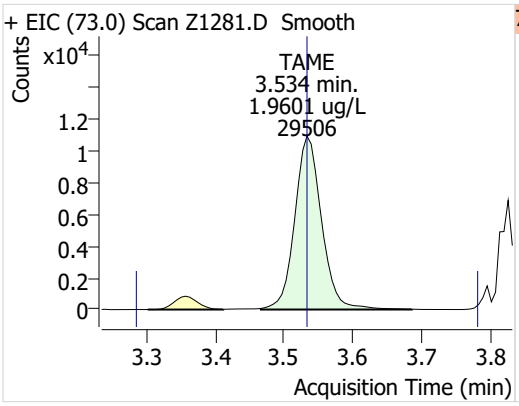


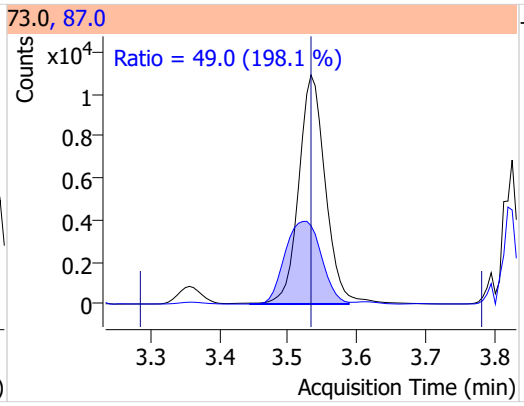


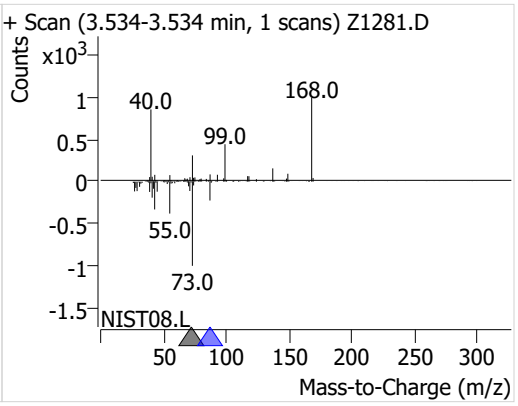


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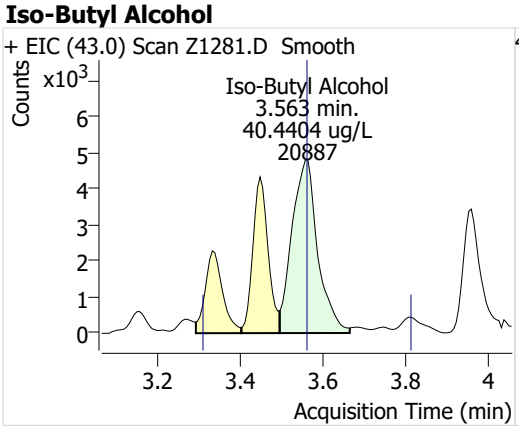
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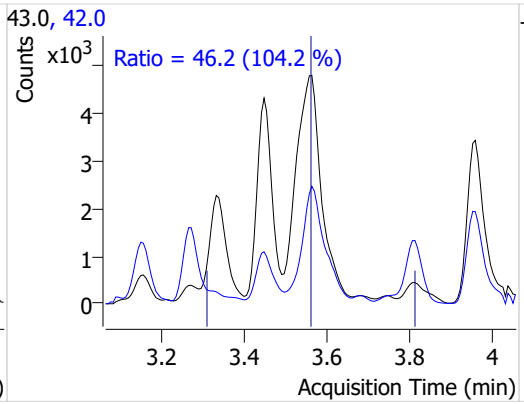


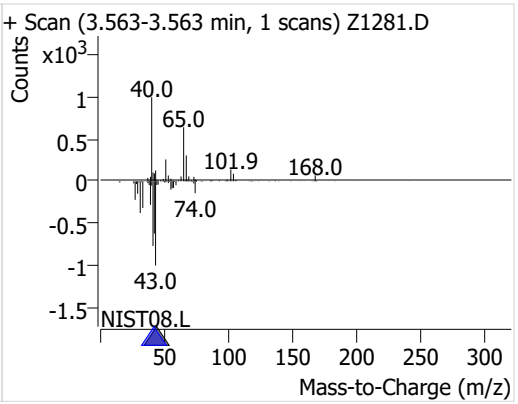




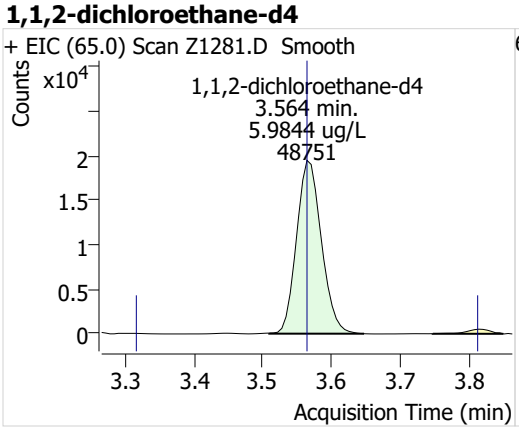
Iso-Butyl Alcohol

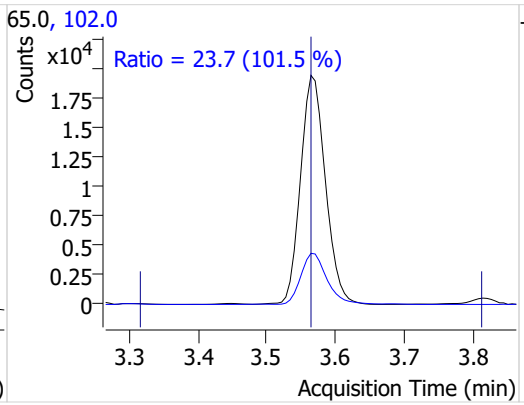


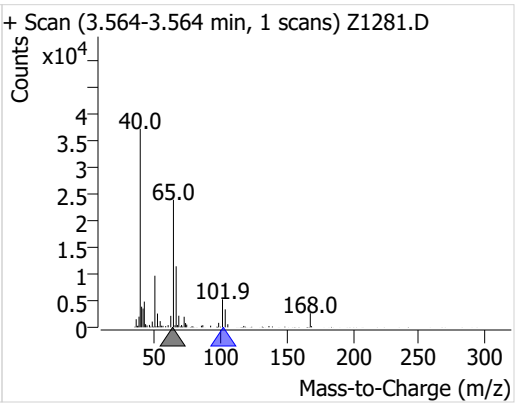




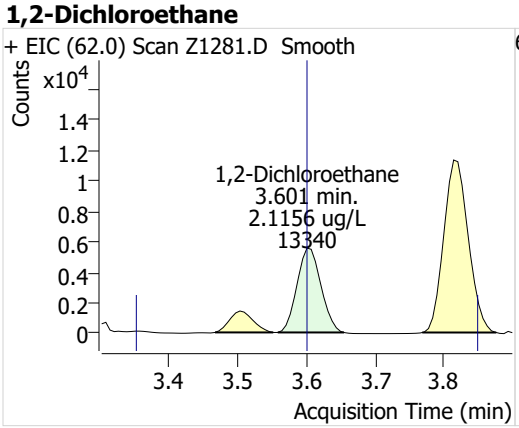
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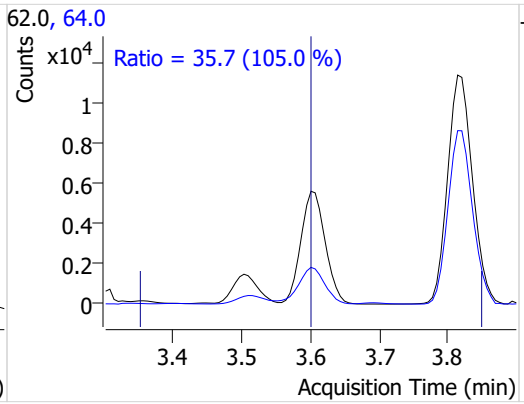


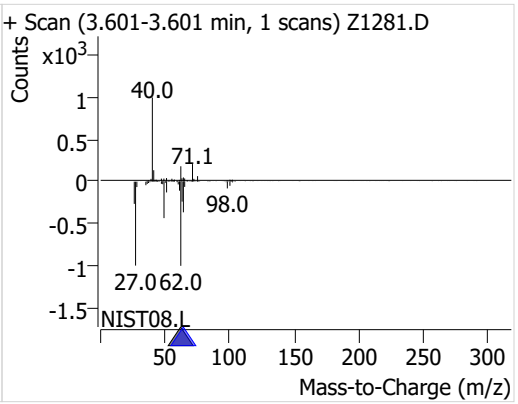




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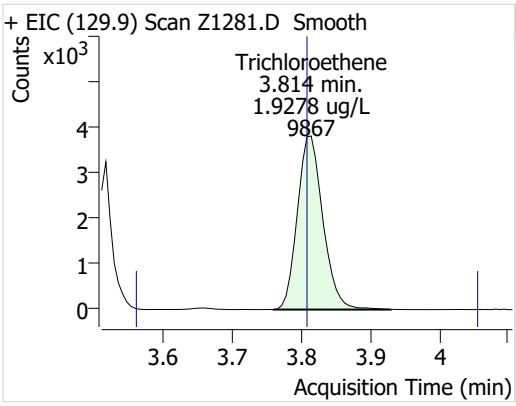


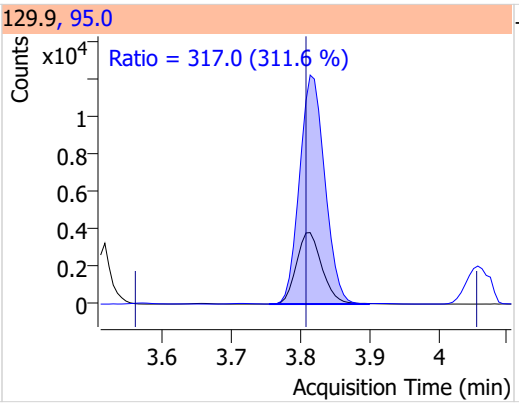


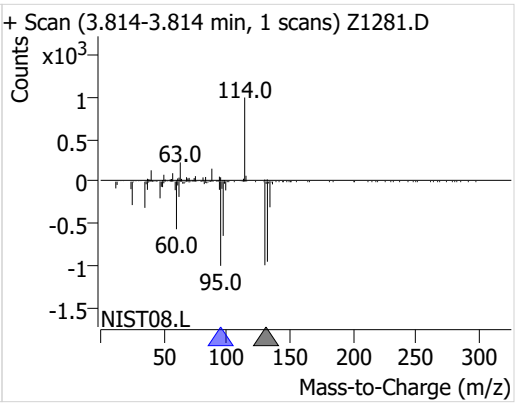


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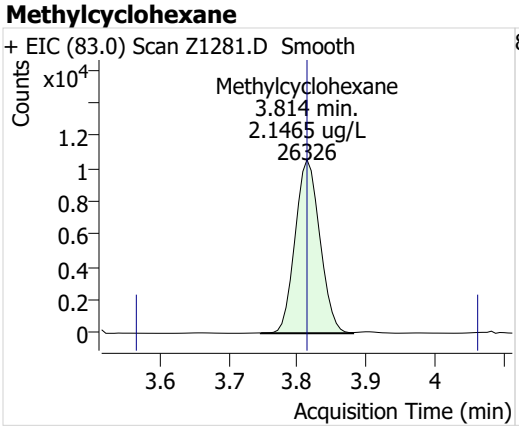
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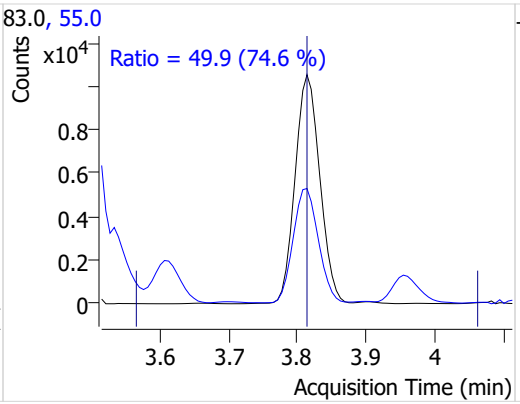


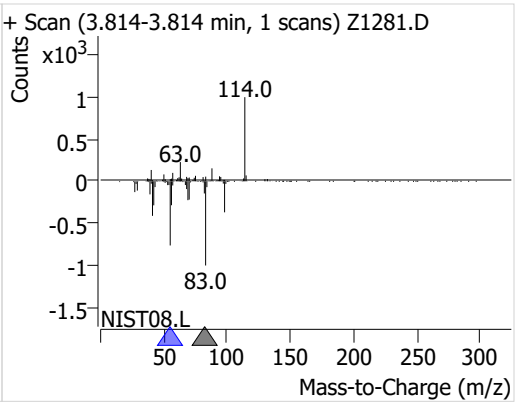




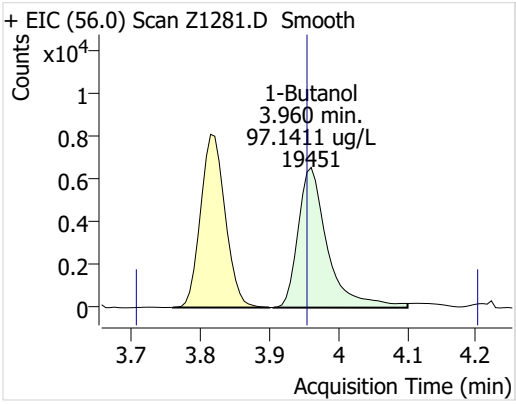
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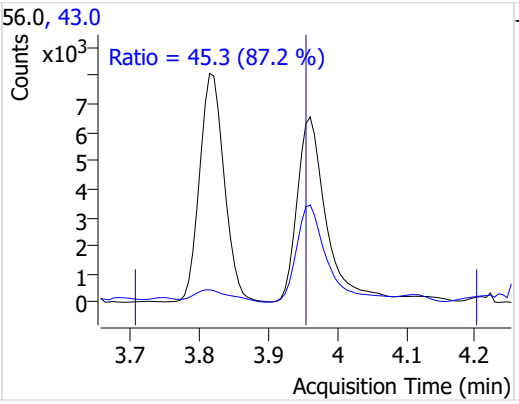


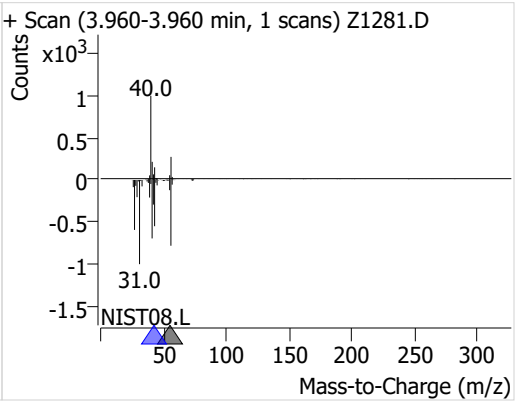




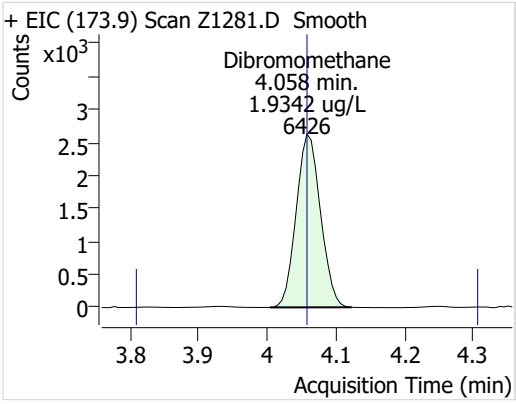
1-Butanol

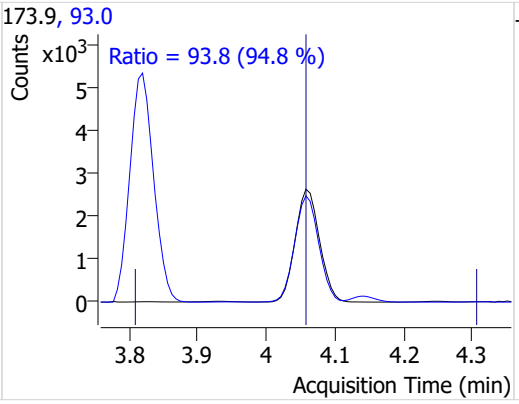


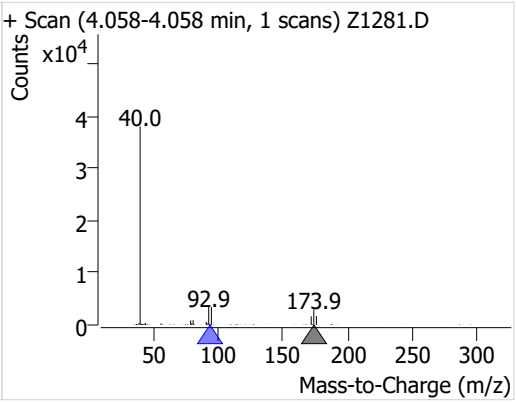




Dibromomethane

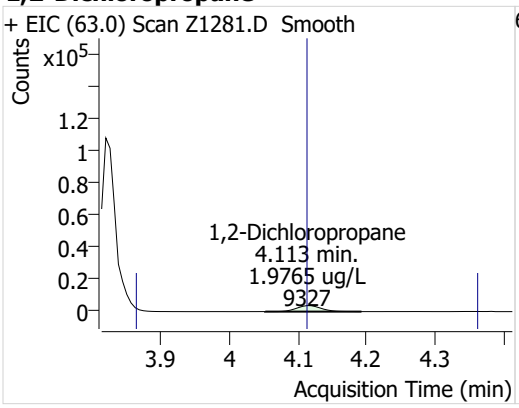


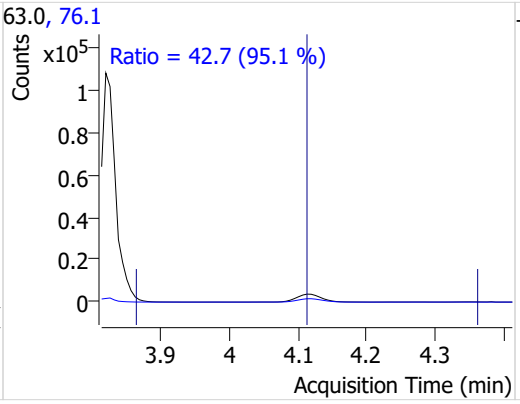


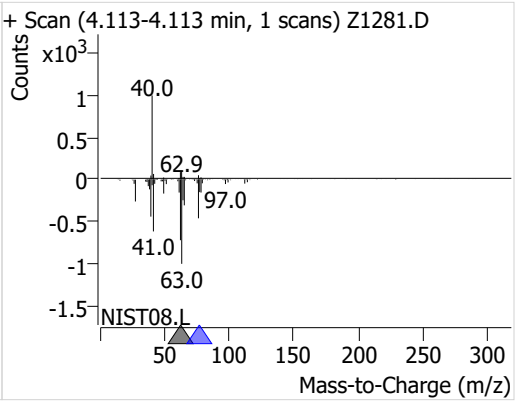


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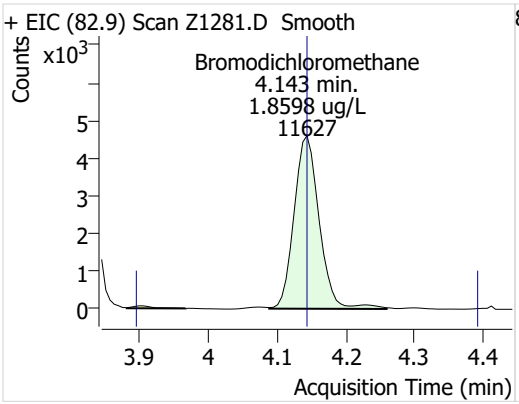
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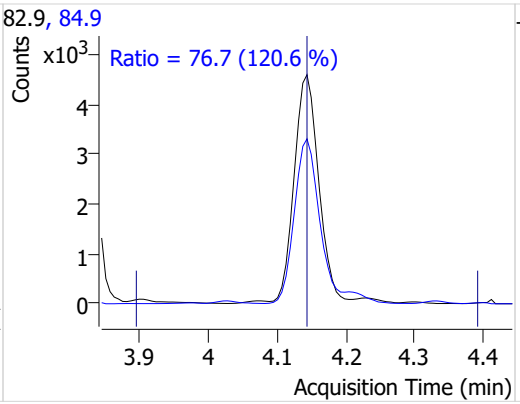


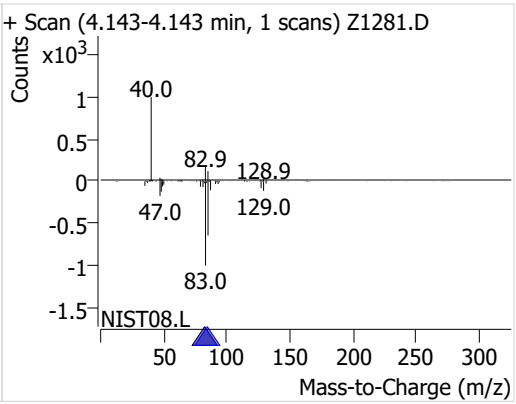




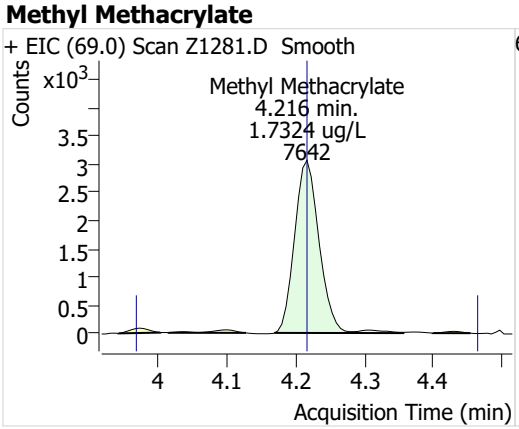
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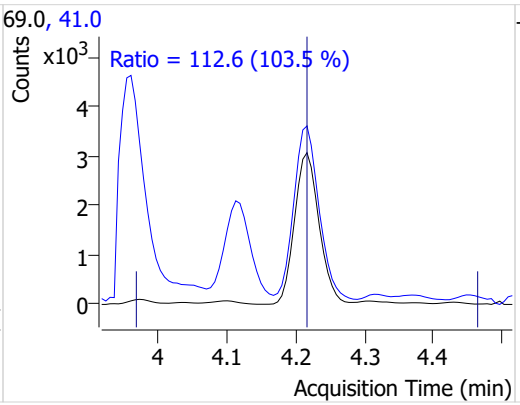


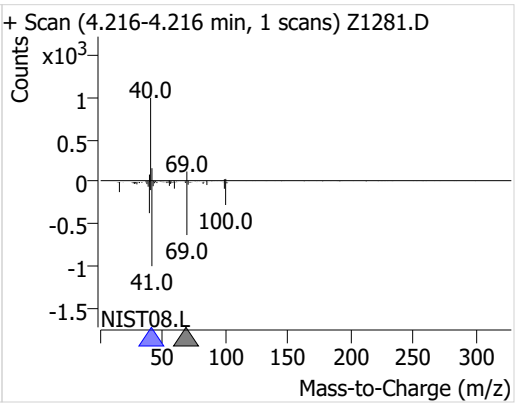




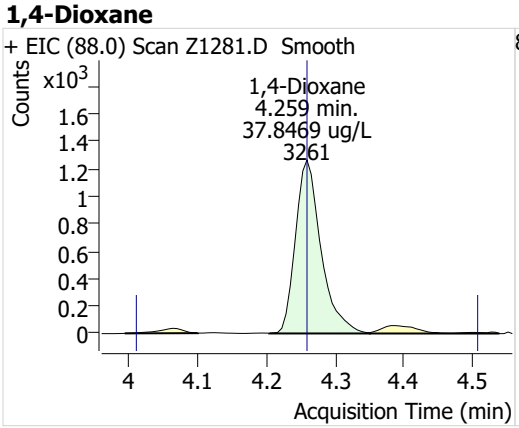
Methyl Methacrylate

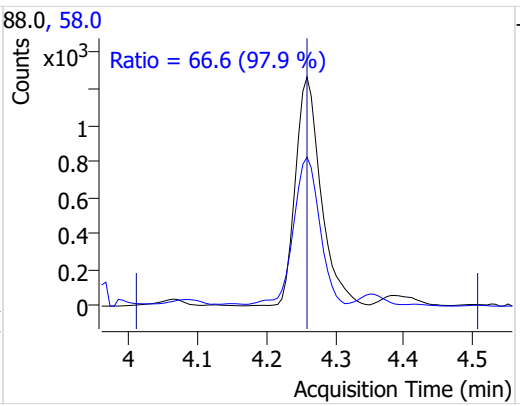


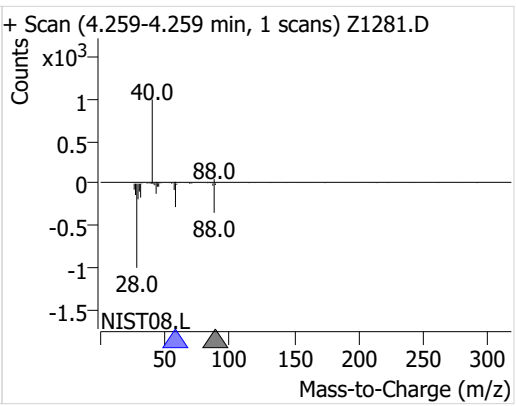




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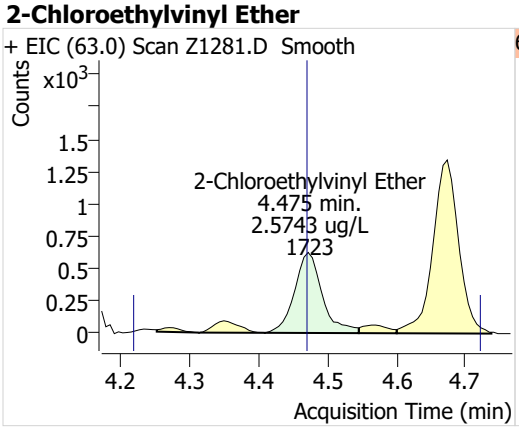


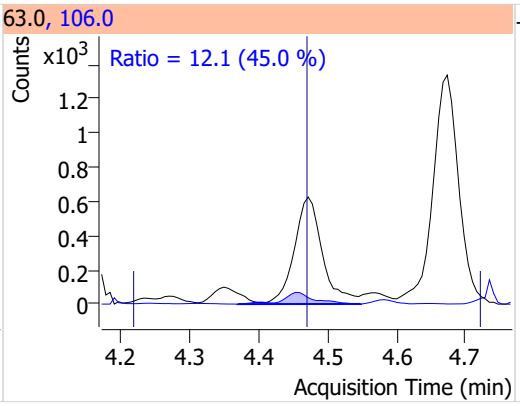


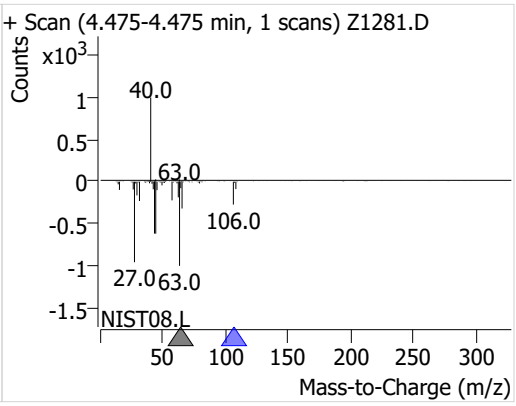


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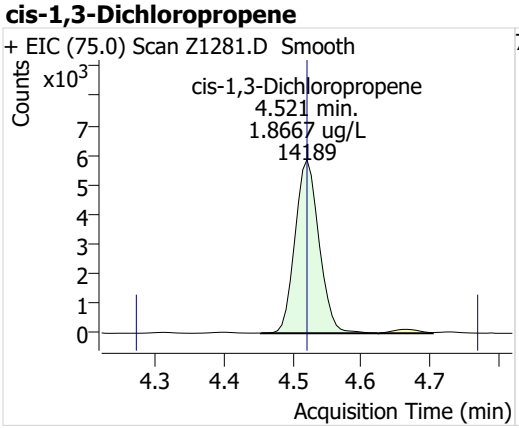
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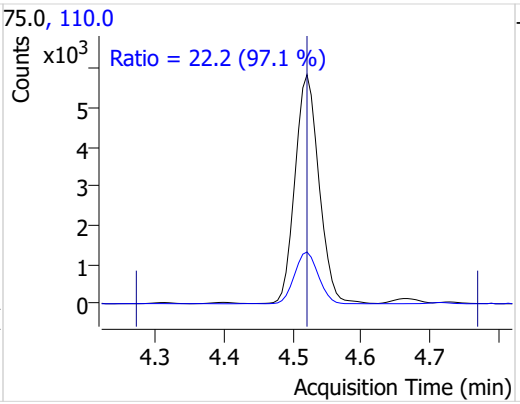


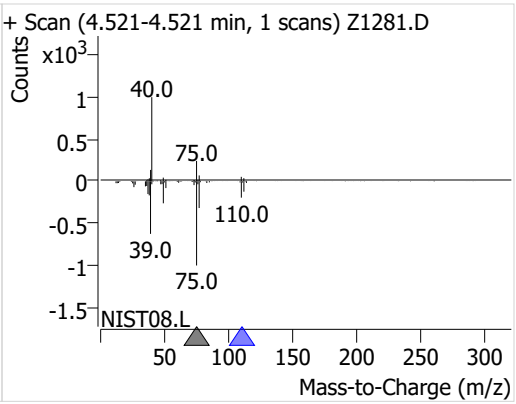




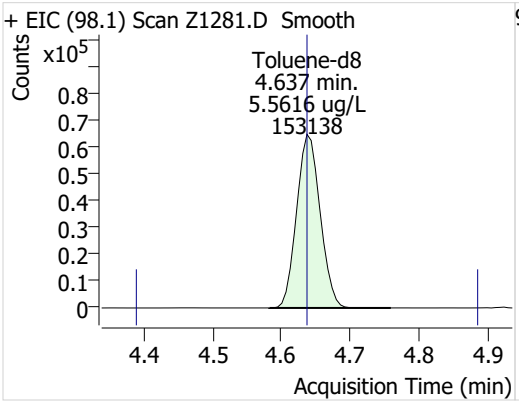
cis-1,3-Dichloropropene

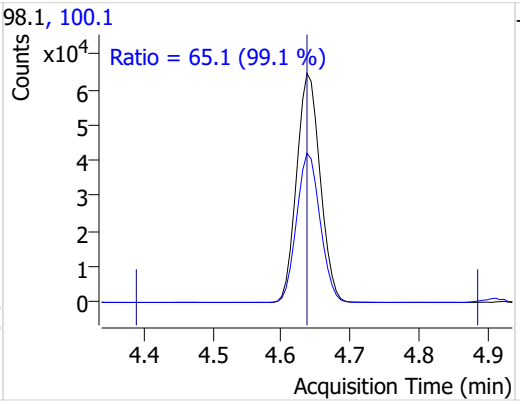


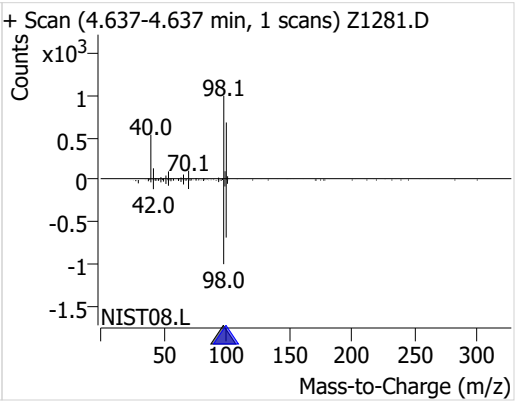




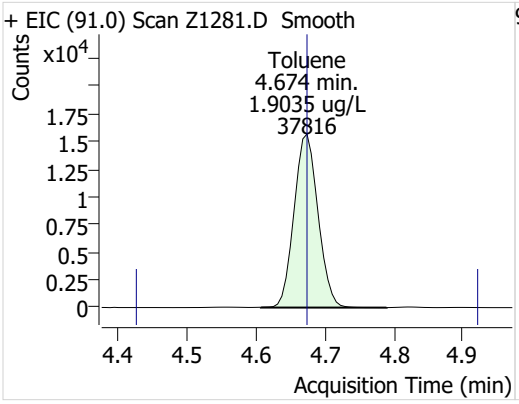
Toluene-d8

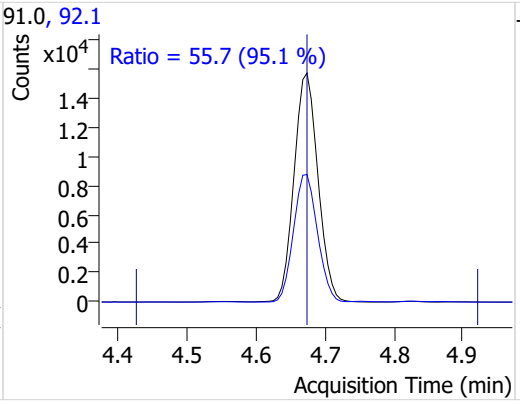


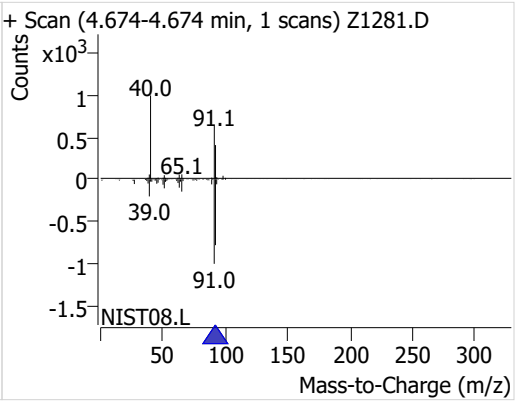




Toluene

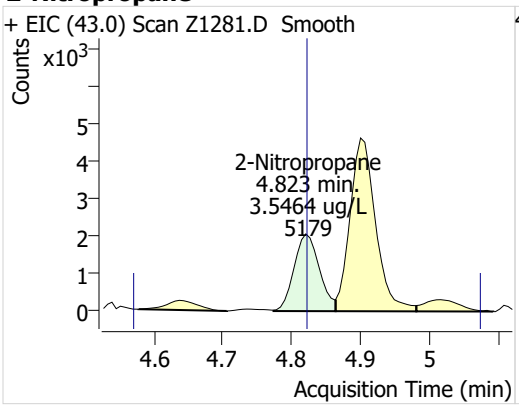


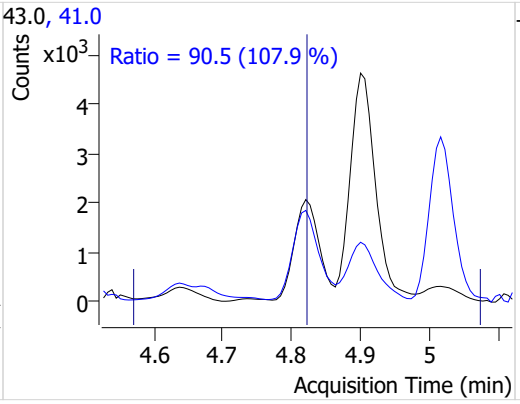


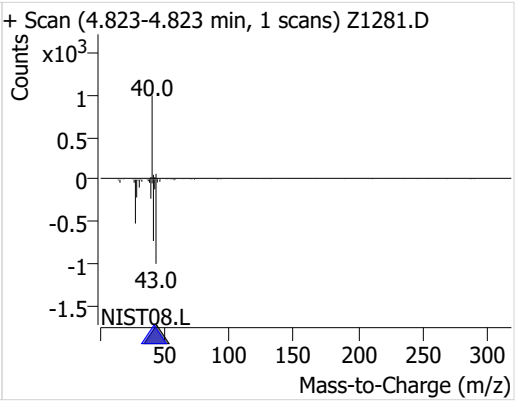


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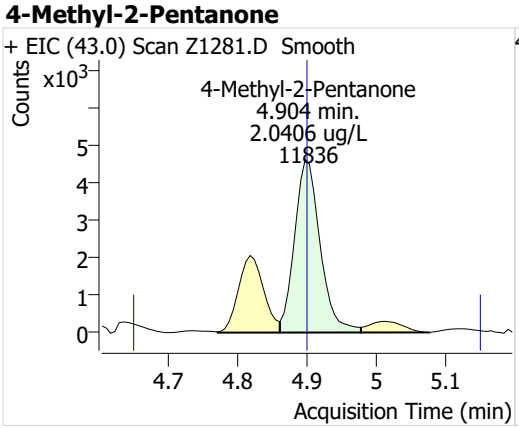
2-Nitropropane

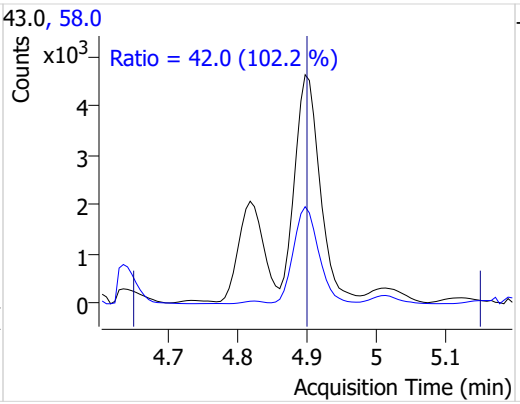


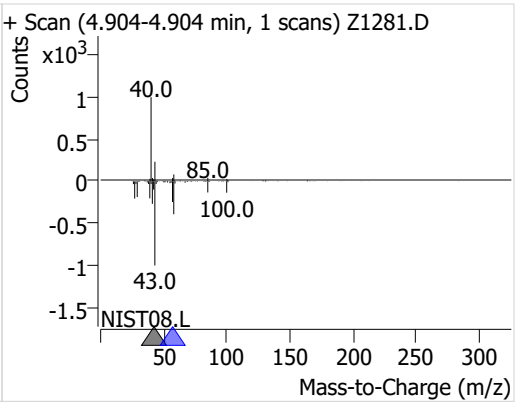




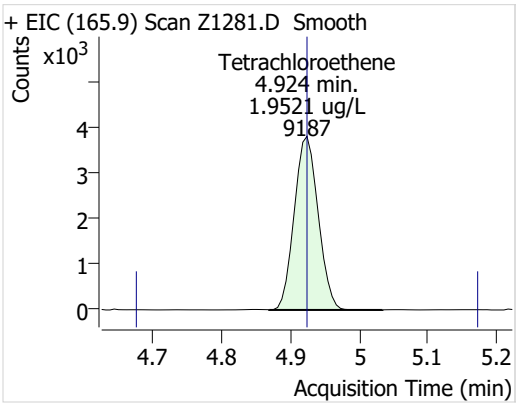
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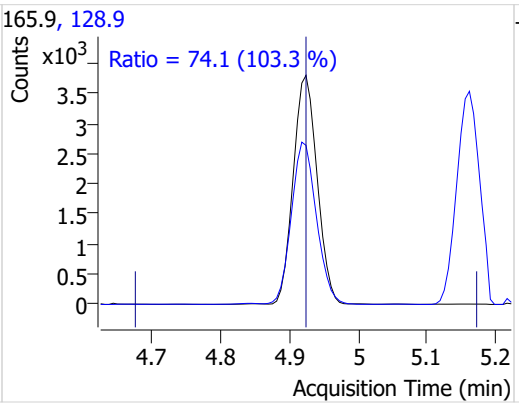


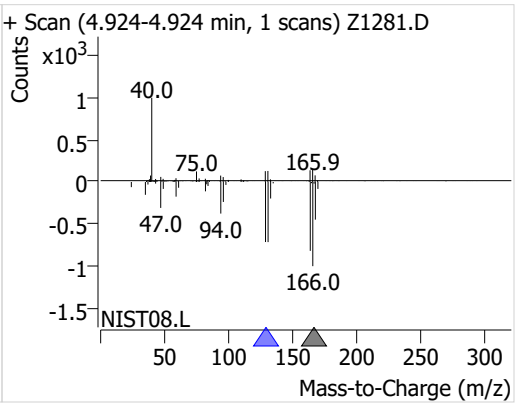




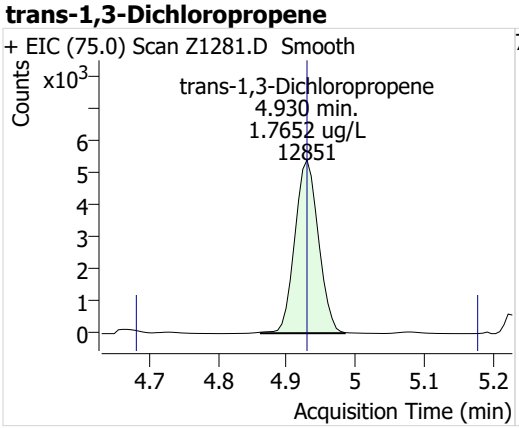
Tetrachloroethene

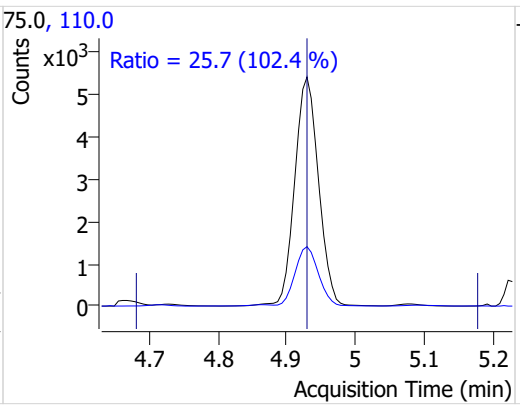


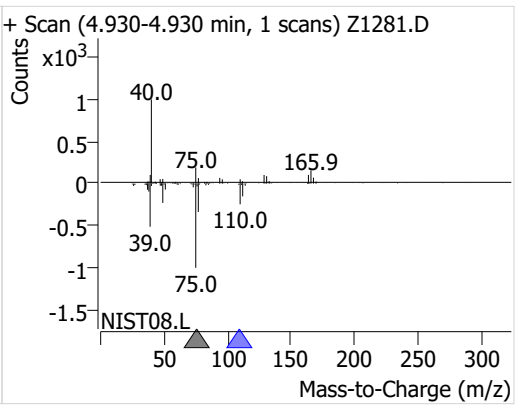




trans-1,3-Dichloropropene

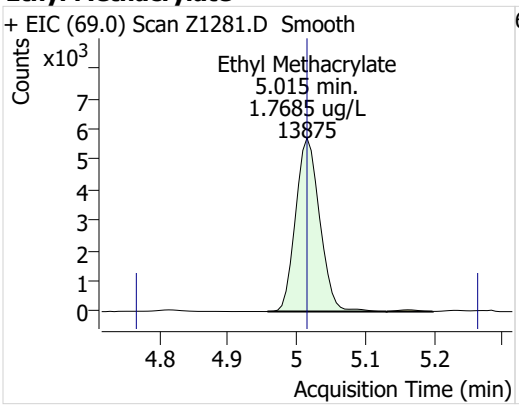


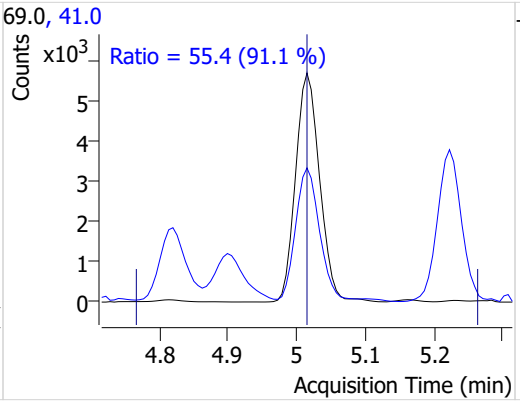


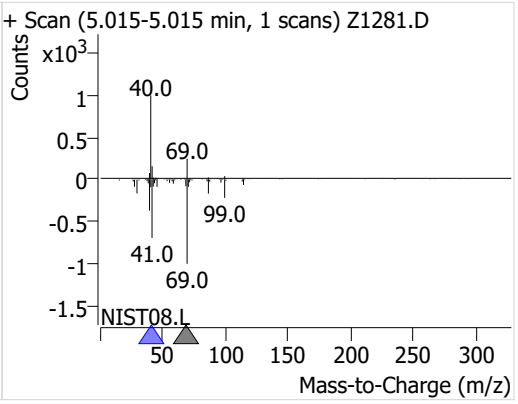


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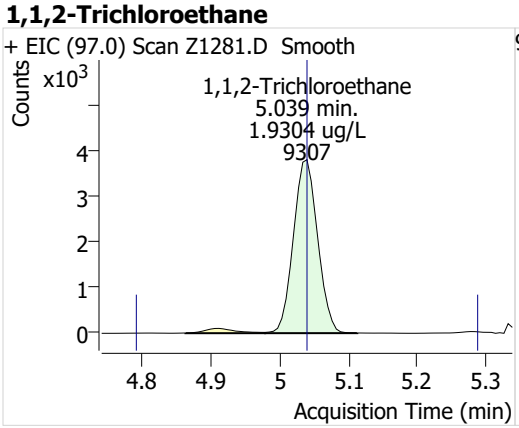
Ethyl Methacrylate

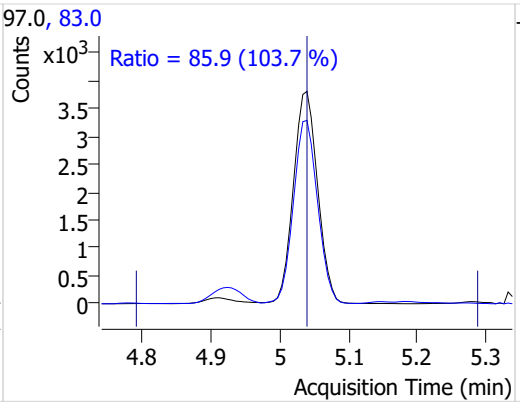


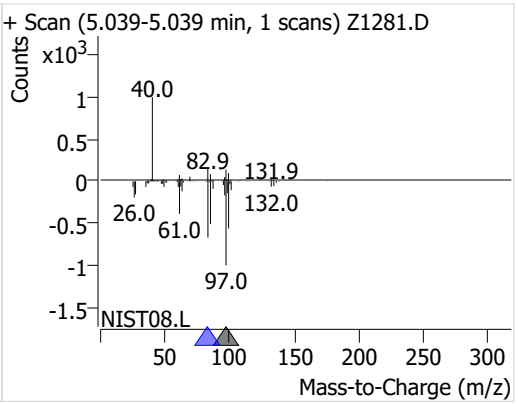




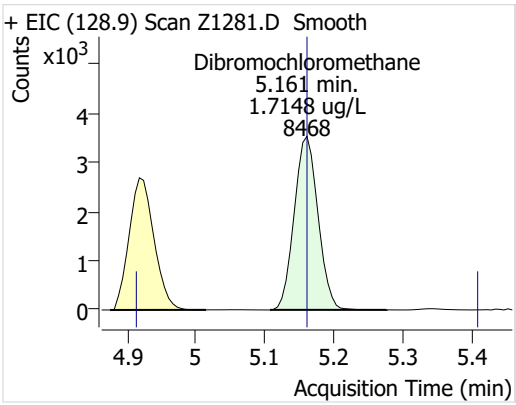
1,1,2-Trichloroethane

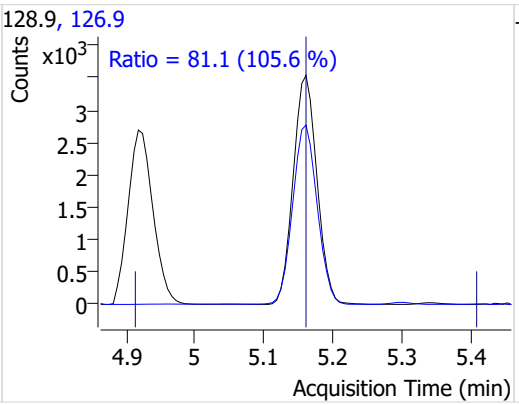


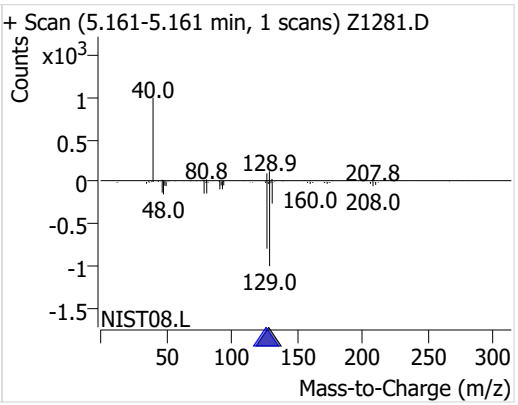




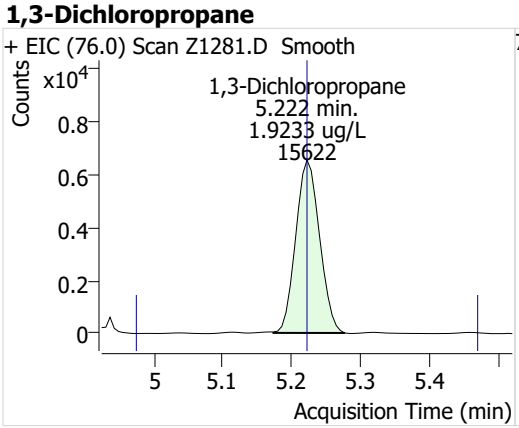
Dibromochloromethane

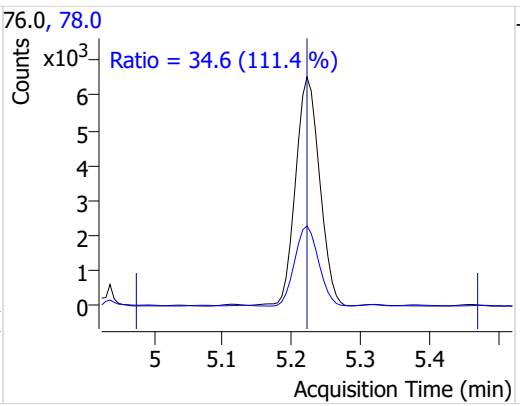


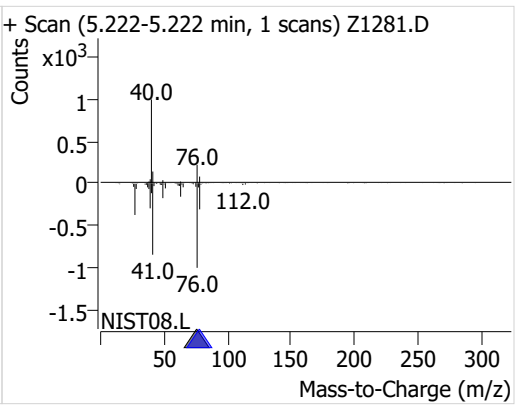




1,3-Dichloropropane

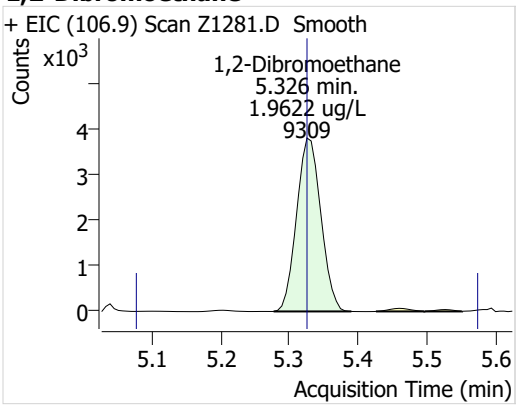


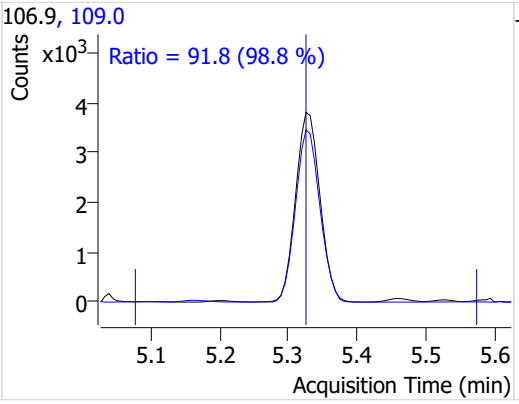


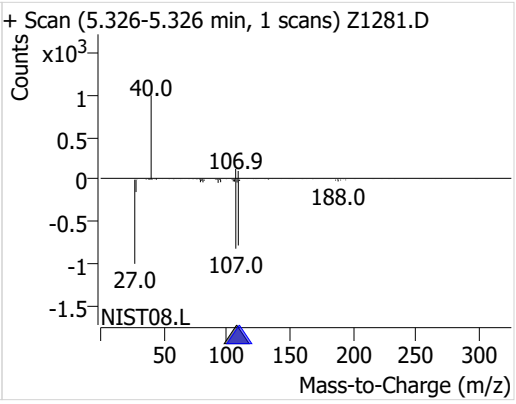


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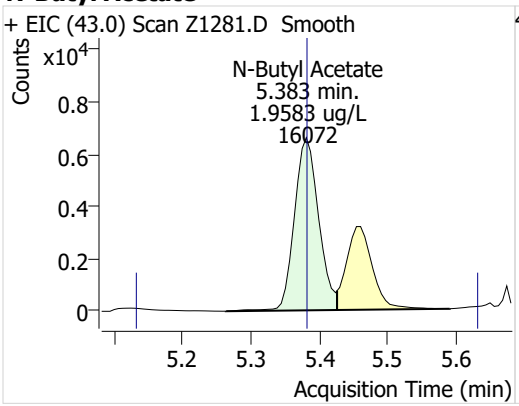
1,2-Dibromoethane

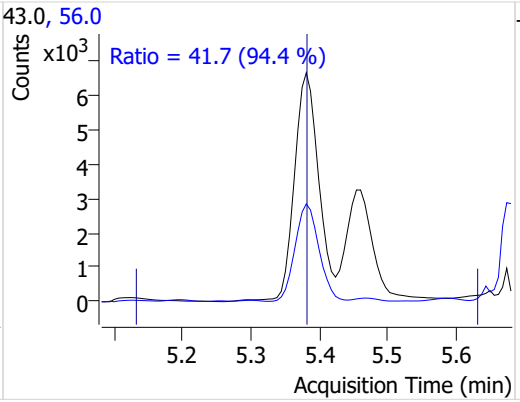


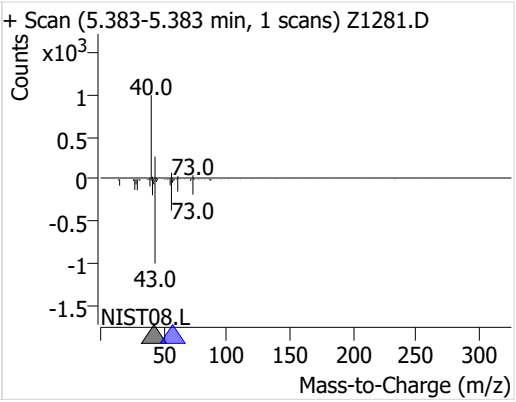




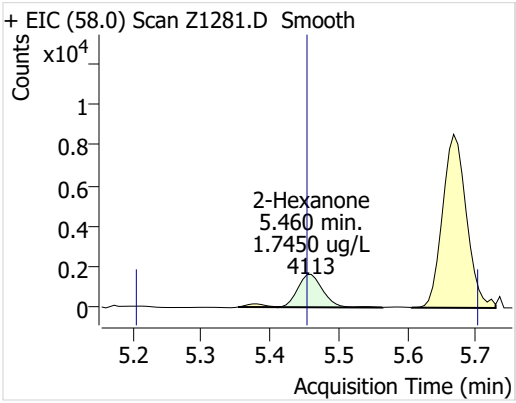
N-Butyl Acetate

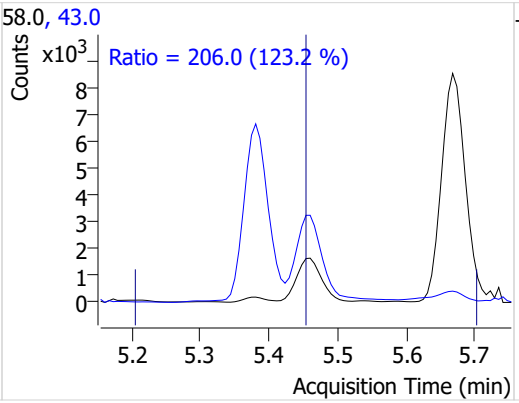


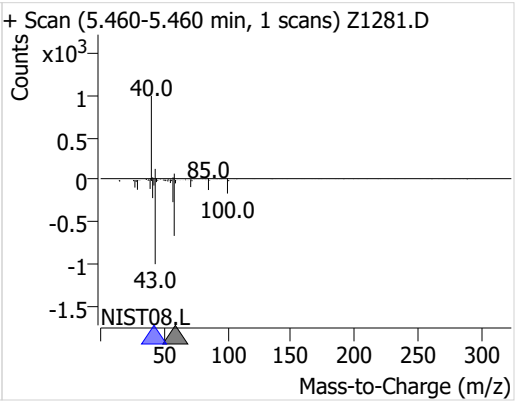




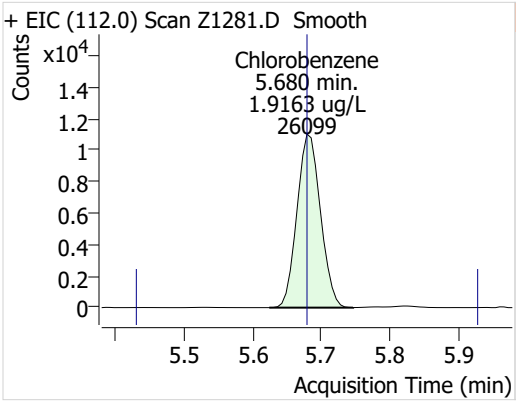
2-Hexanone

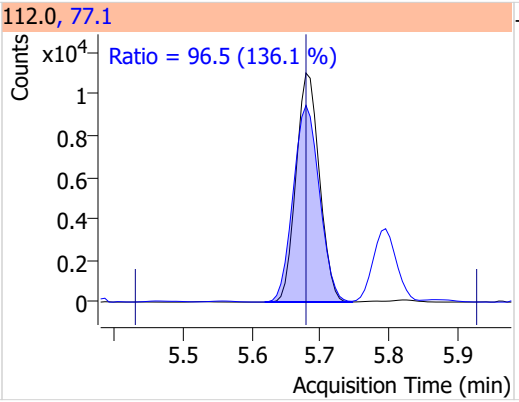


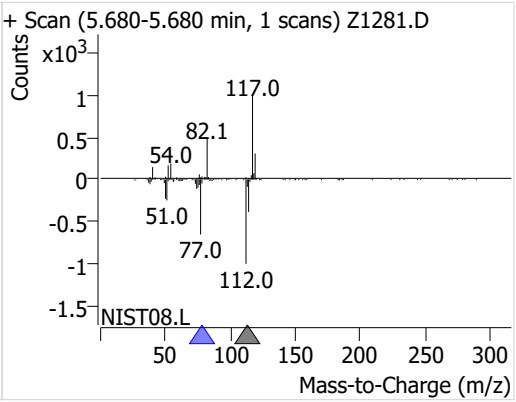




Chlorobenzene

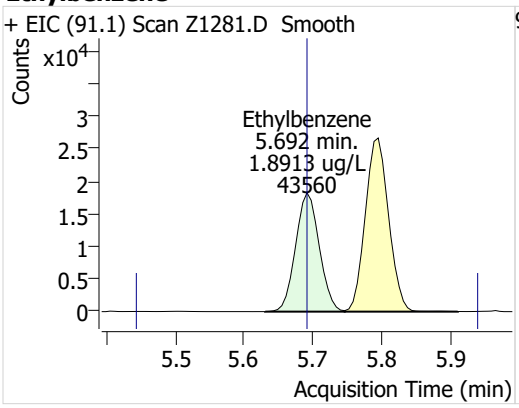


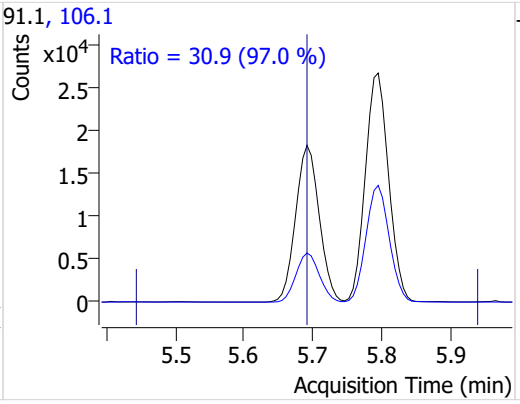


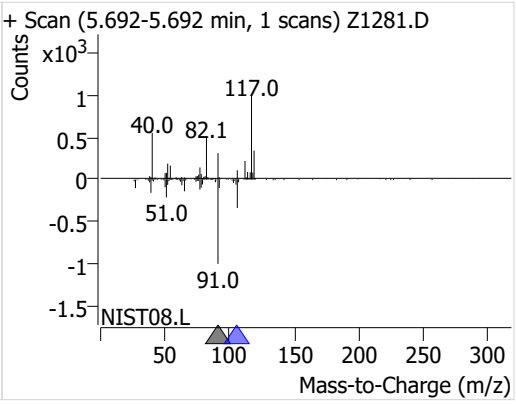


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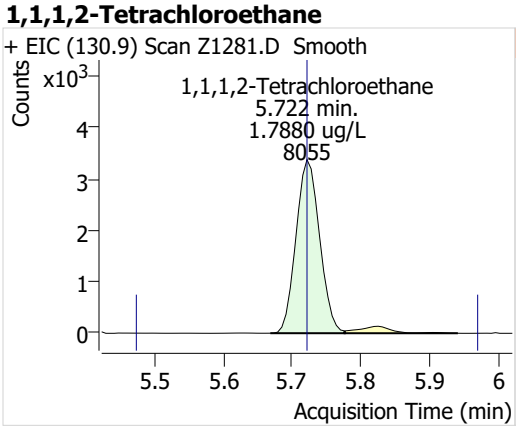
Ethylbenzene

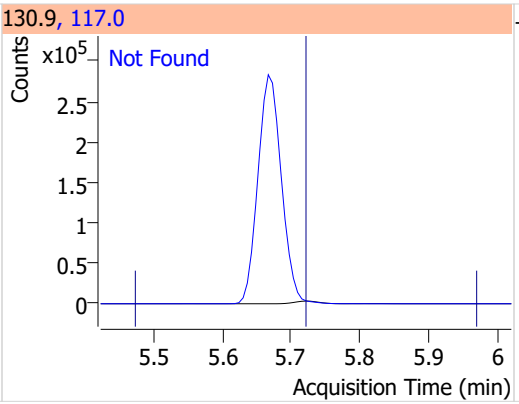


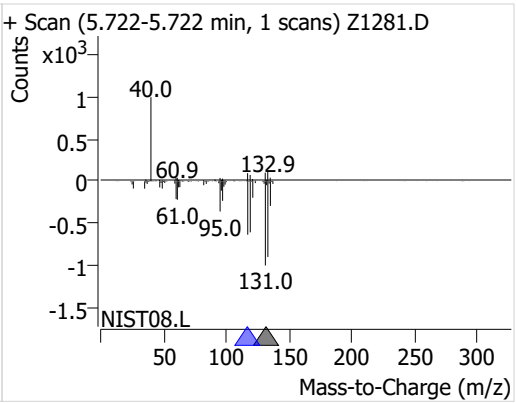




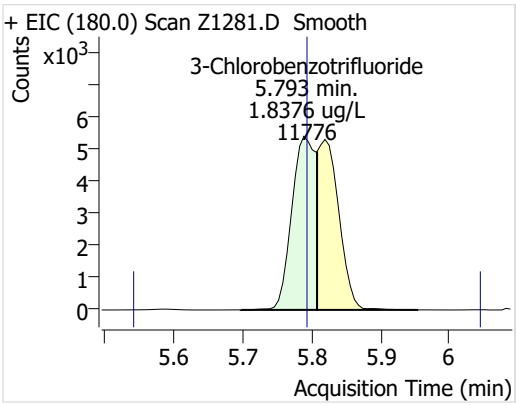
1,1,1,2-Tetrachloroethane

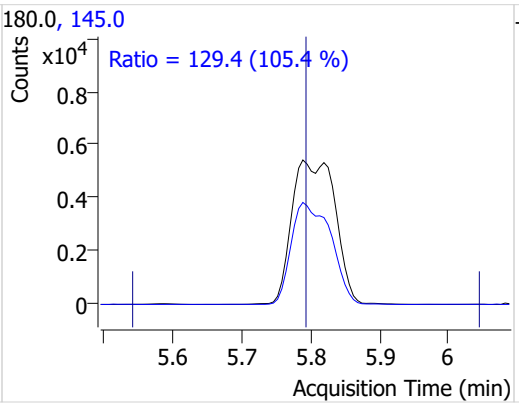


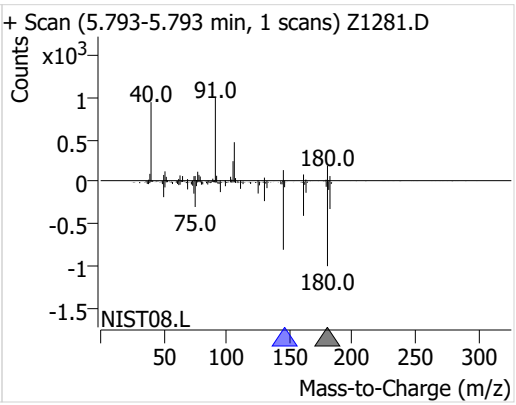




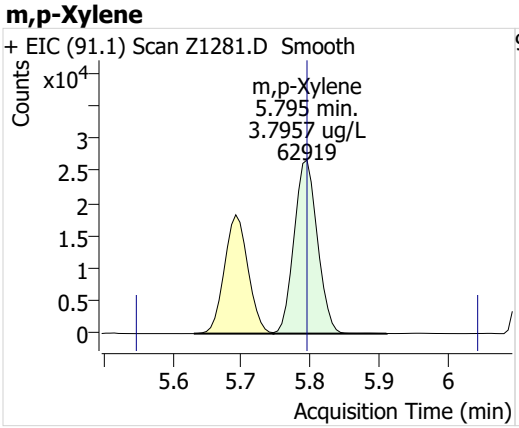
3-Chlorobenzotrifluoride

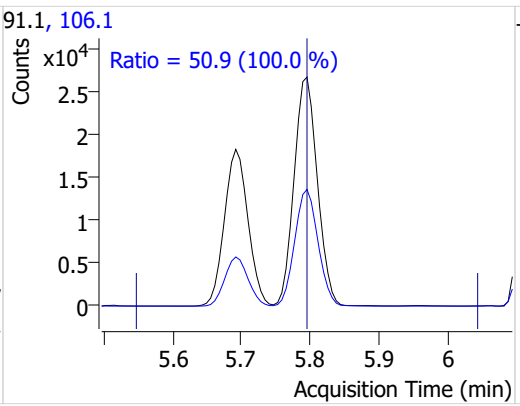


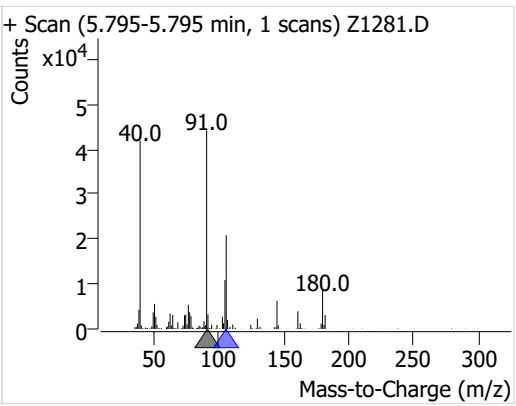




m,p-Xylene

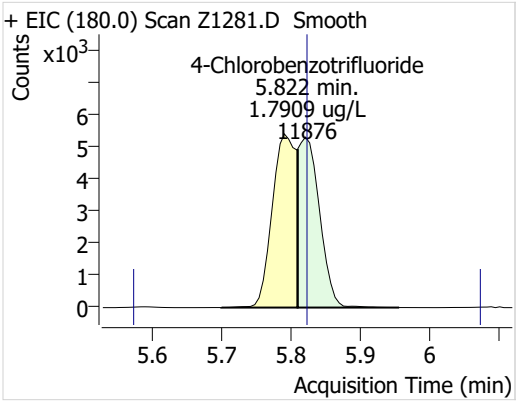


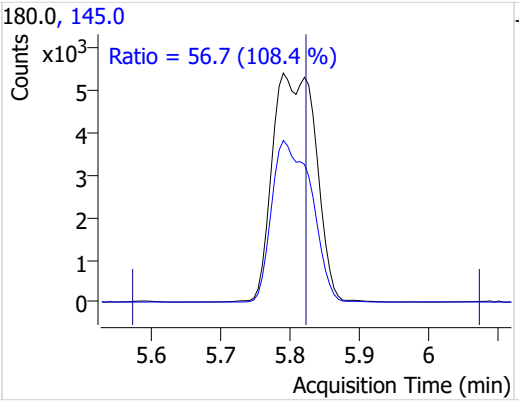


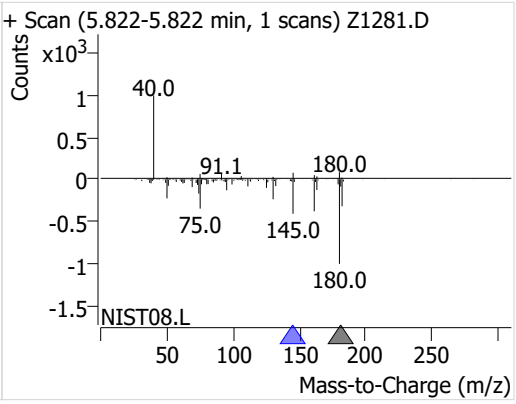


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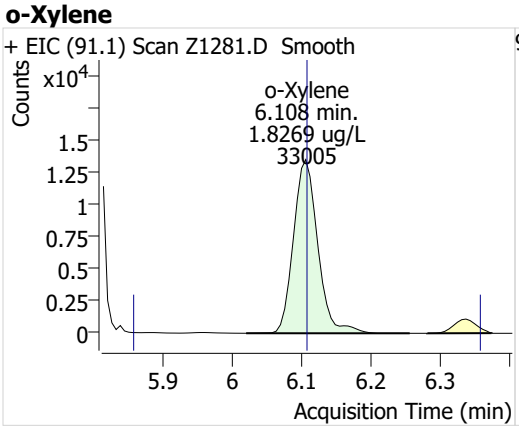
4-Chlorobenzotrifluoride

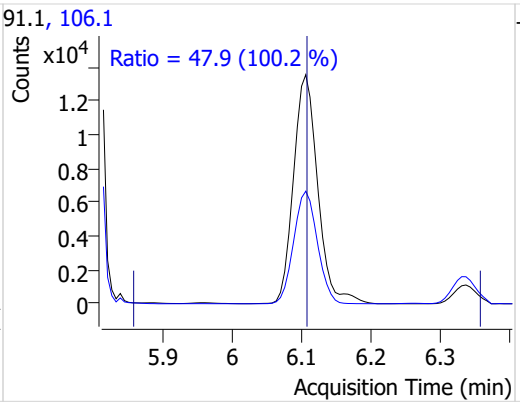


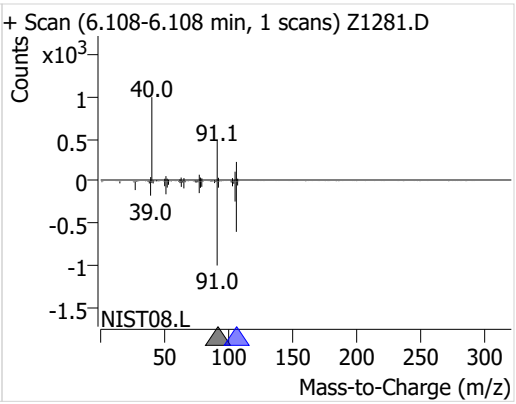




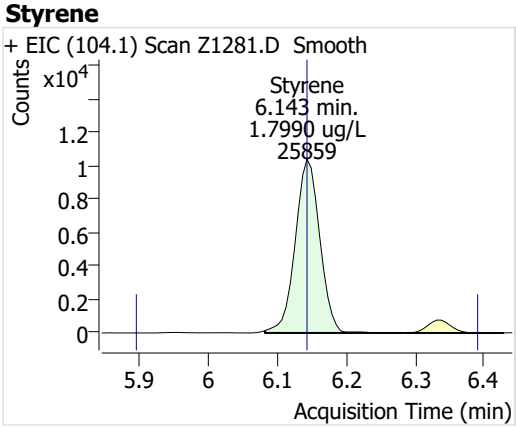
o-Xylene

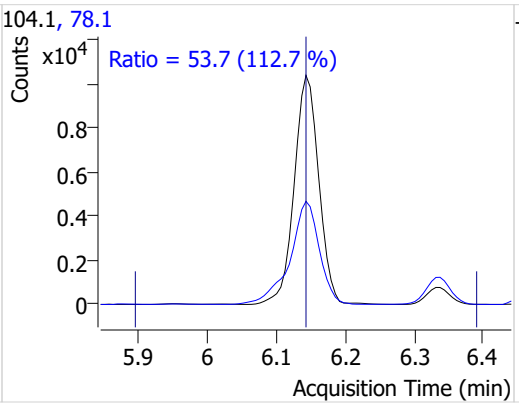


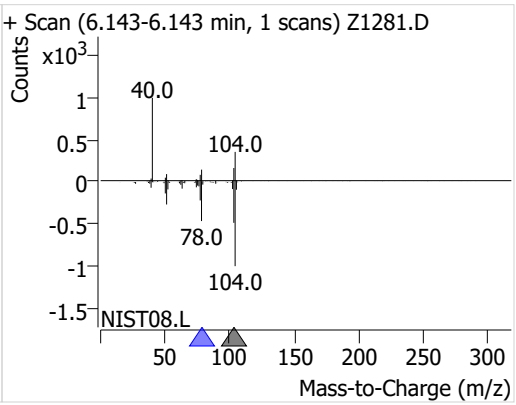




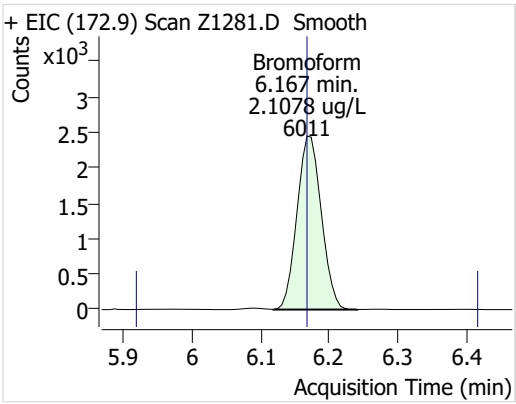
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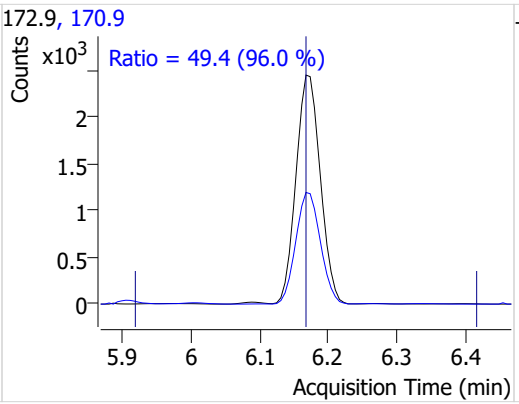


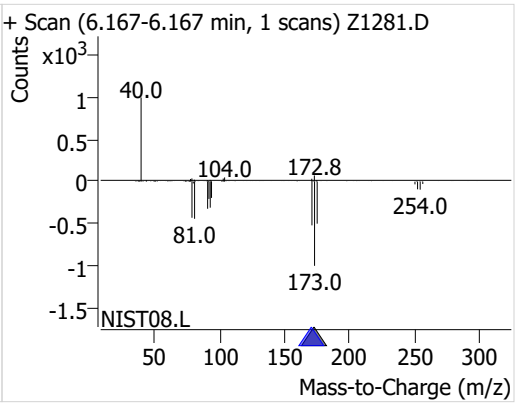




Bromoform

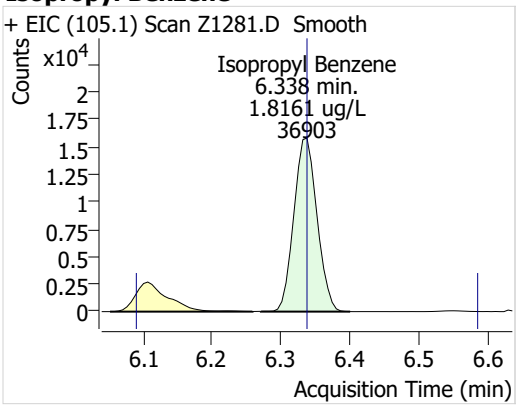


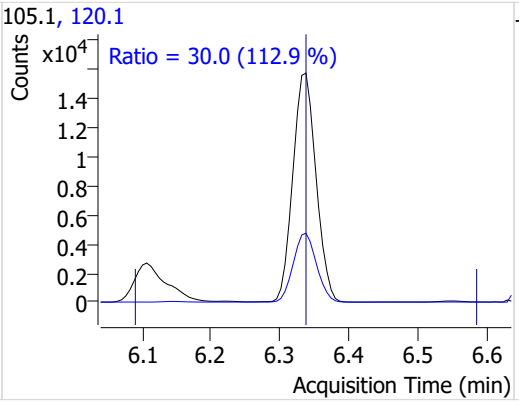


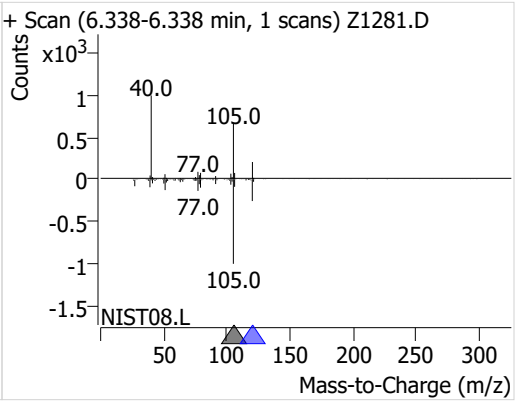


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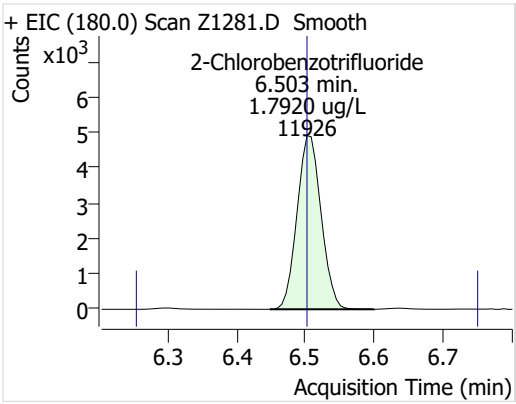
Isopropyl Benzene

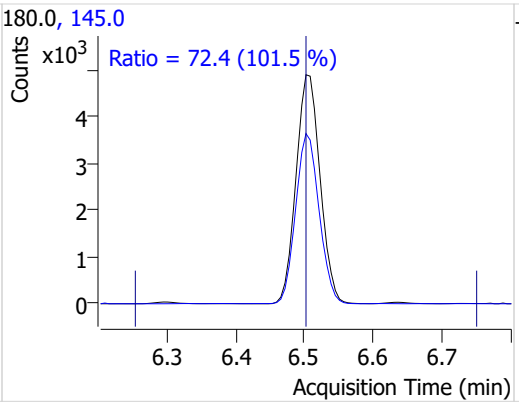


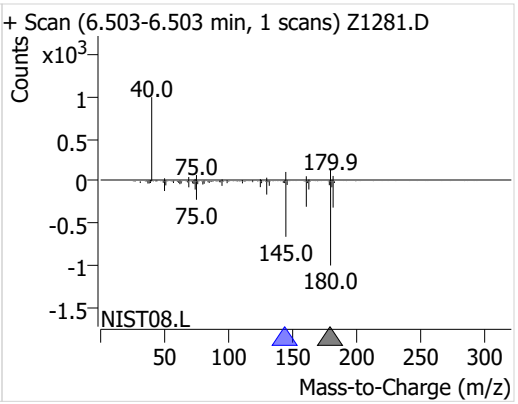




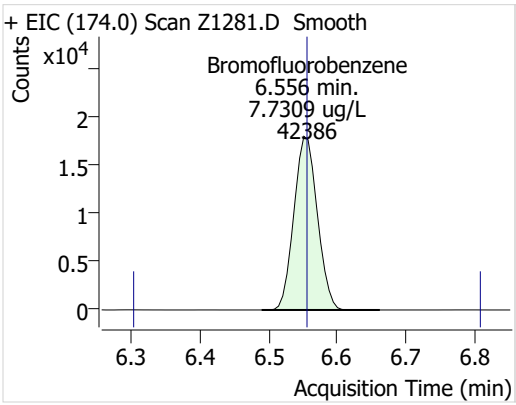
2-Chlorobenzotrifluoride

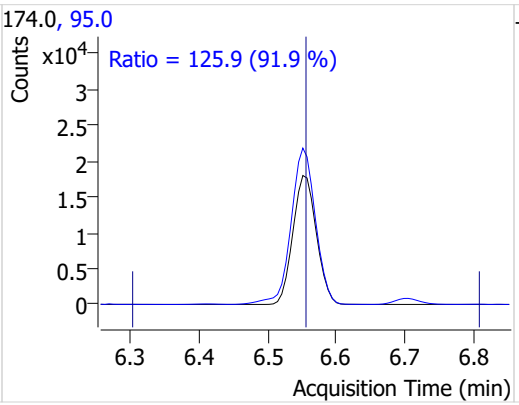


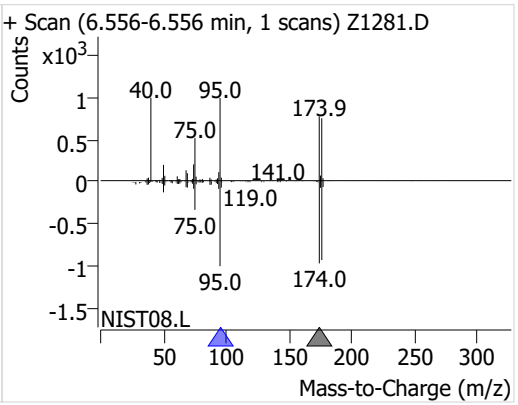




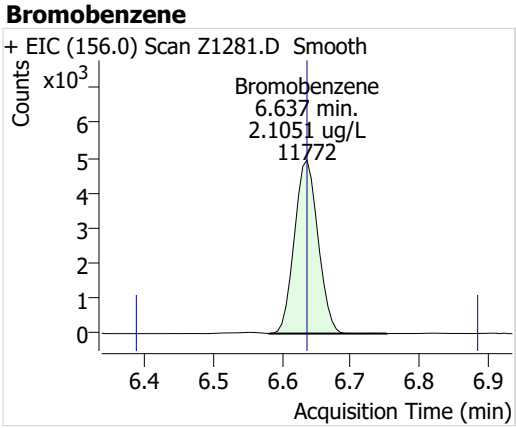
Bromofluorobenzene

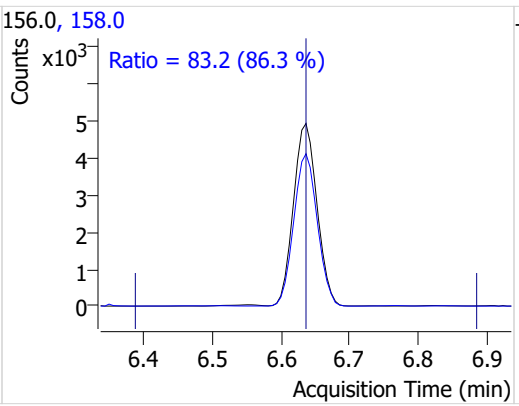


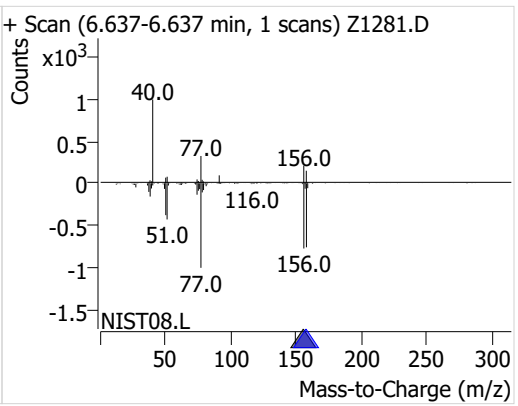




Bromobenzene

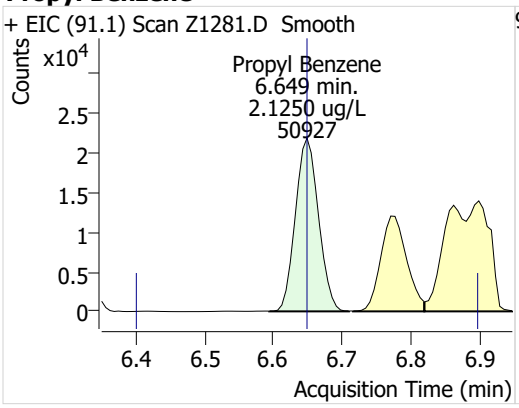


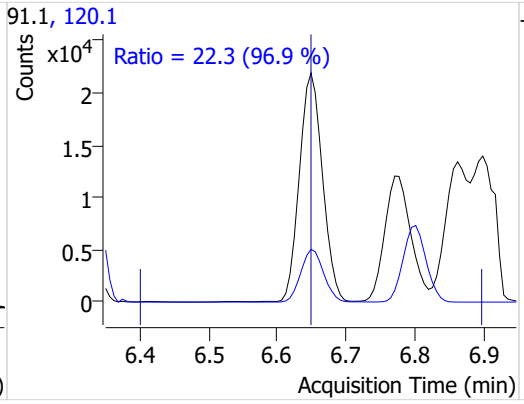


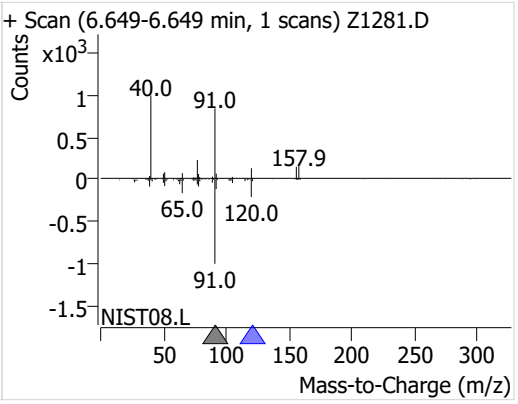


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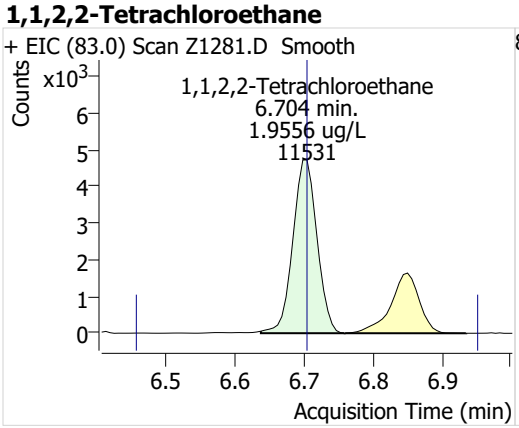
Propyl Benzene

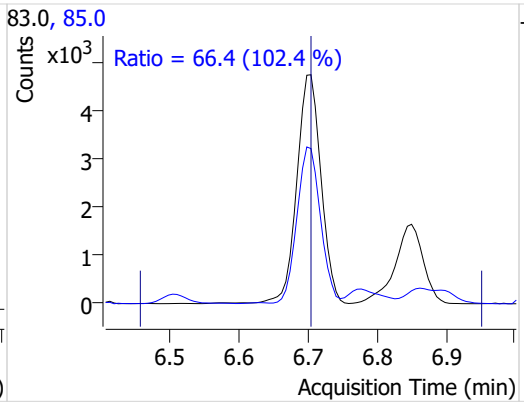


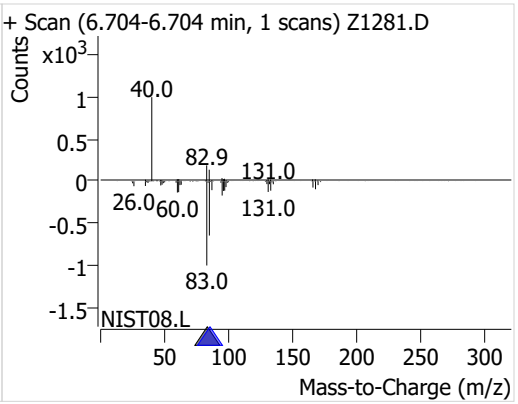




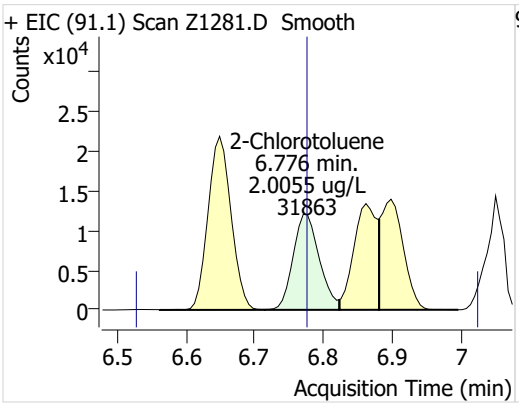
1,1,2,2-Tetrachloroethane

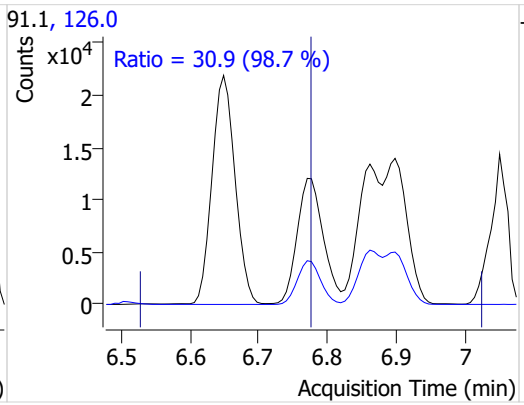


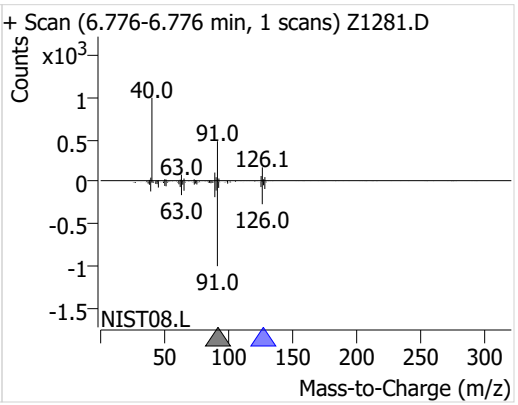




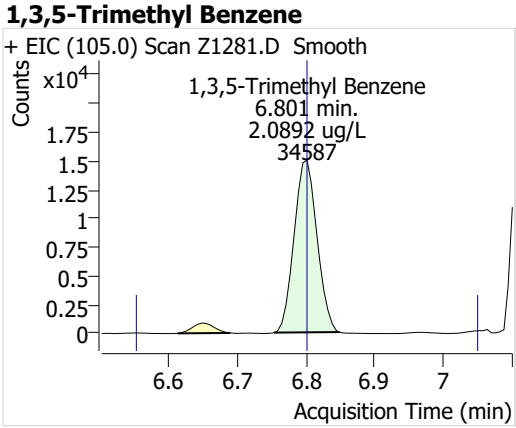
2-Chlorotoluene

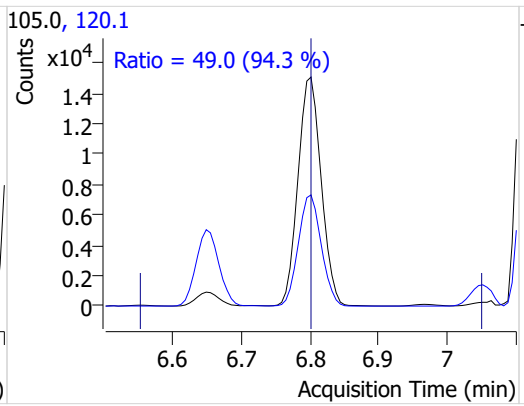


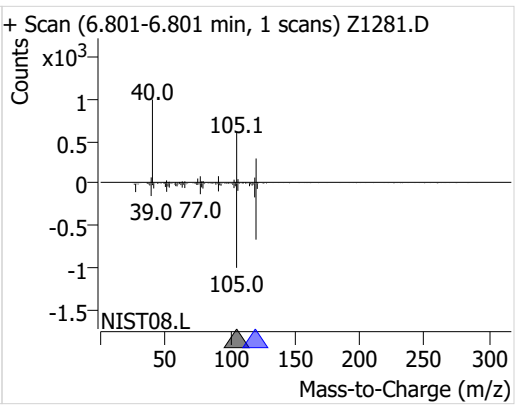




1,3,5-Trimethyl Benzene

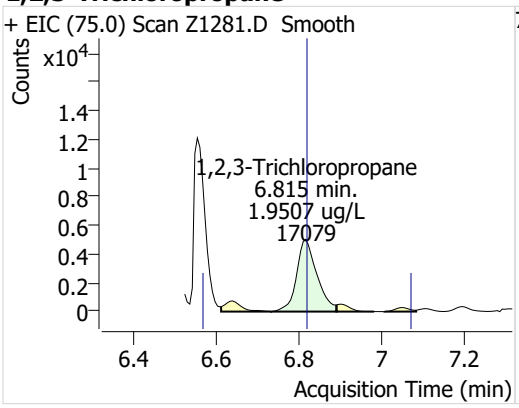


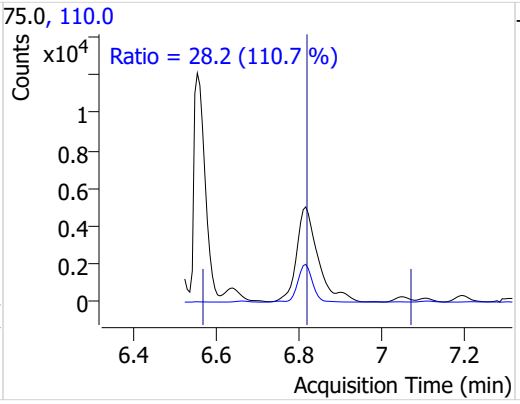


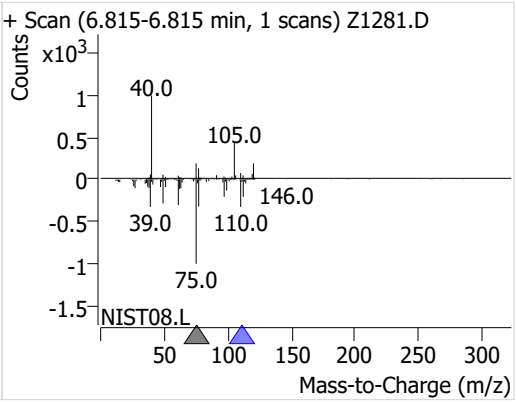


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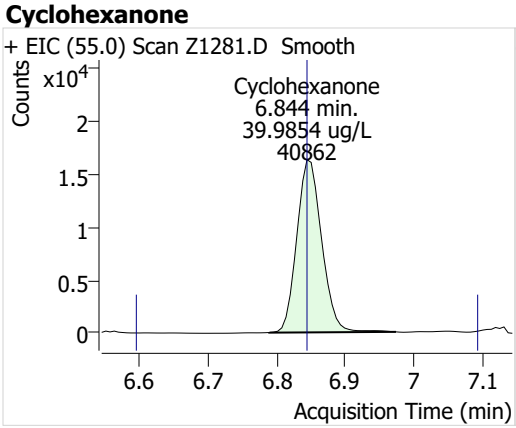
1,2,3-Trichloropropane

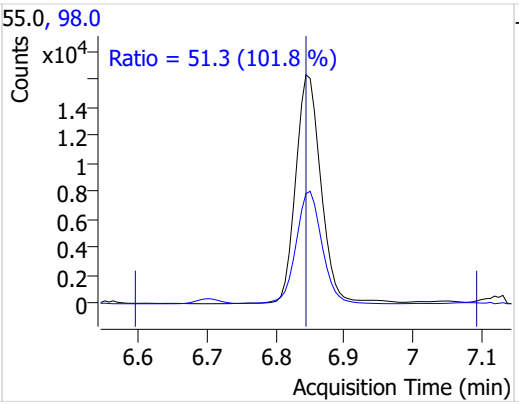


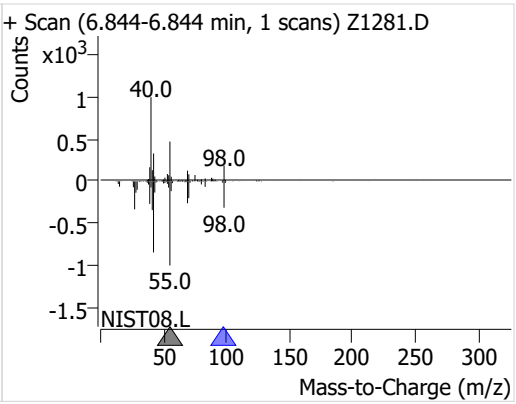




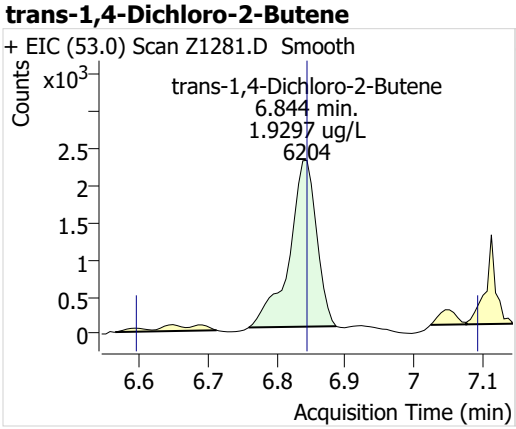
Cyclohexanone

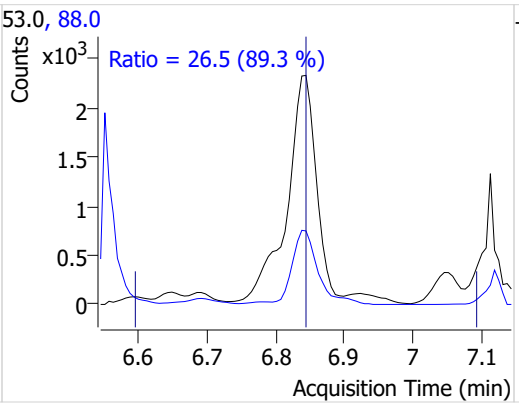


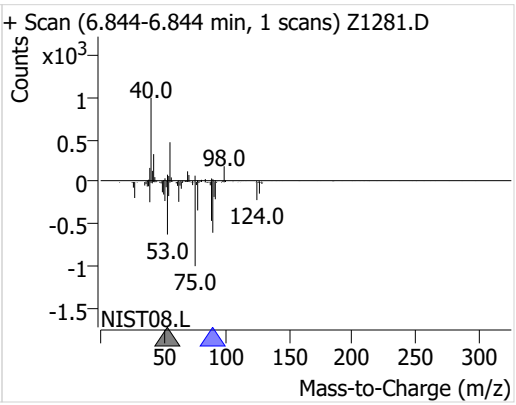




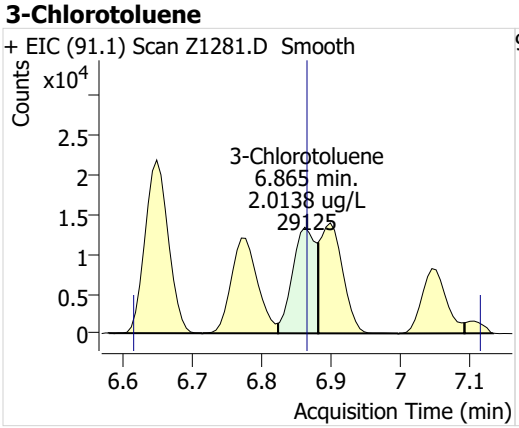
trans-1,4-Dichloro-2-Butene

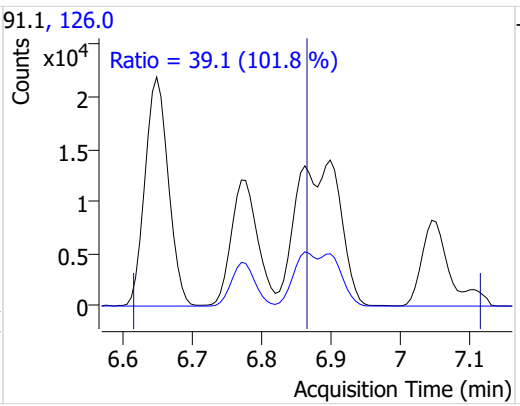


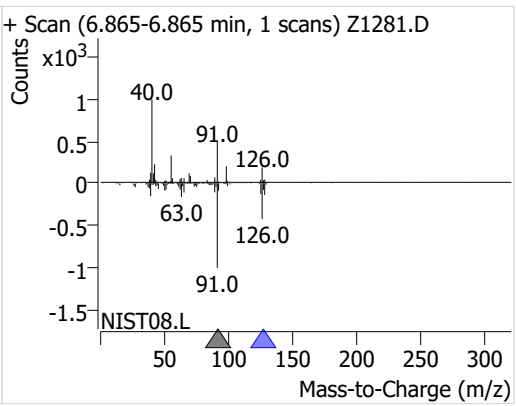




3-Chlorotoluene

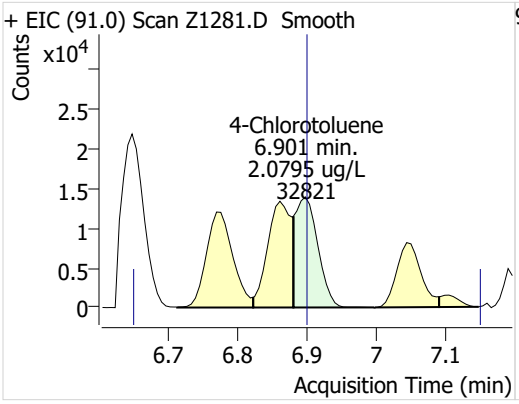


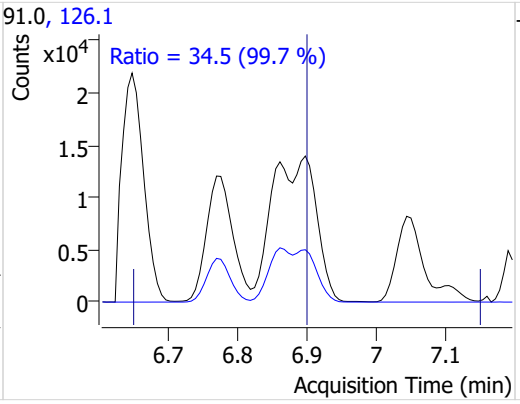


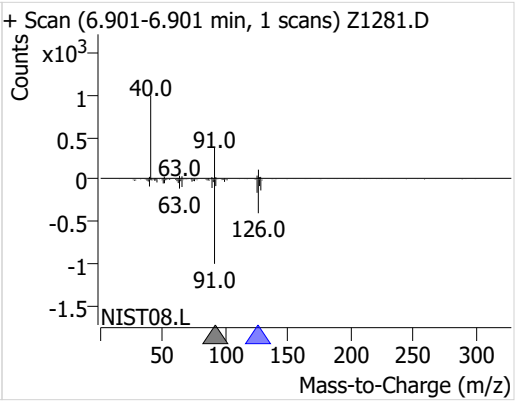


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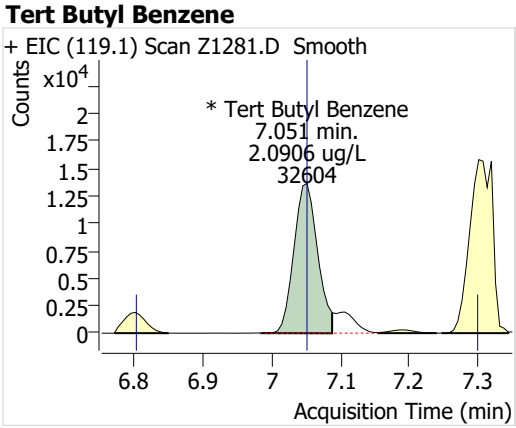
4-Chlorotoluene

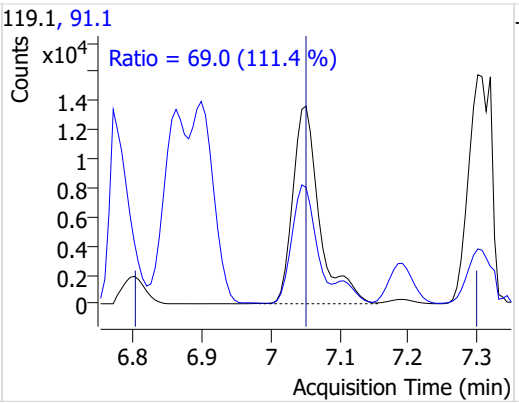


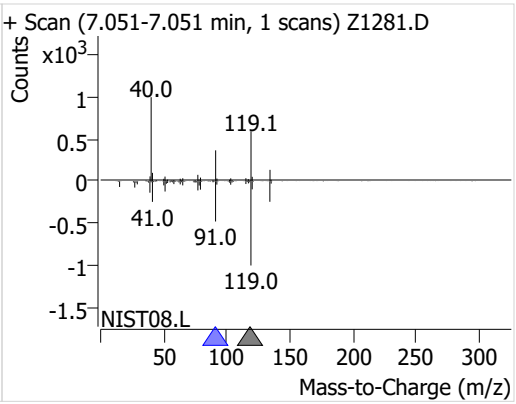




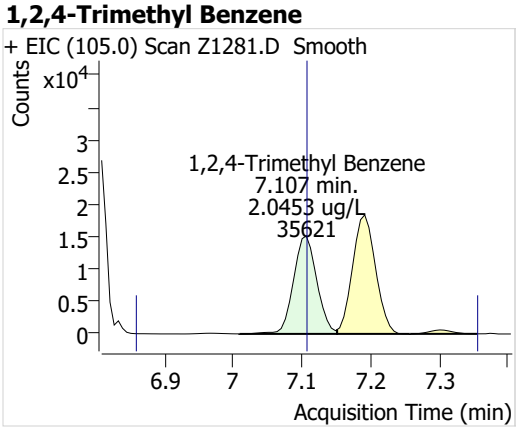
Tert Butyl Benzene

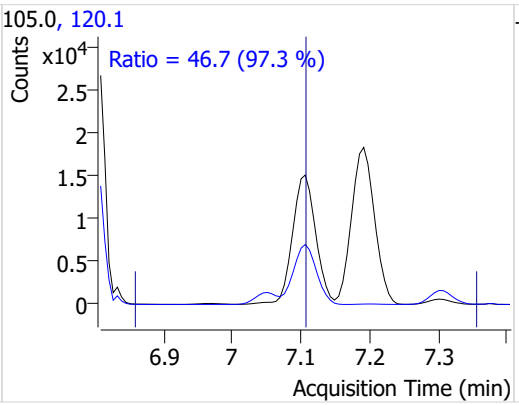


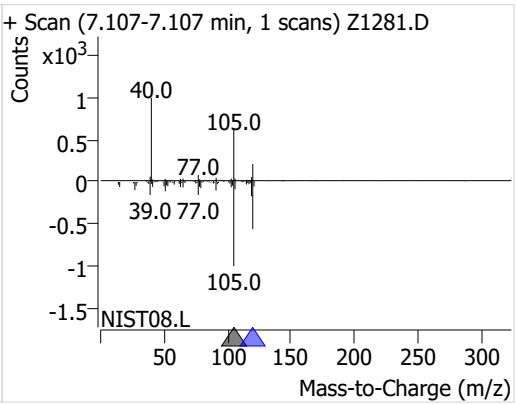




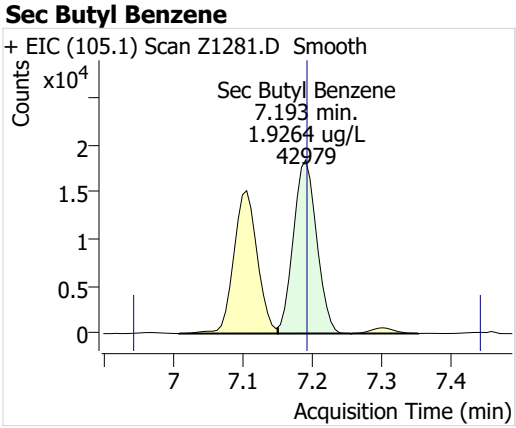
1,2,4-Trimethyl Benzene

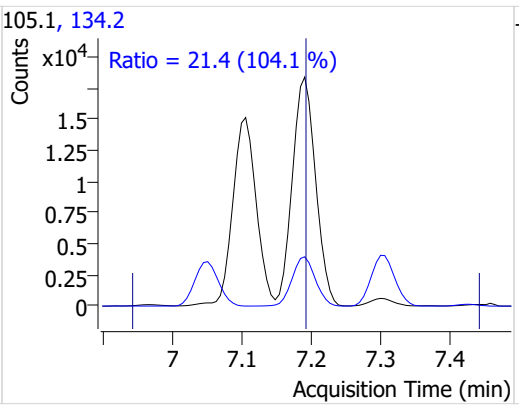


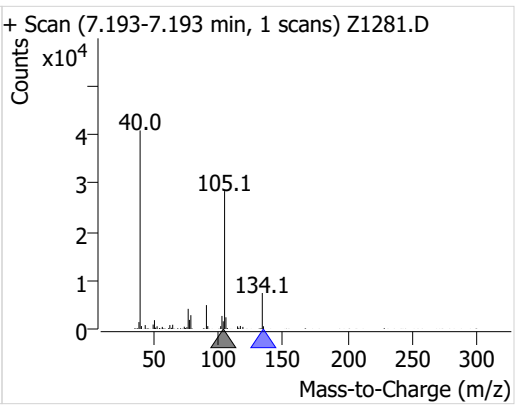




Sec Butyl Benzene

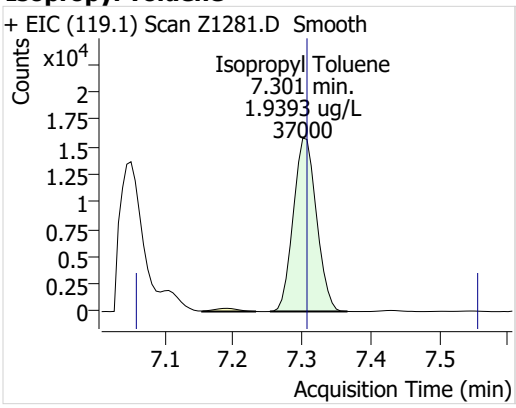


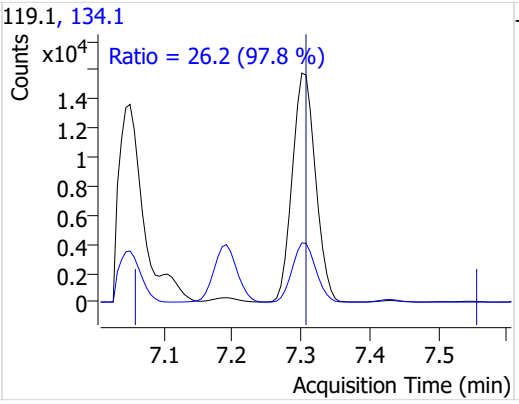


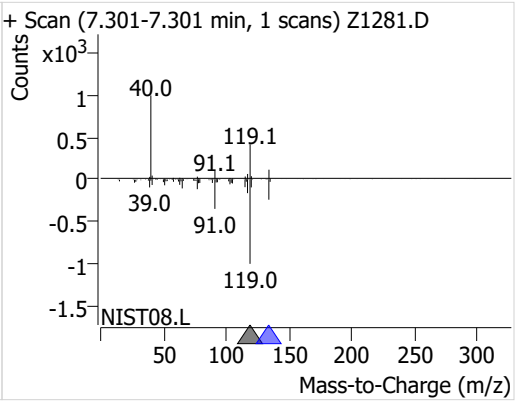


Masshunter Quantitative Analysis Sample Report

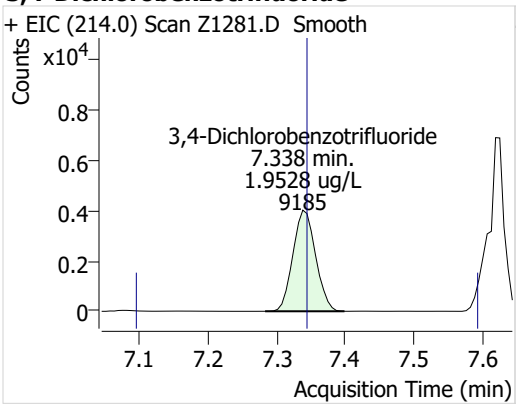
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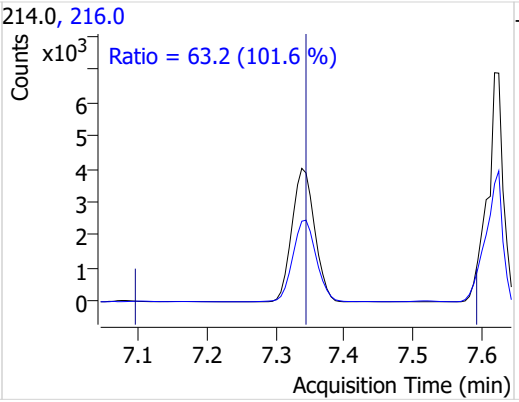


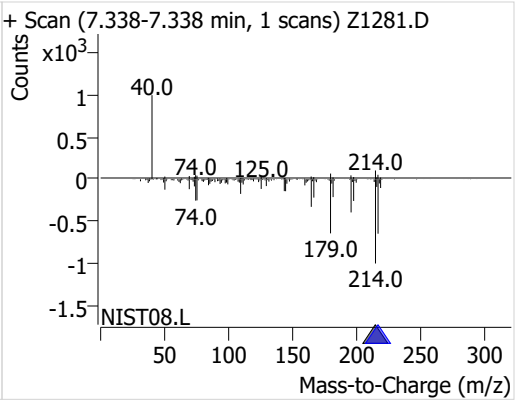




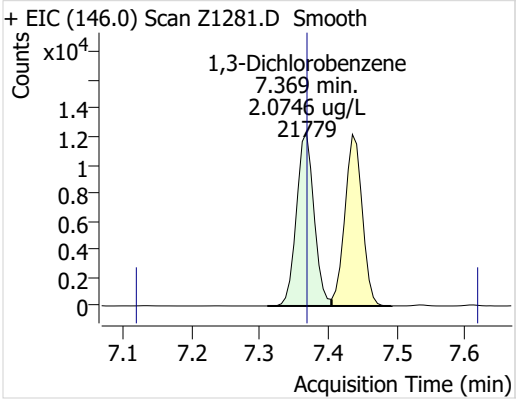
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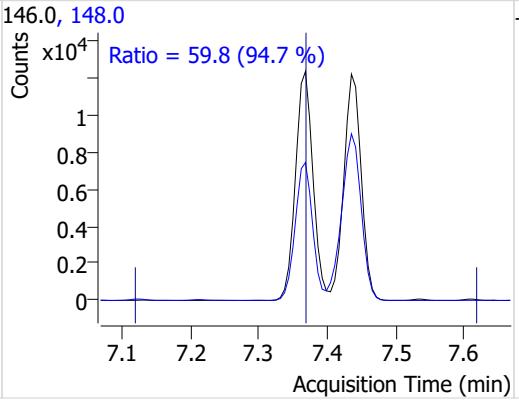


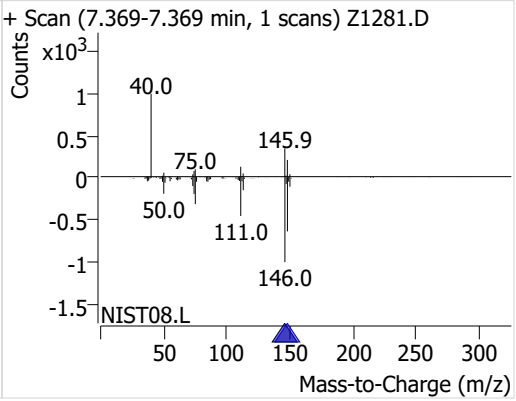




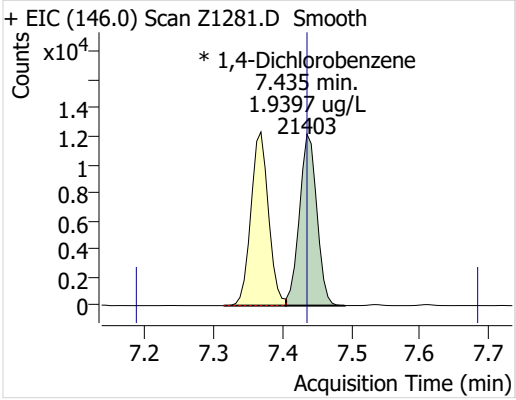
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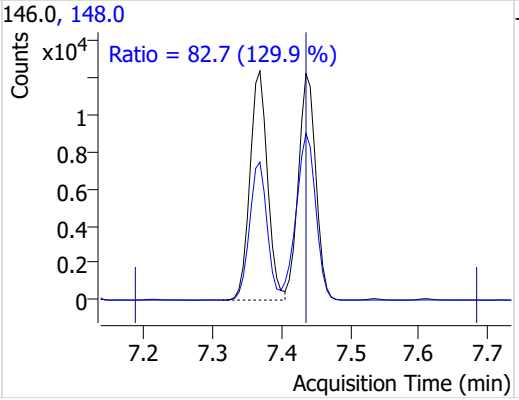


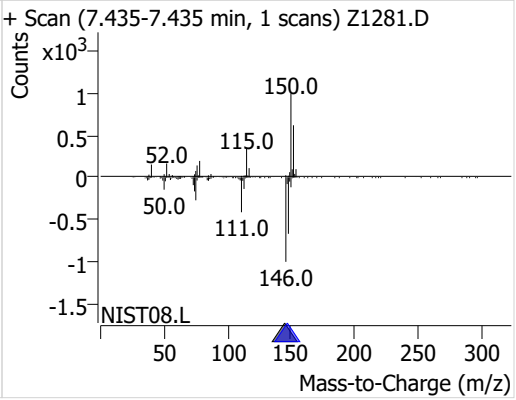




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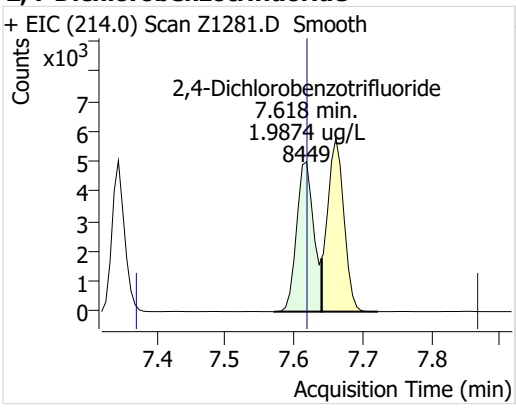


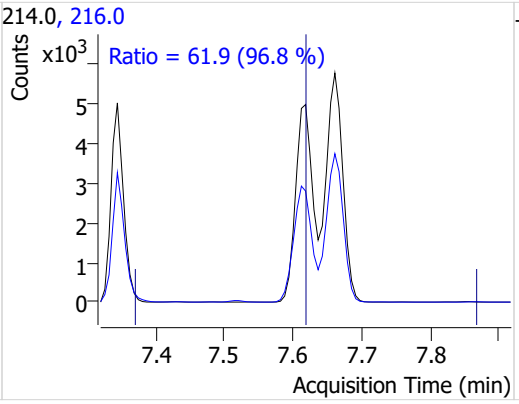


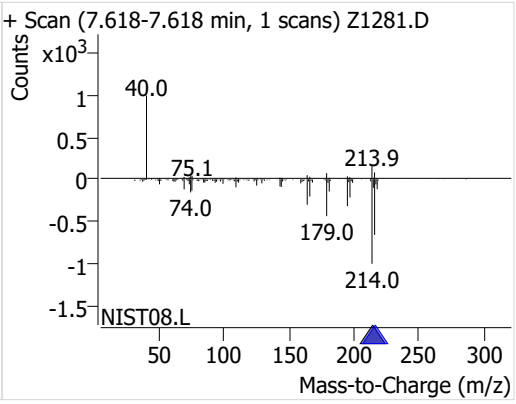


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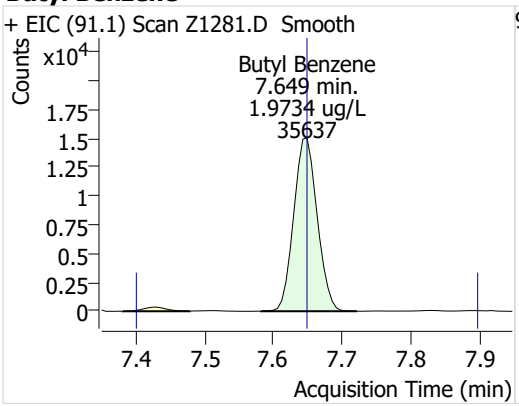
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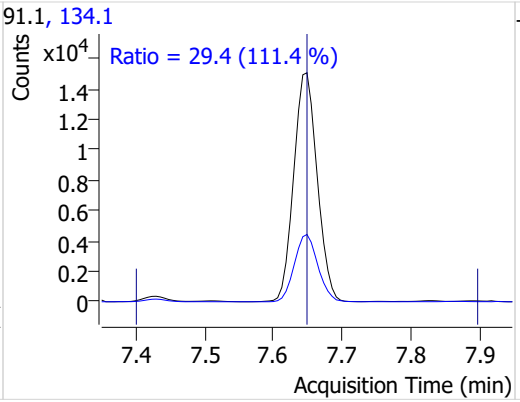


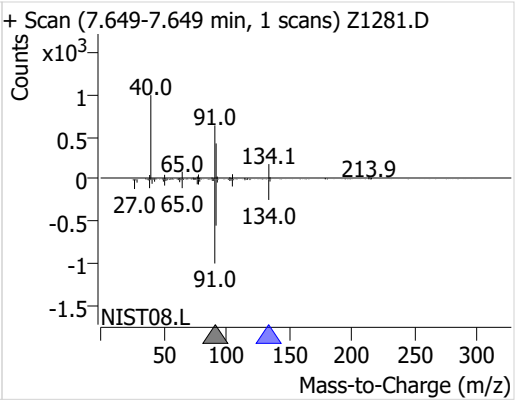




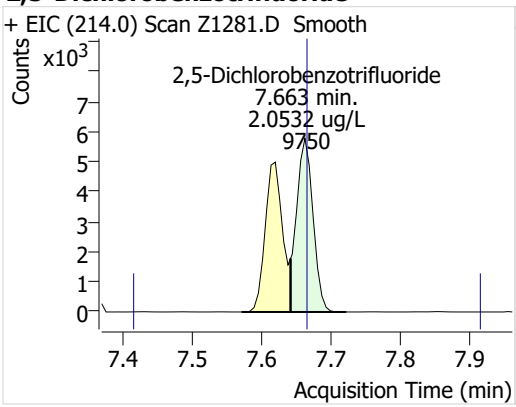
Butyl Benzene

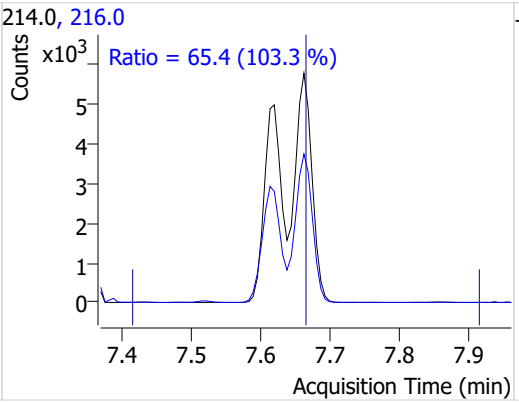


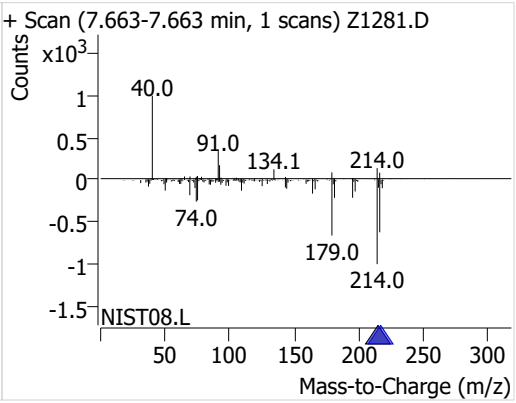




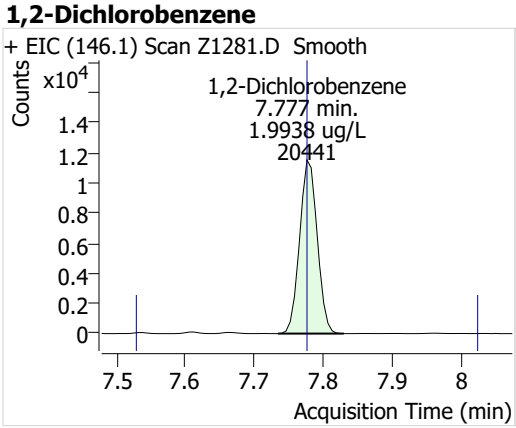
2,5-Dichlorobenzotrifluoride

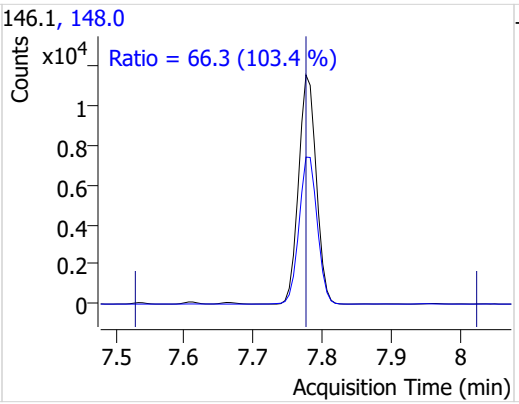


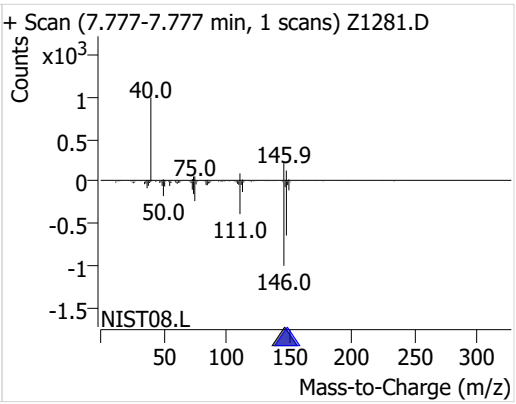




1,2-Dichlorobenzene

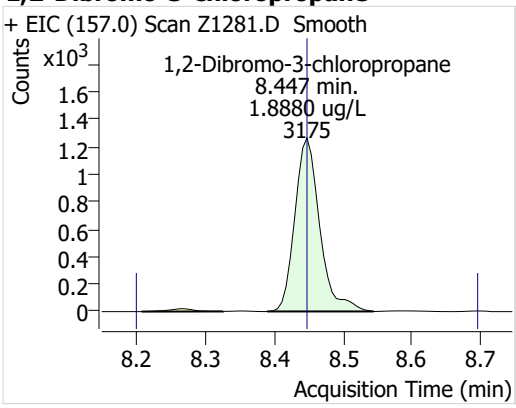


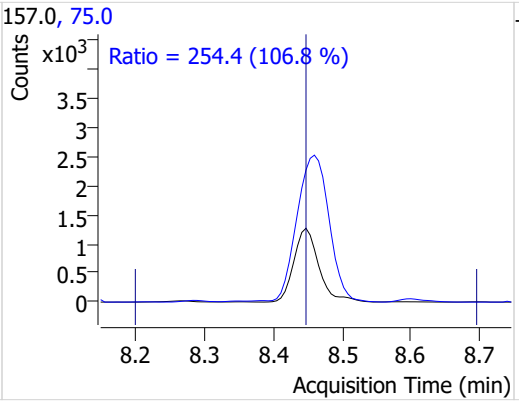


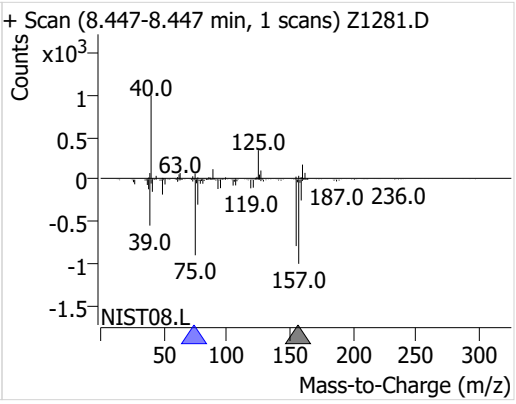


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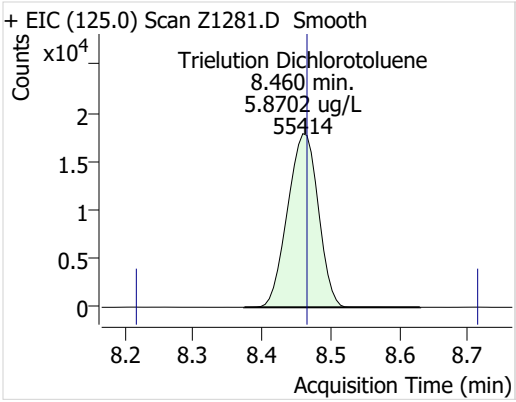
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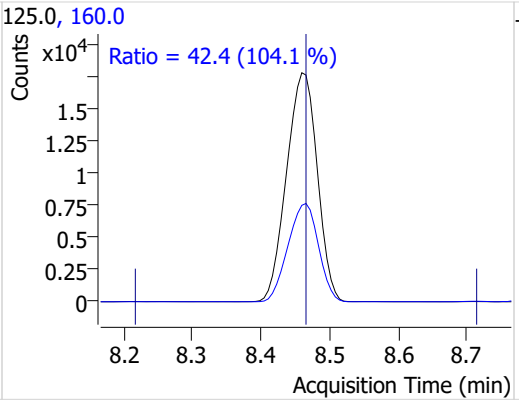


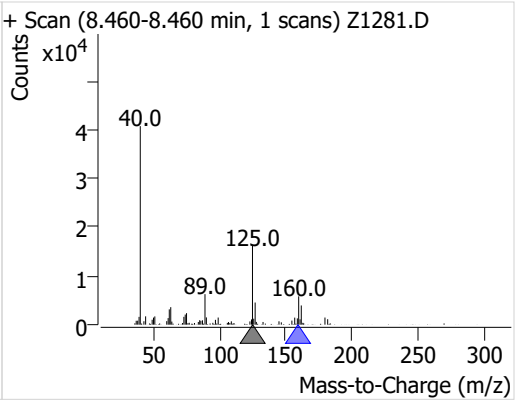




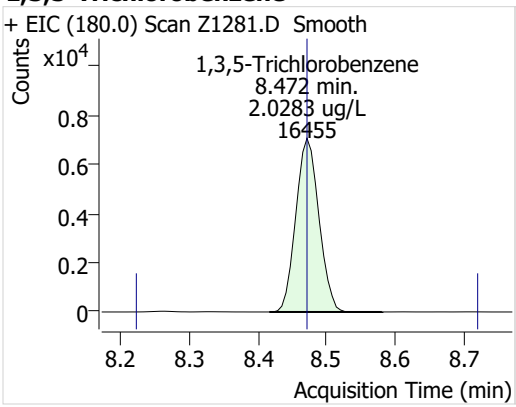
Trielution Dichlorotoluene

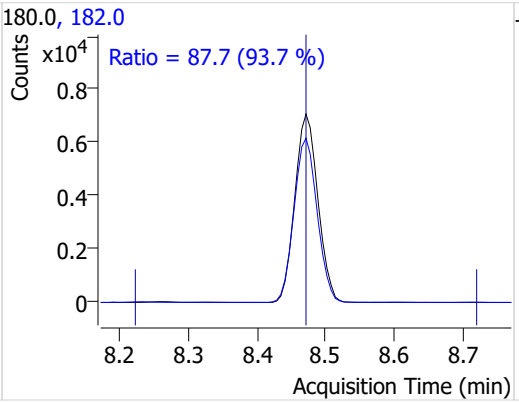


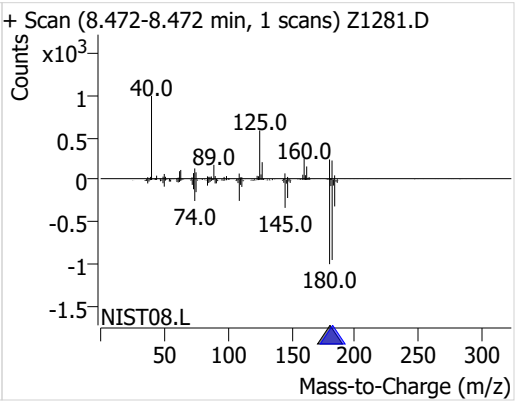




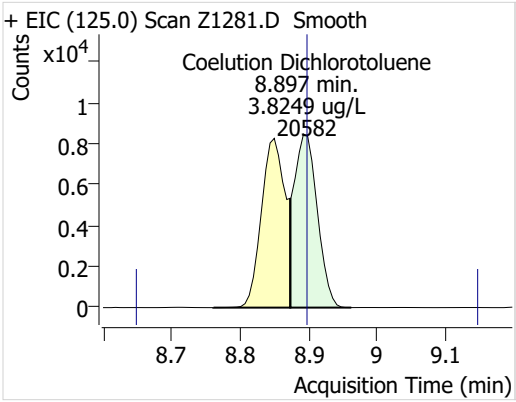
1,3,5-Trichlorobenzene

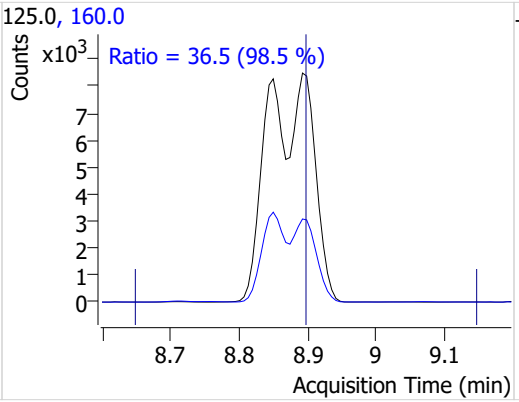


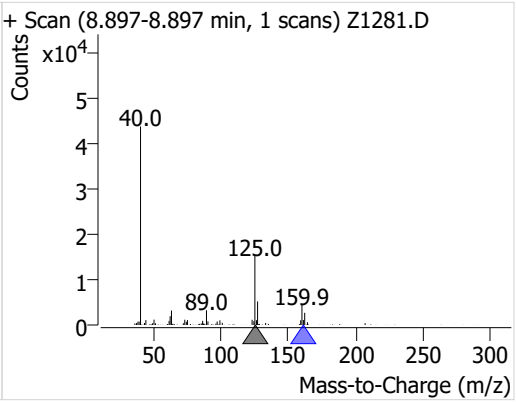




Coelution Dichlorotoluene

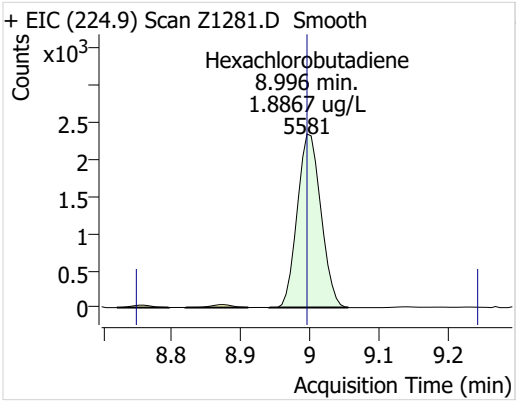


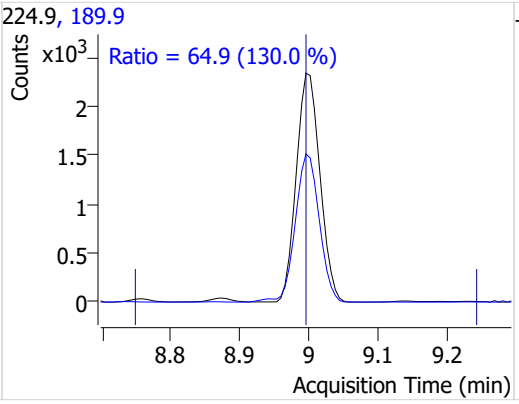


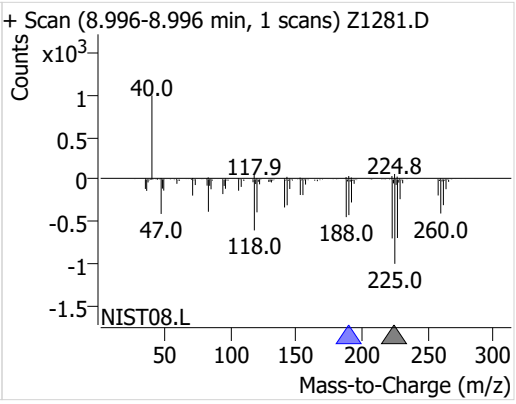


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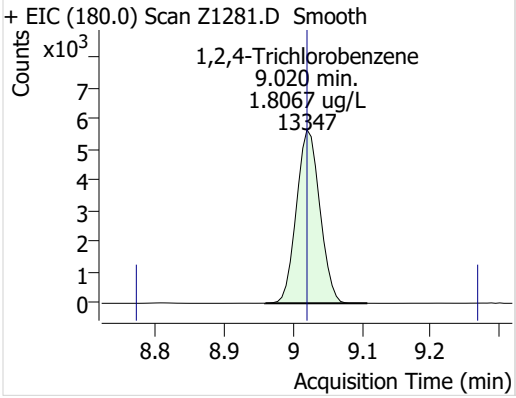
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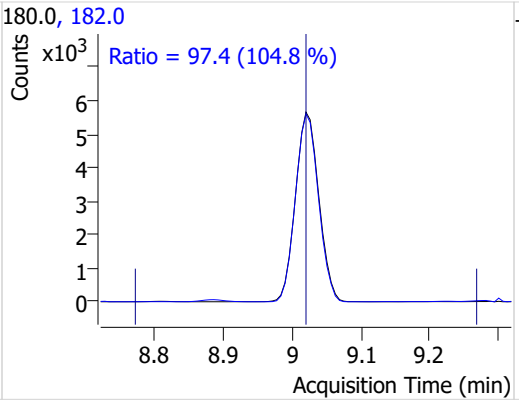


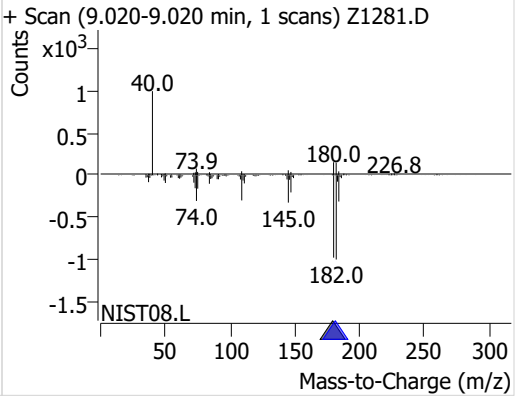




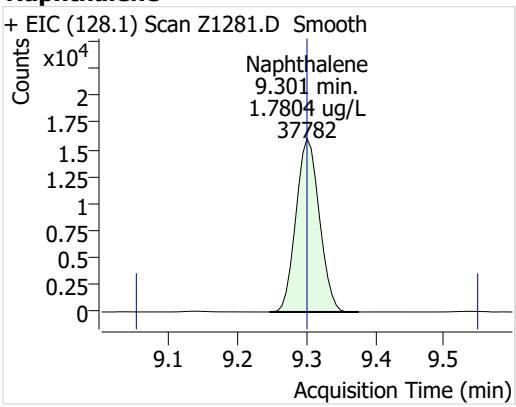
1,2,4-Trichlorobenzene

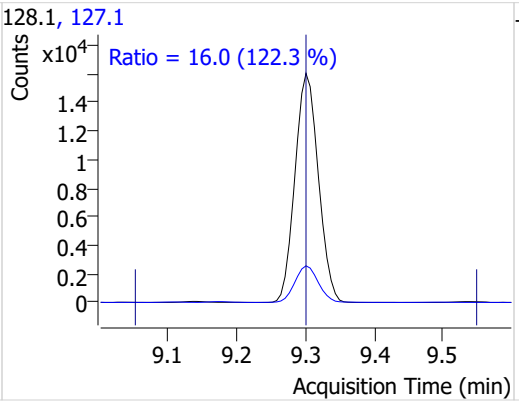


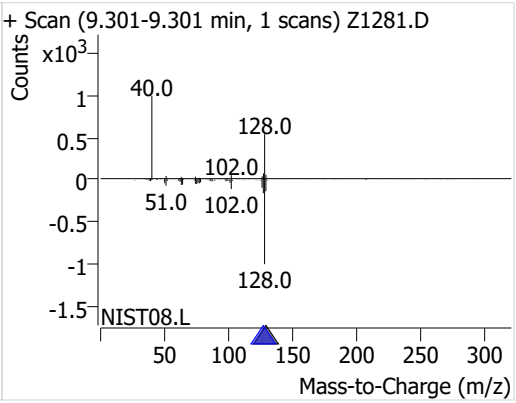




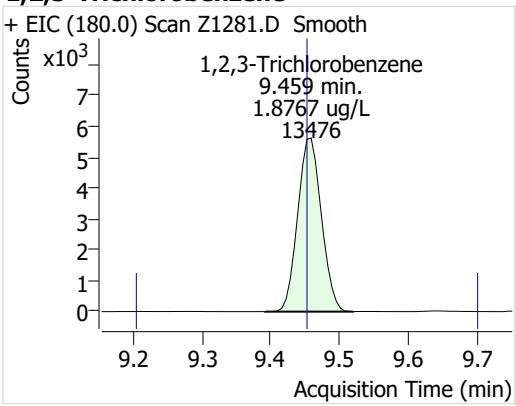
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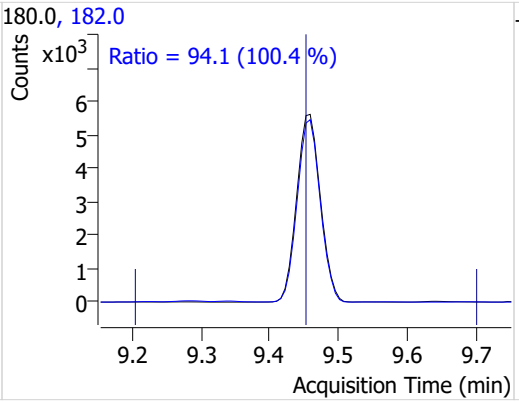


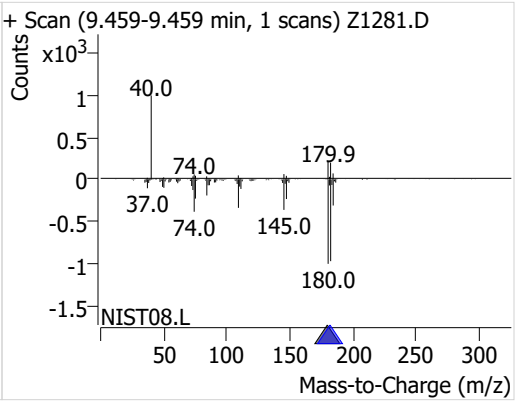




1,2,3-Trichlorobenzene

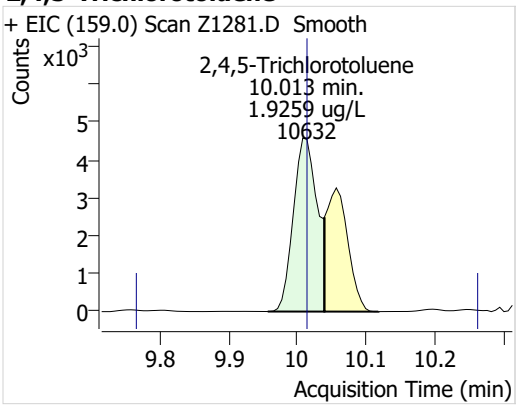


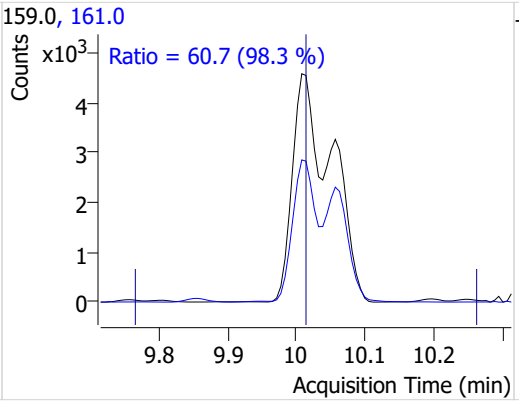


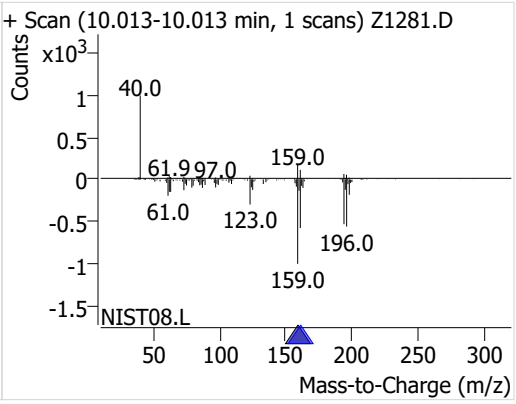


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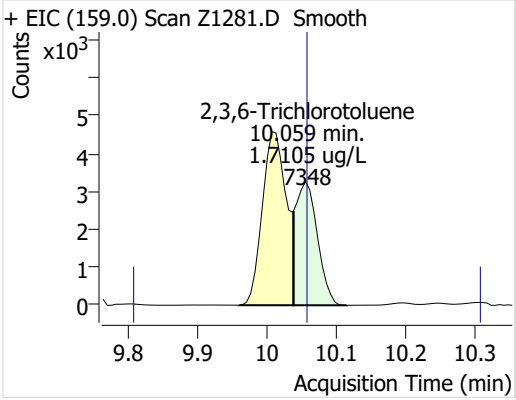
2,4,5-Trichlorotoluene

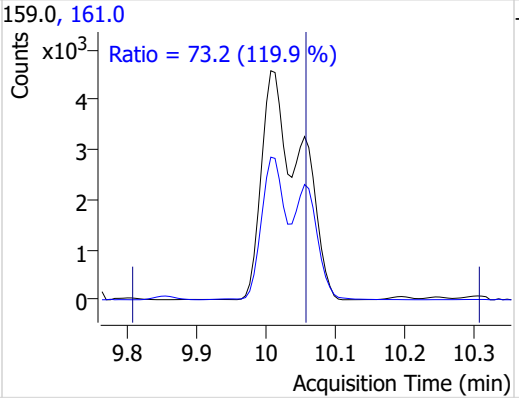


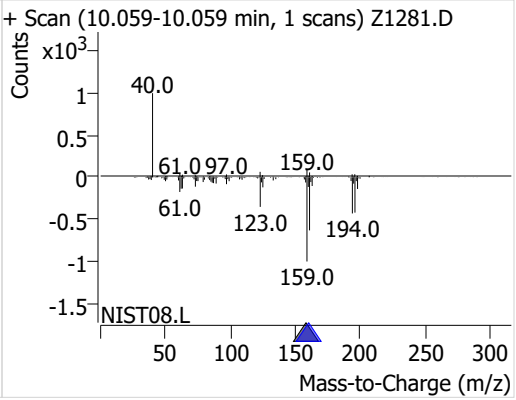




2,3,6-Trichlorotoluene





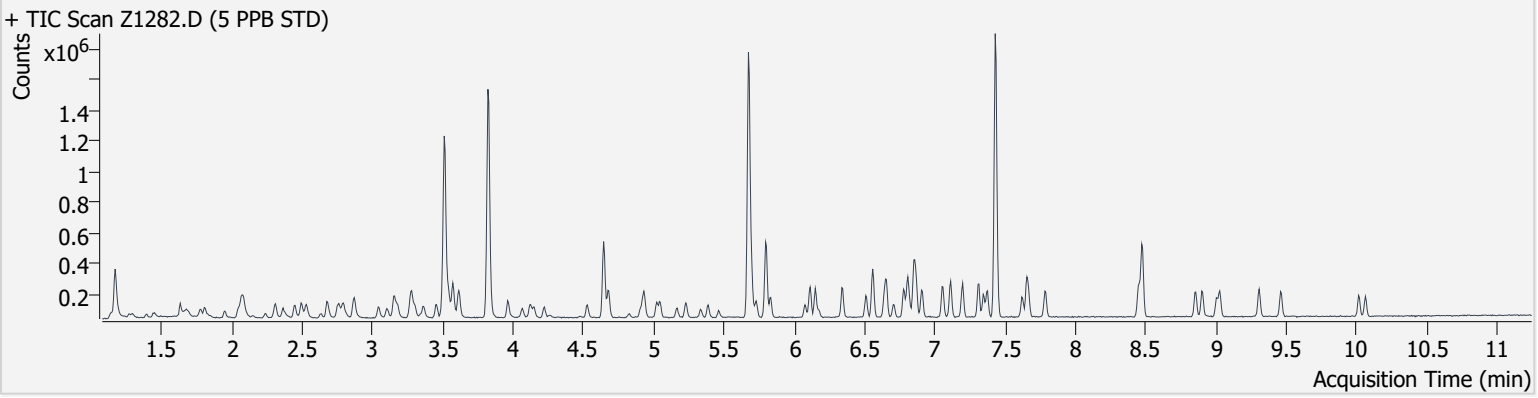


Masshunter Quantitative Analysis Sample Report

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Z1282.D

Acq. Date-Time	8/5/2025 5:35:01 PM	**Name**	5 PPB STD
Type	Cal	**Acq. Method File**	8260w
Instrument Type	SingleQuadrupole	**Analyst Name**	F.NAEGLER
Analysis Time Stamp	8/6/2025 2:38:46 PM	**Batch State**	Processed
Report Generation Time	8/6/2025 2:39:10 PM	**Sample Reviewed**	True
Calibration Last Update	8/6/2025 2:35:21 PM	**Method**	
Tune File	bfb.u	**Method Last Update**	8/6/2025 2:26:47 PM
Tune Last Update	8/5/2025 3:16:12 PM	**Instrument Name**	MS-18
Batch Name	080525ical.batch.bin	**Comment**	
		Dilution	1



Internal Standards

	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	3.509	0.003	522143	50.0000	ug/L
1,4-Difluorobenzene	114.0	3.820	0.000	841549	50.0000	ug/L
Chlorobenzene-d5	117.0	5.667	0.000	757048	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	7.423	0.000	384964	50.0000	ug/L

Surrogates

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.856	0.000	3.271	0.000	62063	12.4978	ug/L
Toluene-d8	98.1	1.214	0.000	4.637	0.000	267708	12.3957	ug/L
Bromofluorobenzene	174.0	0.883	0.000	6.556	0.001	65234	12.9059	ug/L
1,1,2-dichloroethane-d4	65.0	0.933	0.000	3.564	0.000	83920	11.6706	ug/L

Analytes

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000	0.361	0.000	1.266	0.000	20304	4.5504	ug/L
Chlorodifluoromethane	51.000	0.366	0.000	1.284	0.003	17990 BA	4.8121	ug/L
Chloromethane	50.100	0.396	0.000	1.388	0.000	21310	4.8558	ug/L
Vinyl Chloride	62.000	0.409	0.000	1.436	0.000	25052	4.7999	ug/L
Bromomethane	94.000	0.464	0.000	1.628	0.001	30441	6.3351	ug/L
Chloroethane	64.000	0.481	0.000	1.687	0.001	19511	4.7188	ug/L
Trichlorofluoromethane	101.000	0.505	0.000	1.772	0.000	37420	4.7571	ug/L
Fluorodichloromethane	67.000	0.514	0.000	1.803	0.000	44438	5.0223	ug/L
Diethyl Ether	59.000	0.554	0.000	1.945	0.000	20753	5.0418	ug/L
Freon 123a	117.000	0.581	0.000	2.040	0.000	19884	4.7056	ug/L
1,1-Dichloroethene	61.000	0.587	0.000	2.058	0.000	33492	5.0403	ug/L
Freon 123	83.000	0.588	0.002	2.064	0.006	30764	4.8987	ug/L
Freon 113	101.000	0.591	0.000	2.072	0.000	20097	4.6557	ug/L
Carbon Disulfide	75.900	0.593	0.000	2.083	0.000	53963	4.6926	ug/L
Iodomethane	142.000	0.611	0.000	2.146	0.001	10406	5.2743	ug/L
Acrolein	56.000	0.637	0.000	2.234	0.000	20552	31.5148	ug/L
2-Propanol	45.000	0.656	0.000	2.301	0.000	43876	109.0966	ug/L
Allyl Chloride	41.000	0.656	0.000	2.302	0.000	31566	5.0807	ug/L
Methylene Chloride	83.900	0.672	0.000	2.357	0.000	24928	4.9514	ug/L
Acetone	43.000	0.679	0.001	2.384	0.002	13534	5.1368	ug/L

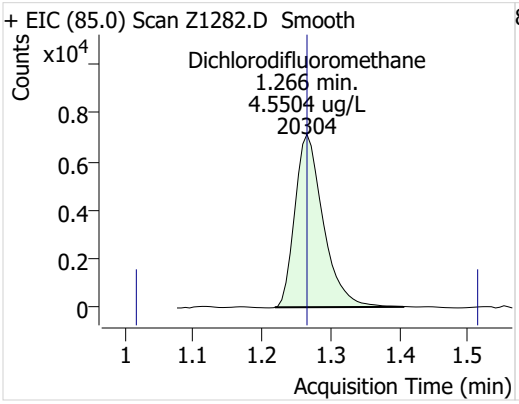
Masshunter Quantitative Analysis Sample Report

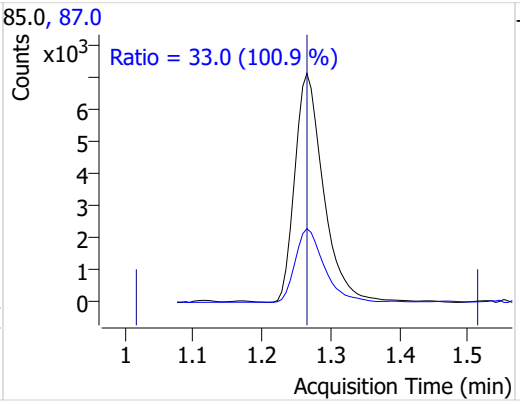
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methyl Acetate	43.000	0.695	0.000	2.439	0.003	23954	5.4122	ug/L
trans-1,2-Dichloroethene	61.000	0.696	0.000	2.444	0.001	28013	4.8419	ug/L
MTBE	73.000	0.710	0.002	2.491	0.006	79641	5.1634	ug/L
TBA	59.000	0.719	0.000	2.522	0.003	75098	105.2993	ug/L
Acetonitrile	40.000	0.748	0.000	2.625	0.000	17136 BA	26.3619	ug/L
Diisopropyl ether	45.000	0.762	0.000	2.674	0.000	70829	5.2203	ug/L
2-Chloro-1,3-Butadiene	88.000	0.783	0.000	2.747	0.000	20009	4.7331	ug/L
1,1-Dichloroethane	63.000	0.786	0.000	2.759	0.000	40584	5.0634	ug/L
Acrylonitrile	52.000	0.793	0.000	2.784	0.000	58284	26.0032	ug/L
ETBE	57.000	0.816	0.000	2.863	0.001	25194	5.1874	ug/L
Vinyl Acetate	43.000	0.818	0.000	2.871	0.002	49334	4.6363	ug/L
cis-1,2-Dichloroethene	96.000	0.866	0.000	3.040	0.000	27061	5.0986	ug/L
2,2-Dichloropropane	77.000	0.882	0.000	3.095	0.003	33633	4.7082	ug/L
Bromochloromethane	129.900	0.896	0.000	3.143	0.000	16657	4.8031	ug/L
Cyclohexane	56.000	0.824	0.000	3.149	0.000	35075	4.7866	ug/L
Chloroform	83.000	0.904	0.000	3.174	0.000	42975	4.6843	ug/L
Carbon Tetrachloride	116.900	0.853	0.000	3.259	0.000	27855	4.1236	ug/L
Tetrahydrofuran	72.000	0.932	0.001	3.270	0.003	5551	5.6468	ug/L
1,1,1-Trichloroethane	97.000	0.939	0.000	3.296	0.000	34128	4.5517	ug/L
2-Butanone	43.000	0.951	0.001	3.336	0.004	15885	5.6355	ug/L
1,1-Dichloropropene	75.000	0.879	0.000	3.357	0.000	28453	4.5368	ug/L
n-Heptane	43.000	0.903	0.000	3.450	0.000	27406	4.6865	ug/L
Benzene	78.000	0.914	0.000	3.491	0.000	95176	5.0105	ug/L
Propionitrile	54.000	0.998	0.000	3.503	0.003	28772	25.0136	ug/L
Methylacrylonitrile	67.000	1.001	0.000	3.514	0.007	13351	4.5576	ug/L
TAME	73.000	1.007	0.000	3.534	0.000	82082	5.0998	ug/L
Iso-Butyl Alcohol	43.000	0.933	0.000	3.562	0.003	59298	104.7507	ug/L
1,2-Dichloroethane	62.000	0.943	0.000	3.601	0.000	34932	5.0548	ug/L
Trichloroethene	129.900	0.997	0.000	3.808	0.003	27364	4.8782	ug/L
Methylcyclohexane	83.000	0.998	0.000	3.814	0.000	50478	4.5120	ug/L
1-Butanol	56.000	1.037	0.002	3.960	0.006	52342	238.5121	ug/L
Dibromomethane	173.900	1.062	0.000	4.058	0.000	17231	4.7324	ug/L
1,2-Dichloropropane	63.000	1.077	0.000	4.113	0.000	25386	4.9085	ug/L
Bromodichloromethane	82.900	1.085	0.000	4.143	0.000	33270	4.8557	ug/L
Methyl Methacrylate	69.000	1.104	0.000	4.216	0.000	23811	4.9247	ug/L
1,4-Dioxane	88.000	1.115	0.000	4.259	0.000	9705	102.7626	ug/L
2-Chloroethylvinyl Ether	63.000	1.171	0.000	4.471	0.000	3410	4.6470	ug/L
cis-1,3-Dichloropropene	75.000	1.184	0.000	4.521	0.000	37659	4.5206	ug/L
Toluene	91.000	1.223	0.000	4.674	0.000	103814	4.7678	ug/L
2-Nitropropane	43.000	1.262	0.000	4.821	0.000	13077	8.1699	ug/L
4-Methyl-2-Pentanone	43.000	1.284	0.000	4.903	0.001	33698	5.3010	ug/L
Tetrachloroethene	165.900	0.868	0.001	4.917	0.006	24143	4.5556	ug/L
trans-1,3-Dichloropropene	75.000	1.290	0.000	4.930	0.000	36005	4.5124	ug/L
Ethyl Methacrylate	69.000	1.313	0.000	5.015	0.000	38265	4.4501	ug/L
1,1,2-Trichloroethane	97.000	1.319	0.000	5.039	0.000	25038	4.7387	ug/L
Dibromochloromethane	128.900	0.911	0.000	5.161	0.000	24362	4.3808	ug/L
1,3-Dichloropropane	76.000	0.921	0.000	5.222	0.000	46669	5.1021	ug/L
1,2-Dibromoethane	106.900	0.940	0.000	5.326	0.000	26207	4.9053	ug/L
N-Butyl Acetate	43.000	0.950	0.000	5.382	0.001	44912	4.8593	ug/L
2-Hexanone	58.000	0.962	0.000	5.454	0.000	13775	5.1894	ug/L
Chlorobenzene	112.000	1.002	0.000	5.679	0.000	72277	4.7123	ug/L
Ethylbenzene	91.100	1.004	0.000	5.692	0.000	118931	4.5853	ug/L
1,1,1,2-Tetrachloroethane	130.900	1.010	0.000	5.722	0.000	22937	4.5212	ug/L
3-Chlorobenzotrifluoride	180.000	1.022	0.000	5.794	0.001	33139	4.5917	ug/L
m,p-Xylene	91.100	1.023	0.000	5.795	0.000	173984	9.3200	ug/L
4-Chlorobenzotrifluoride	180.000	1.022	0.005	5.794	0.021	33171	4.4416	ug/L
o-Xylene	91.100	1.078	0.000	6.108	0.000	97964	4.8150	ug/L
Styrene	104.100	1.084	0.000	6.143	0.000	73686	4.5518	ug/L
Bromoform	172.900	1.088	0.000	6.167	0.000	14283	4.3087	ug/L
Isopropyl Benzene	105.100	1.118	0.000	6.338	0.000	105122	4.5939	ug/L
2-Chlorobenzotrifluoride	180.000	1.147	0.000	6.502	0.000	32450	4.3296	ug/L

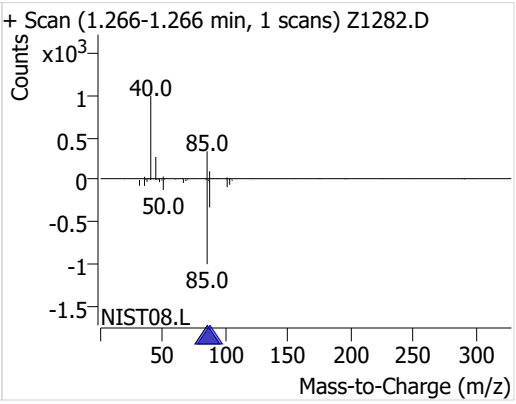
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000	0.894	0.000	6.637	0.000	29610	4.7877	ug/L
Propyl Benzene	91.100	0.896	0.000	6.649	0.000	132927	5.0151	ug/L
1,1,2,2-Tetrachloroethane	83.000	0.902	0.001	6.698	0.003	32019	4.9099	ug/L
2-Chlorotoluene	91.100	0.913	0.000	6.776	0.001	90701	5.1617	ug/L
1,3,5-Trimethyl Benzene	105.000	0.916	0.000	6.801	0.000	92719	5.0641	ug/L
1,2,3-Trichloropropane	75.000	0.918	0.000	6.813	0.003	48020 BA	4.9591	ug/L
Cyclohexanone	55.000	1.208	0.000	6.844	0.000	101529	88.2203	ug/L
trans-1,4-Dichloro-2-Butene	53.000	1.208	0.000	6.844	0.003	17138	4.7329	ug/L
3-Chlorotoluene	91.100	0.925	0.000	6.864	0.001	79943	4.9979	ug/L
4-Chlorotoluene	91.000	0.930	0.000	6.901	0.000	91530	5.2436	ug/L
Tert Butyl Benzene	119.100	0.950	0.000	7.051	0.000	84832 BA	4.9184	ug/L
1,2,4-Trimethyl Benzene	105.000	0.957	0.000	7.107	0.000	95002	4.9323	ug/L
Sec Butyl Benzene	105.100	0.969	0.000	7.193	0.000	123032	4.9862	ug/L
Isopropyl Toluene	119.100	0.984	0.000	7.307	0.000	106833	5.0630	ug/L
3,4-Dichlorobenzotrifluoride	214.000	0.989	0.000	7.344	0.003	23068	4.4345	ug/L
1,3-Dichlorobenzene	146.000	0.993	0.000	7.369	0.000	58851	5.0691	ug/L
1,4-Dichlorobenzene	146.000	1.002	0.000	7.435	0.000	60523	4.9595	ug/L
2,4-Dichlorobenzotrifluoride	214.000	1.026	0.000	7.618	0.001	21783	4.6327	ug/L
Butyl Benzene	91.100	1.030	0.000	7.649	0.000	96431	4.8282	ug/L
2,5-Dichlorobenzotrifluoride	214.000	1.032	0.000	7.664	0.000	24613	4.6863	ug/L
1,2-Dichlorobenzene	146.100	1.048	0.000	7.777	0.003	57680	5.0870	ug/L
1,2-Dibromo-3-chloropropane	157.000	1.138	0.000	8.447	0.006	7842	4.2161	ug/L
Trielution Dichlorotoluene	125.000	1.140	0.001	8.459	0.003	154356	14.7851	ug/L
1,3,5-Trichlorobenzene	180.000	1.141	0.000	8.472	0.000	41454	4.6204	ug/L
Coelution Dichlorotoluene	125.000	1.199	0.000	8.897	0.000	59460	9.9911	ug/L
Hexachlorobutadiene	224.900	1.212	0.000	8.996	0.000	14856	4.5413	ug/L
1,2,4-Trichlorobenzene	180.000	1.215	0.000	9.020	0.000	40405	4.9452	ug/L
Naphthalene	128.100	1.253	0.000	9.301	0.000	115270	4.9116	ug/L
1,2,3-Trichlorobenzene	180.000	1.273	0.000	9.453	0.003	39679	4.9964	ug/L
2,4,5-Trichlorotoluene	159.000	1.349	0.000	10.013	0.001	28036	4.5917	ug/L
2,3,6-Trichlorotoluene	159.000	1.355	0.000	10.059	0.000	21973	4.6248	ug/L

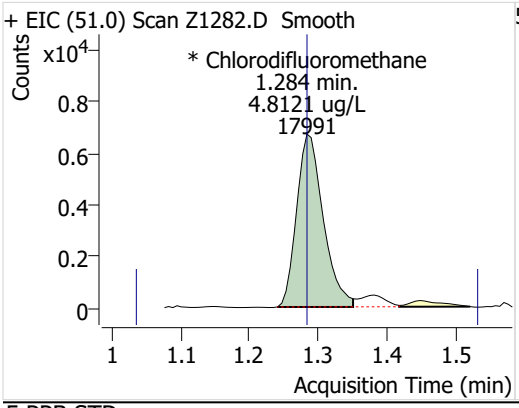
Dichlorodifluoromethane

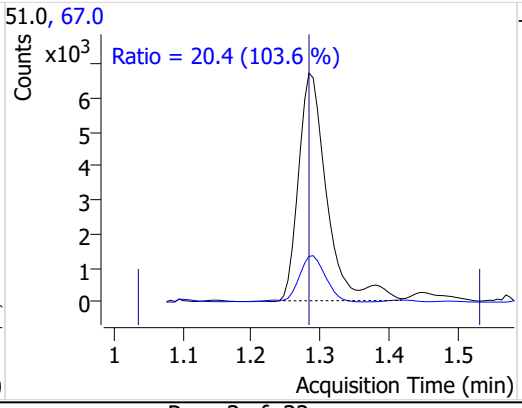


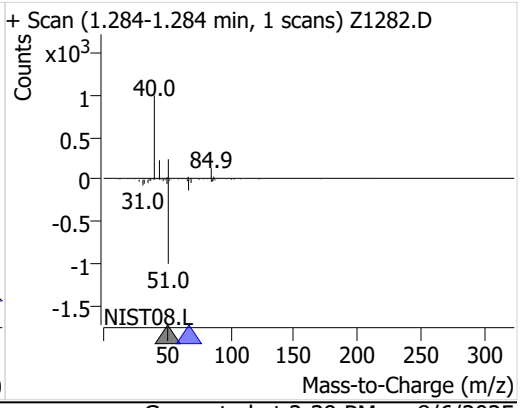




Chlorodifluoromethane

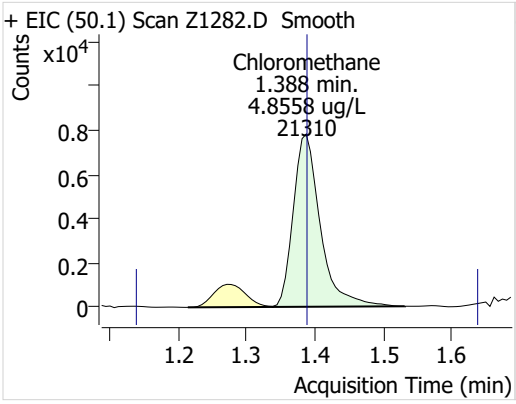


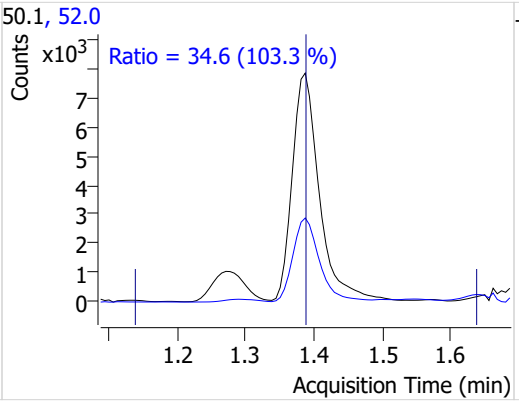


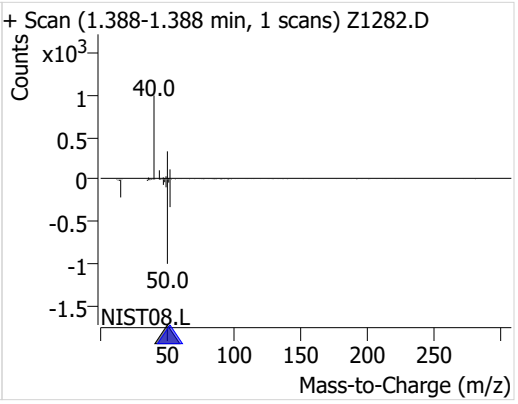


Masshunter Quantitative Analysis Sample Report

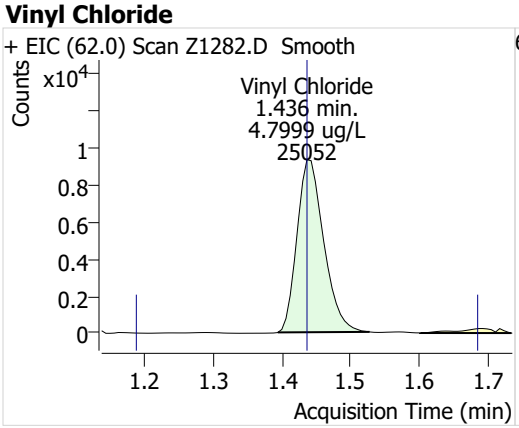
Chloromethane

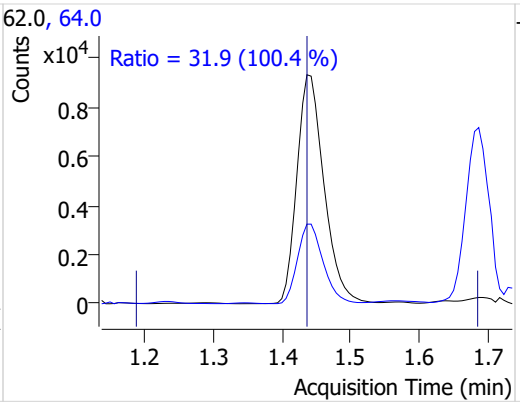


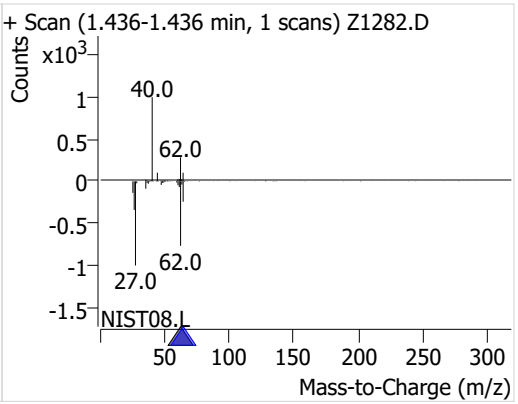




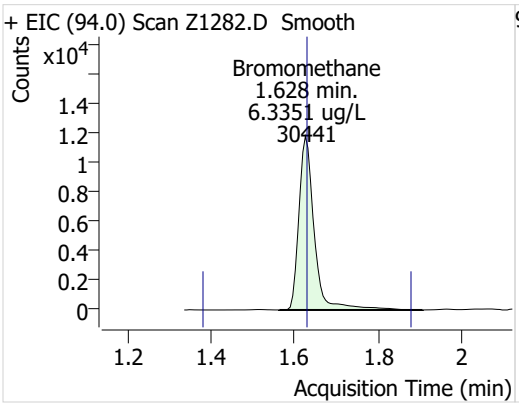
Vinyl Chloride

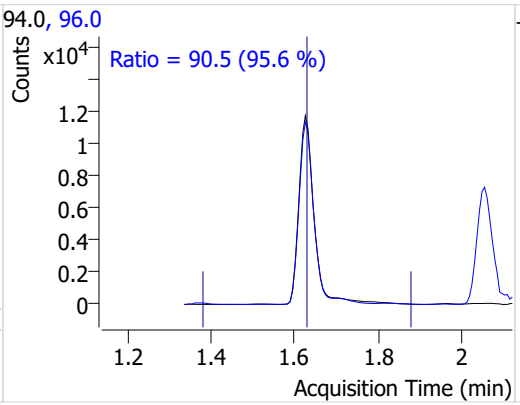


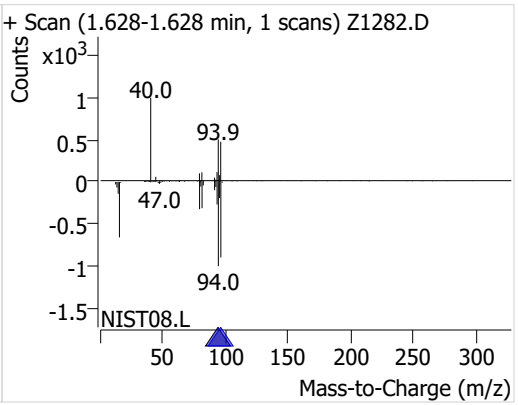




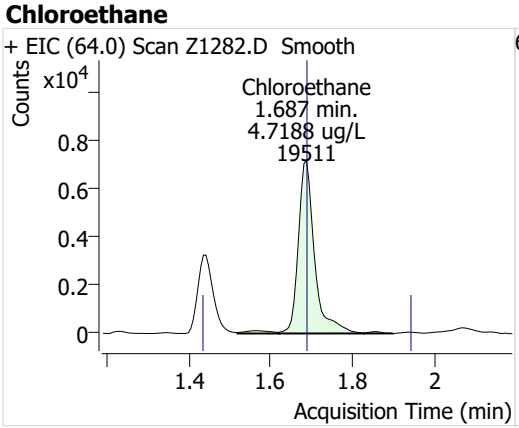
Bromomethane

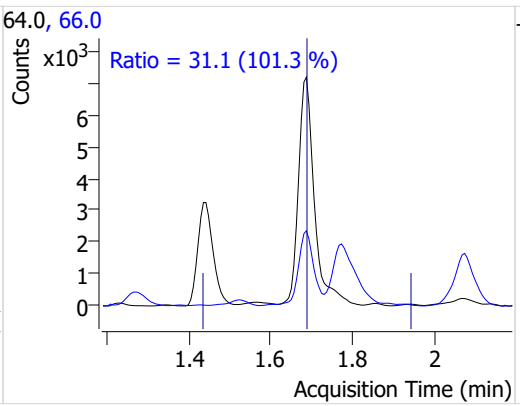


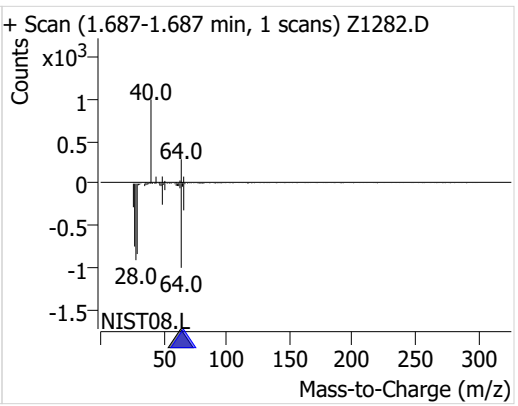




Chloroethane

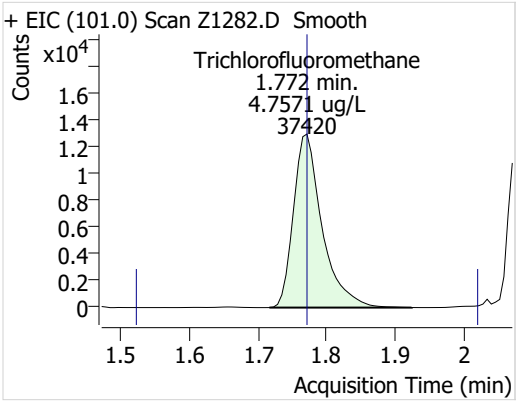


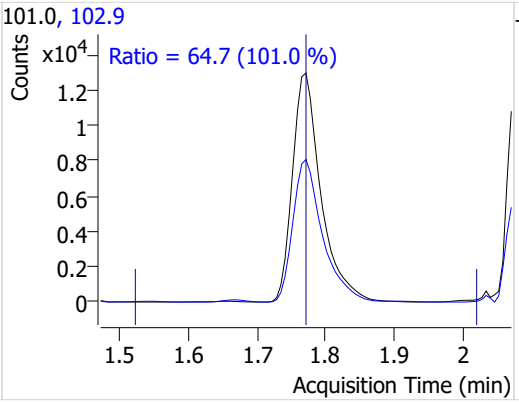


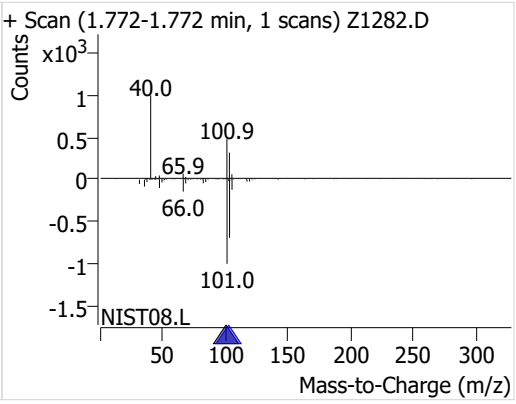


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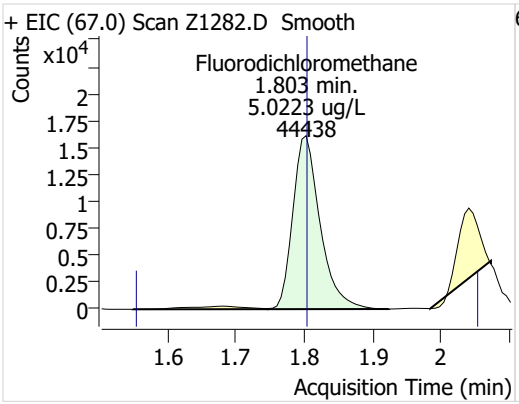
Trichlorofluoromethane

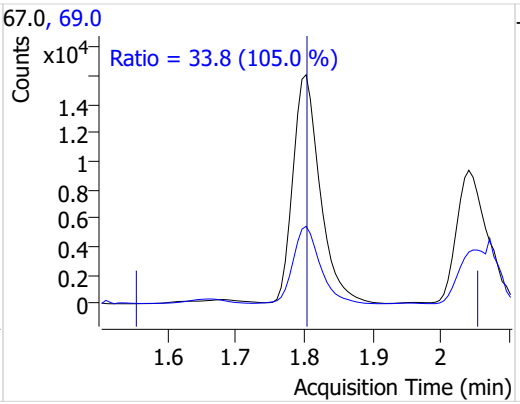


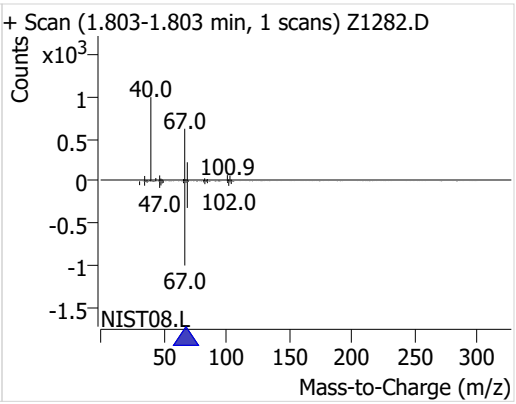




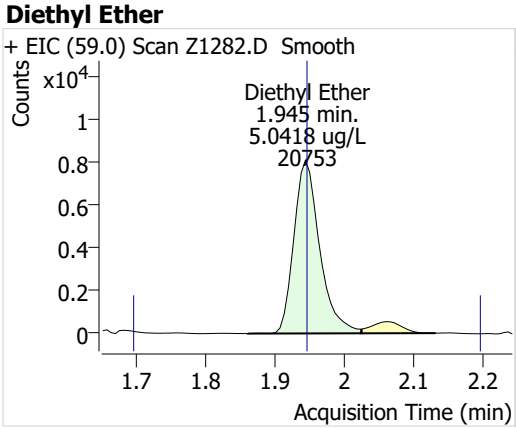
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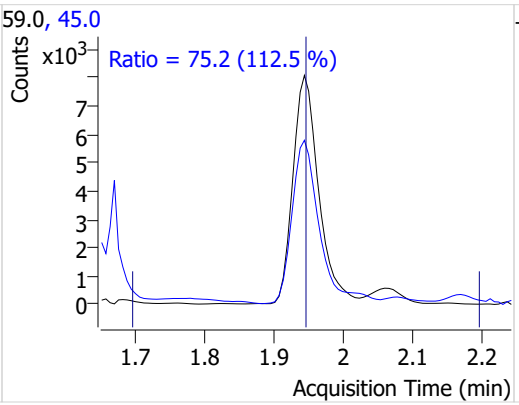


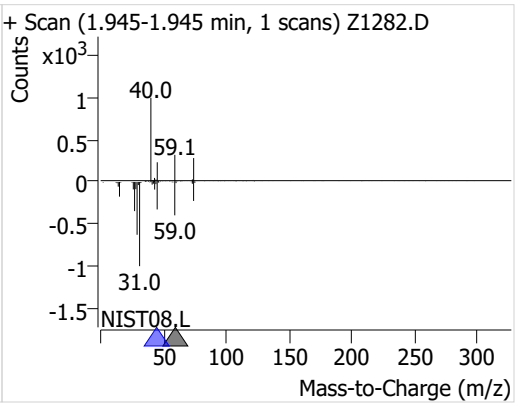




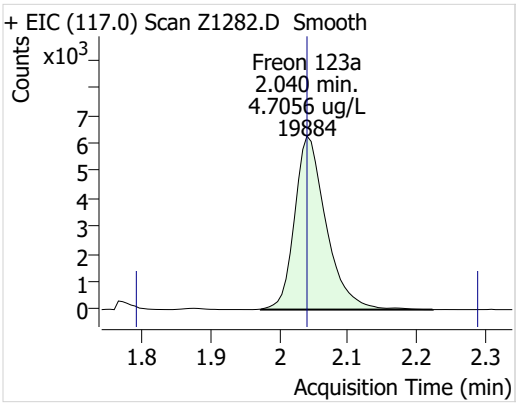
Diethyl Ether

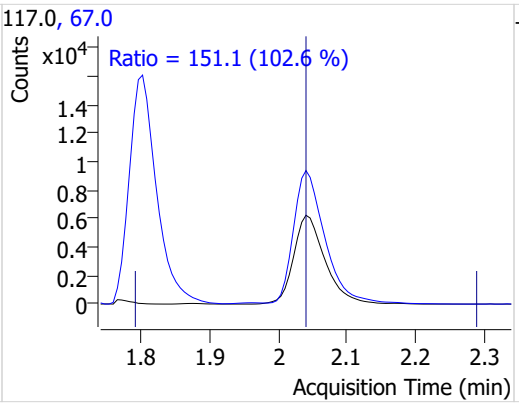


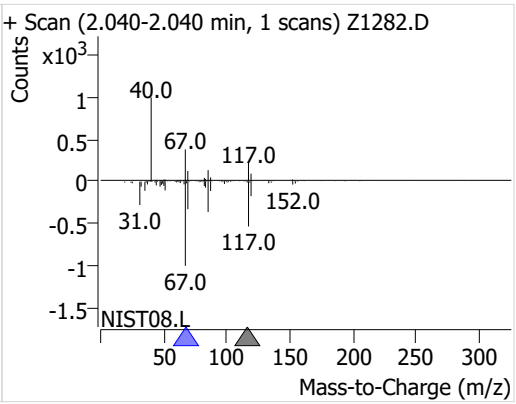




Freon 123a

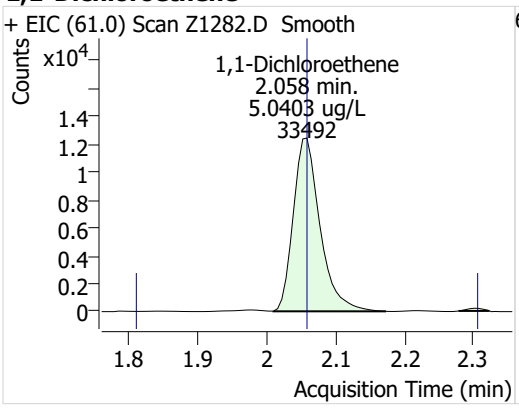


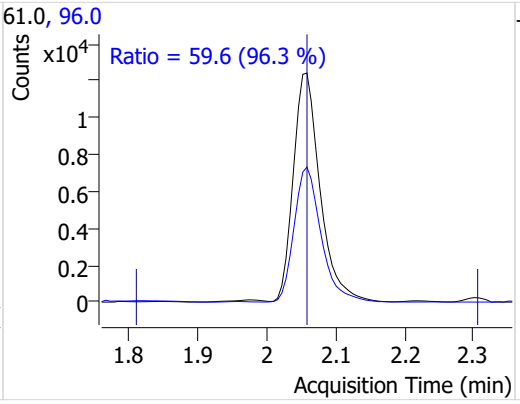


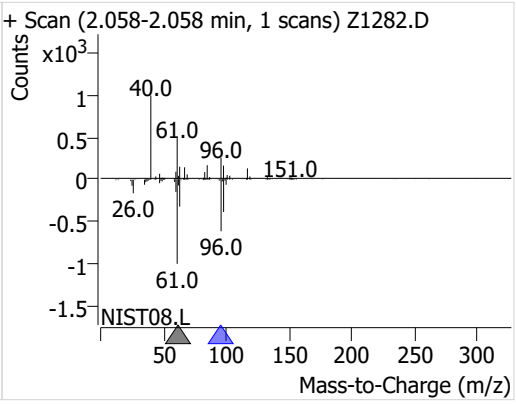


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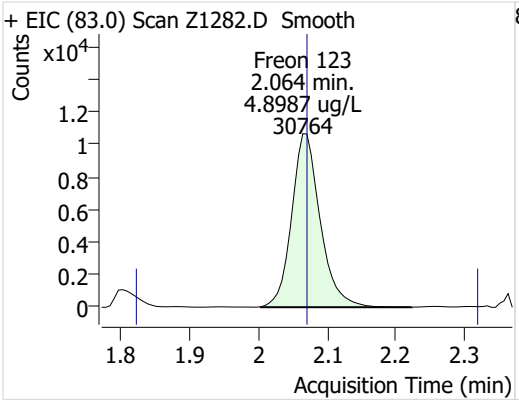
1,1-Dichloroethene

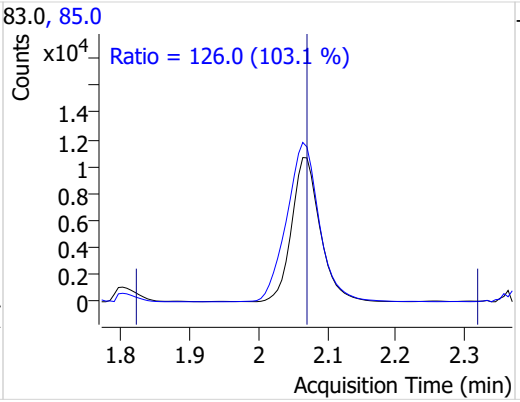


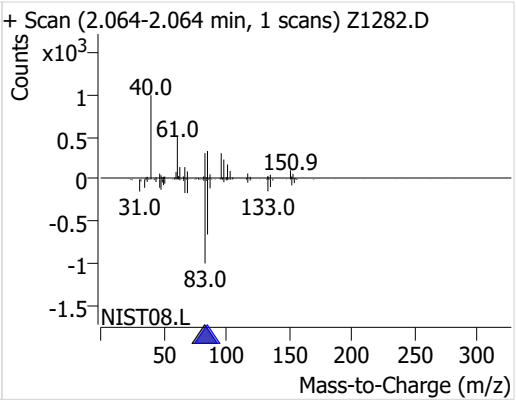




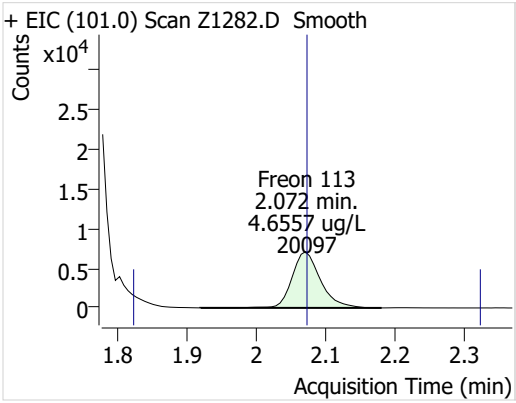
Freon 123

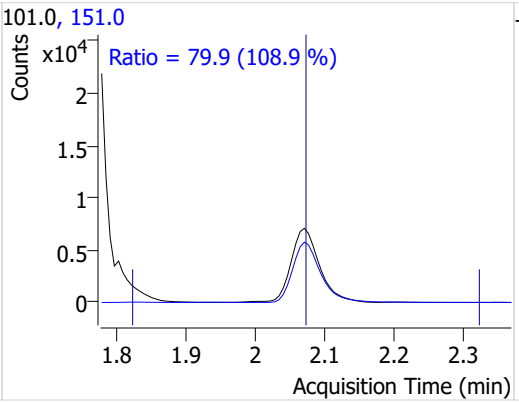


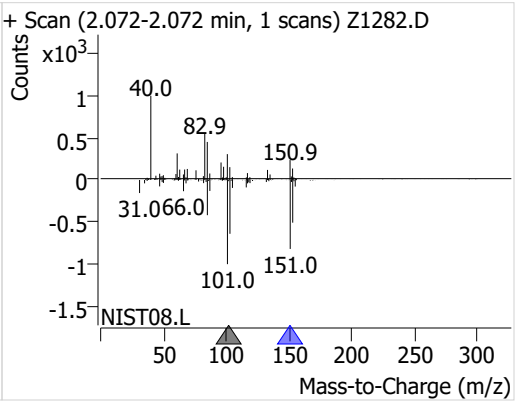




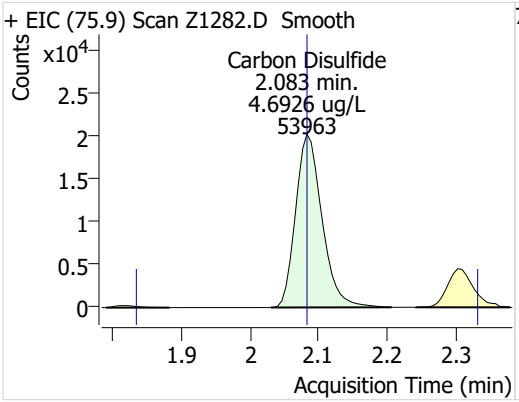
Freon 113

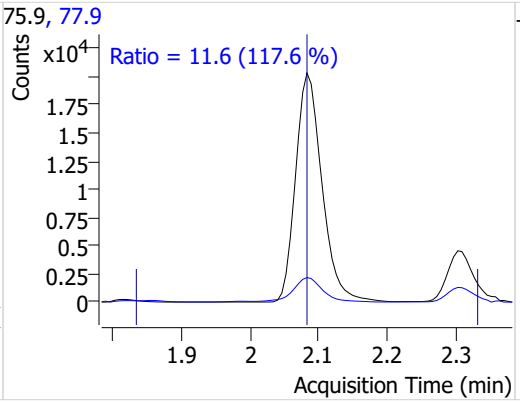


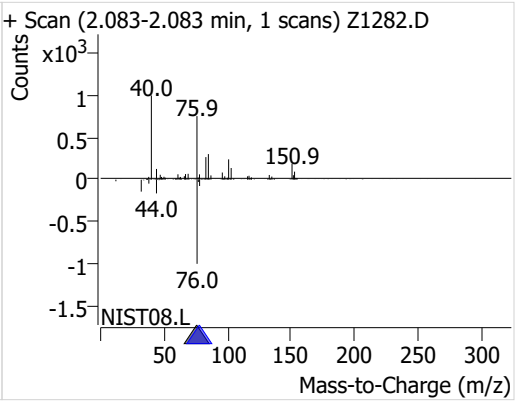




Carbon Disulfide

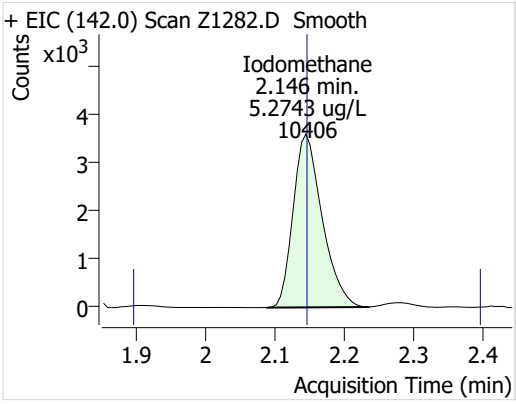


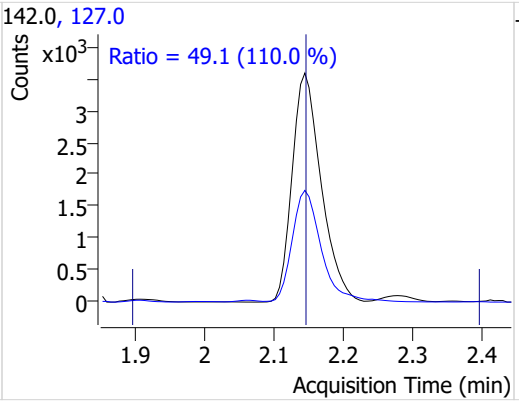


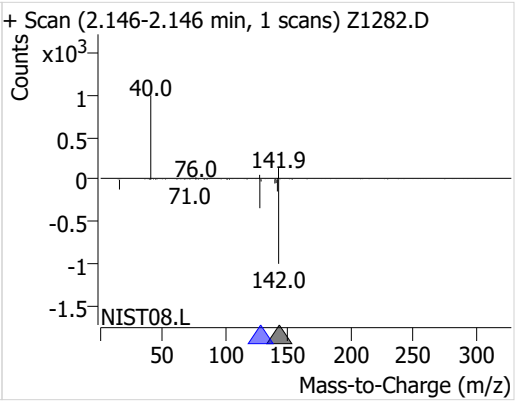


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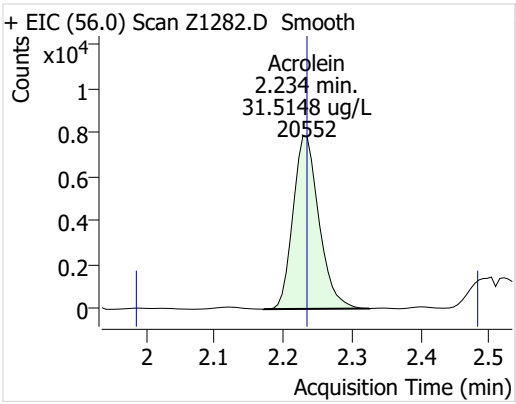
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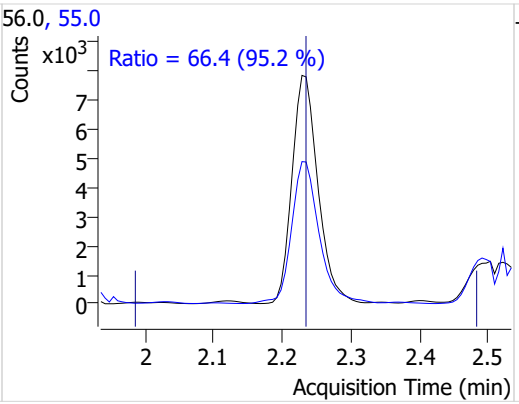


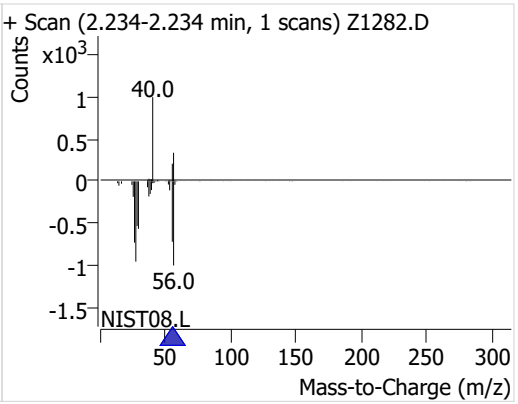




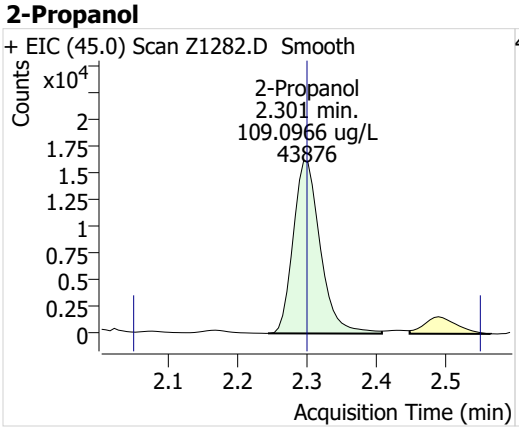
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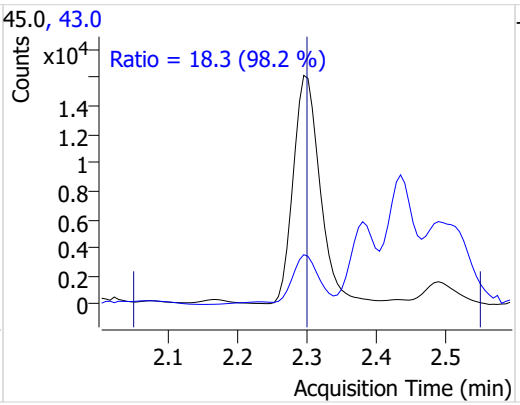


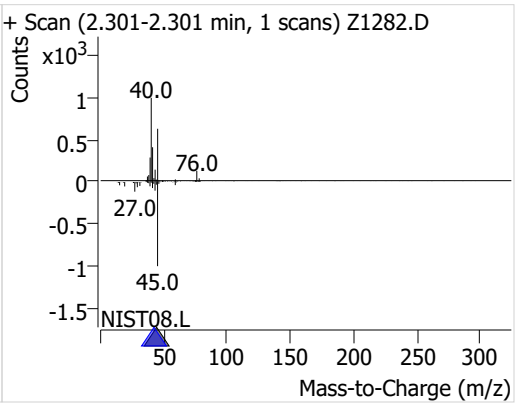




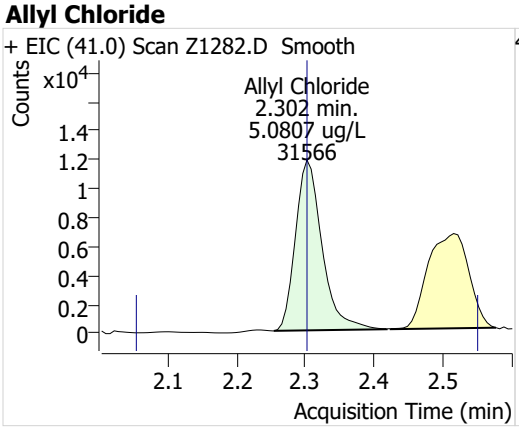
2-Propanol

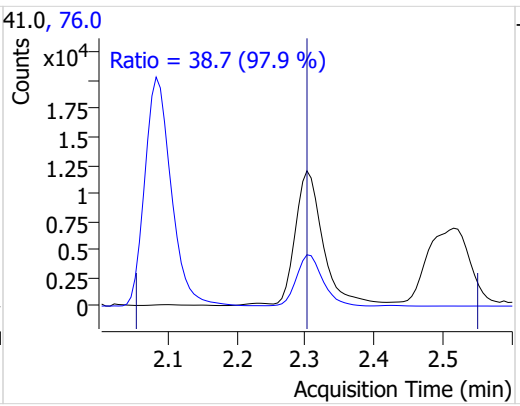


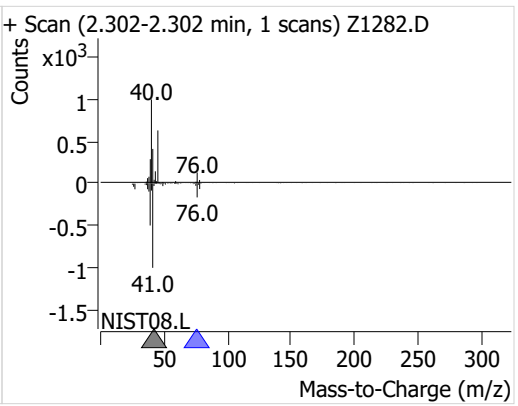




Allyl Chloride

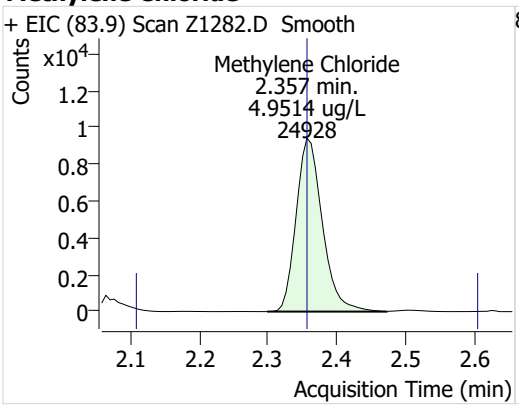


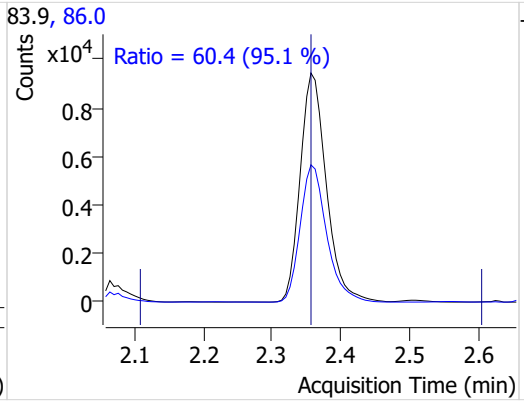


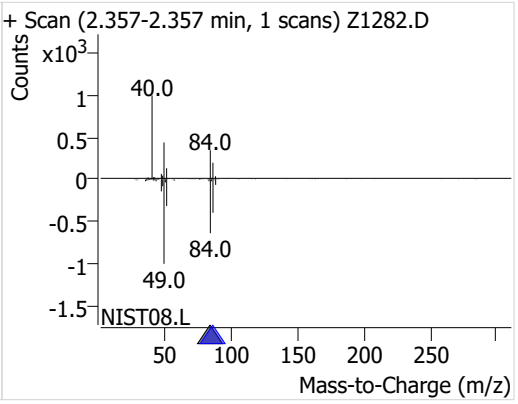


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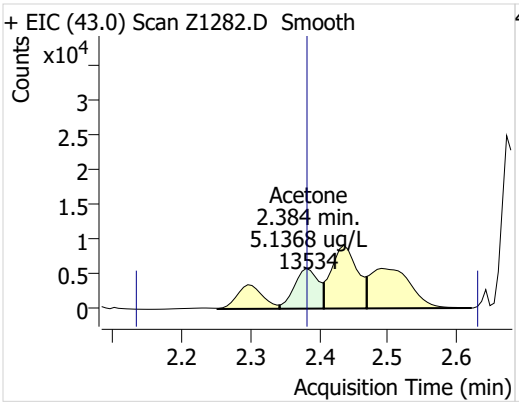
Methylene Chloride

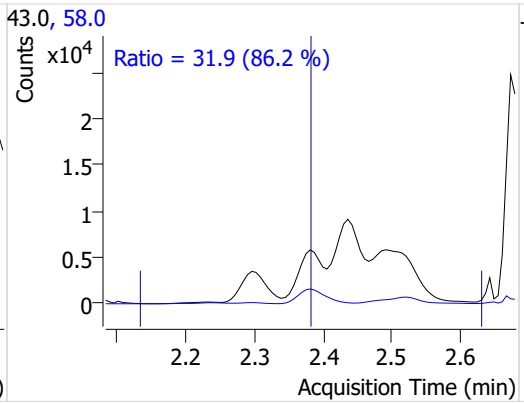


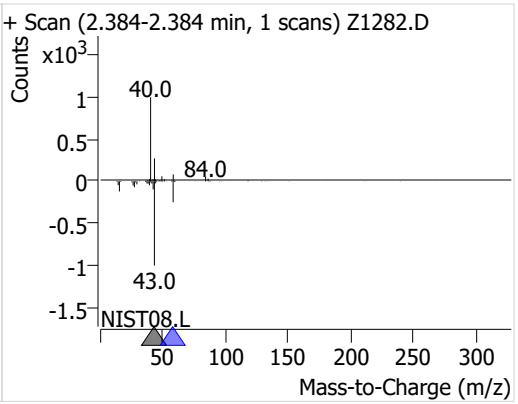




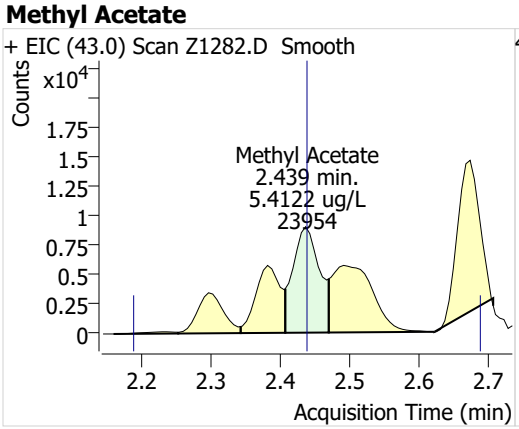
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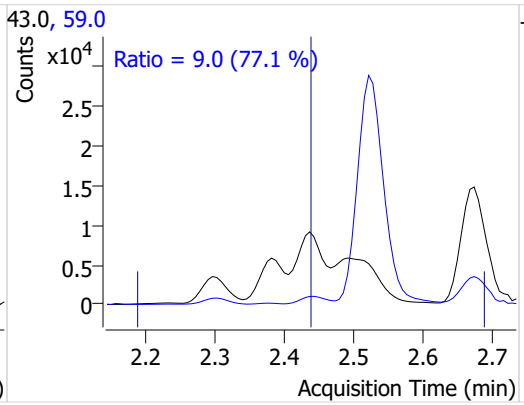


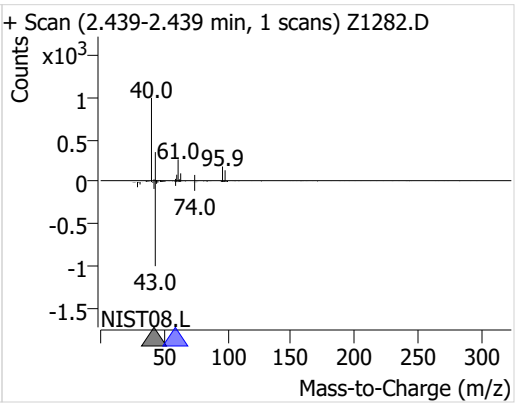




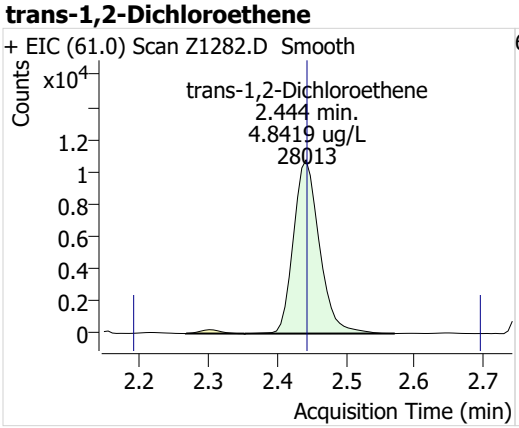
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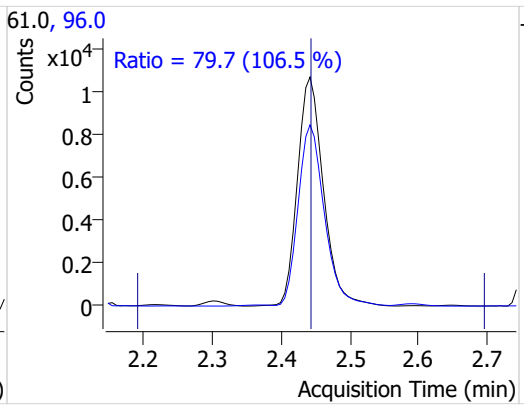


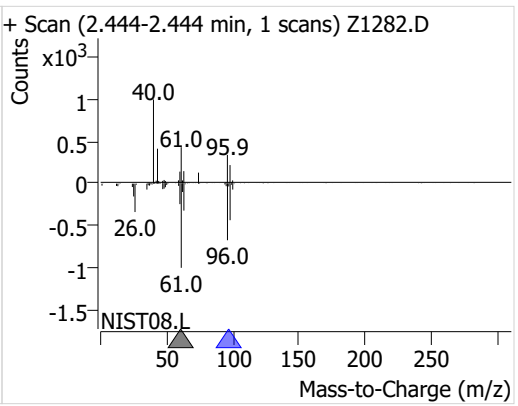




trans-1,2-Dichloroethene

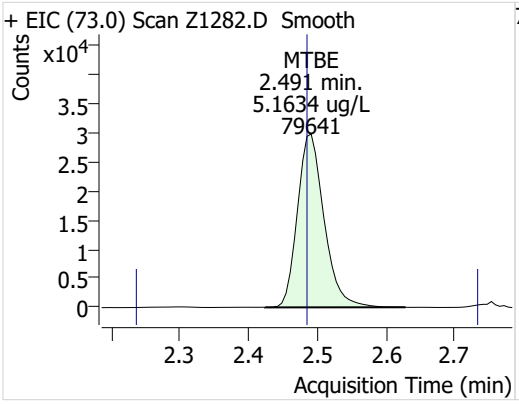


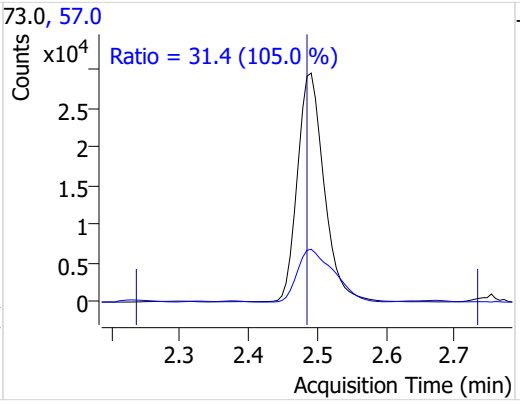


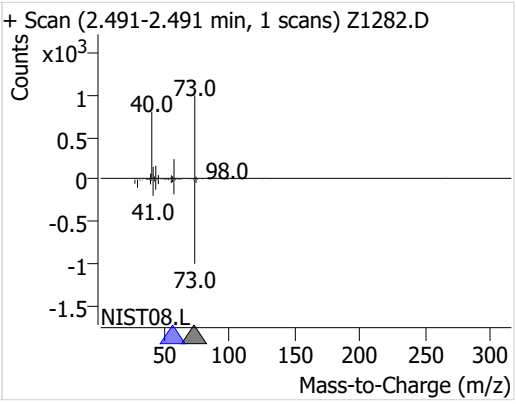


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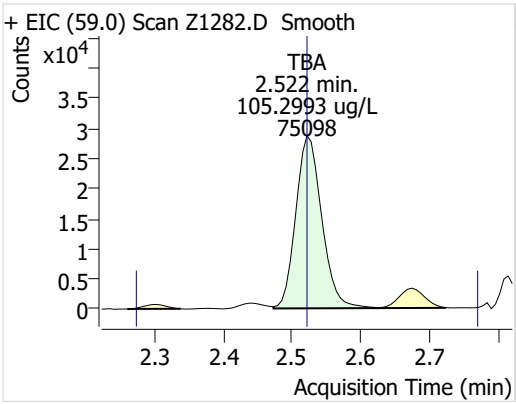
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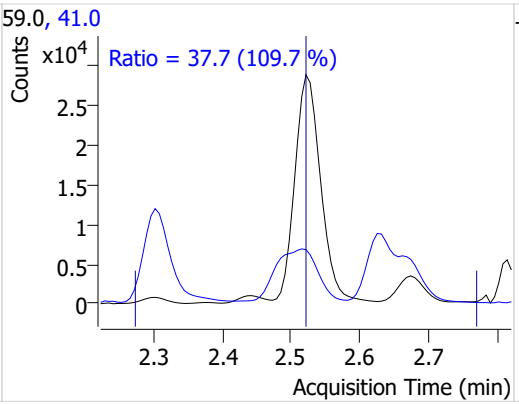


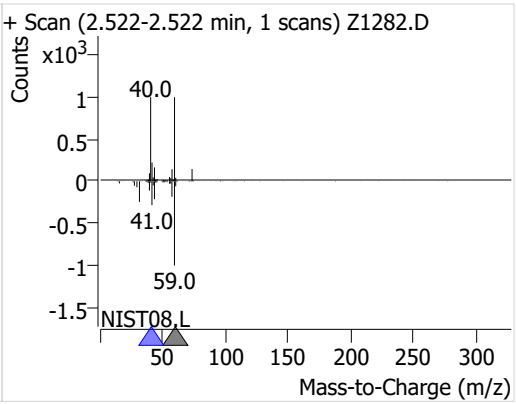




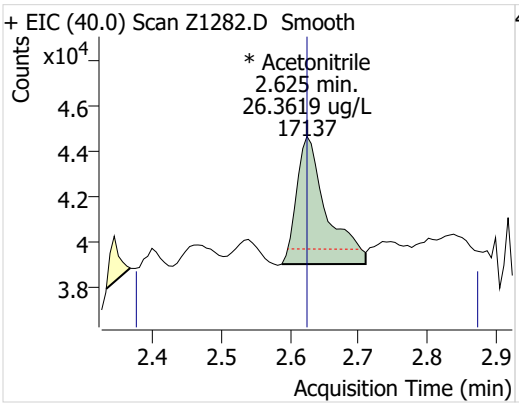
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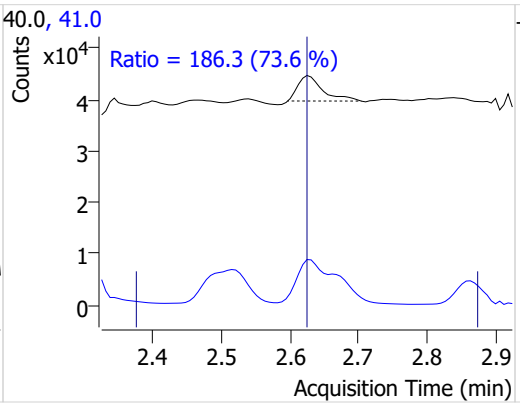


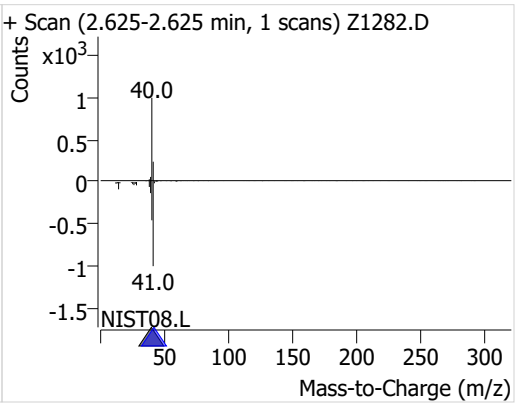




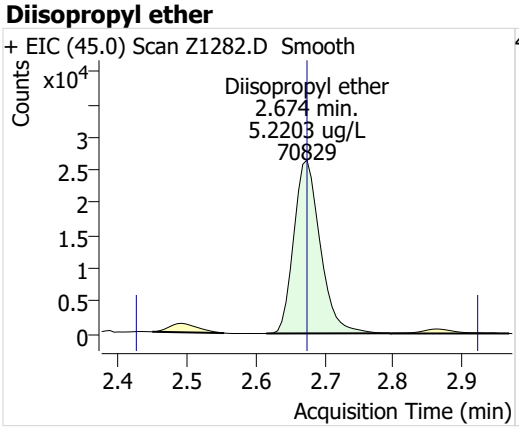
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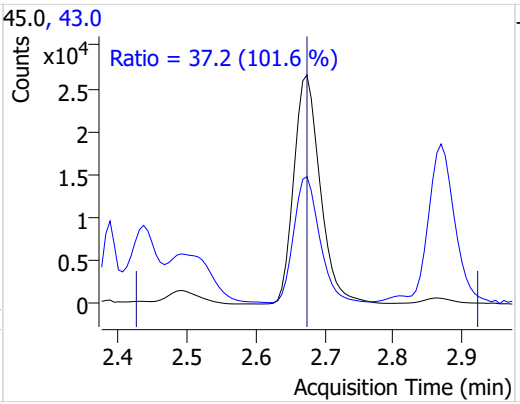


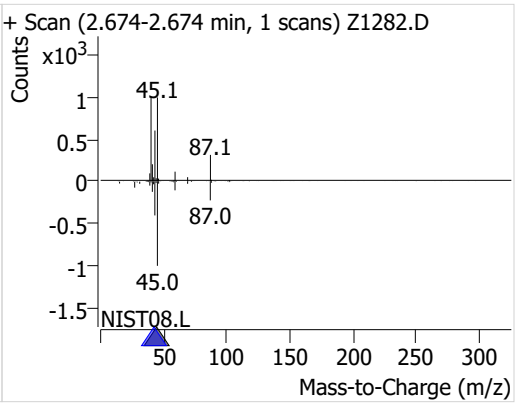




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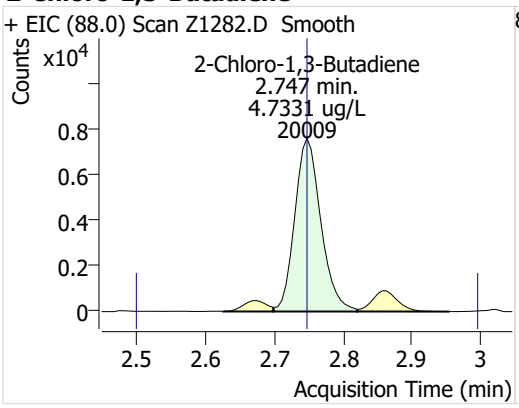


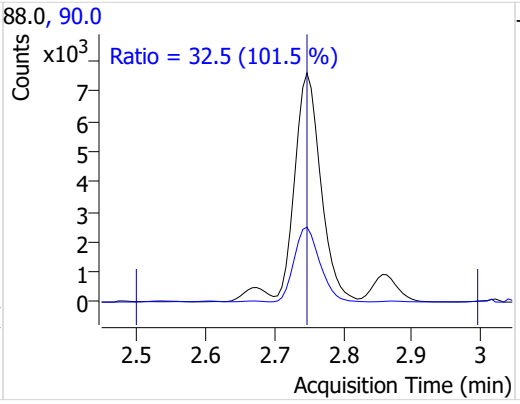


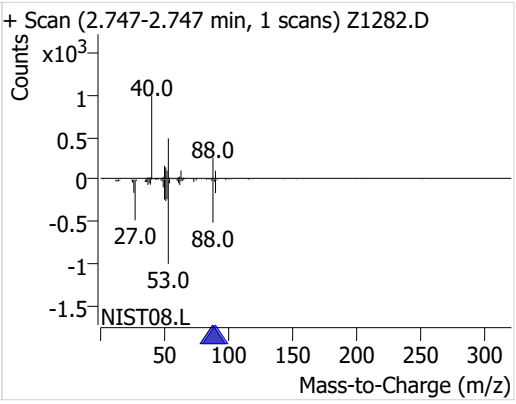


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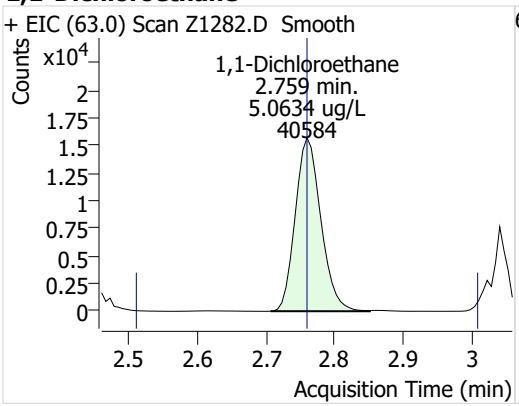
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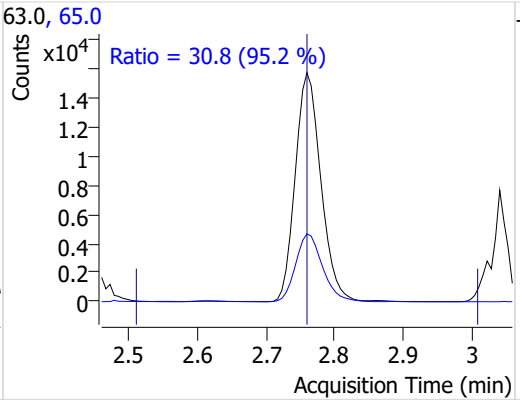


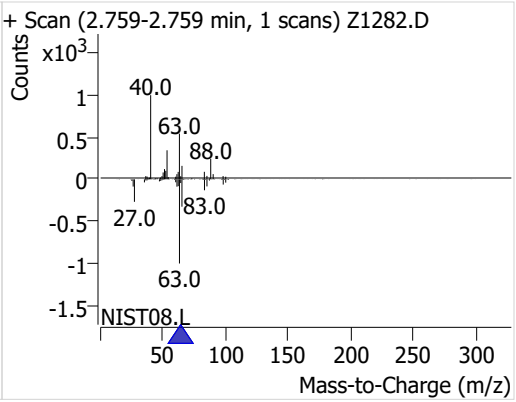




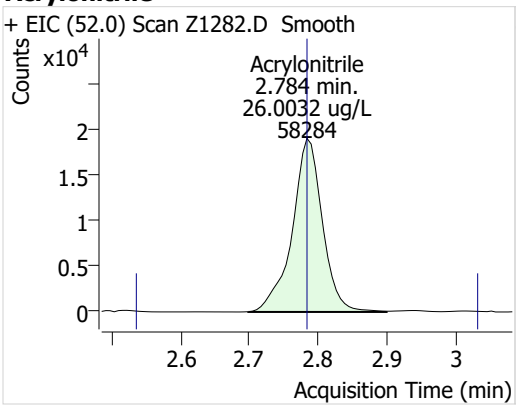
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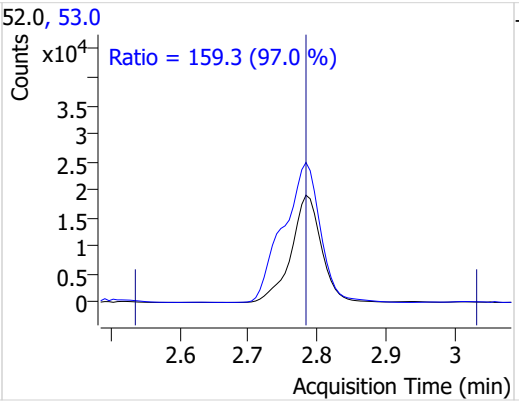


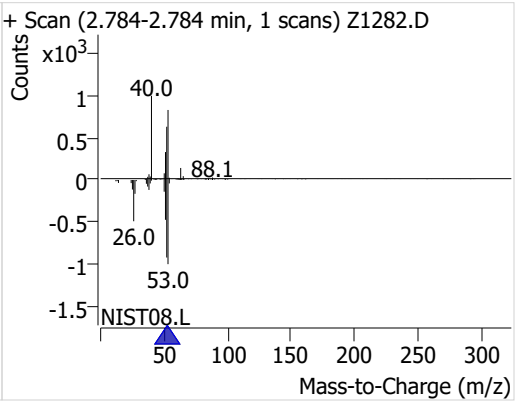




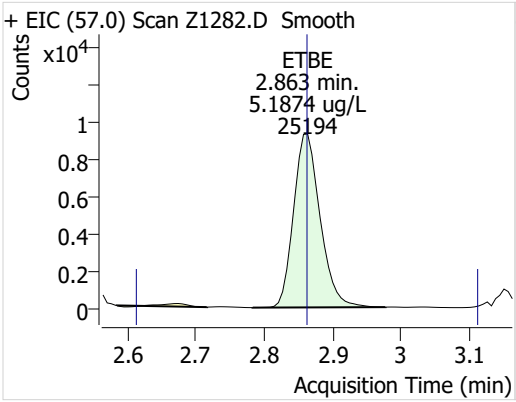
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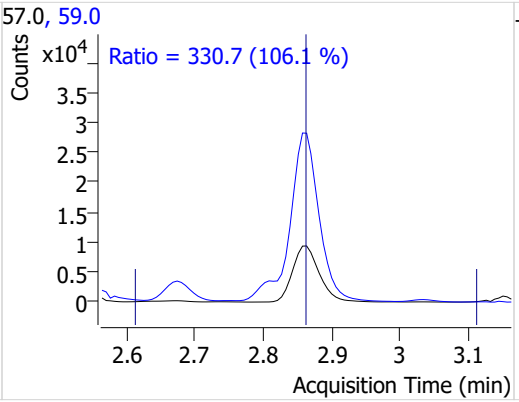


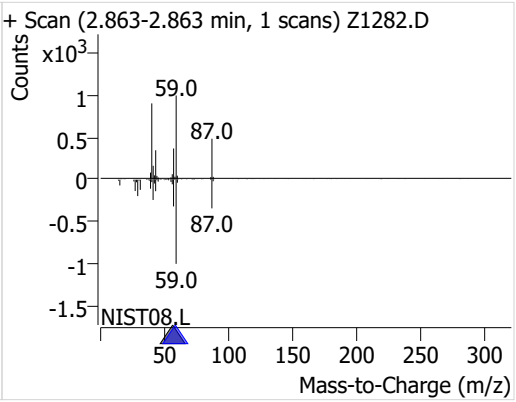




ETBE

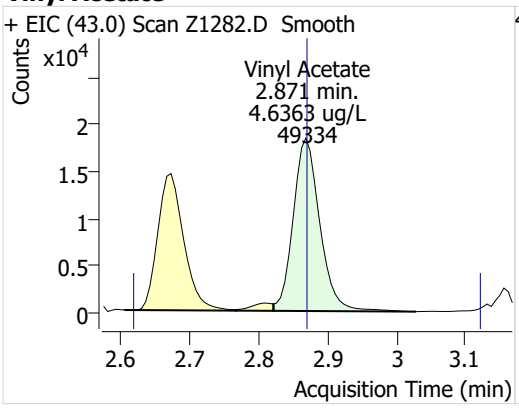


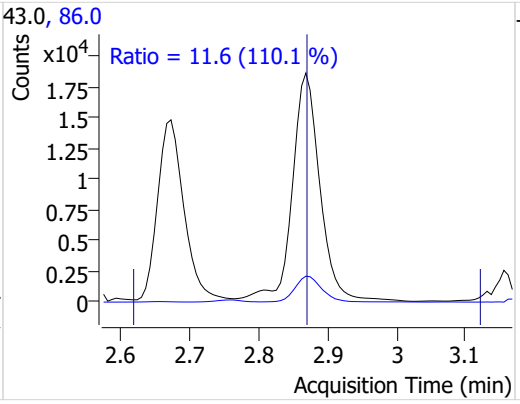


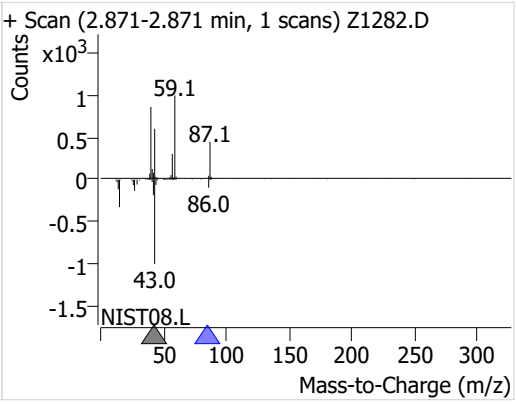


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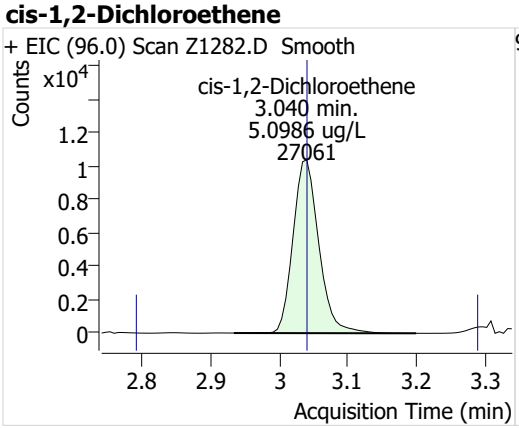
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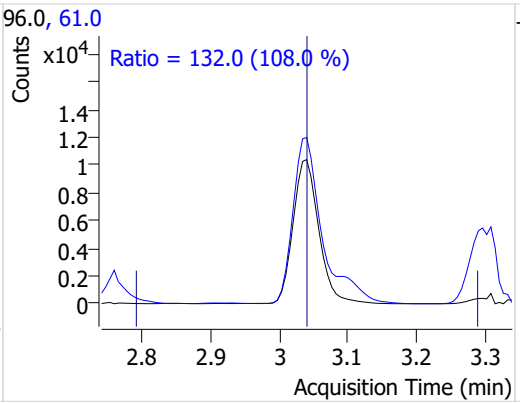


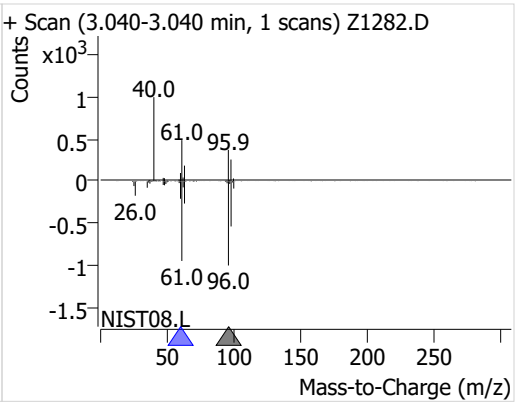




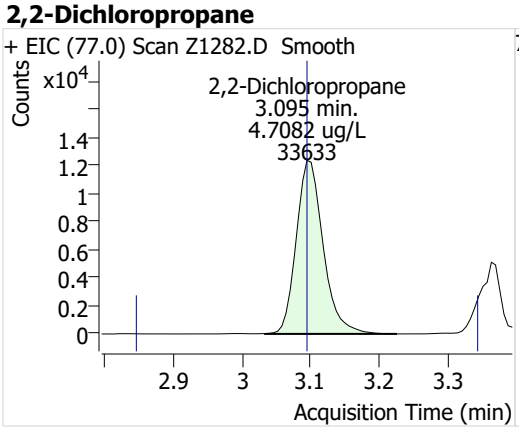
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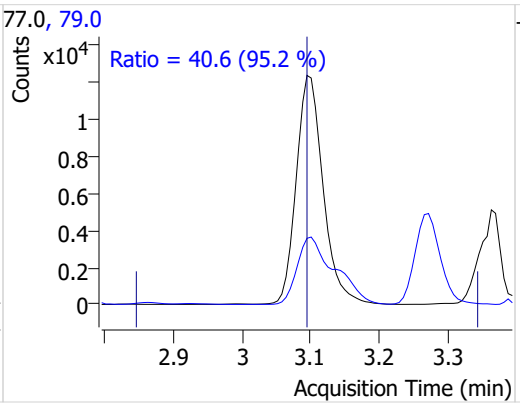


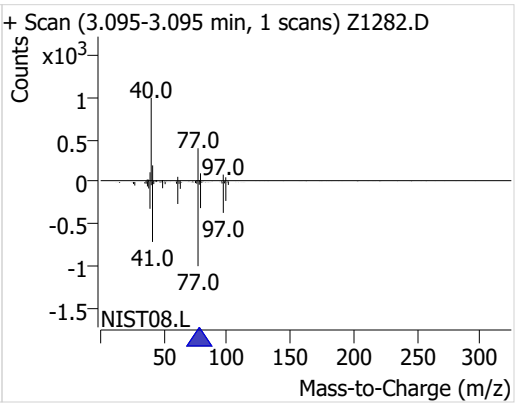




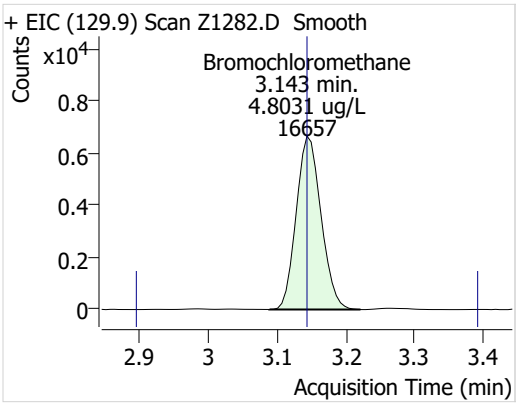
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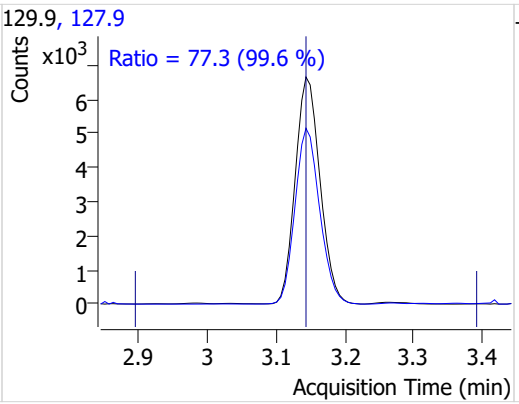


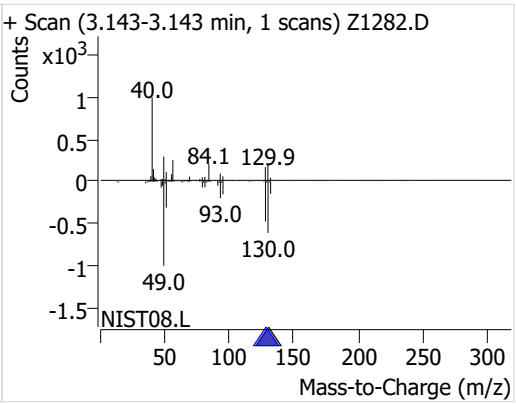




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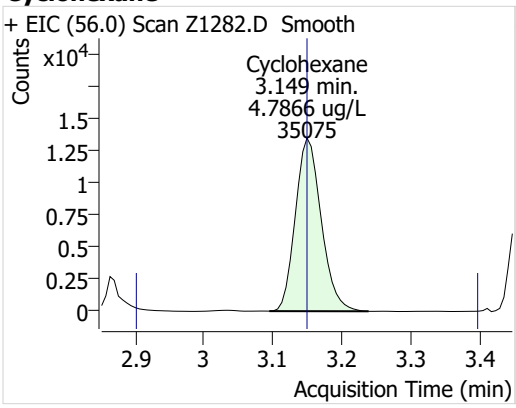


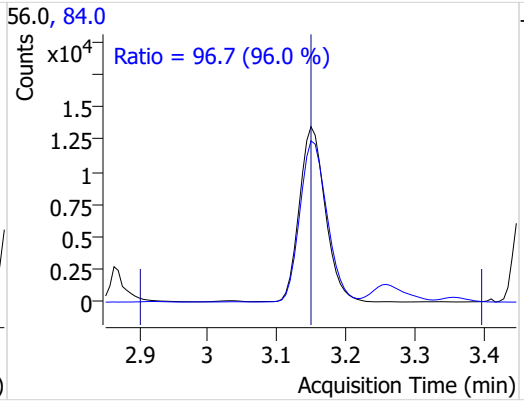


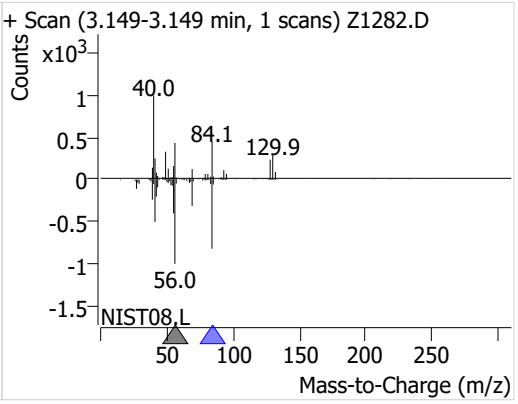


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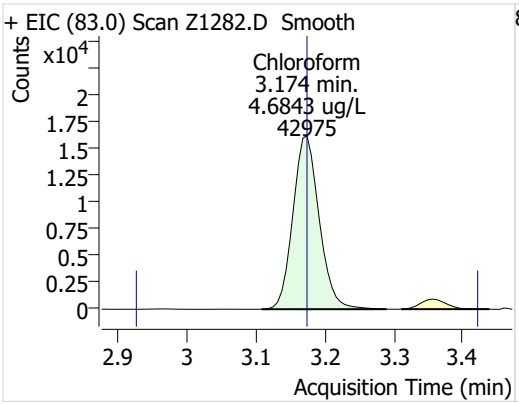
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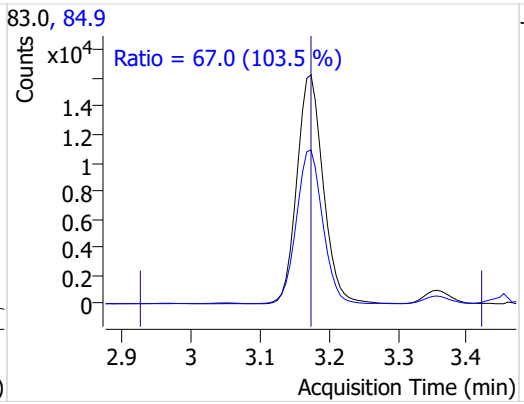


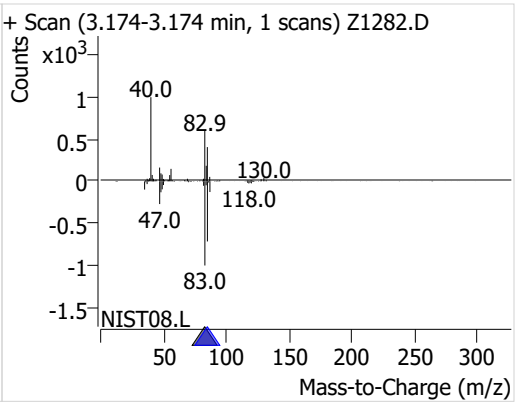




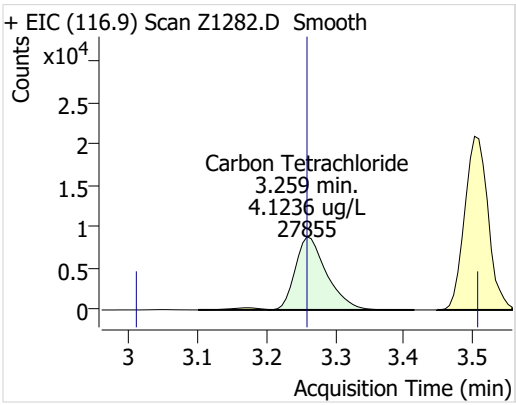
Chloroform

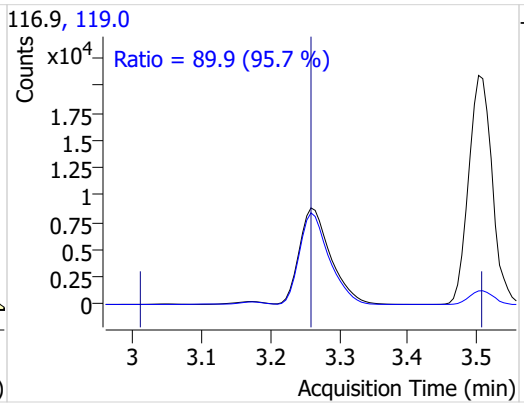


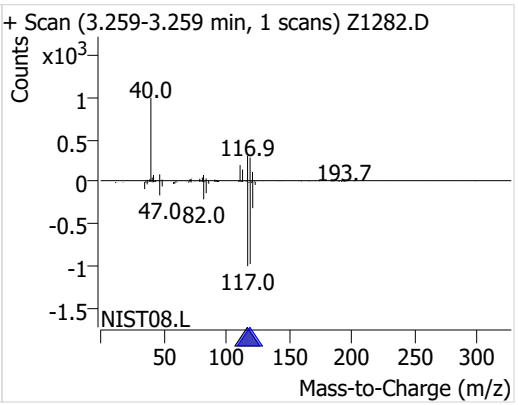




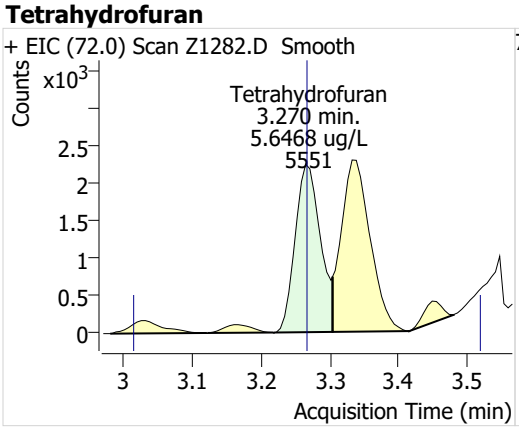
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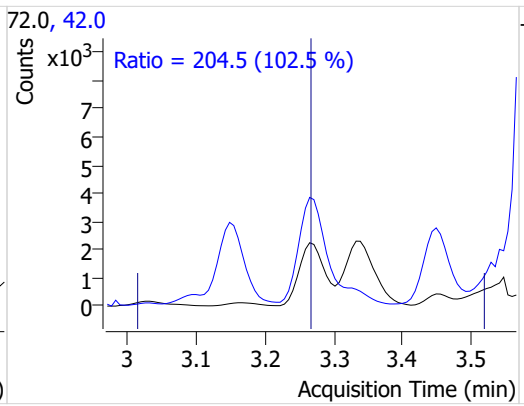


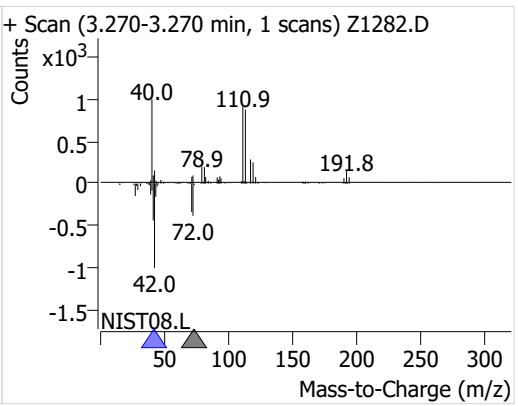




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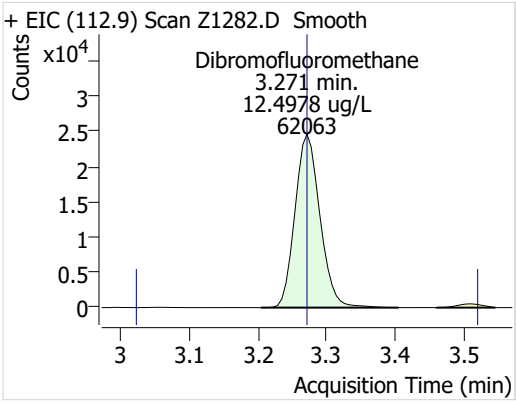


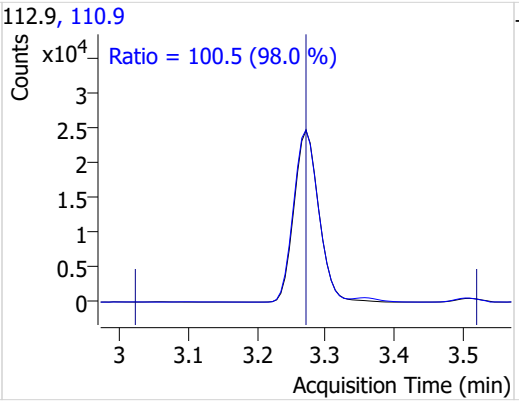


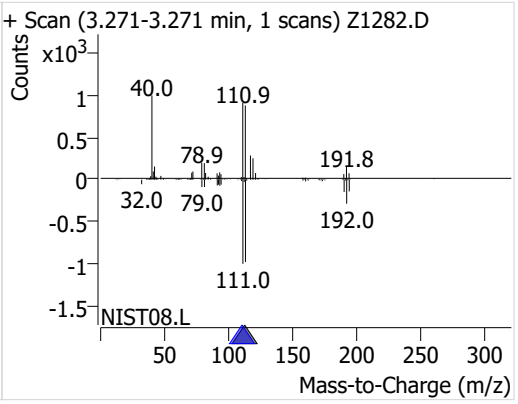


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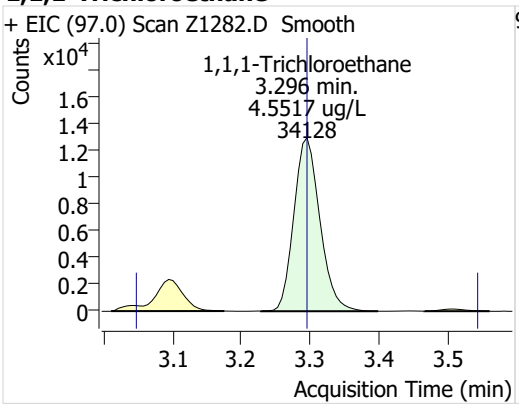
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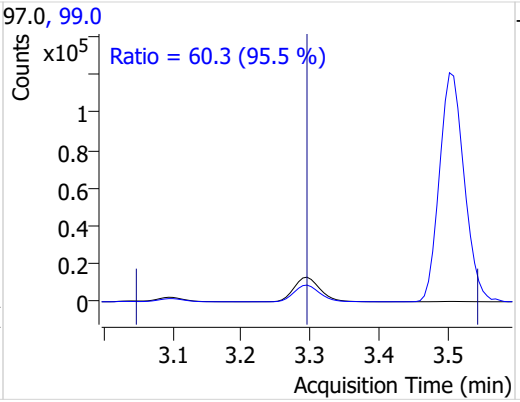


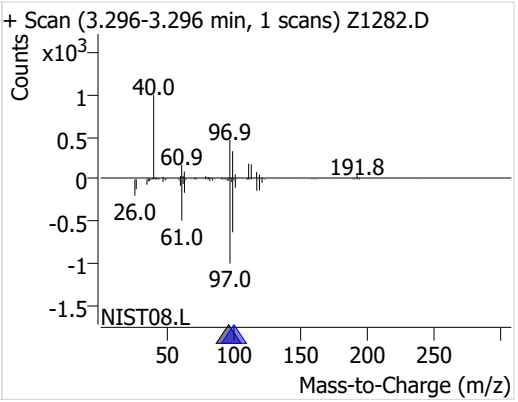




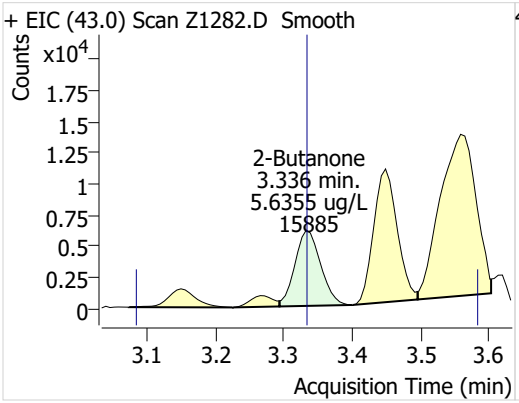
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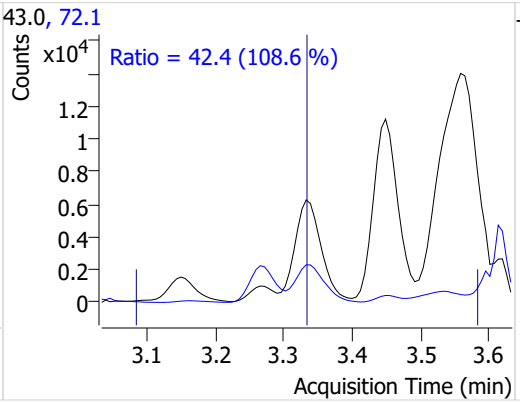


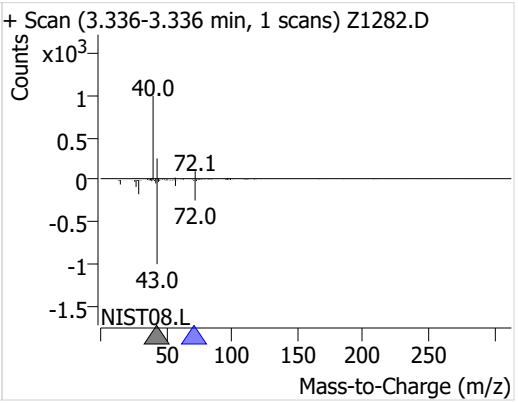




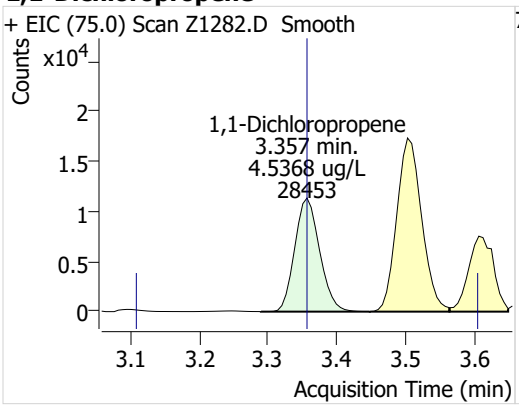
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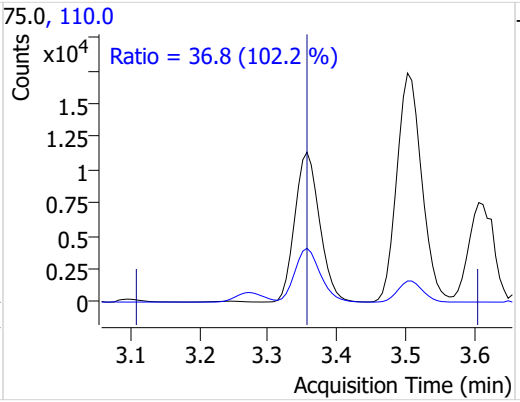


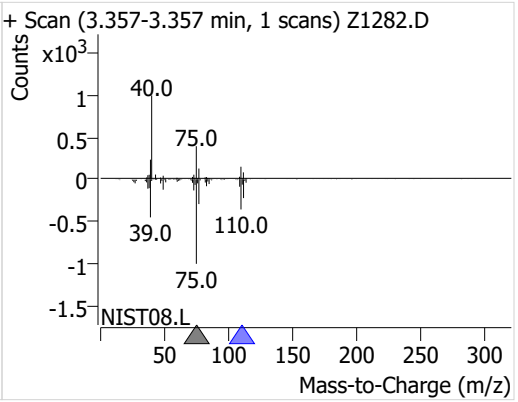




1,1-Dichloropropene

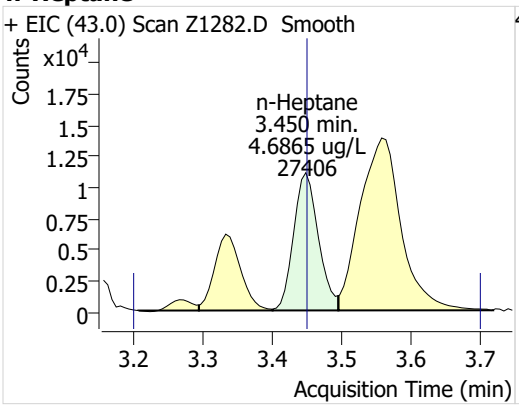


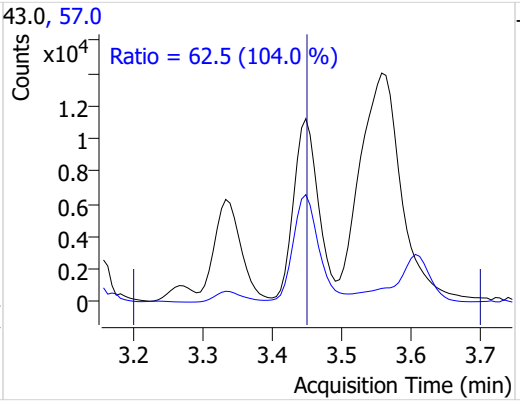


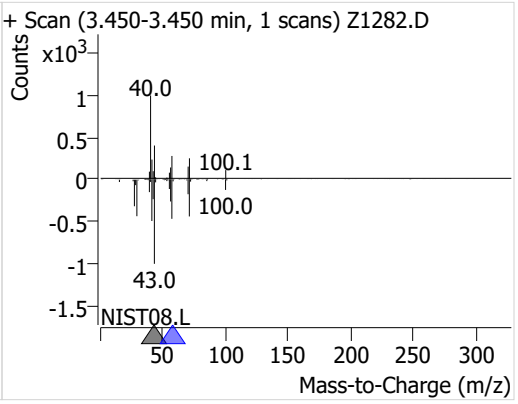


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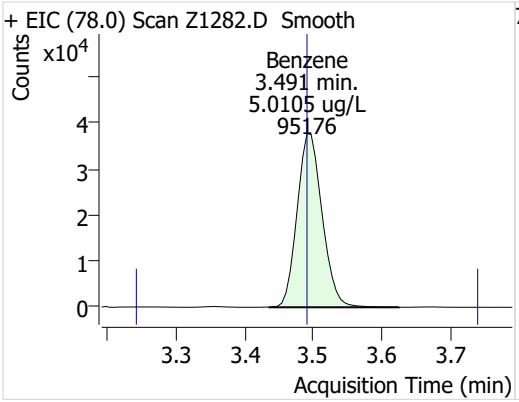
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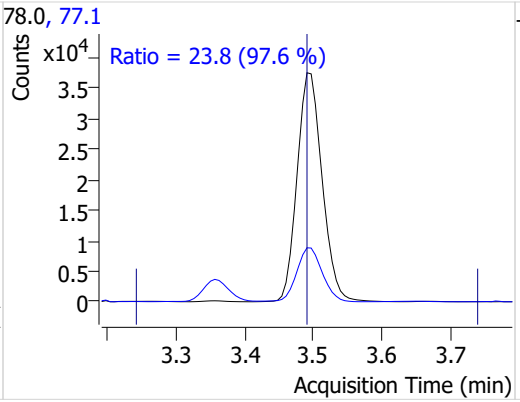


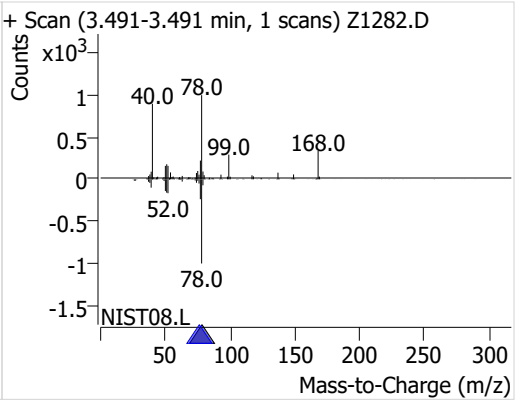




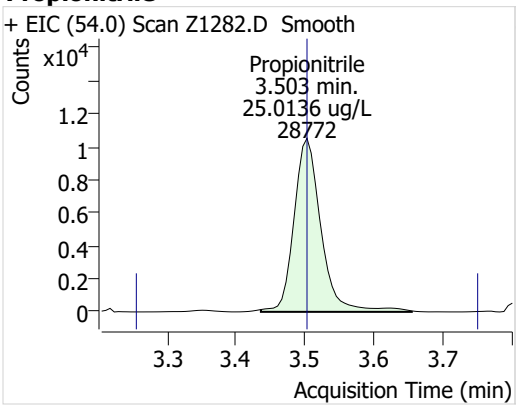
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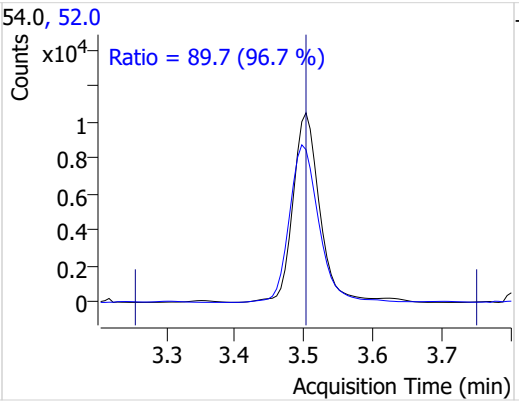


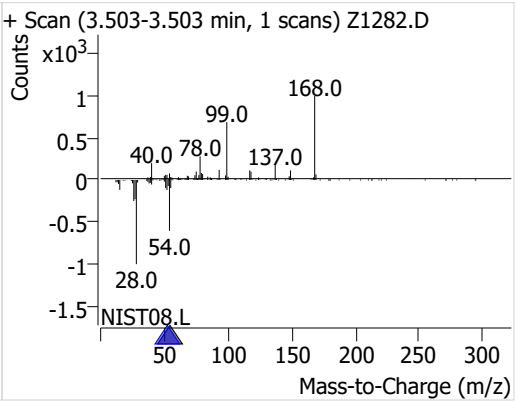




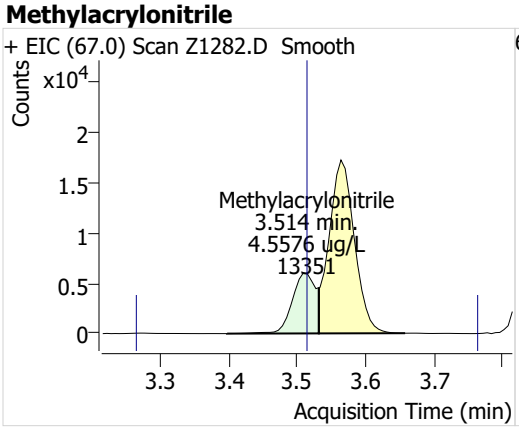
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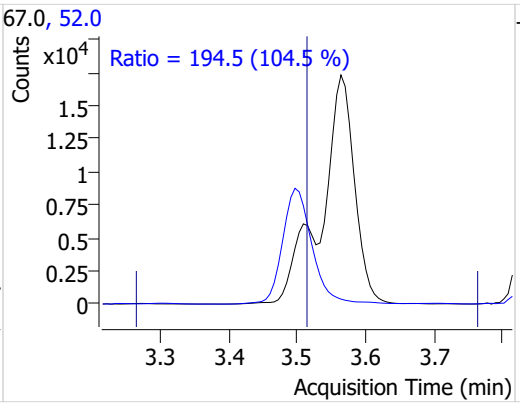


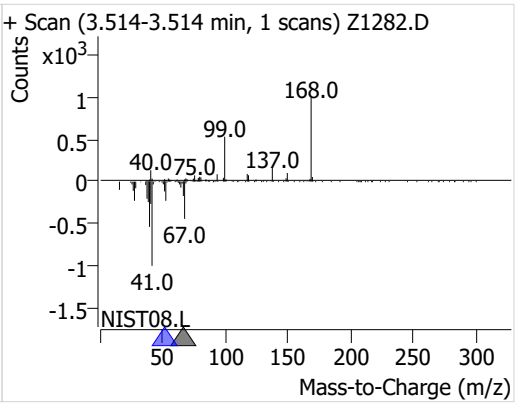




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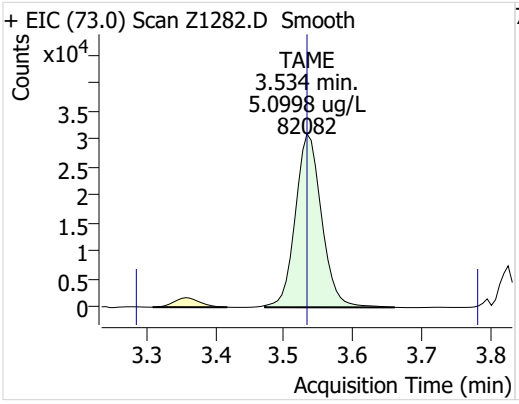


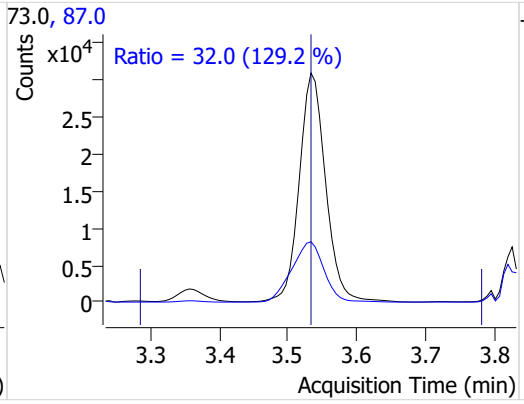


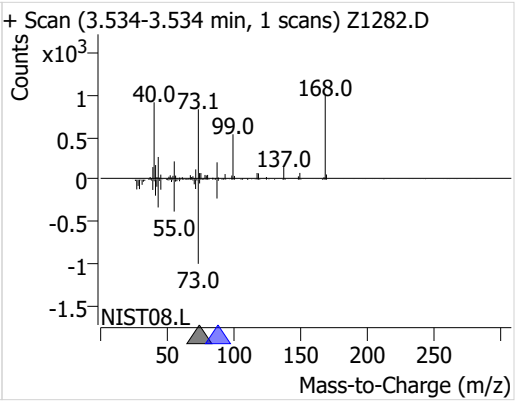


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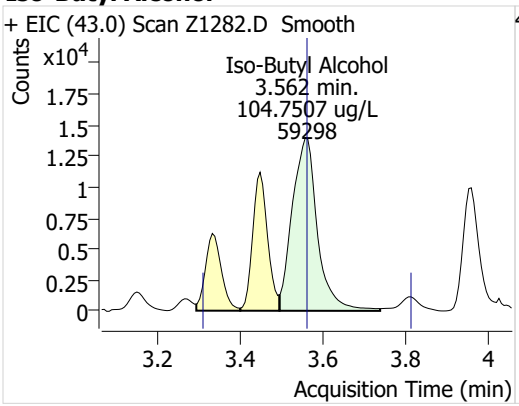
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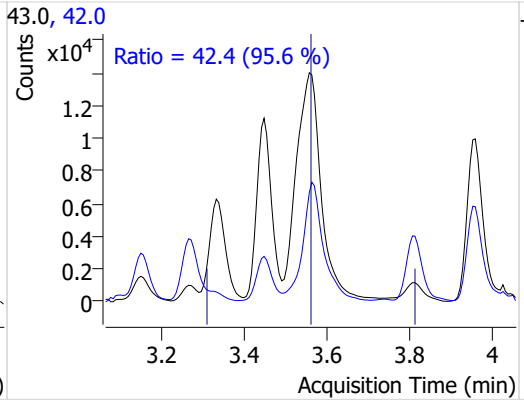


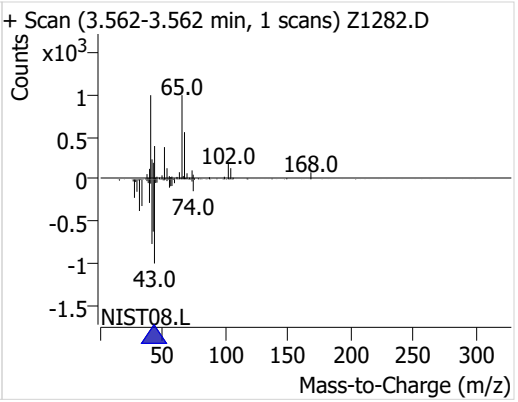




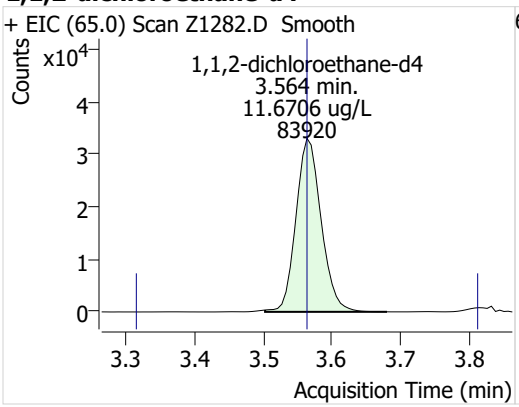
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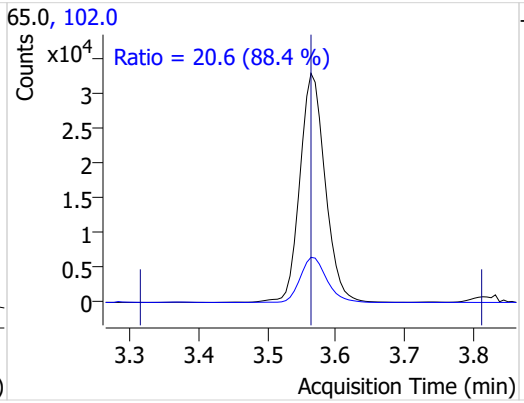


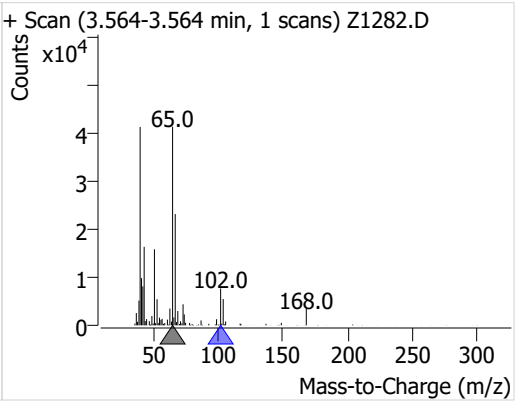




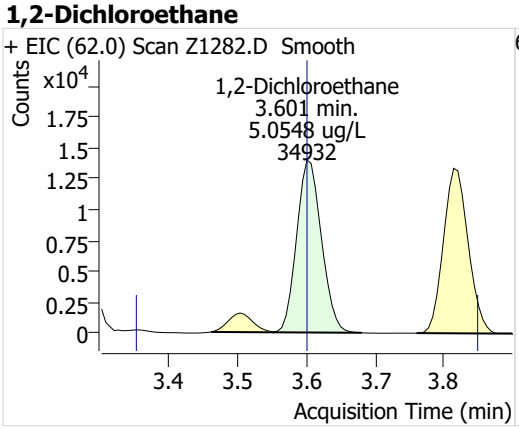
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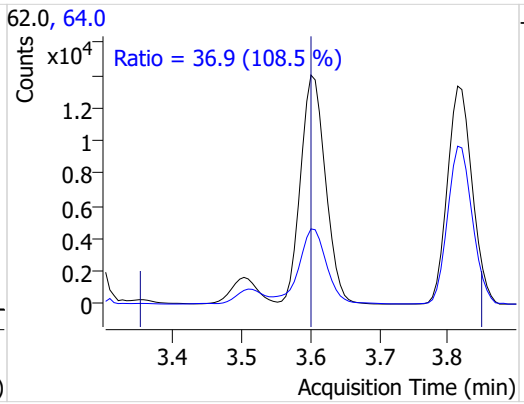


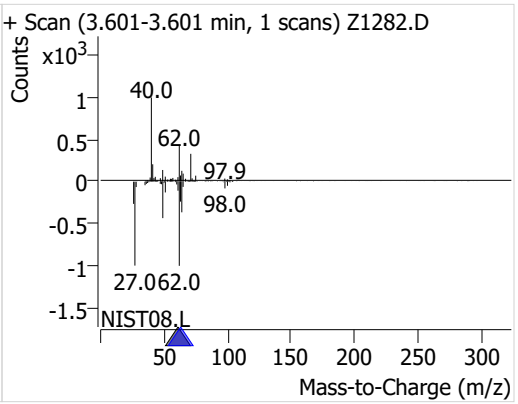




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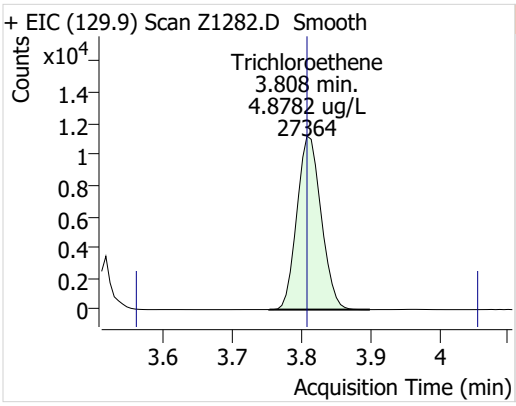


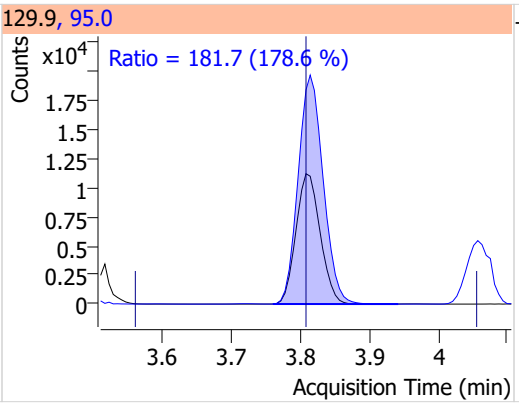


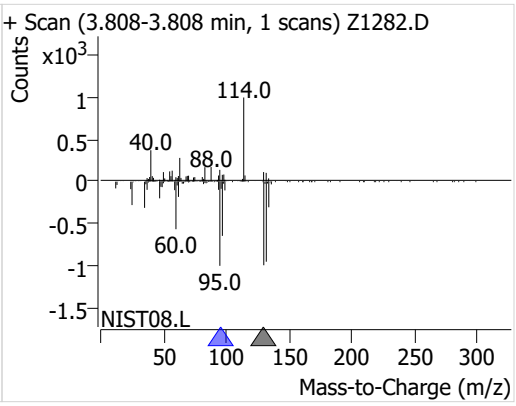


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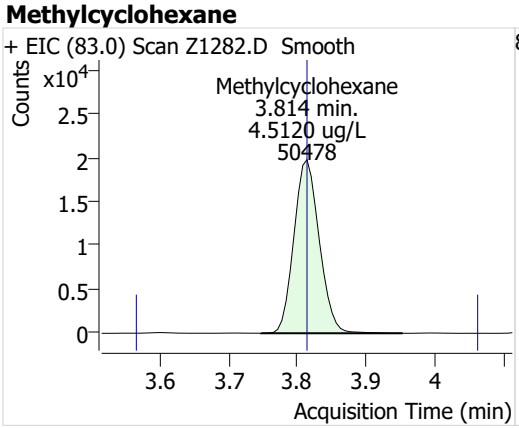
Trichloroethene

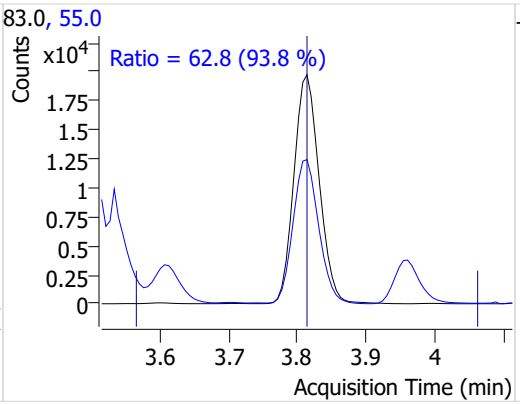


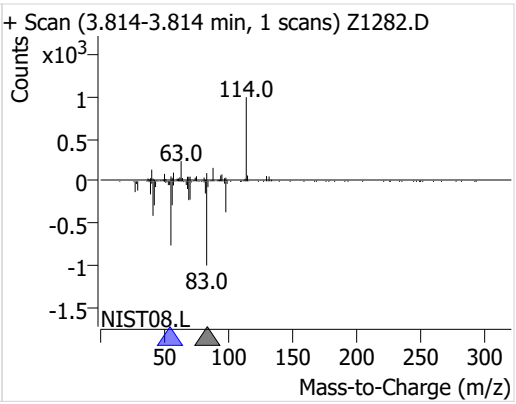




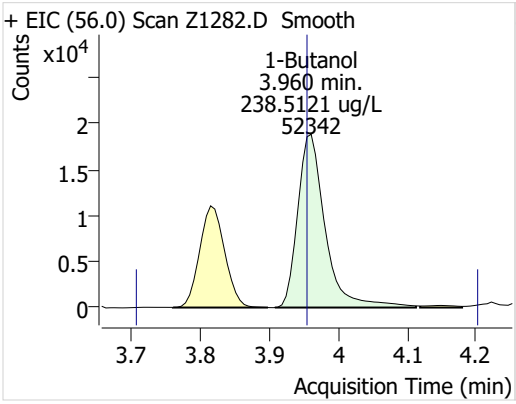
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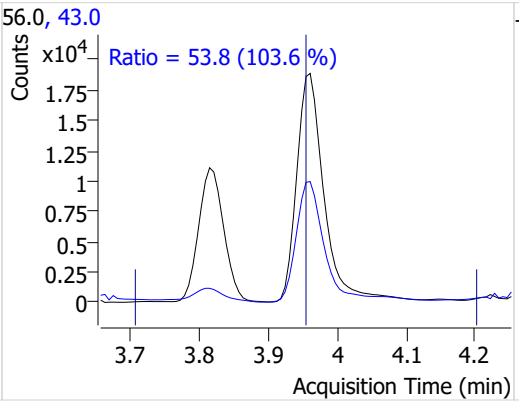


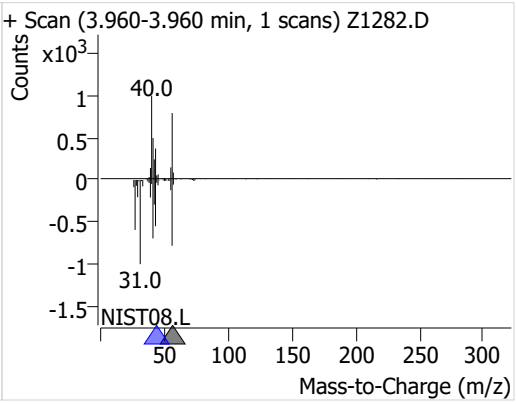




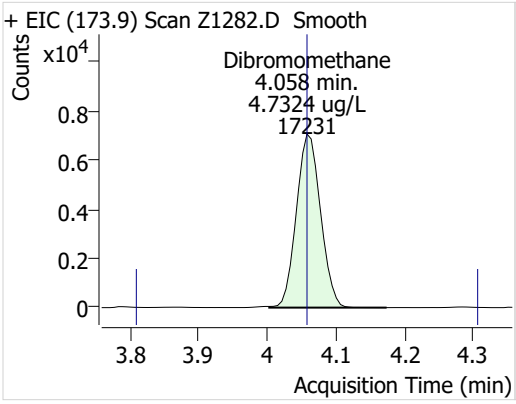
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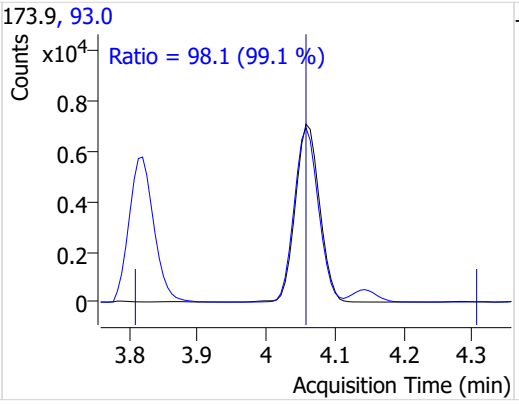


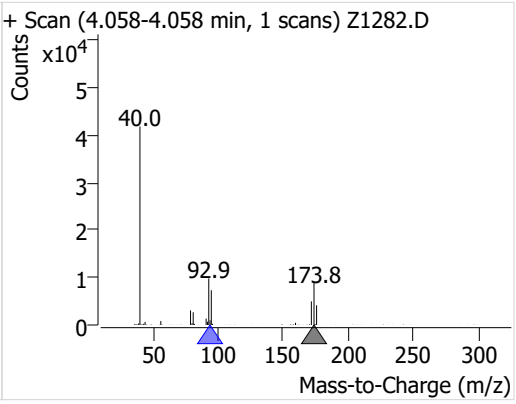




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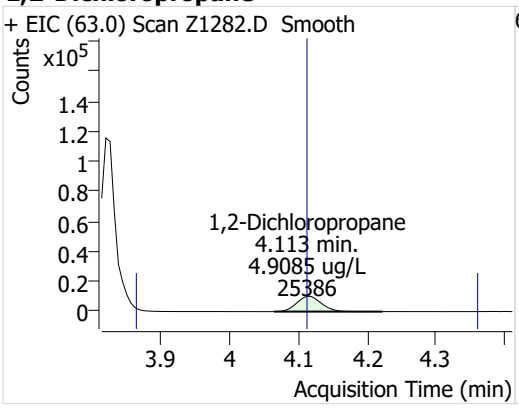


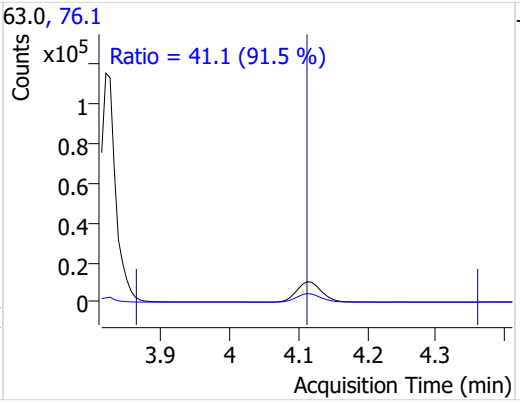


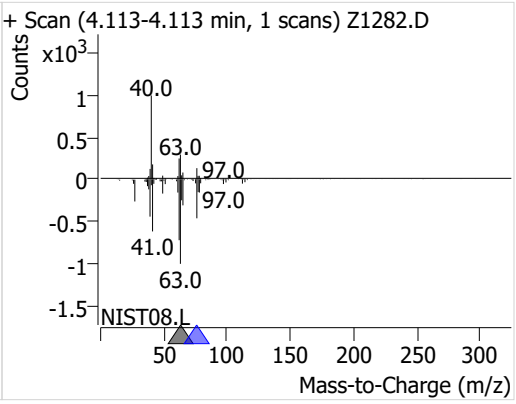


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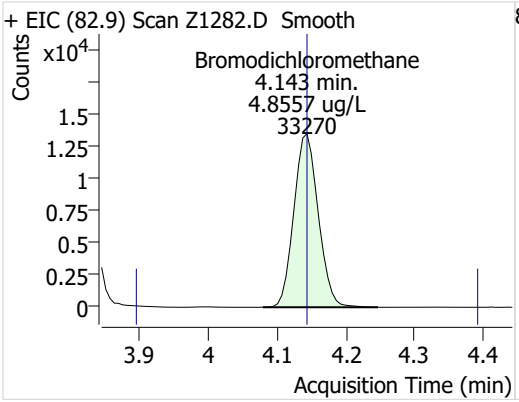
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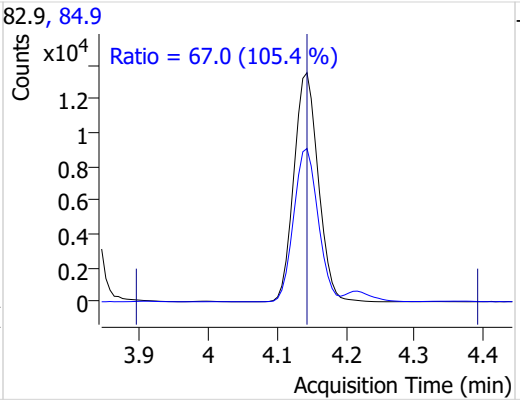


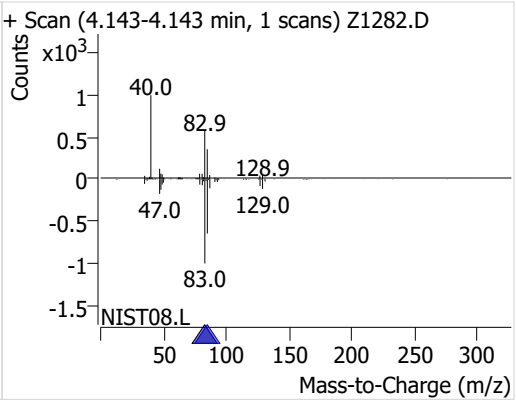




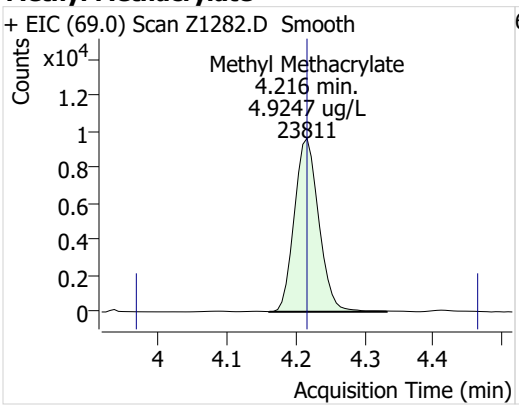
Bromodichloromethane

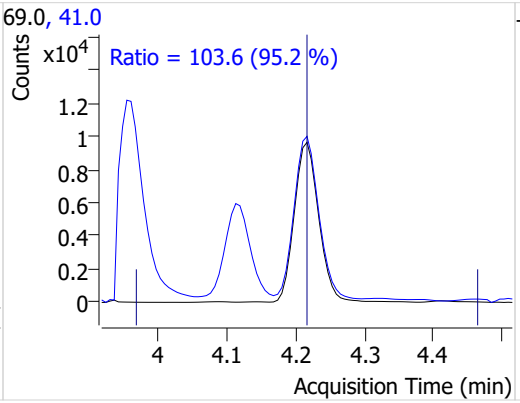


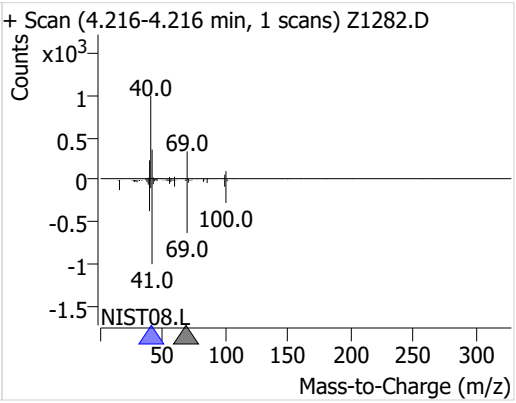




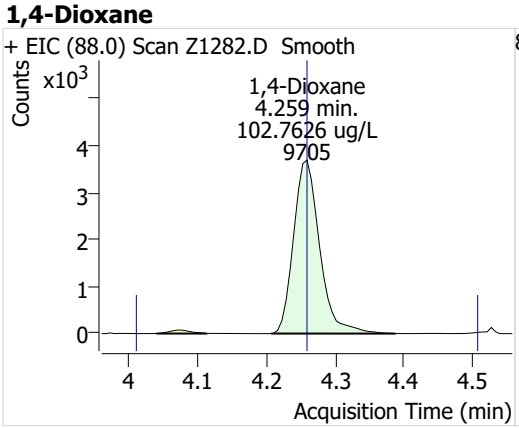
Methyl Methacrylate

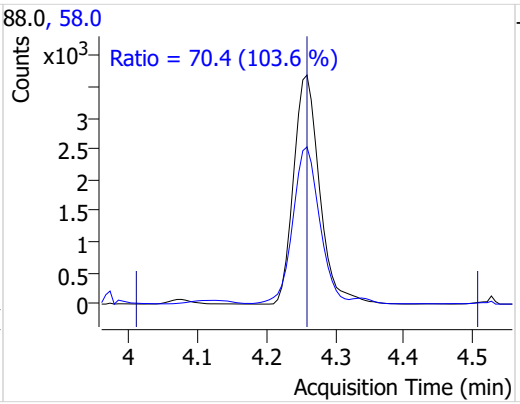


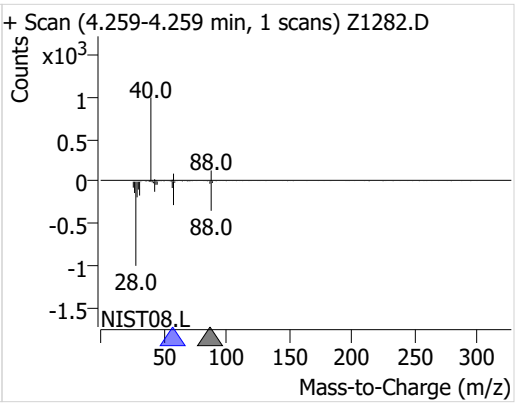




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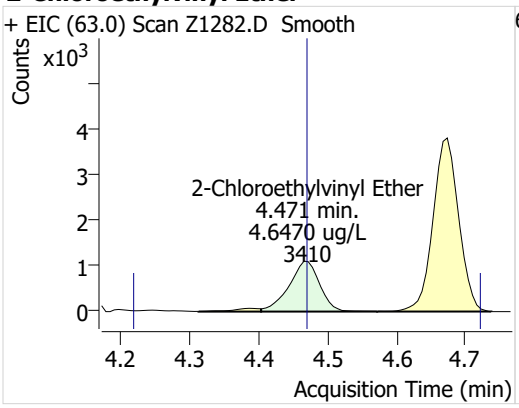


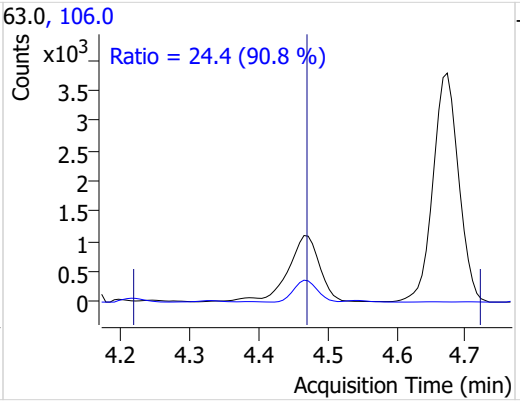


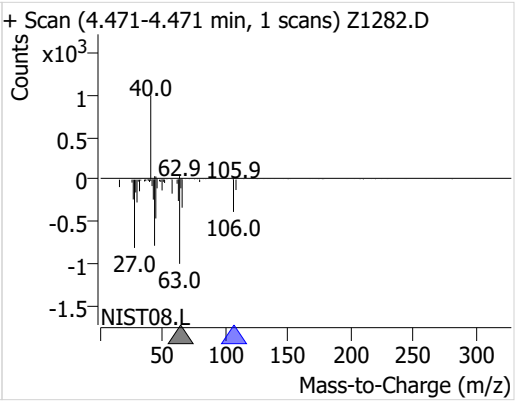


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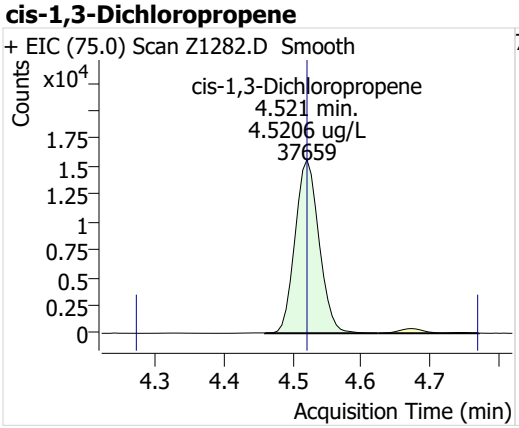
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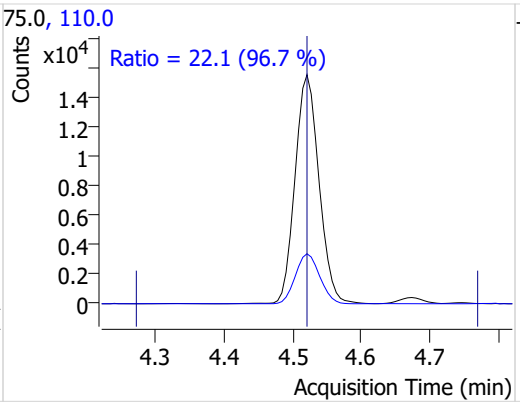


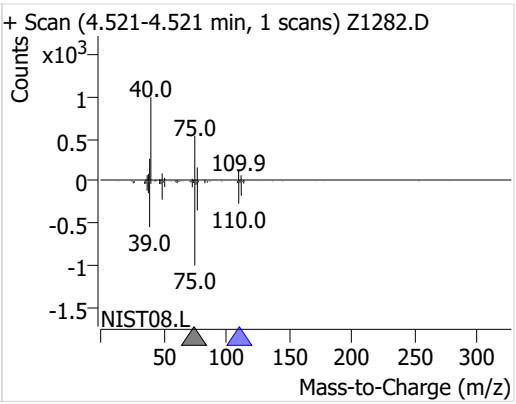




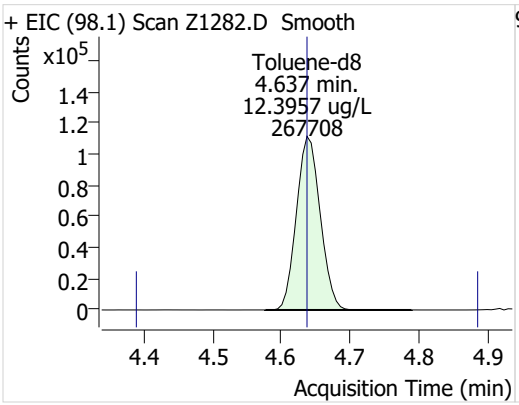
cis-1,3-Dichloropropene

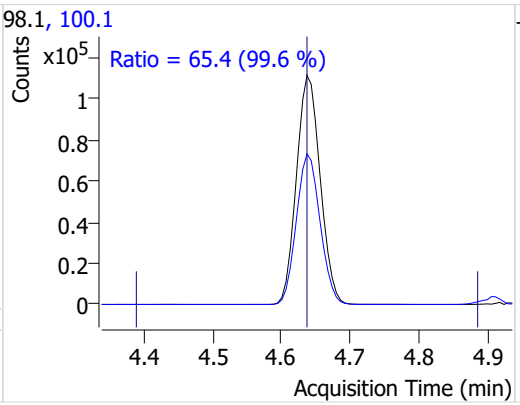


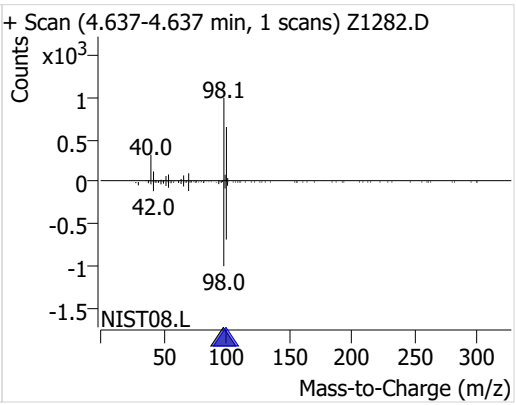




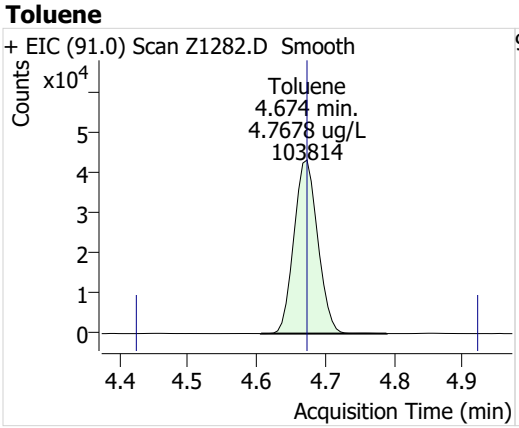
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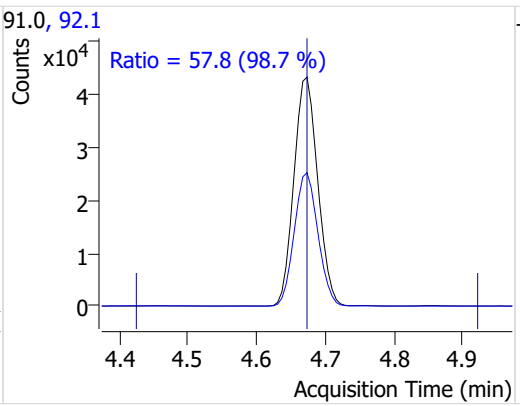


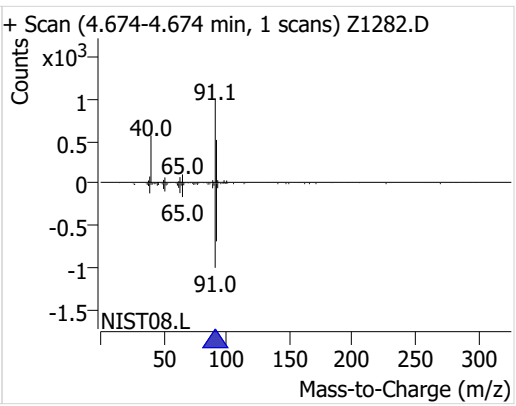




Toluene

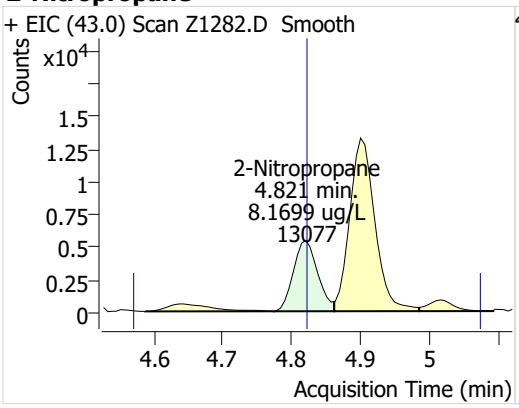


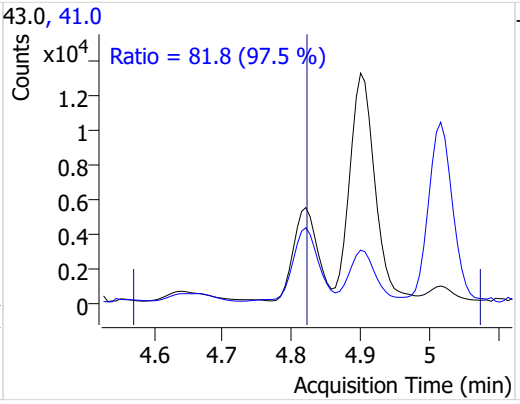


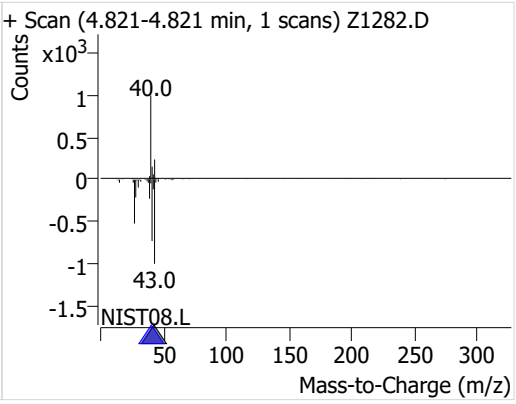


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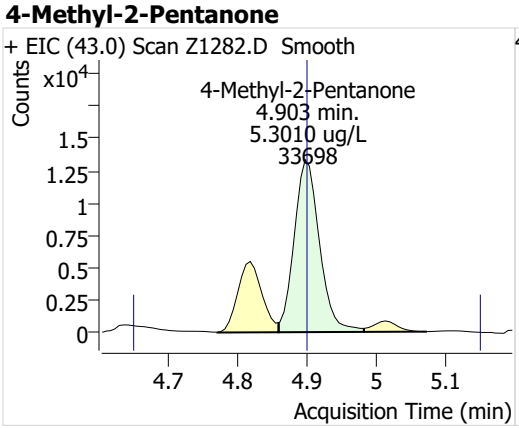
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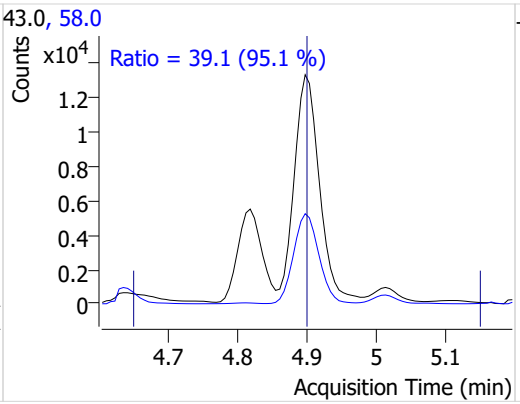


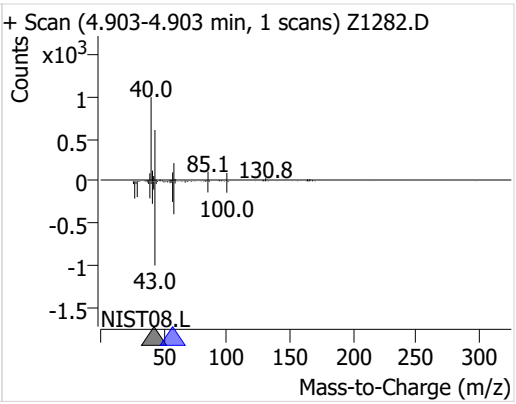




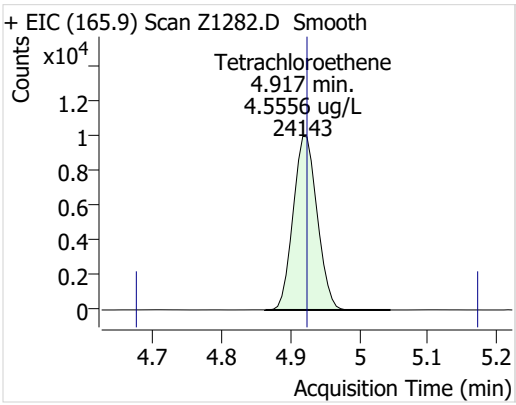
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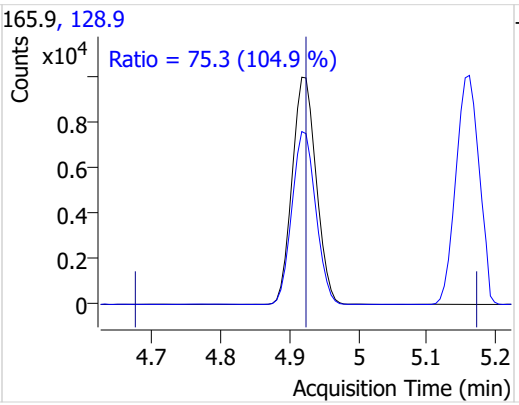


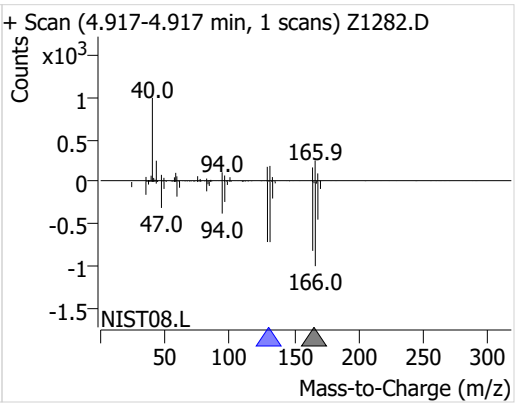




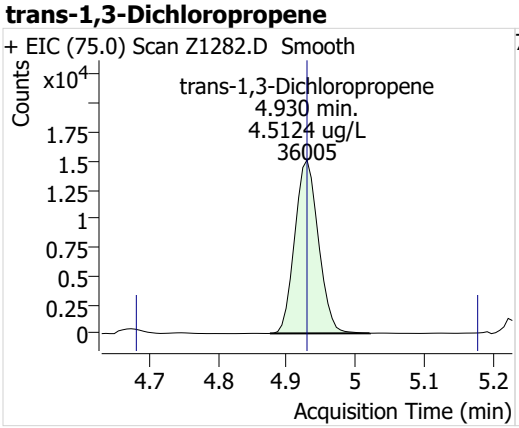
Tetrachloroethene

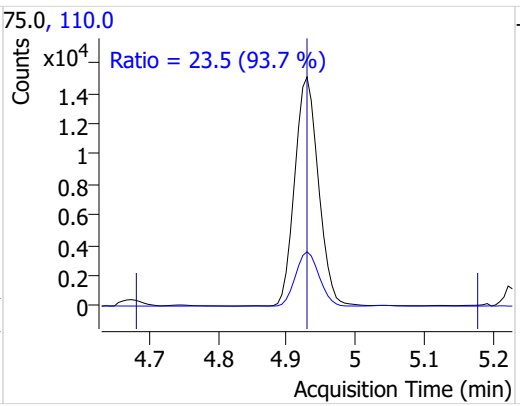


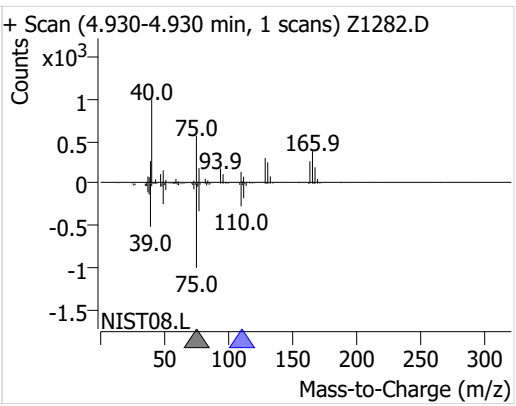




trans-1,3-Dichloropropene

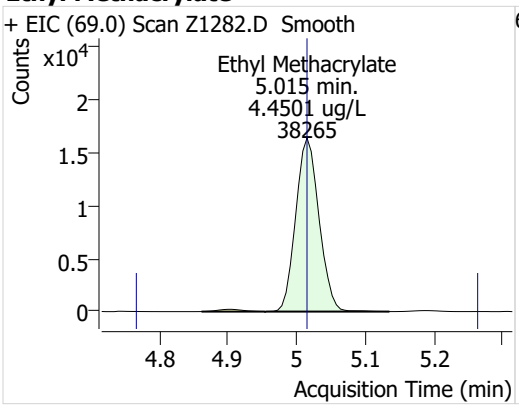


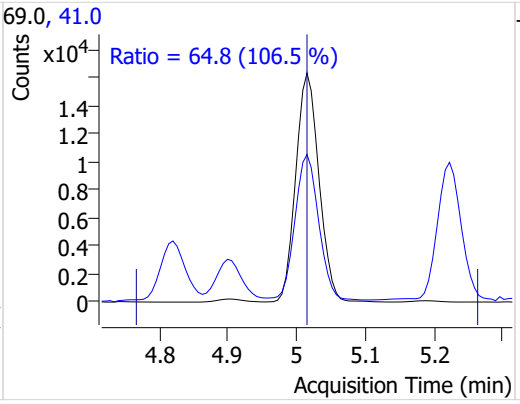


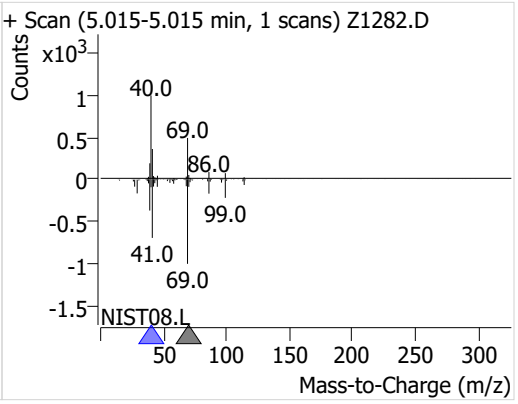


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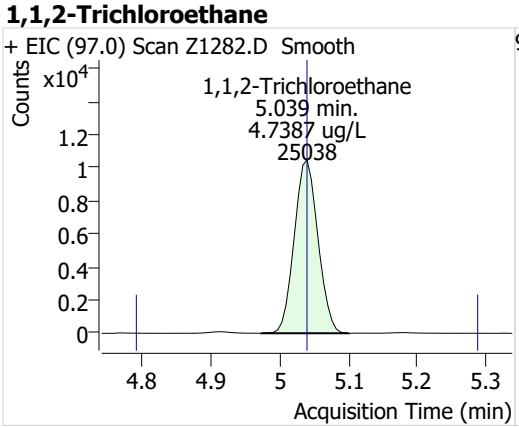
Ethyl Methacrylate

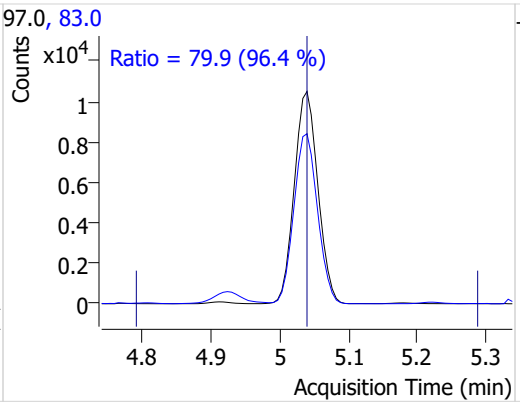


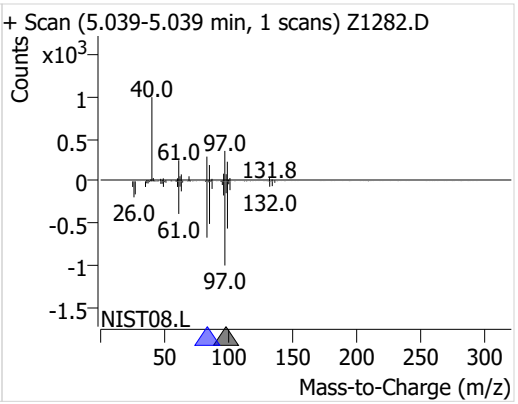




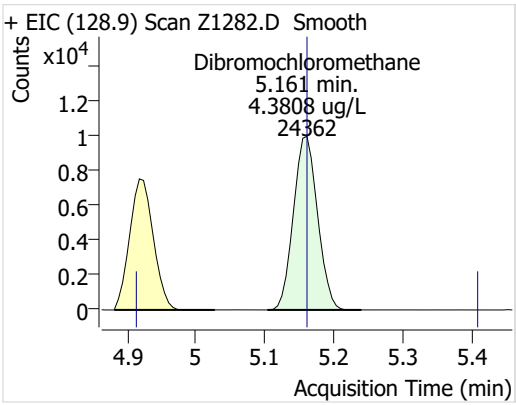
1,1,2-Trichloroethane

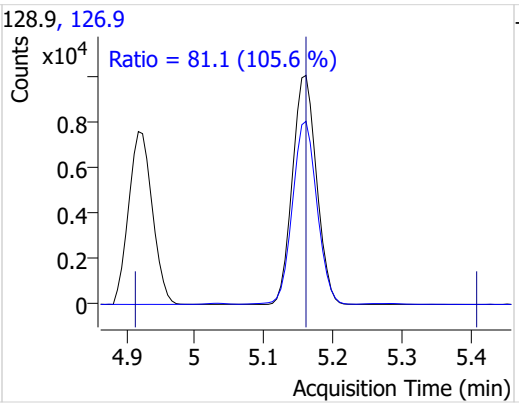


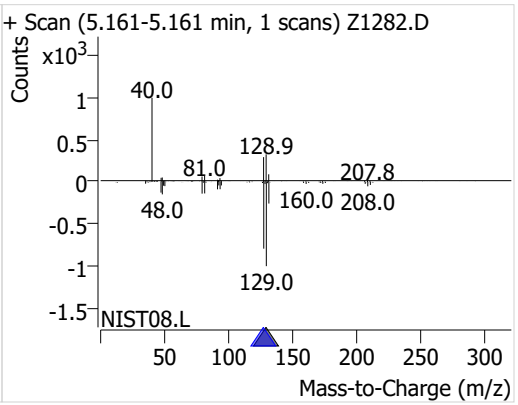




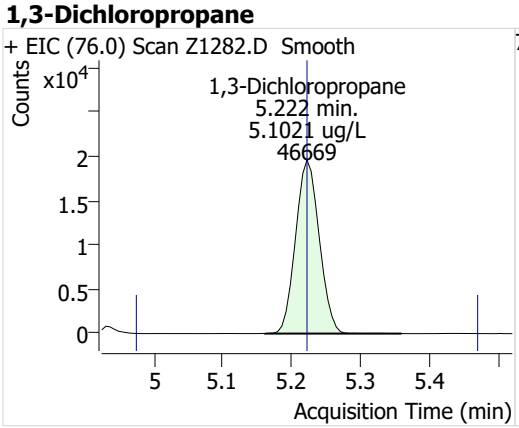
Dibromochloromethane

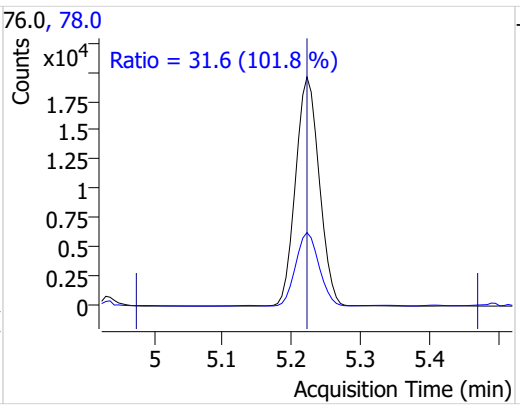


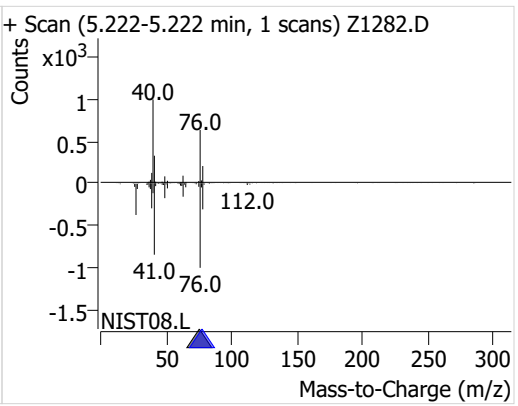




1,3-Dichloropropane

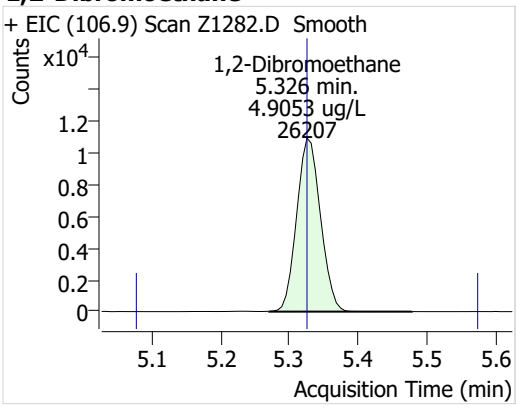


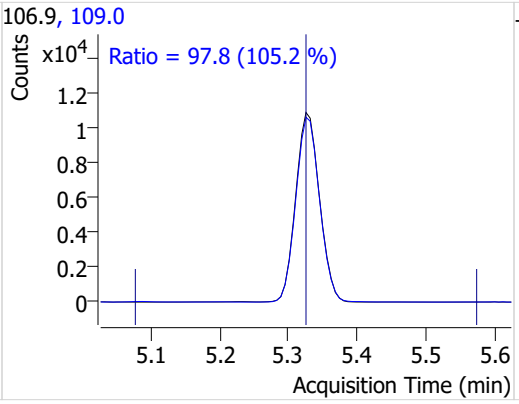


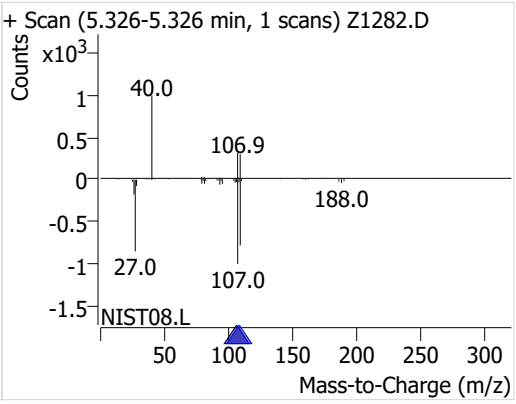


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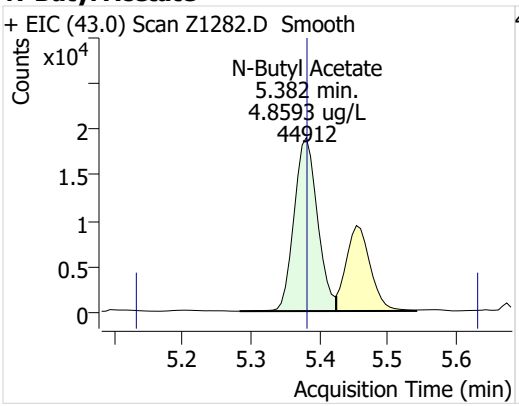
1,2-Dibromoethane

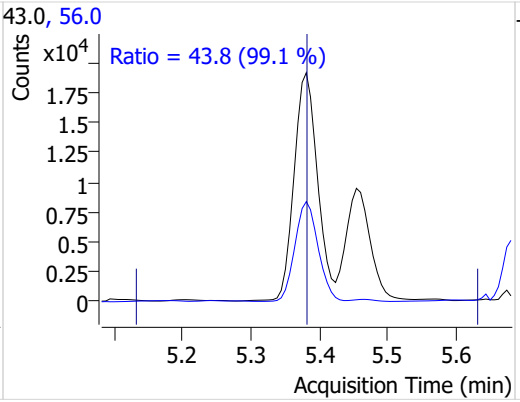


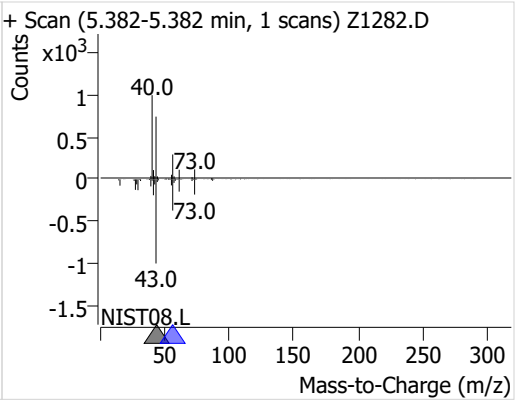




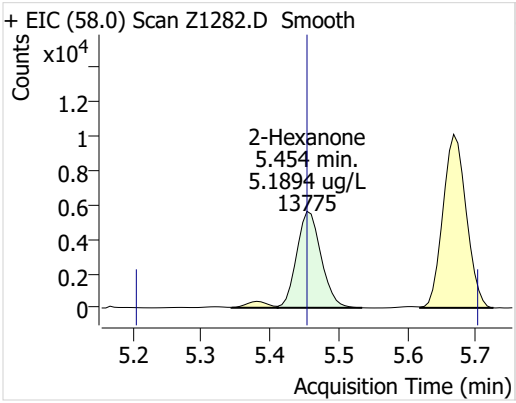
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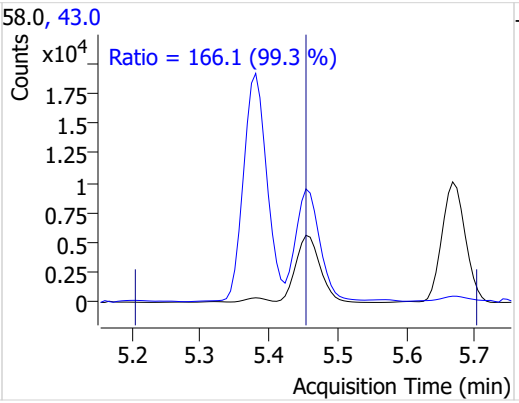


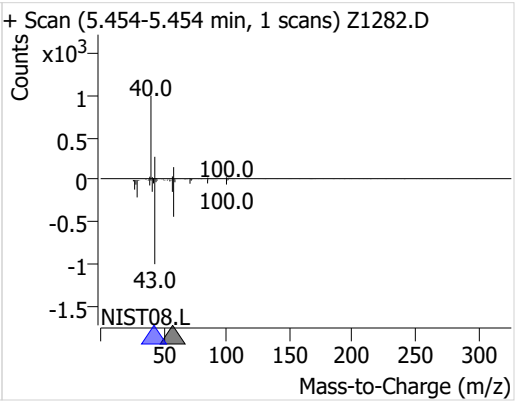




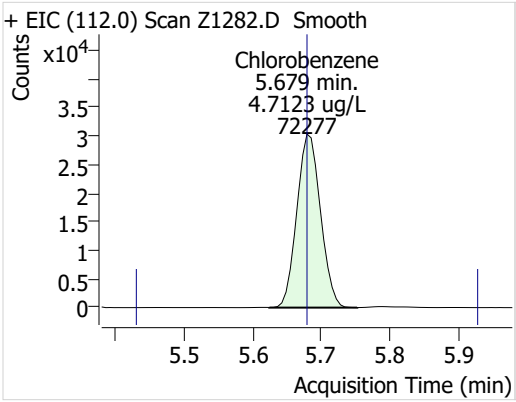
2-Hexanone

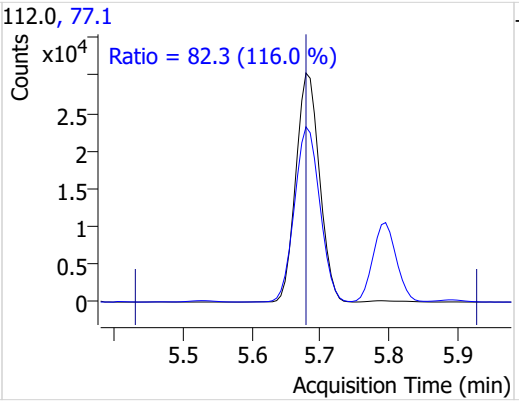


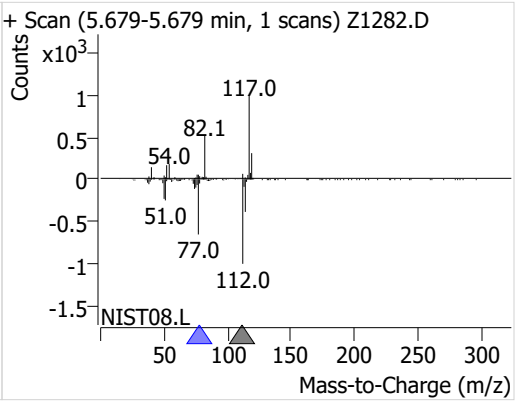




Chlorobenzene

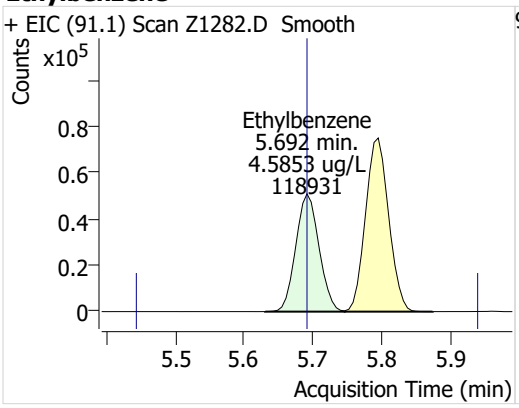


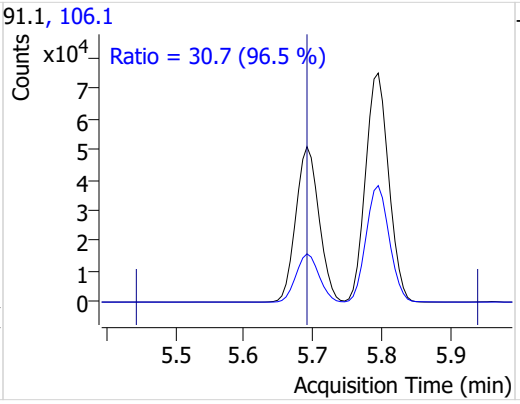


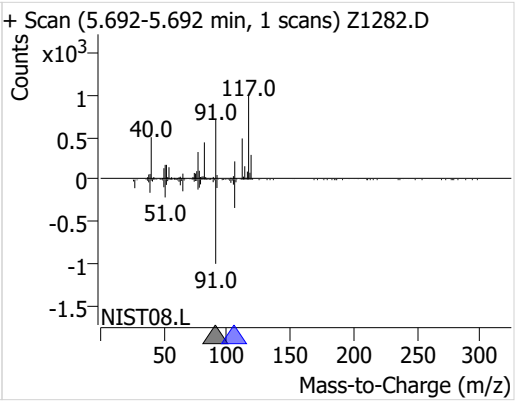


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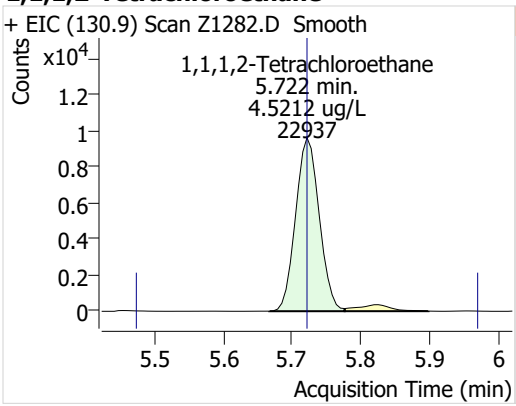
Ethylbenzene

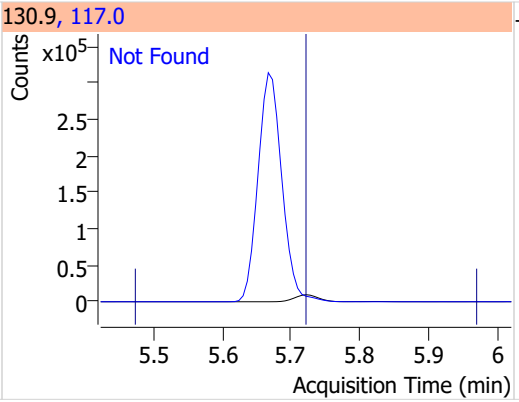


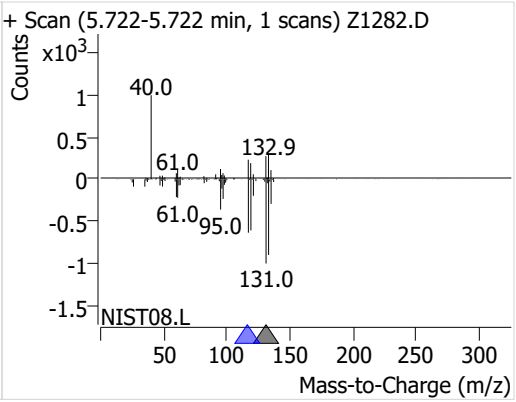




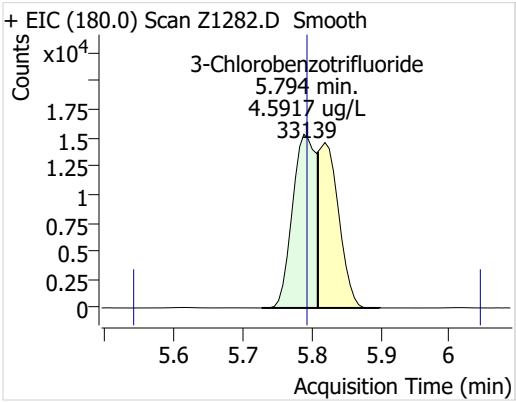
1,1,1,2-Tetrachloroethane

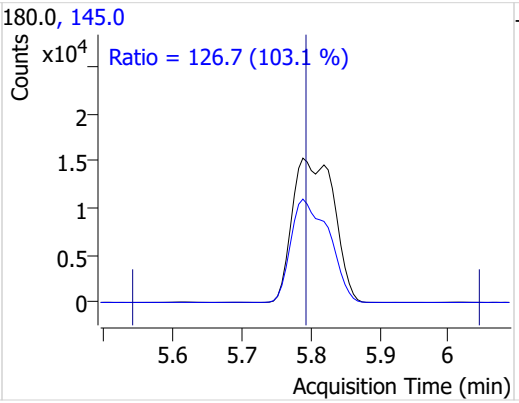


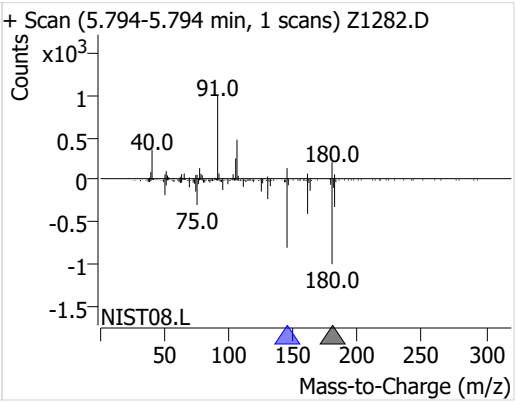




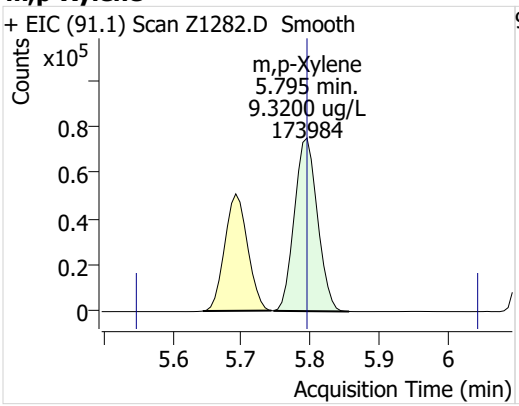
3-Chlorobenzotrifluoride

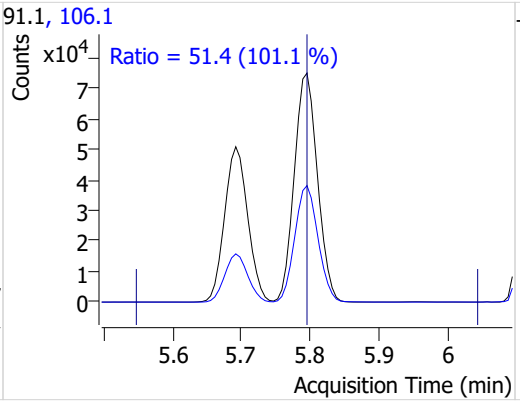


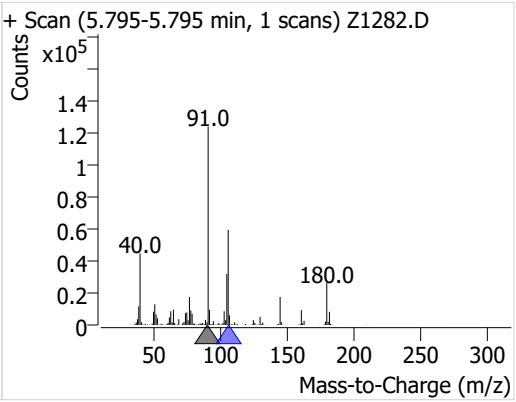




m,p-Xylene

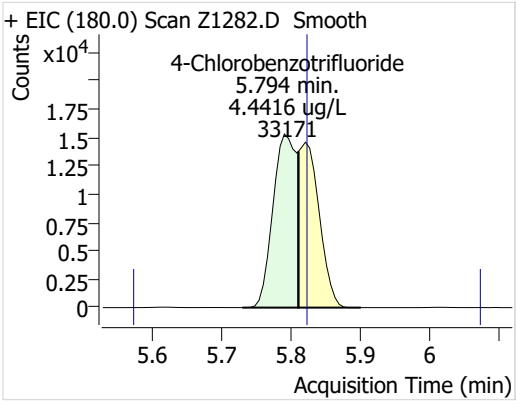


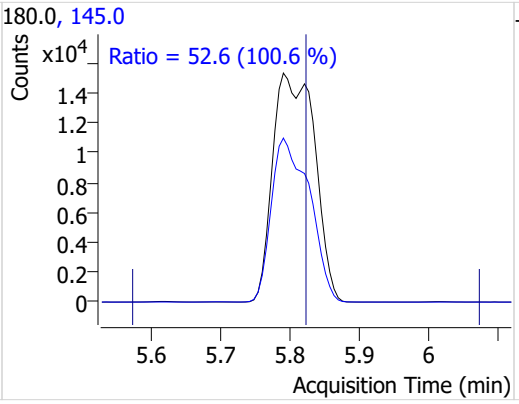


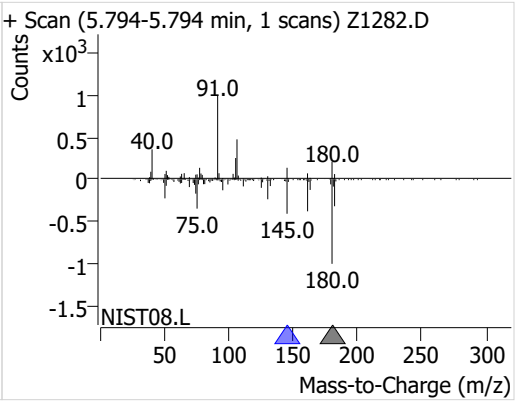


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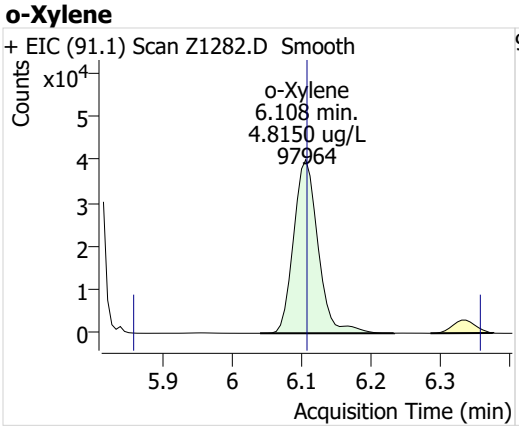
4-Chlorobenzotrifluoride

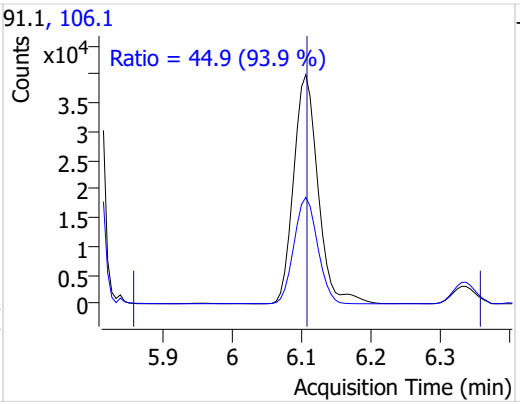


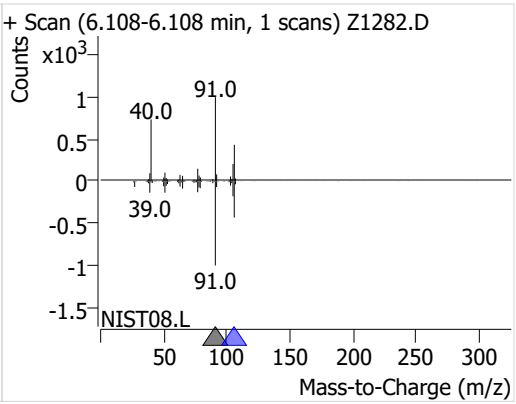




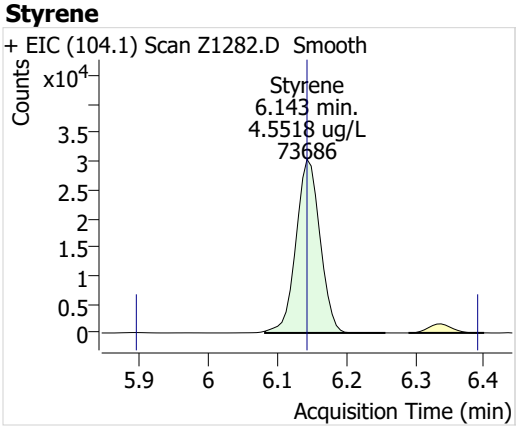
o-Xylene

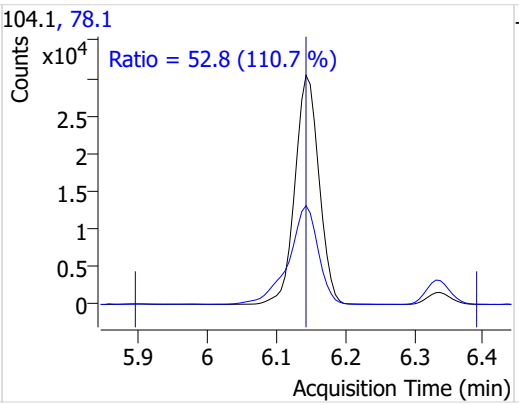


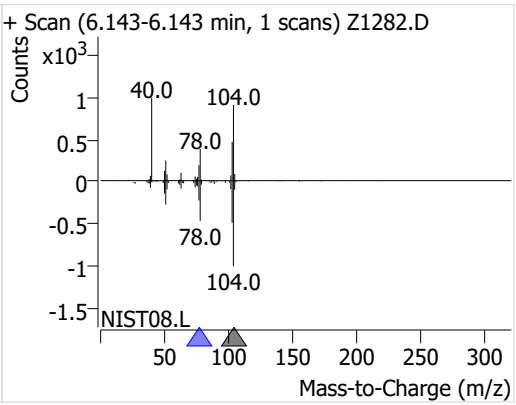




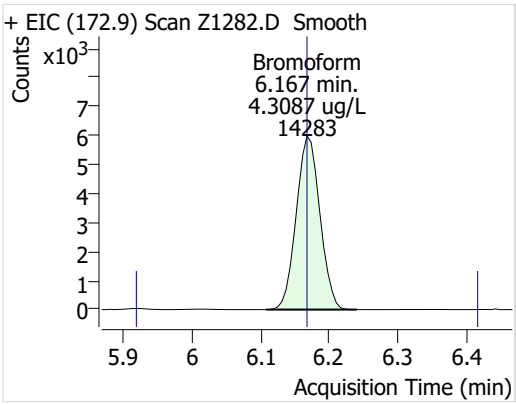
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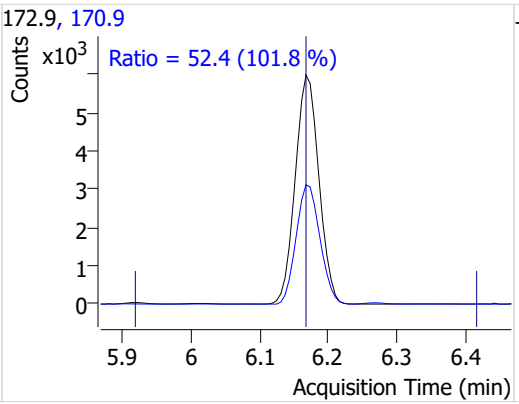


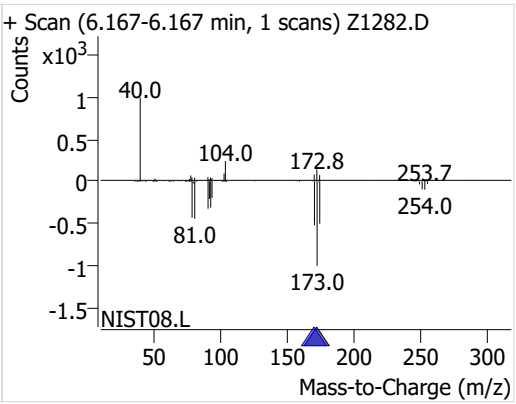




Bromoform

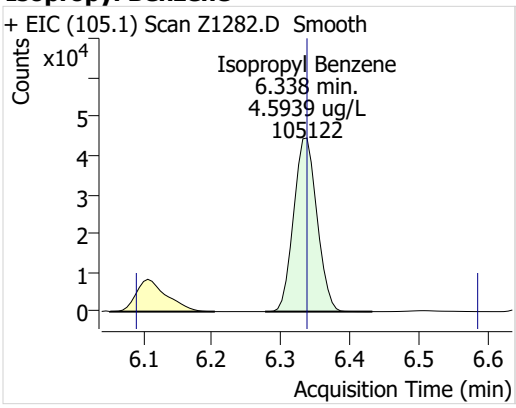


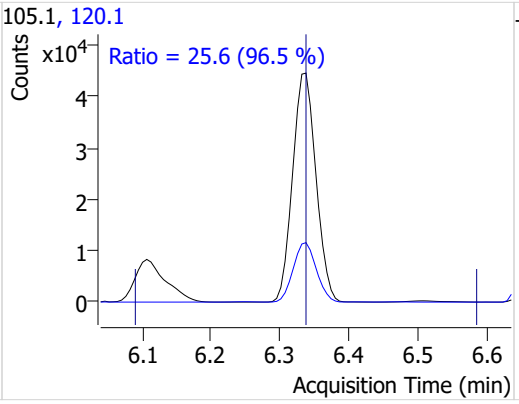


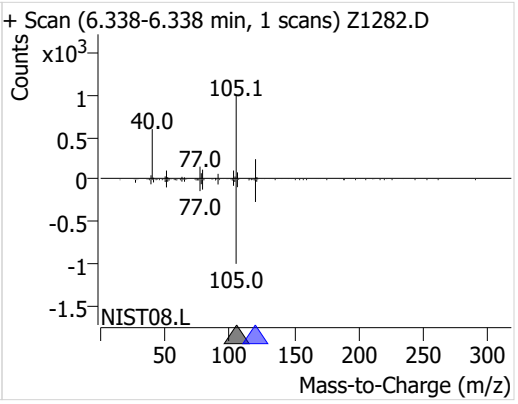


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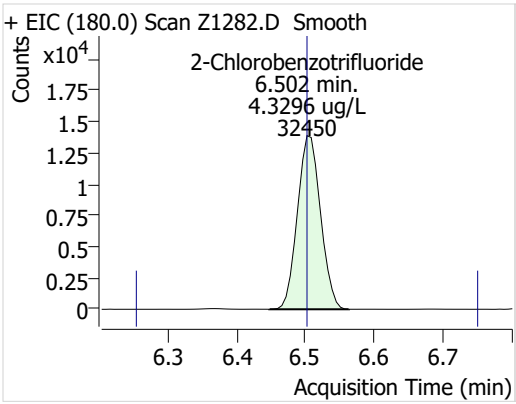
Isopropyl Benzene

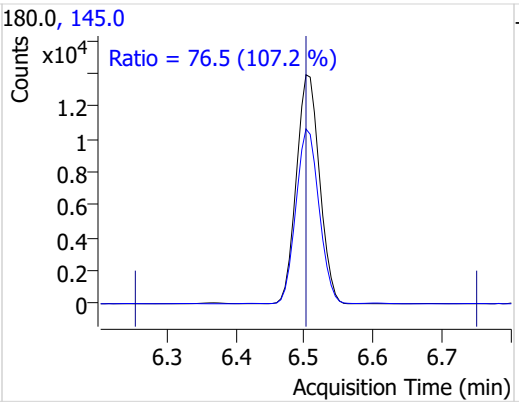


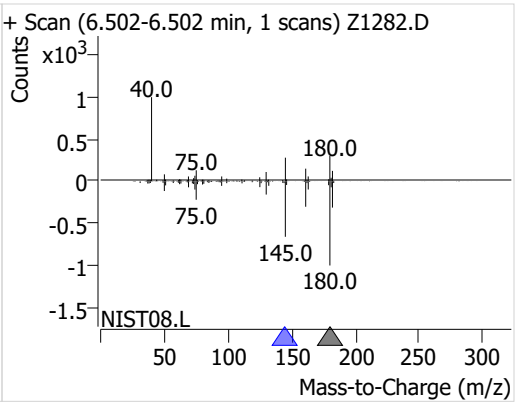




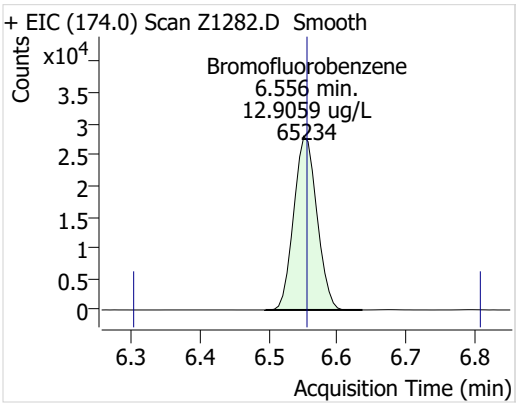
2-Chlorobenzotrifluoride

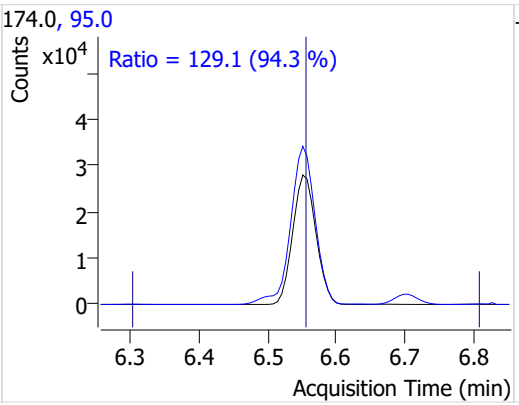


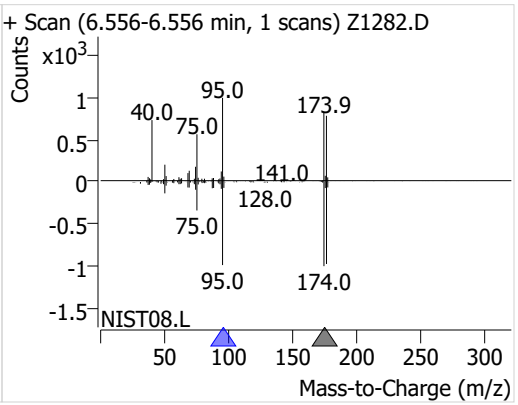




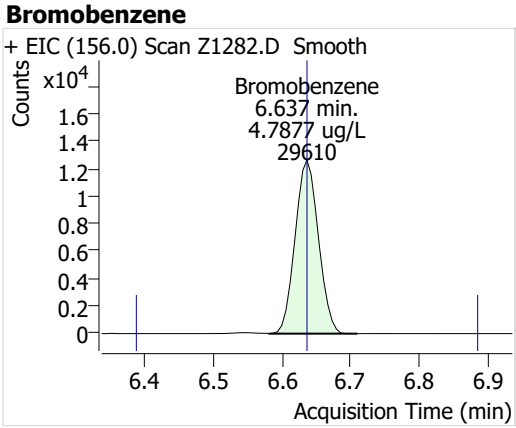
Bromofluorobenzene

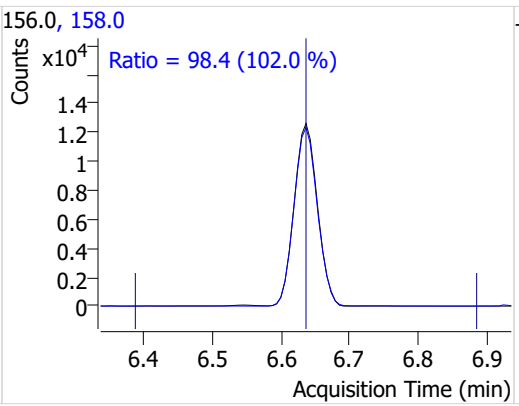


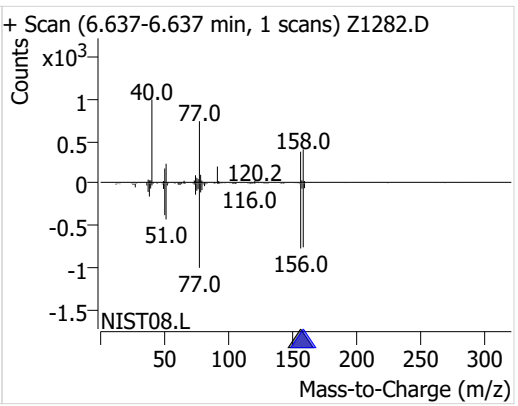




Bromobenzene

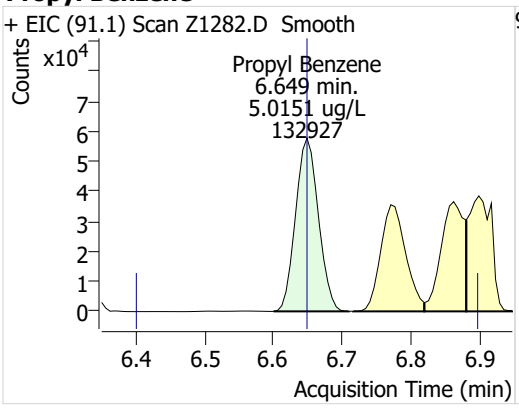


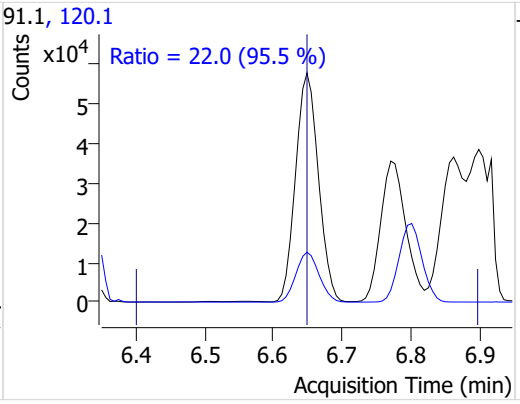


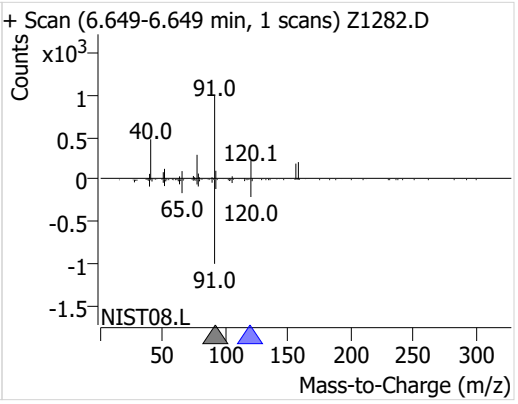


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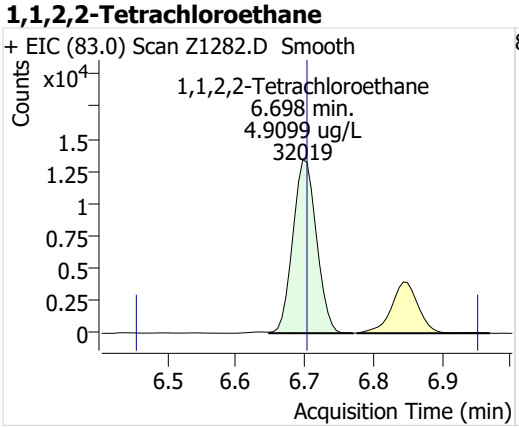
Propyl Benzene

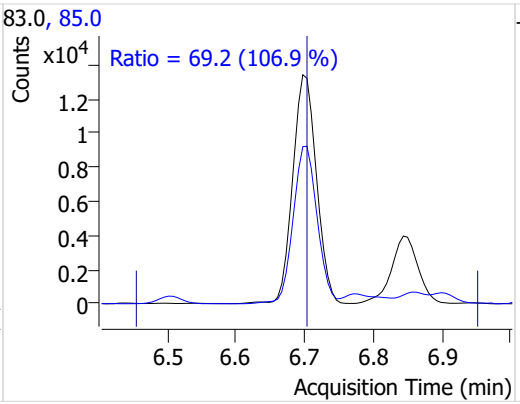


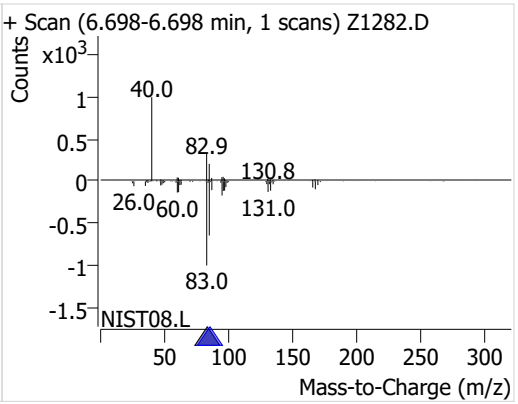




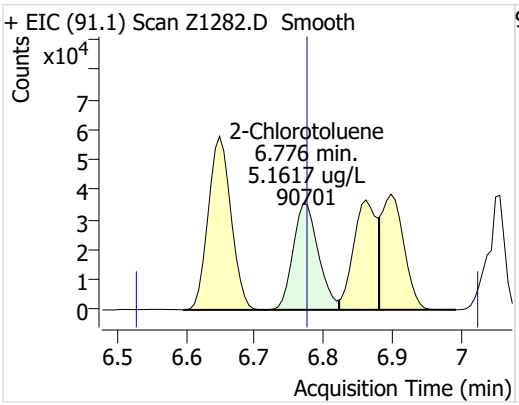
1,1,2,2-Tetrachloroethane

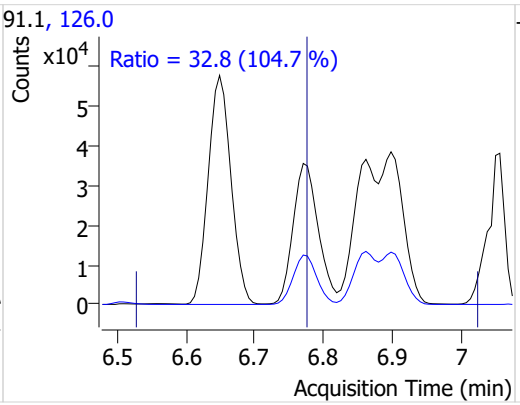


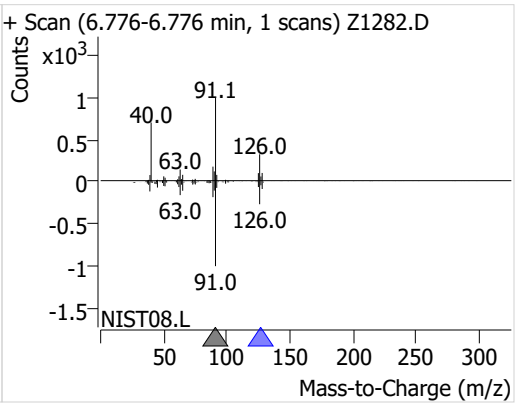




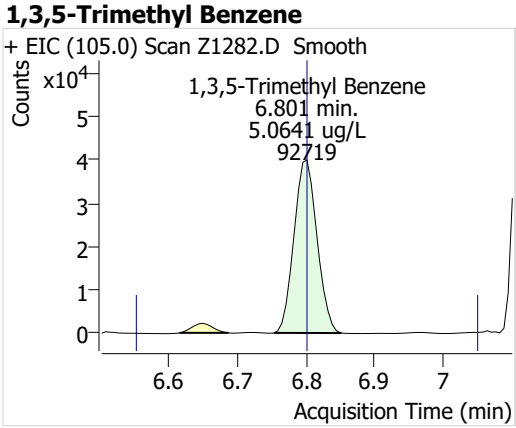
2-Chlorotoluene

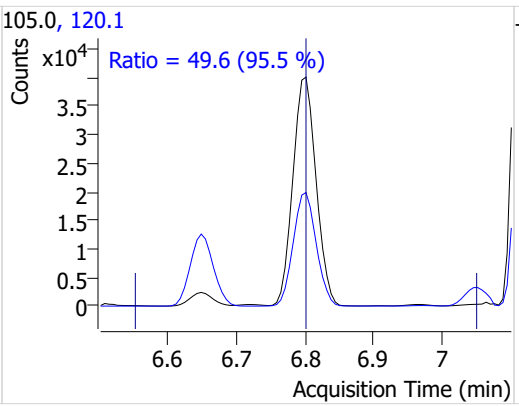


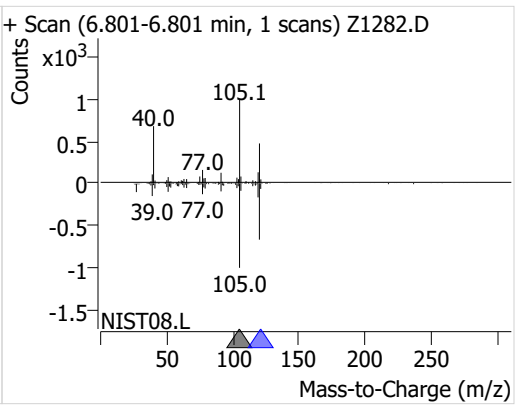




1,3,5-Trimethyl Benzene

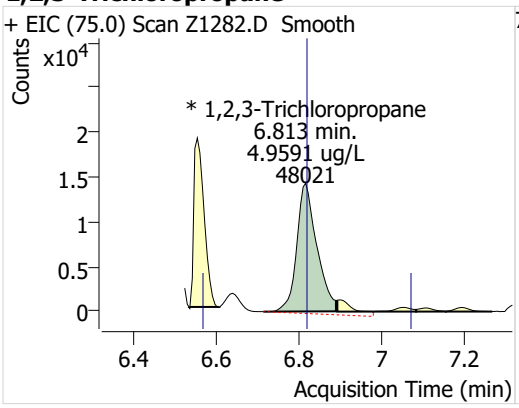


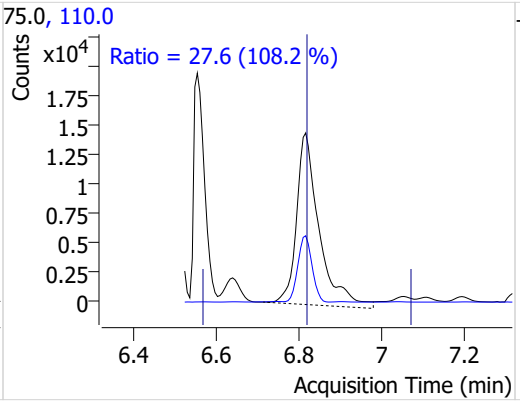


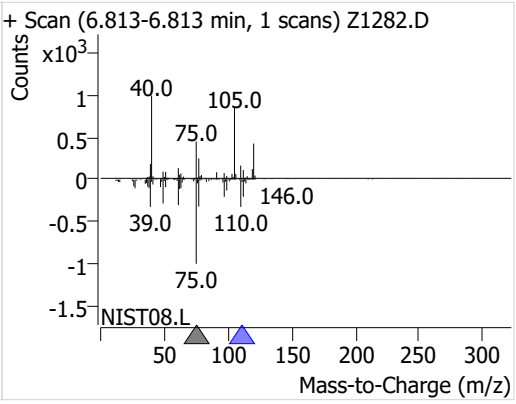


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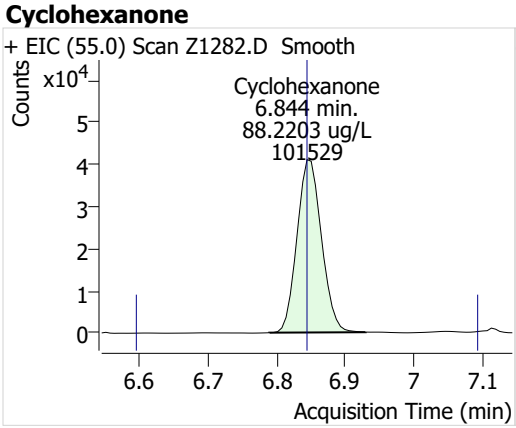
1,2,3-Trichloropropane

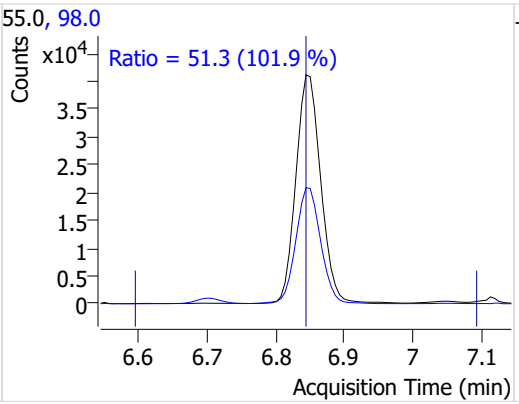


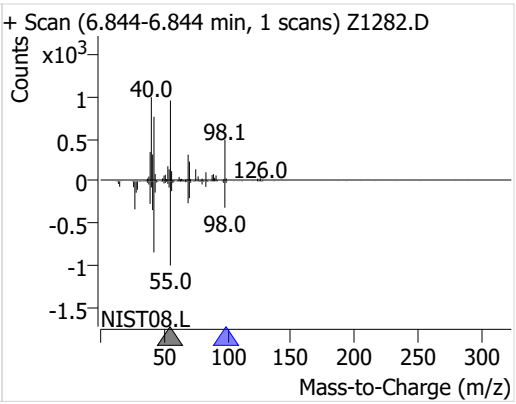




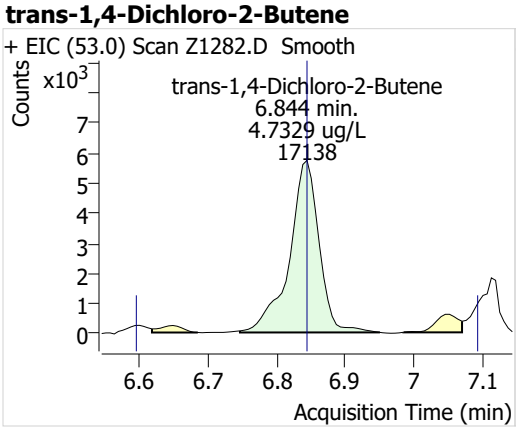
Cyclohexanone

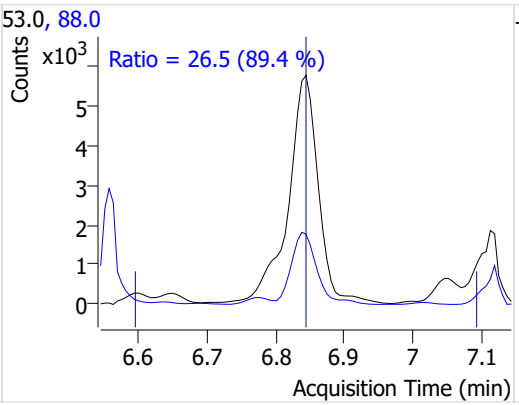


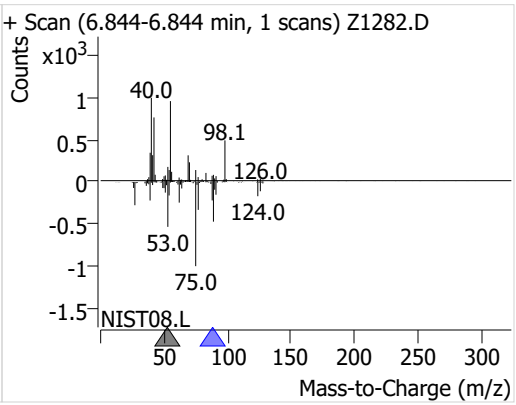




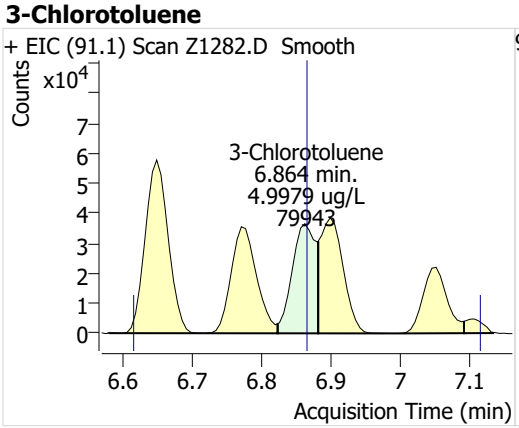
trans-1,4-Dichloro-2-Butene

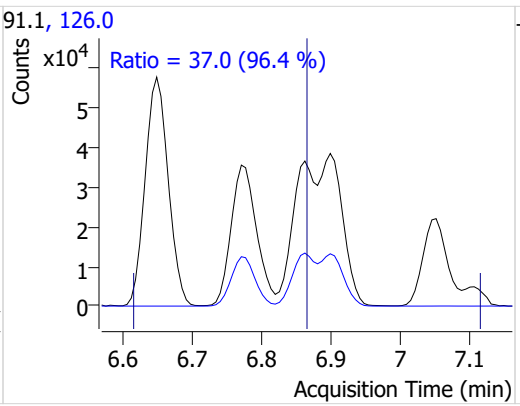


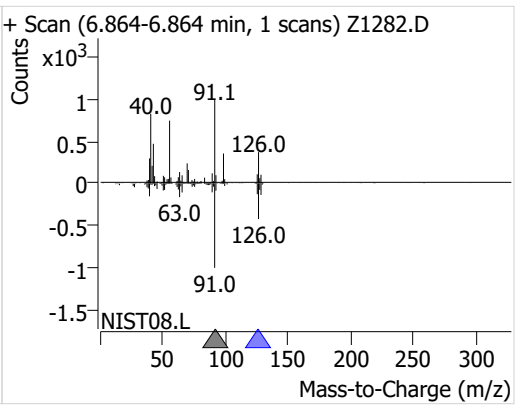




3-Chlorotoluene

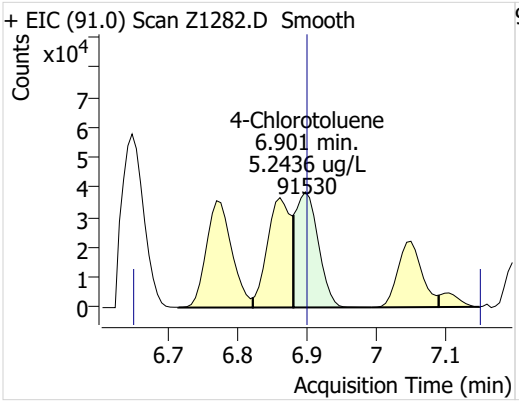


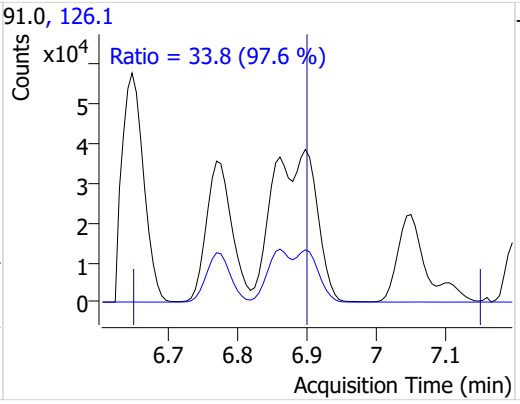


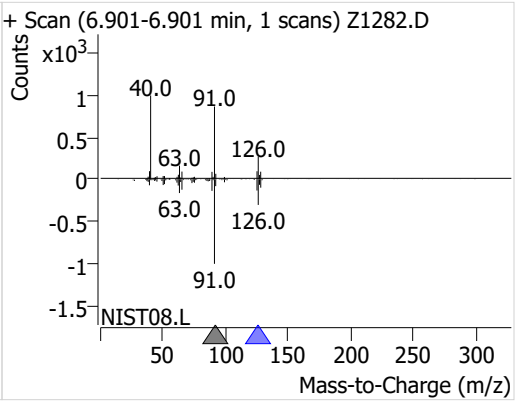


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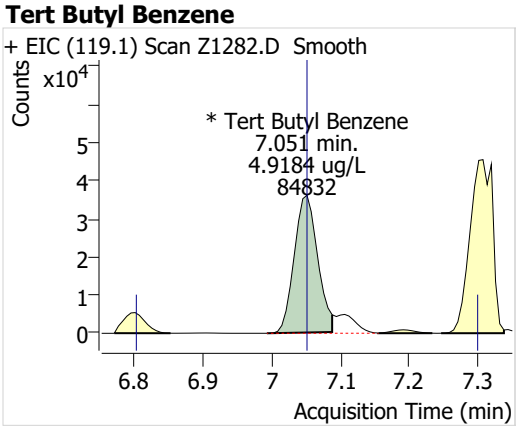
4-Chlorotoluene

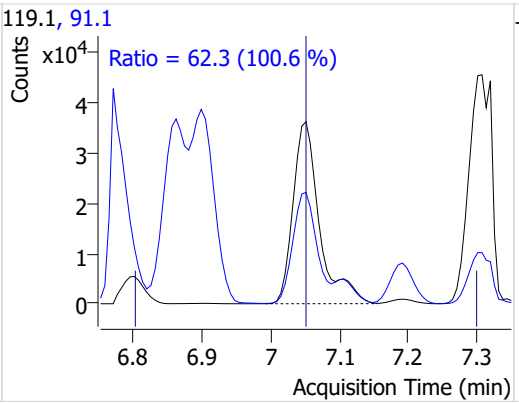


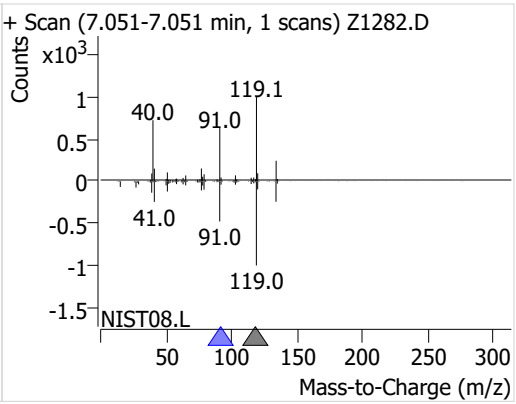




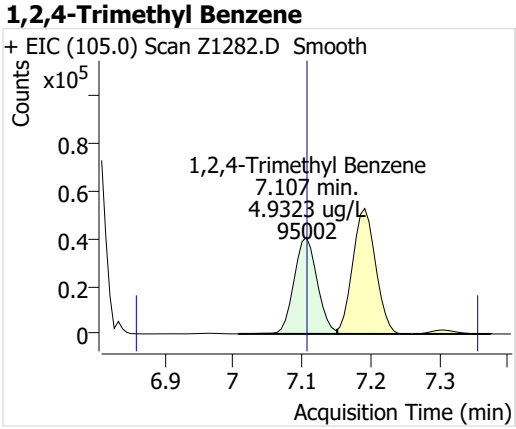
Tert Butyl Benzene

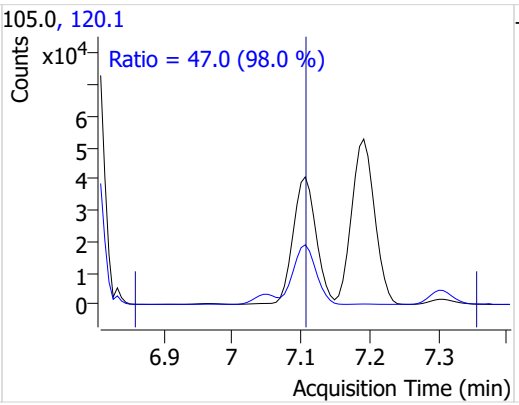


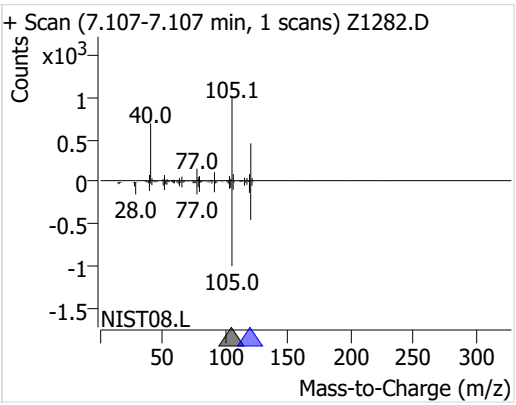




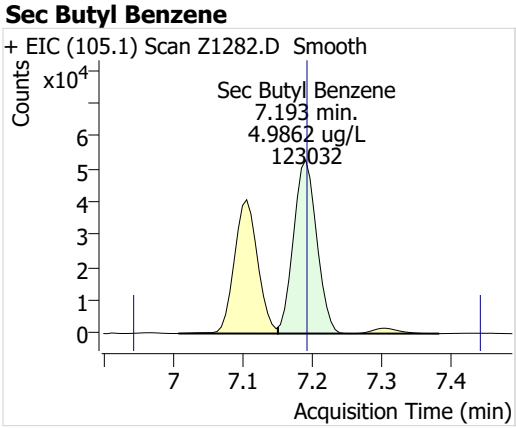
1,2,4-Trimethyl Benzene

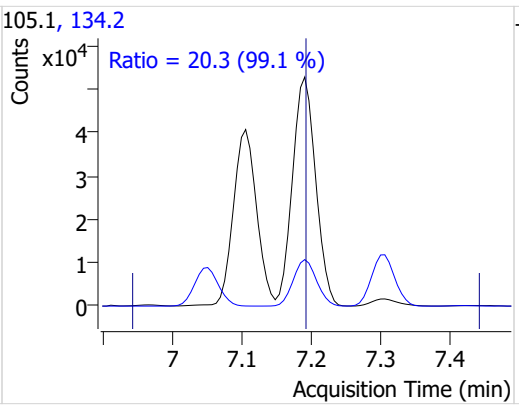


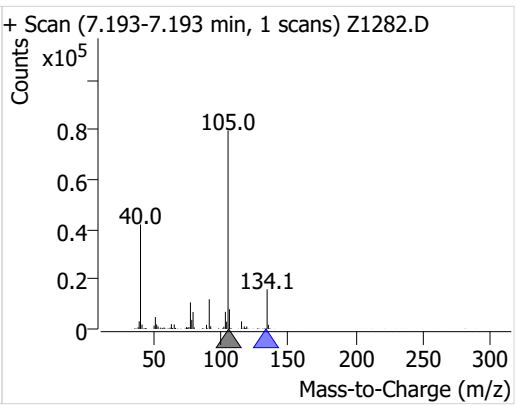




Sec Butyl Benzene

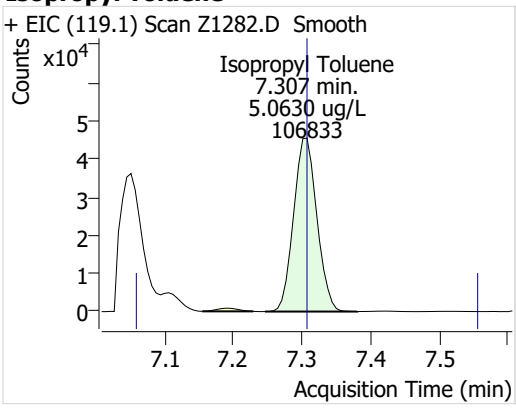


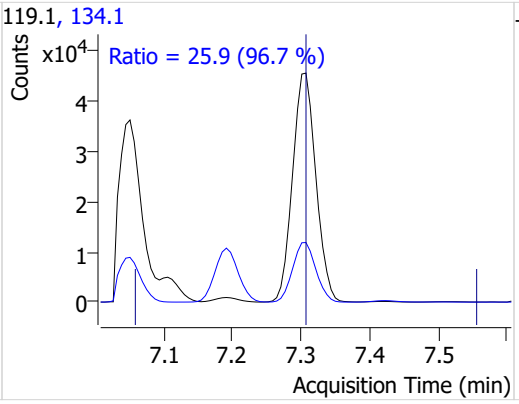


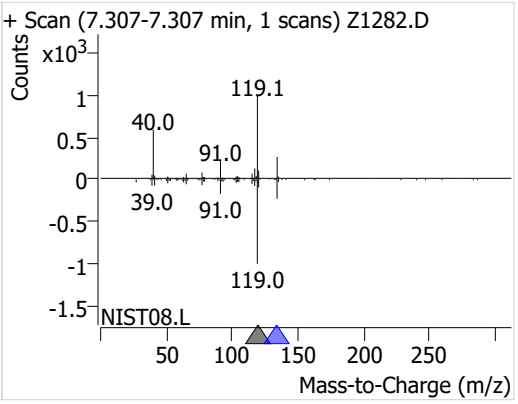


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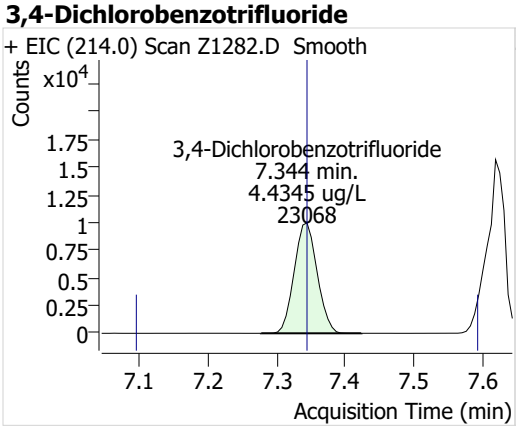
Isopropyl Toluene

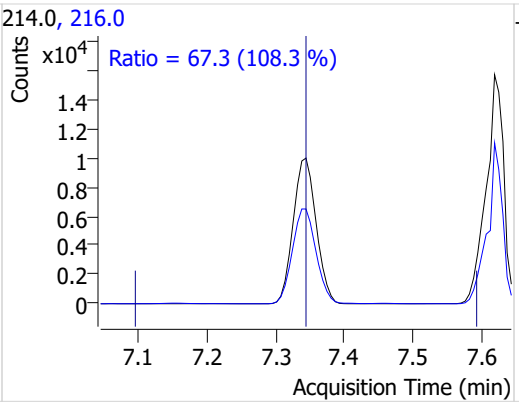


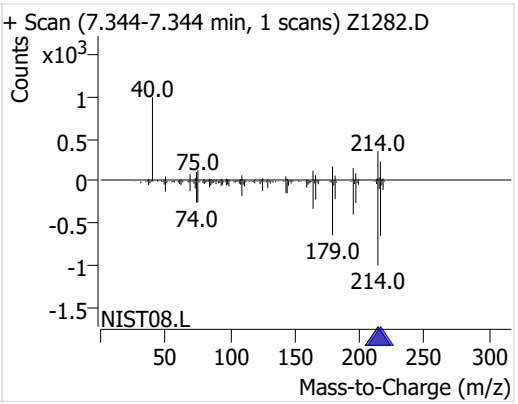




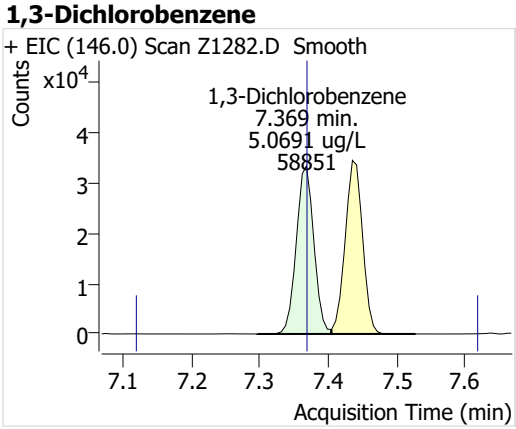
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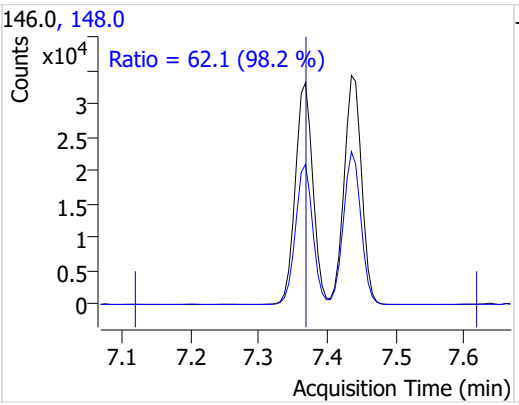


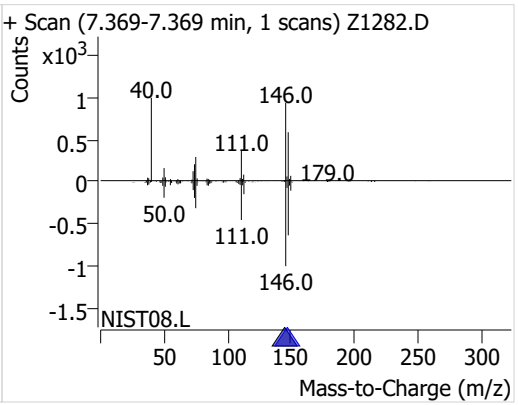




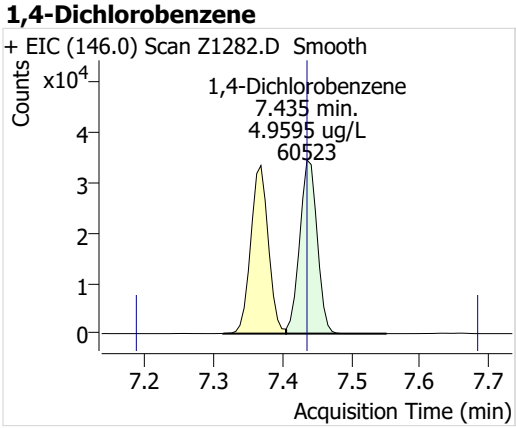
1,3-Dichlorobenzene

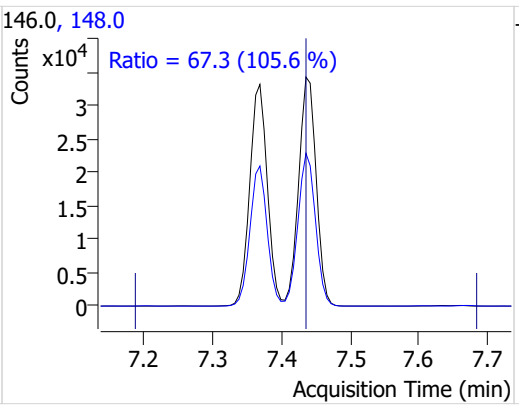


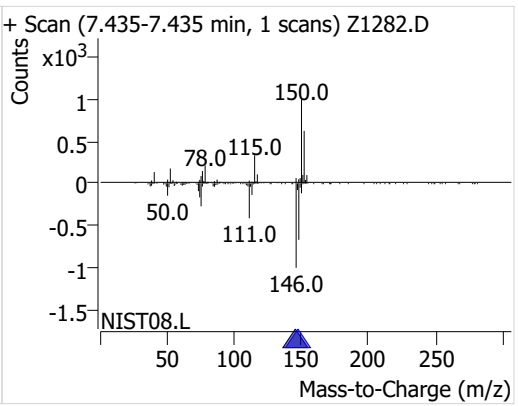




1,4-Dichlorobenzene

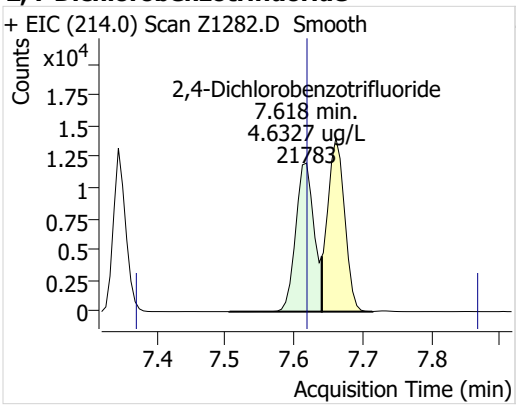


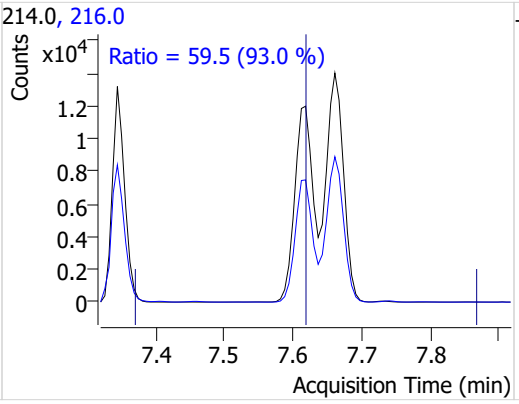


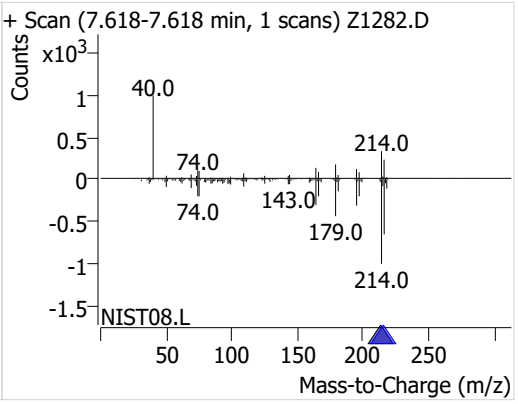


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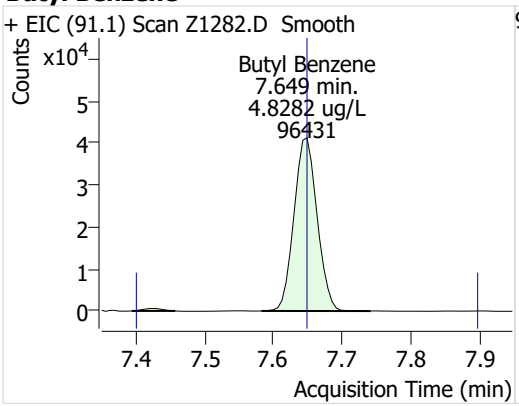
2,4-Dichlorobenzotrifluoride

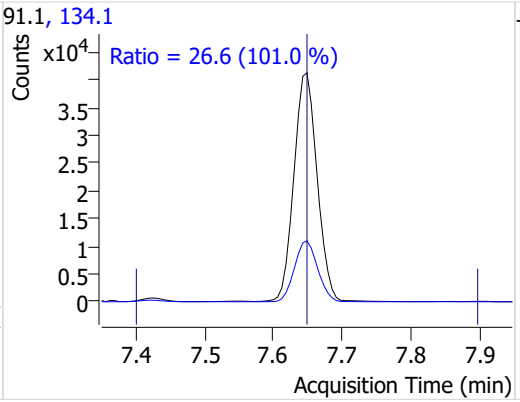


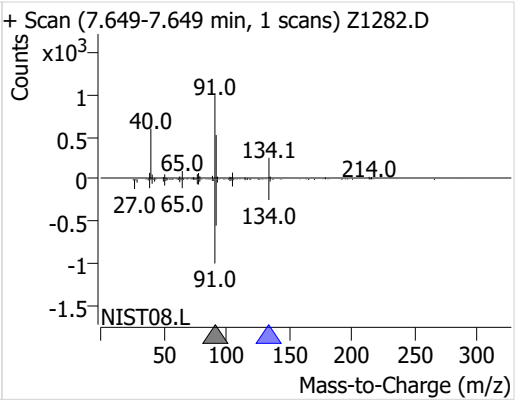




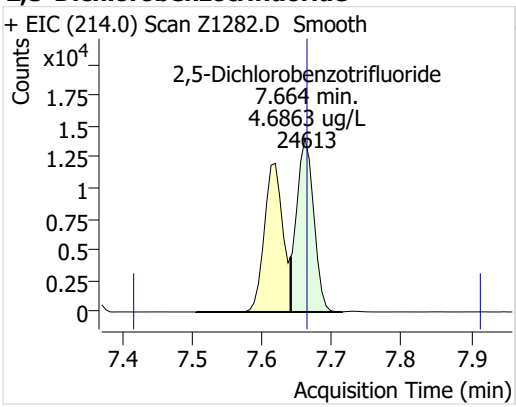
Butyl Benzene

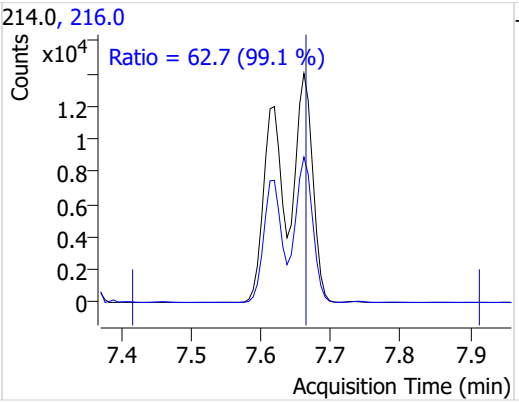


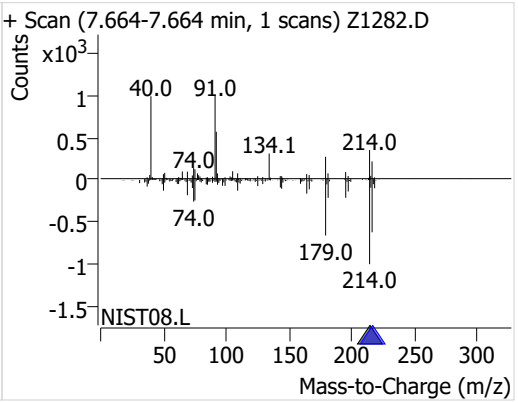




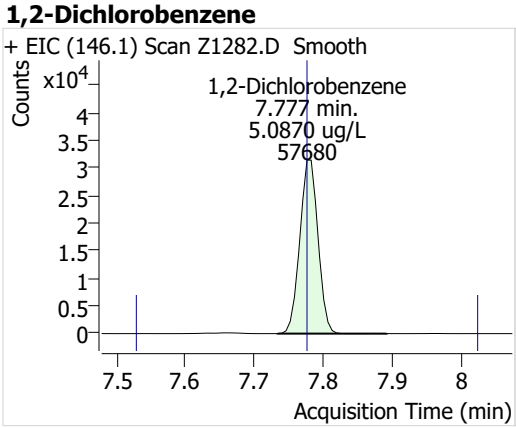
2,5-Dichlorobenzotrifluoride

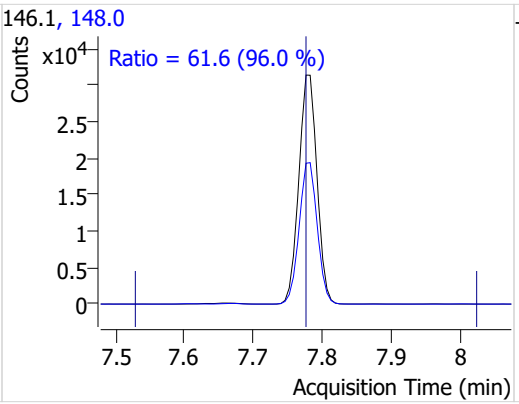


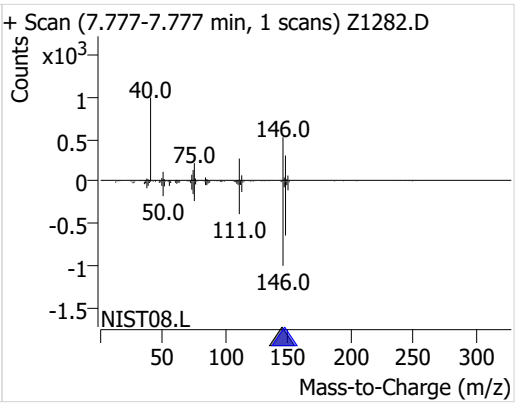




1,2-Dichlorobenzene

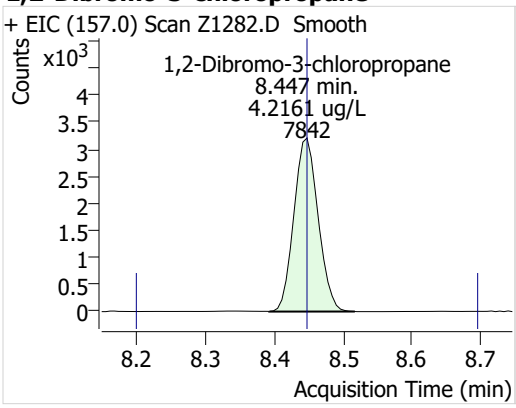


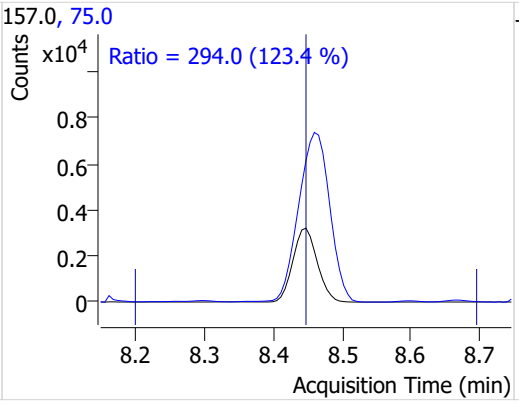


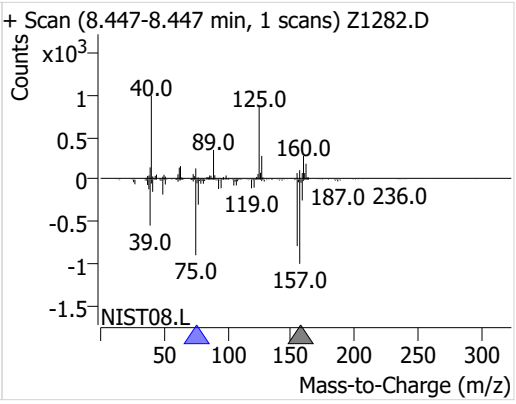


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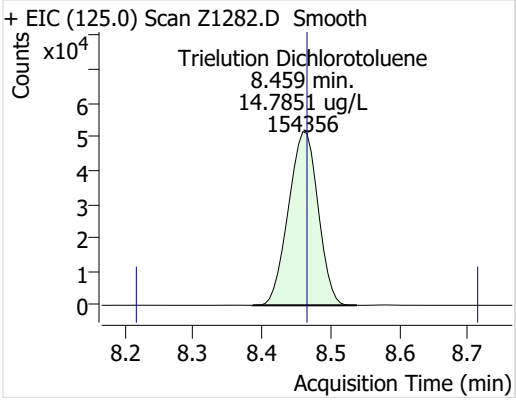
1,2-Dibromo-3-chloropropane

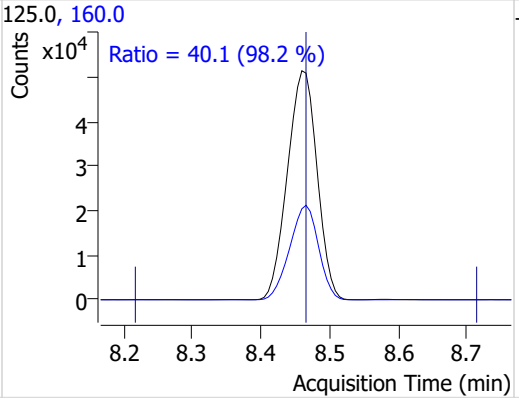


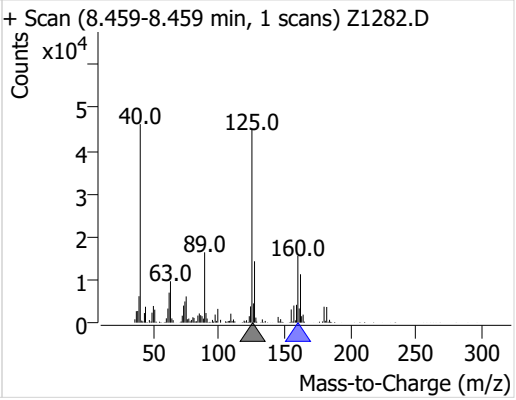




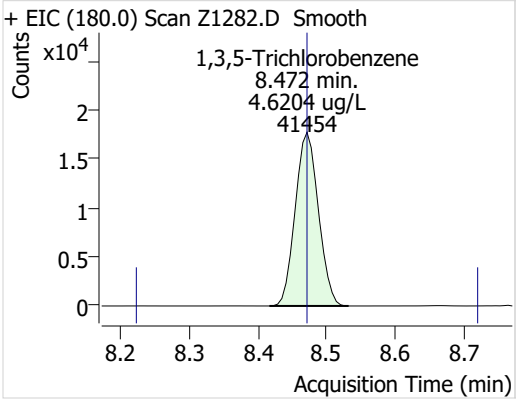
Trielution Dichlorotoluene

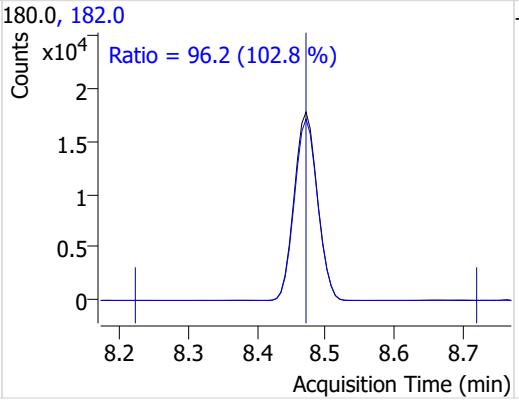


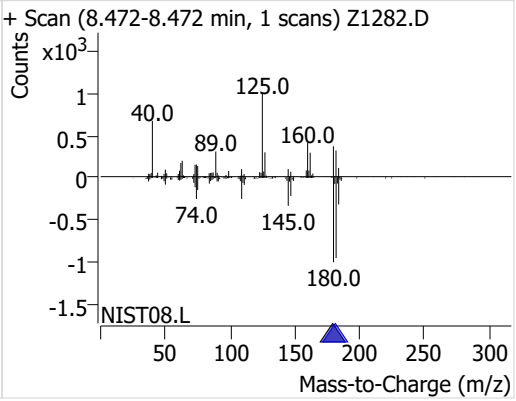




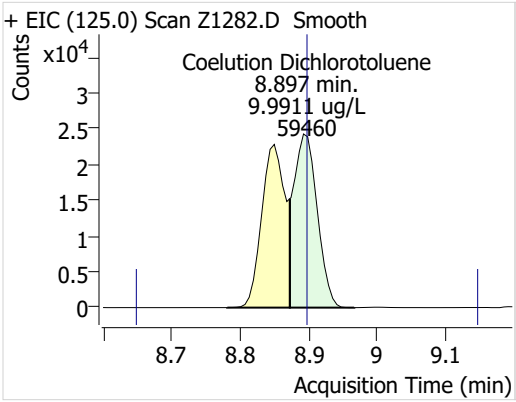
1,3,5-Trichlorobenzene

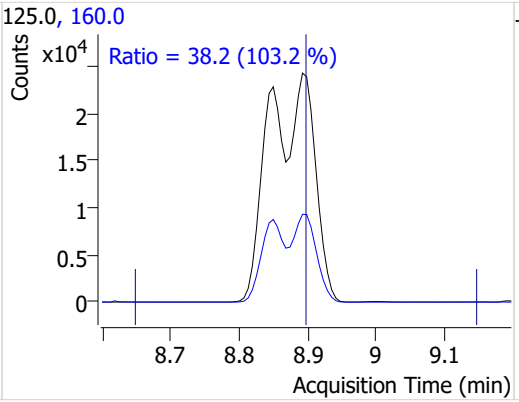


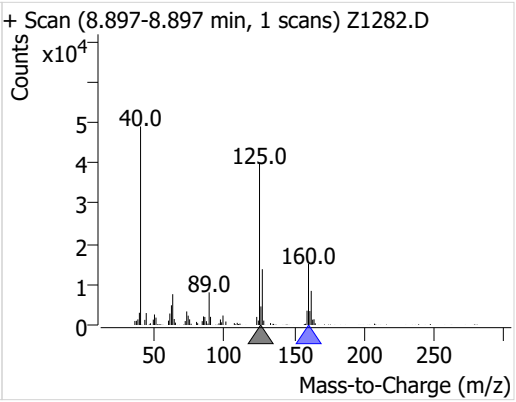




Coelution Dichlorotoluene

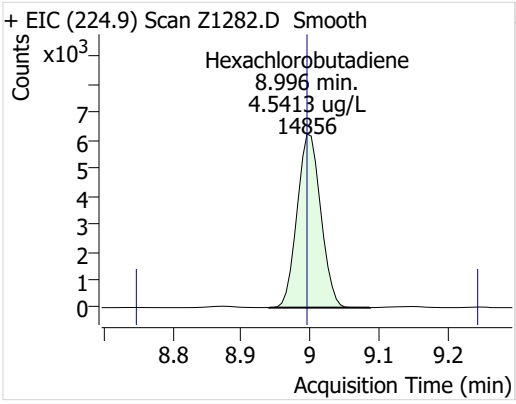


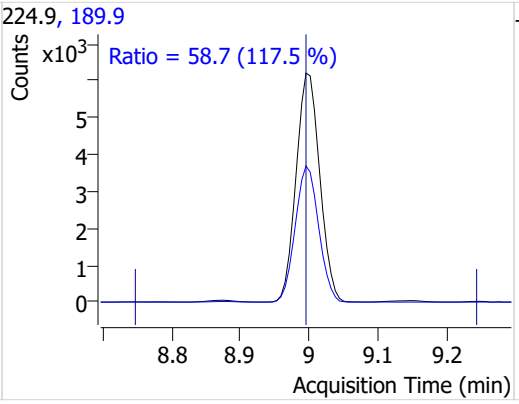


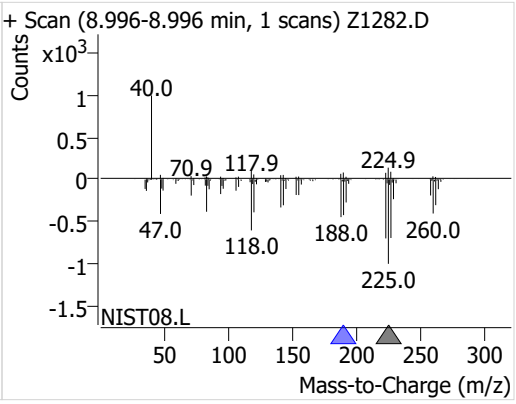


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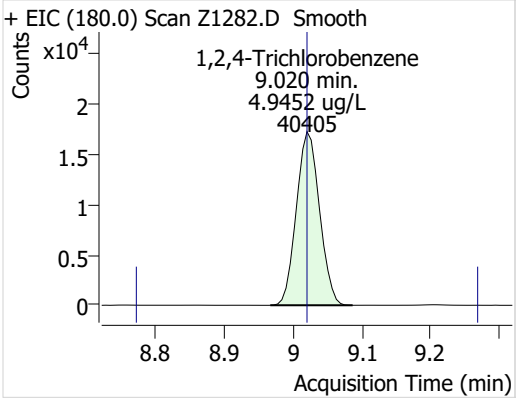
Hexachlorobutadiene

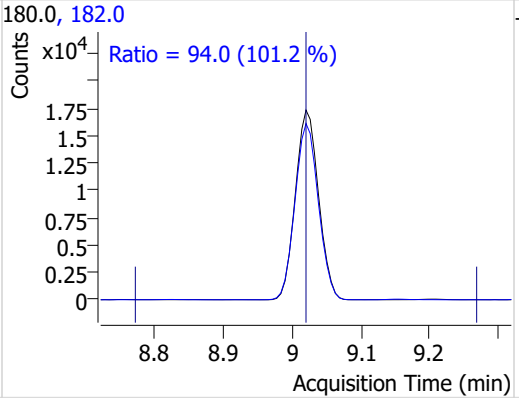


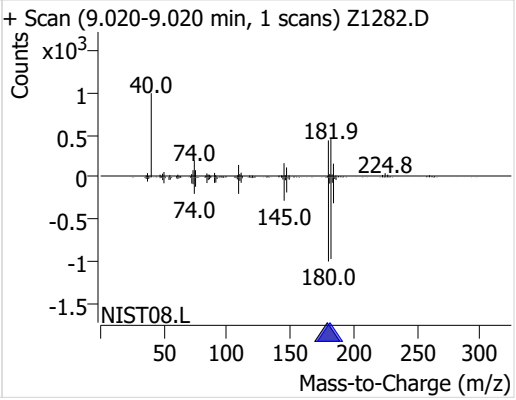




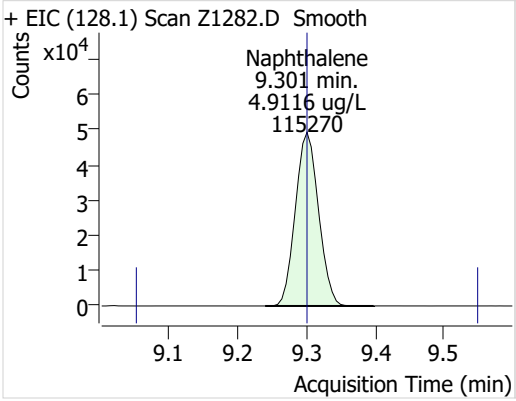
1,2,4-Trichlorobenzene

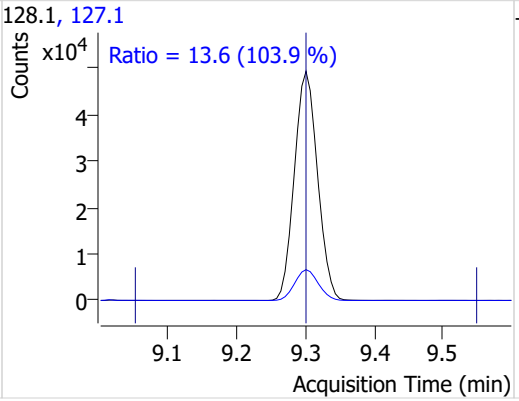


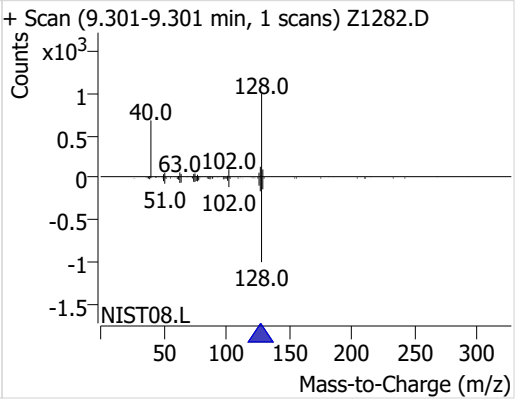




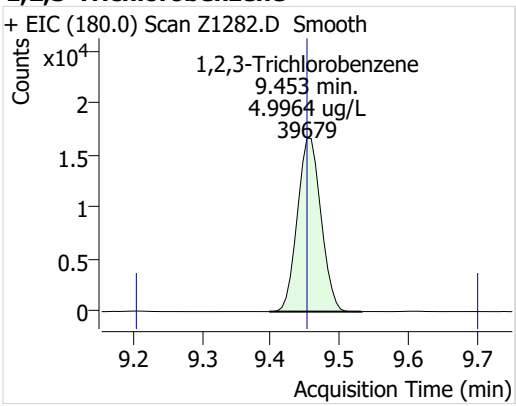
Naphthalene

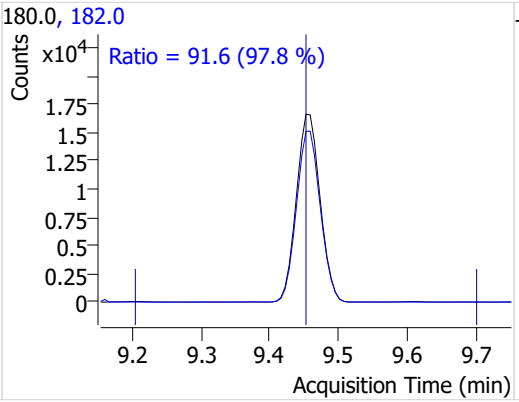


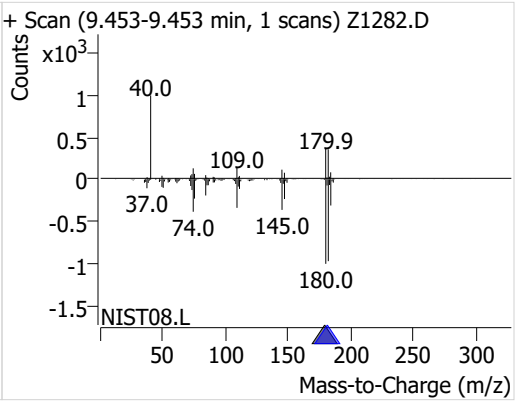




1,2,3-Trichlorobenzene

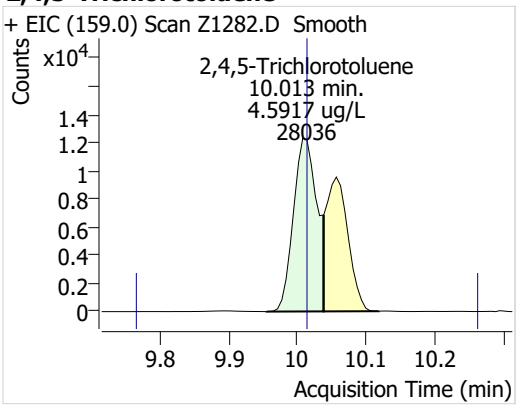


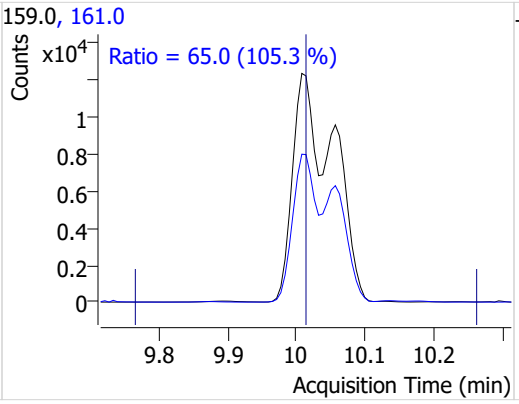


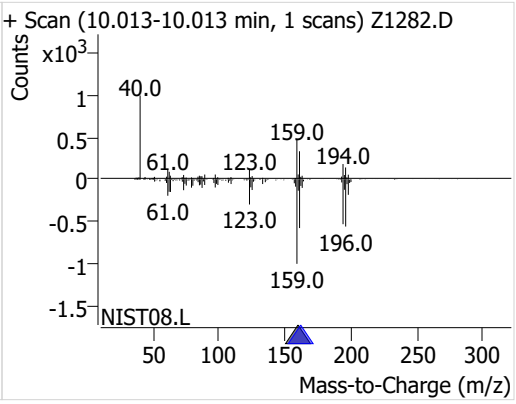


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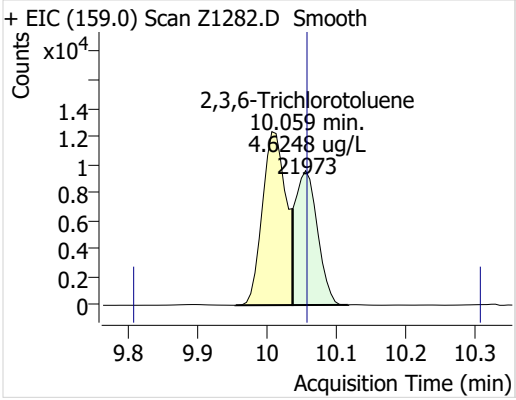
2,4,5-Trichlorotoluene

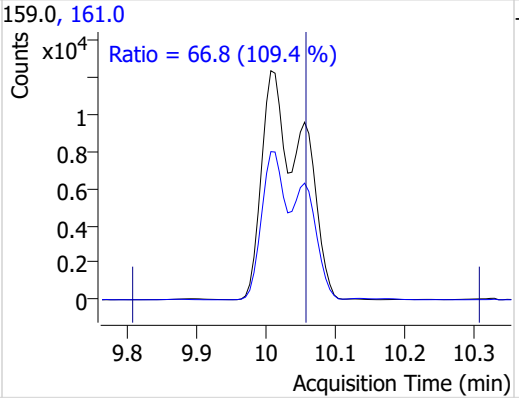


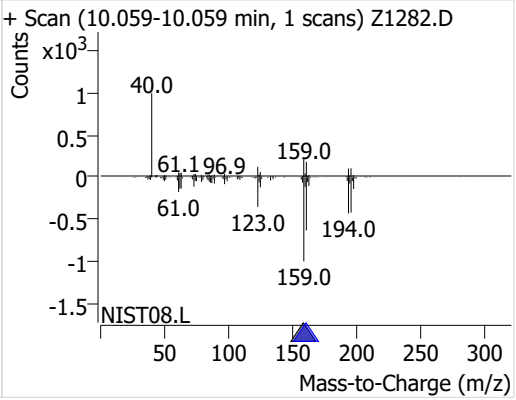




2,3,6-Trichlorotoluene





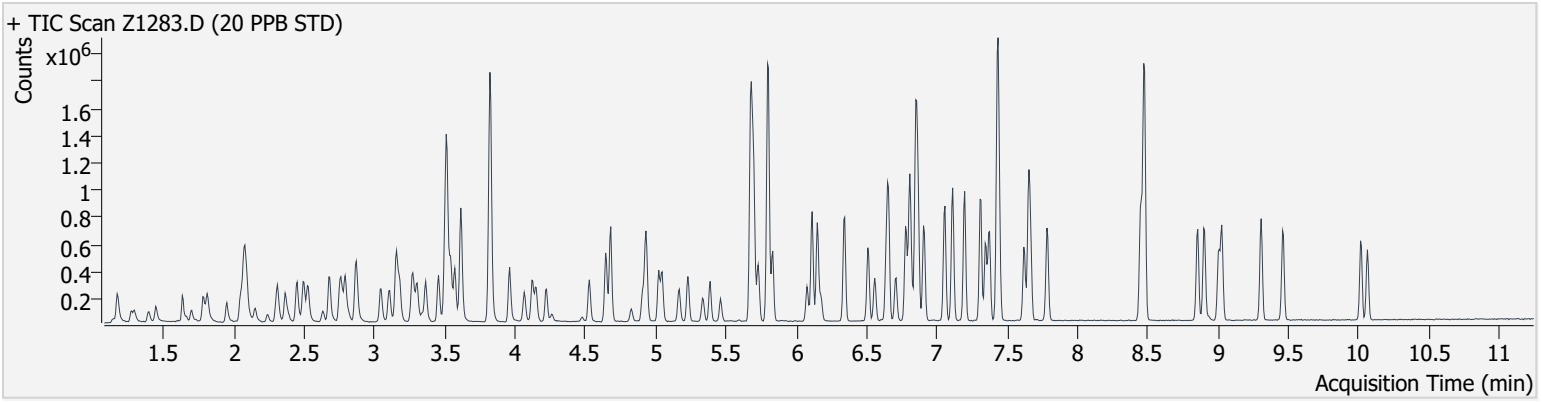


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\MSVOA18\Data\080525\QuantResults\080525ical.batch.bin

Z1283.D

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Type	Cal	**Acq. Method File**	8260w
Instrument Type	SingleQuadrupole	**Analyst Name**	F.NAEGLER
Analysis Time Stamp	8/6/2025 2:38:46 PM	**Batch State**	Processed
Report Generation Time	8/6/2025 2:39:10 PM	**Sample Reviewed**	True
Calibration Last Update	8/6/2025 2:35:21 PM	**Method**	
Tune File	bfb.u	**Method Last Update**	8/6/2025 2:26:47 PM
Tune Last Update	8/5/2025 3:16:12 PM	**Instrument Name**	MS-18
Batch Name	080525ical.batch.bin	**Comment**	
		Dilution	1



Internal Standards

	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	3.509	0.000	460210	50.0000	ug/L
1,4-Difluorobenzene	114.0	3.820	0.000	743145	50.0000	ug/L
Chlorobenzene-d5	117.0	5.667	0.000	733114	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	7.423	0.000	403065	50.0000	ug/L

Surrogates

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.856	0.000	3.271	0.000	63430	14.7860	ug/L
Toluene-d8	98.1	1.214	0.000	4.637	0.000	262933	14.4291	ug/L
Bromofluorobenzene	174.0	0.883	0.000	6.555	0.001	69236	13.1551	ug/L
1,1,2-dichloroethane-d4	65.0	0.933	0.000	3.564	0.000	88387	14.6864	ug/L

Analytes

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000	0.361	0.000	1.265	0.000	80568	20.4857	ug/L
Chlorodifluoromethane	51.000	0.368	0.002	1.290	0.006	63152	19.1650	ug/L
Chloromethane	50.100	0.396	0.000	1.389	0.001	76835	19.8643	ug/L
Vinyl Chloride	62.000	0.409	0.000	1.436	0.000	91560	19.9037	ug/L
Bromomethane	94.000	0.465	0.000	1.631	0.001	75347	20.1022	ug/L
Chloroethane	64.000	0.483	0.002	1.695	0.007	63103	17.3153	ug/L
Trichlorofluoromethane	101.000	0.507	0.002	1.778	0.006	144462	20.8362	ug/L
Fluorodichloromethane	67.000	0.515	0.001	1.807	0.004	147914	18.9663	ug/L
Diethyl Ether	59.000	0.555	0.000	1.946	0.001	66253	19.2474	ug/L
Freon 123a	117.000	0.583	0.002	2.046	0.003	73175	19.6477	ug/L
1,1-Dichloroethene	61.000	0.586	0.000	2.058	0.000	112650	19.2343	ug/L
Freon 123	83.000	0.590	0.000	2.070	0.000	110580	19.9775	ug/L
Freon 113	101.000	0.591	0.001	2.075	0.003	78034	20.5106	ug/L
Carbon Disulfide	75.900	0.595	0.002	2.088	0.003	194935	19.2329	ug/L
Iodomethane	142.000	0.612	0.001	2.147	0.002	85788	18.6536	ug/L
Acrolein	56.000	0.637	0.000	2.235	0.001	41335	71.9139	ug/L
2-Propanol	45.000	0.655	0.001	2.297	0.003	124506	351.2415	ug/L
Allyl Chloride	41.000	0.656	0.000	2.302	0.003	99876	18.2388	ug/L
Methylene Chloride	83.900	0.672	0.000	2.357	0.000	81472	18.3604	ug/L
Acetone	43.000	0.679	0.000	2.384	0.001	34230	17.9774	ug/L

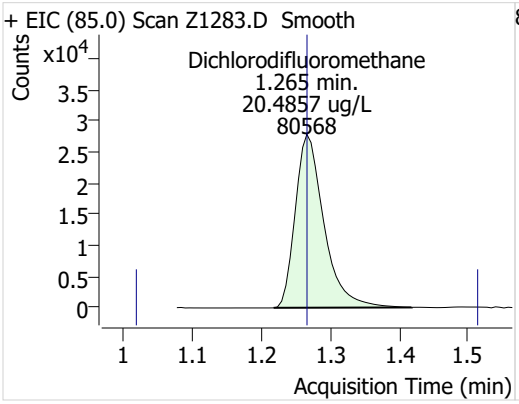
Masshunter Quantitative Analysis Sample Report

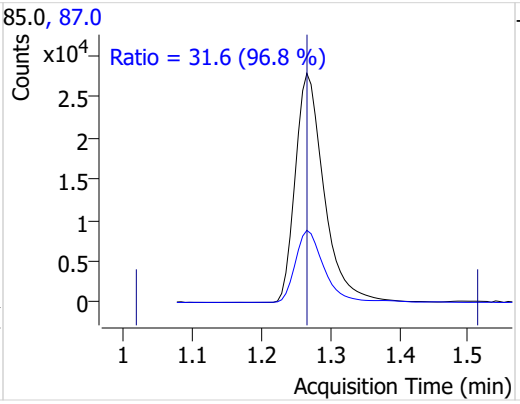
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methyl Acetate	43.000	0.695	0.000	2.439	0.002	68231	17.4910	ug/L
trans-1,2-Dichloroethene	61.000	0.697	0.001	2.445	0.002	103814	20.3583	ug/L
MTBE	73.000	0.710	0.002	2.491	0.006	261738	19.2530	ug/L
TBA	59.000	0.719	0.000	2.521	0.006	238290	379.0843	ug/L
Acetonitrile	40.000	0.748	0.000	2.625	0.000	36205	84.1463	ug/L
Diisopropyl ether	45.000	0.762	0.000	2.674	0.000	218036	18.2326	ug/L
2-Chloro-1,3-Butadiene	88.000	0.783	0.000	2.747	0.000	74847	20.0882	ug/L
1,1-Dichloroethane	63.000	0.786	0.000	2.759	0.000	143094	20.2555	ug/L
Acrylonitrile	52.000	0.793	0.000	2.783	0.000	189743	96.0460	ug/L
ETBE	57.000	0.816	0.000	2.862	0.001	80191	18.7331	ug/L
Vinyl Acetate	43.000	0.818	0.000	2.872	0.002	175739	18.7381	ug/L
cis-1,2-Dichloroethene	96.000	0.867	0.000	3.041	0.001	96211	20.5670	ug/L
2,2-Dichloropropane	77.000	0.884	0.002	3.100	0.006	129260	20.5296	ug/L
Bromochloromethane	129.900	0.896	0.000	3.143	0.000	58677	19.1964	ug/L
Cyclohexane	56.000	0.824	0.000	3.149	0.003	122885	18.9905	ug/L
Chloroform	83.000	0.904	0.000	3.174	0.000	155991	19.2910	ug/L
Carbon Tetrachloride	116.900	0.853	0.000	3.259	0.000	124729	19.7690	ug/L
Tetrahydrofuran	72.000	0.931	0.000	3.268	0.001	16661	19.2289	ug/L
1,1,1-Trichloroethane	97.000	0.939	0.000	3.296	0.000	135646	20.5260	ug/L
2-Butanone	43.000	0.950	0.000	3.334	0.003	46721	18.8061	ug/L
1,1-Dichloropropene	75.000	0.879	0.000	3.356	0.000	113094	20.4206	ug/L
n-Heptane	43.000	0.903	0.000	3.451	0.001	93859	18.1749	ug/L
Benzene	78.000	0.915	0.002	3.497	0.006	333963	19.9095	ug/L
Propionitrile	54.000	0.998	0.000	3.503	0.003	89252	88.0361	ug/L
Methylacrylonitrile	67.000	1.002	0.000	3.515	0.007	48625	19.8823	ug/L
TAME	73.000	1.007	0.000	3.533	0.000	274292	19.3353	ug/L
Iso-Butyl Alcohol	43.000	0.932	0.001	3.560	0.000	186584	373.2505	ug/L
1,2-Dichloroethane	62.000	0.944	0.002	3.606	0.003	116683	19.1204	ug/L
Trichloroethene	129.900	0.997	0.000	3.808	0.003	99417	20.0698	ug/L
Methylcyclohexane	83.000	0.998	0.000	3.814	0.000	163306	19.2197	ug/L
1-Butanol	56.000	1.035	0.000	3.954	0.000	173875	897.2207	ug/L
Dibromomethane	173.900	1.062	0.000	4.058	0.000	61319	19.0707	ug/L
1,2-Dichloropropane	63.000	1.078	0.002	4.119	0.006	86567	18.9542	ug/L
Bromodichloromethane	82.900	1.085	0.000	4.143	0.000	122388	20.2276	ug/L
Methyl Methacrylate	69.000	1.104	0.000	4.216	0.000	79158	18.5399	ug/L
1,4-Dioxane	88.000	1.115	0.000	4.259	0.003	31081	372.6809	ug/L
2-Chloroethylvinyl Ether	63.000	1.171	0.000	4.472	0.003	13114	20.2412	ug/L
cis-1,3-Dichloropropene	75.000	1.184	0.000	4.521	0.000	143454	19.5004	ug/L
Toluene	91.000	1.223	0.000	4.673	0.000	394739	20.5294	ug/L
2-Nitropropane	43.000	1.262	0.000	4.822	0.001	48717	34.4655	ug/L
4-Methyl-2-Pentanone	43.000	1.283	0.000	4.902	0.001	103596	18.4544	ug/L
Tetrachloroethene	165.900	0.869	0.000	4.923	0.003	96180	18.7406	ug/L
trans-1,3-Dichloropropene	75.000	1.290	0.000	4.929	0.000	140074	19.8795	ug/L
Ethyl Methacrylate	69.000	1.313	0.000	5.015	0.000	151491	19.9509	ug/L
1,1,2-Trichloroethane	97.000	1.319	0.000	5.039	0.000	92166	19.7526	ug/L
Dibromochloromethane	128.900	0.911	0.000	5.161	0.000	101962	18.9333	ug/L
1,3-Dichloropropane	76.000	0.921	0.000	5.222	0.000	162289	18.3212	ug/L
1,2-Dibromoethane	106.900	0.940	0.000	5.326	0.000	92708	17.9194	ug/L
N-Butyl Acetate	43.000	0.950	0.000	5.382	0.001	151190	16.8921	ug/L
2-Hexanone	58.000	0.962	0.000	5.454	0.000	45211	17.5884	ug/L
Chlorobenzene	112.000	1.002	0.000	5.679	0.003	273270	18.3982	ug/L
Ethylbenzene	91.100	1.004	0.000	5.691	0.000	468650	18.6582	ug/L
1,1,1,2-Tetrachloroethane	130.900	1.010	0.000	5.722	0.012	93247	18.9805	ug/L
3-Chlorobenzotrifluoride	180.000	1.022	0.000	5.794	0.000	133260	19.0674	ug/L
m,p-Xylene	91.100	1.023	0.000	5.795	0.000	702576	38.8643	ug/L
4-Chlorobenzotrifluoride	180.000	1.027	0.000	5.822	0.000	129638	17.9254	ug/L
o-Xylene	91.100	1.078	0.000	6.108	0.000	376894	19.1294	ug/L
Styrene	104.100	1.084	0.000	6.143	0.000	310018	19.7761	ug/L
Bromoform	172.900	1.088	0.000	6.167	0.000	66874	19.6687	ug/L
Isopropyl Benzene	105.100	1.118	0.000	6.338	0.000	436435	19.6951	ug/L
2-Chlorobenzotrifluoride	180.000	1.147	0.000	6.502	0.000	136000	18.7384	ug/L

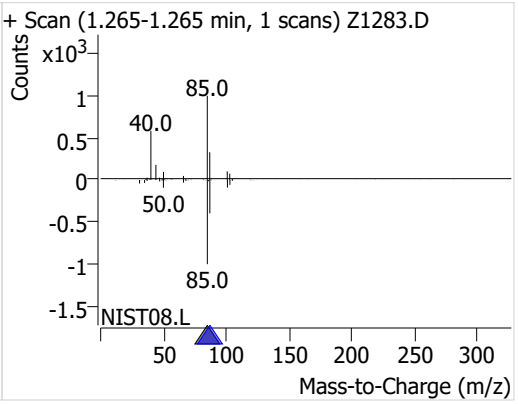
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Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000	0.894	0.000	6.636	0.000	119013	18.3794	ug/L
Propyl Benzene	91.100	0.896	0.000	6.649	0.000	555364	20.0121	ug/L
1,1,2,2-Tetrachloroethane	83.000	0.903	0.000	6.703	0.000	131435	19.2492	ug/L
2-Chlorotoluene	91.100	0.913	0.000	6.776	0.000	364739	19.8249	ug/L
1,3,5-Trimethyl Benzene	105.000	0.916	0.000	6.801	0.000	392881	20.4946	ug/L
1,2,3-Trichloropropane	75.000	0.918	0.000	6.816	0.002	190436	18.7830	ug/L
Cyclohexanone	55.000	1.208	0.000	6.844	0.000	452836	406.3240	ug/L
trans-1,4-Dichloro-2-Butene	53.000	1.208	0.000	6.844	0.000	66760	19.0388	ug/L
3-Chlorotoluene	91.100	0.925	0.000	6.864	0.001	322040	19.2293	ug/L
4-Chlorotoluene	91.000	0.930	0.000	6.901	0.000	361581	19.7842	ug/L
Tert Butyl Benzene	119.100	0.950	0.000	7.051	0.000	360074 BA	19.9387	ug/L
1,2,4-Trimethyl Benzene	105.000	0.957	0.000	7.107	0.000	405931	20.1285	ug/L
Sec Butyl Benzene	105.100	0.969	0.000	7.193	0.000	541634	20.9656	ug/L
Isopropyl Toluene	119.100	0.984	0.000	7.307	0.000	458135	20.7366	ug/L
3,4-Dichlorobenzotrifluoride	214.000	0.989	0.000	7.344	0.000	103150	18.9388	ug/L
1,3-Dichlorobenzene	146.000	0.993	0.000	7.369	0.000	235347	19.3611	ug/L
1,4-Dichlorobenzene	146.000	1.002	0.000	7.435	0.000	243087	19.0251	ug/L
2,4-Dichlorobenzotrifluoride	214.000	1.026	0.000	7.618	0.000	91581	18.6029	ug/L
Butyl Benzene	91.100	1.030	0.000	7.648	0.000	425666	20.3556	ug/L
2,5-Dichlorobenzotrifluoride	214.000	1.032	0.000	7.664	0.000	109601	19.9308	ug/L
1,2-Dichlorobenzene	146.100	1.048	0.000	7.776	0.000	235986	19.8777	ug/L
1,2-Dibromo-3-chloropropane	157.000	1.138	0.000	8.447	0.006	36188	18.5819	ug/L
Trielution Dichlorotoluene	125.000	1.140	0.000	8.465	0.000	641978	58.7308	ug/L
1,3,5-Trichlorobenzene	180.000	1.141	0.000	8.471	0.000	174986	18.6277	ug/L
Coelution Dichlorotoluene	125.000	1.199	0.000	8.897	0.000	256724	41.2003	ug/L
Hexachlorobutadiene	224.900	1.213	0.001	9.002	0.003	67210	19.6234	ug/L
1,2,4-Trichlorobenzene	180.000	1.215	0.000	9.020	0.000	173747	20.3102	ug/L
Naphthalene	128.100	1.253	0.000	9.301	0.000	495918	20.1818	ug/L
1,2,3-Trichlorobenzene	180.000	1.274	0.001	9.459	0.006	166958	20.0795	ug/L
2,4,5-Trichlorotoluene	159.000	1.349	0.000	10.014	0.000	128235	20.0592	ug/L
2,3,6-Trichlorotoluene	159.000	1.355	0.000	10.058	0.000	100252	20.1528	ug/L

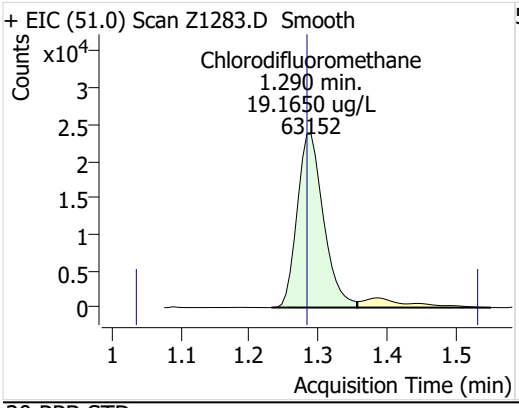
Dichlorodifluoromethane

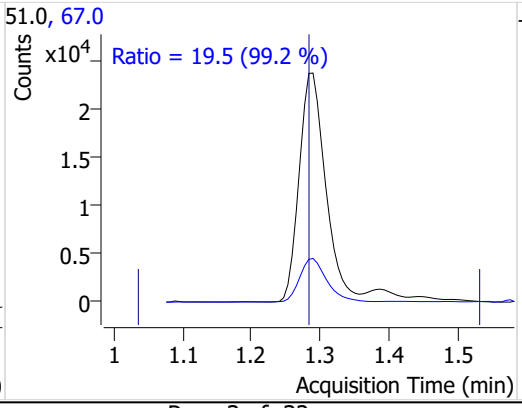


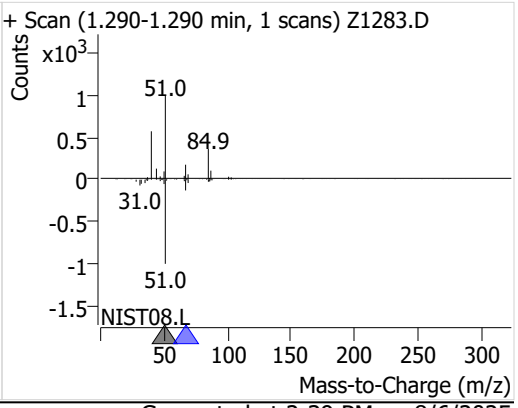




Chlorodifluoromethane

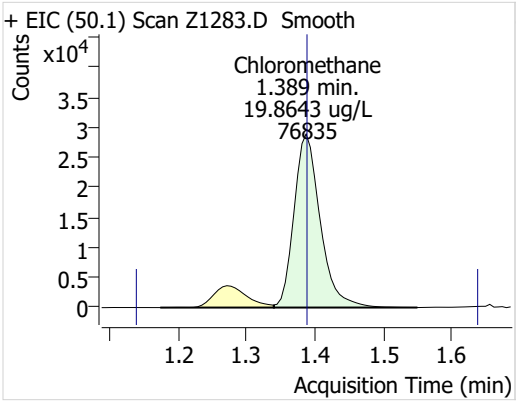


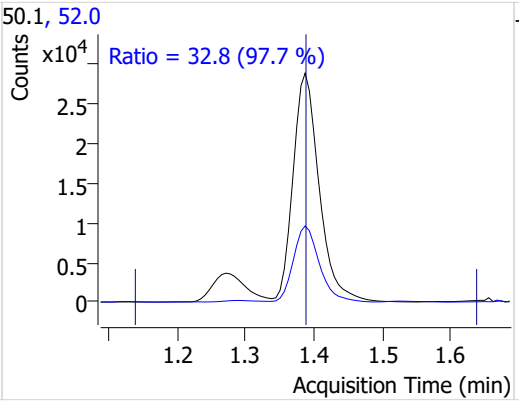


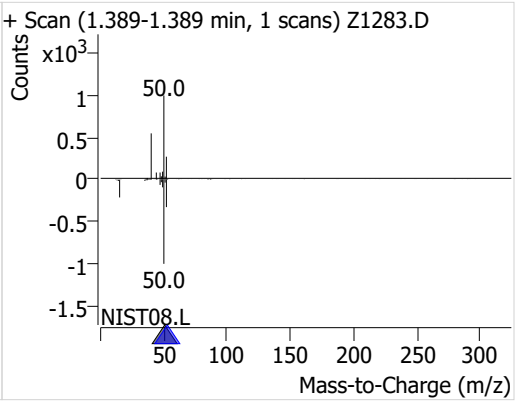


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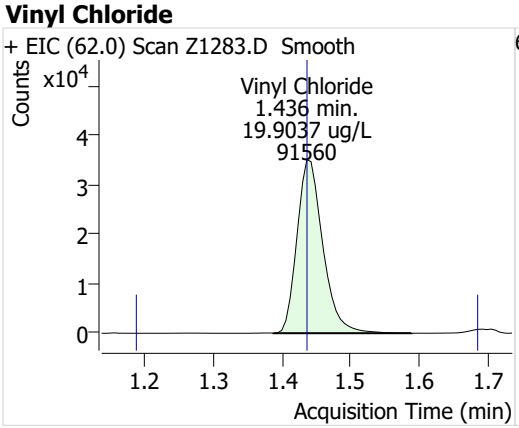
Chloromethane

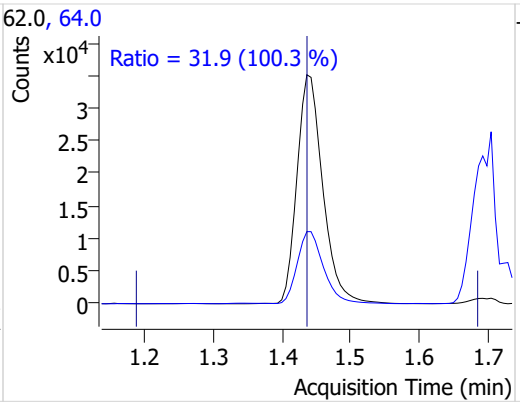


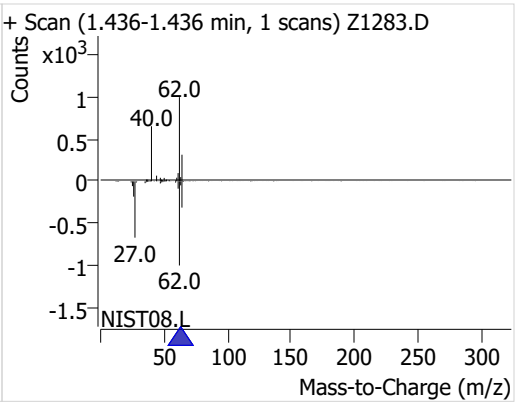




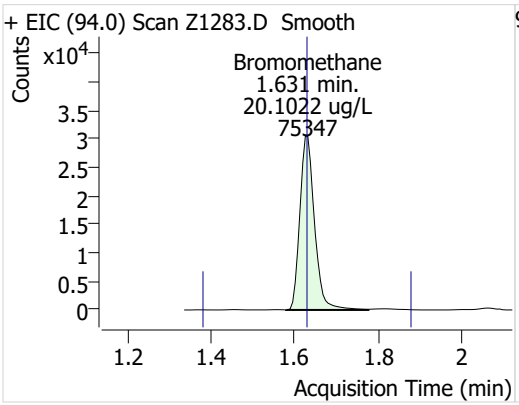
Vinyl Chloride

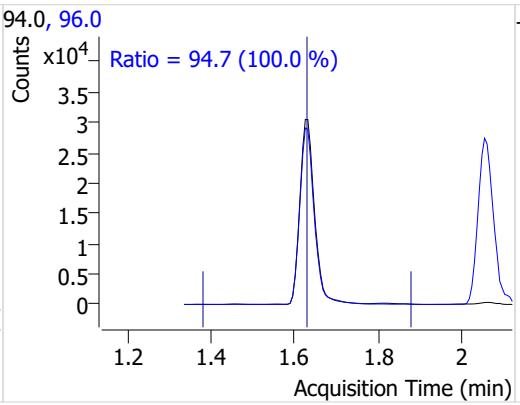


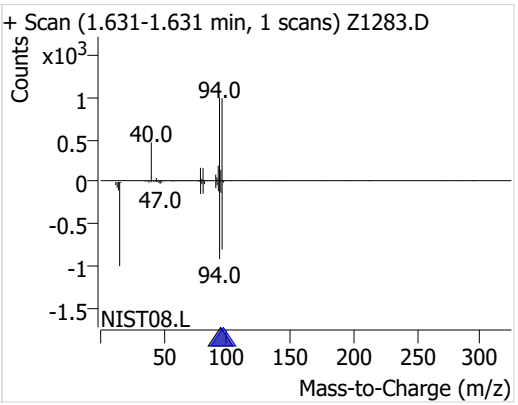




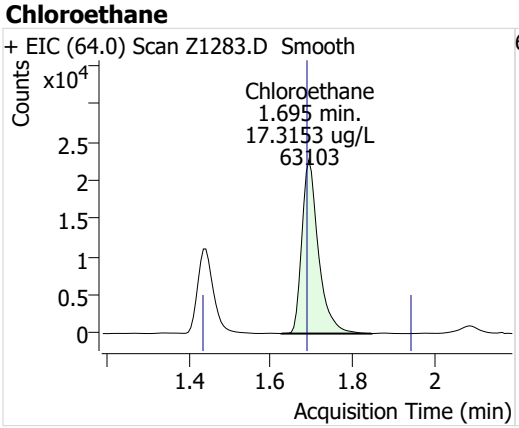
Bromomethane

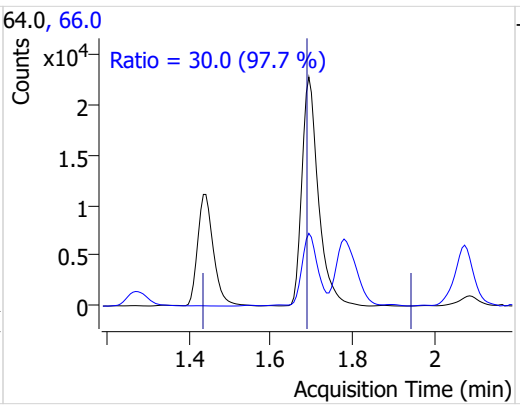


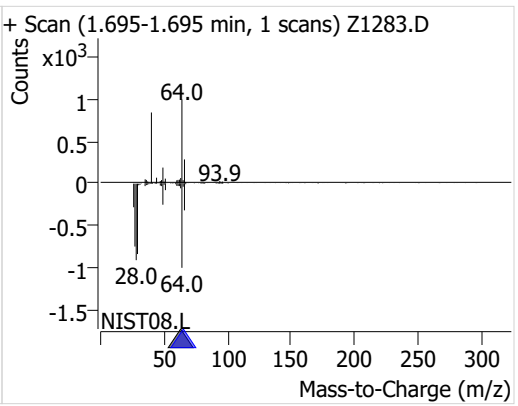




Chloroethane

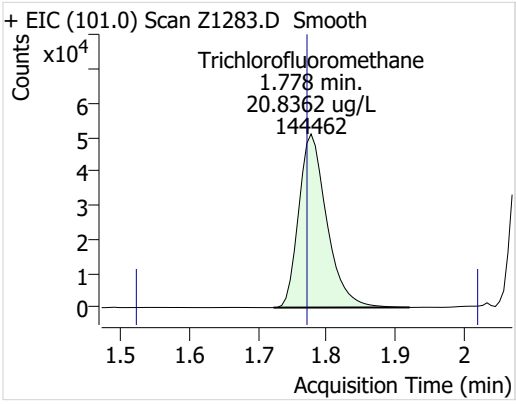


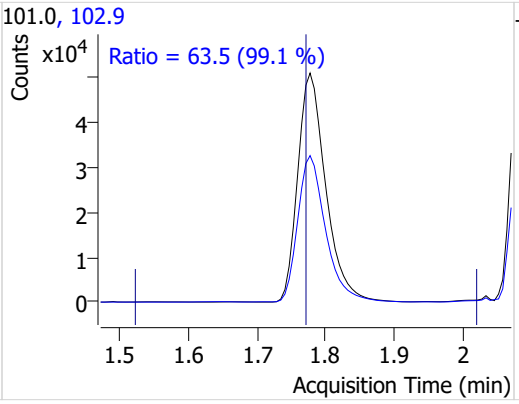


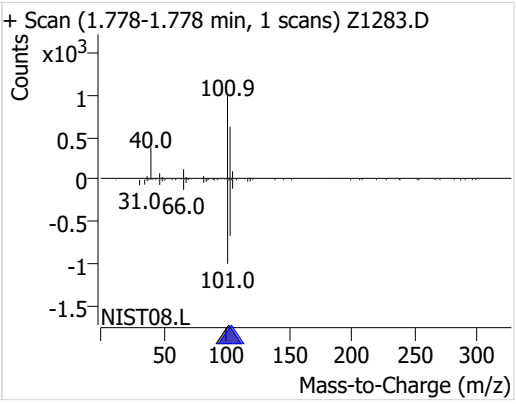


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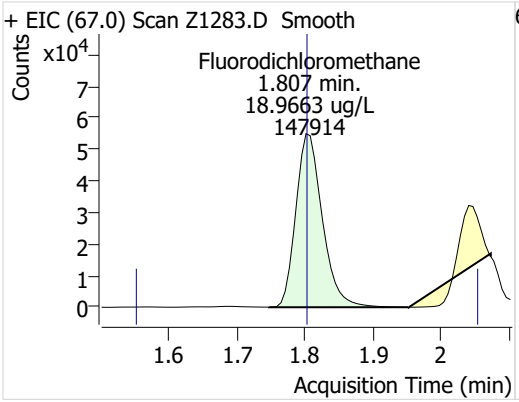
Trichlorofluoromethane

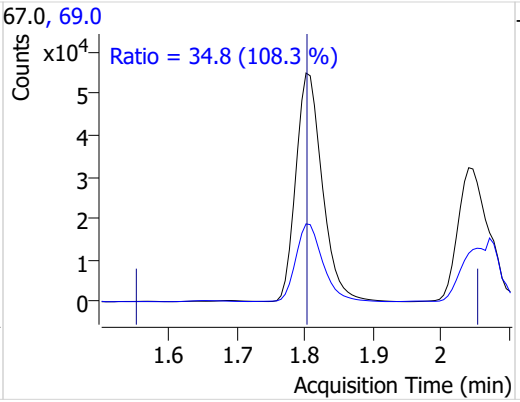


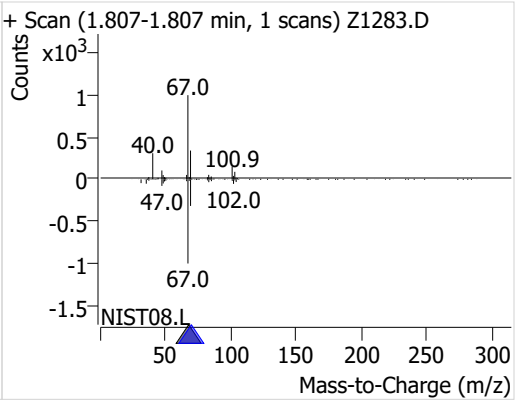




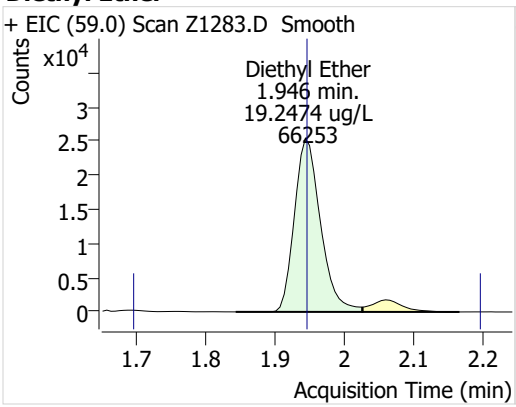
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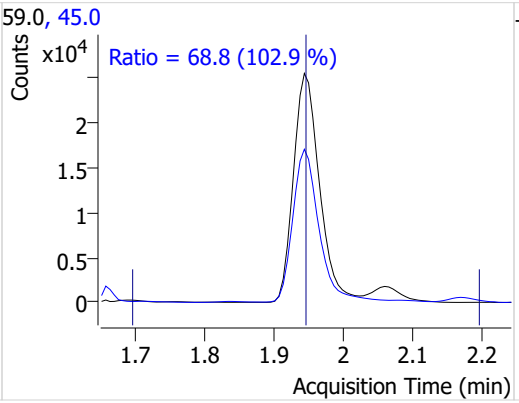


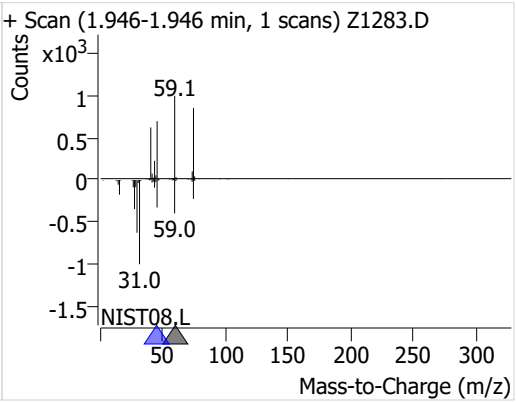




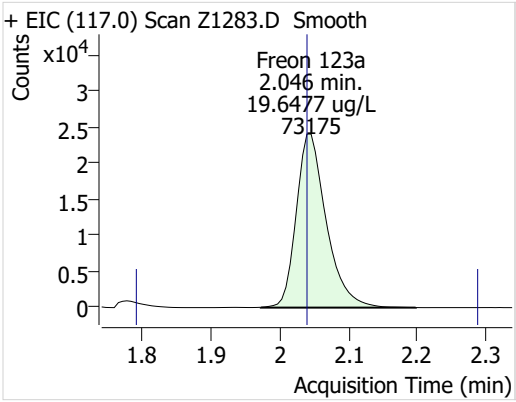
Diethyl Ether

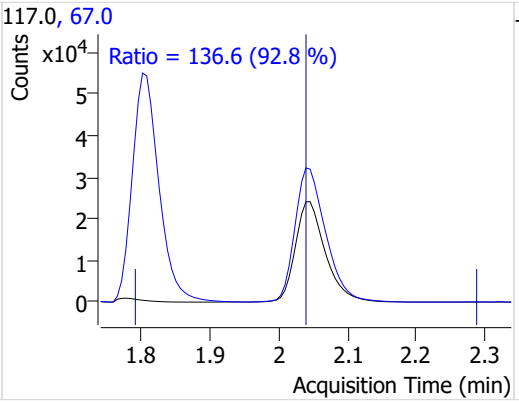


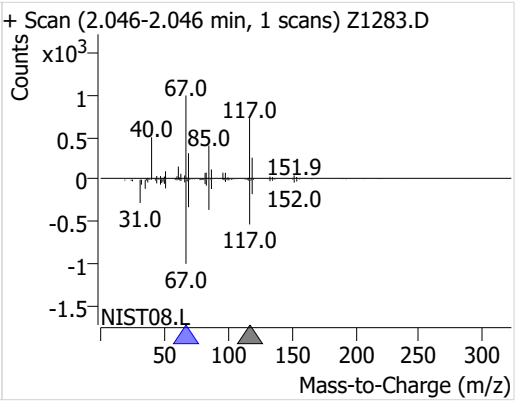




Freon 123a

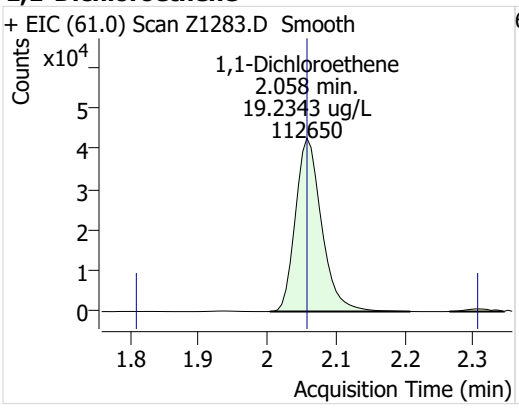


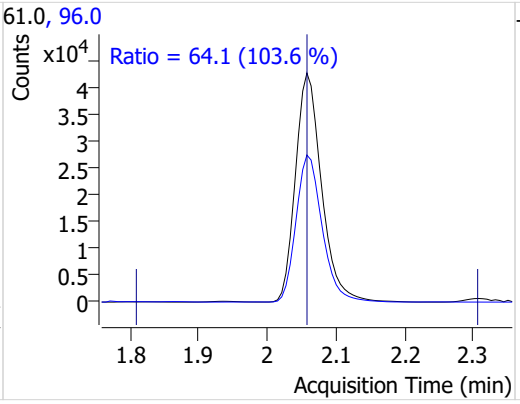


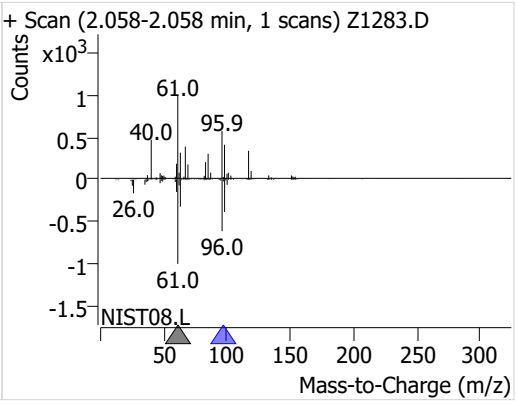


Masshunter Quantitative Analysis Sample Report

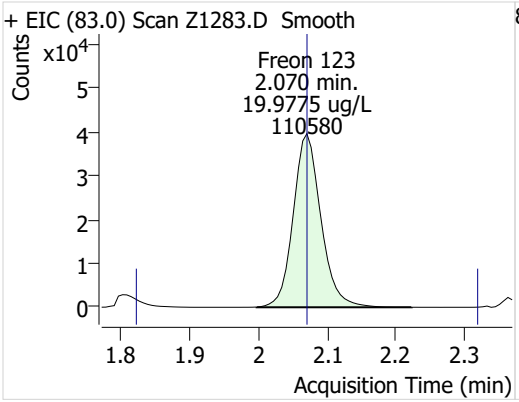
1,1-Dichloroethene

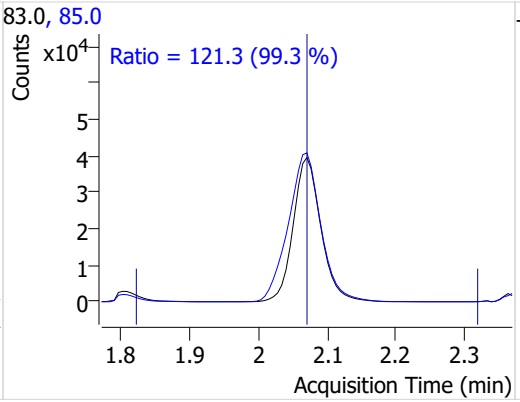


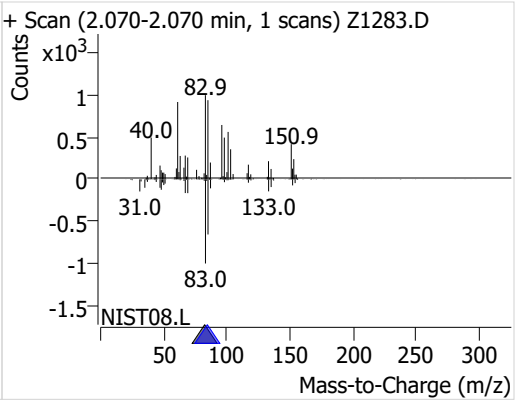




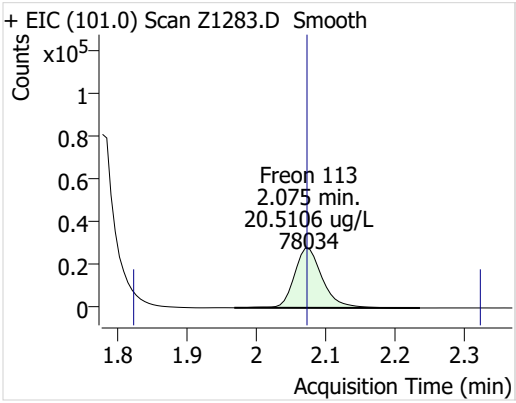
Freon 123

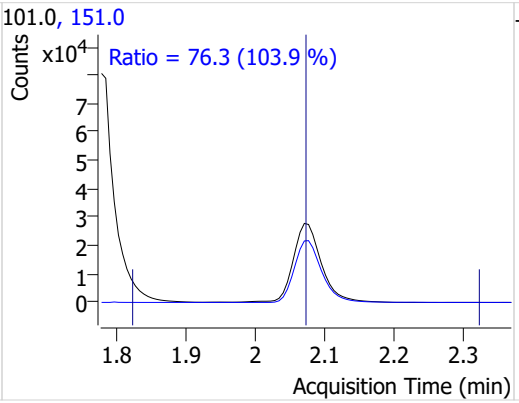


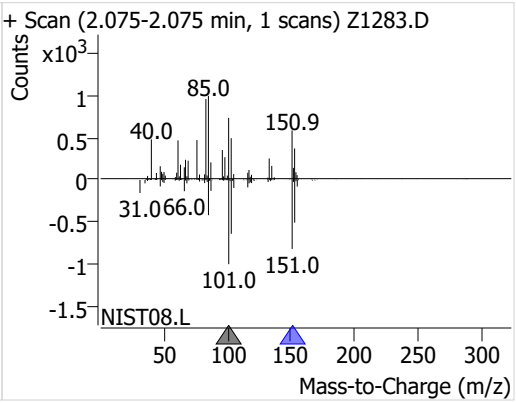




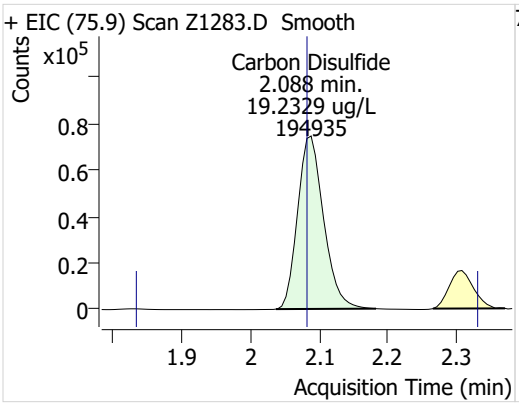
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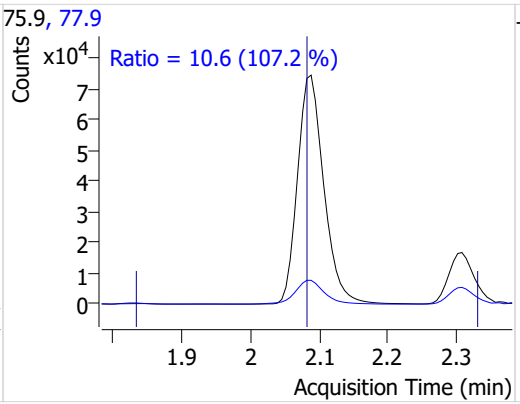


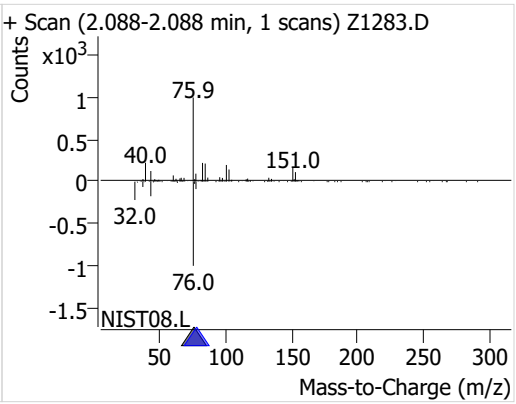




Carbon Disulfide

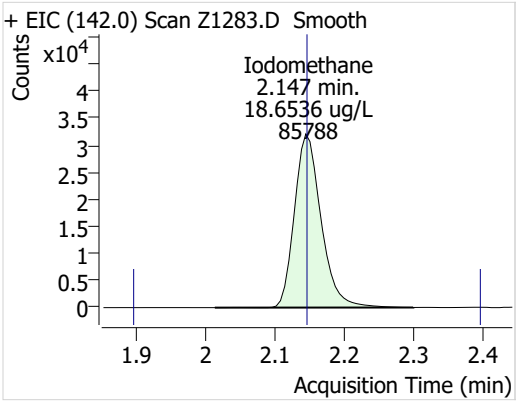


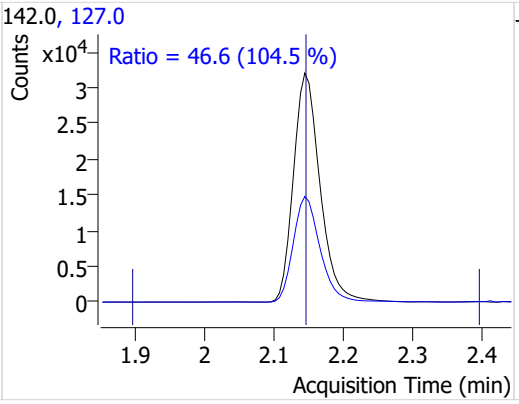


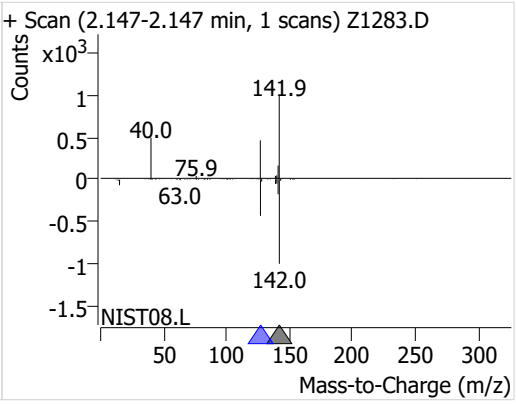


Masshunter Quantitative Analysis Sample Report

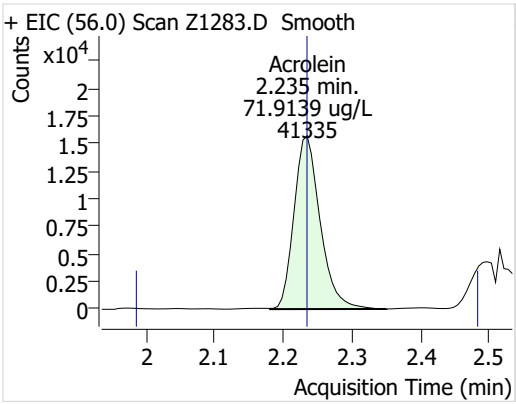
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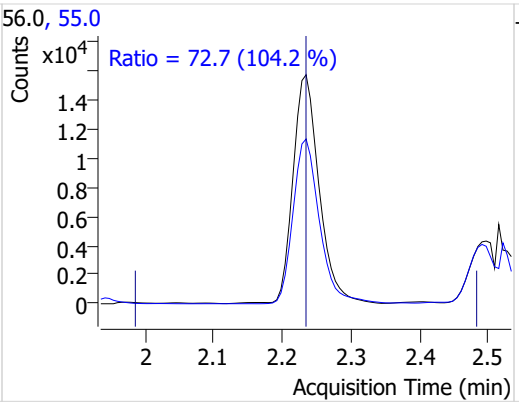


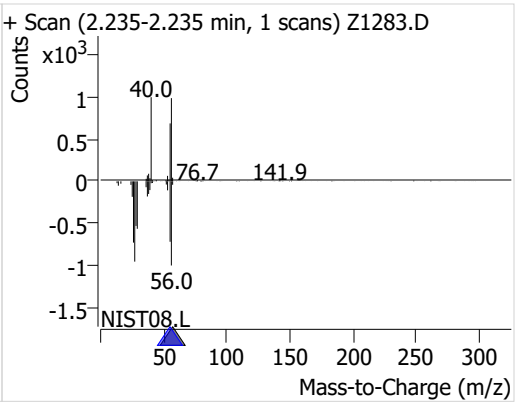




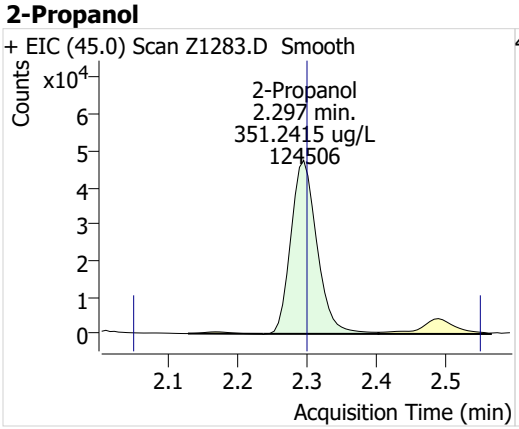
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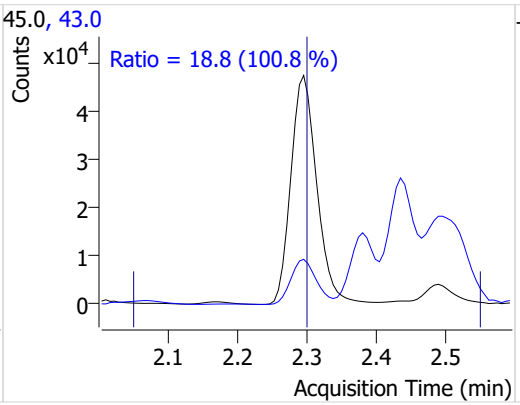


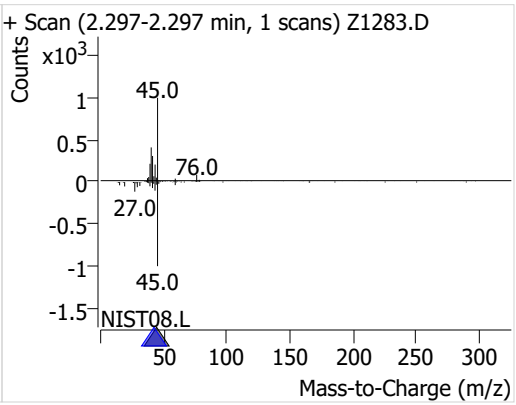




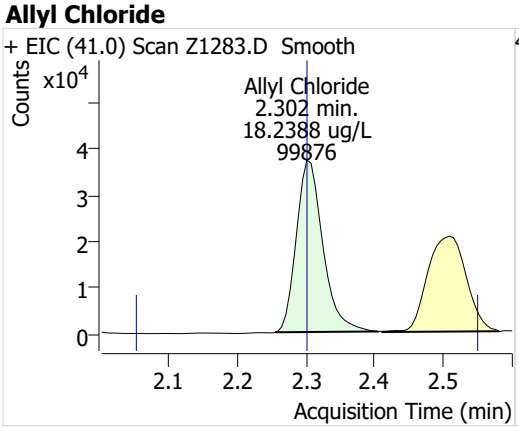
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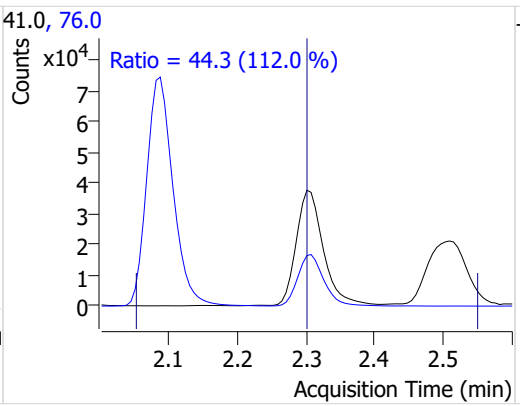


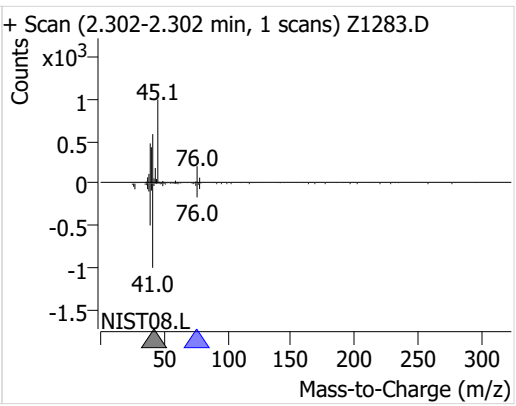




Allyl Chloride

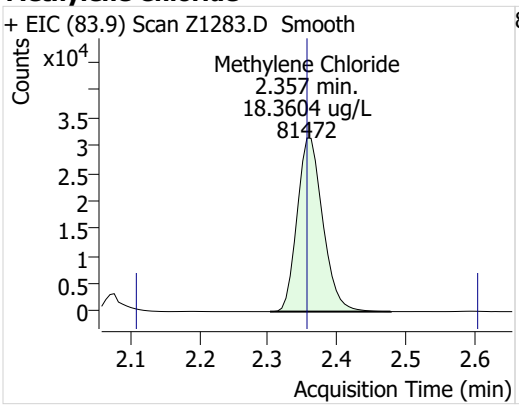


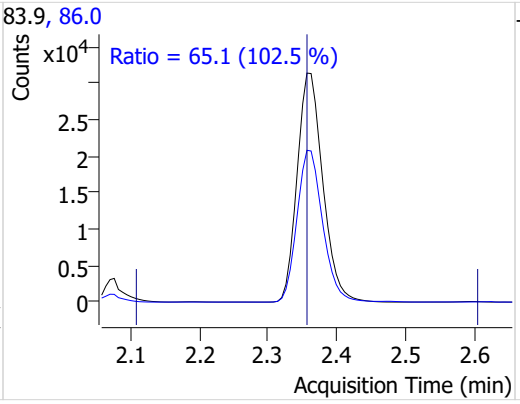


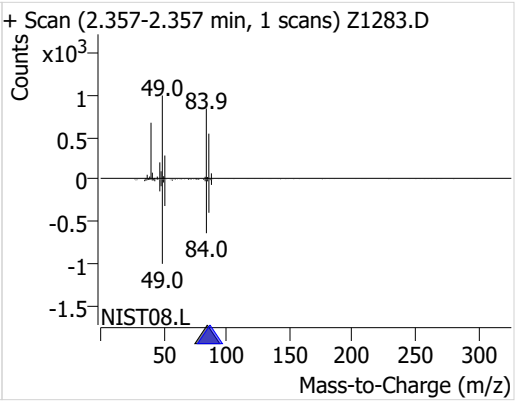


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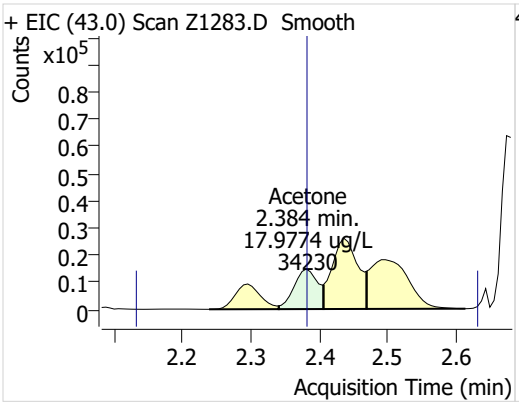
Methylene Chloride

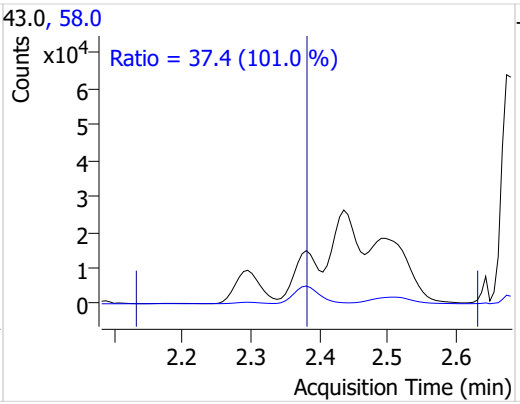


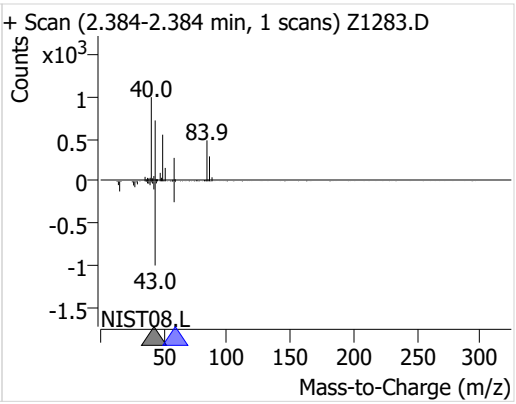




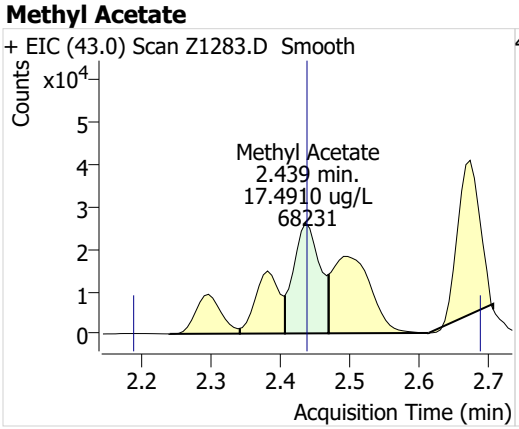
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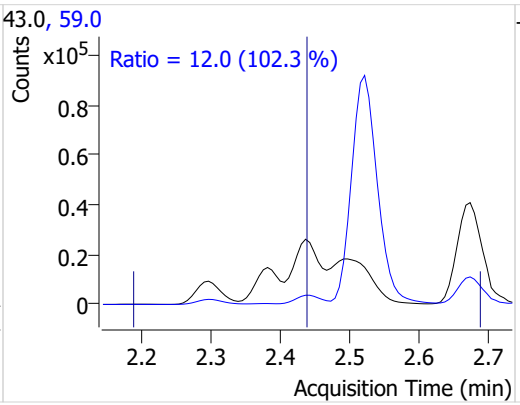


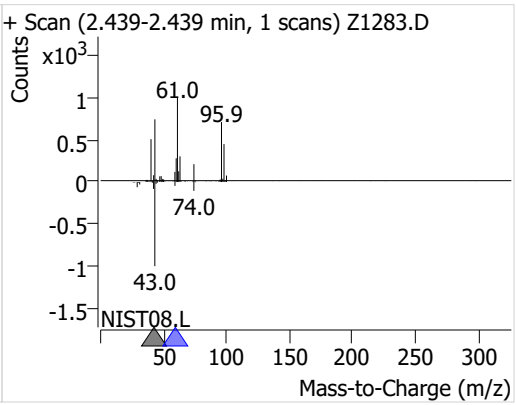




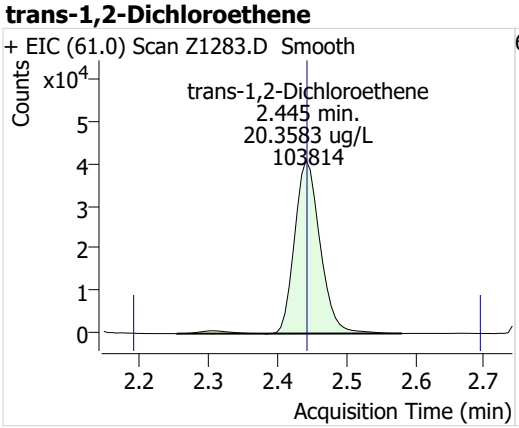
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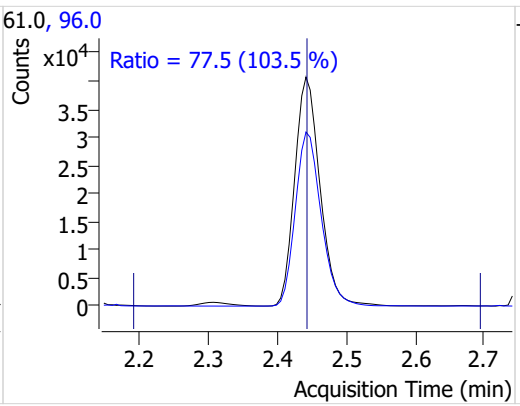


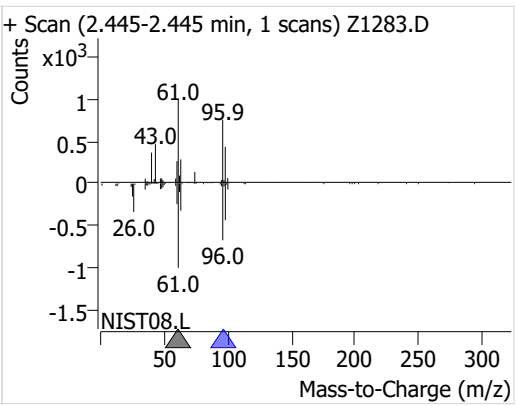




trans-1,2-Dichloroethene

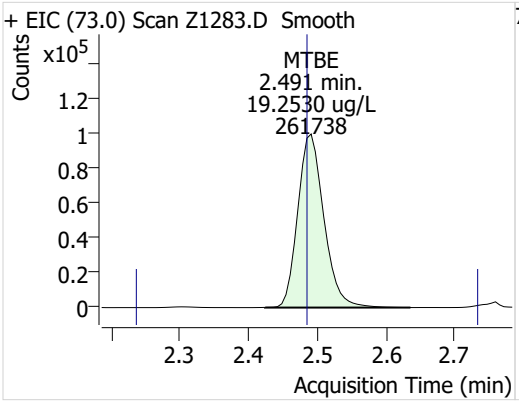


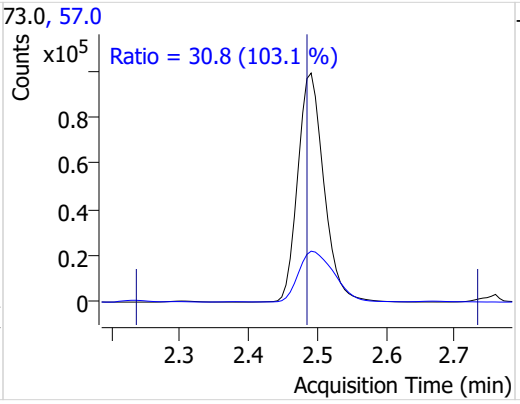


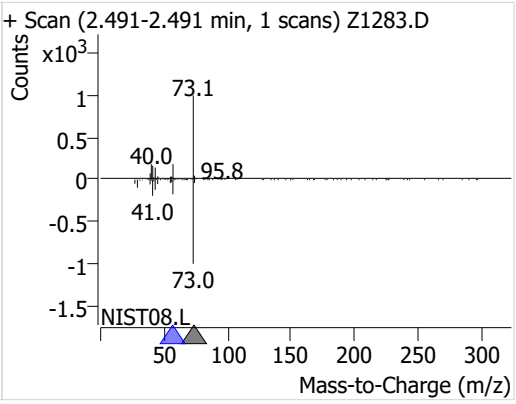


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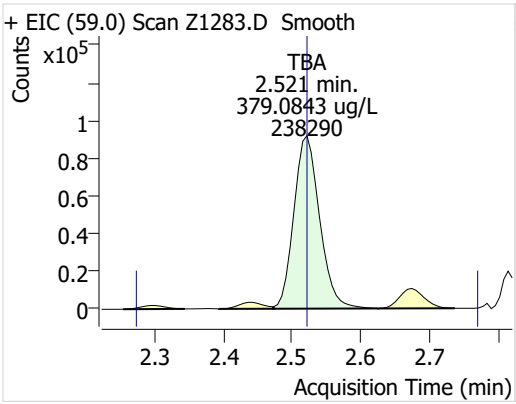
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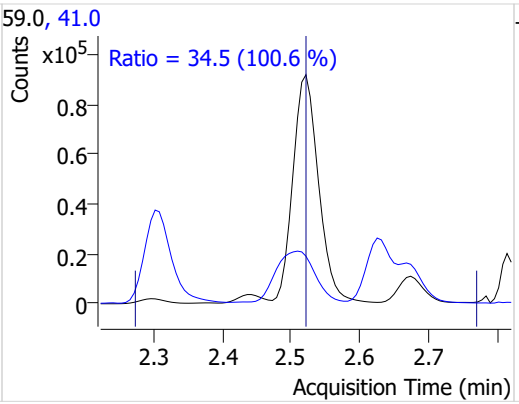


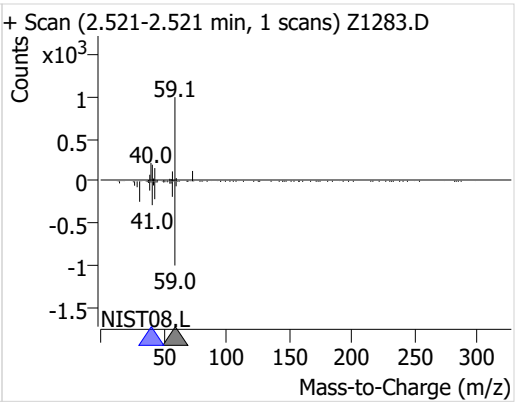




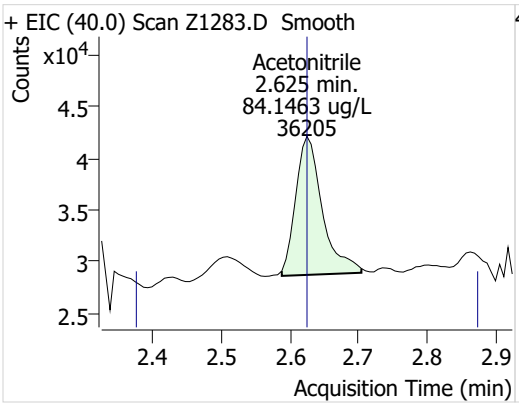
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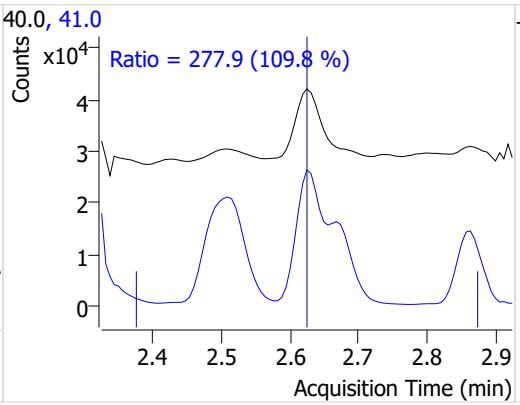


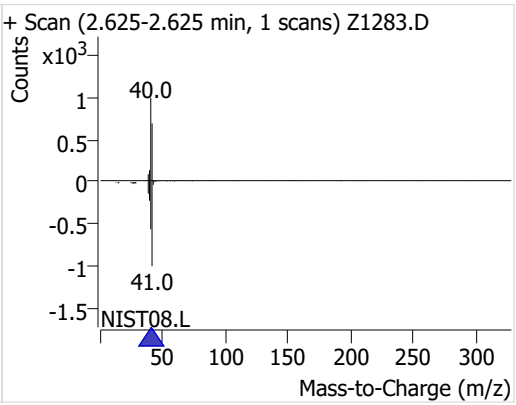




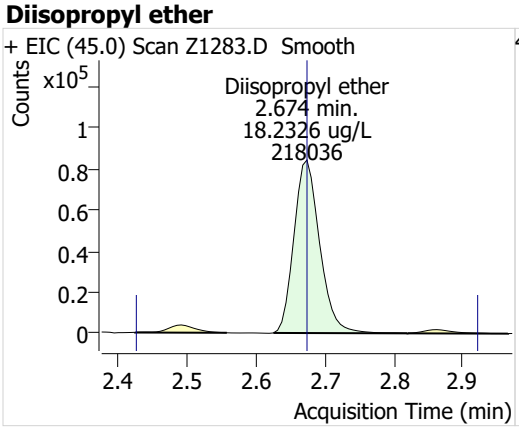
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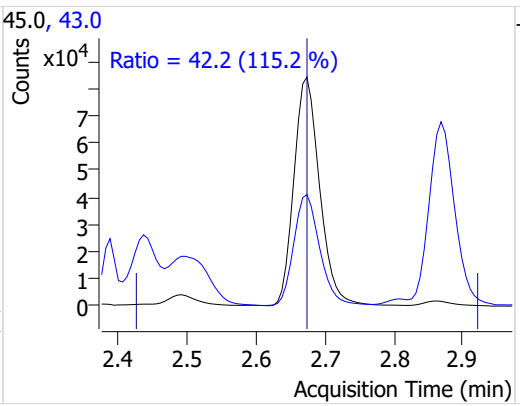


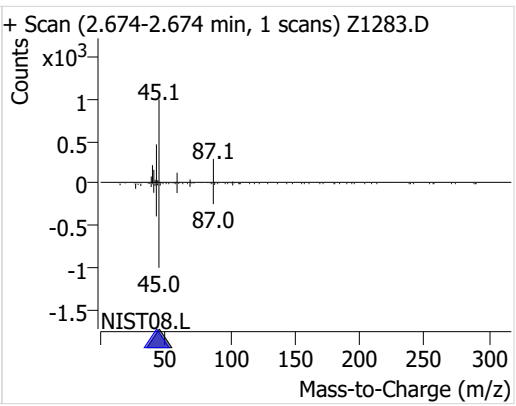




Diisopropyl ether

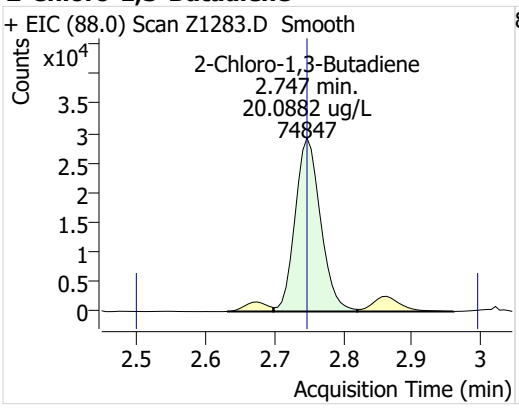


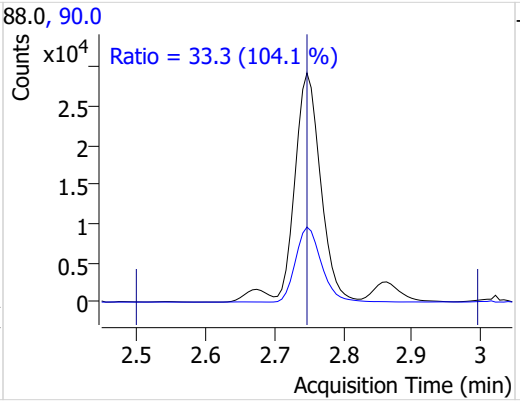


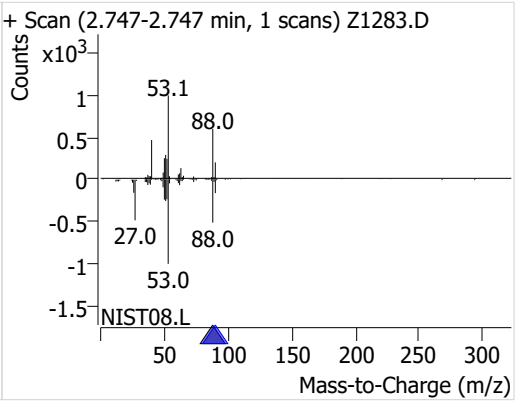


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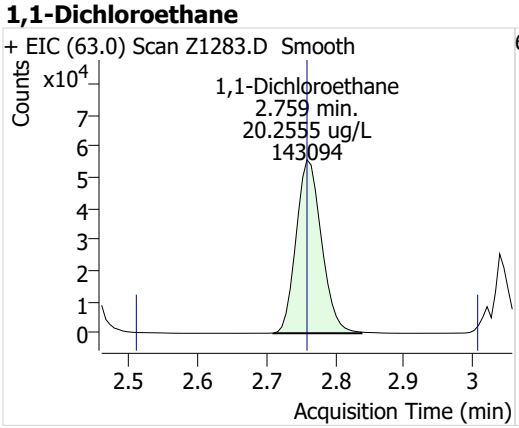
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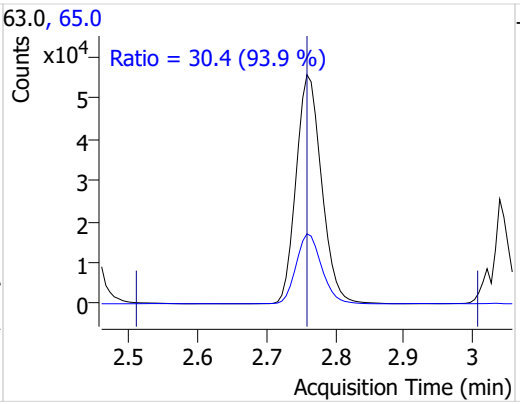


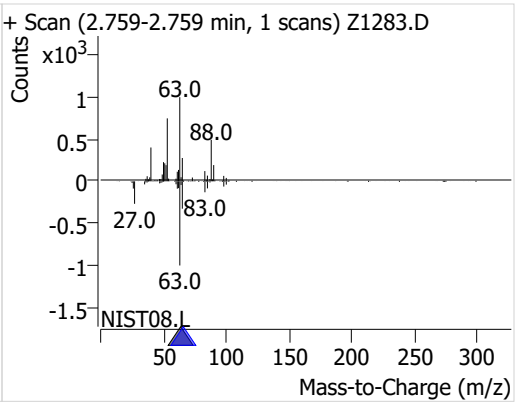




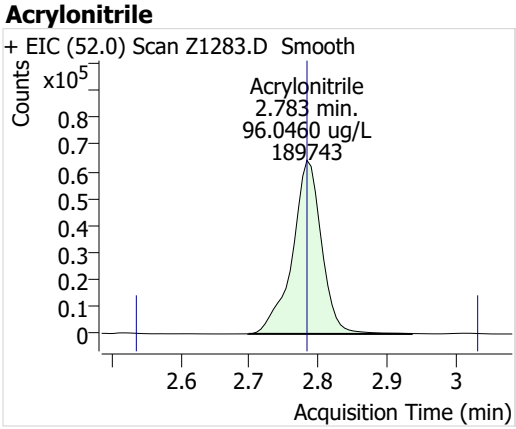
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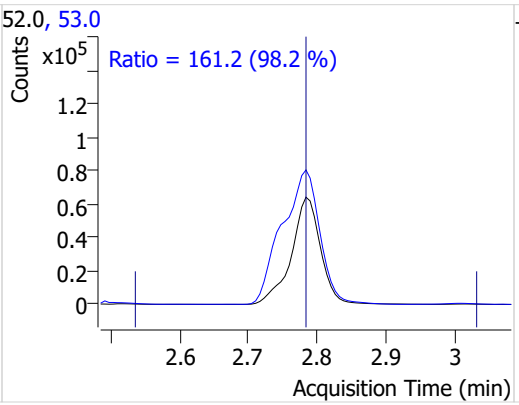


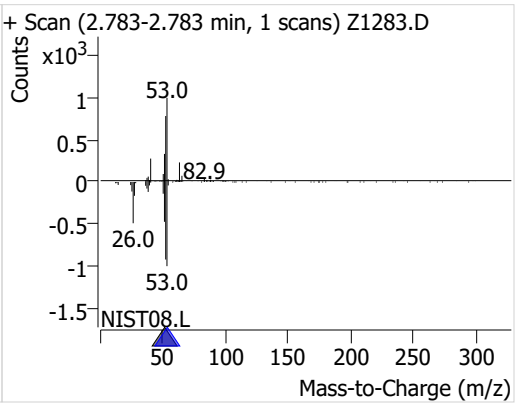




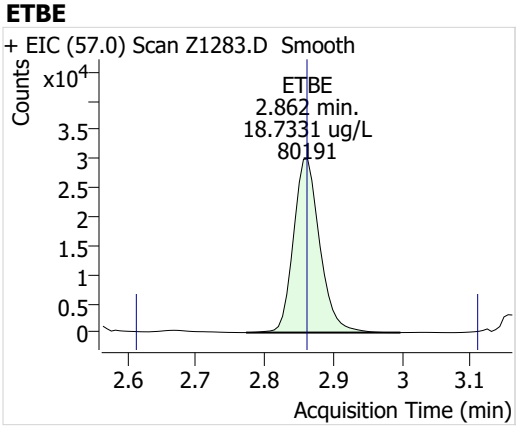
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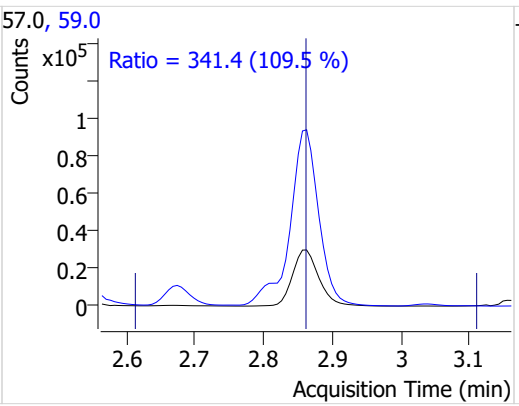


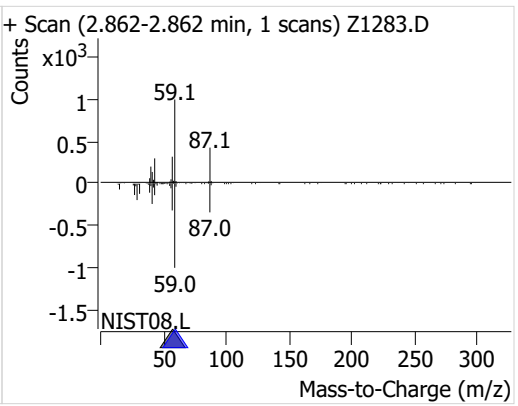




ETBE

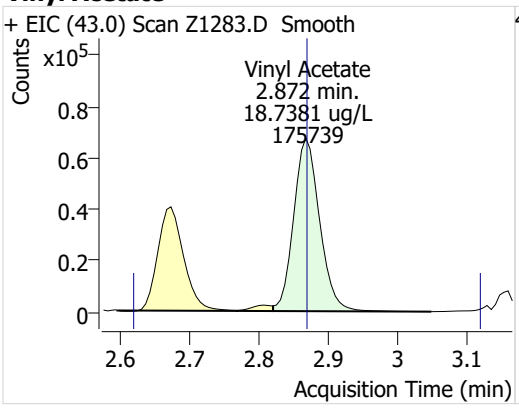


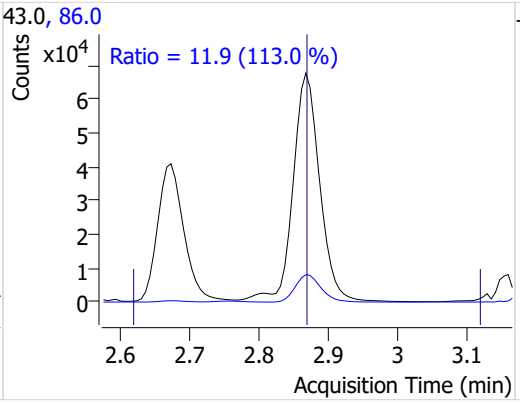


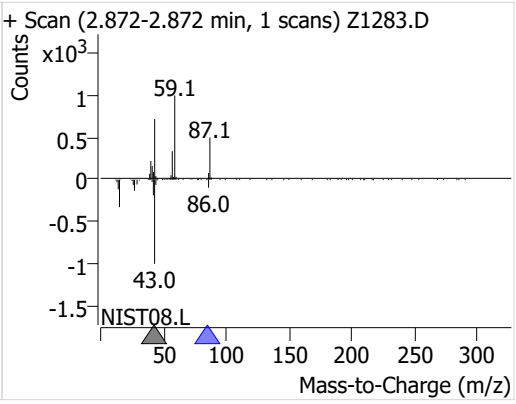


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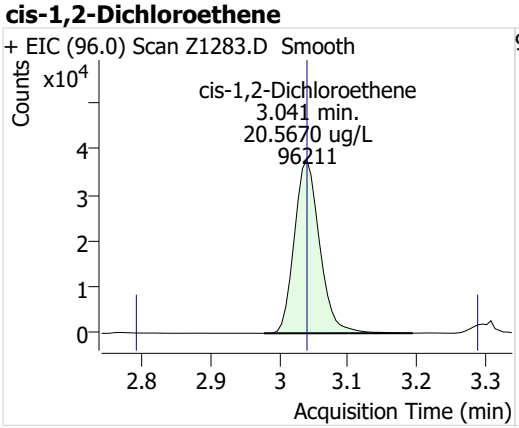
Vinyl Acetate

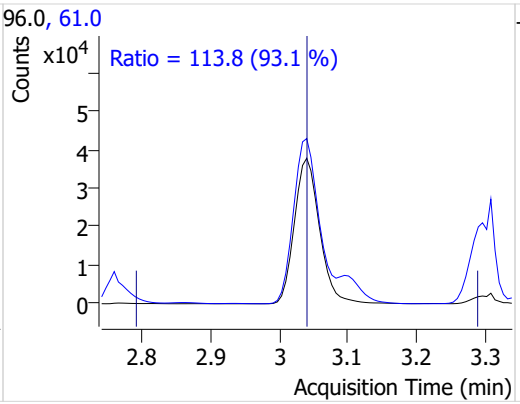


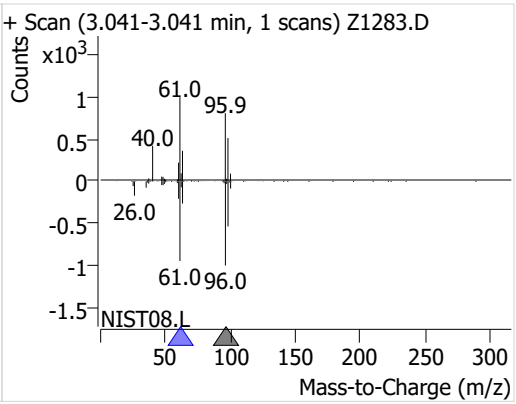




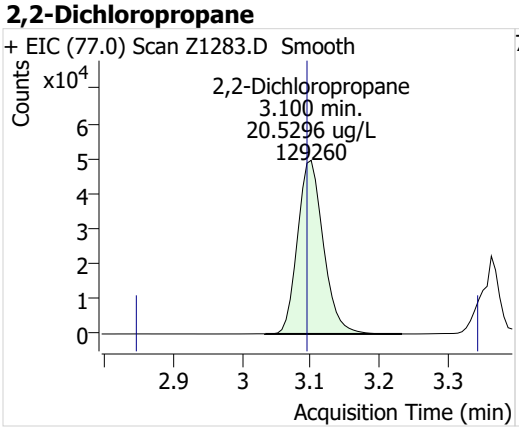
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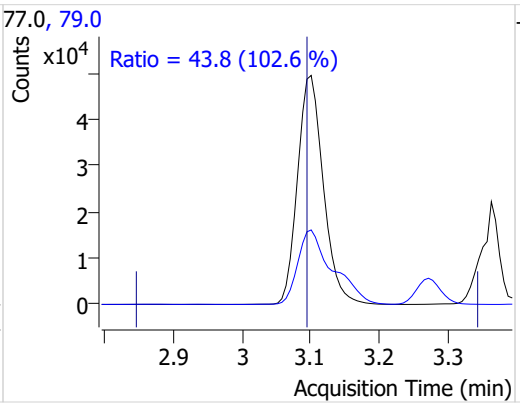


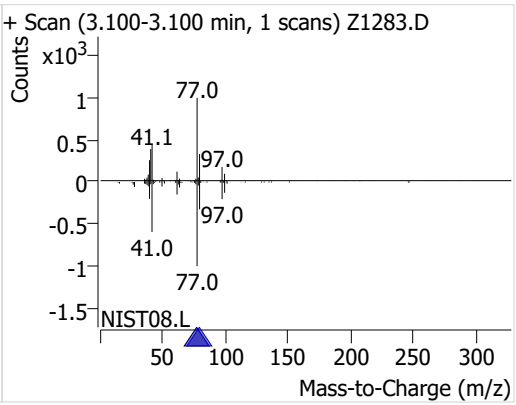




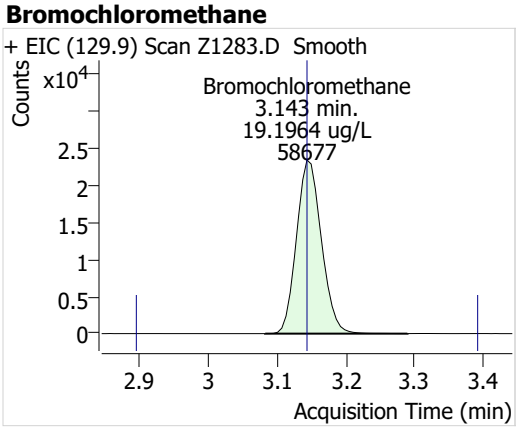
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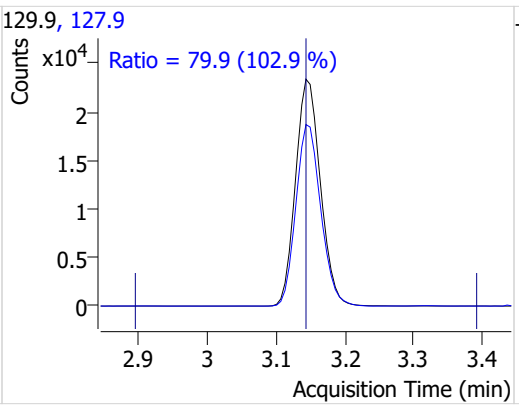


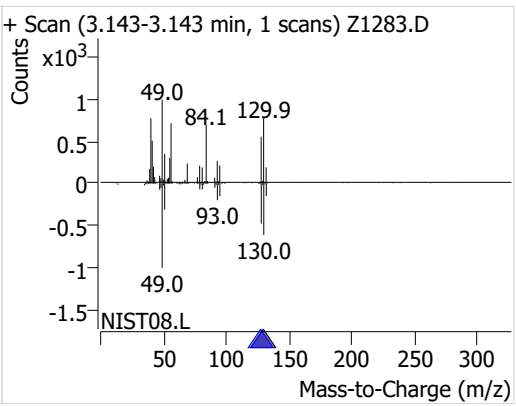




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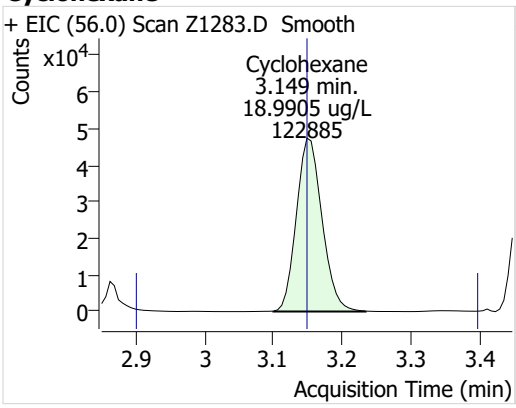


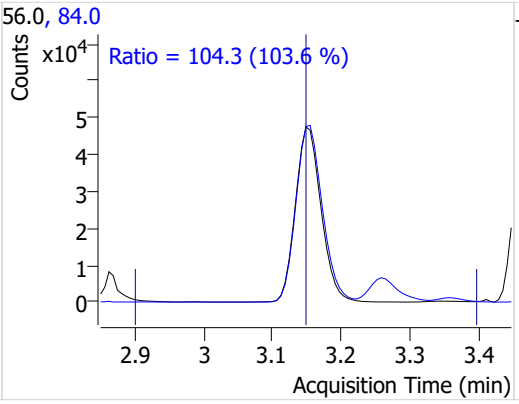


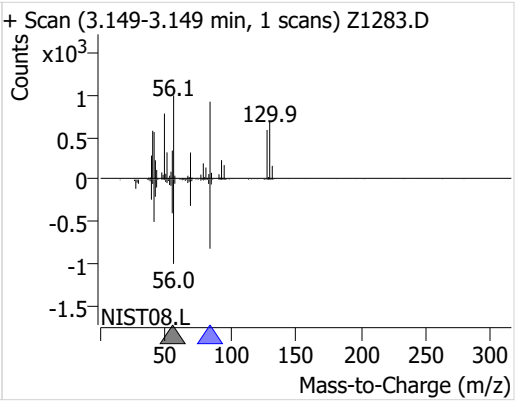


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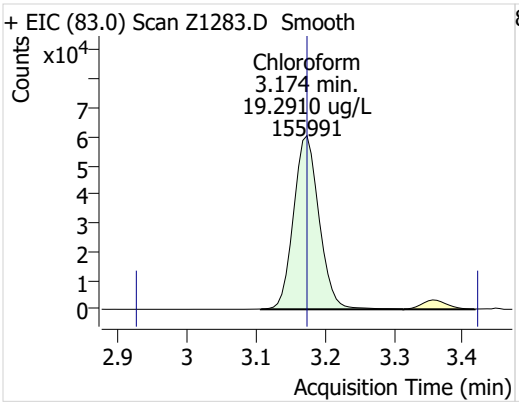
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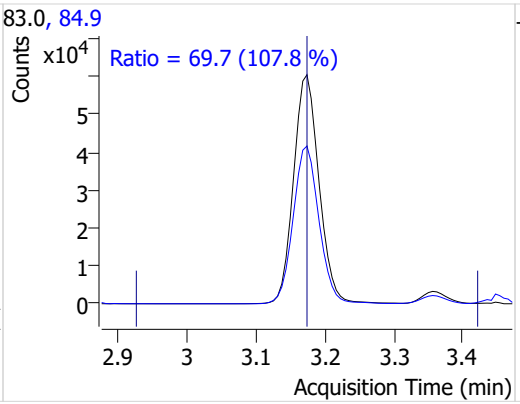


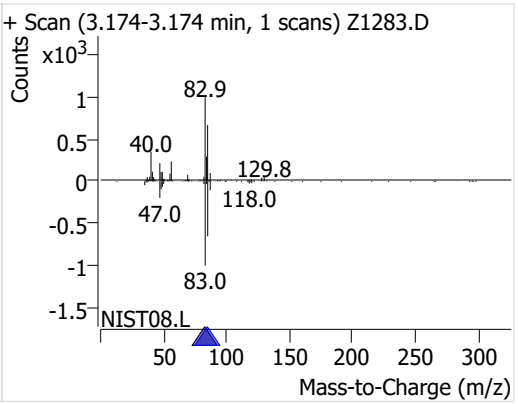




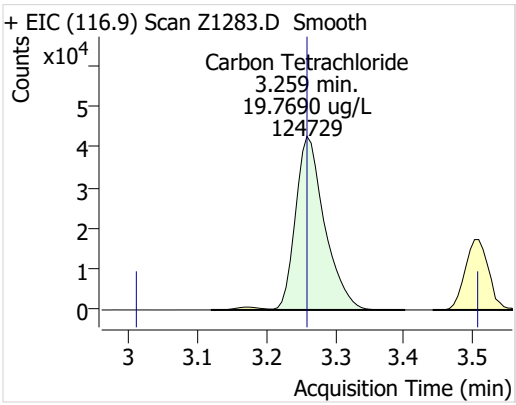
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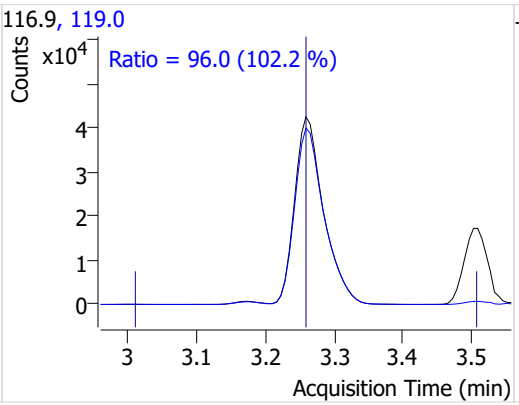


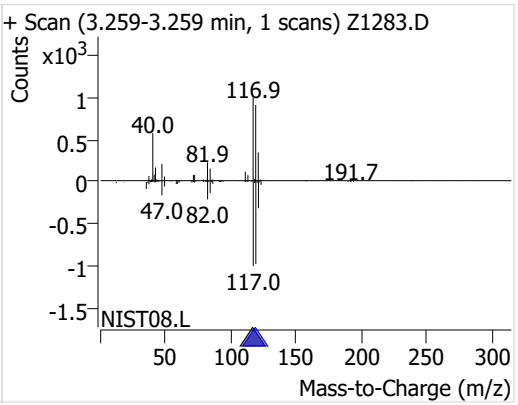




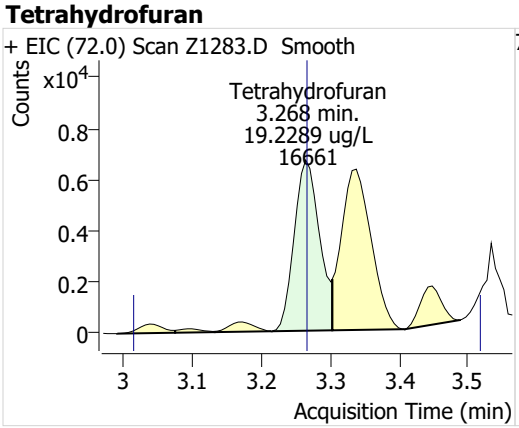
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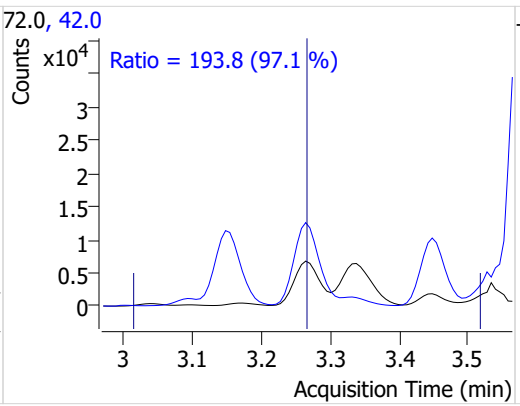


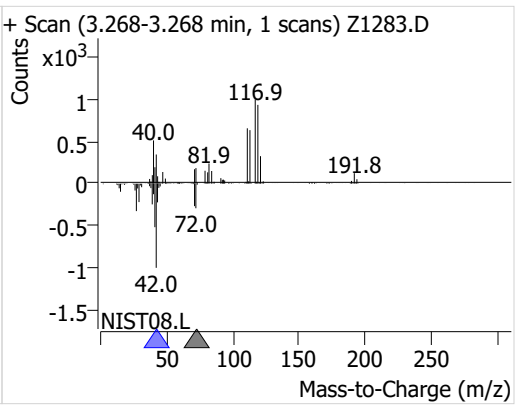




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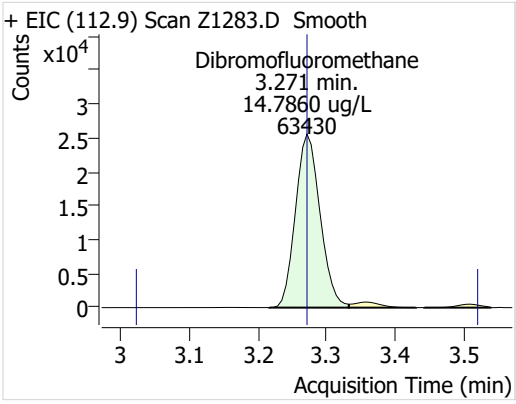


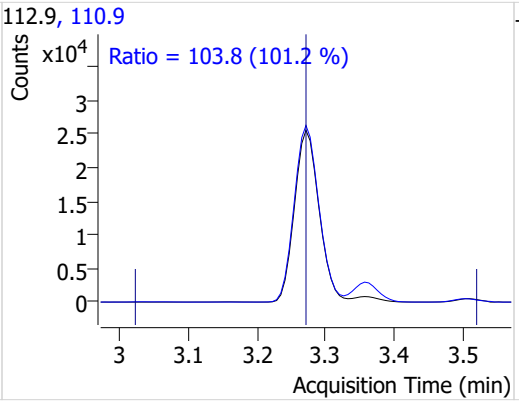


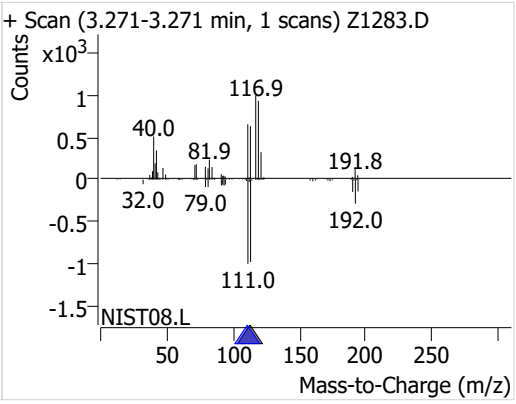


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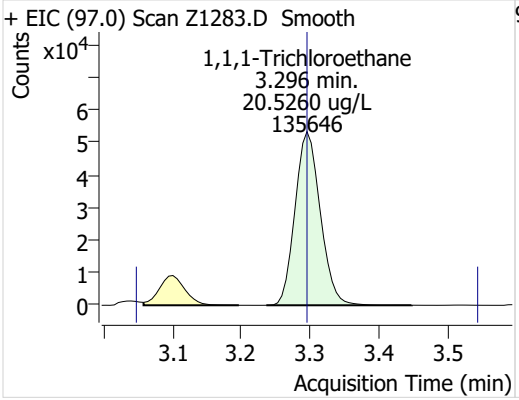
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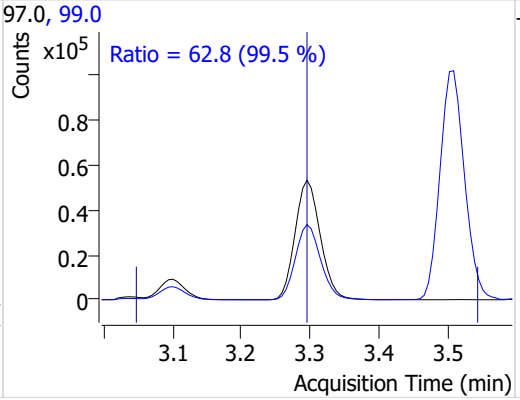


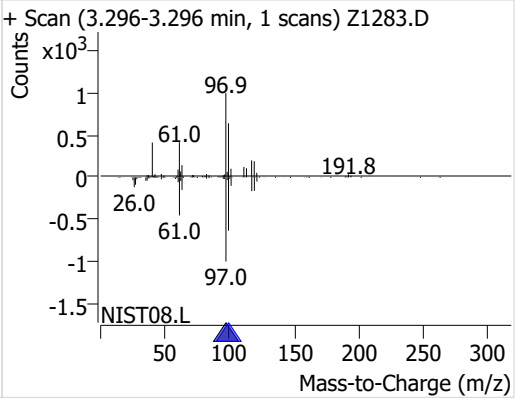




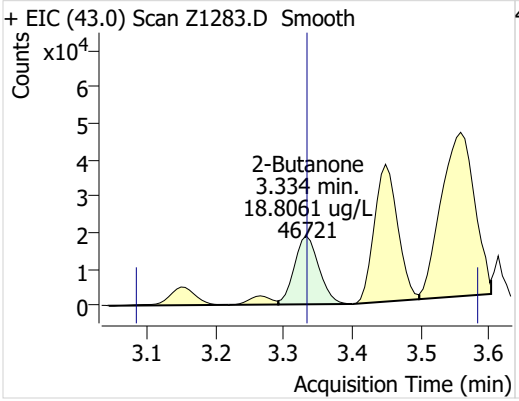
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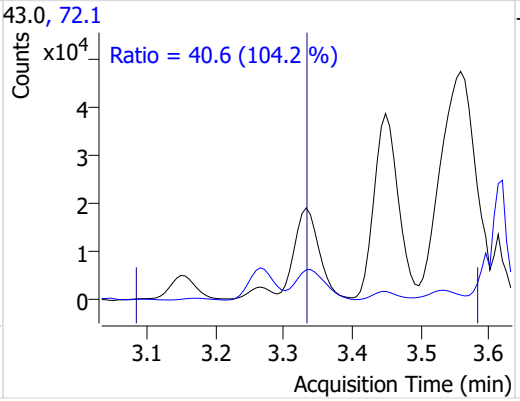


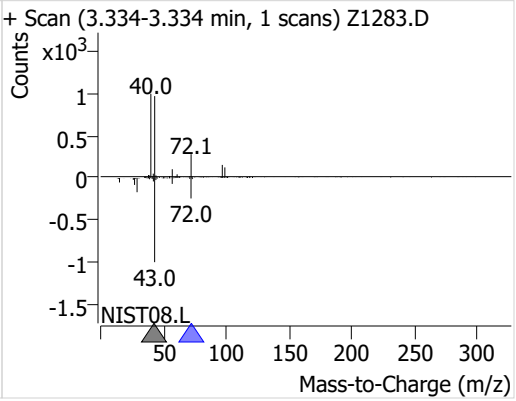




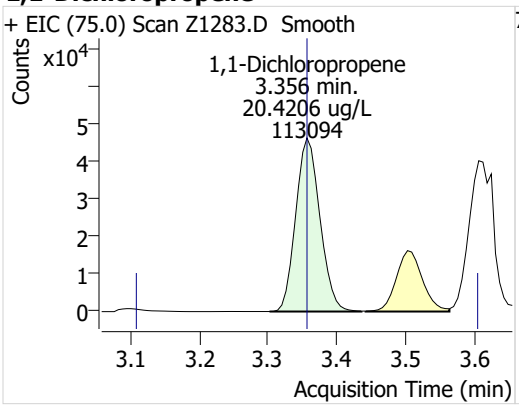
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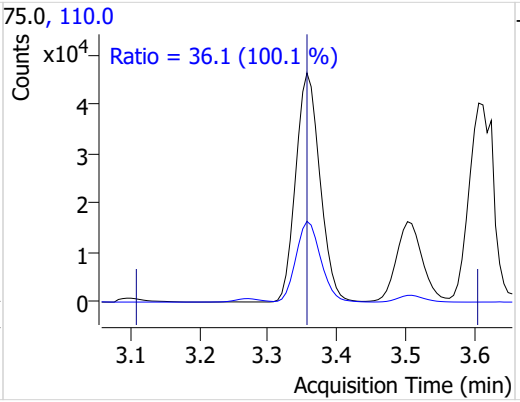


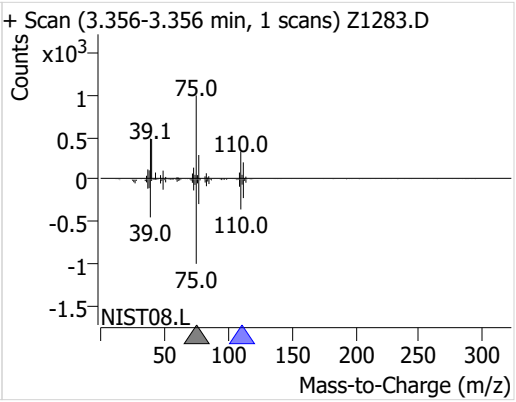




1,1-Dichloropropene

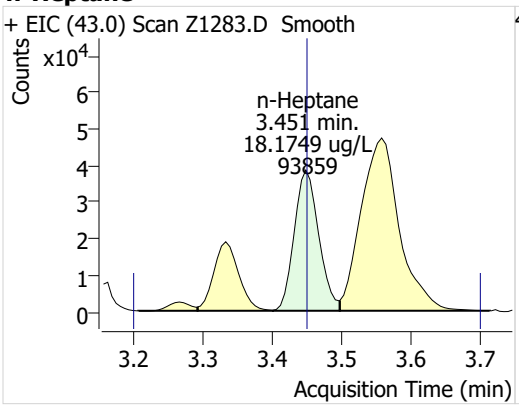


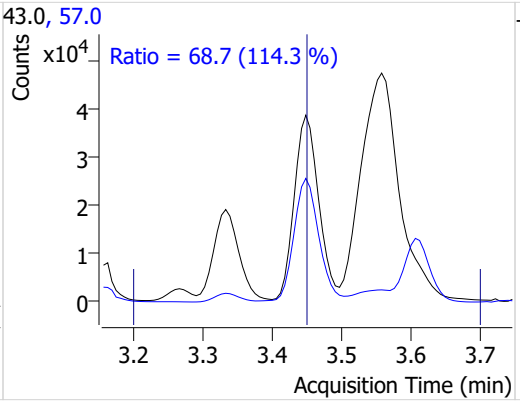


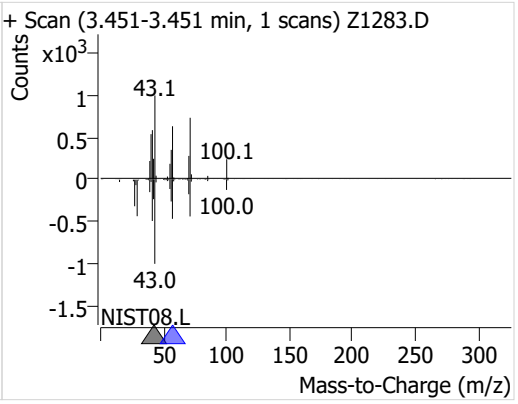


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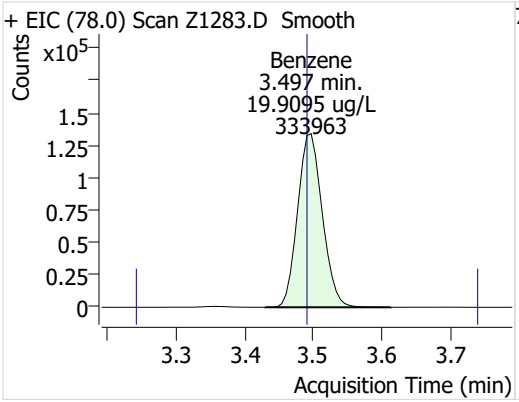
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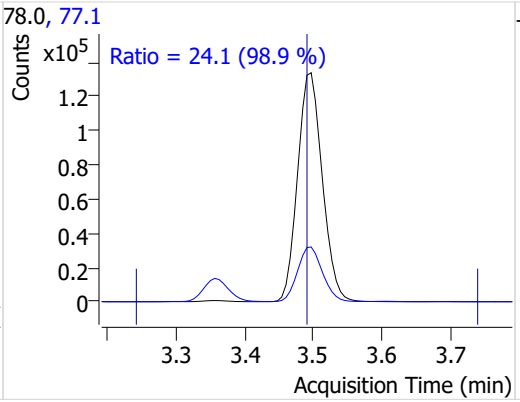


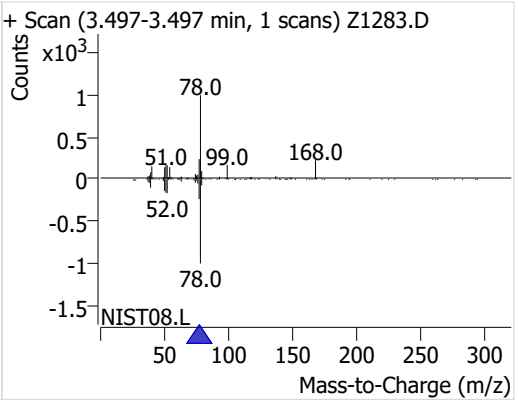




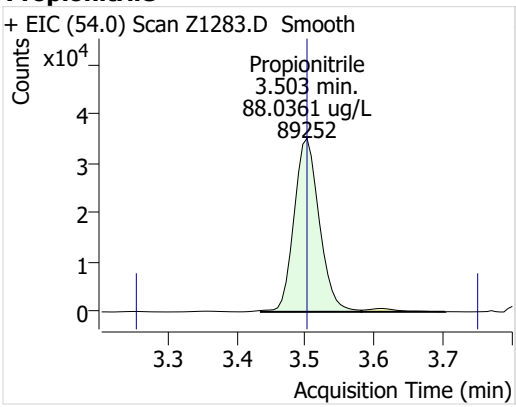
Benzene

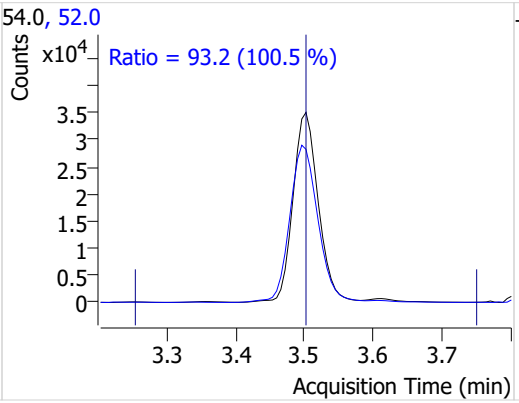


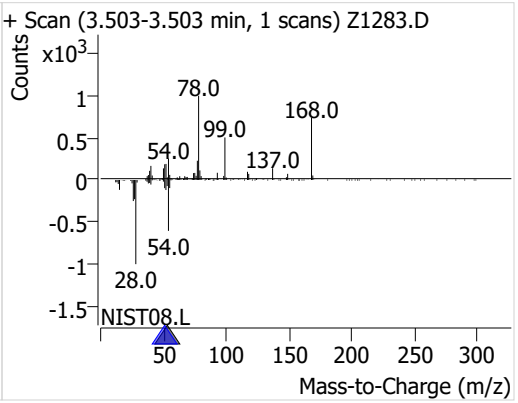




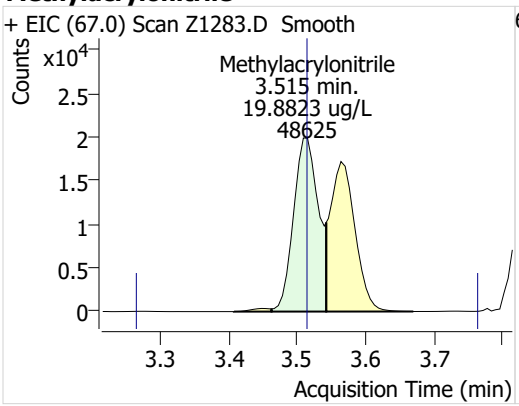
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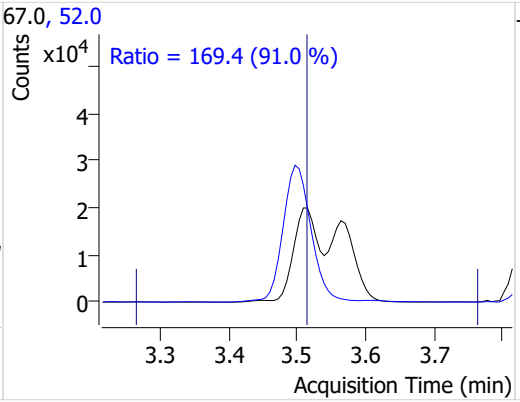


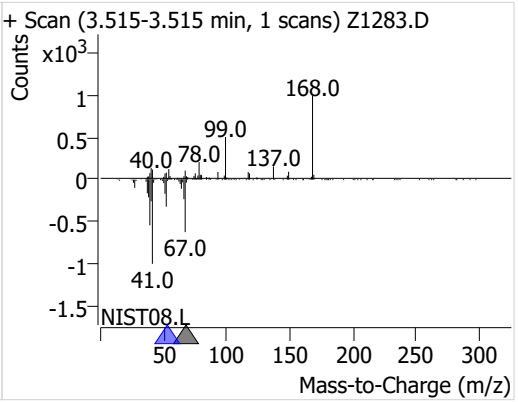




Methylacrylonitrile

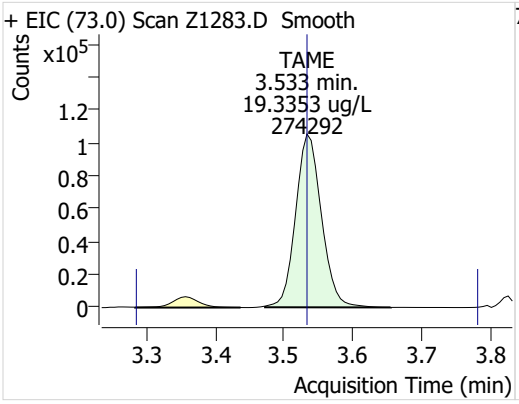


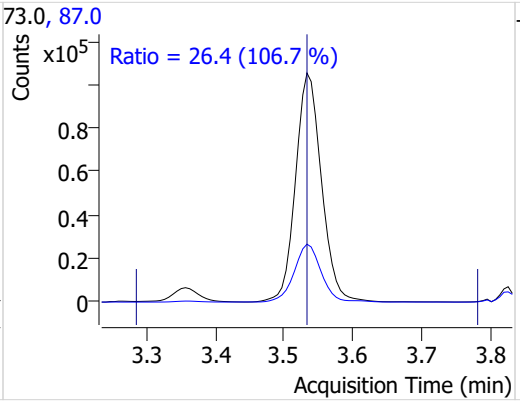


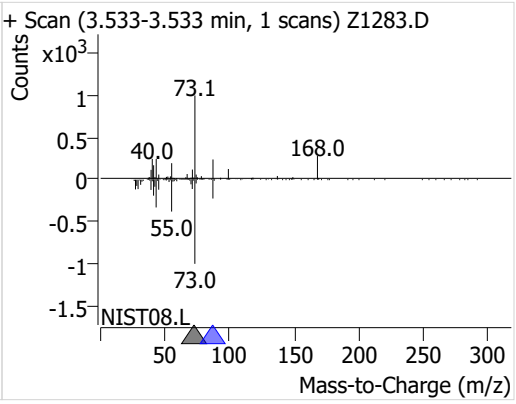


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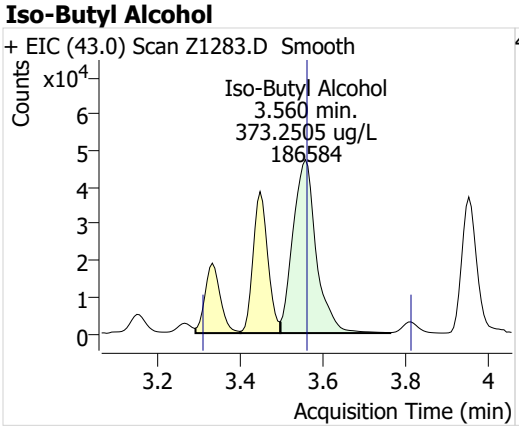
TAME

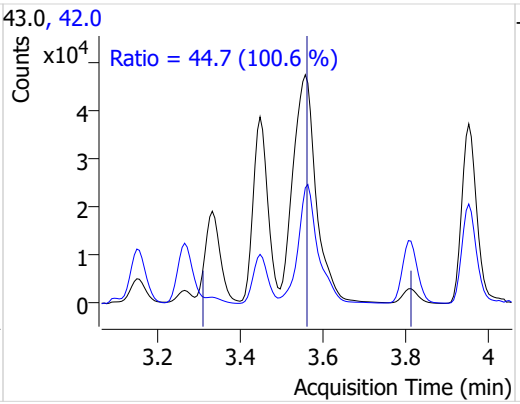


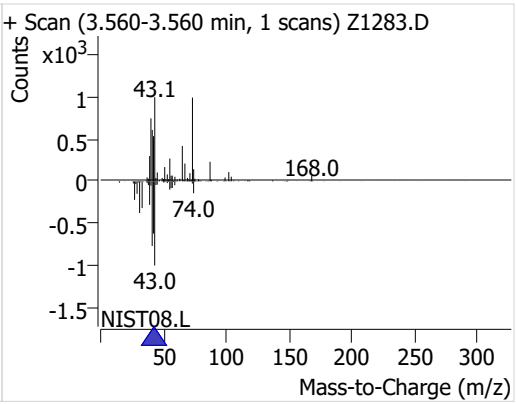




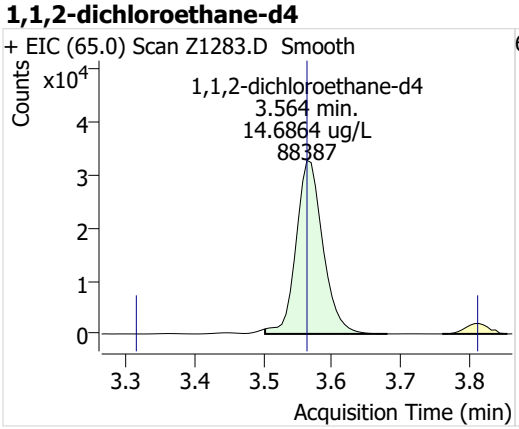
Iso-Butyl Alcohol

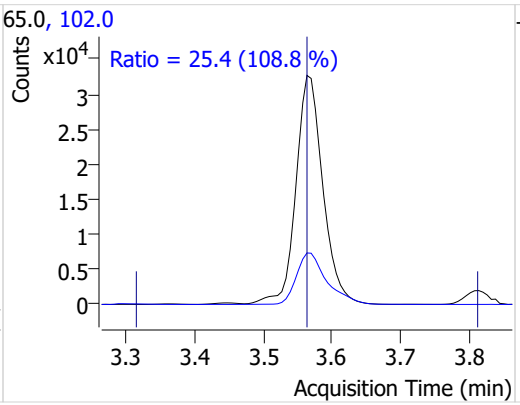


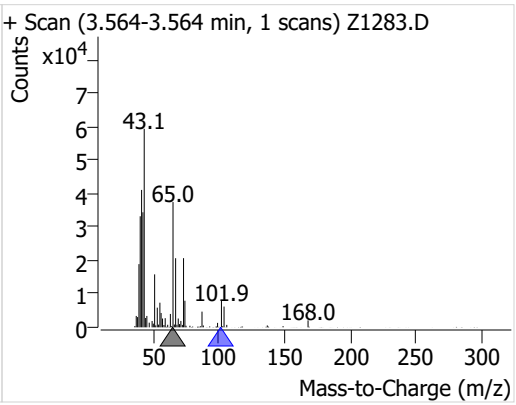




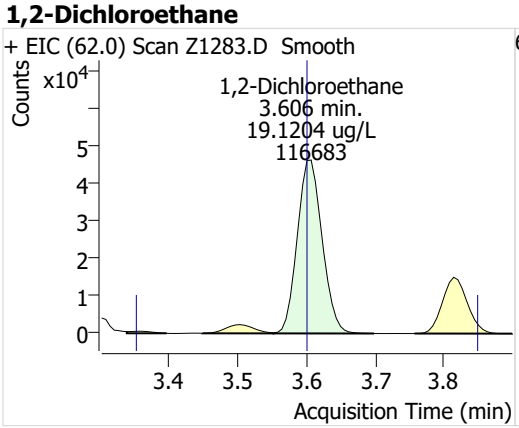
1,1,2-dichloroethane-d4

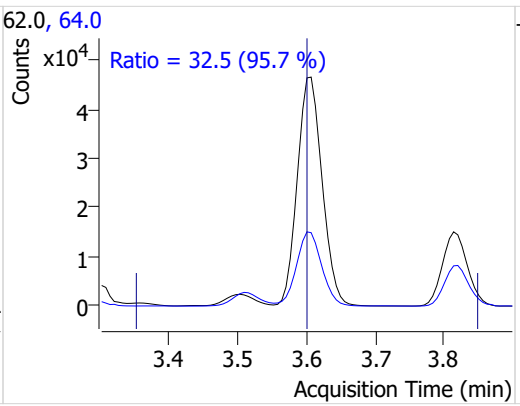


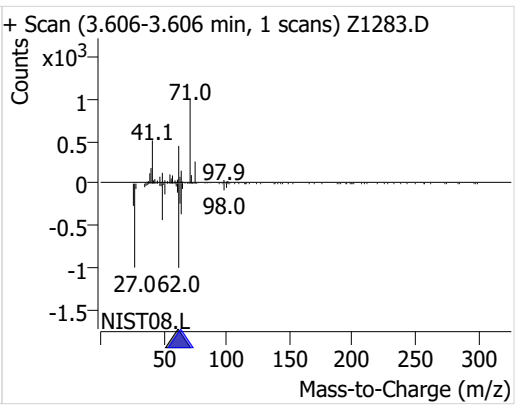




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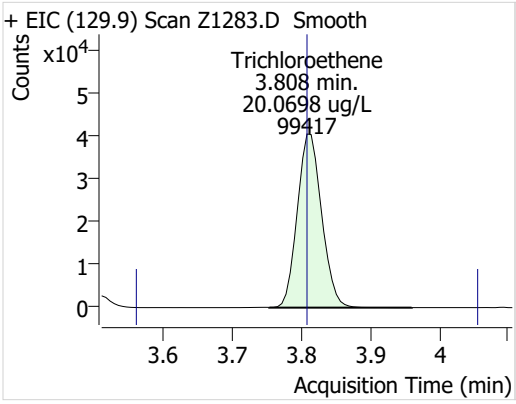


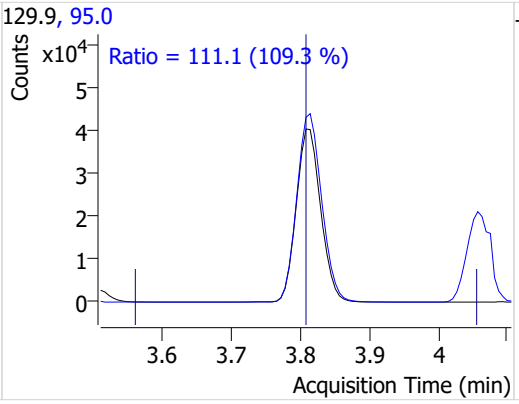


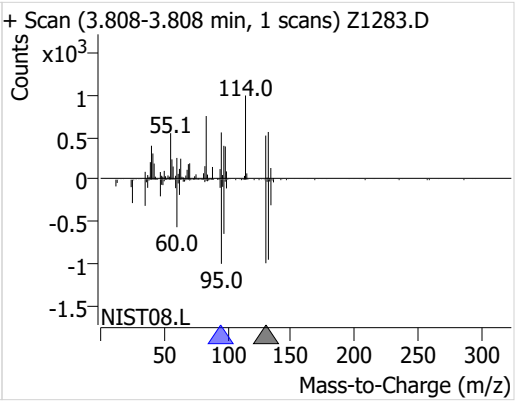


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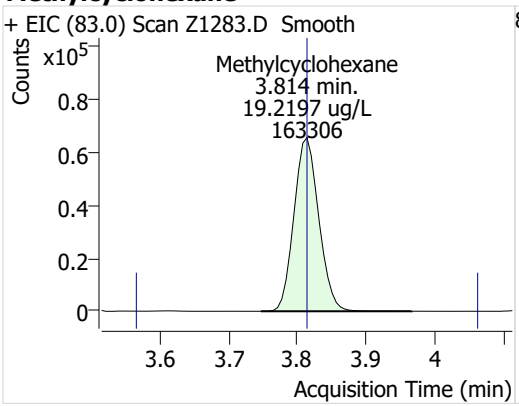
Trichloroethene

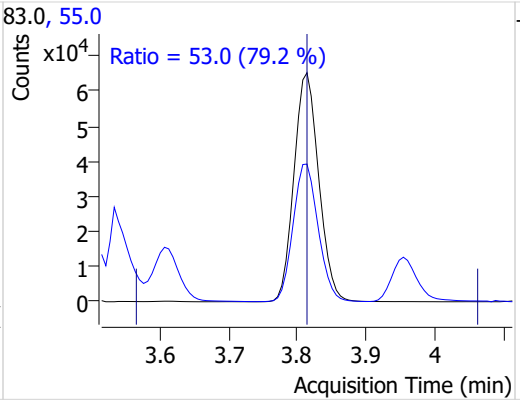


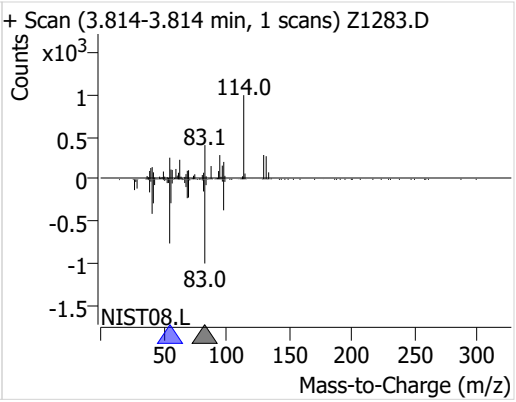




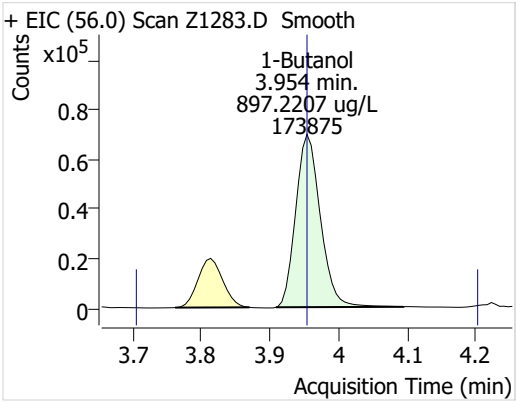
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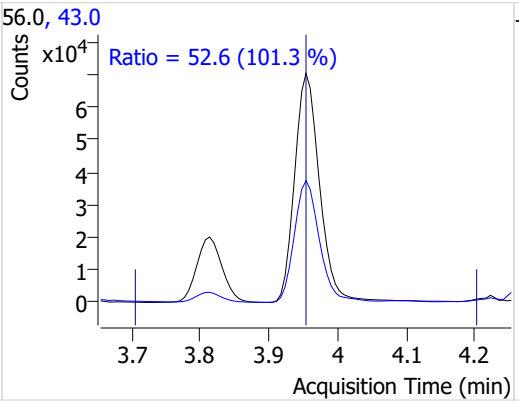


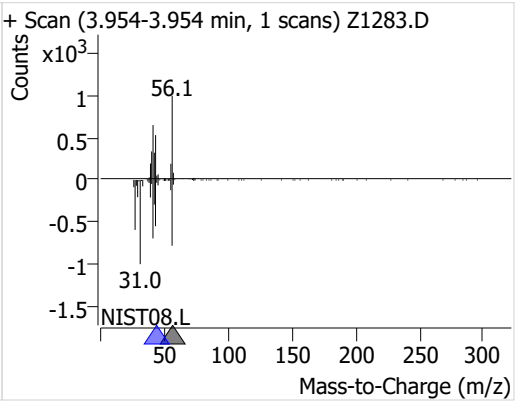




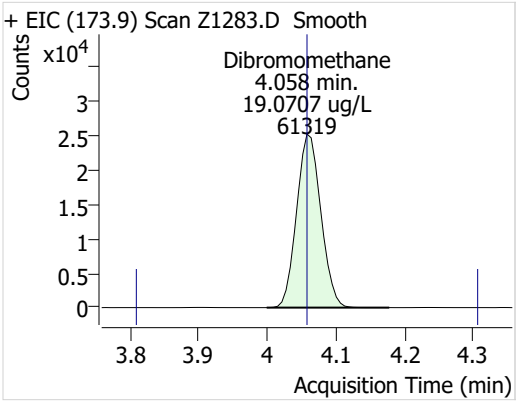
1-Butanol

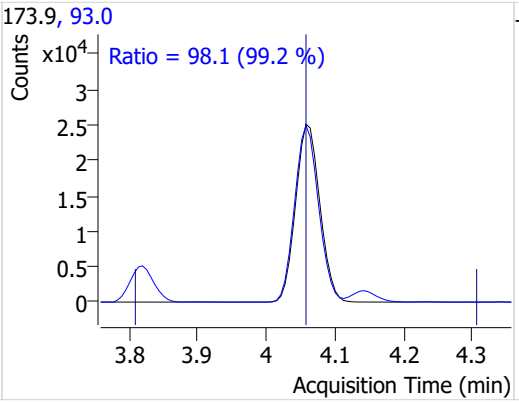


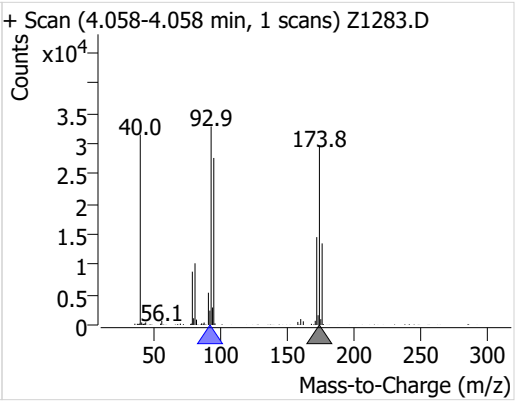




Dibromomethane

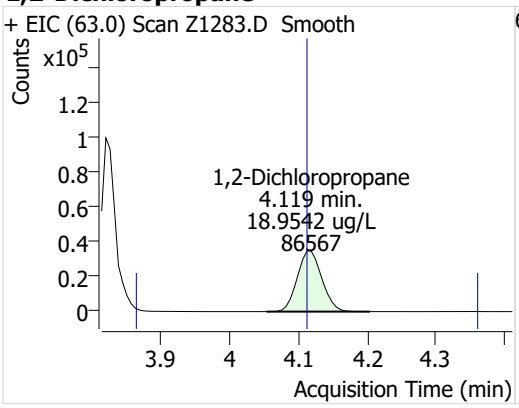


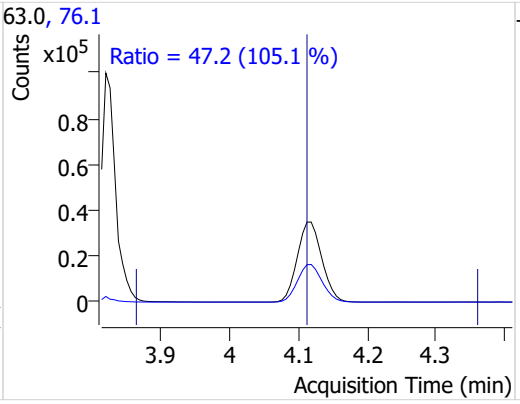


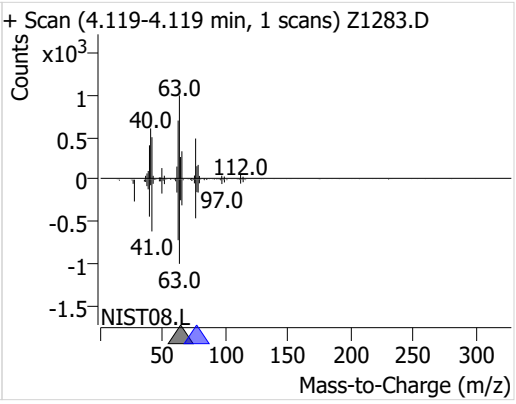


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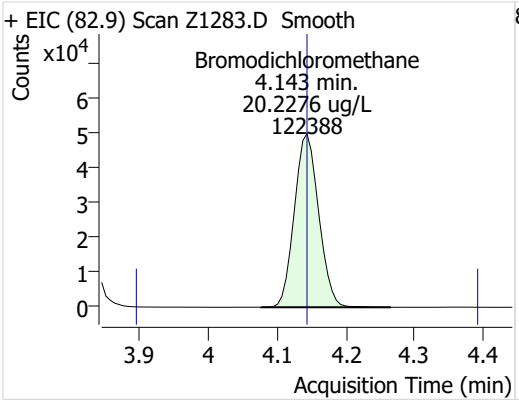
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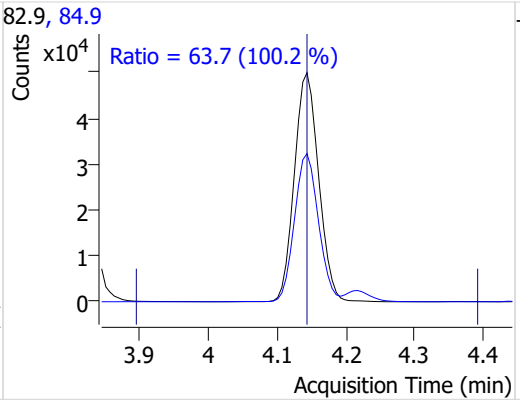


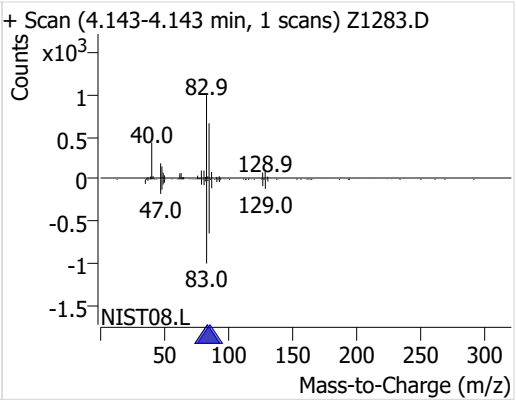




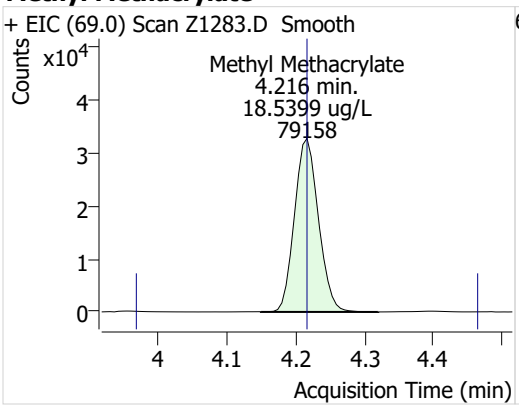
Bromodichloromethane

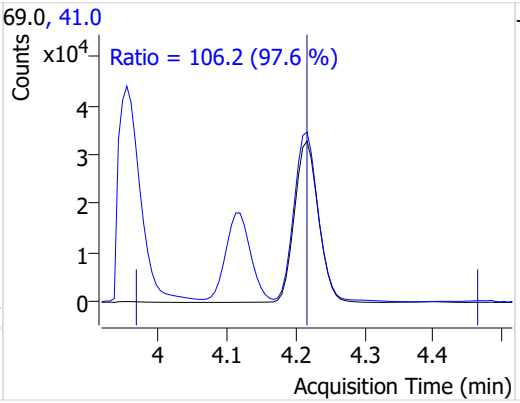


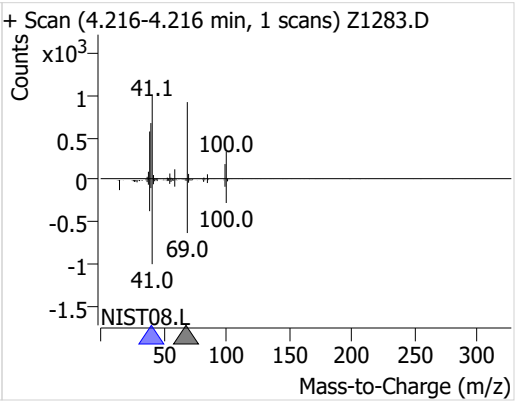




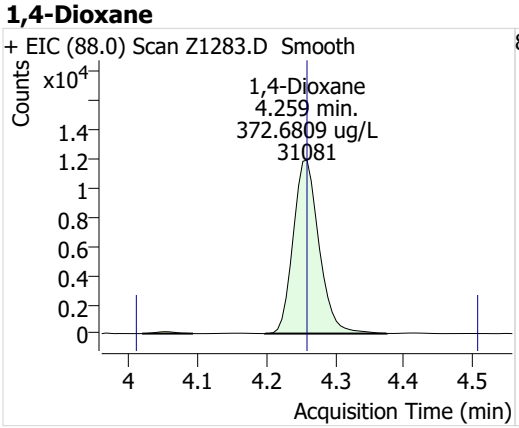
Methyl Methacrylate

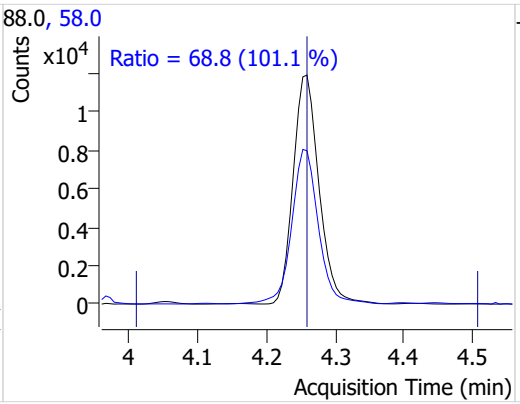


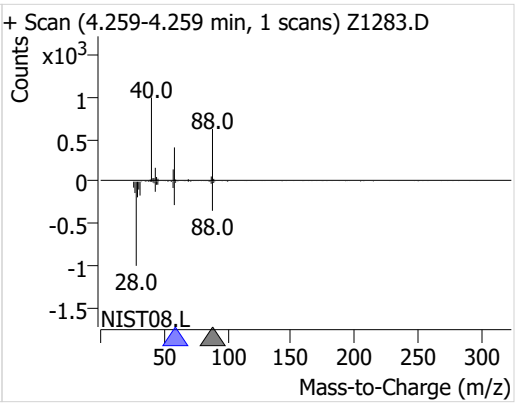




1,4-Dioxane

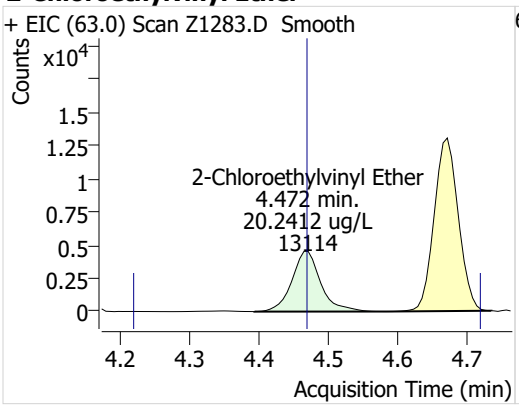


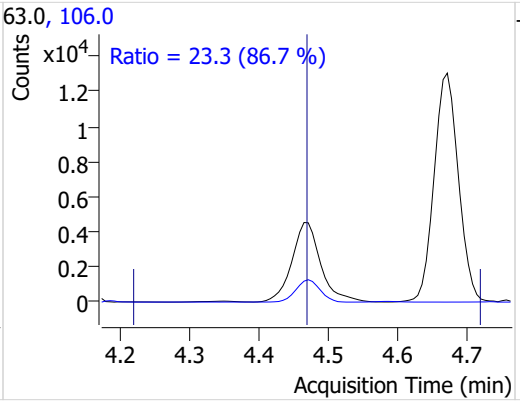


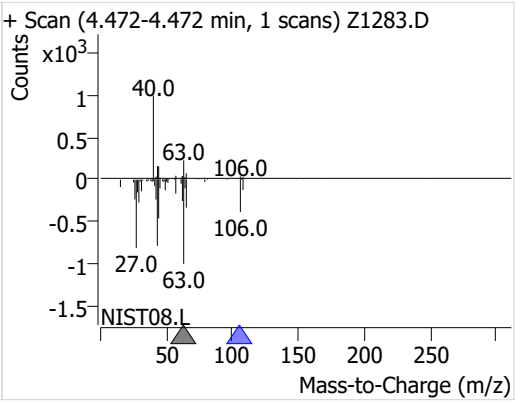


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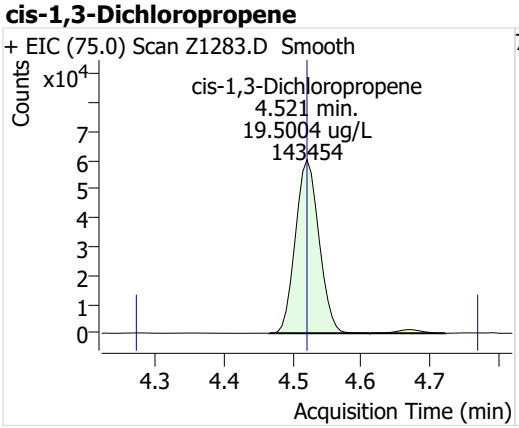
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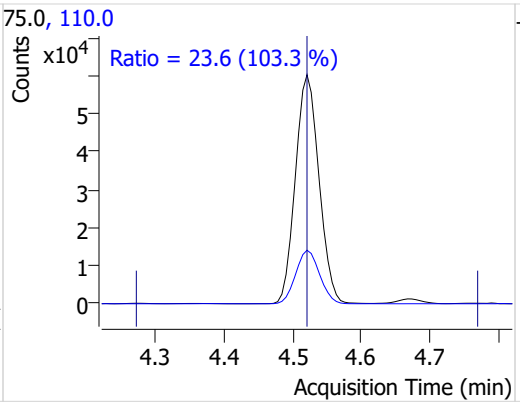


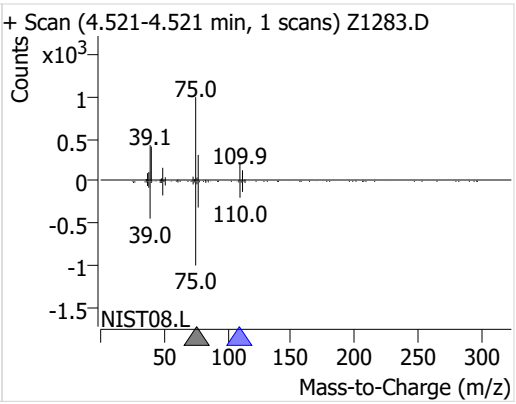




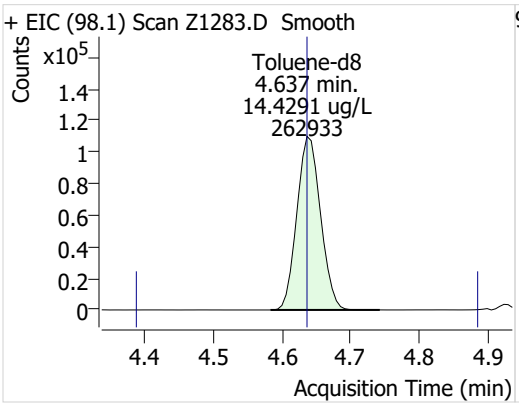
cis-1,3-Dichloropropene

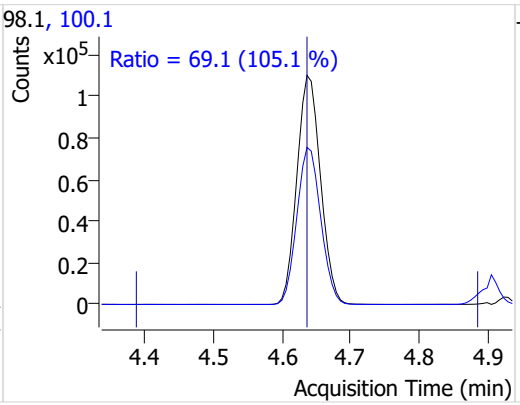


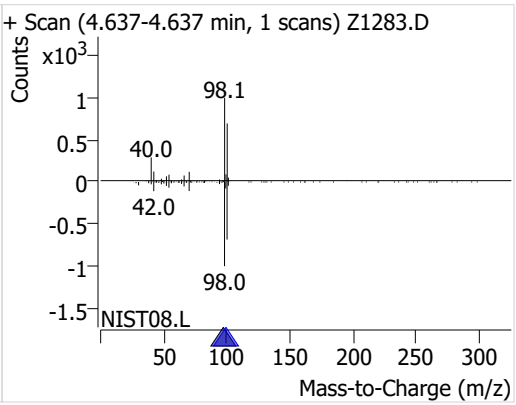




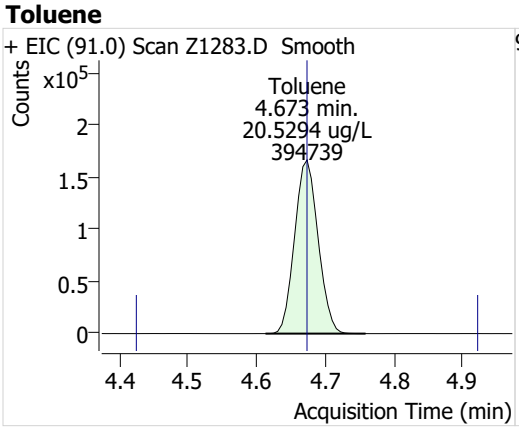
Toluene-d8

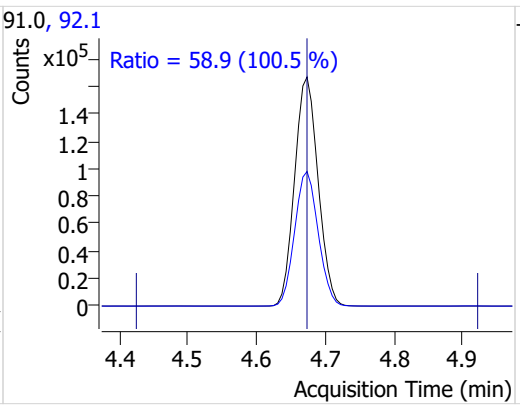


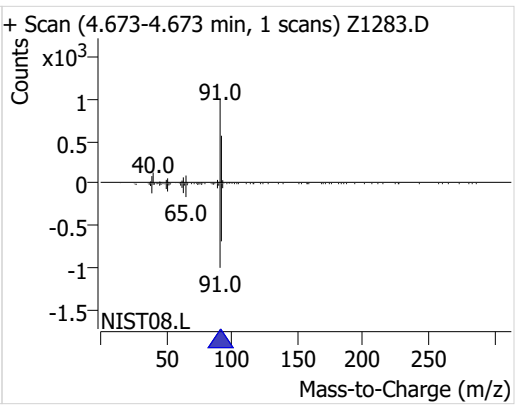




Toluene

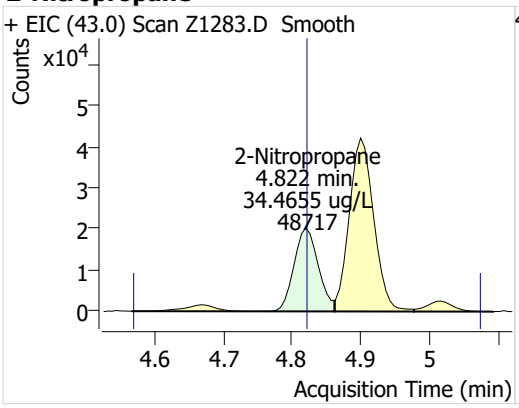


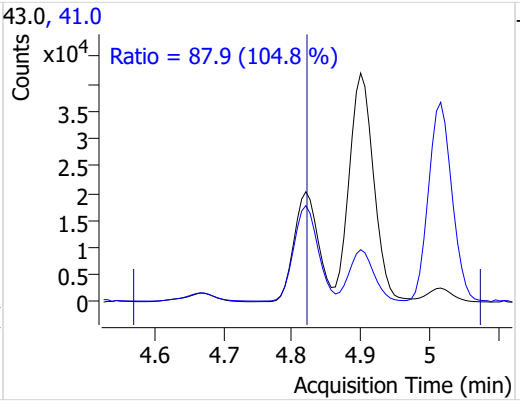


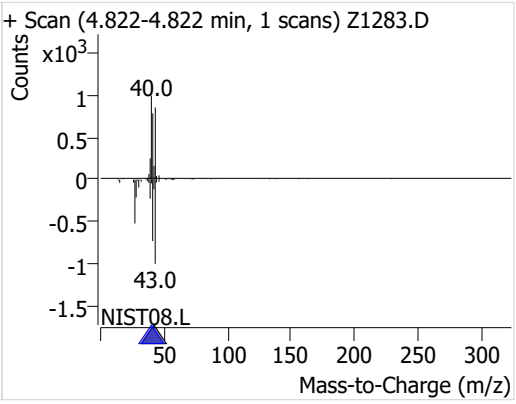


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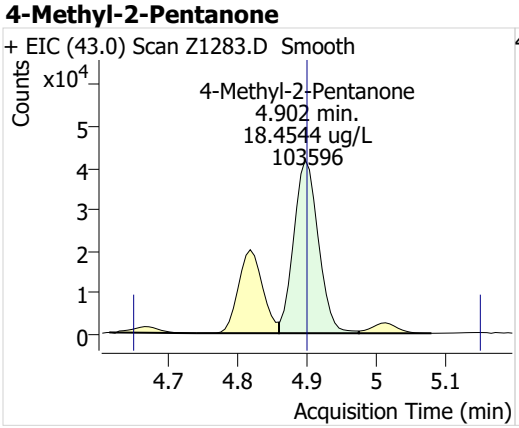
2-Nitropropane

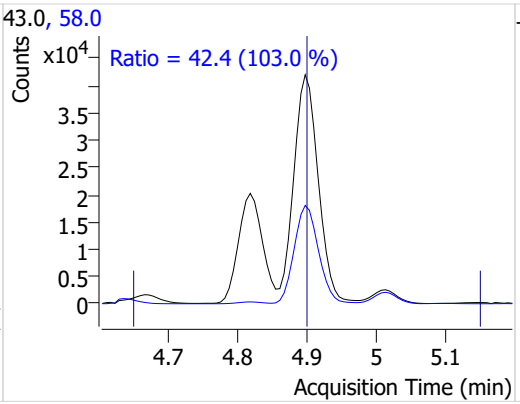


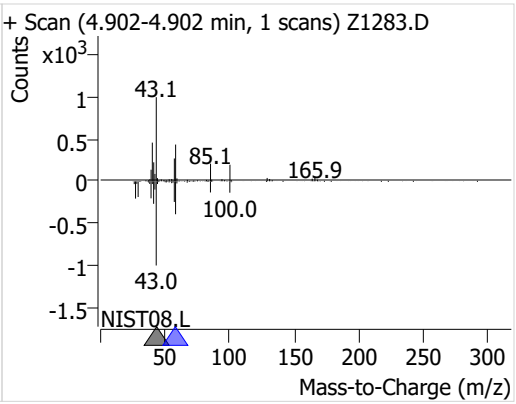




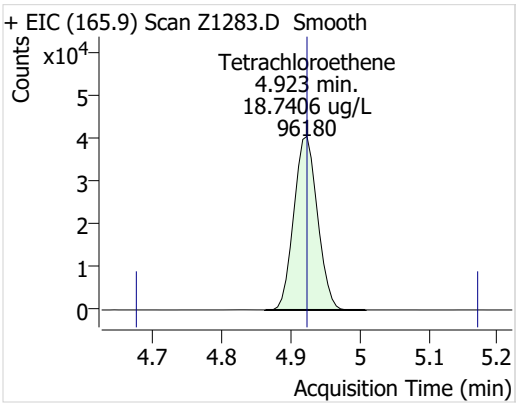
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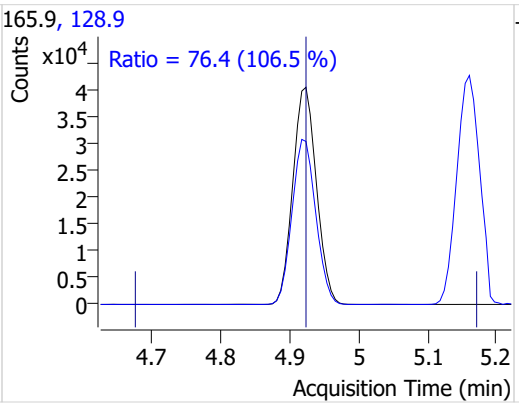


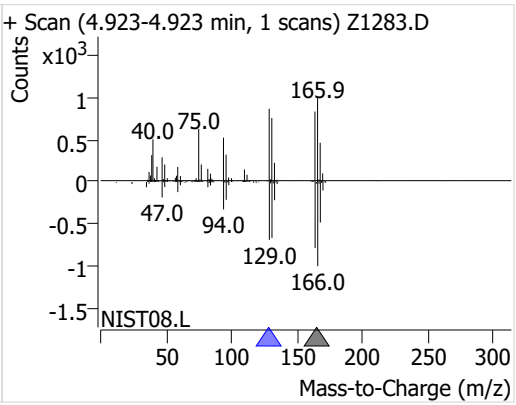




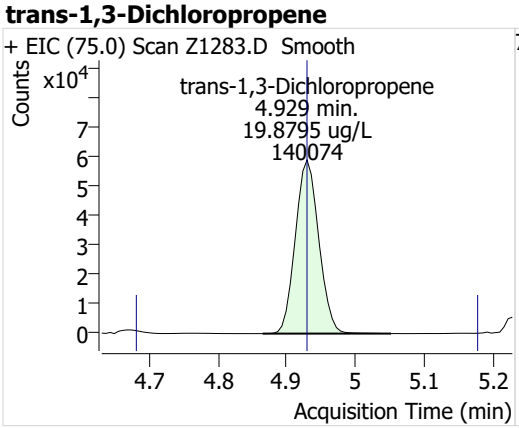
Tetrachloroethene

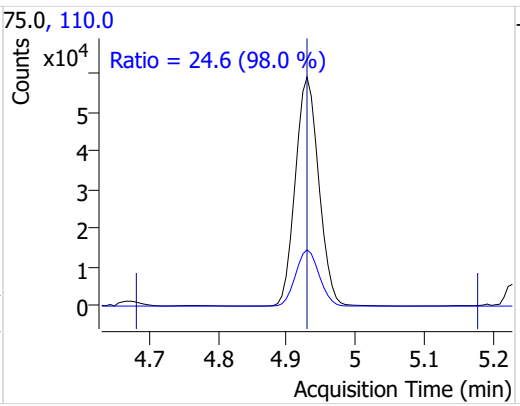


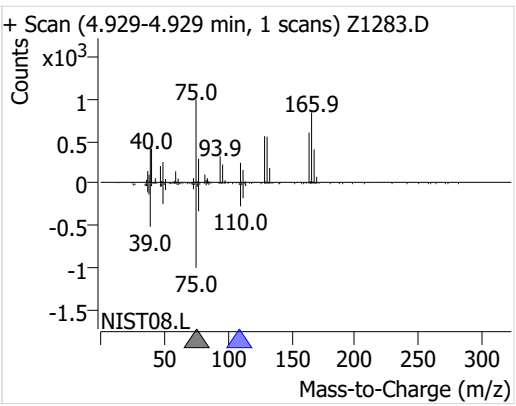




trans-1,3-Dichloropropene

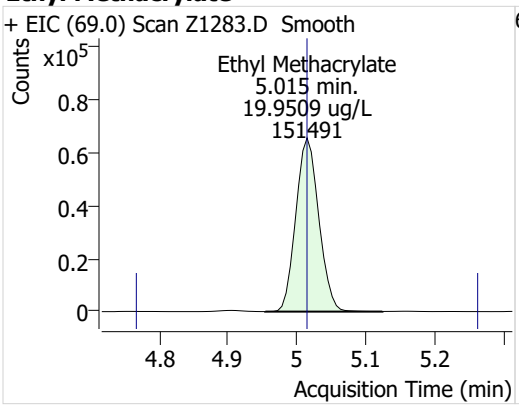


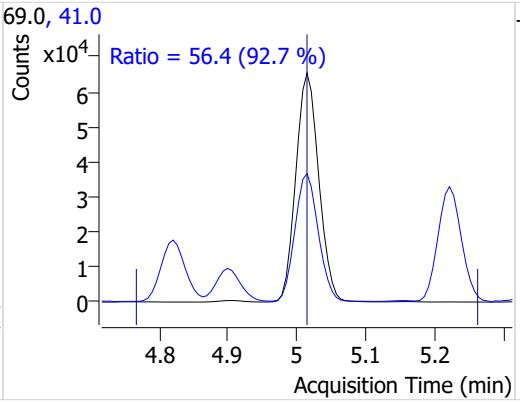


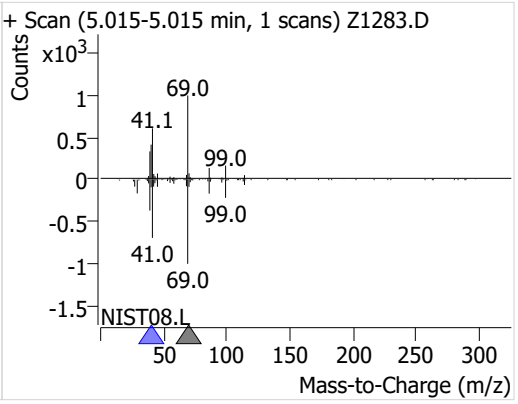


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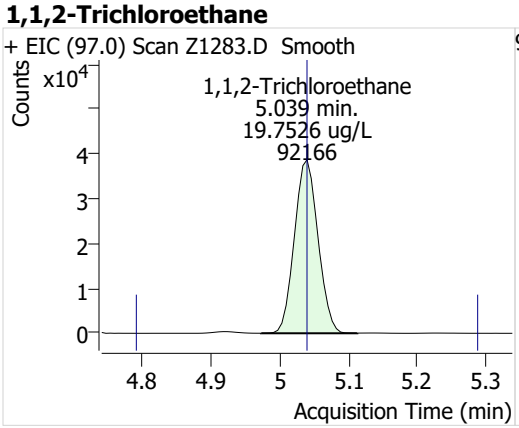
Ethyl Methacrylate

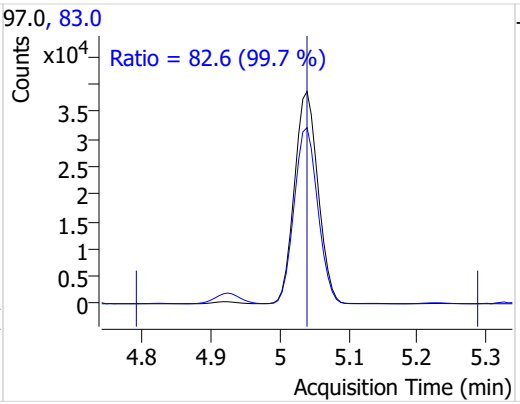


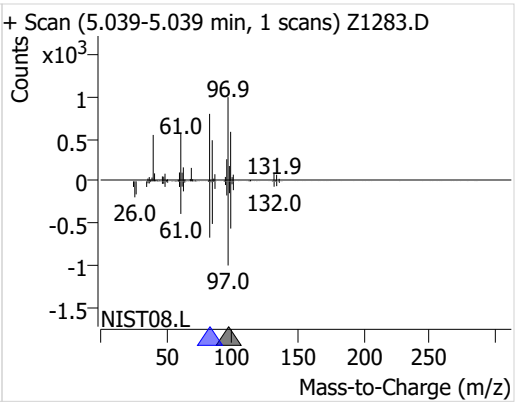




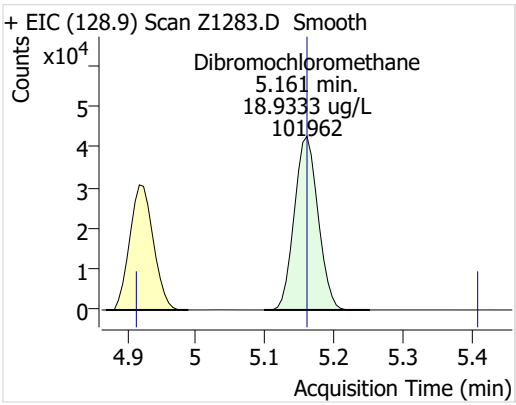
1,1,2-Trichloroethane

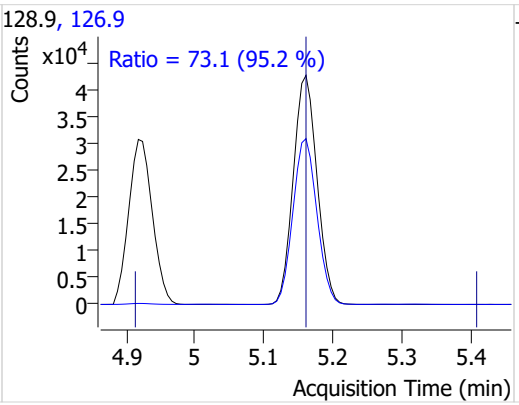


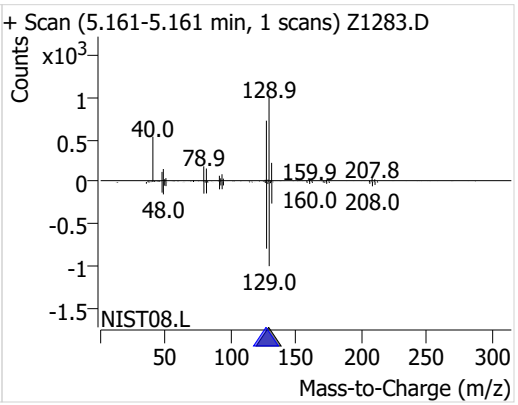




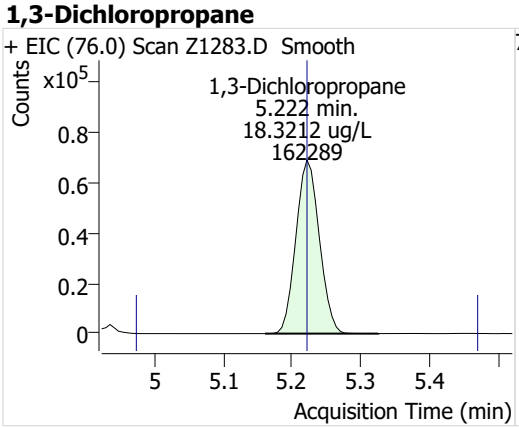
Dibromochloromethane

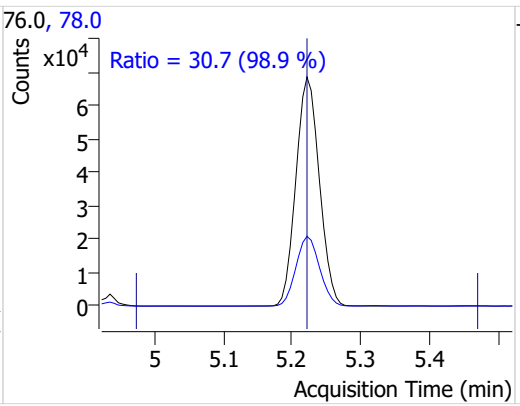


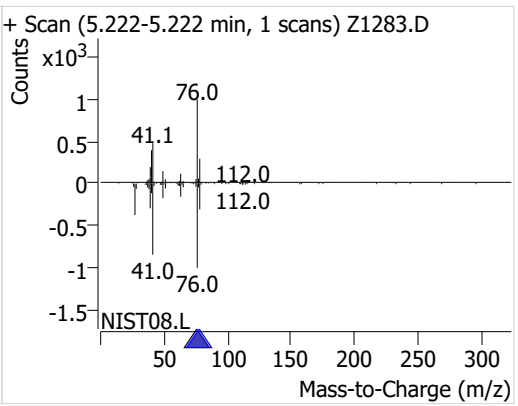




1,3-Dichloropropane

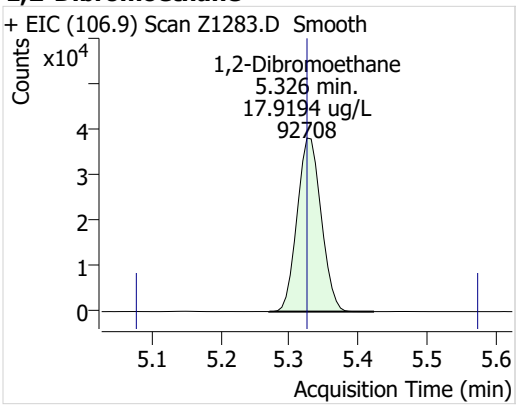


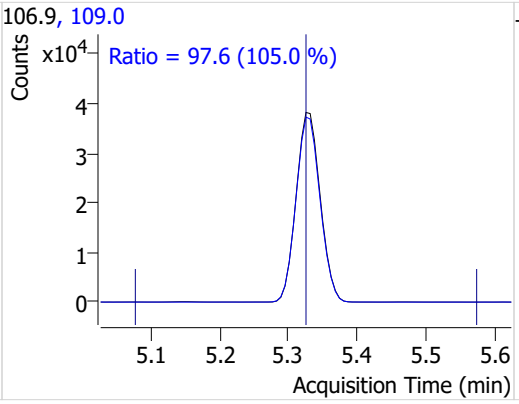


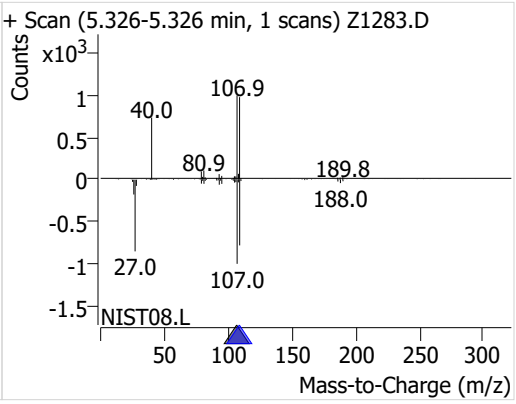


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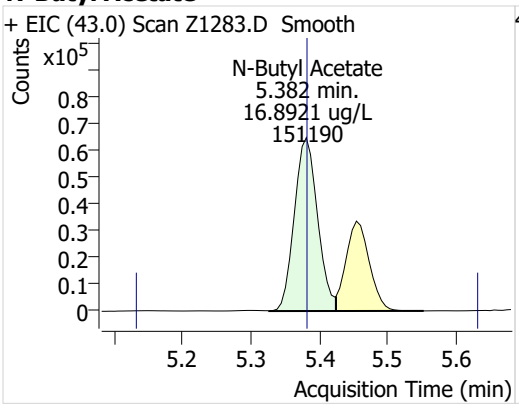
1,2-Dibromoethane

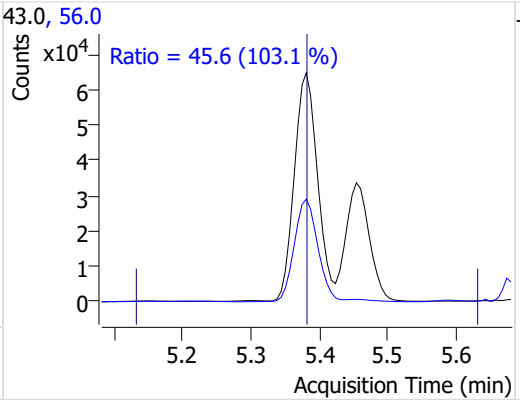


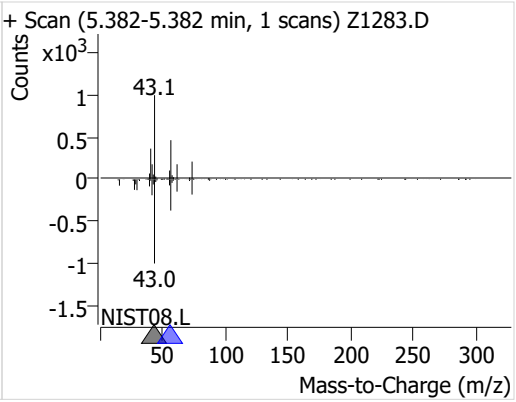




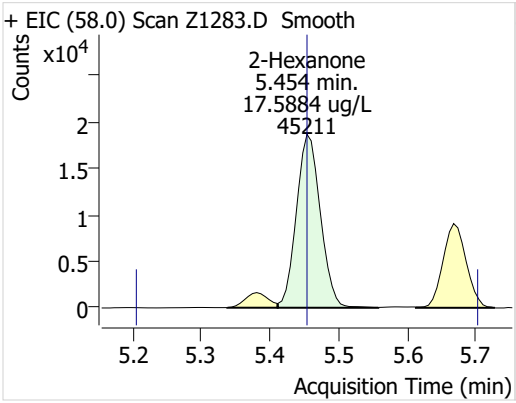
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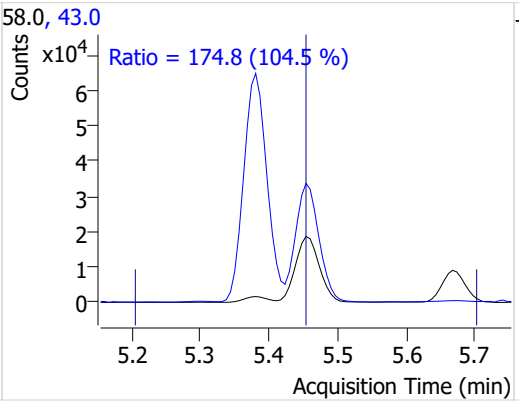


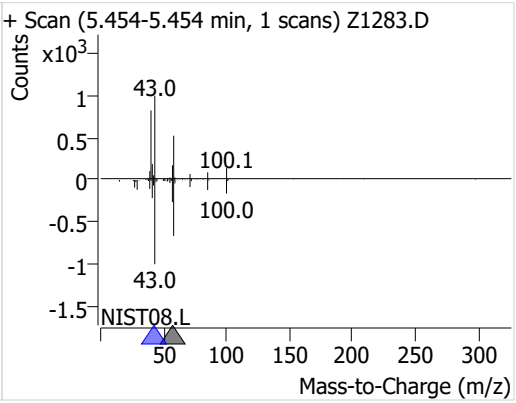




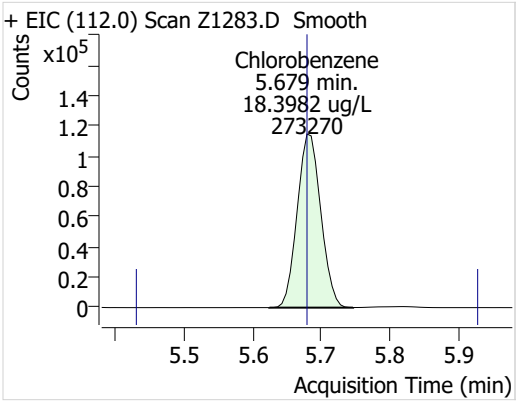
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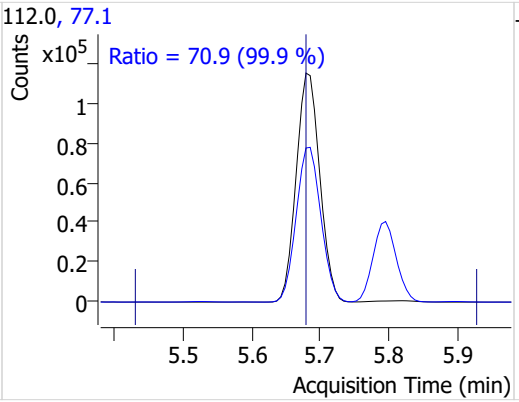


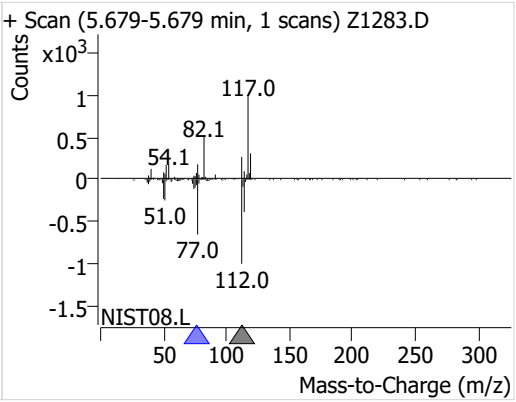




Chlorobenzene

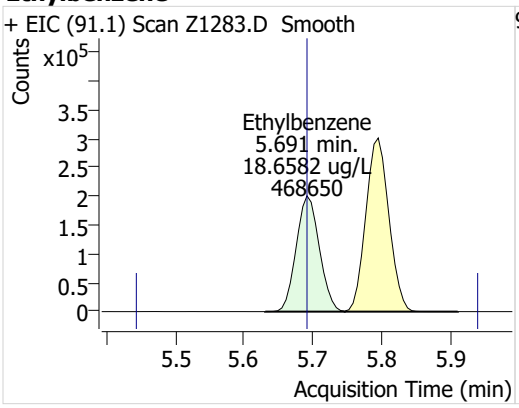


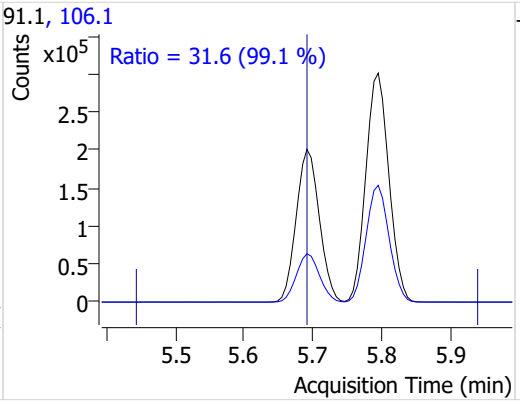


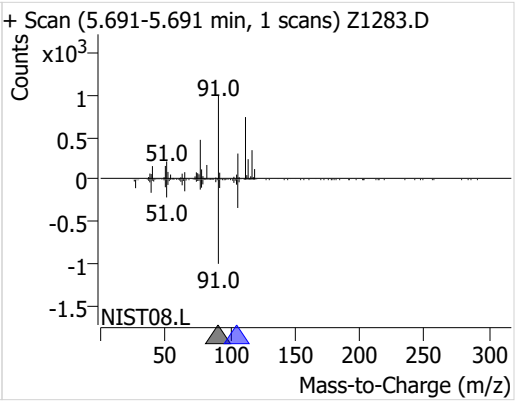


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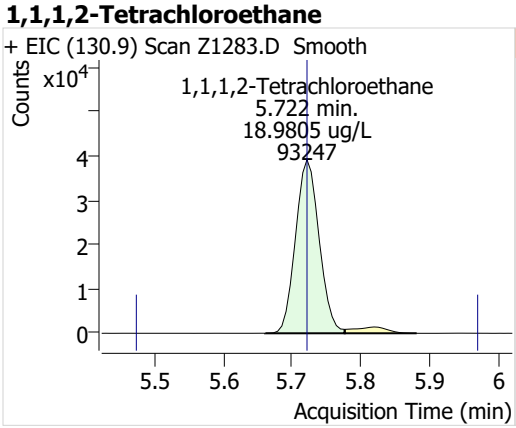
Ethylbenzene

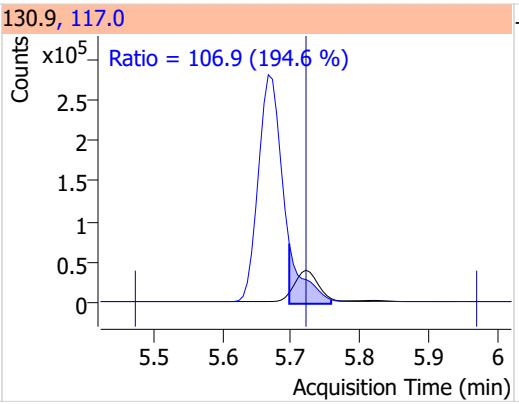


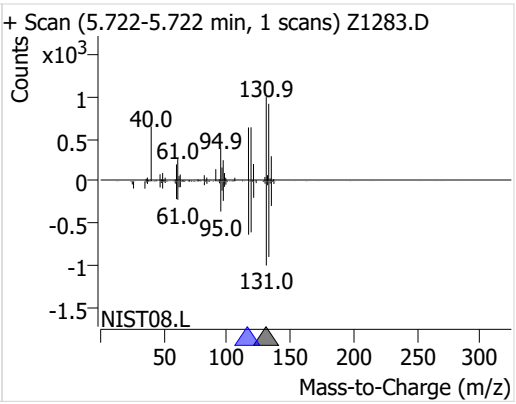




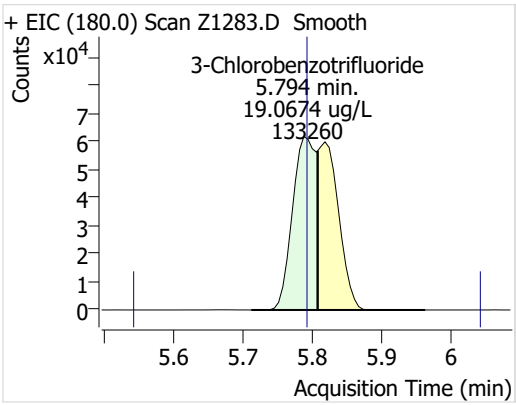
1,1,1,2-Tetrachloroethane

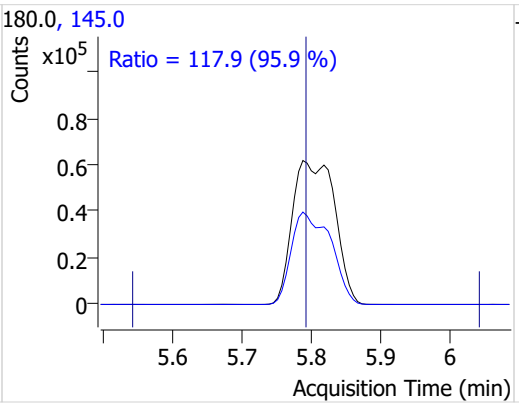


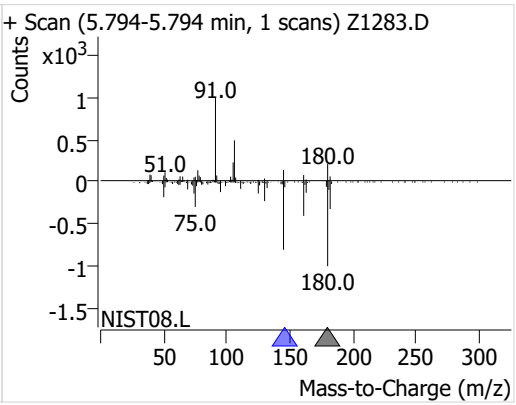




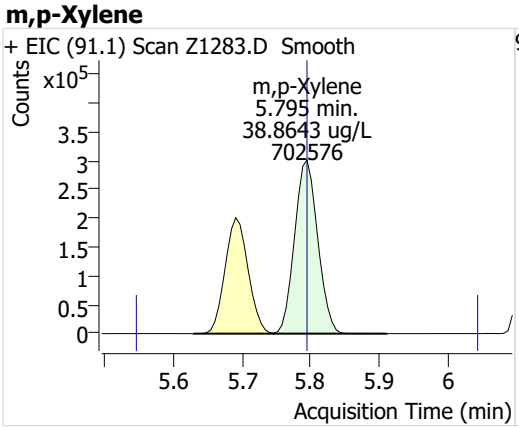
3-Chlorobenzotrifluoride

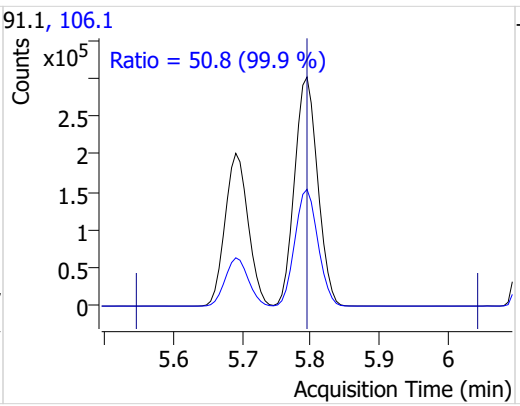


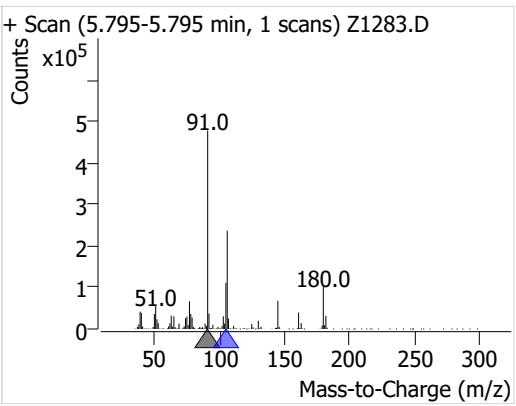




m,p-Xylene

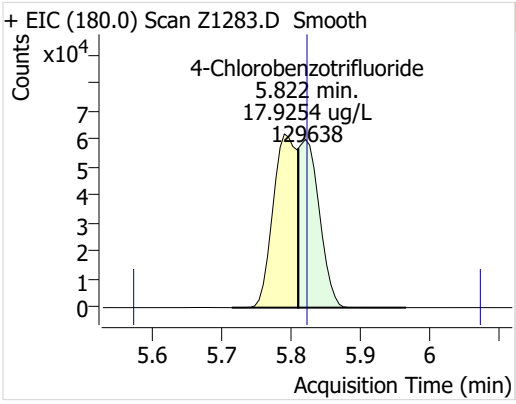


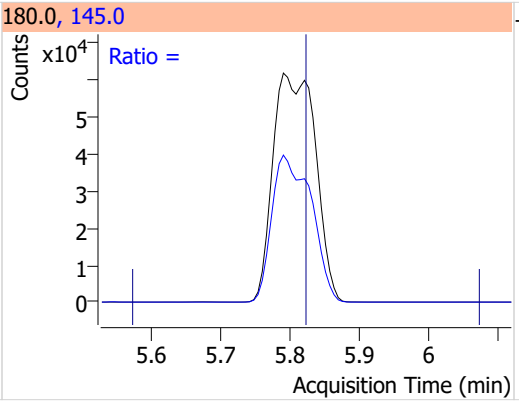


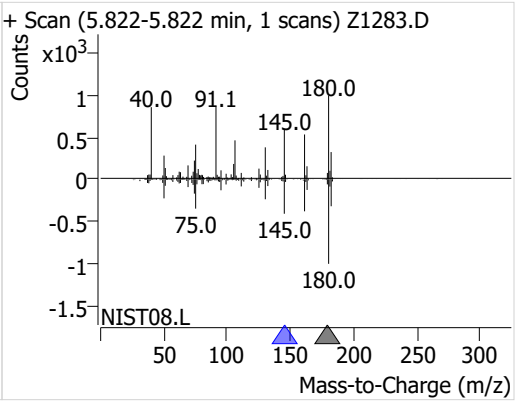


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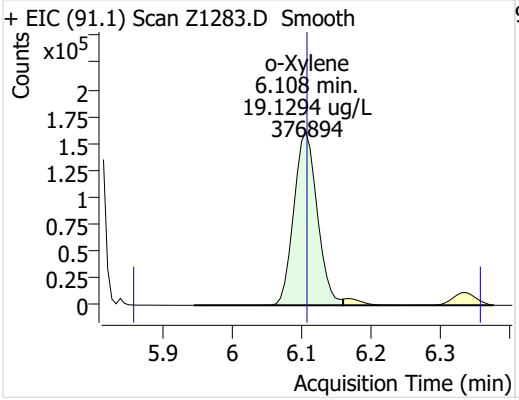
4-Chlorobenzotrifluoride

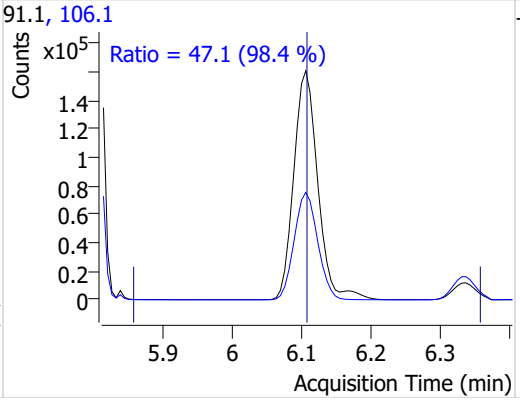


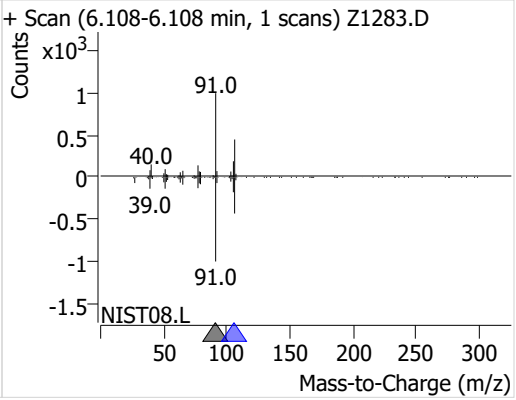




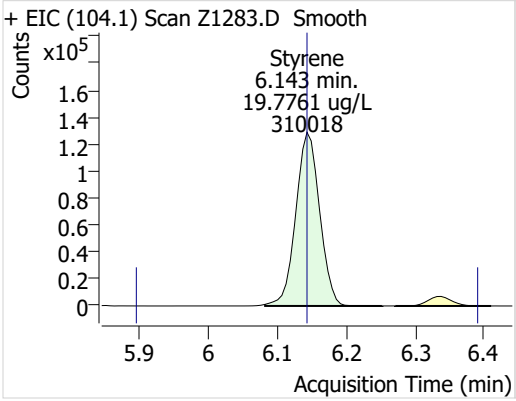
o-Xylene

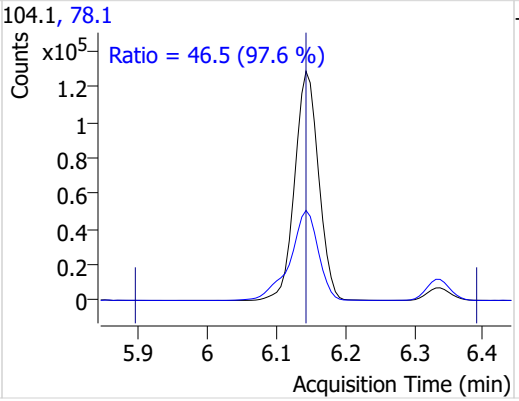


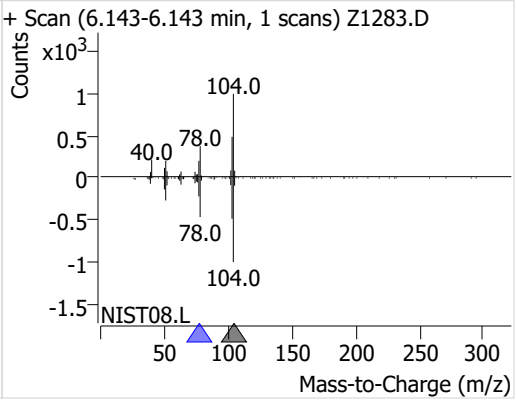




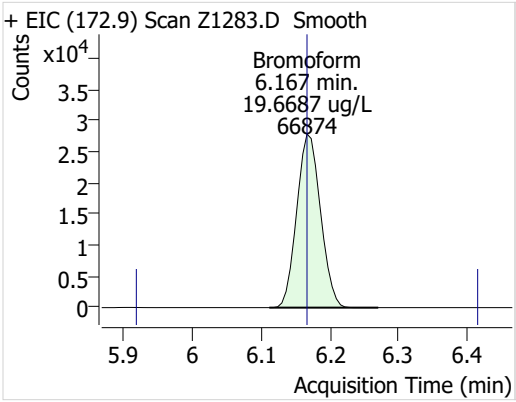
Styrene

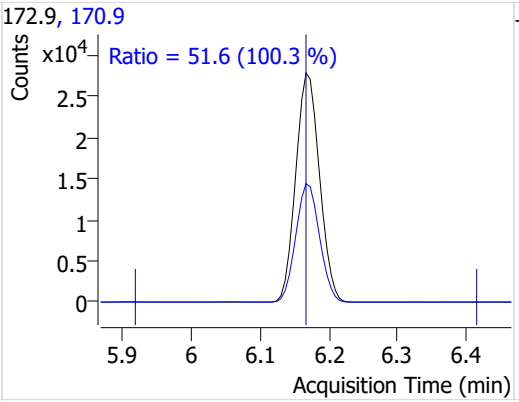


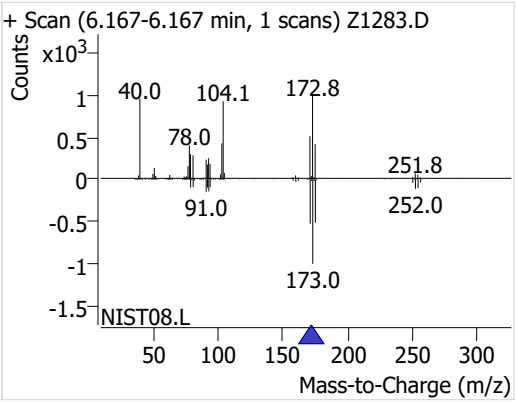




Bromoform

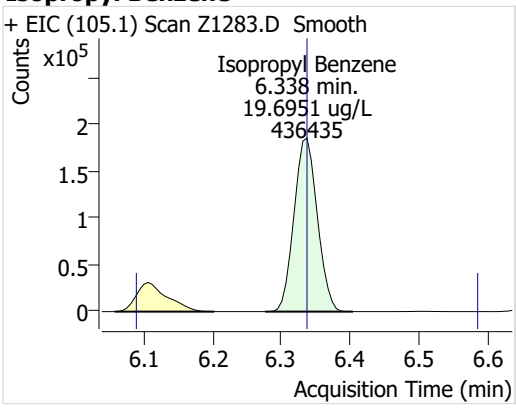


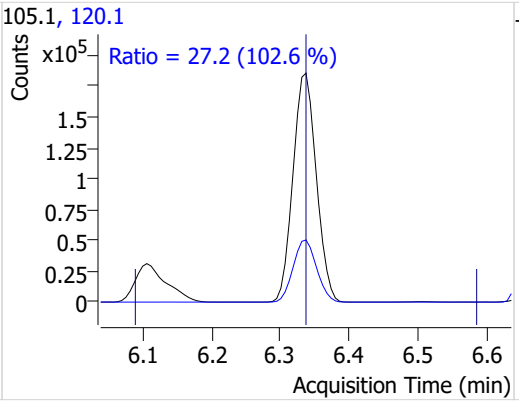


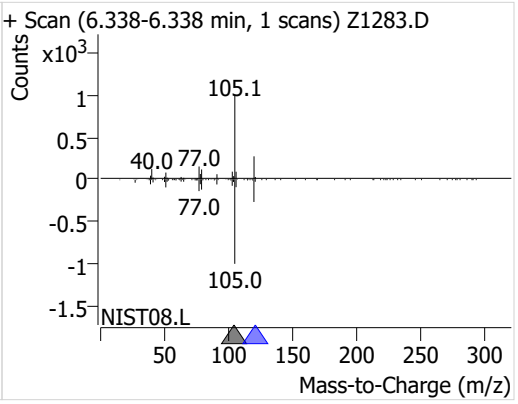


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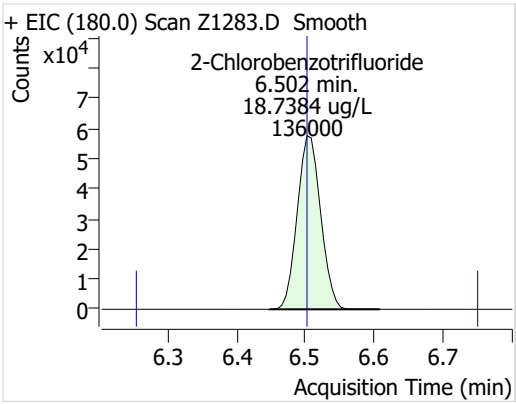
Isopropyl Benzene

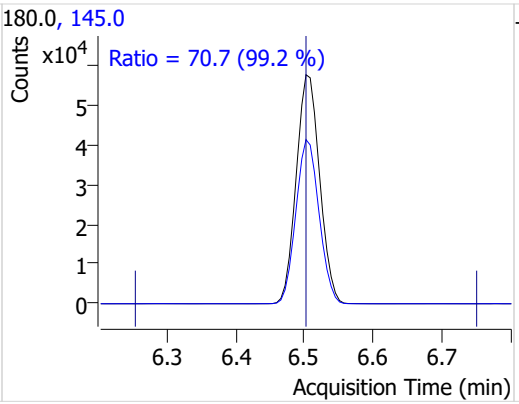


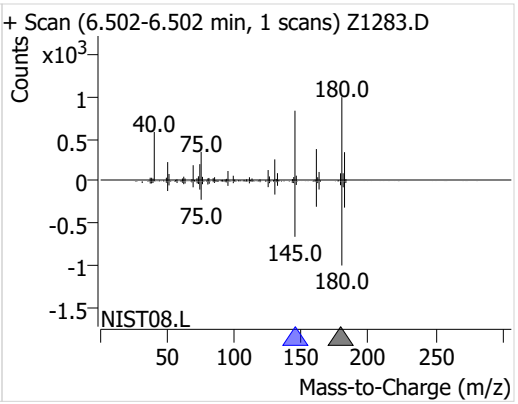




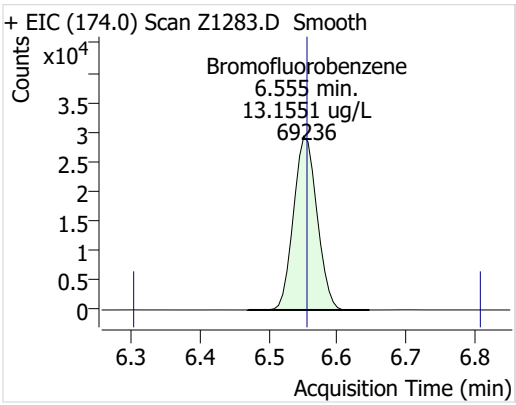
2-Chlorobenzotrifluoride

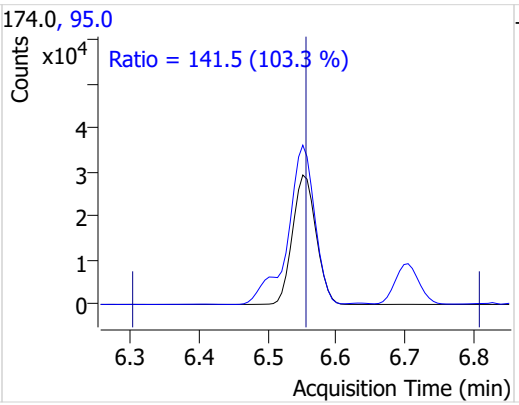


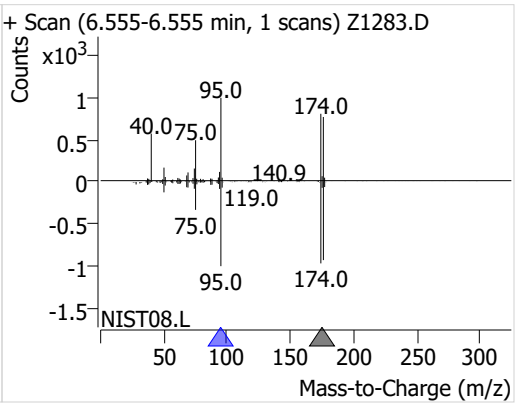




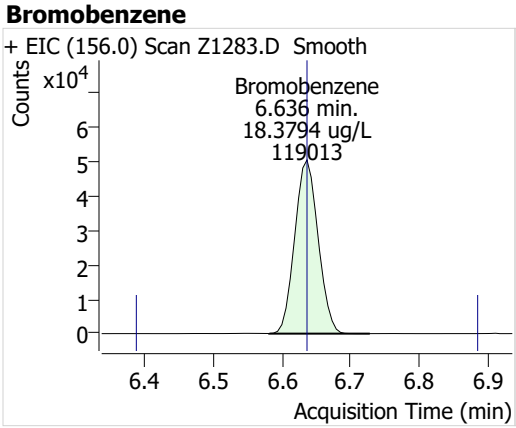
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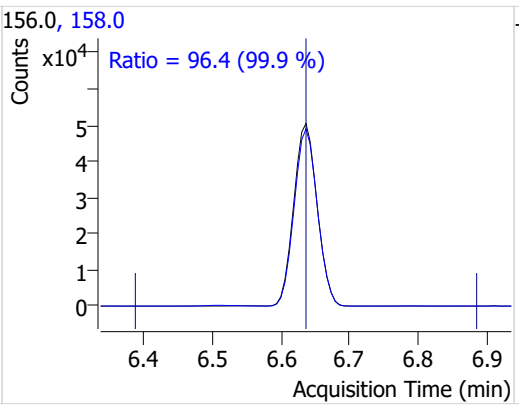


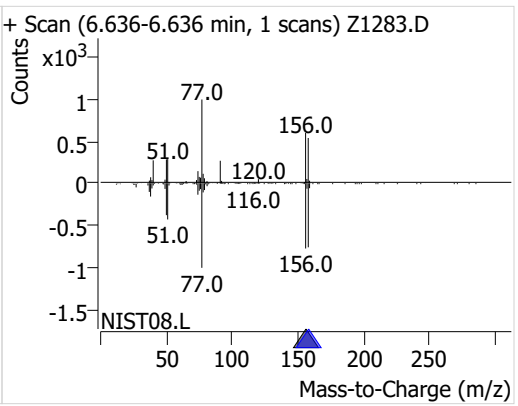




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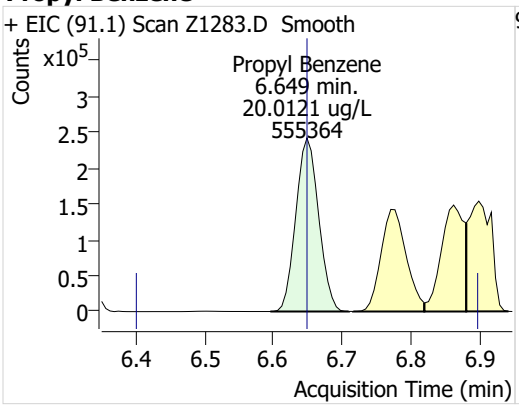


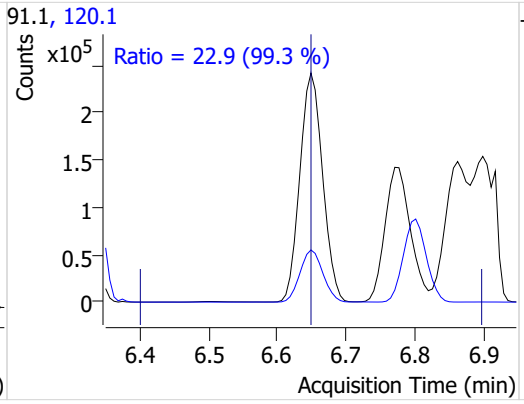


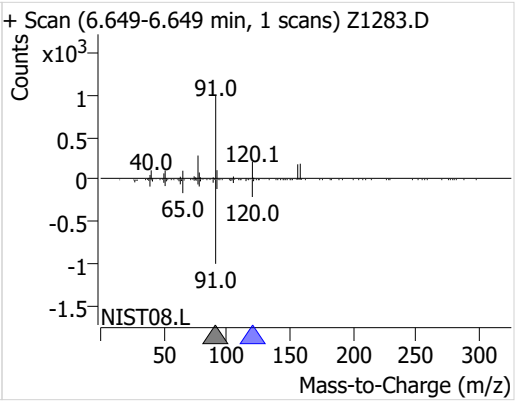


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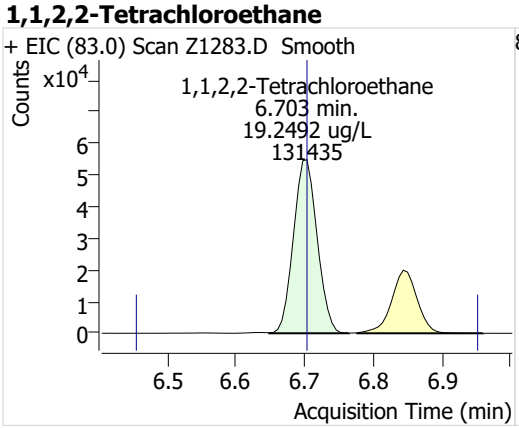
Propyl Benzene

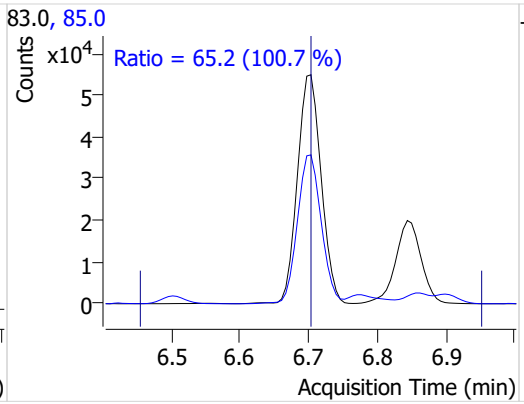


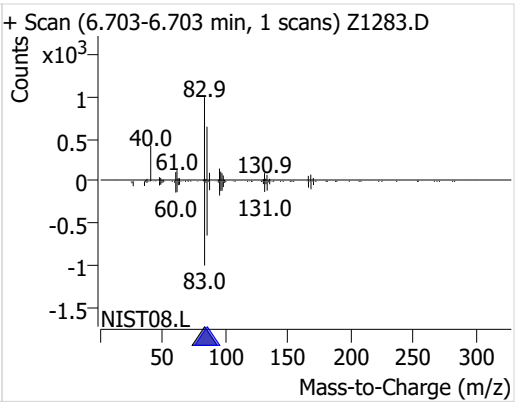




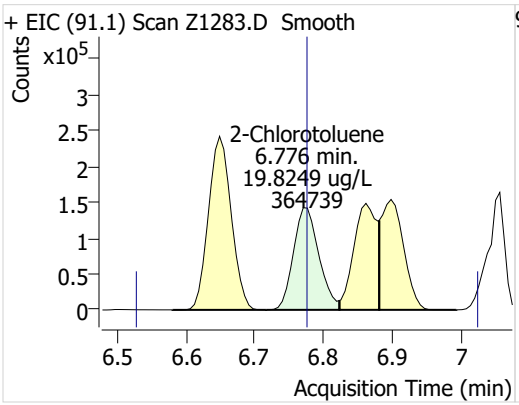
1,1,2,2-Tetrachloroethane

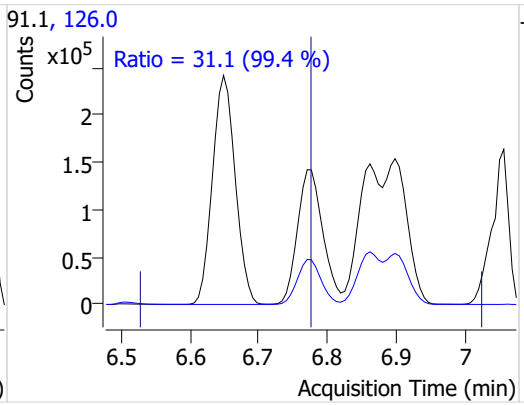


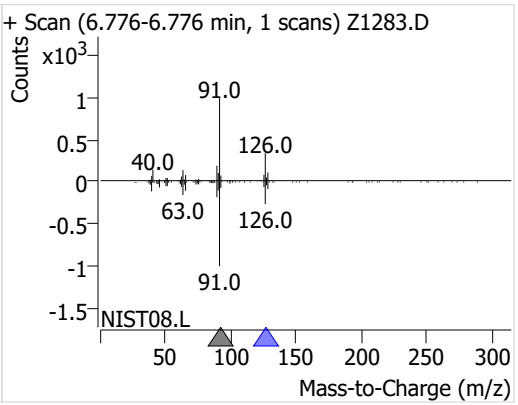




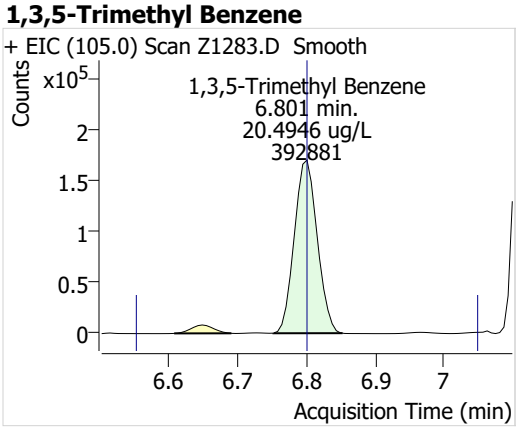
2-Chlorotoluene

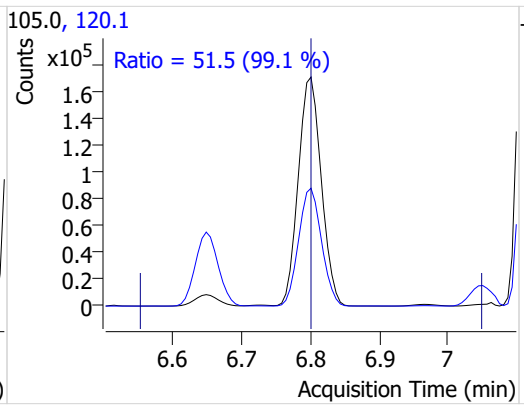


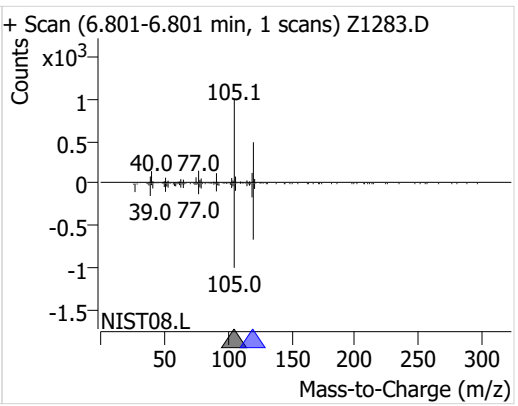




1,3,5-Trimethyl Benzene

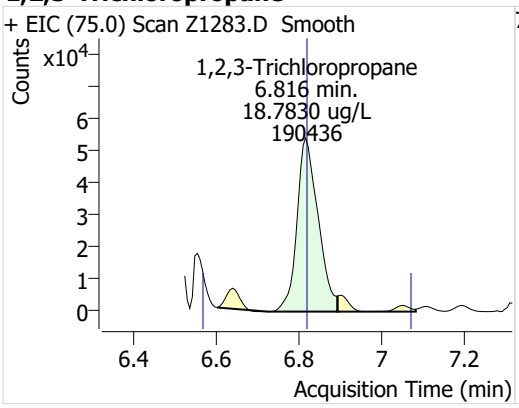


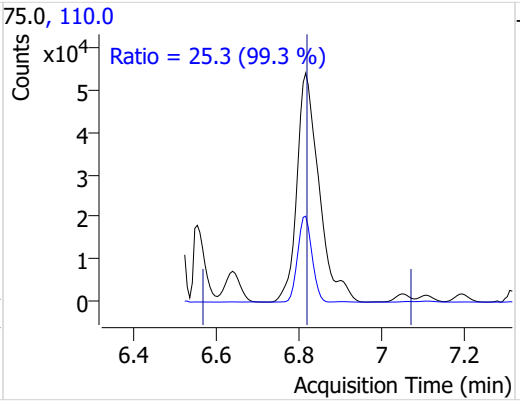


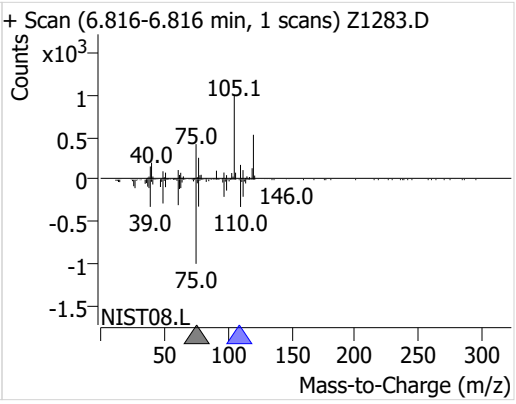


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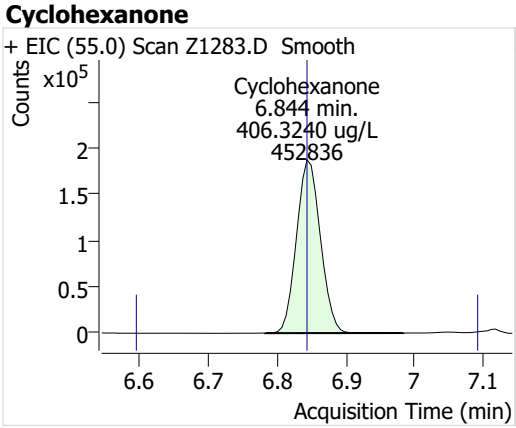
1,2,3-Trichloropropane

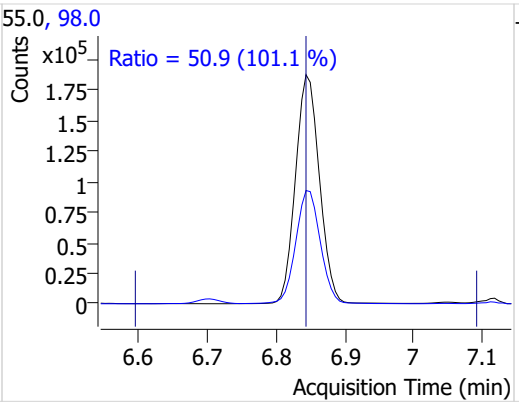


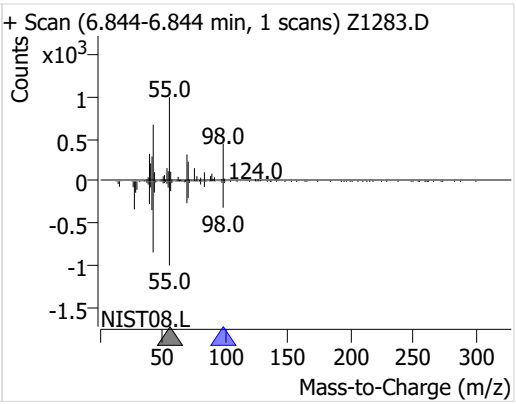




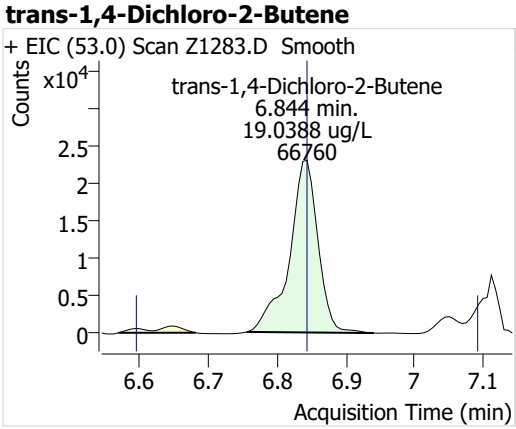
Cyclohexanone

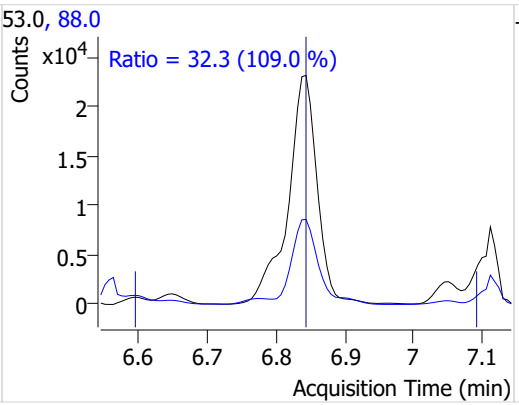


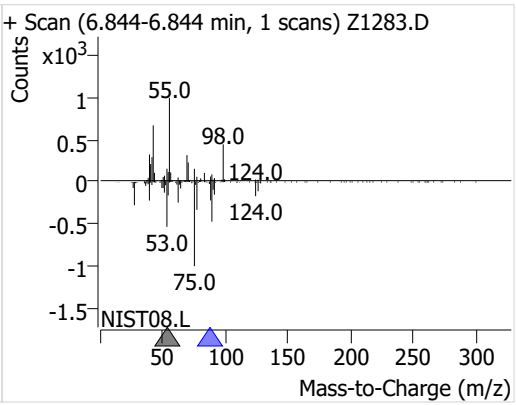




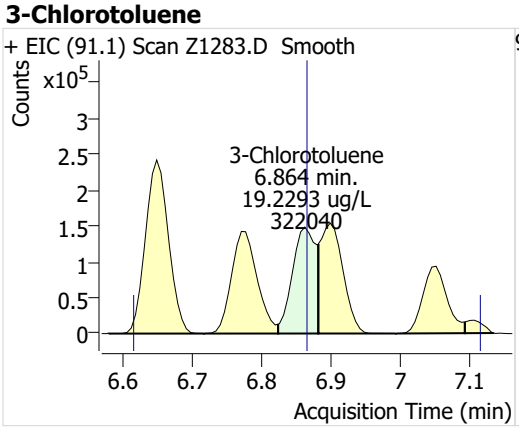
trans-1,4-Dichloro-2-Butene

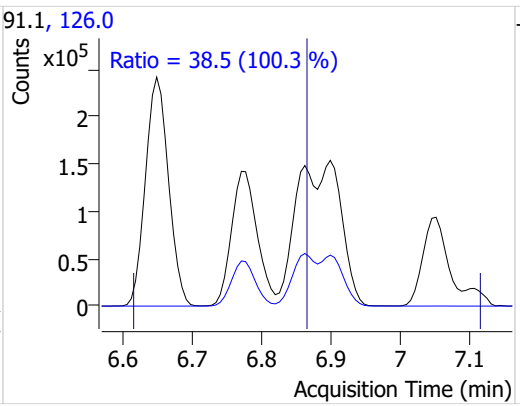


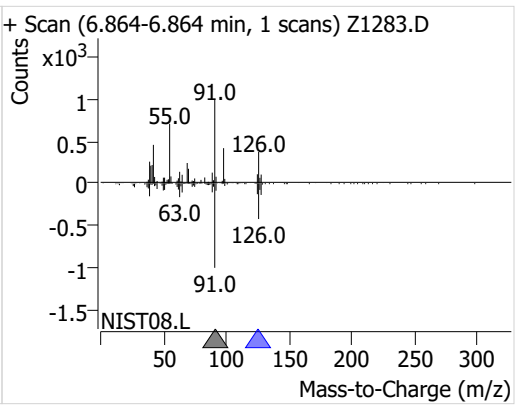




3-Chlorotoluene

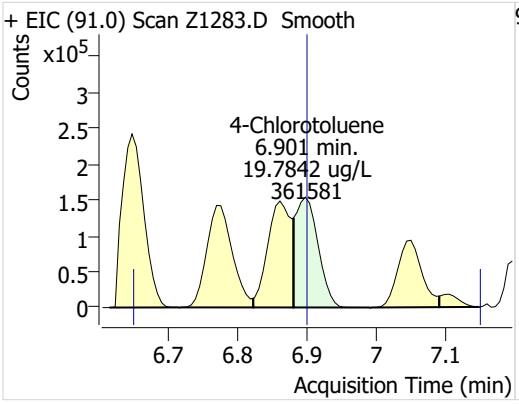


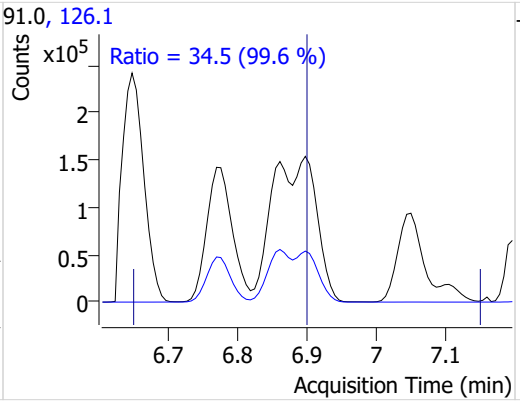


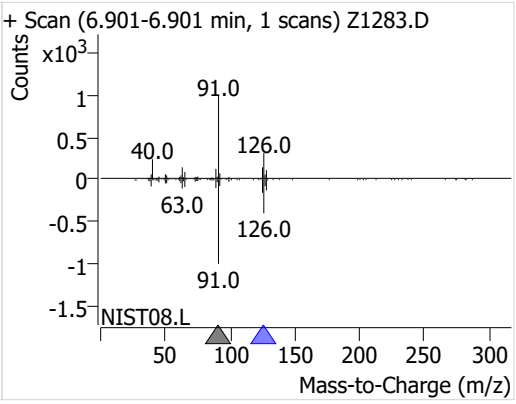


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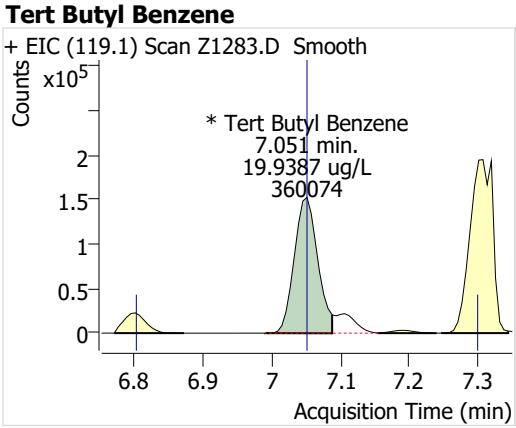
4-Chlorotoluene

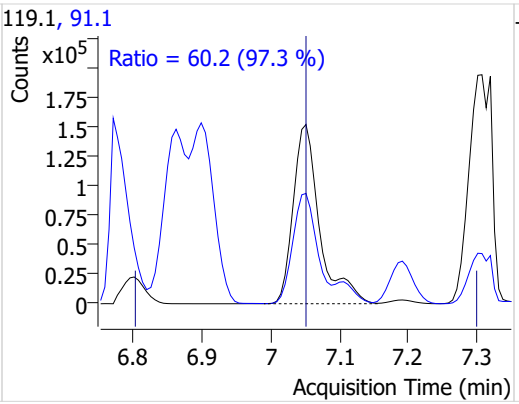


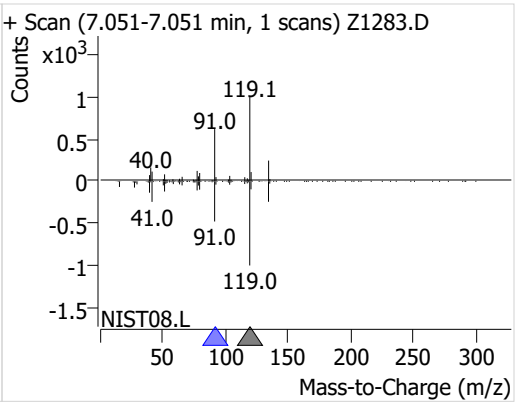




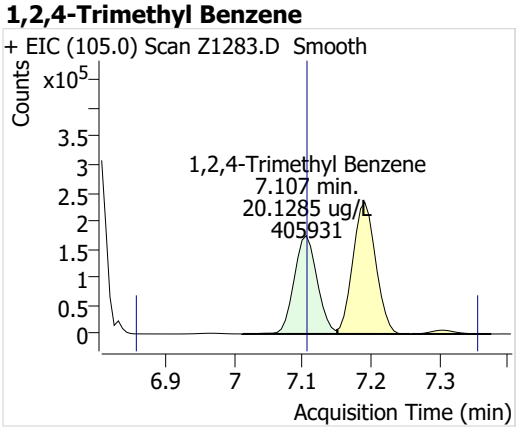
Tert Butyl Benzene

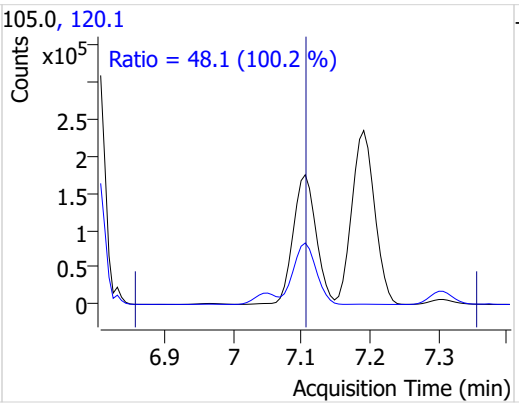


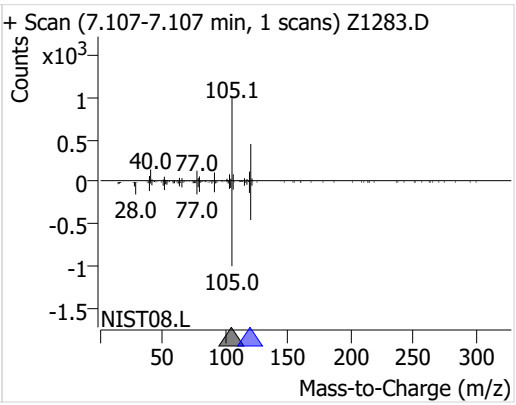




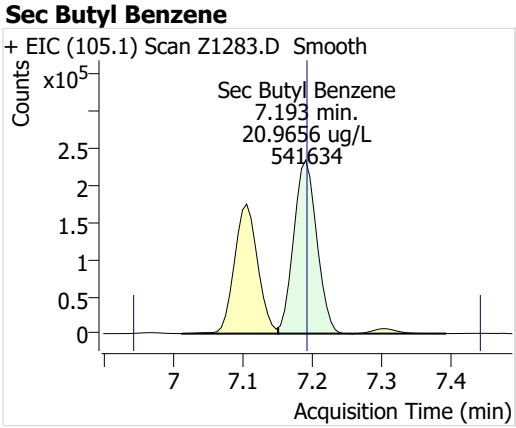
1,2,4-Trimethyl Benzene

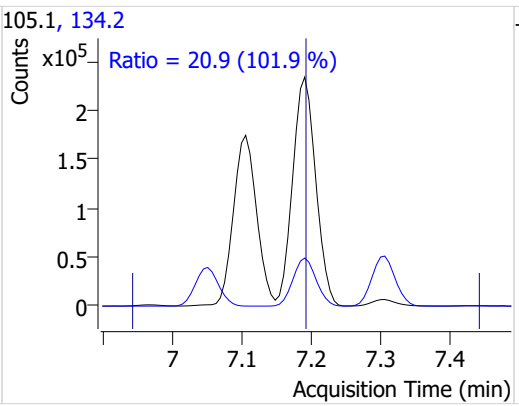


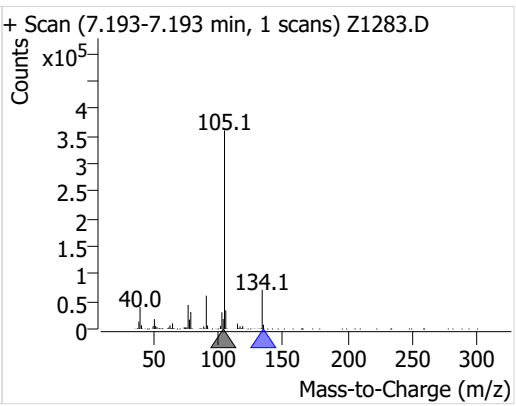




Sec Butyl Benzene

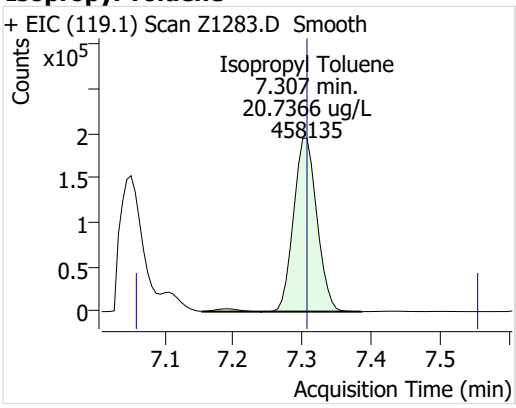


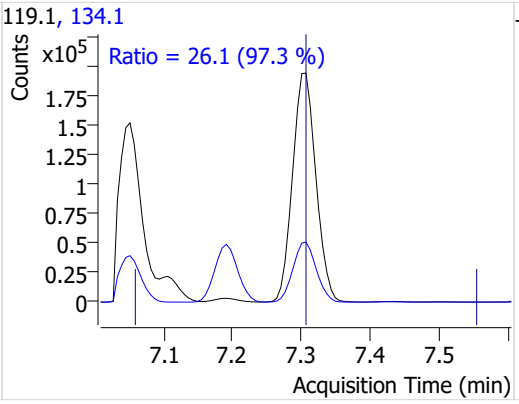


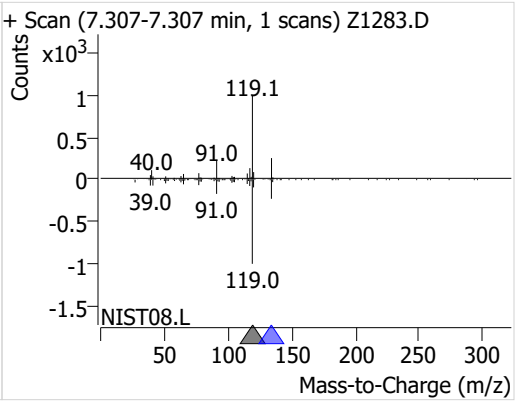


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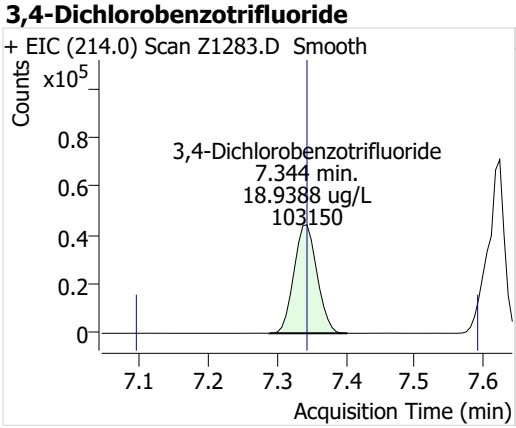
Isopropyl Toluene

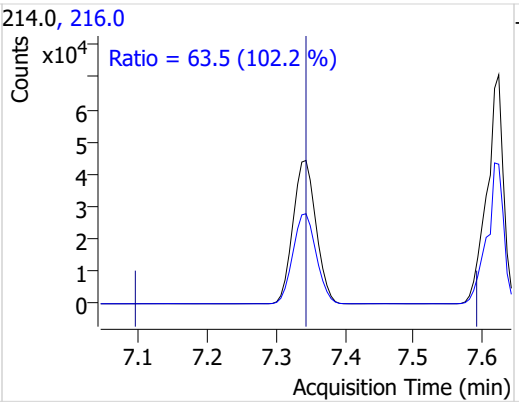


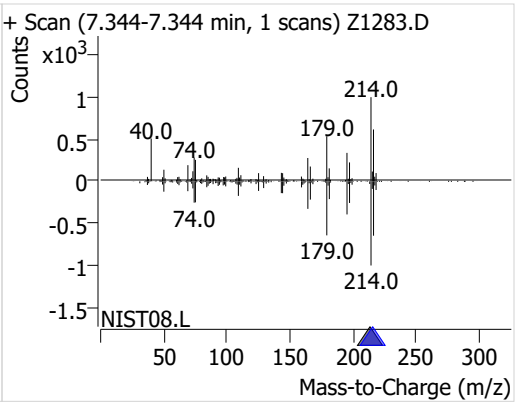




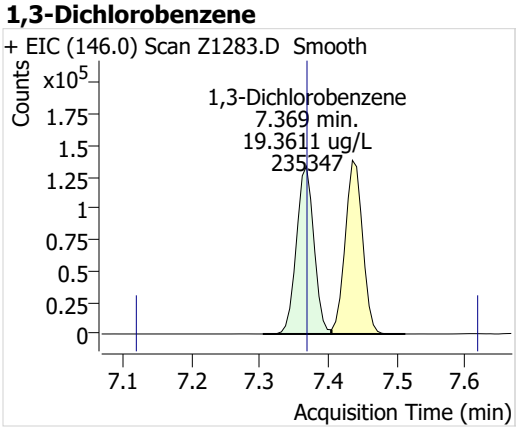
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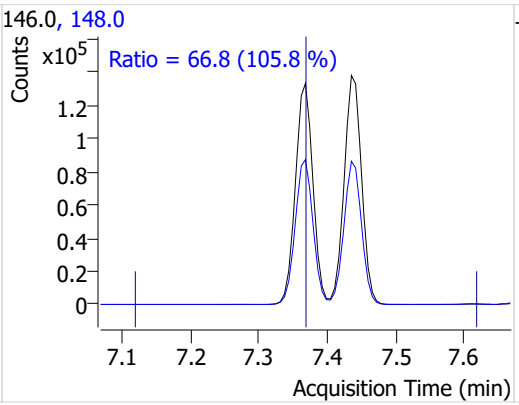


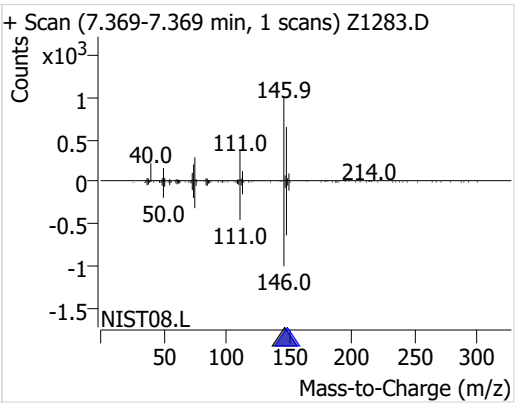




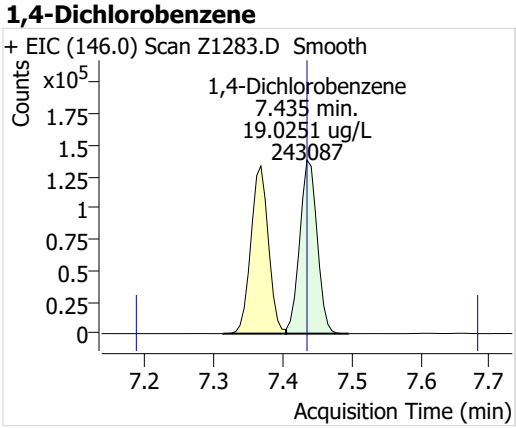
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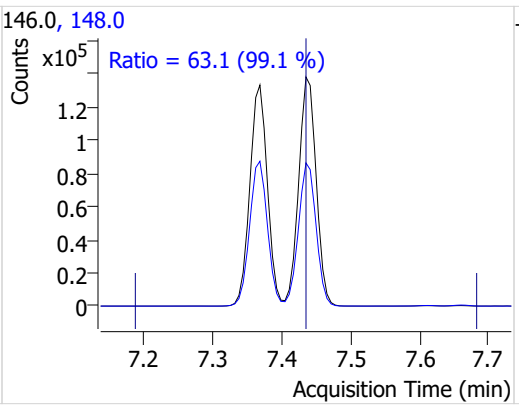


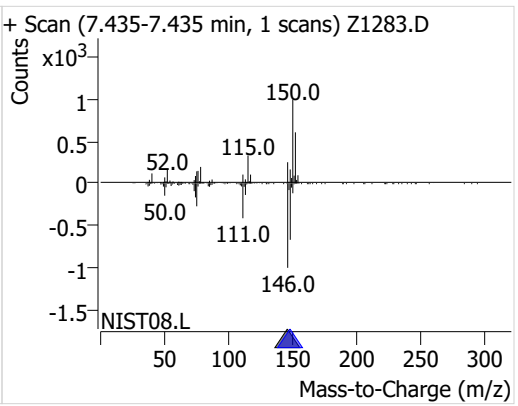




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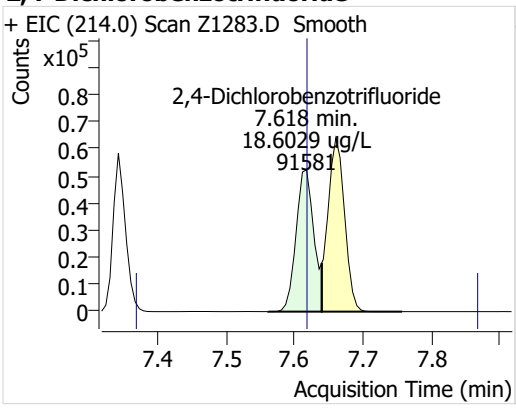


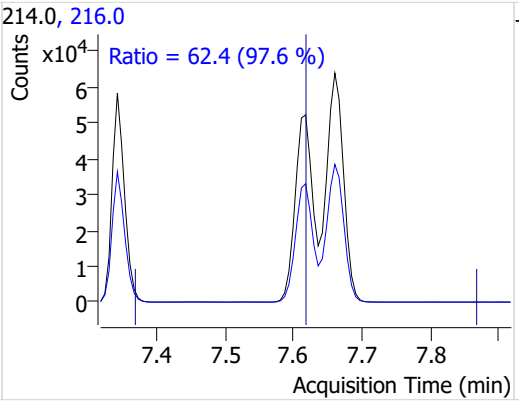


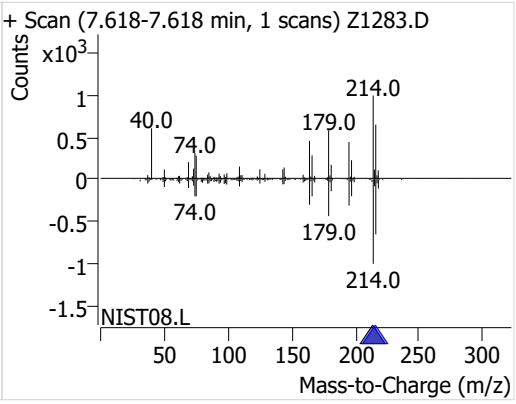


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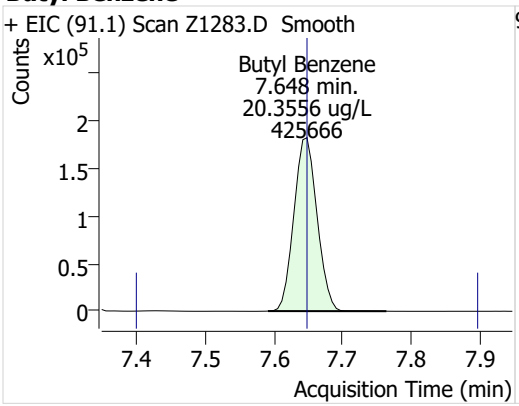
2,4-Dichlorobenzotrifluoride

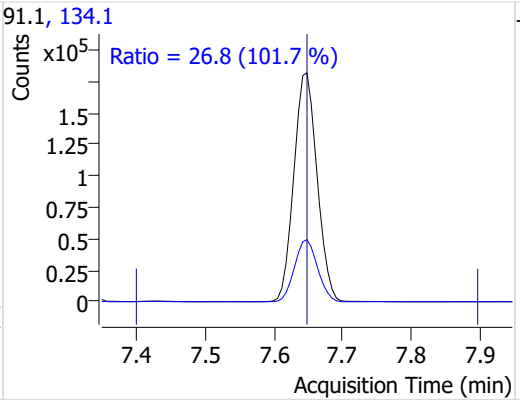


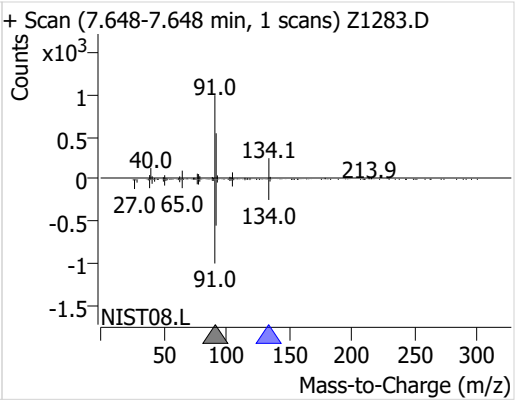




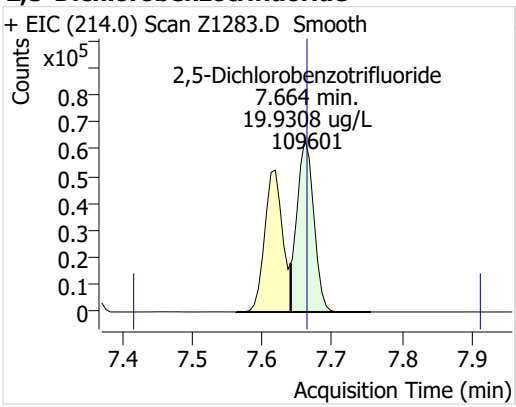
Butyl Benzene

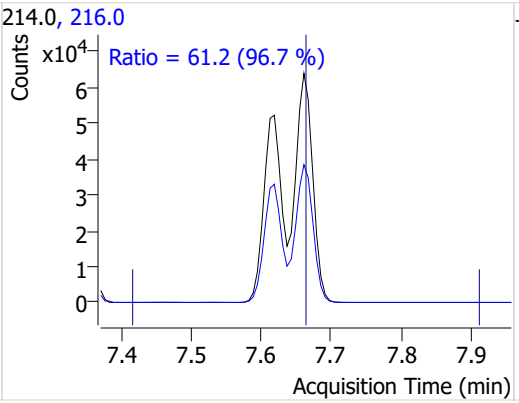


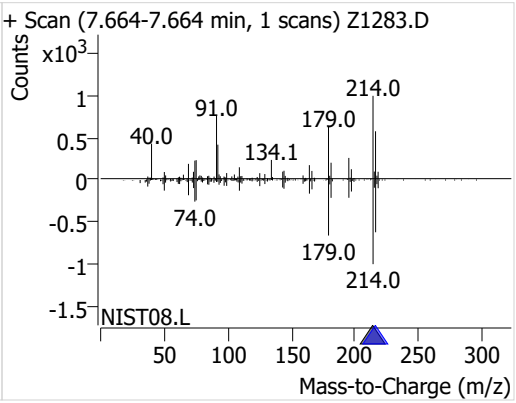




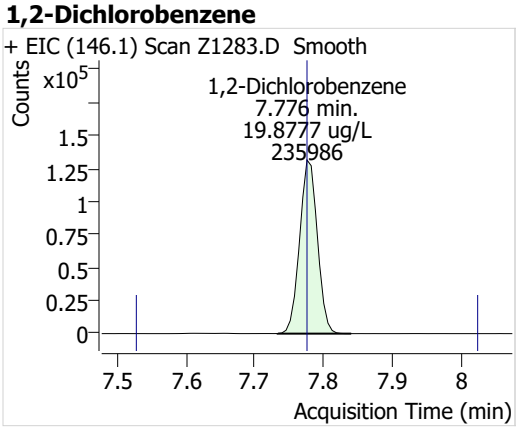
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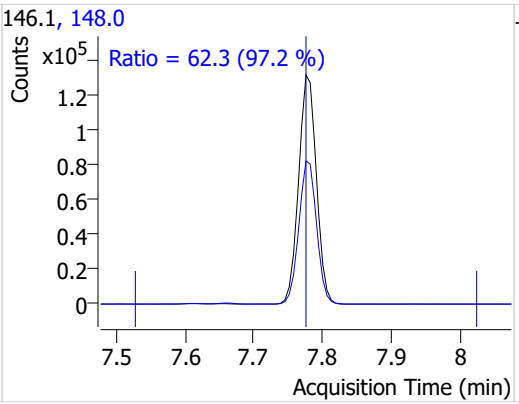


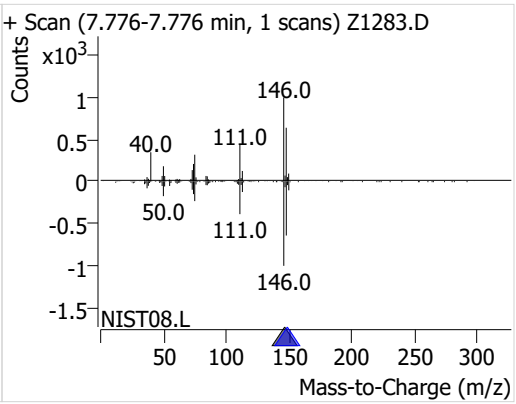




1,2-Dichlorobenzene

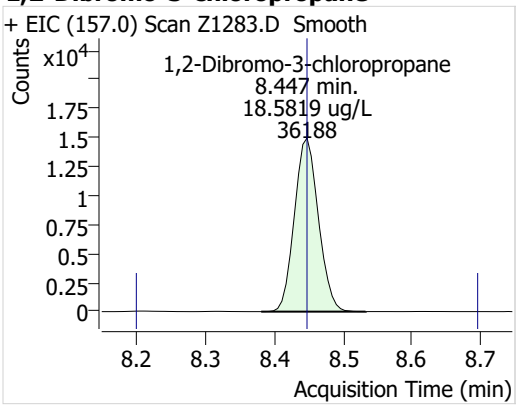


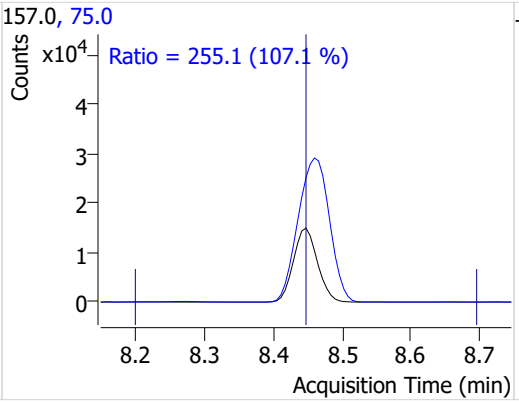


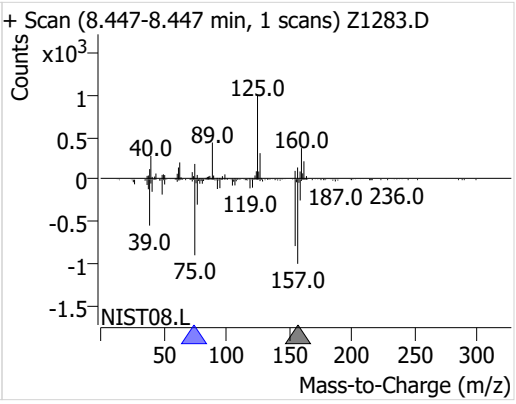


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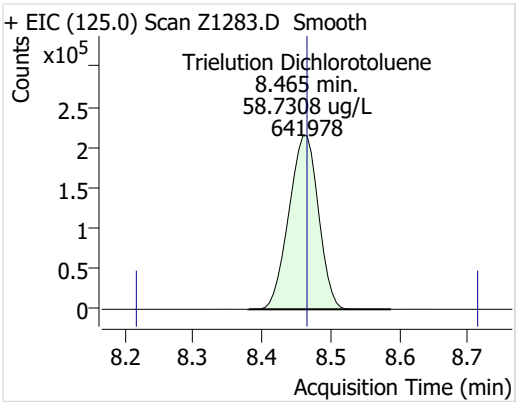
1,2-Dibromo-3-chloropropane

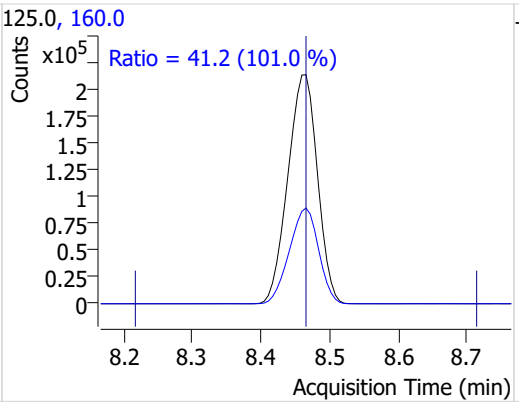


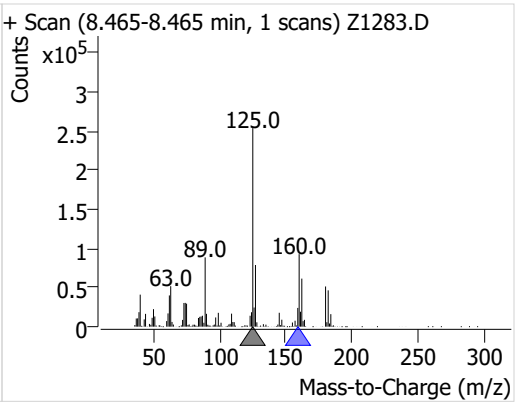




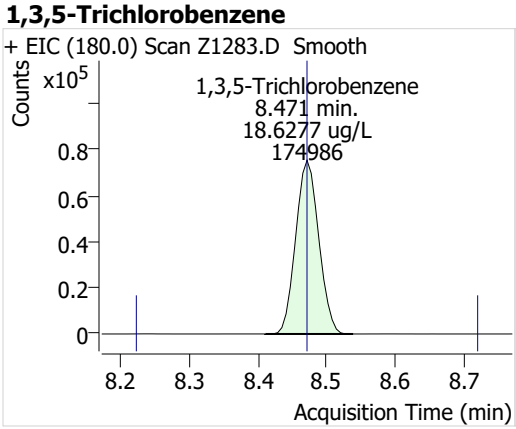
Trielution Dichlorotoluene

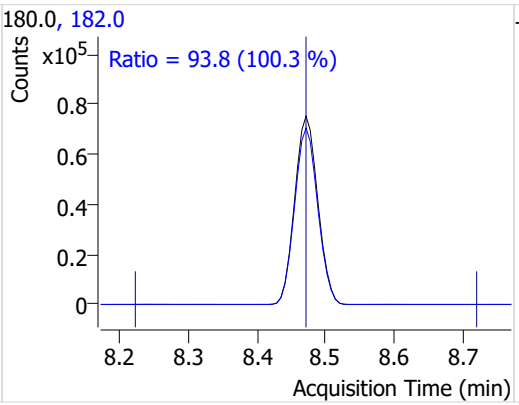


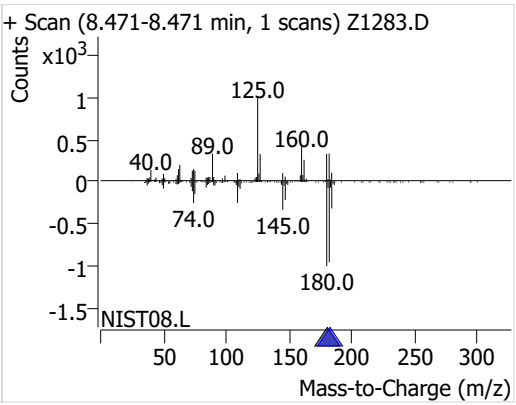




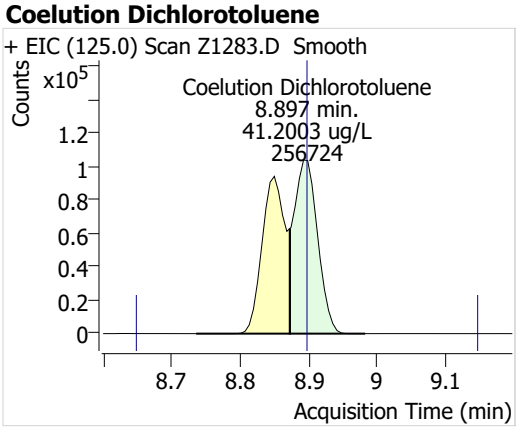
1,3,5-Trichlorobenzene

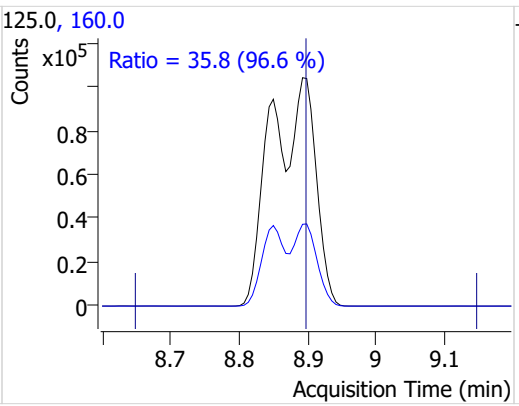


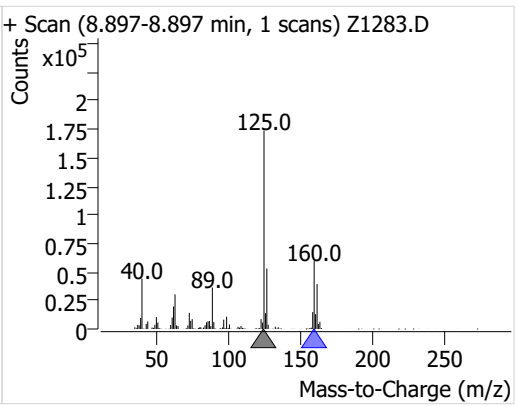




Coelution Dichlorotoluene

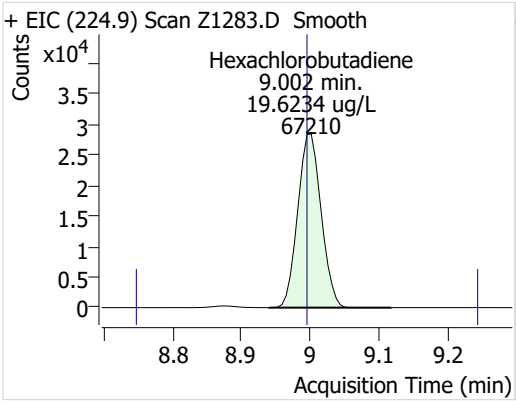


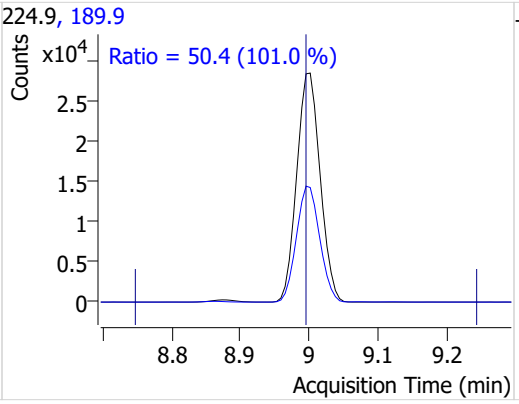


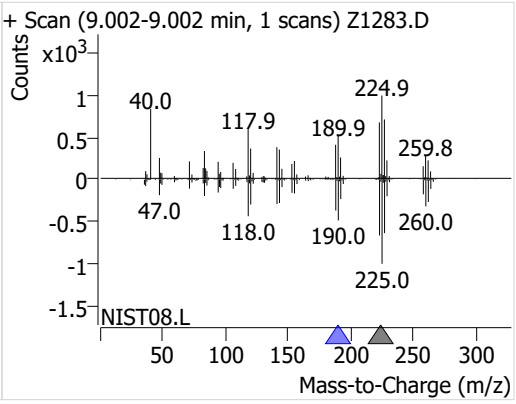


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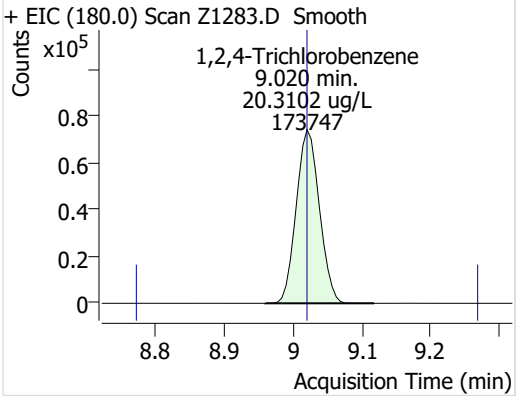
Hexachlorobutadiene

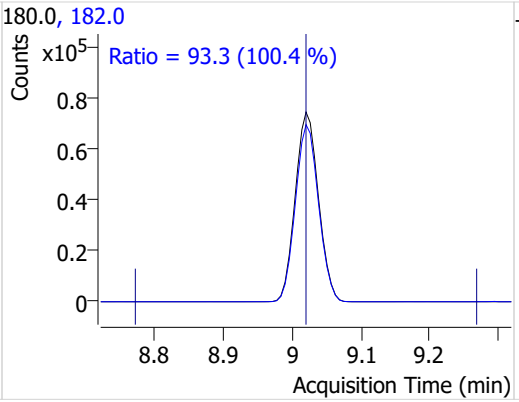


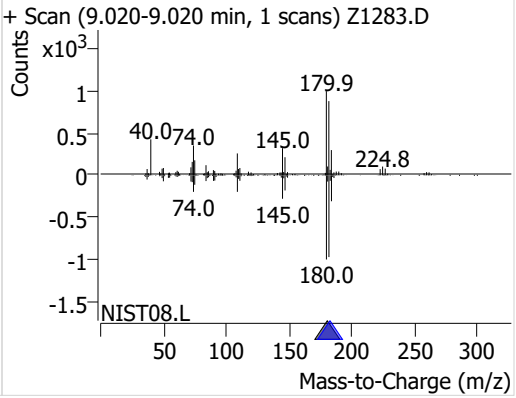




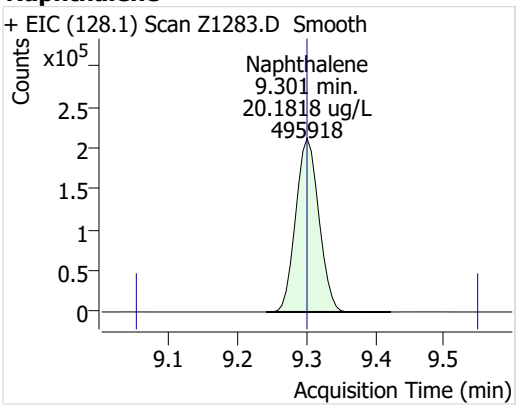
1,2,4-Trichlorobenzene

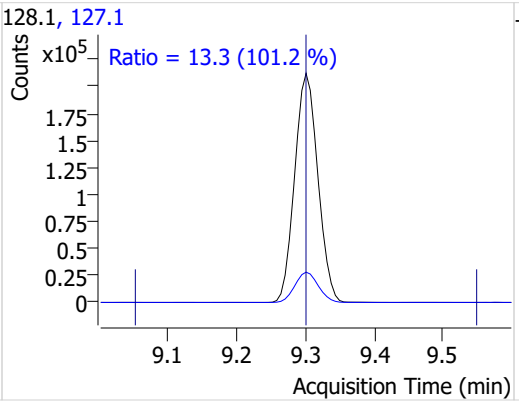


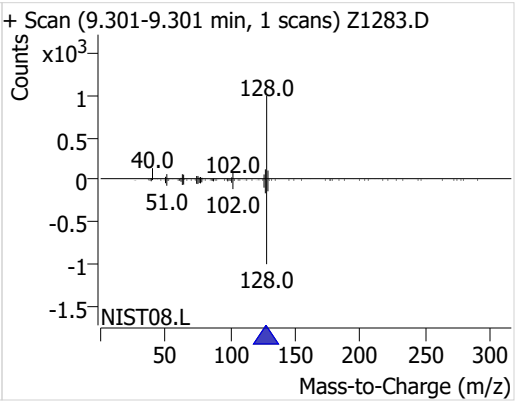




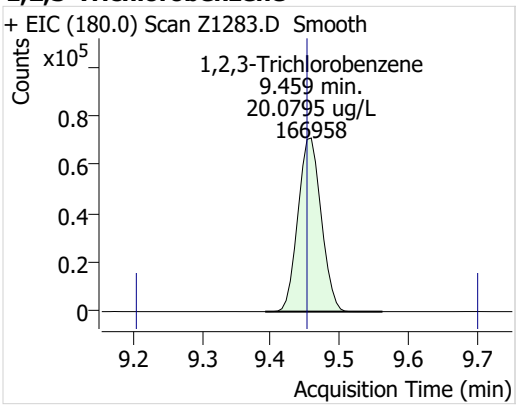
Naphthalene

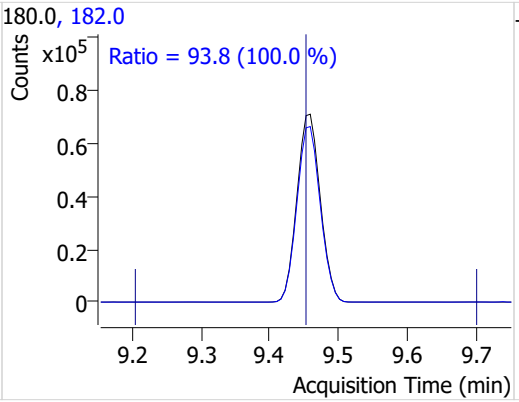


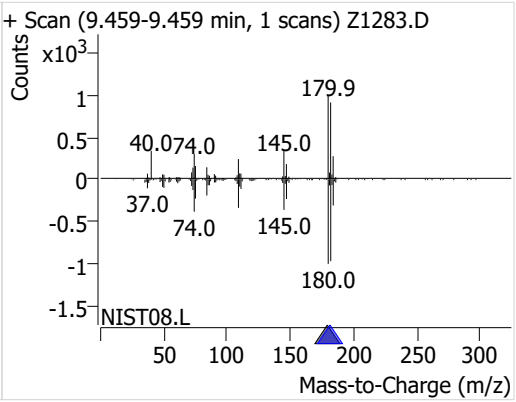




1,2,3-Trichlorobenzene

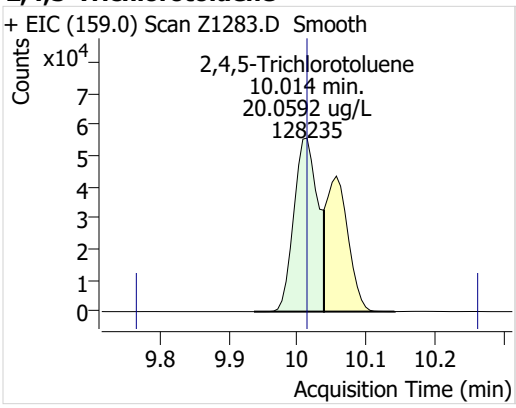


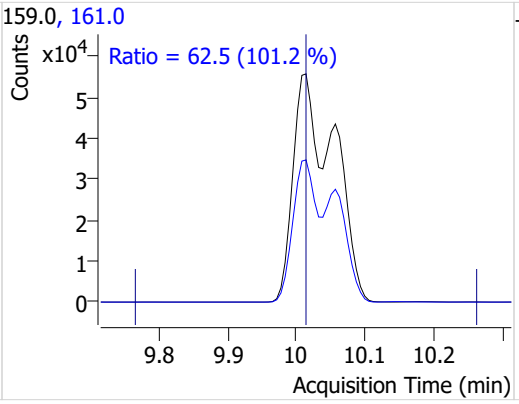


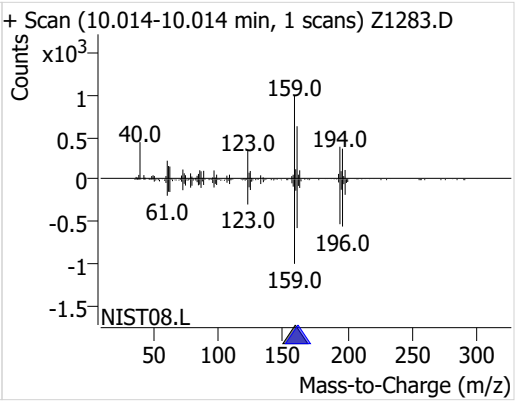


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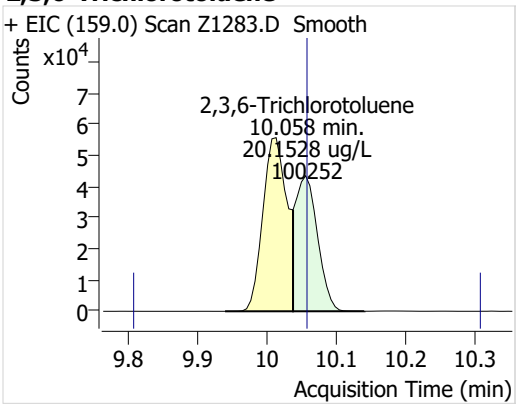
2,4,5-Trichlorotoluene

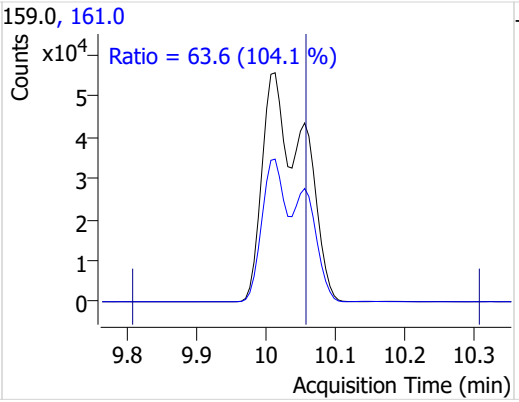


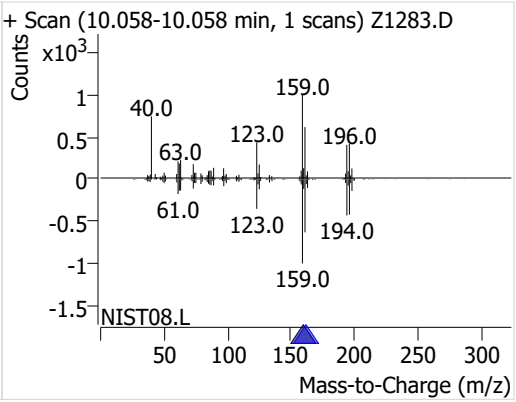




2,3,6-Trichlorotoluene





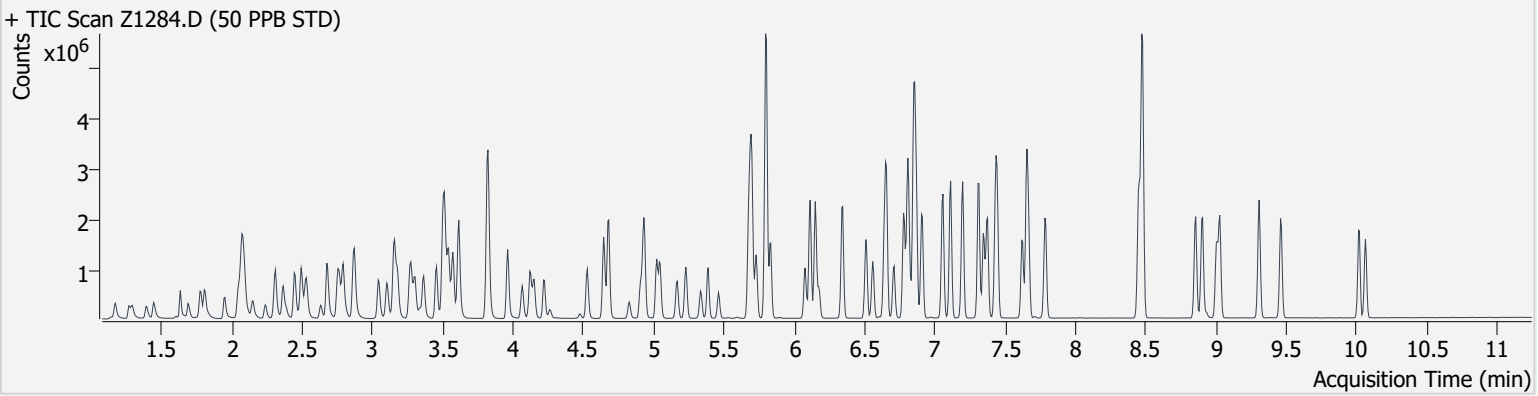


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\MSVOA18\Data\080525\QuantResults\080525ical.batch.bin

Z1284.D

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Type	Cal	**Acq. Method File**	8260w
Instrument Type	SingleQuadrupole	**Analyst Name**	F.NAEGLER
Analysis Time Stamp	8/6/2025 2:38:46 PM	**Batch State**	Processed
Report Generation Time	8/6/2025 2:39:10 PM	**Sample Reviewed**	True
Calibration Last Update	8/6/2025 2:35:21 PM	**Method**	
Tune File	bfb.u	**Method Last Update**	8/6/2025 2:26:47 PM
Tune Last Update	8/5/2025 3:16:12 PM	**Instrument Name**	MS-18
Batch Name	080525ical.batch.bin	**Comment**	
		Dilution	1



Internal Standards

	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	3.509	0.003	522832	50.0000	ug/L
1,4-Difluorobenzene	114.0	3.820	0.000	833363	50.0000	ug/L
Chlorobenzene-d5	117.0	5.667	0.000	780776	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	7.423	0.000	457155	50.0000	ug/L

Surrogates

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.856	0.000	3.271	0.000	220089	50.0319	ug/L
Toluene-d8	98.1	1.214	0.000	4.637	0.000	836792	49.8422	ug/L
Bromofluorobenzene	174.0	0.883	0.000	6.556	0.001	245979	50.2554	ug/L
1,1,2-dichloroethane-d4	65.0	0.933	0.000	3.564	0.000	306912	53.8208	ug/L

Analytes

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000	0.361	0.000	1.266	0.000	246477	55.1645	ug/L
Chlorodifluoromethane	51.000	0.366	0.000	1.284	0.000	204110	54.5228	ug/L
Chloromethane	50.100	0.396	0.000	1.389	0.000	239559	54.5151	ug/L
Vinyl Chloride	62.000	0.409	0.000	1.436	0.000	281285	53.8227	ug/L
Bromomethane	94.000	0.464	0.000	1.629	0.000	201408	49.4883	ug/L
Chloroethane	64.000	0.481	0.000	1.688	0.000	195586	47.2405	ug/L
Trichlorofluoromethane	101.000	0.505	0.000	1.772	0.000	418987	53.1936	ug/L
Fluorodichloromethane	67.000	0.514	0.000	1.803	0.000	440426	49.7097	ug/L
Diethyl Ether	59.000	0.554	0.000	1.945	0.000	212228	54.9542	ug/L
Freon 123a	117.000	0.581	0.000	2.040	0.000	206974	48.9168	ug/L
1,1-Dichloroethene	61.000	0.587	0.000	2.058	0.000	345929	51.9909	ug/L
Freon 123	83.000	0.590	0.000	2.070	0.003	328087	52.1729	ug/L
Freon 113	101.000	0.591	0.000	2.073	0.001	230364	53.2968	ug/L
Carbon Disulfide	75.900	0.593	0.000	2.083	0.000	616515	53.5416	ug/L
Iodomethane	142.000	0.611	0.000	2.145	0.000	309313	51.2178	ug/L
Acrolein	56.000	0.637	0.000	2.235	0.000	202950	310.7944	ug/L
2-Propanol	45.000	0.656	0.000	2.301	0.000	418288	1038.6895	ug/L
Allyl Chloride	41.000	0.656	0.000	2.302	0.000	341642	54.9164	ug/L
Methylene Chloride	83.900	0.672	0.000	2.357	0.000	245876	48.7738	ug/L
Acetone	43.000	0.679	0.000	2.382	0.000	109447	55.7670	ug/L

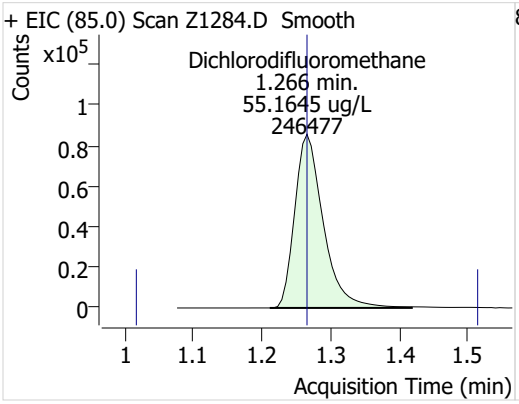
Masshunter Quantitative Analysis Sample Report

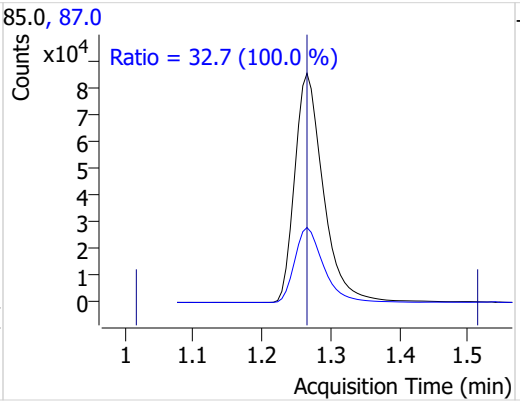
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methyl Acetate	43.000	0.695	0.000	2.438	0.001	229965	51.8907	ug/L
trans-1,2-Dichloroethene	61.000	0.696	0.000	2.444	0.000	314838	54.3461	ug/L
MTBE	73.000	0.708	0.000	2.485	0.003	829098	53.6824	ug/L
TBA	59.000	0.719	0.000	2.522	0.003	761961	1066.9808	ug/L
Acetonitrile	40.000	0.748	0.000	2.625	0.000	116359	265.4867	ug/L
Diisopropyl ether	45.000	0.762	0.000	2.674	0.000	703389	51.7738	ug/L
2-Chloro-1,3-Butadiene	88.000	0.783	0.000	2.747	0.000	223410	52.7792	ug/L
1,1-Dichloroethane	63.000	0.786	0.000	2.759	0.000	431569	53.7732	ug/L
Acrylonitrile	52.000	0.793	0.000	2.784	0.000	599794	267.2444	ug/L
ETBE	57.000	0.816	0.000	2.862	0.000	256037	52.6481	ug/L
Vinyl Acetate	43.000	0.818	0.000	2.871	0.001	596236	55.9591	ug/L
cis-1,2-Dichloroethene	96.000	0.866	0.000	3.040	0.000	284190	53.4746	ug/L
2,2-Dichloropropane	77.000	0.882	0.000	3.095	0.000	376182	52.5908	ug/L
Bromochloromethane	129.900	0.896	0.000	3.143	0.000	182910	52.6726	ug/L
Cyclohexane	56.000	0.824	0.000	3.150	0.000	378804	52.2027	ug/L
Chloroform	83.000	0.904	0.000	3.174	0.000	471099	51.2818	ug/L
Carbon Tetrachloride	116.900	0.853	0.000	3.259	0.000	372650	51.9631	ug/L
Tetrahydrofuran	72.000	0.931	0.000	3.267	0.000	51414	52.2320	ug/L
1,1,1-Trichloroethane	97.000	0.939	0.000	3.296	0.000	396917	52.8678	ug/L
2-Butanone	43.000	0.950	0.000	3.334	0.002	150925	53.4736	ug/L
1,1-Dichloropropene	75.000	0.879	0.000	3.357	0.000	329728	53.0913	ug/L
n-Heptane	43.000	0.903	0.000	3.450	0.000	310047	53.5384	ug/L
Benzene	78.000	0.914	0.000	3.491	0.000	1015054	53.9622	ug/L
Propionitrile	54.000	0.998	0.000	3.503	0.003	286590	248.8264	ug/L
Methylacrylonitrile	67.000	1.002	0.000	3.515	0.007	143309	52.1134	ug/L
TAME	73.000	1.007	0.000	3.534	0.000	846855	52.5462	ug/L
Iso-Butyl Alcohol	43.000	0.932	0.000	3.562	0.002	590979	1054.2355	ug/L
1,2-Dichloroethane	62.000	0.943	0.000	3.601	0.000	361939	52.8887	ug/L
Trichloroethene	129.900	0.997	0.000	3.808	0.000	287979	51.8420	ug/L
Methylcyclohexane	83.000	0.998	0.000	3.814	0.003	459217	49.7172	ug/L
1-Butanol	56.000	1.035	0.000	3.954	0.000	599149	2756.9948	ug/L
Dibromomethane	173.900	1.062	0.000	4.058	0.000	184653	51.2114	ug/L
1,2-Dichloropropane	63.000	1.077	0.000	4.113	0.000	273516	53.4046	ug/L
Bromodichloromethane	82.900	1.085	0.000	4.143	0.000	377697	55.6654	ug/L
Methyl Methacrylate	69.000	1.104	0.000	4.216	0.003	255034	53.2661	ug/L
1,4-Dioxane	88.000	1.115	0.000	4.259	0.003	101022	1080.1701	ug/L
2-Chloroethylvinyl Ether	63.000	1.170	0.000	4.471	0.001	35607	49.0082	ug/L
cis-1,3-Dichloropropene	75.000	1.184	0.000	4.521	0.000	455430	55.2067	ug/L
Toluene	91.000	1.223	0.000	4.674	0.000	1177938	54.6296	ug/L
2-Nitropropane	43.000	1.262	0.000	4.822	0.000	171099	107.9424	ug/L
4-Methyl-2-Pentanone	43.000	1.283	0.000	4.902	0.000	334324	53.1085	ug/L
Tetrachloroethene	165.900	0.869	0.000	4.924	0.003	277495	50.7689	ug/L
trans-1,3-Dichloropropene	75.000	1.290	0.000	4.930	0.000	438567	55.5041	ug/L
Ethyl Methacrylate	69.000	1.313	0.000	5.015	0.000	470780	55.2882	ug/L
1,1,2-Trichloroethane	97.000	1.319	0.000	5.039	0.000	280051	53.5216	ug/L
Dibromochloromethane	128.900	0.911	0.000	5.161	0.000	318378	55.5110	ug/L
1,3-Dichloropropane	76.000	0.921	0.000	5.222	0.000	498447	52.8361	ug/L
1,2-Dibromoethane	106.900	0.940	0.000	5.326	0.000	292595	53.1025	ug/L
N-Butyl Acetate	43.000	0.950	0.000	5.382	0.000	527972	55.3882	ug/L
2-Hexanone	58.000	0.962	0.000	5.454	0.000	147125	53.7412	ug/L
Chlorobenzene	112.000	1.002	0.000	5.680	0.003	801625	50.6758	ug/L
Ethylbenzene	91.100	1.004	0.000	5.692	0.000	1358914	50.7995	ug/L
1,1,1,2-Tetrachloroethane	130.900	1.010	0.000	5.722	0.000	281099	53.7252	ug/L
3-Chlorobenzotrifluoride	180.000	1.022	0.000	5.794	0.001	380071	51.0623	ug/L
m,p-Xylene	91.100	1.023	0.000	5.795	0.000	2079006	107.9838	ug/L
4-Chlorobenzotrifluoride	180.000	1.022	0.005	5.794	0.021	380488	49.3998	ug/L
o-Xylene	91.100	1.078	0.000	6.108	0.000	1101461	52.4923	ug/L
Styrene	104.100	1.084	0.000	6.143	0.000	927234	55.5379	ug/L
Bromoform	172.900	1.088	0.000	6.167	0.000	211647	53.7555	ug/L
Isopropyl Benzene	105.100	1.118	0.000	6.338	0.000	1249281	52.9351	ug/L
2-Chlorobenzotrifluoride	180.000	1.147	0.000	6.503	0.000	395139	51.1197	ug/L

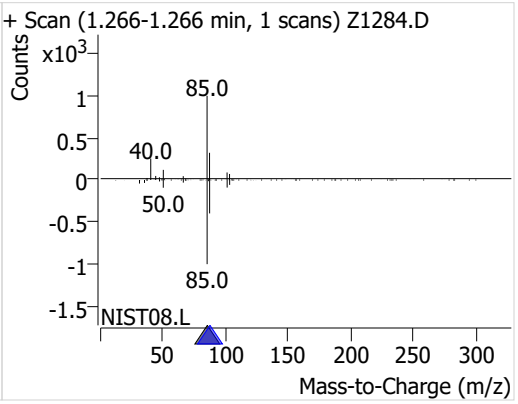
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000	0.894	0.000	6.637	0.000	366055	49.8422	ug/L
Propyl Benzene	91.100	0.896	0.000	6.649	0.000	1660624	52.7591	ug/L
1,1,2,2-Tetrachloroethane	83.000	0.903	0.000	6.704	0.000	423425	54.6751	ug/L
2-Chlorotoluene	91.100	0.913	0.000	6.776	0.000	1077113	51.6178	ug/L
1,3,5-Trimethyl Benzene	105.000	0.916	0.000	6.801	0.000	1126749	51.8224	ug/L
1,2,3-Trichloropropane	75.000	0.918	0.000	6.817	0.001	595964	51.8258	ug/L
Cyclohexanone	55.000	1.208	0.000	6.844	0.000	1276830	1075.7478	ug/L
trans-1,4-Dichloro-2-Butene	53.000	1.208	0.000	6.844	0.000	209752	56.1662	ug/L
3-Chlorotoluene	91.100	0.925	0.000	6.865	0.000	949840	50.0051	ug/L
4-Chlorotoluene	91.000	0.930	0.000	6.901	0.000	1087484	52.4622	ug/L
Tert Butyl Benzene	119.100	0.950	0.000	7.051	0.000	1049978	51.2621	ug/L
1,2,4-Trimethyl Benzene	105.000	0.957	0.000	7.107	0.000	1200293	52.4757	ug/L
Sec Butyl Benzene	105.100	0.969	0.000	7.193	0.000	1556413	53.1174	ug/L
Isopropyl Toluene	119.100	0.984	0.000	7.307	0.000	1218950	48.6454	ug/L
3,4-Dichlorobenzotrifluoride	214.000	0.989	0.000	7.344	0.000	312731	50.6252	ug/L
1,3-Dichlorobenzene	146.000	0.993	0.000	7.369	0.000	703588	51.0331	ug/L
1,4-Dichlorobenzene	146.000	1.002	0.000	7.435	0.000	718666	49.5910	ug/L
2,4-Dichlorobenzotrifluoride	214.000	1.026	0.000	7.619	0.000	275145	49.2770	ug/L
Butyl Benzene	91.100	1.030	0.000	7.649	0.000	1280812	54.0022	ug/L
2,5-Dichlorobenzotrifluoride	214.000	1.032	0.000	7.664	0.000	313936	50.3340	ug/L
1,2-Dichlorobenzene	146.100	1.048	0.000	7.777	0.000	706160	52.4439	ug/L
1,2-Dibromo-3-chloropropane	157.000	1.138	0.000	8.447	0.006	114115	51.6626	ug/L
Trielution Dichlorotoluene	125.000	1.140	0.000	8.466	0.000	1916176	154.5583	ug/L
1,3,5-Trichlorobenzene	180.000	1.141	0.000	8.472	0.000	528044	49.5608	ug/L
Coelution Dichlorotoluene	125.000	1.199	0.000	8.898	0.000	745381	105.4688	ug/L
Hexachlorobutadiene	224.900	1.212	0.000	8.996	0.000	201273	51.8127	ug/L
1,2,4-Trichlorobenzene	180.000	1.215	0.000	9.020	0.000	511954	52.7641	ug/L
Naphthalene	128.100	1.253	0.000	9.301	0.000	1507806	54.1011	ug/L
1,2,3-Trichlorobenzene	180.000	1.273	0.000	9.453	0.003	493563	52.3356	ug/L
2,4,5-Trichlorotoluene	159.000	1.349	0.000	10.014	0.000	384118	52.9766	ug/L
2,3,6-Trichlorotoluene	159.000	1.355	0.000	10.059	0.000	309081	54.7806	ug/L

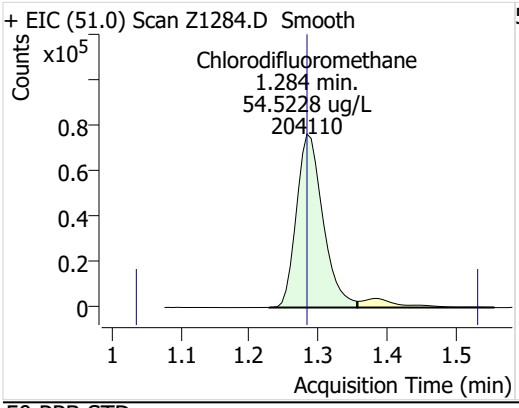
Dichlorodifluoromethane

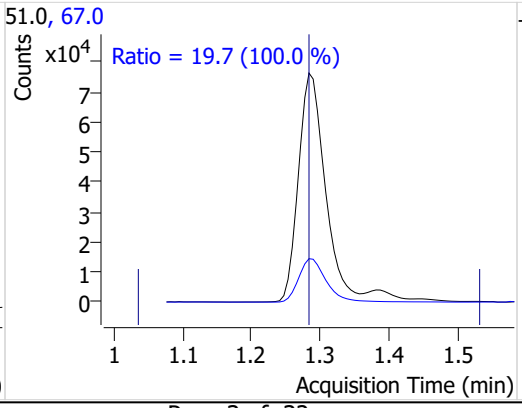


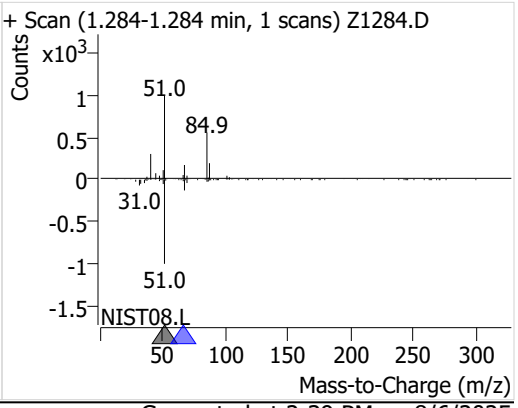




Chlorodifluoromethane

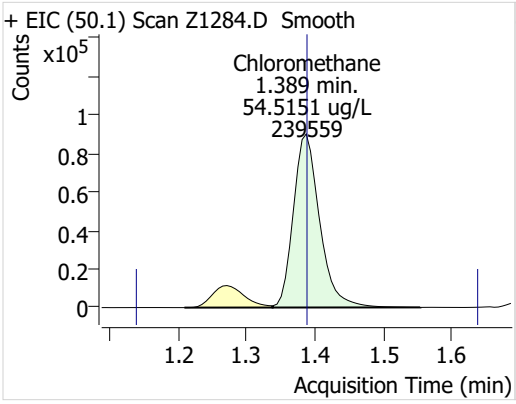


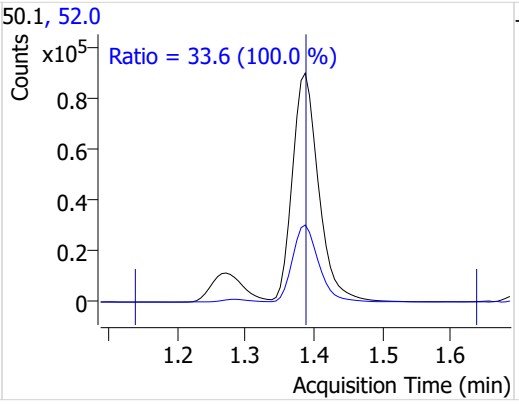


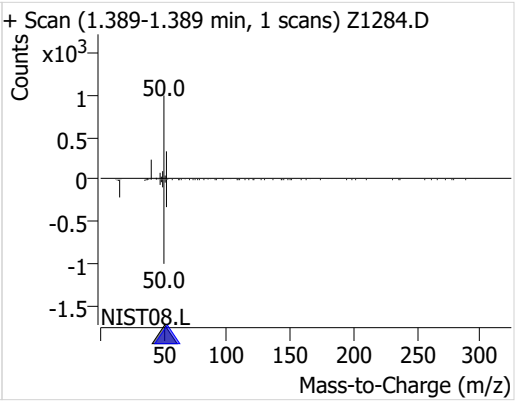


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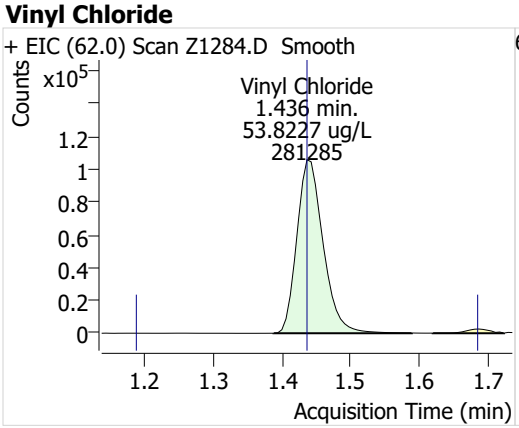
Chloromethane

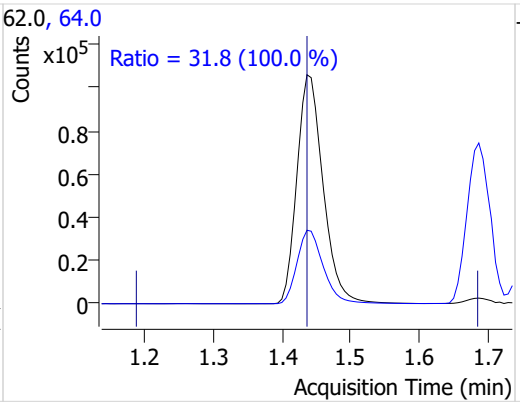


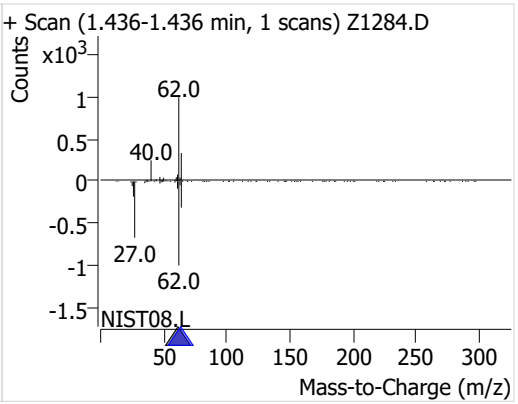




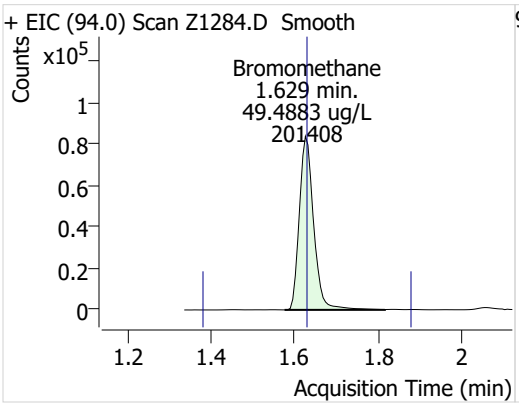
Vinyl Chloride

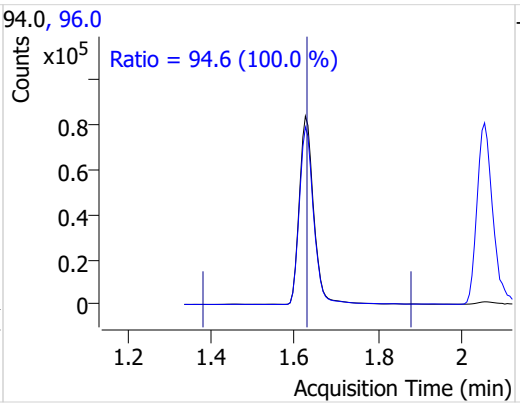


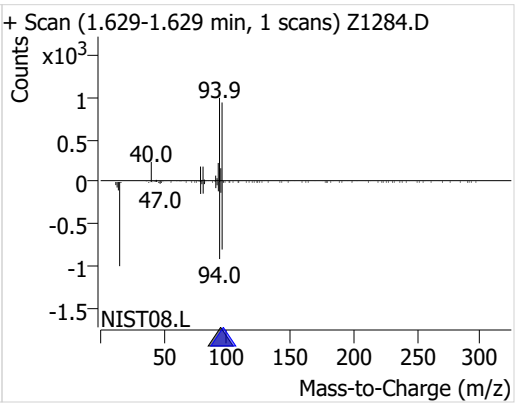




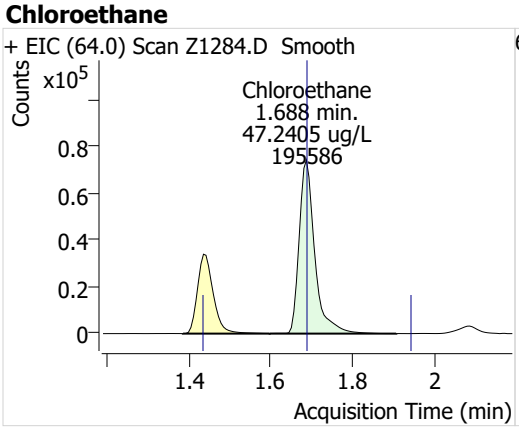
Bromomethane

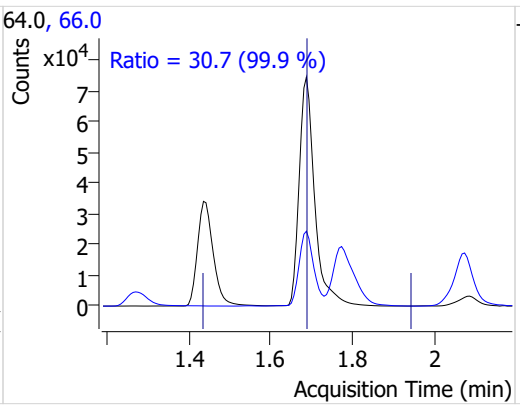


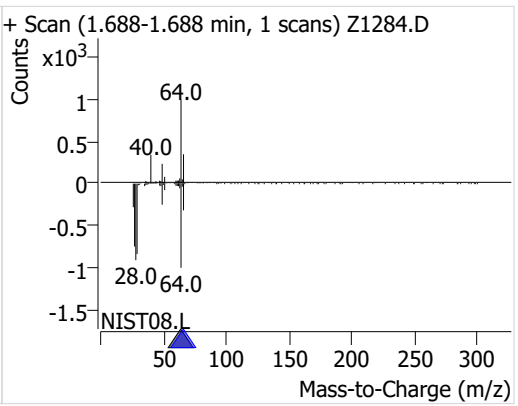




Chloroethane

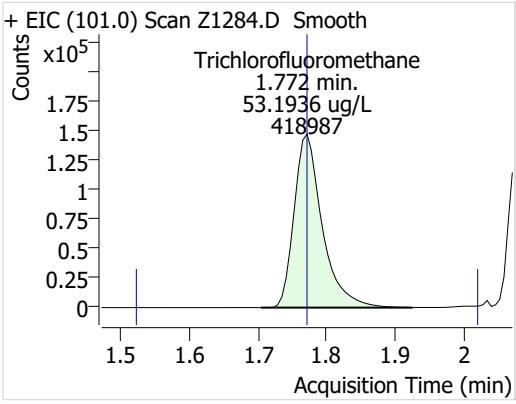


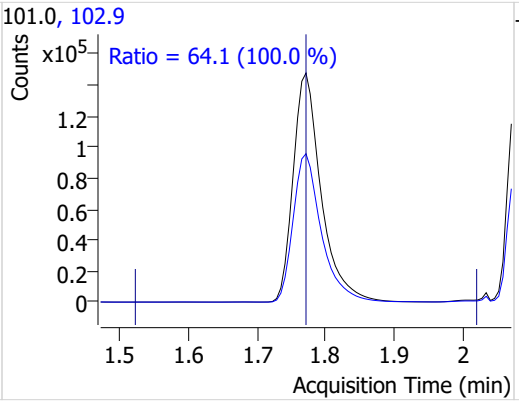


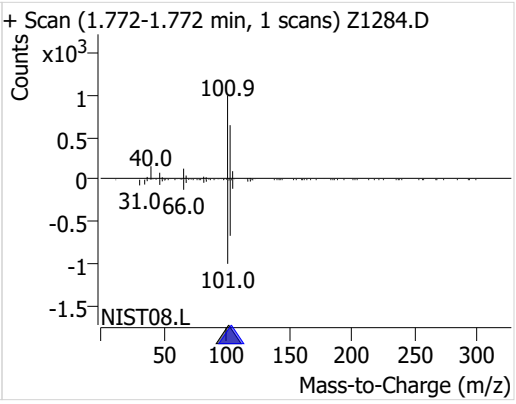


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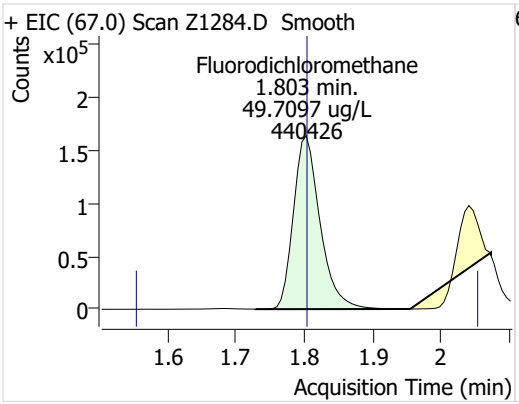
Trichlorofluoromethane

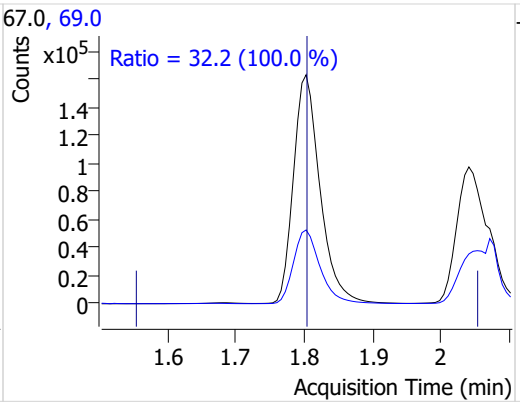


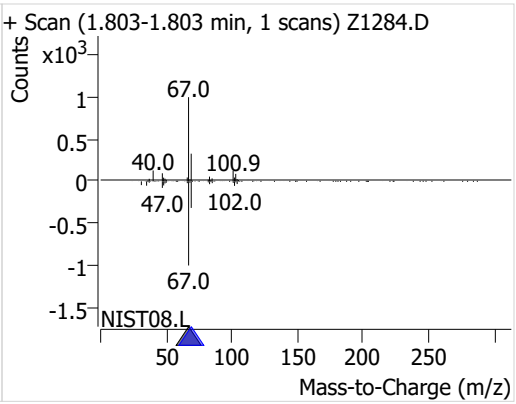




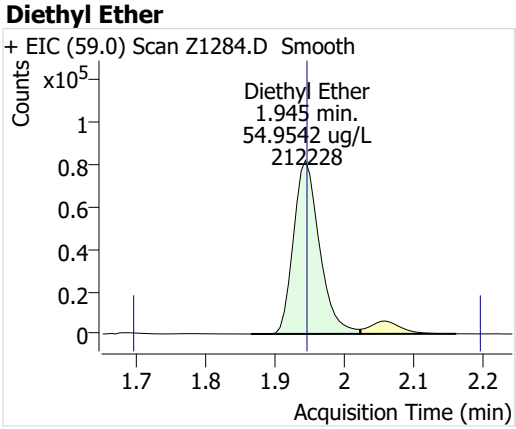
Fluorodichloromethane

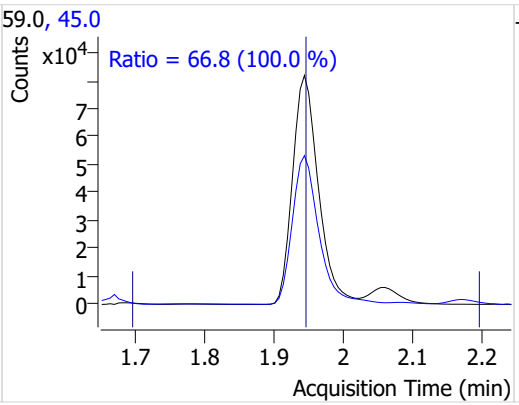


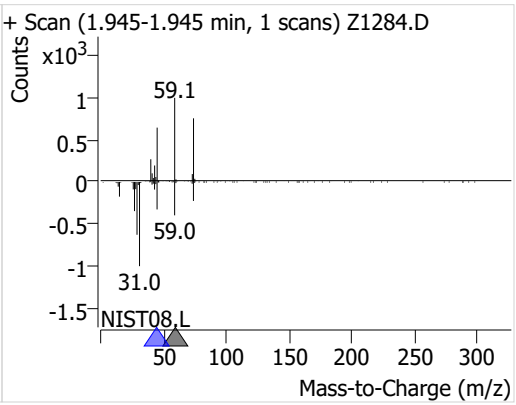




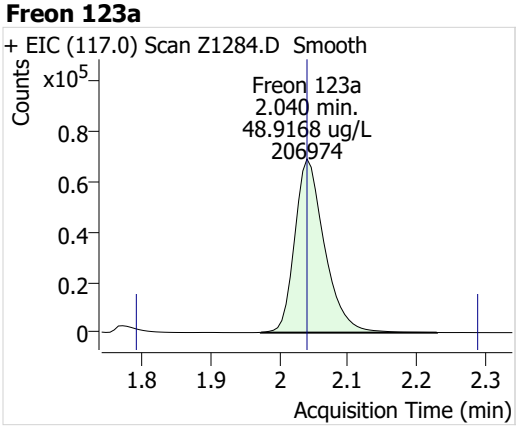
Diethyl Ether

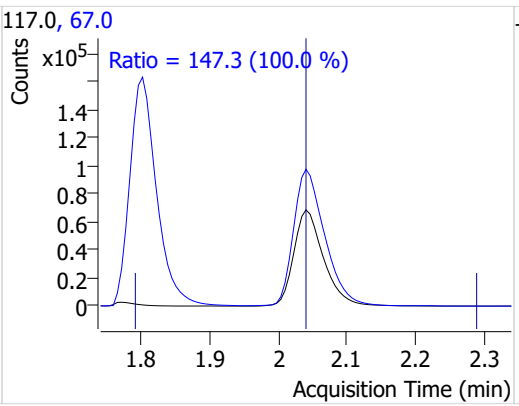


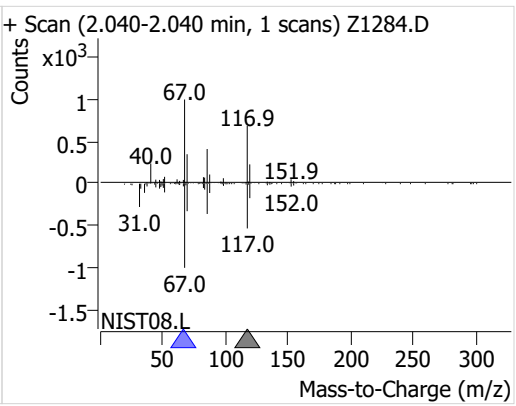




Freon 123a

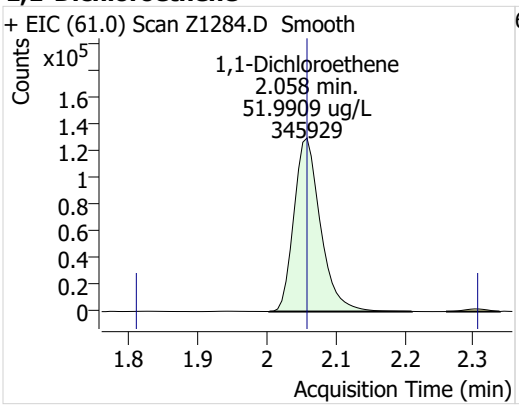


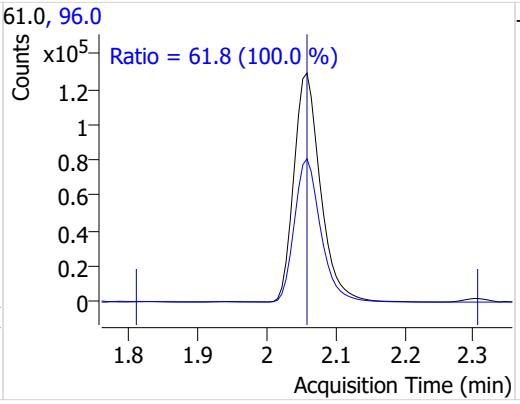


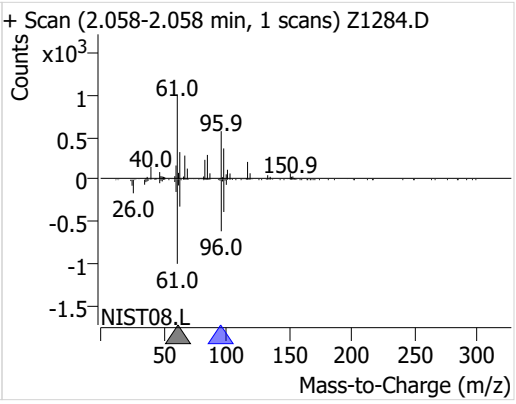


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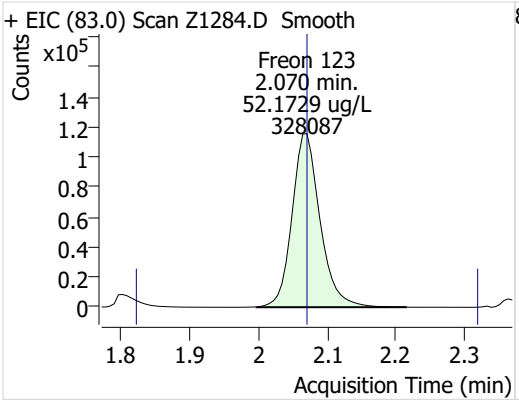
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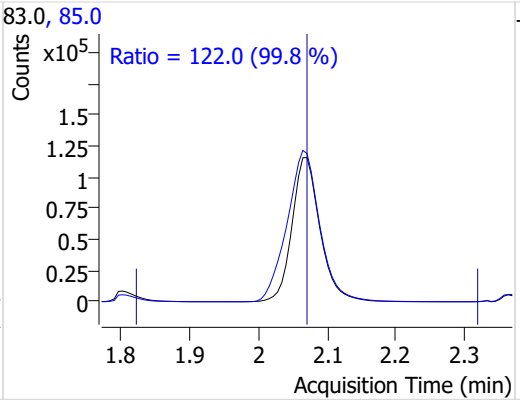


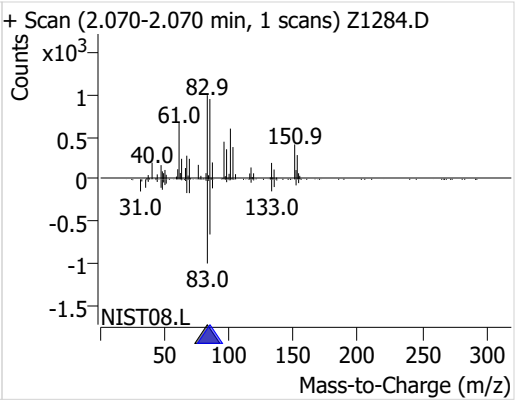




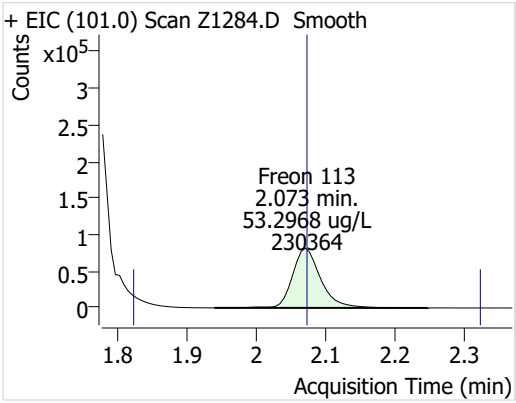
Freon 123

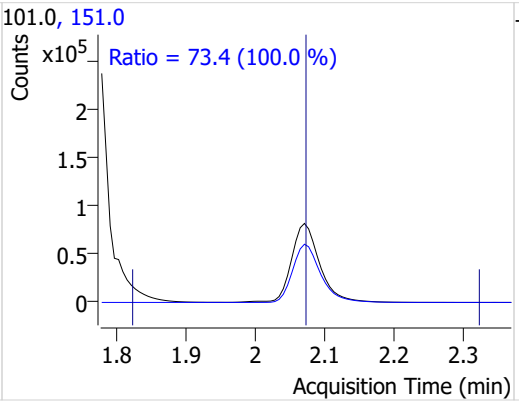


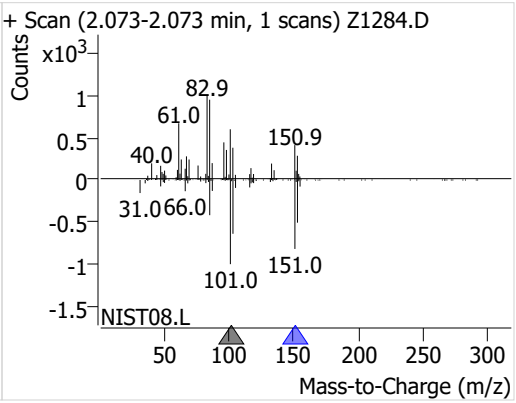




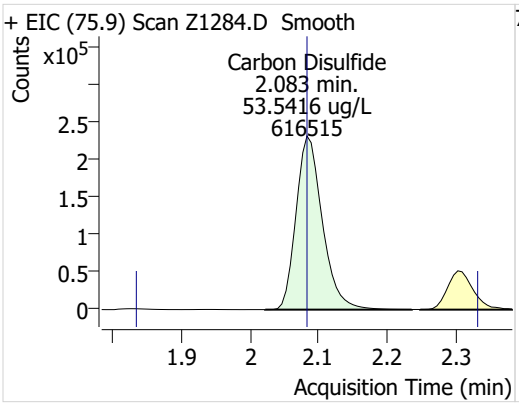
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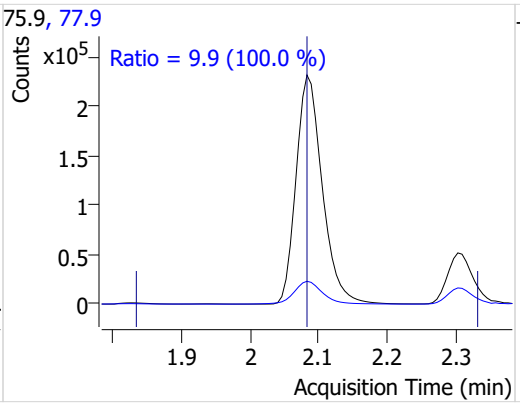


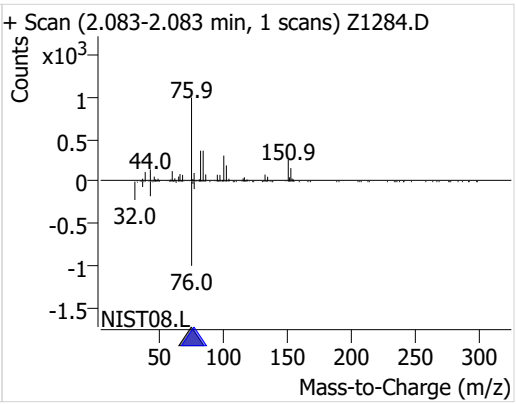




Carbon Disulfide

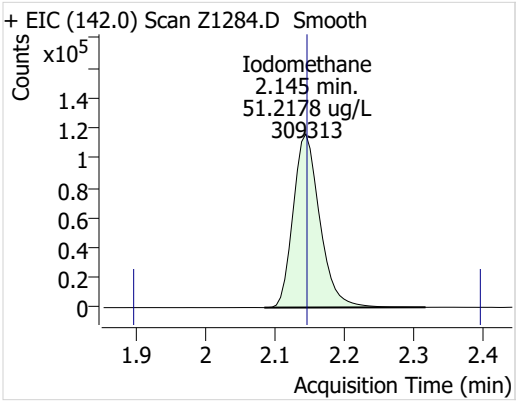


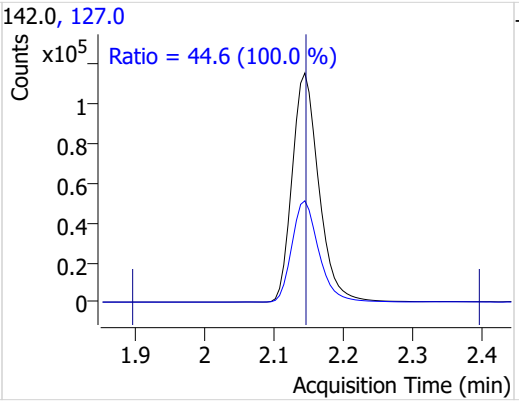


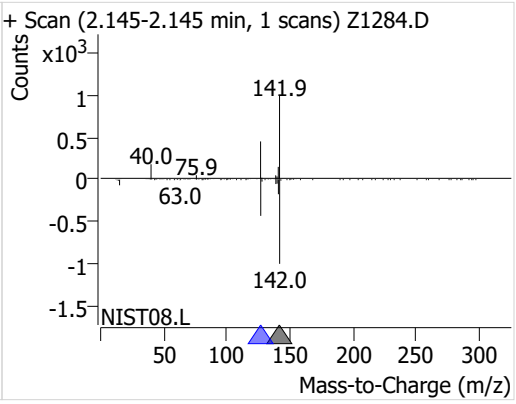


Masshunter Quantitative Analysis Sample Report

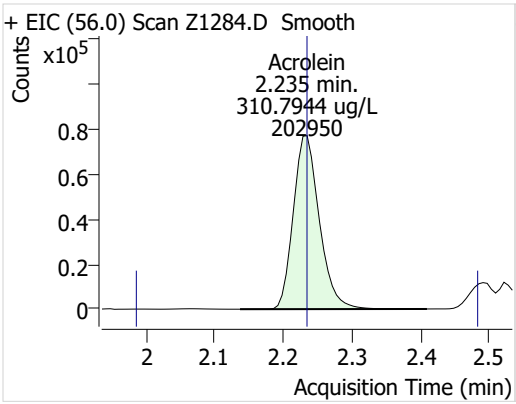
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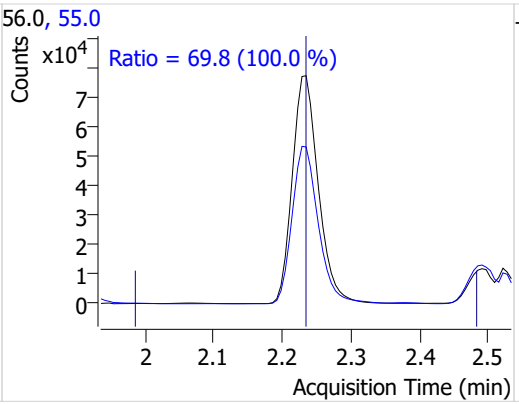


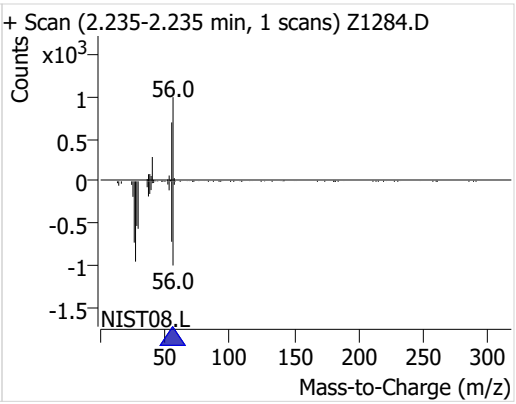




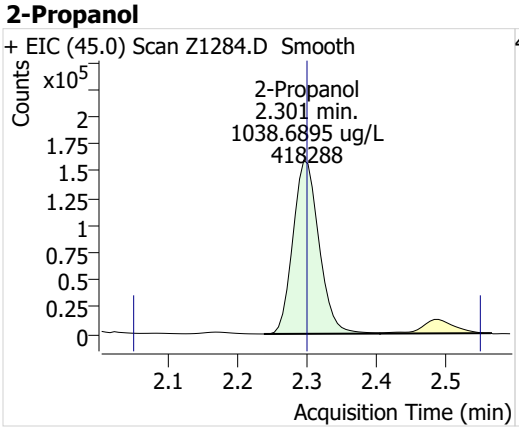
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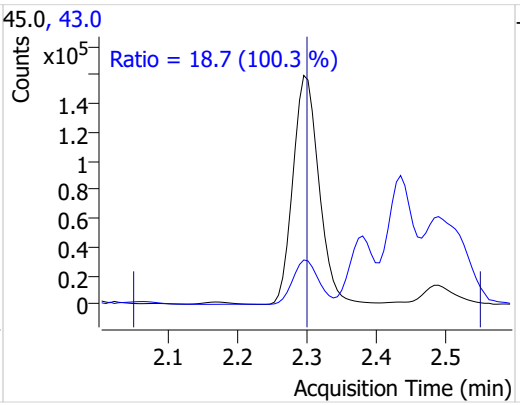


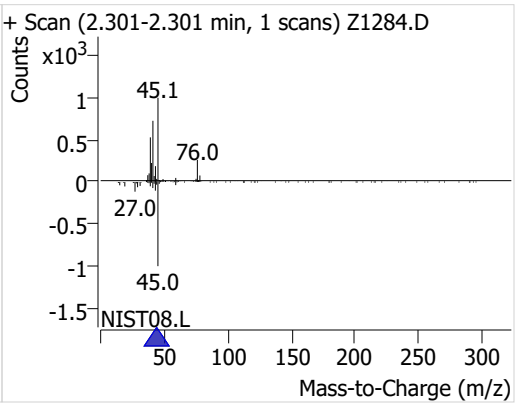




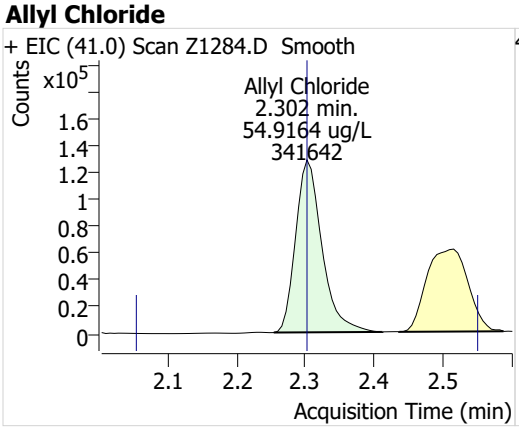
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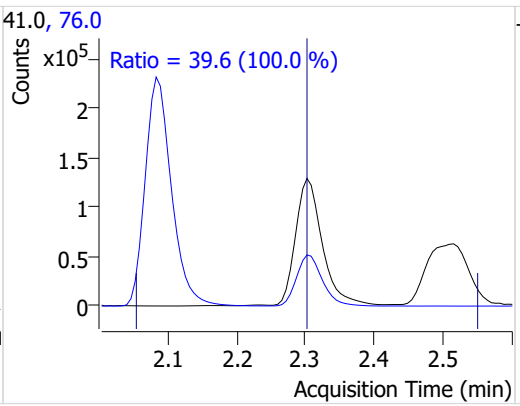


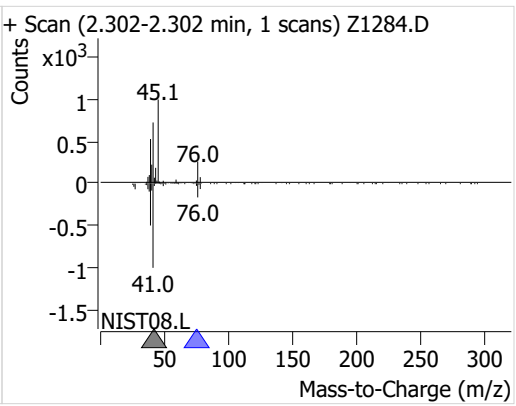




Allyl Chloride

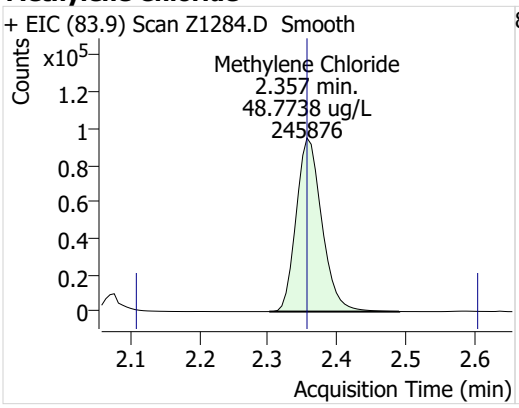


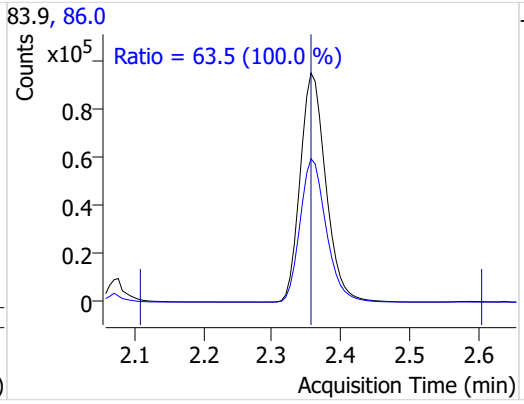


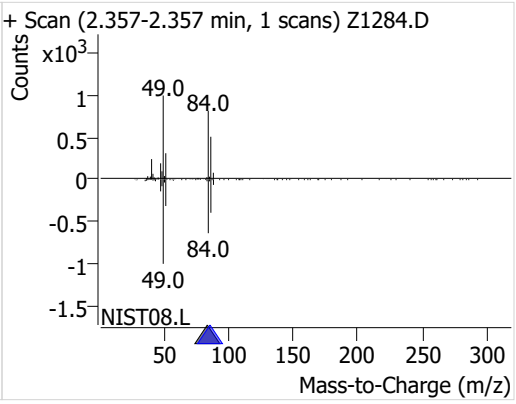


Masshunter Quantitative Analysis Sample Report

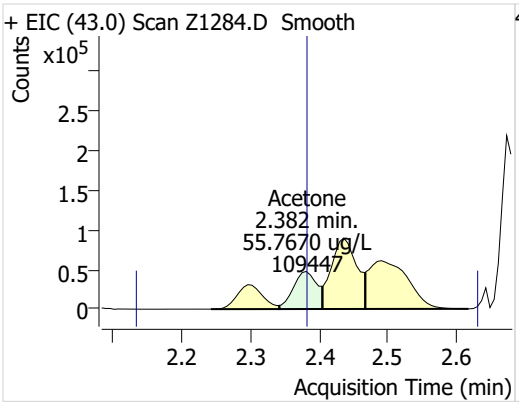
Methylene Chloride

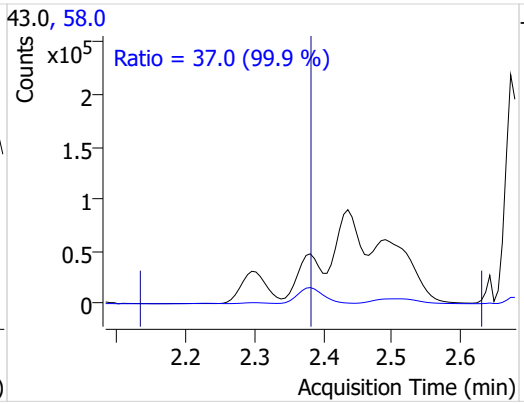


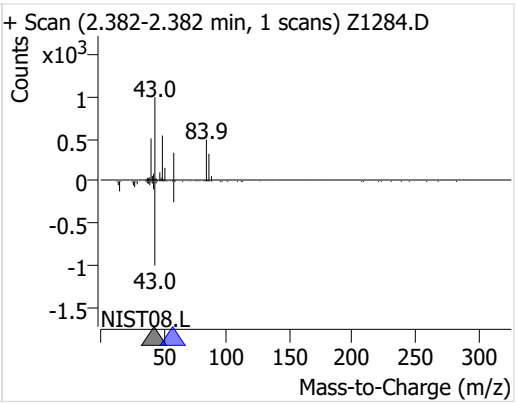




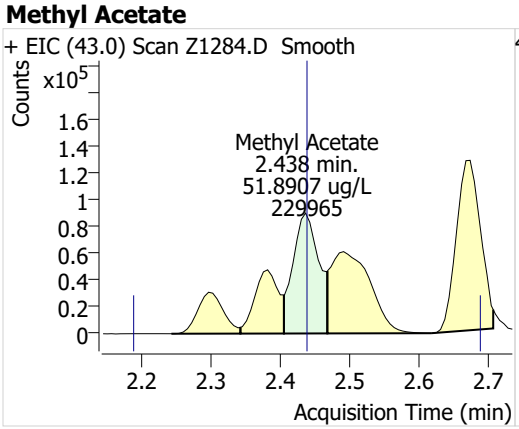
Acetone

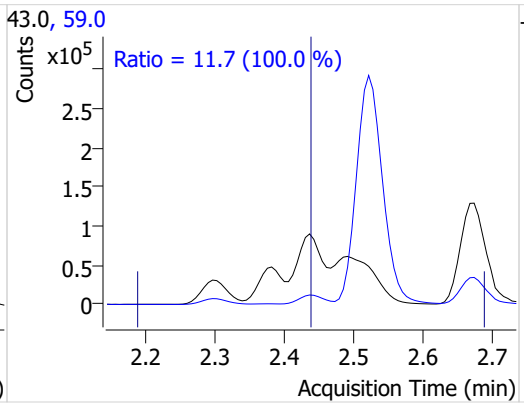


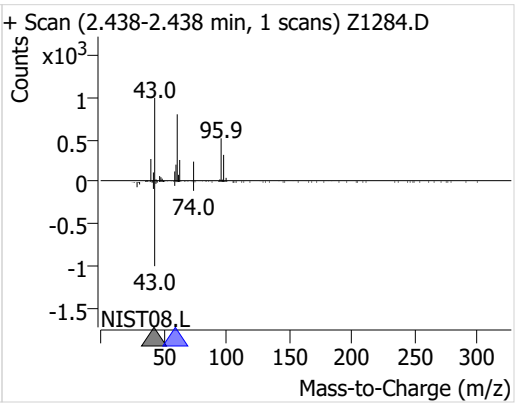




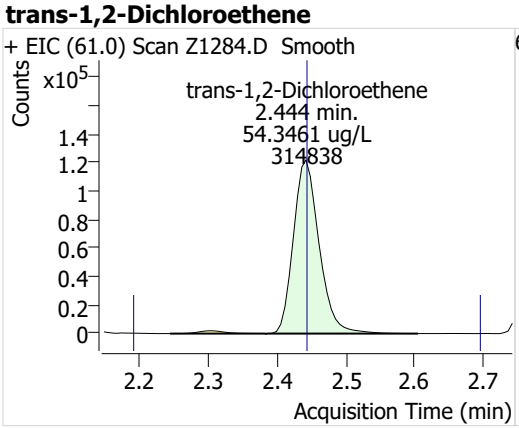
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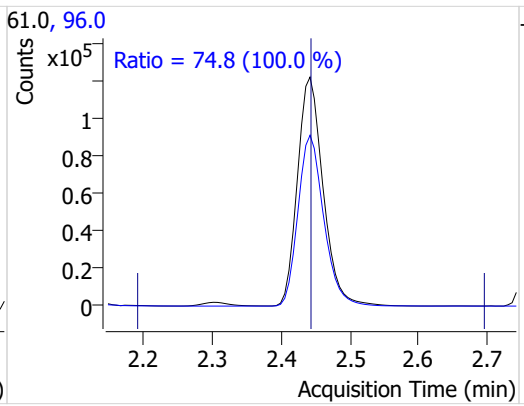


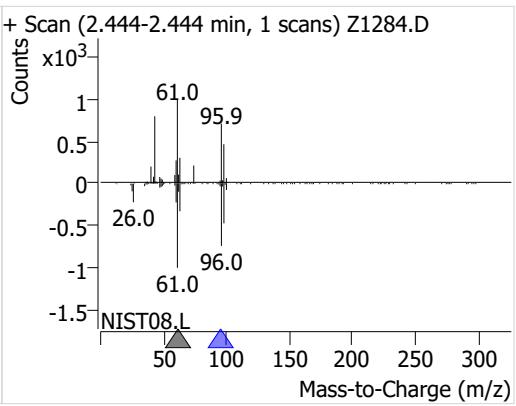




trans-1,2-Dichloroethene

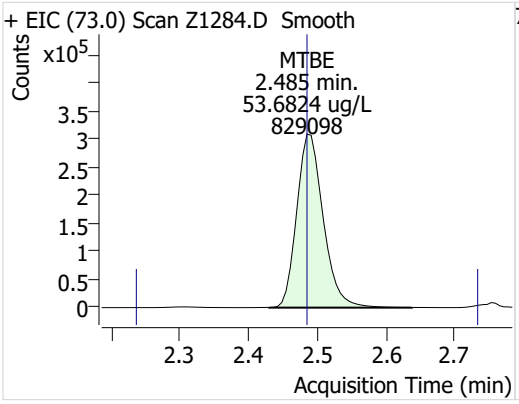


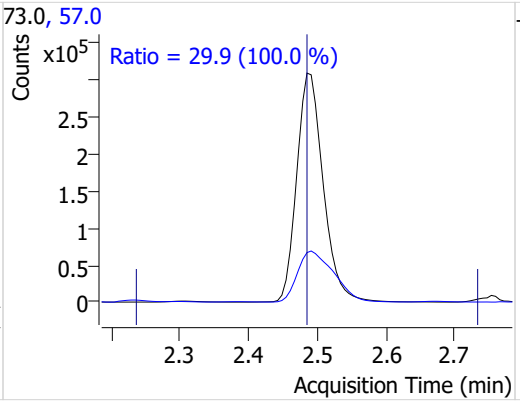


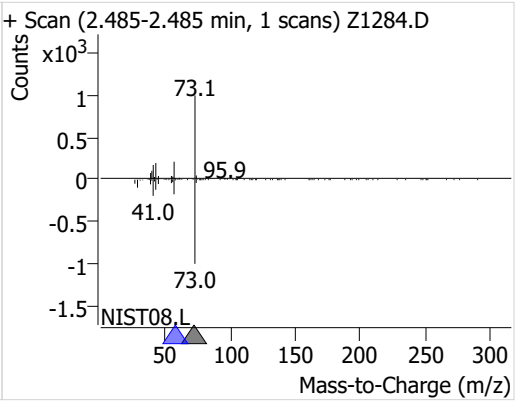


Masshunter Quantitative Analysis Sample Report

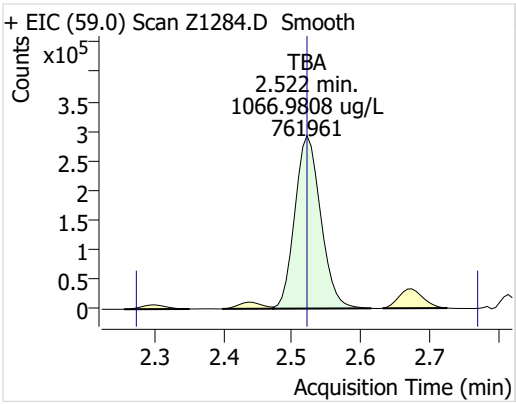
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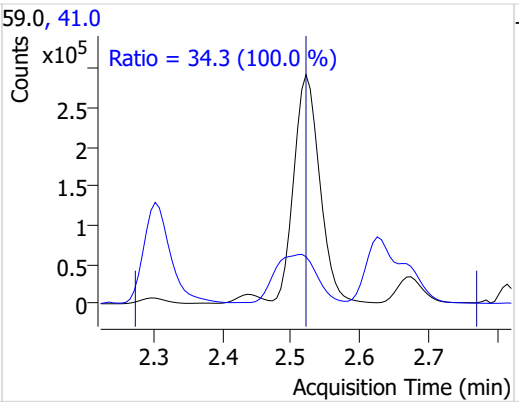


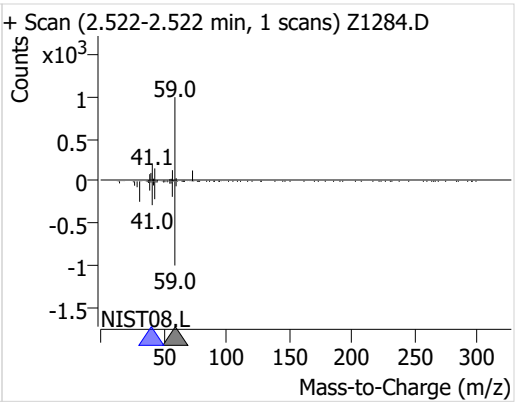




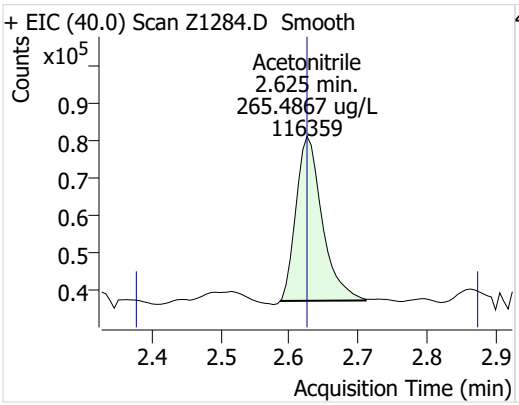
TBA

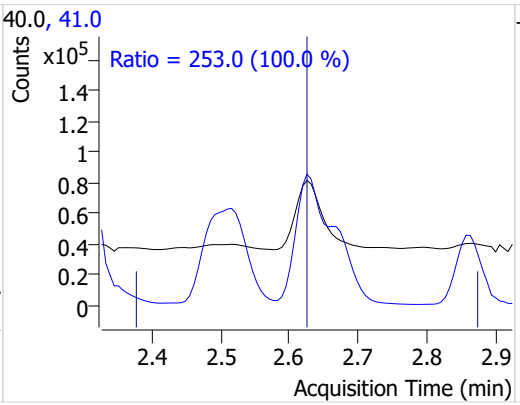


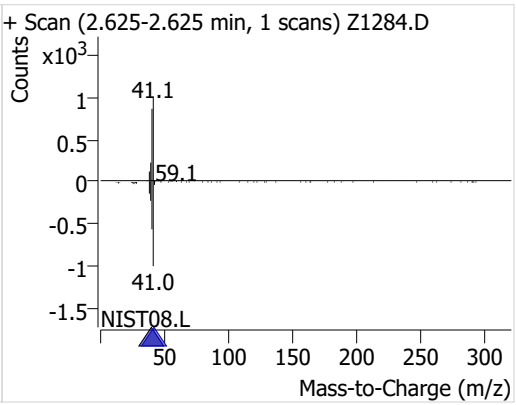




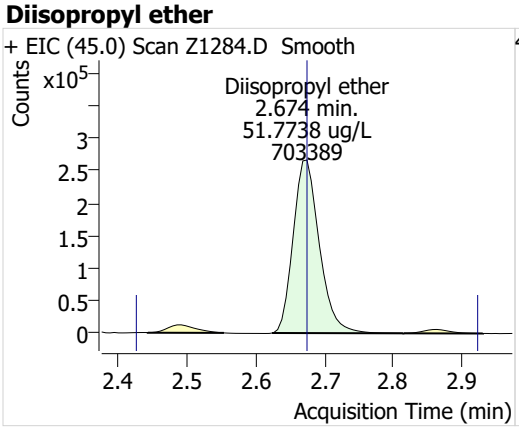
Acetonitrile

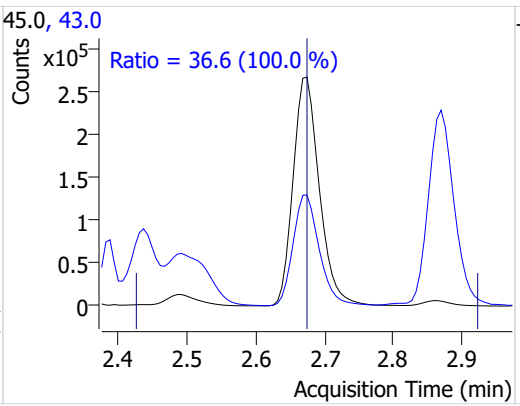


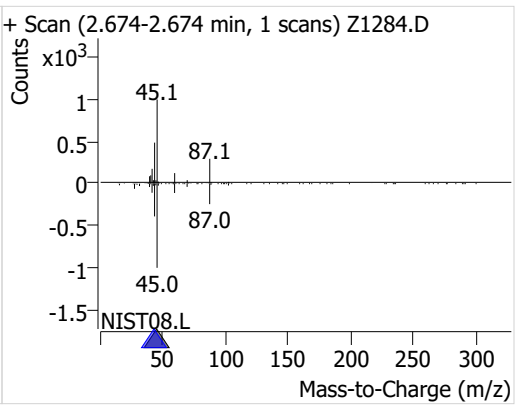




Diisopropyl ether

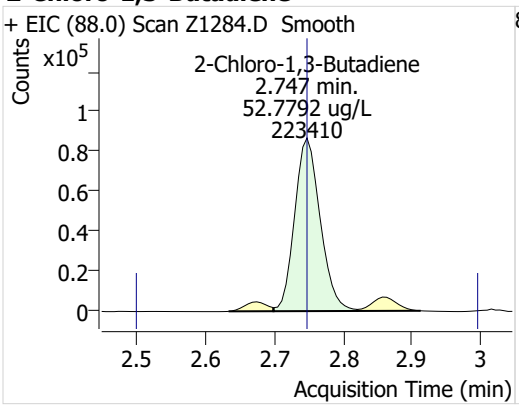


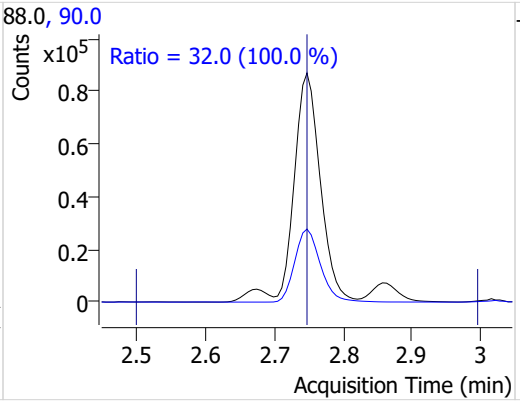


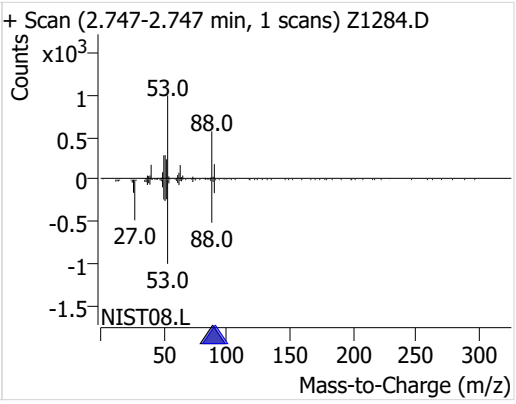


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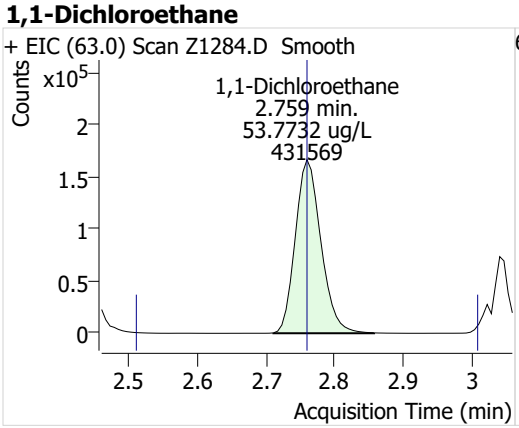
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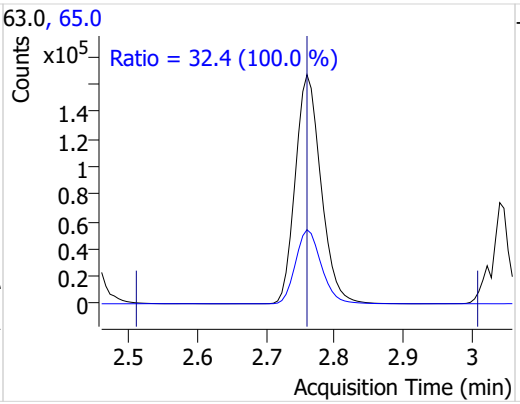


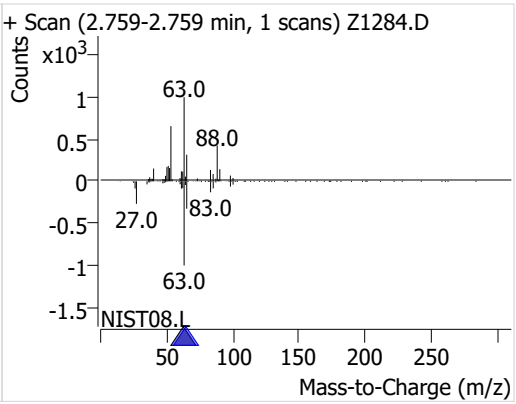




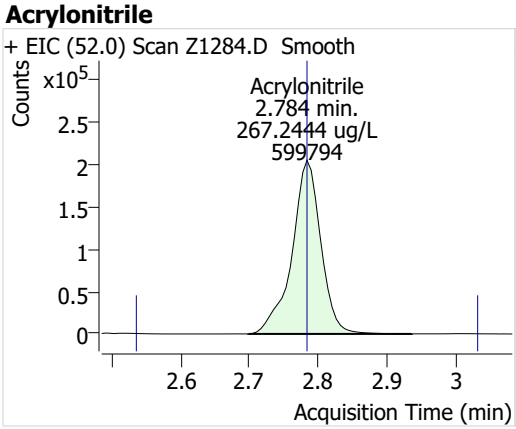
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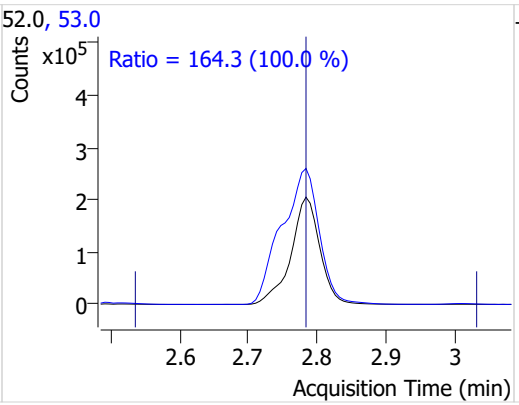


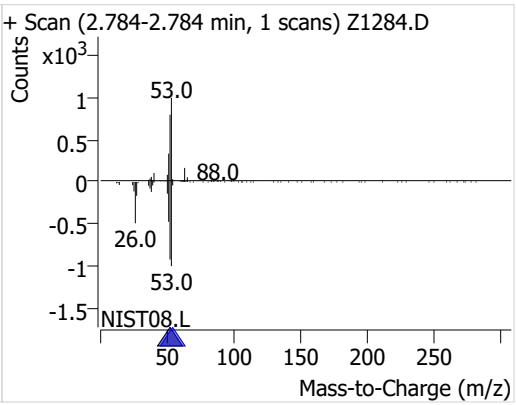




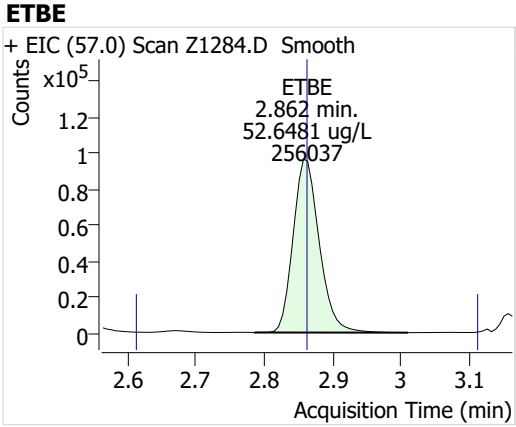
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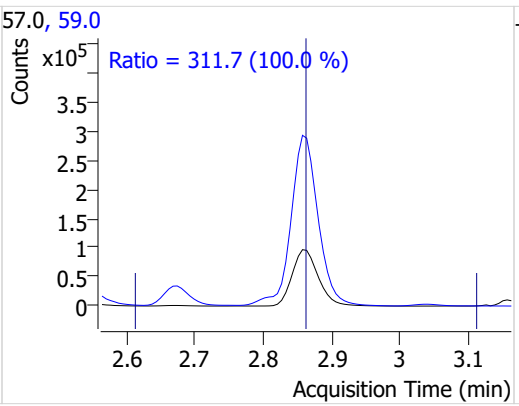


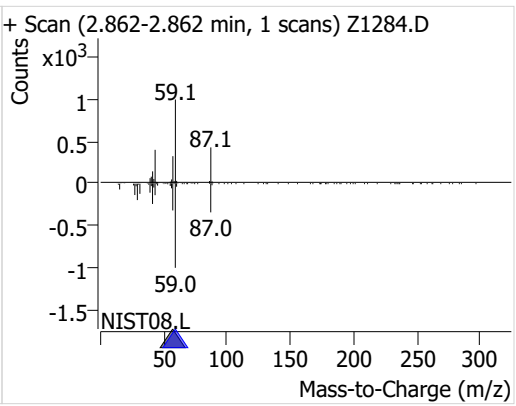




ETBE

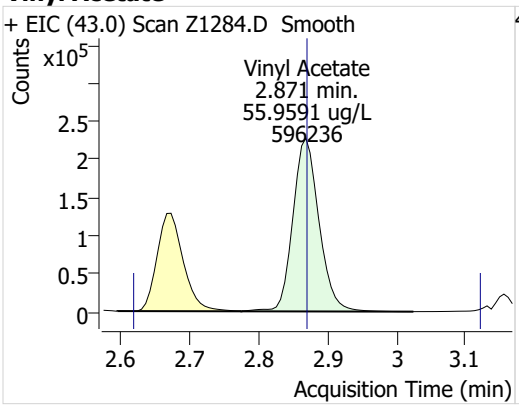


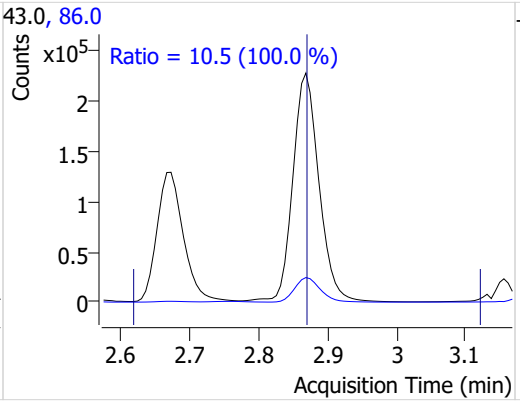


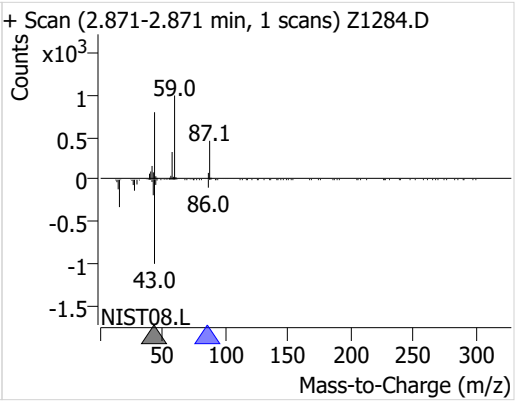


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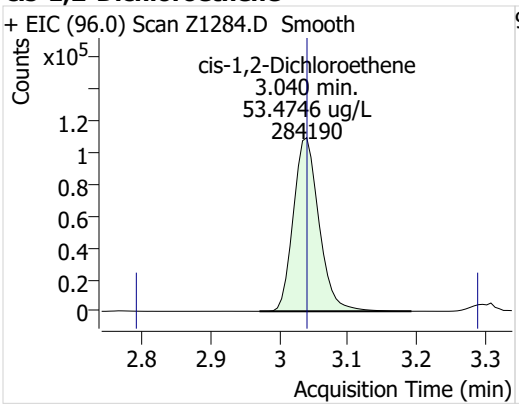
Vinyl Acetate

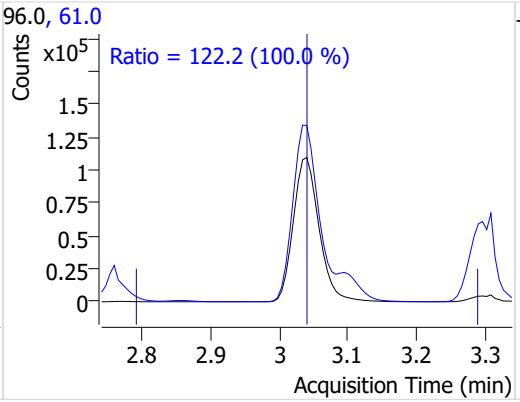


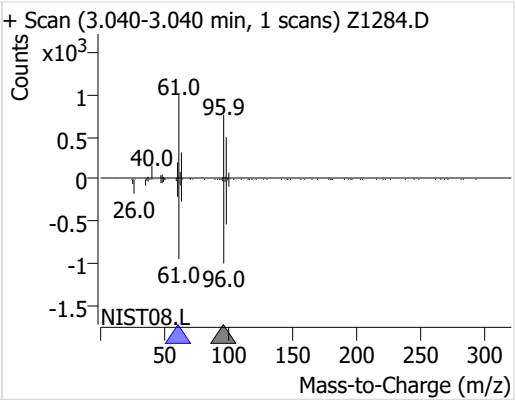




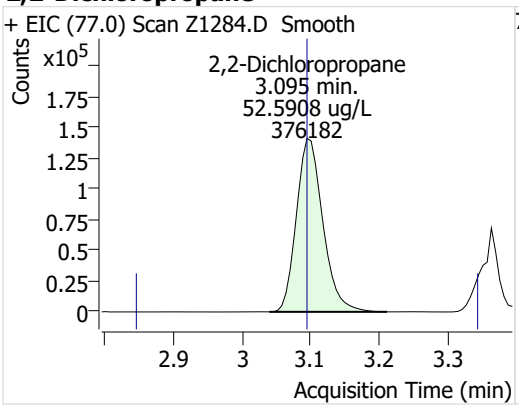
cis-1,2-Dichloroethene

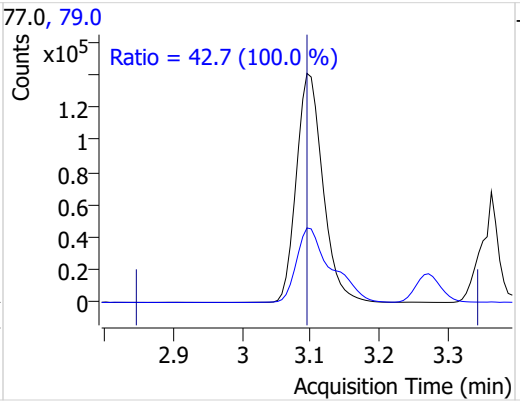


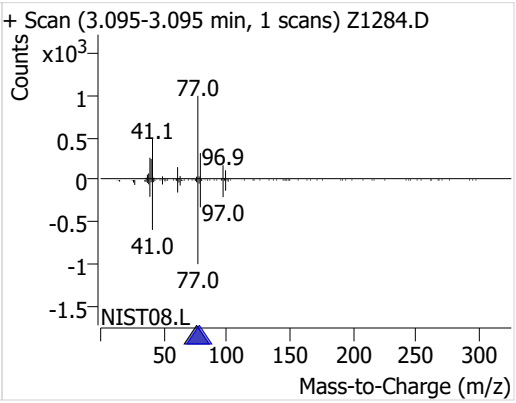




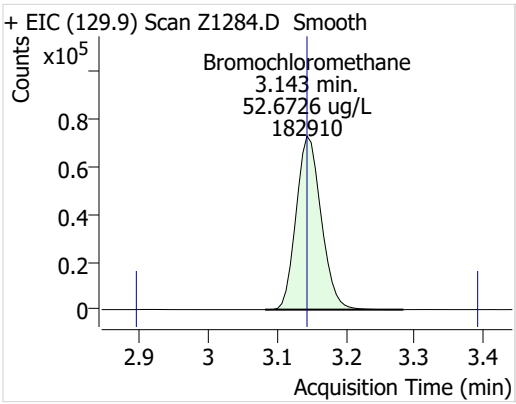
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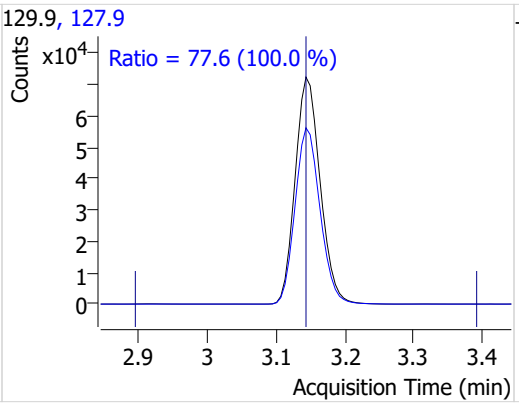


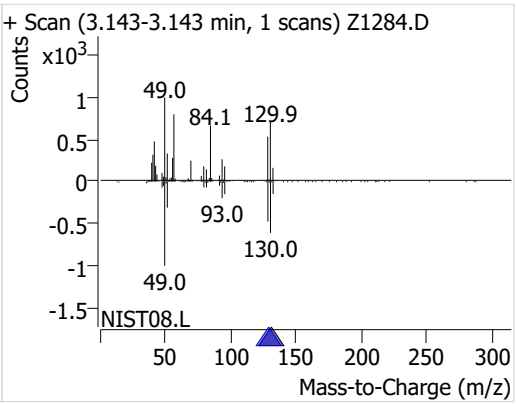




Bromochloromethane

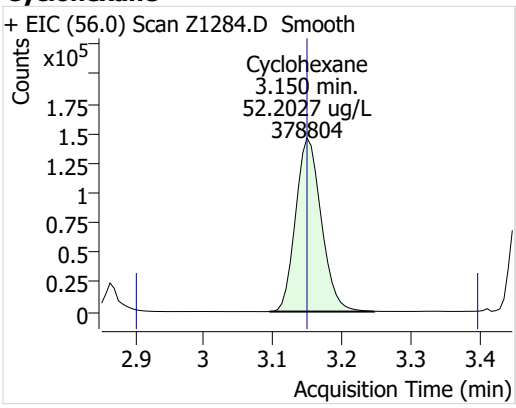


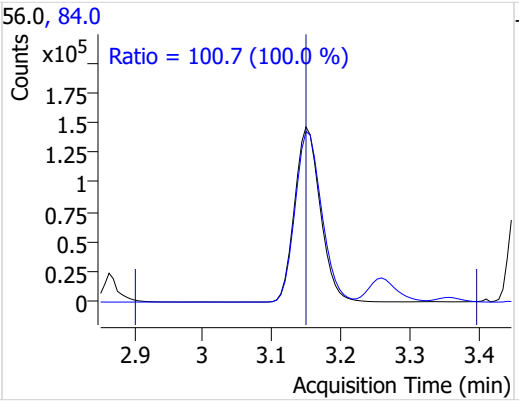


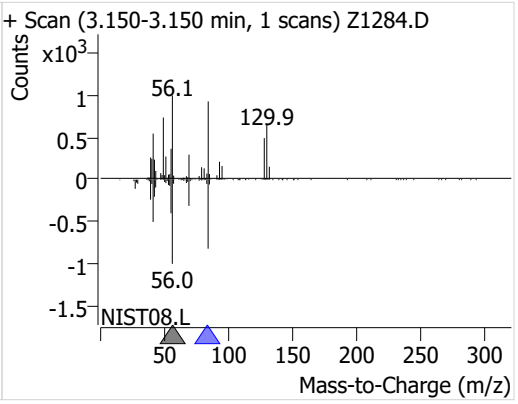


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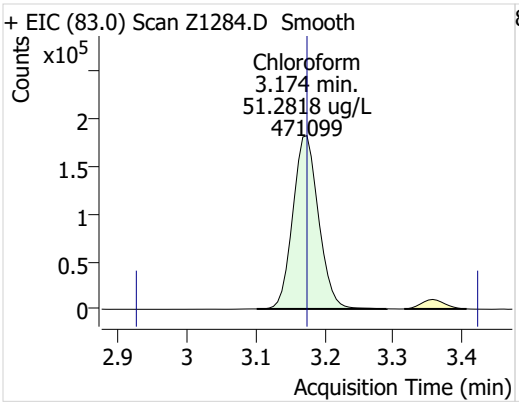
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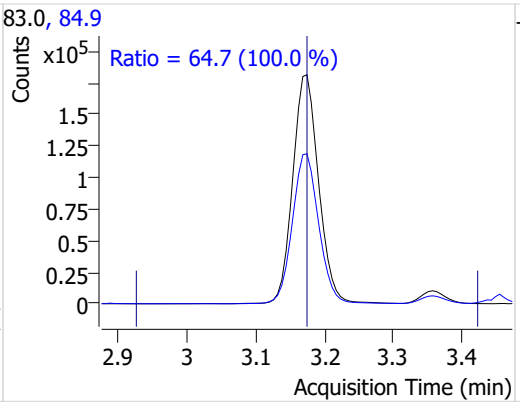


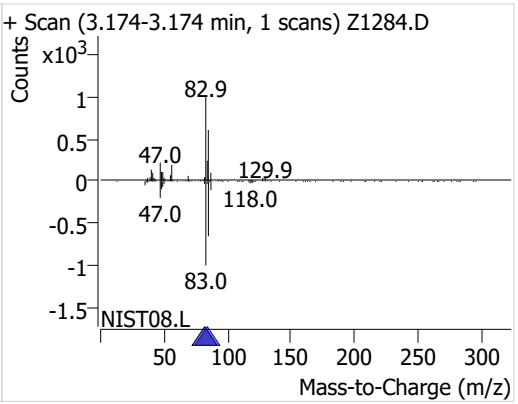




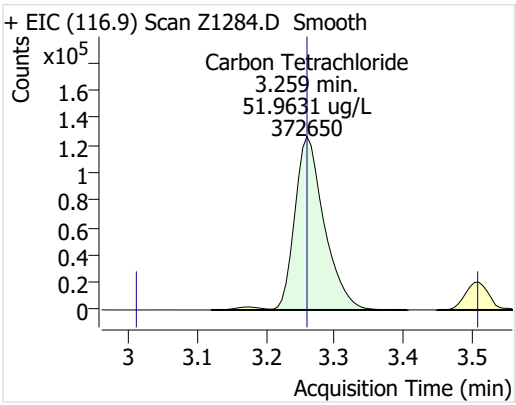
Chloroform

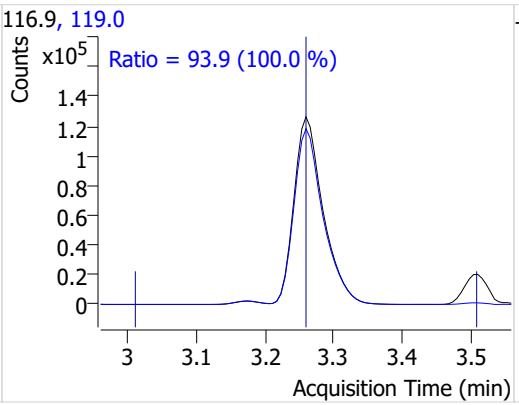


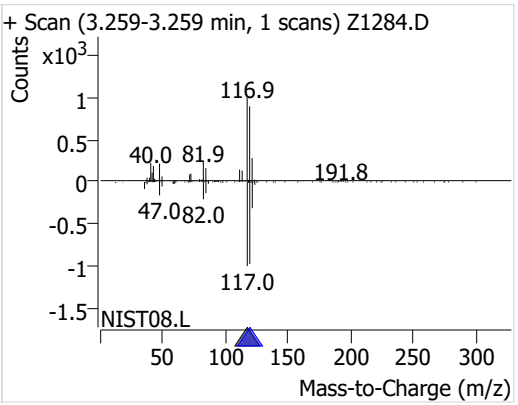




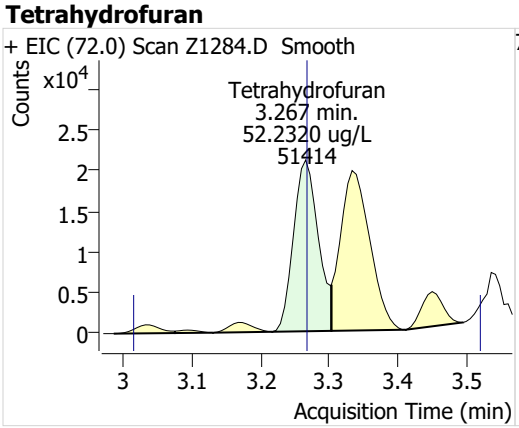
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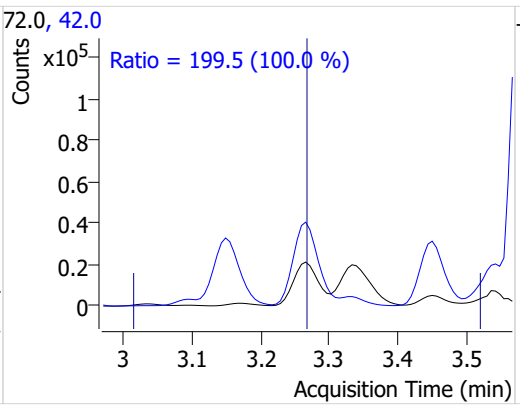


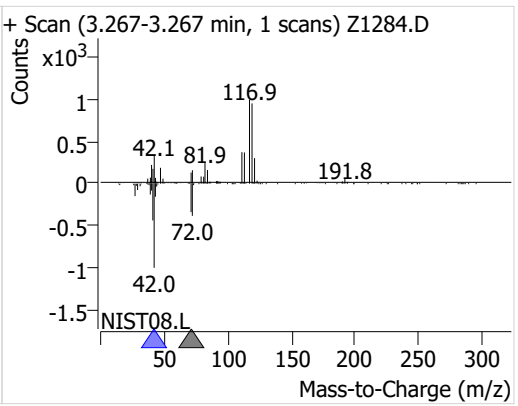




Tetrahydrofuran

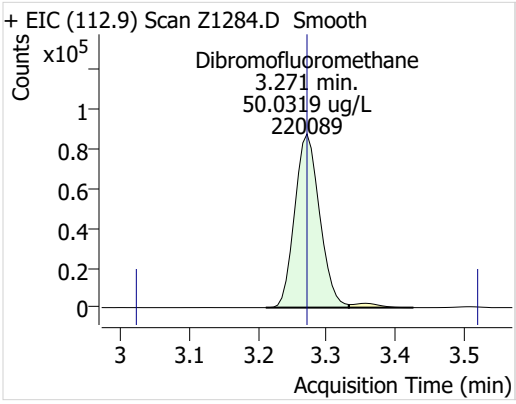


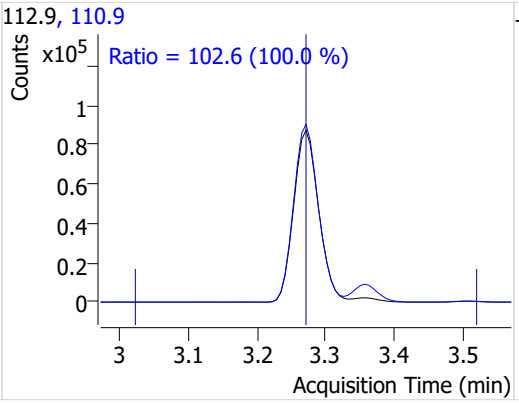


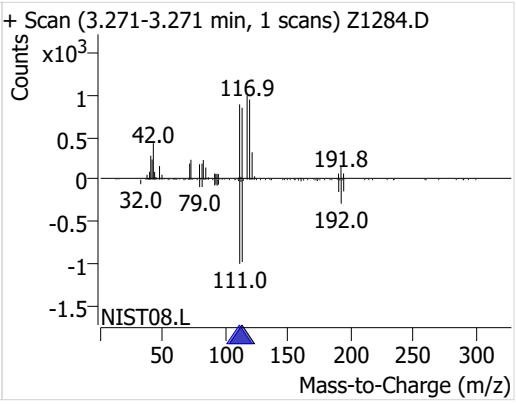


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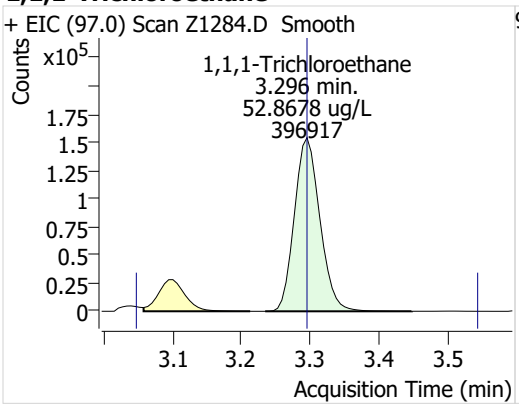
Dibromofluoromethane

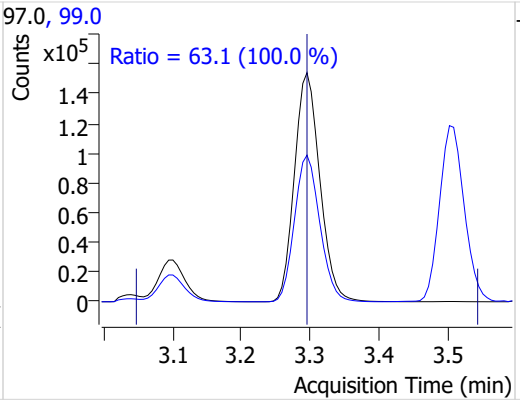


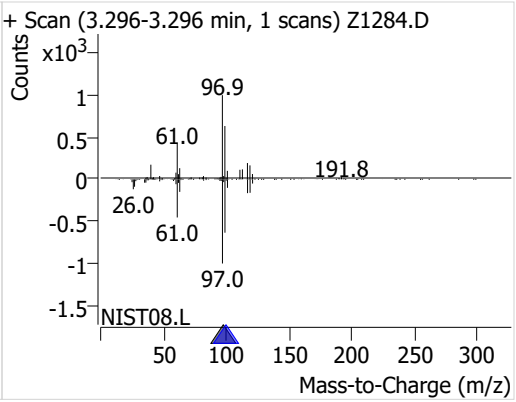




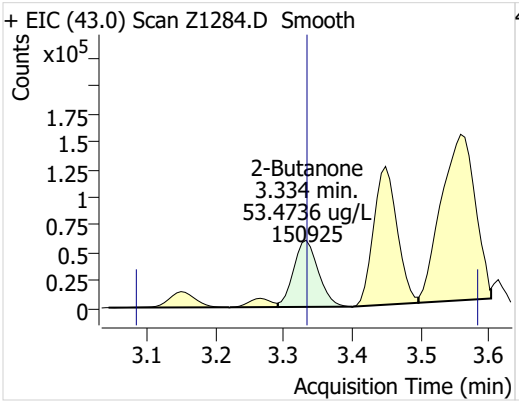
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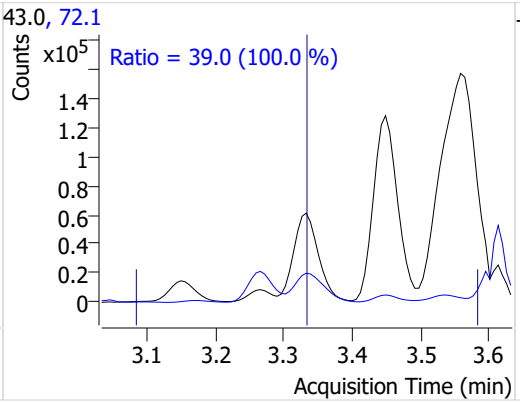


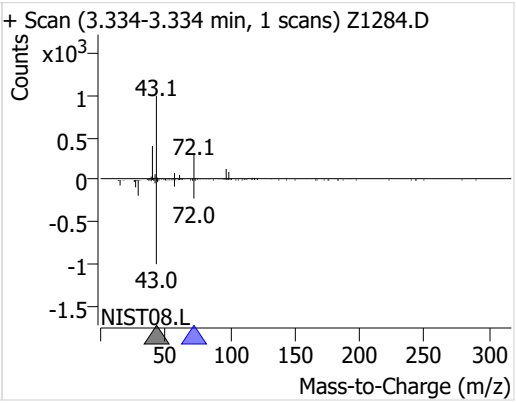




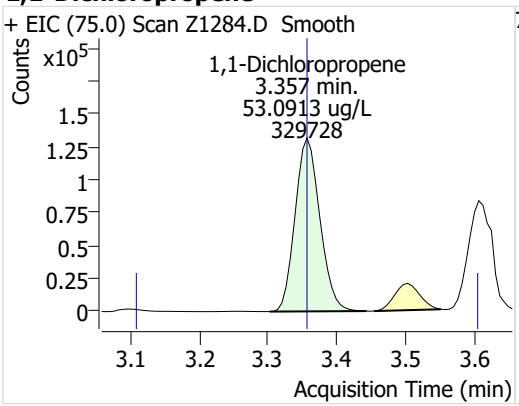
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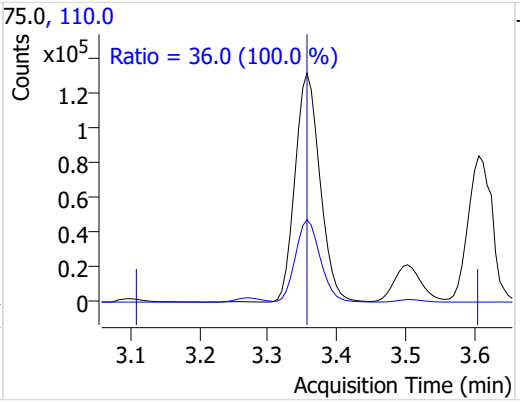


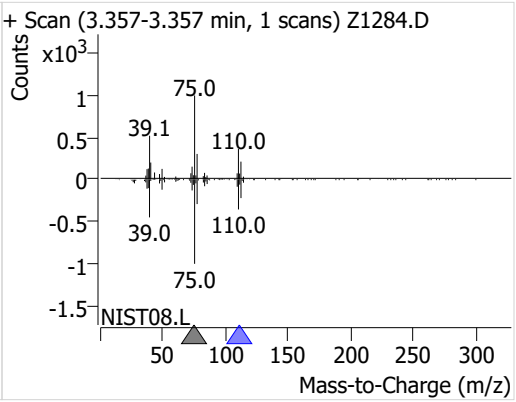




1,1-Dichloropropene

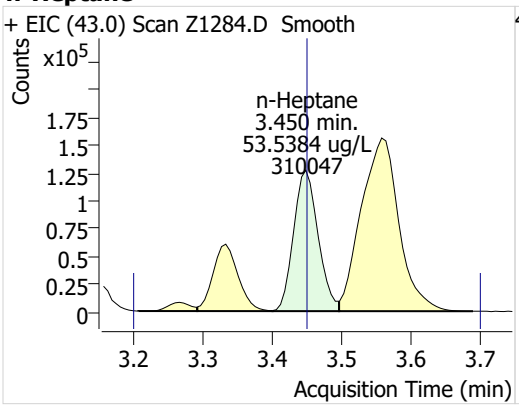


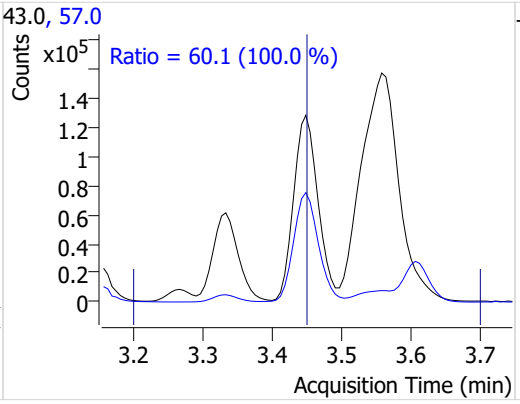


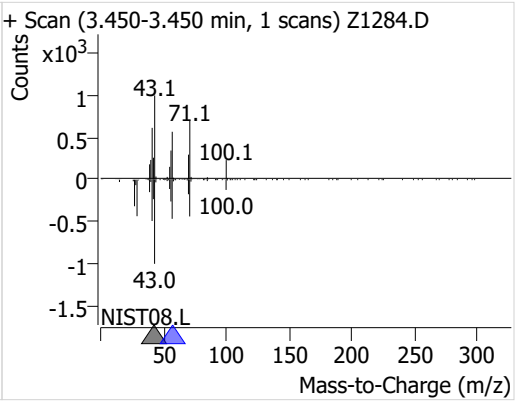


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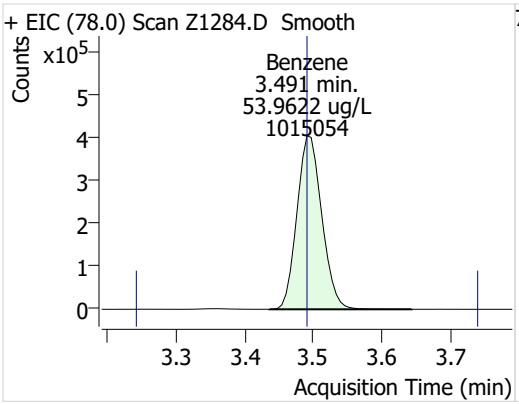
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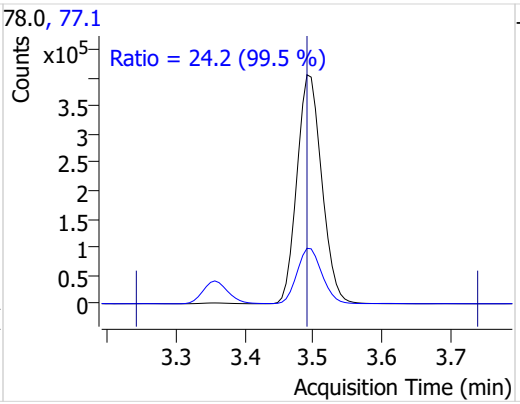


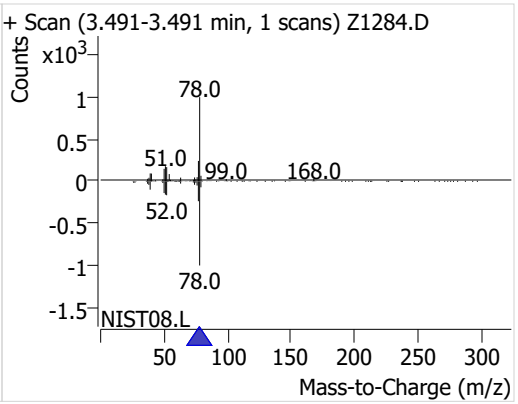




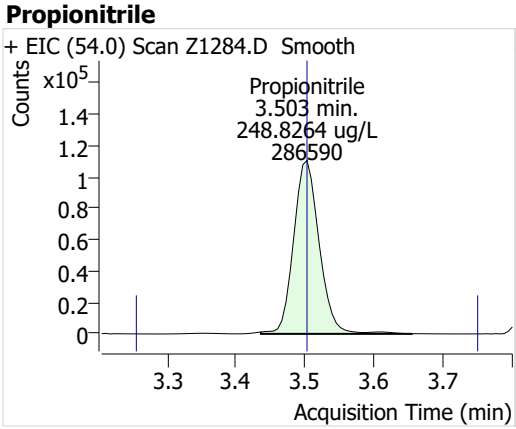
Benzene

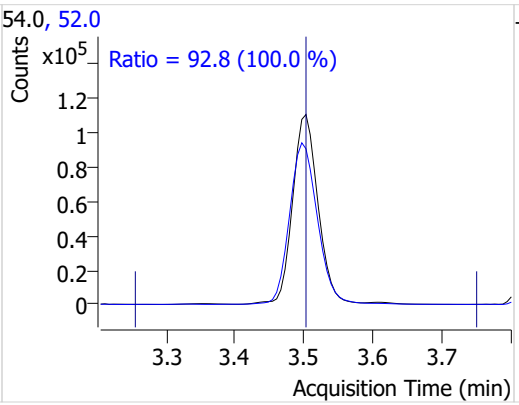


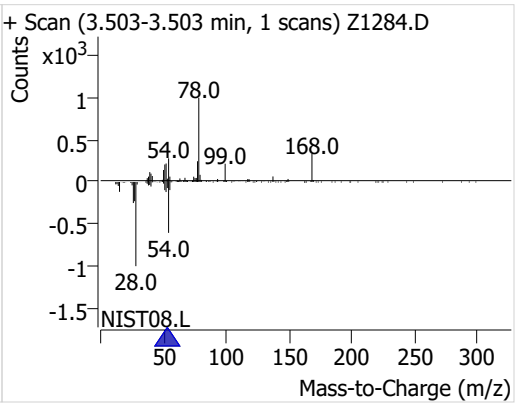




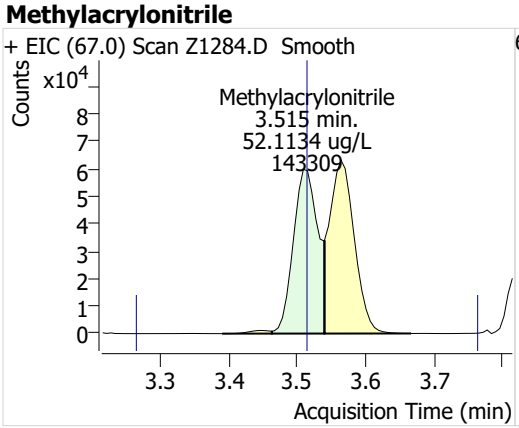
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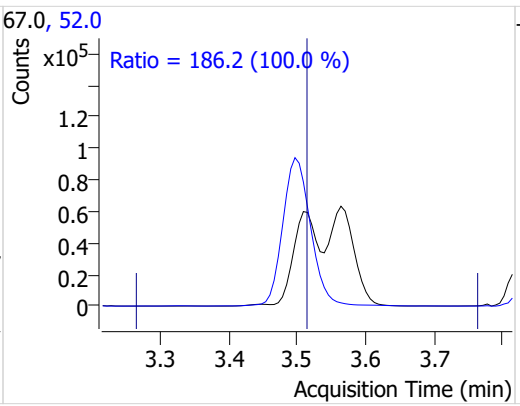


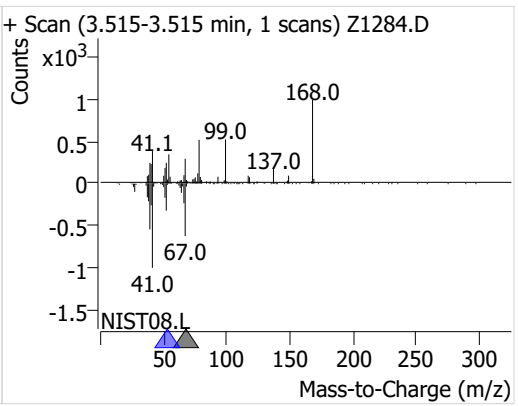




Methylacrylonitrile

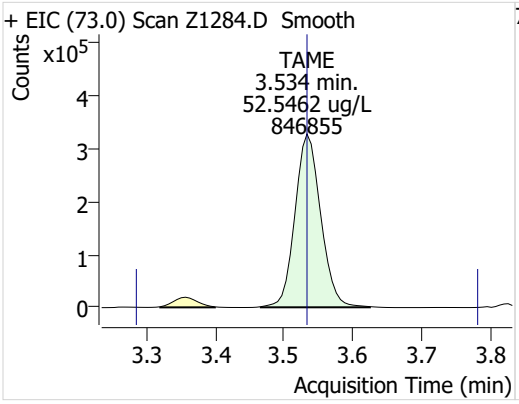


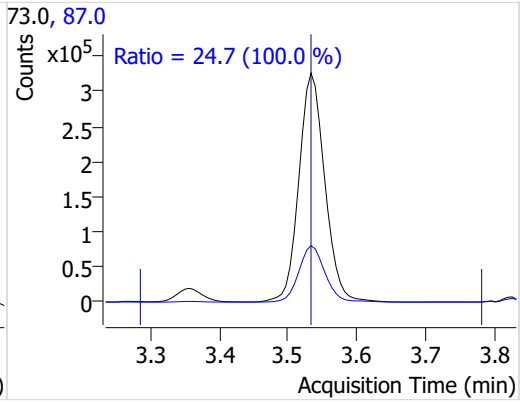


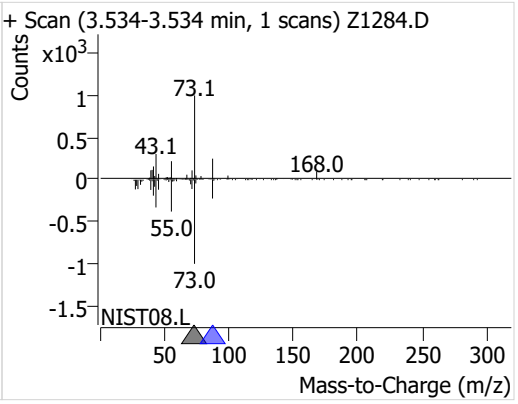


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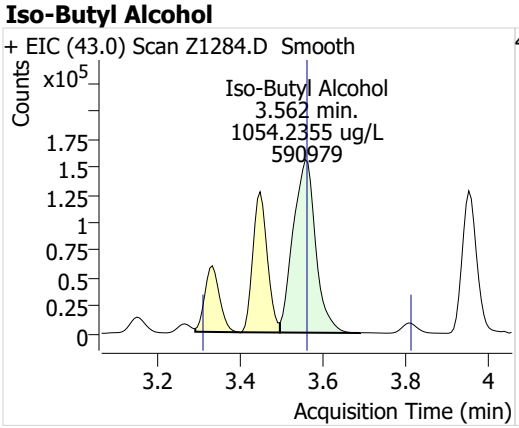
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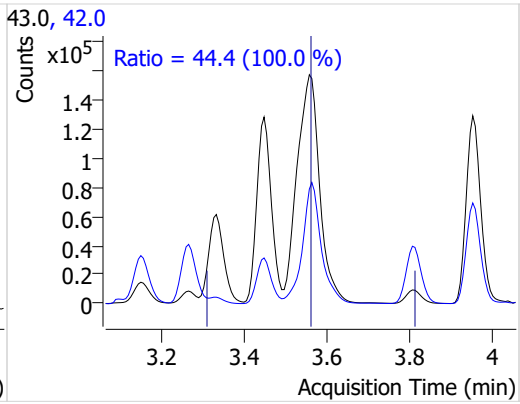


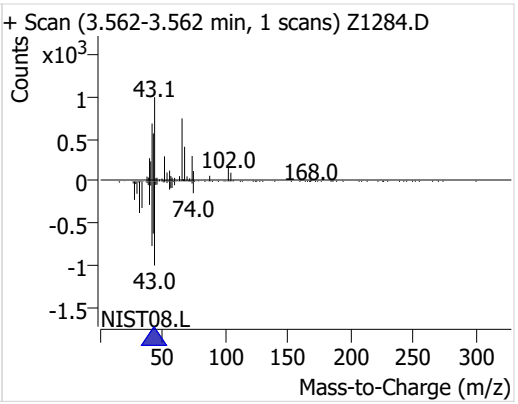




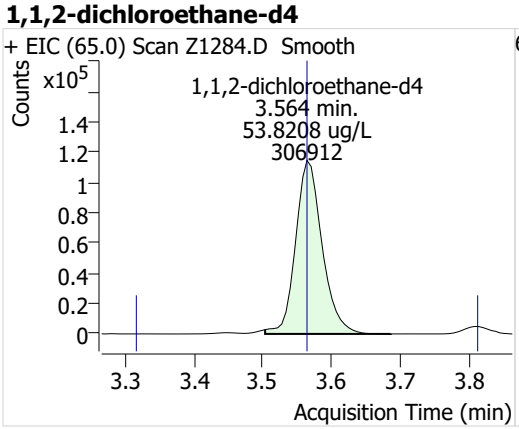
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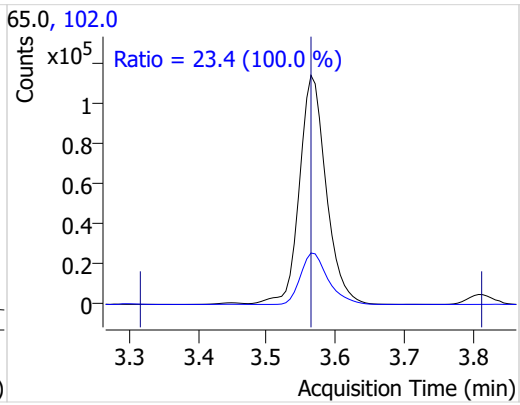


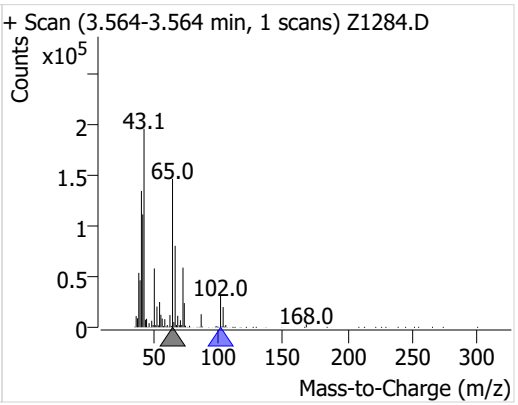




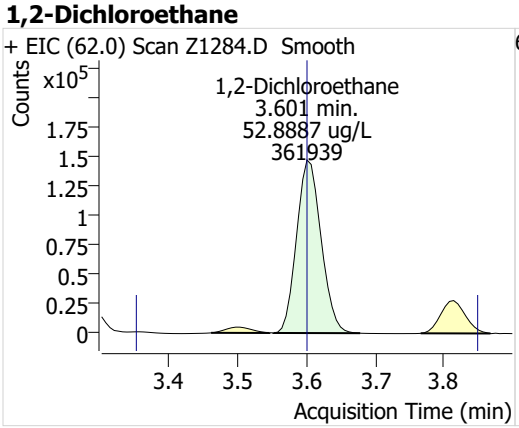
1,1,2-dichloroethane-d4

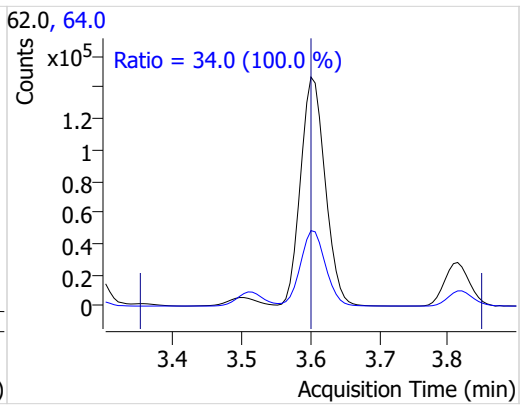


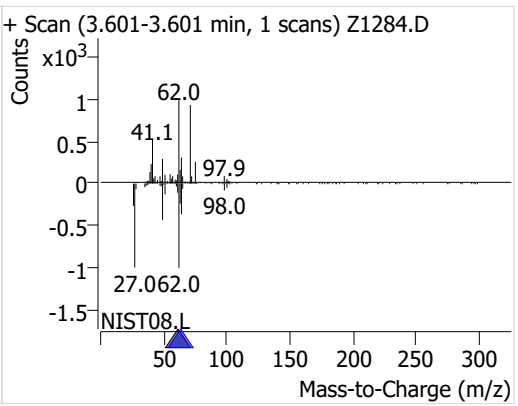




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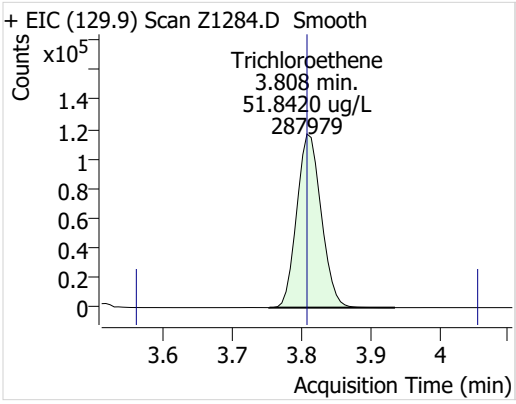


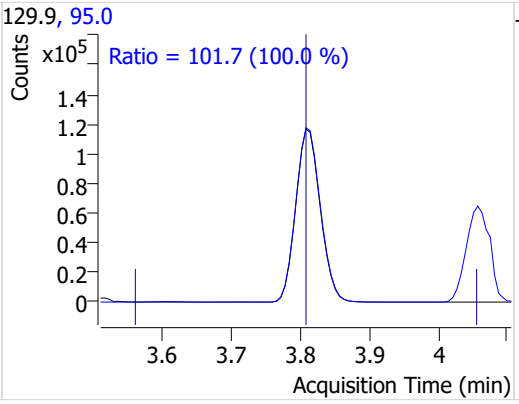


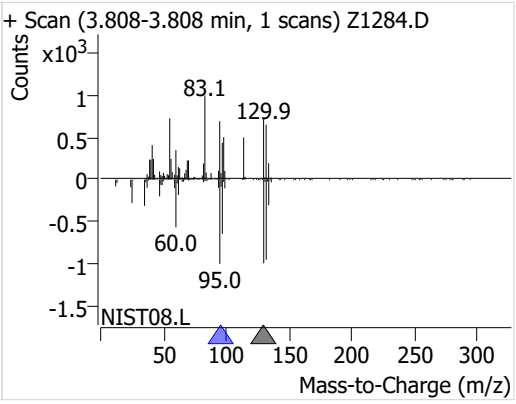


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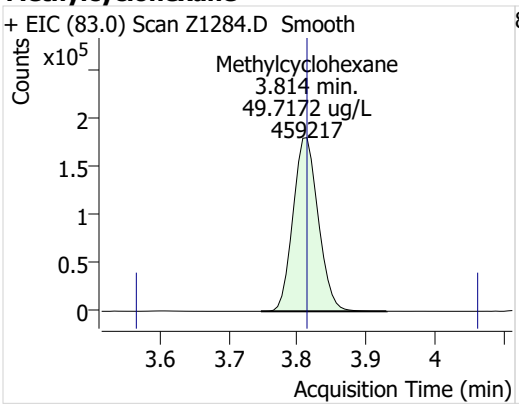
Trichloroethene

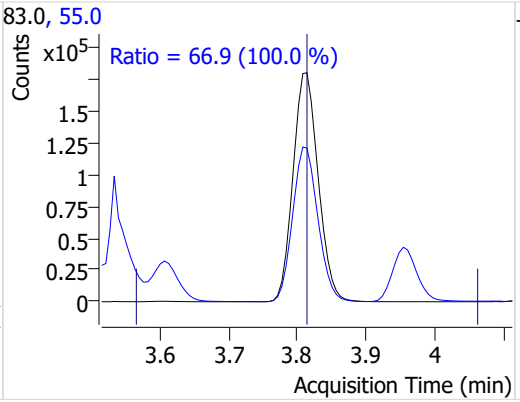


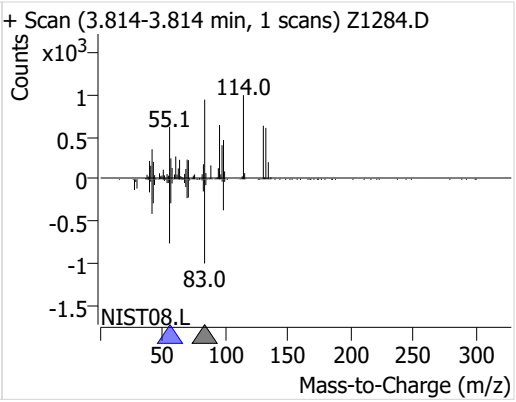




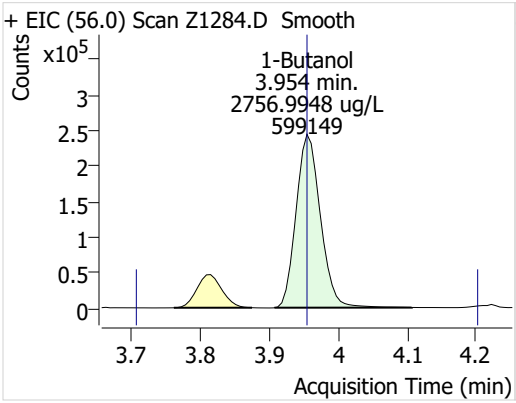
Methylcyclohexane

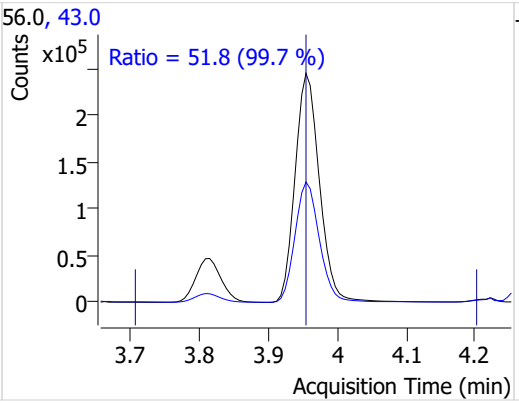


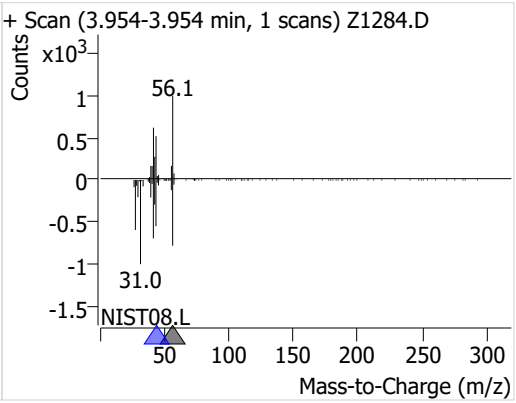




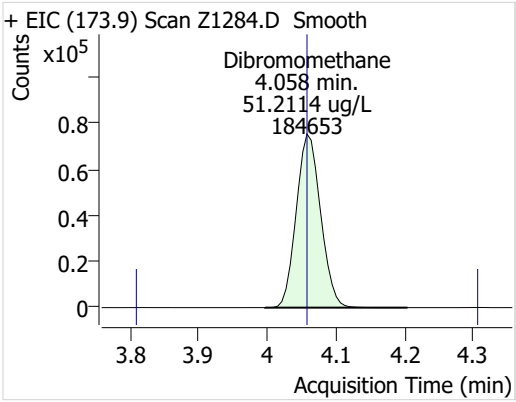
1-Butanol

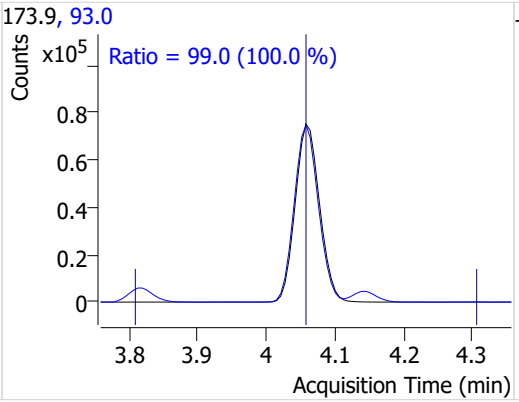


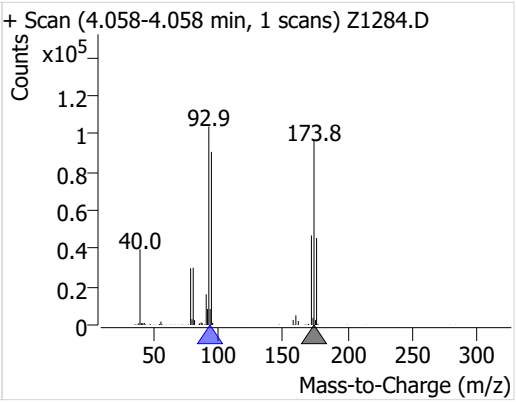




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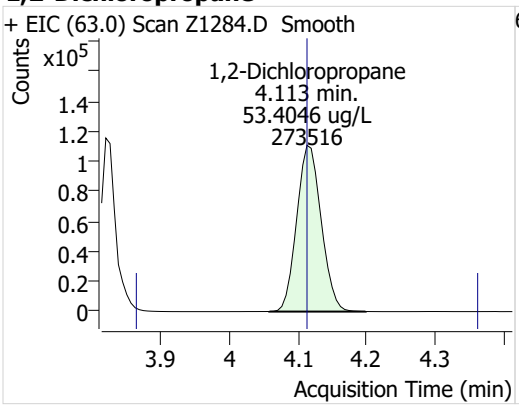


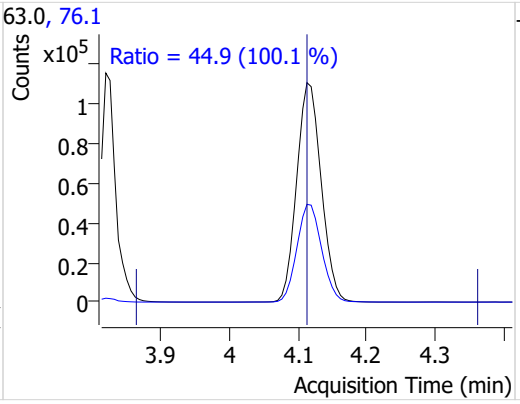


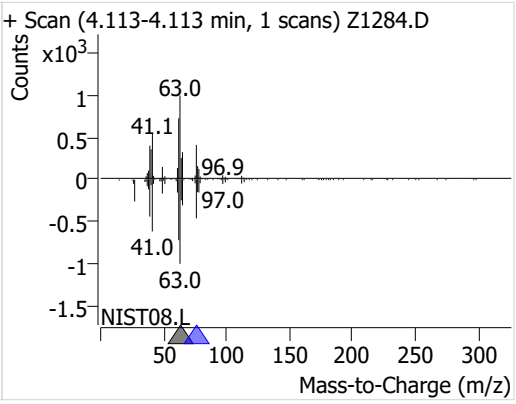


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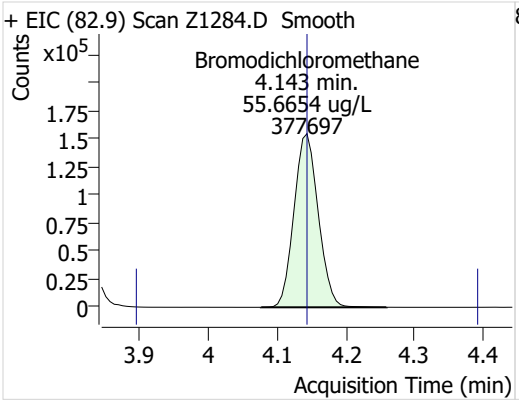
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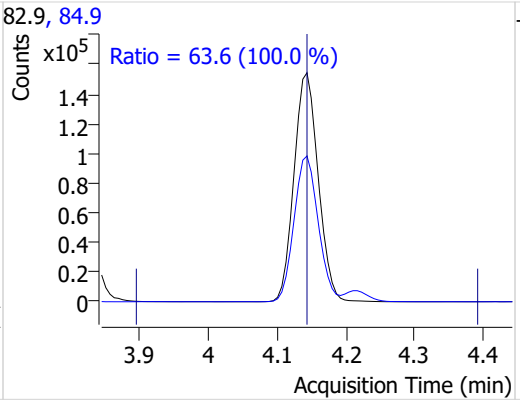


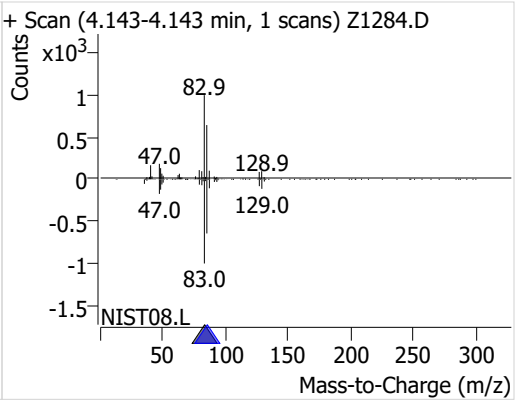




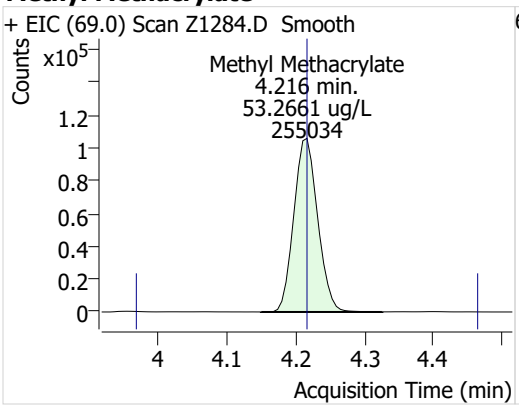
Bromodichloromethane

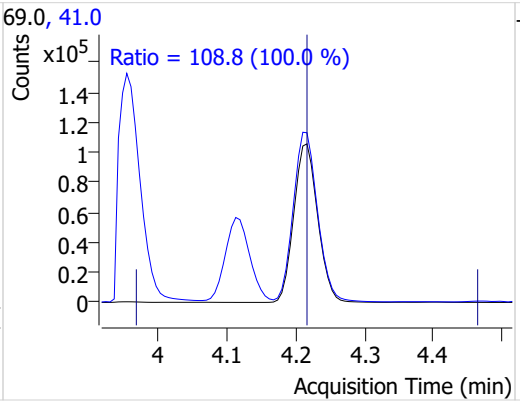


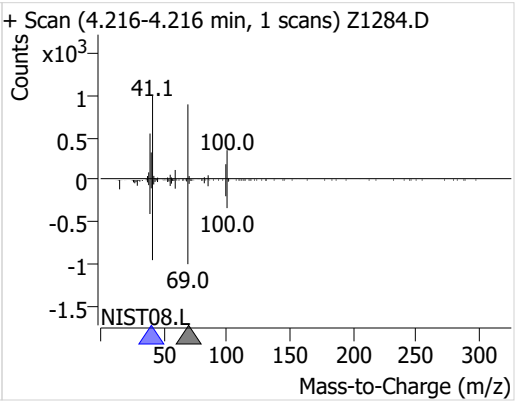




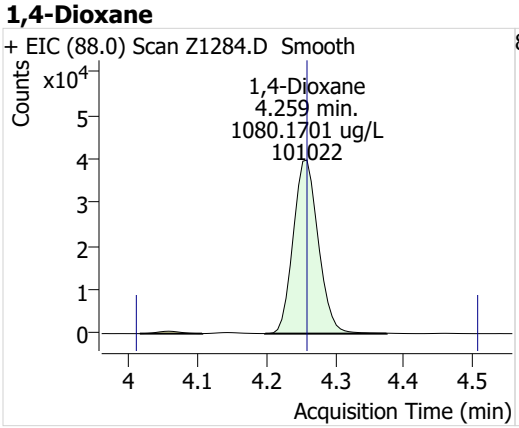
Methyl Methacrylate

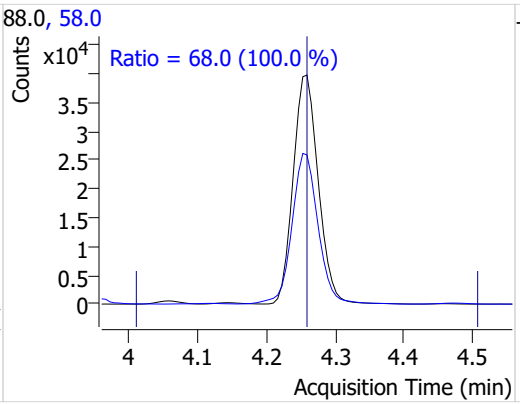


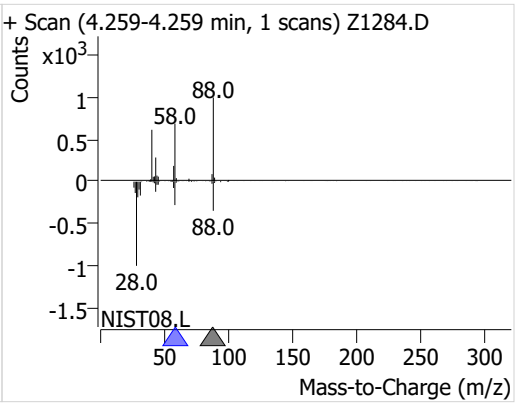




1,4-Dioxane

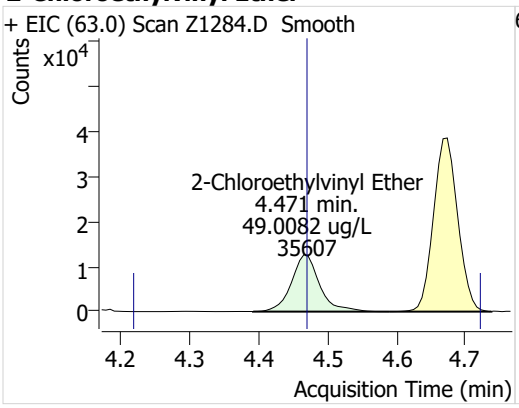


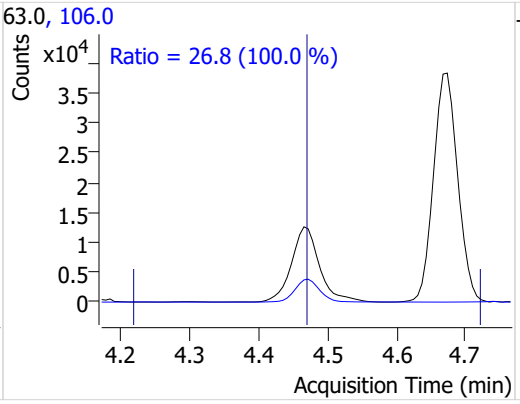


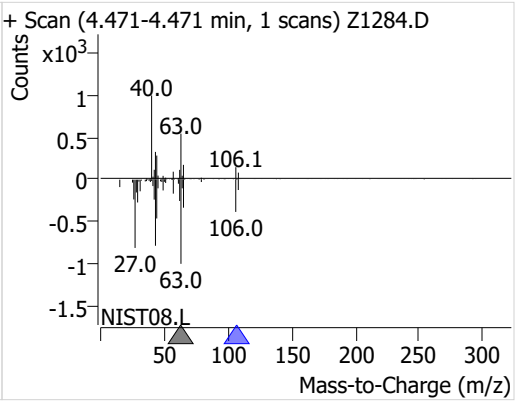


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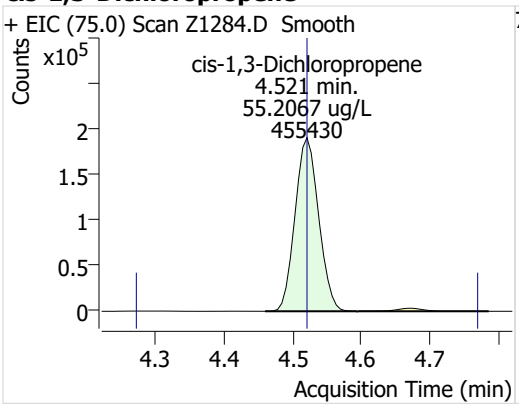
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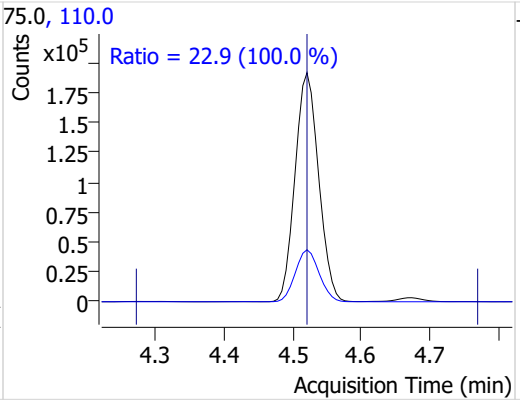


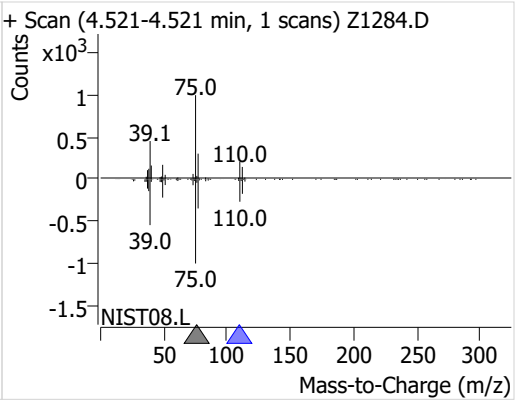




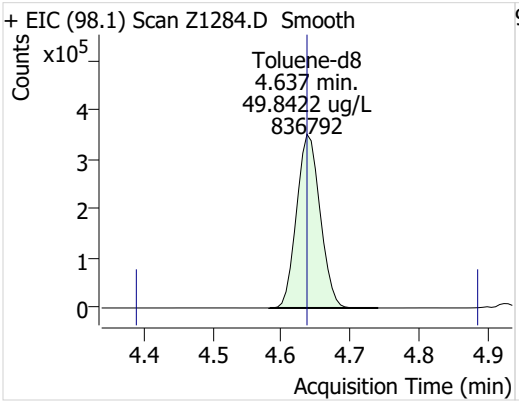
cis-1,3-Dichloropropene

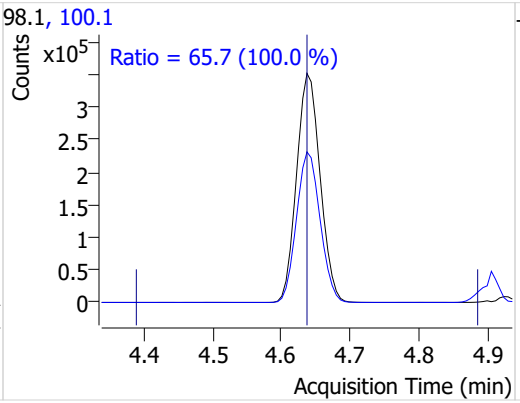


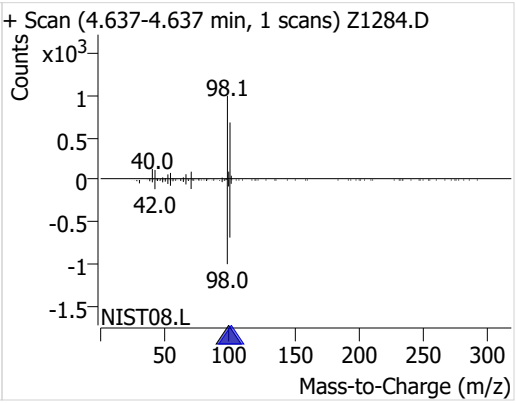




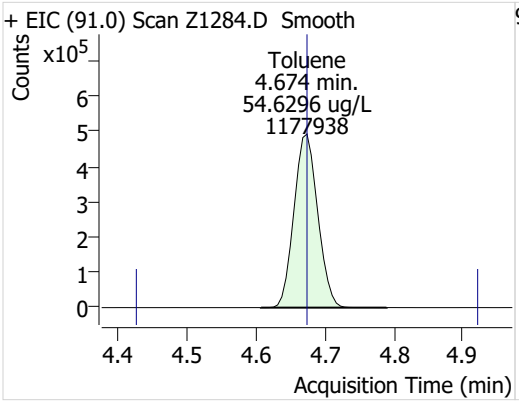
Toluene-d8

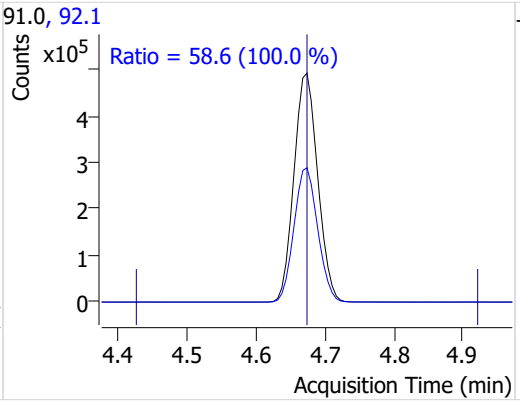


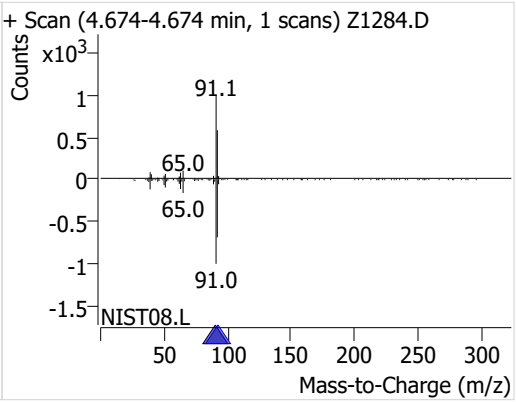




Toluene

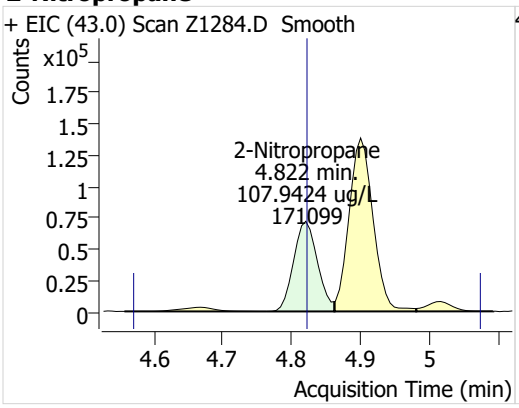


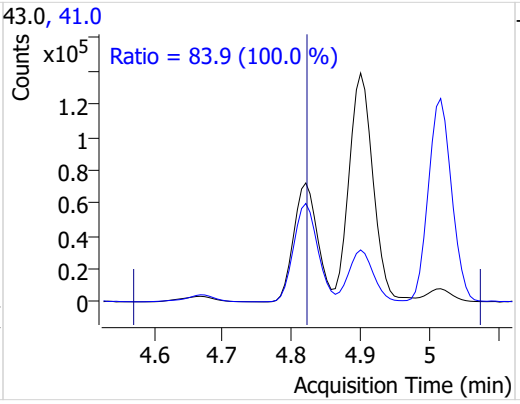


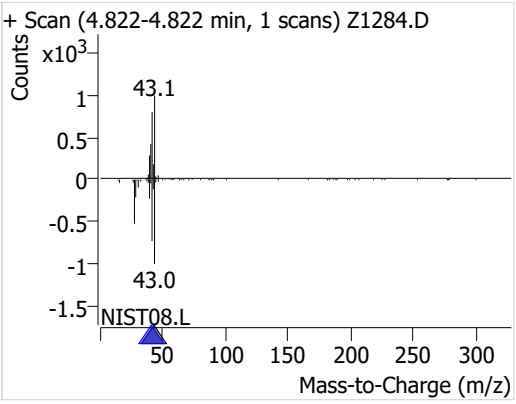


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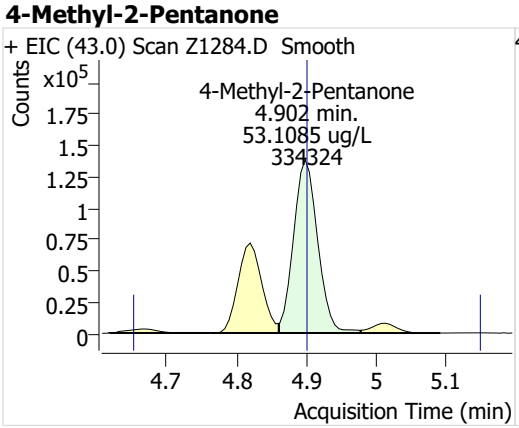
2-Nitropropane

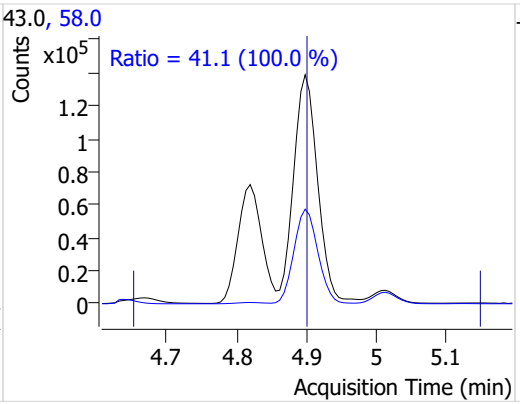


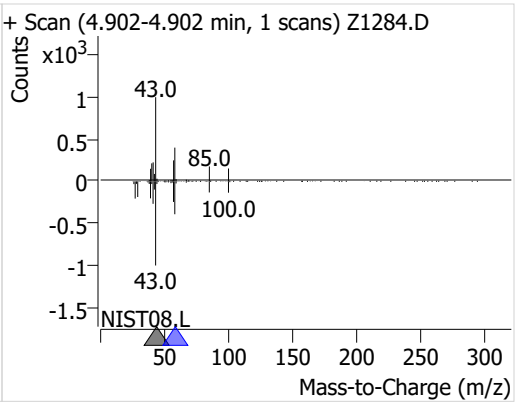




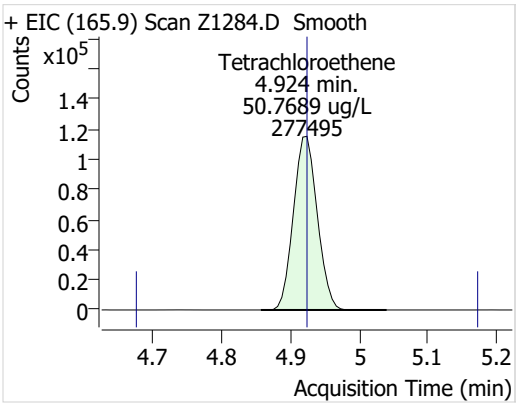
4-Methyl-2-Pentanone

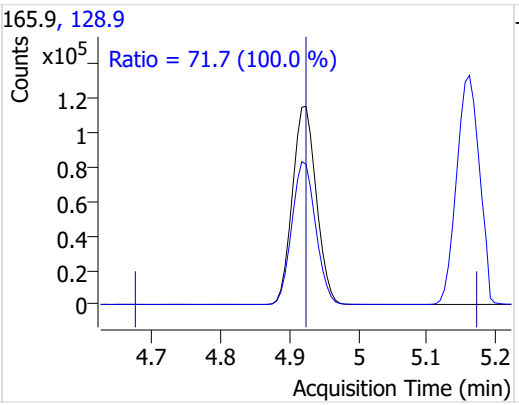


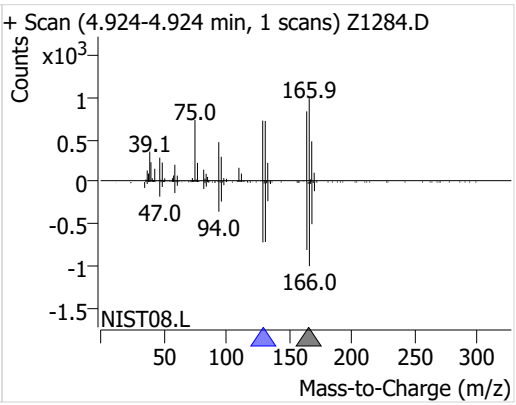




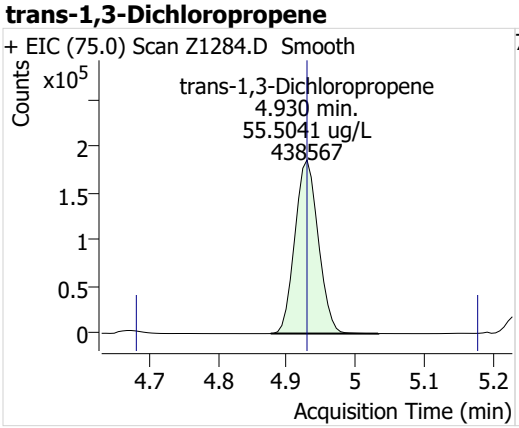
Tetrachloroethene

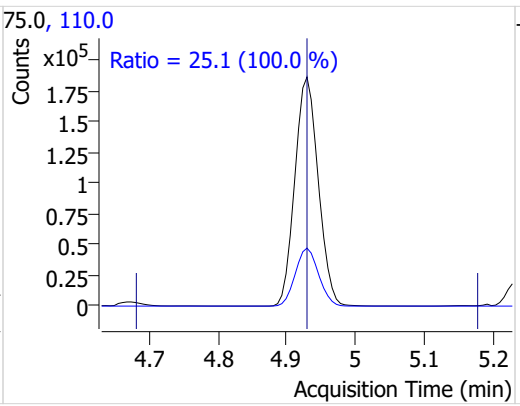


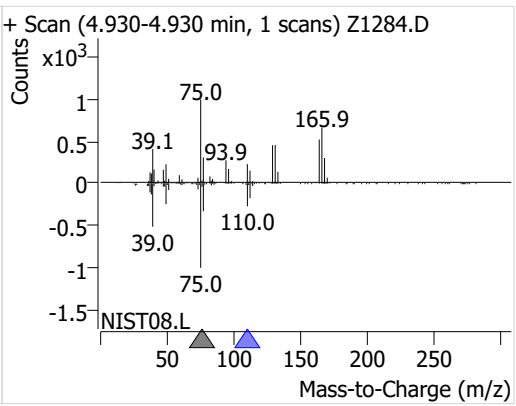




trans-1,3-Dichloropropene

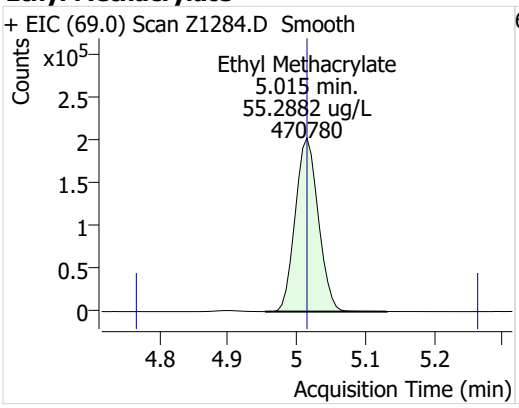


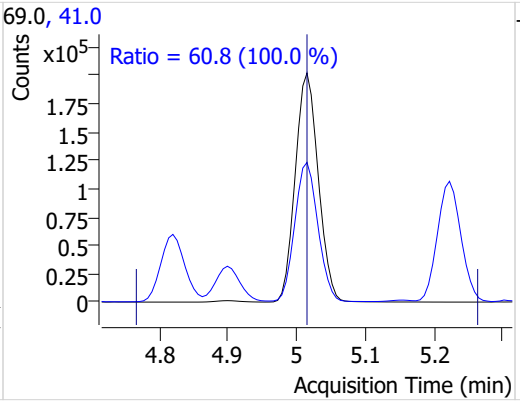


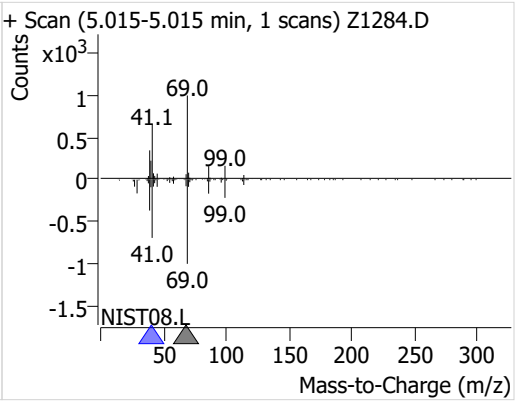


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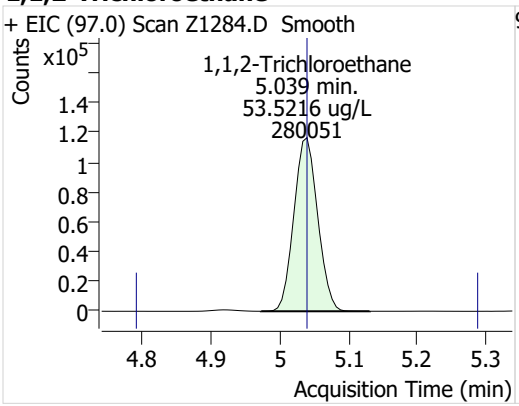
Ethyl Methacrylate

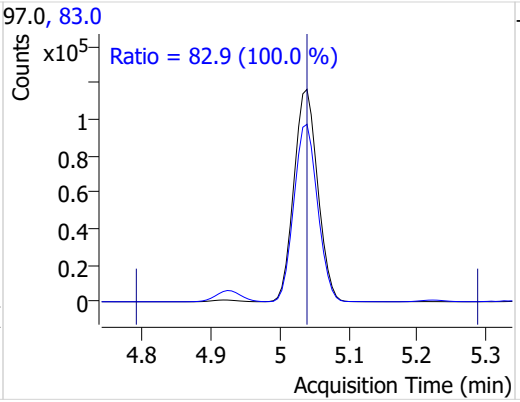


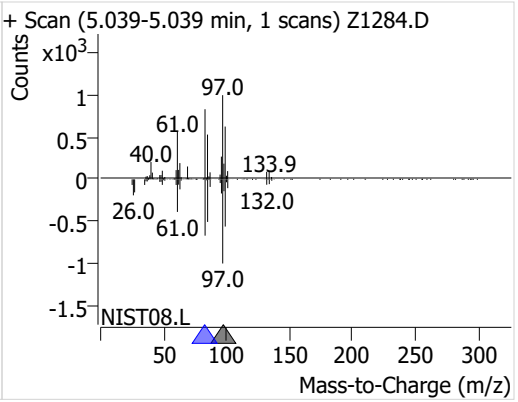




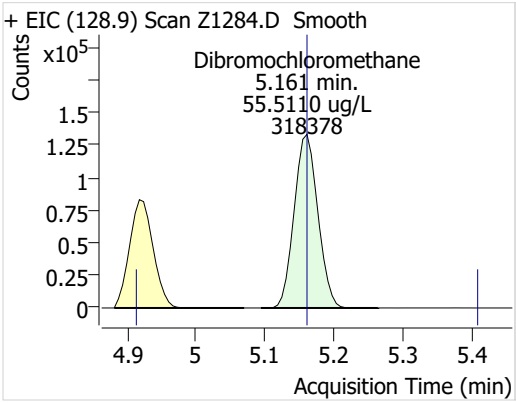
1,1,2-Trichloroethane

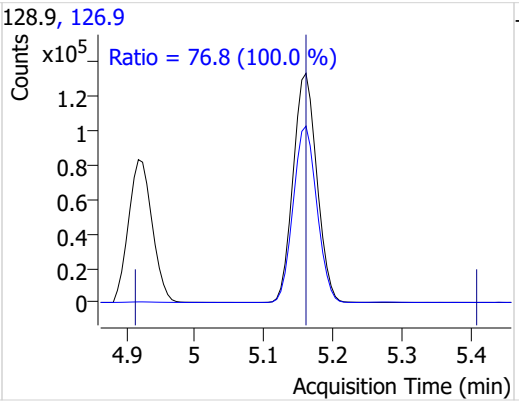


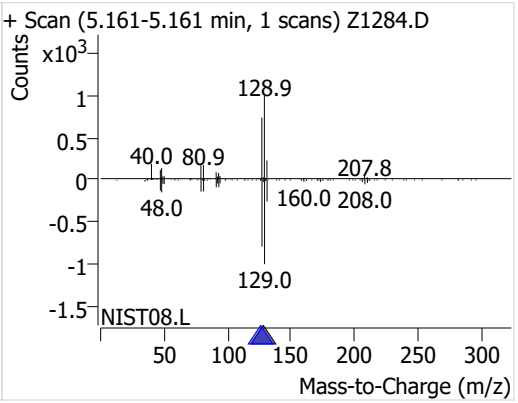




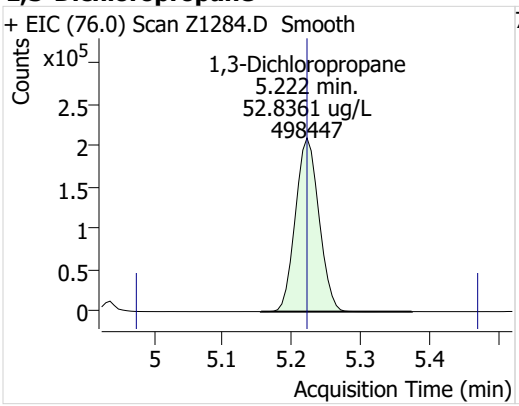
Dibromochloromethane

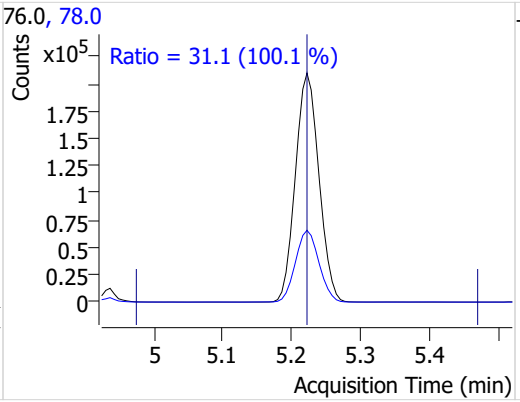


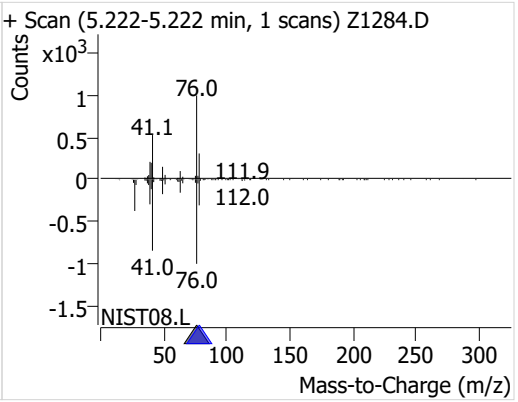




1,3-Dichloropropane

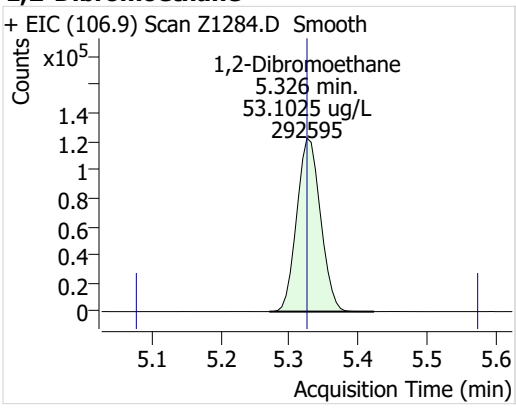


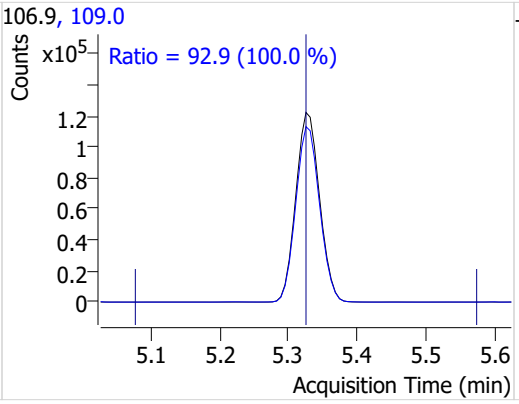


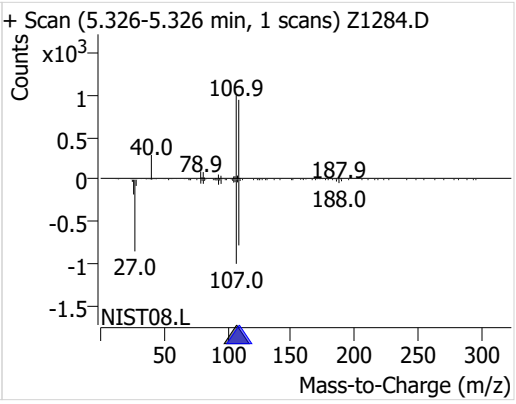


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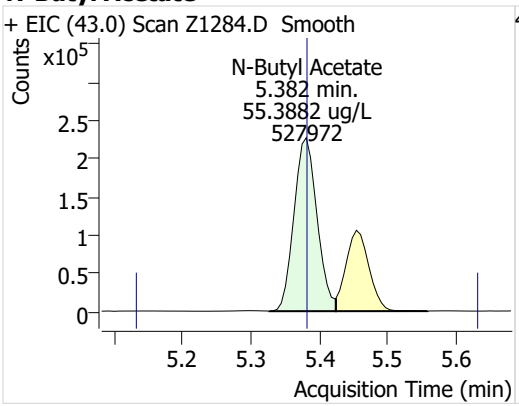
1,2-Dibromoethane

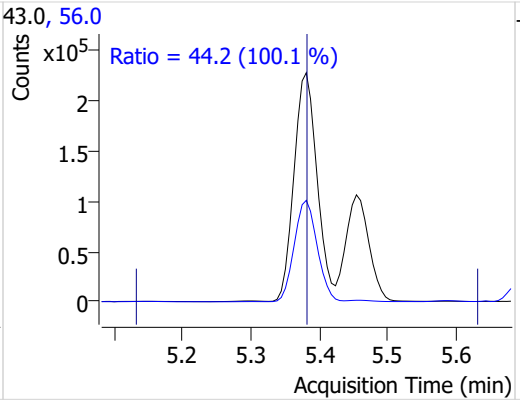


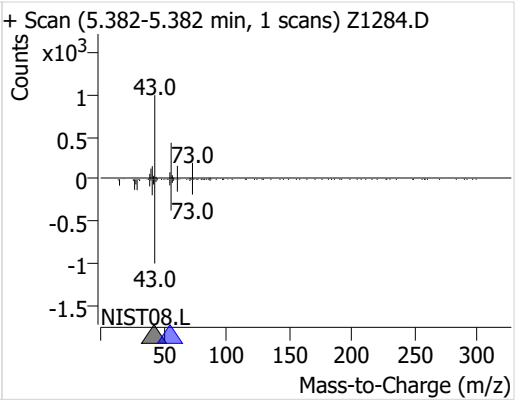




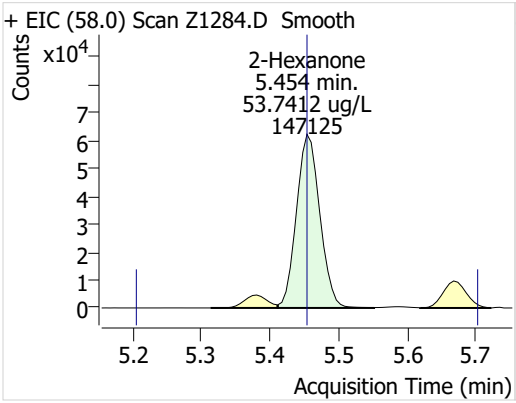
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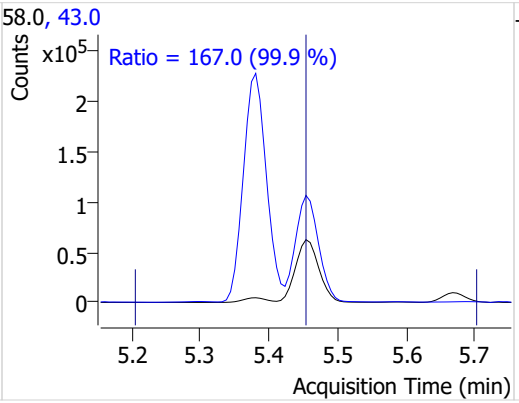


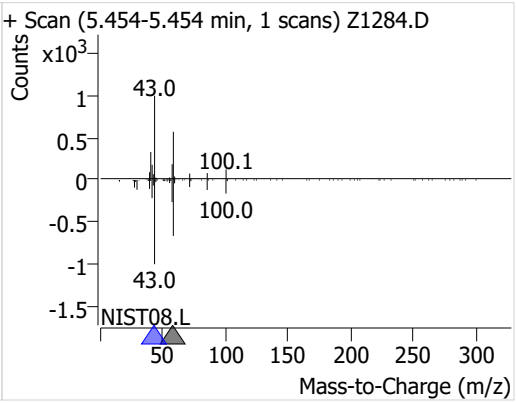




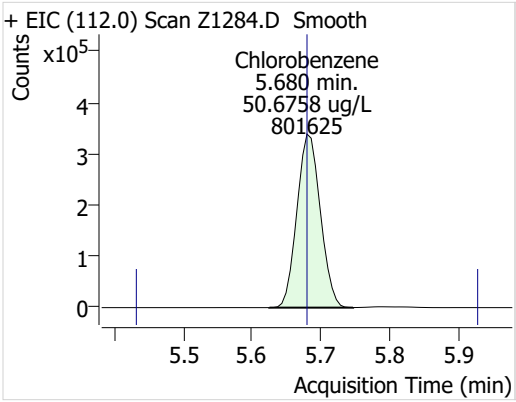
2-Hexanone

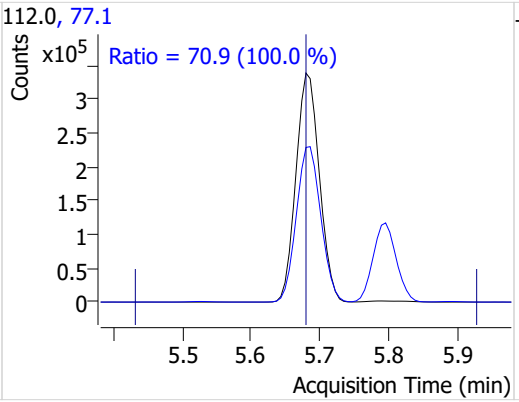


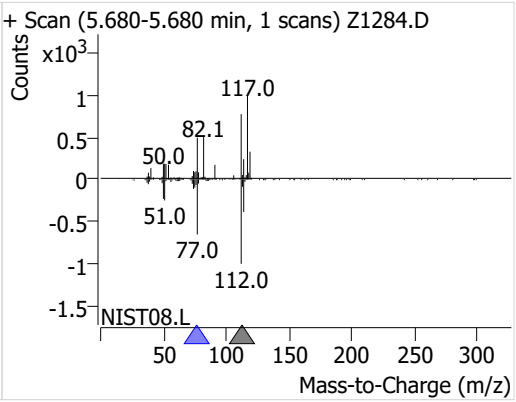




Chlorobenzene

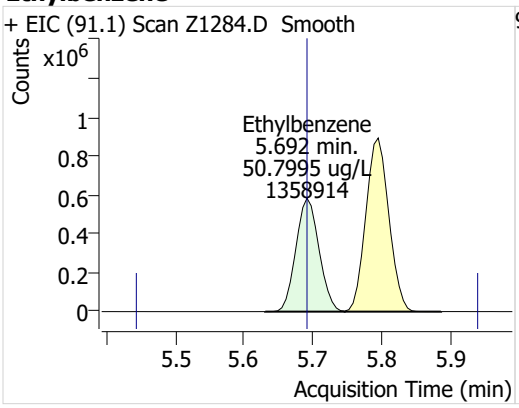


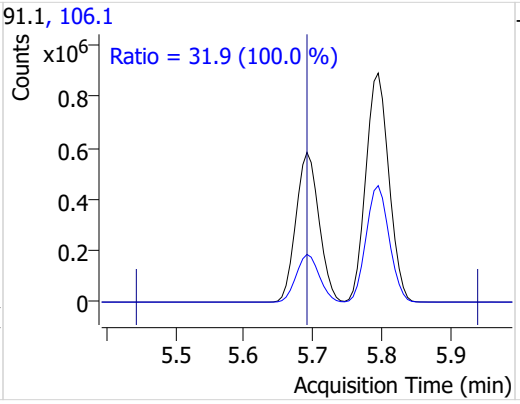


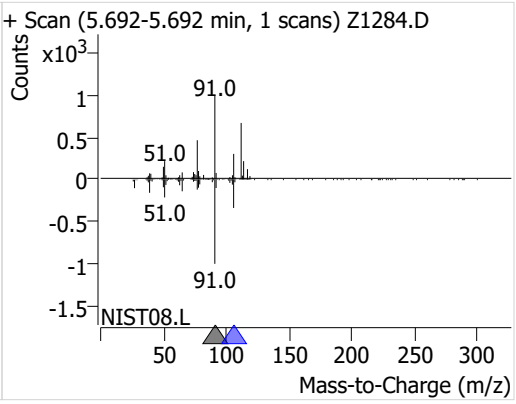


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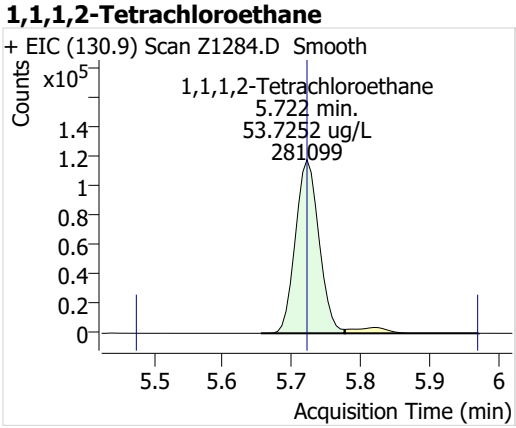
Ethylbenzene

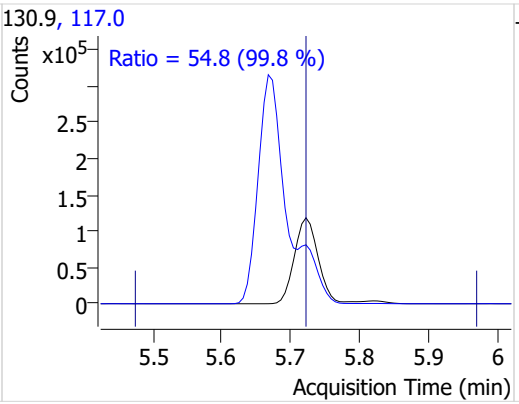


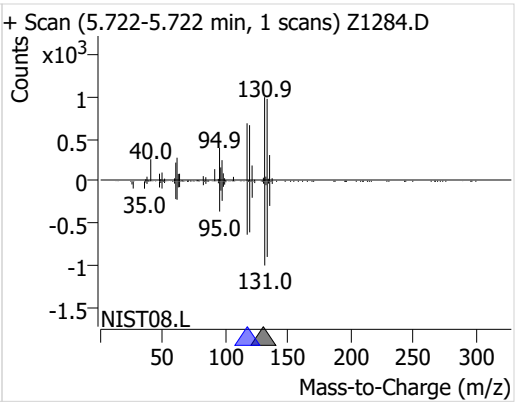




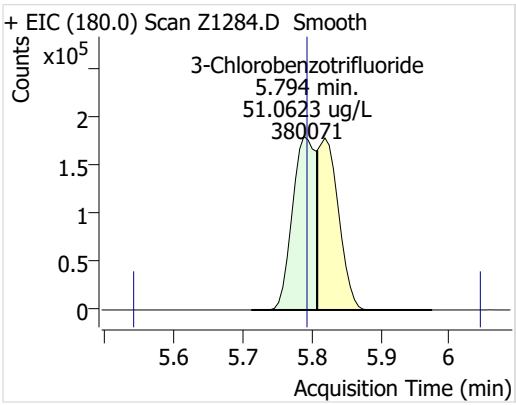
1,1,1,2-Tetrachloroethane

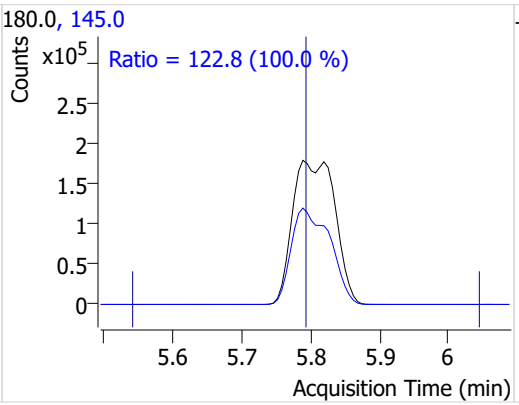


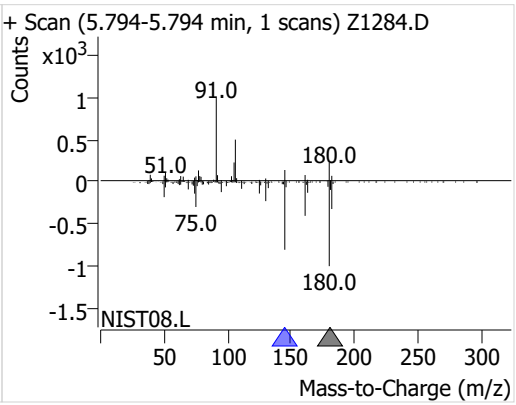




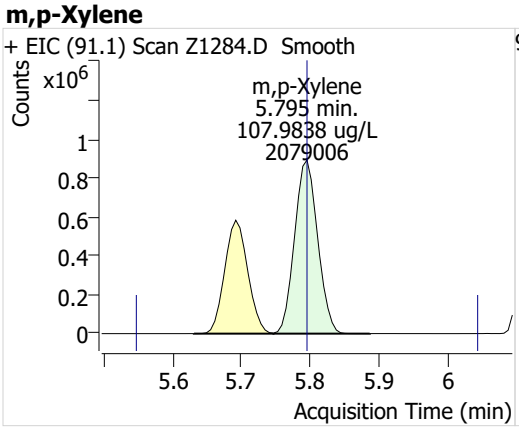
3-Chlorobenzotrifluoride

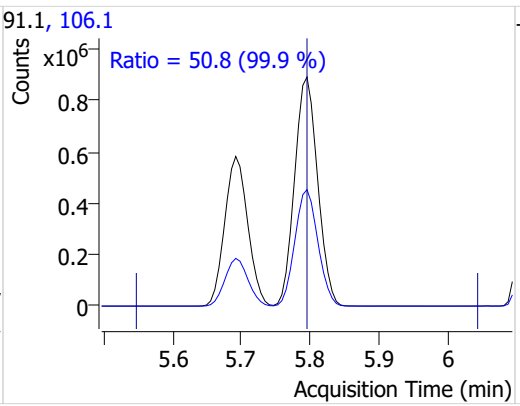


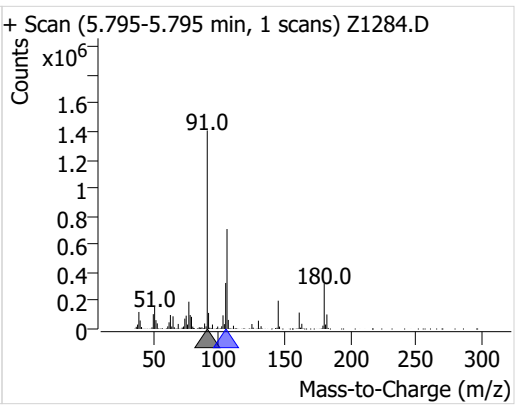




m,p-Xylene

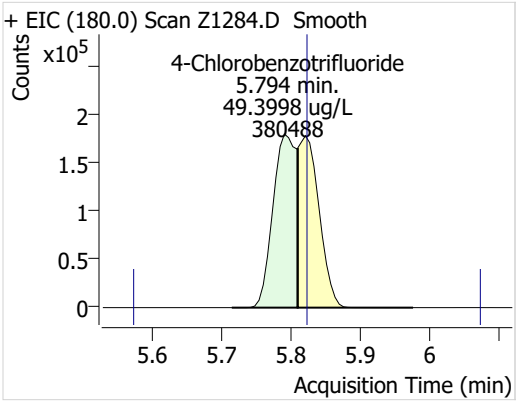


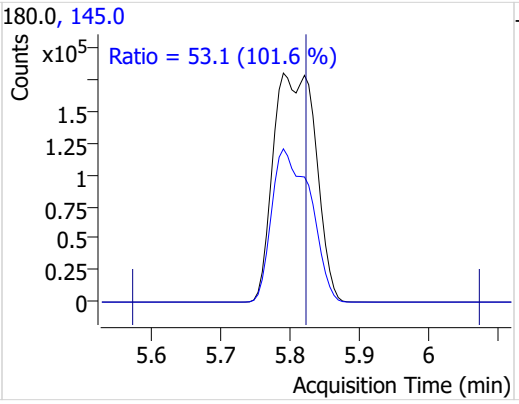


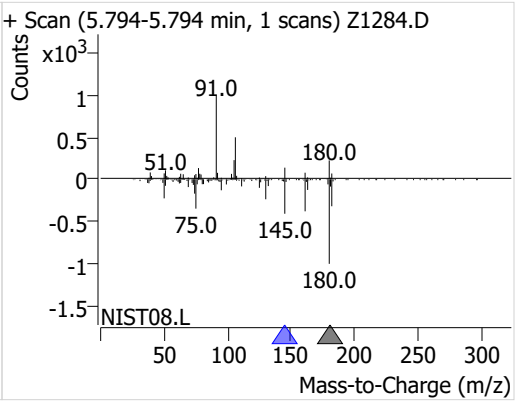


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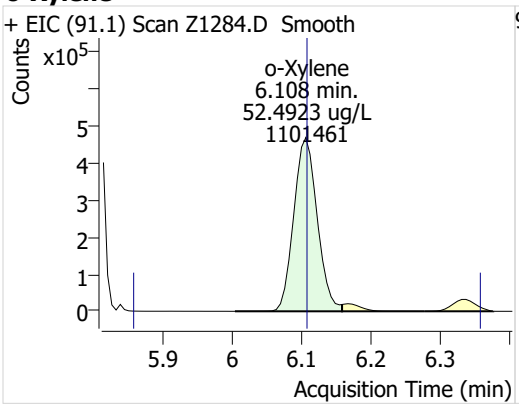
4-Chlorobenzotrifluoride

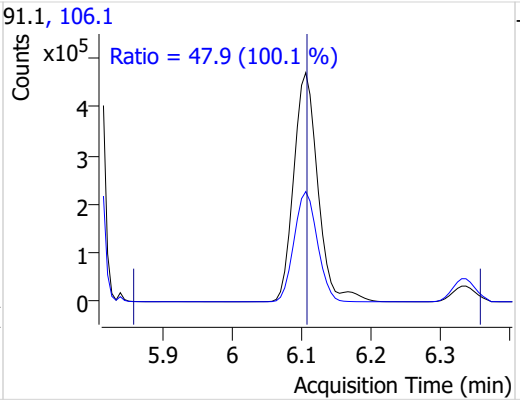


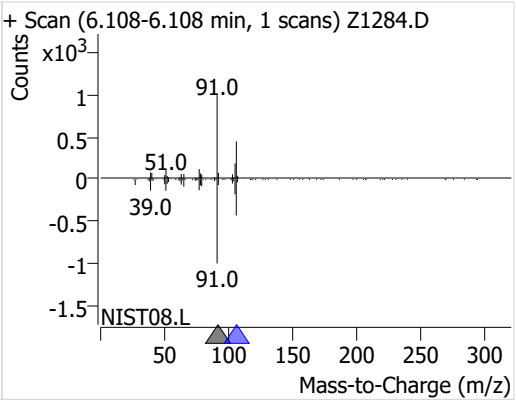




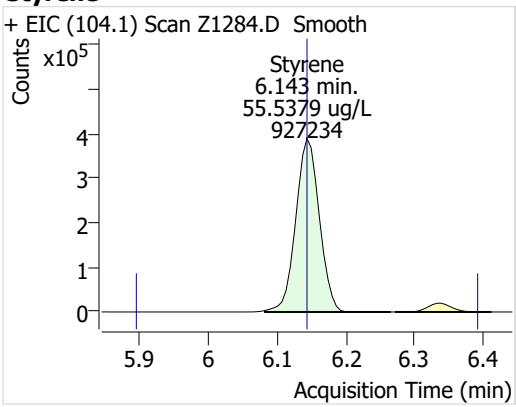
o-Xylene

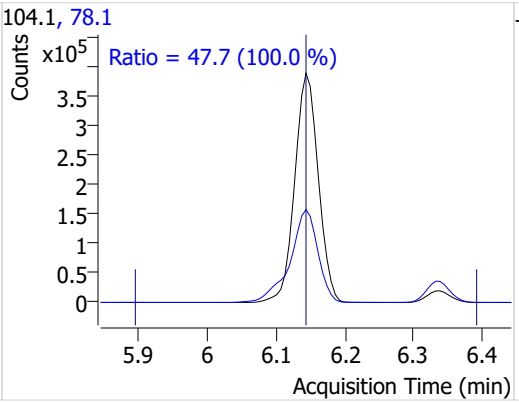


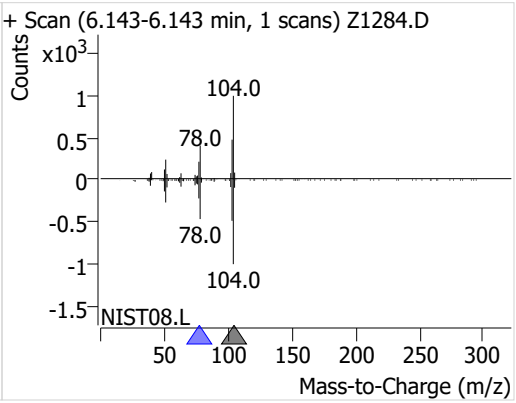




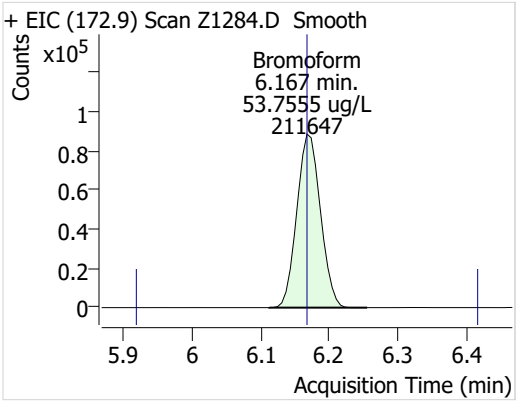
Styrene

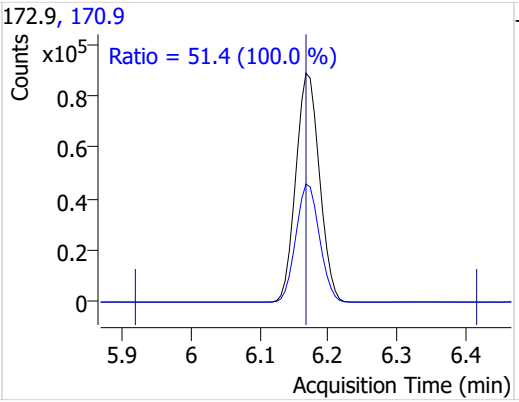


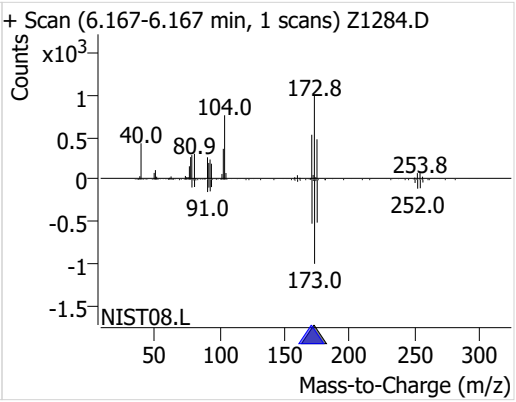




Bromoform

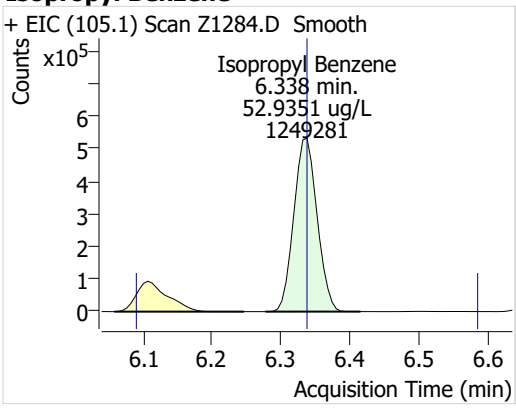


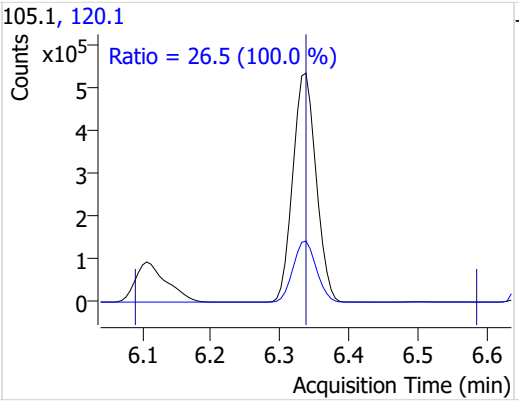


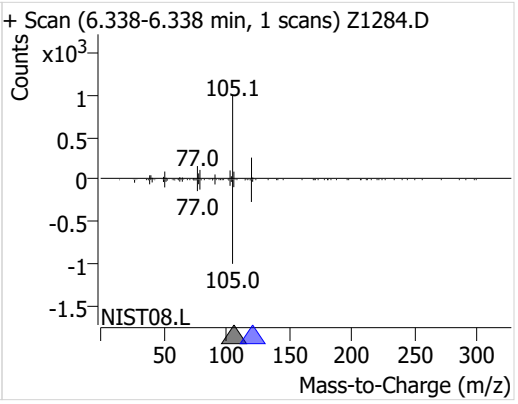


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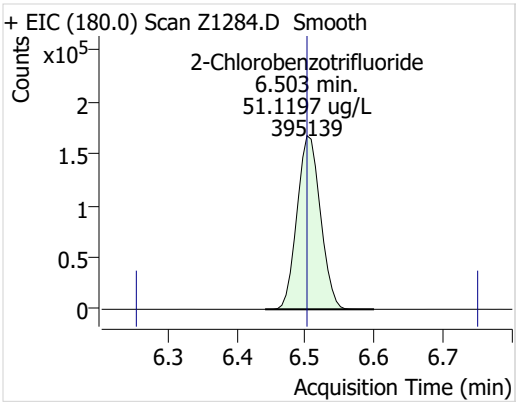
Isopropyl Benzene

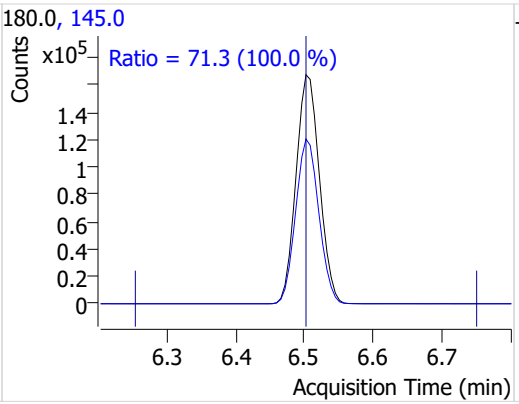


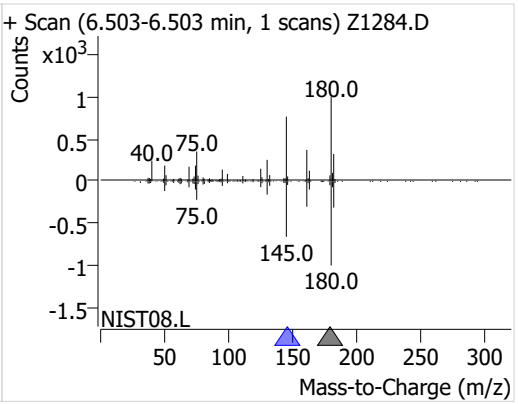




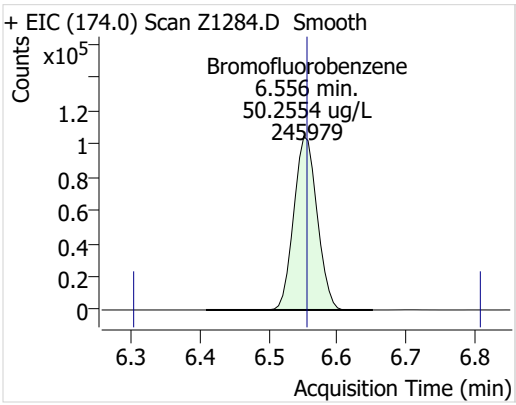
2-Chlorobenzotrifluoride

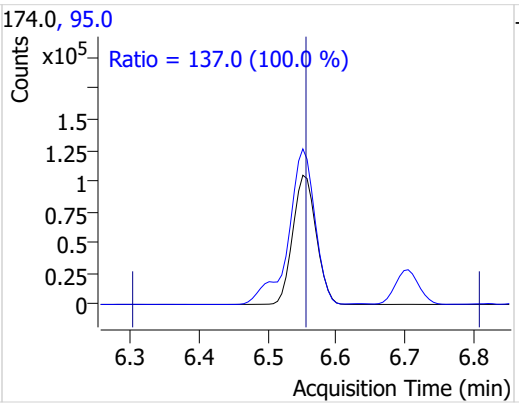


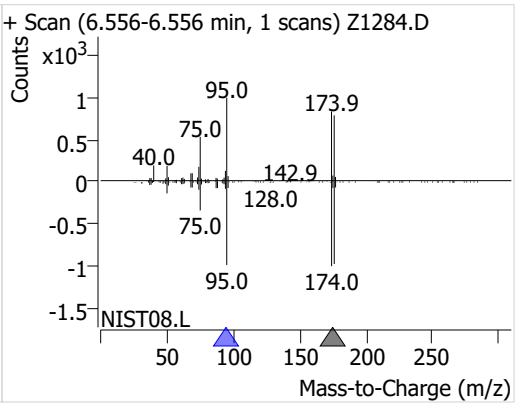




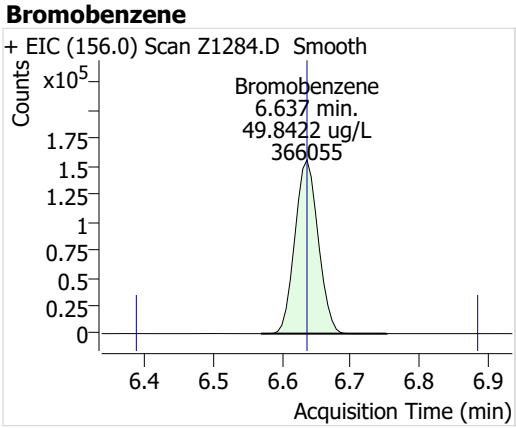
Bromofluorobenzene

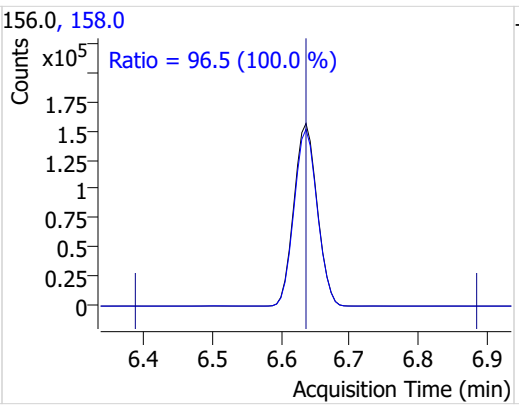


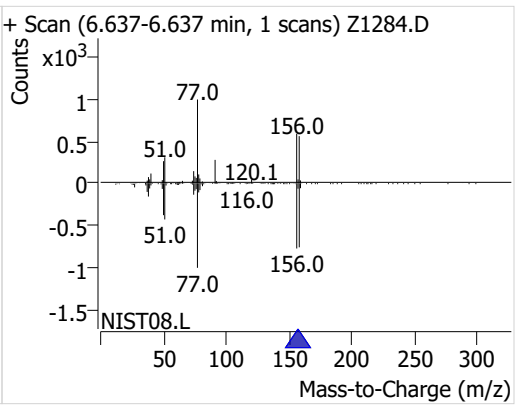




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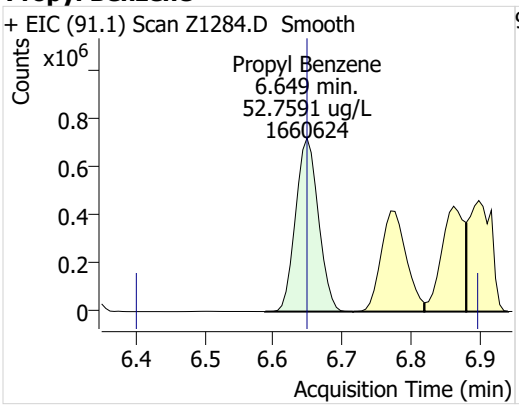


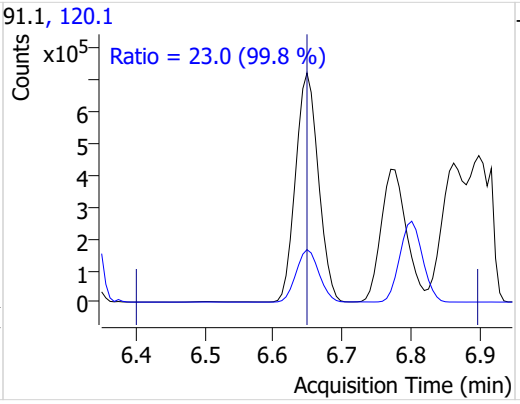


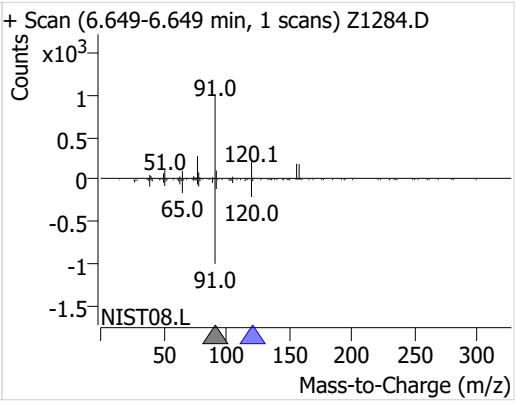


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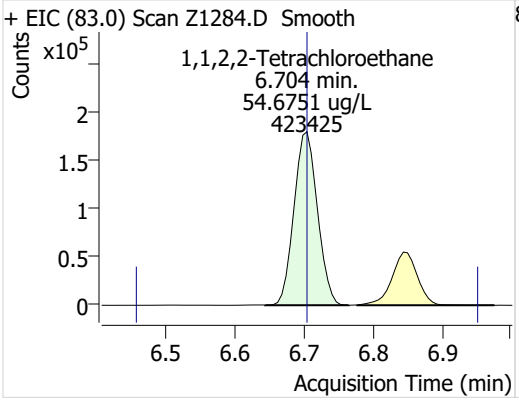
Propyl Benzene

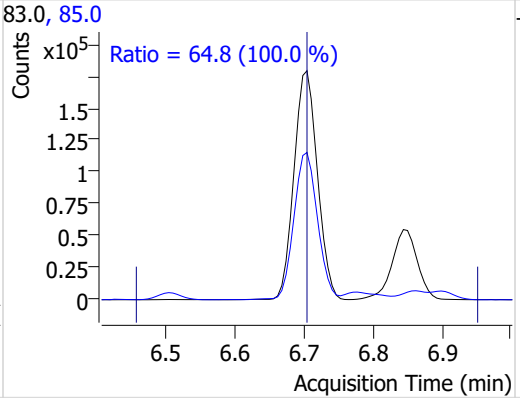


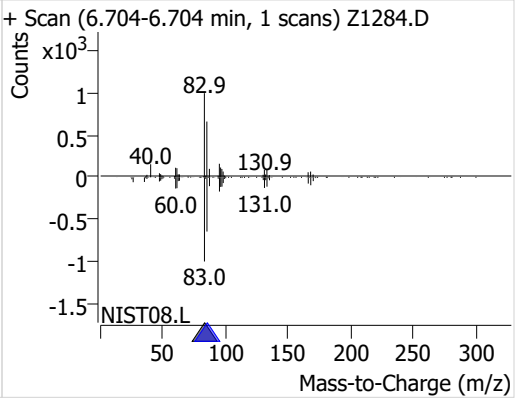




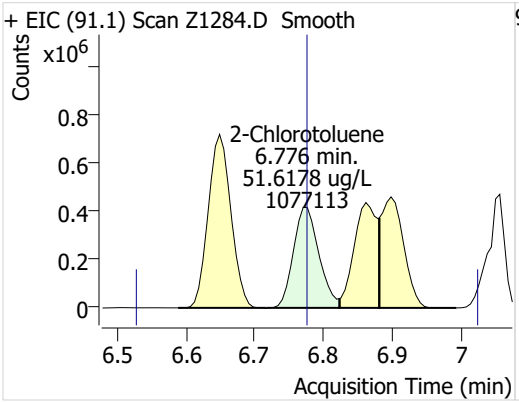
1,1,2,2-Tetrachloroethane

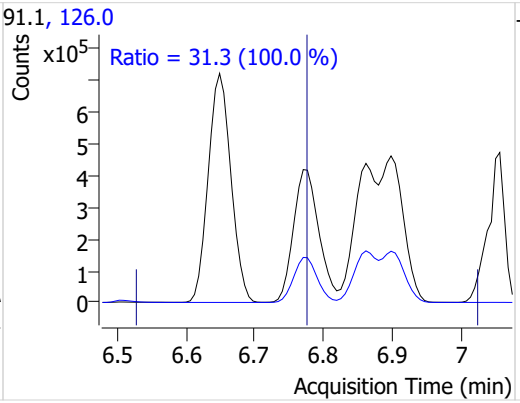


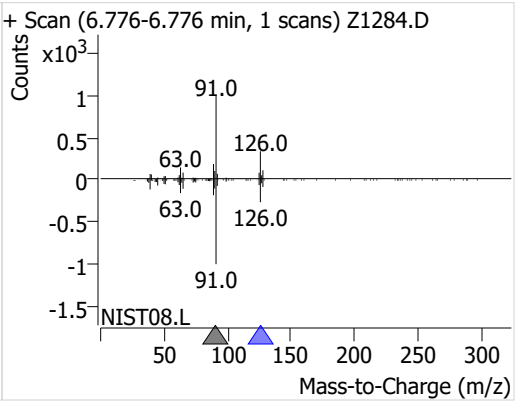




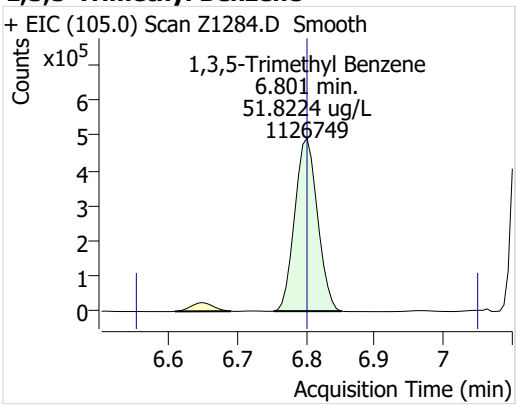
2-Chlorotoluene

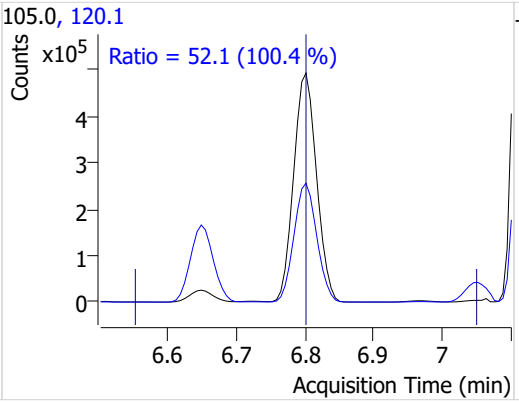


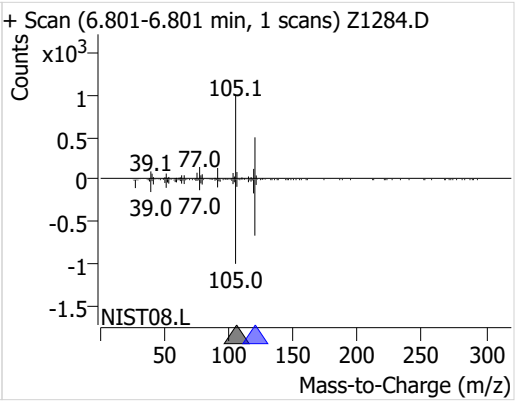




1,3,5-Trimethyl Benzene

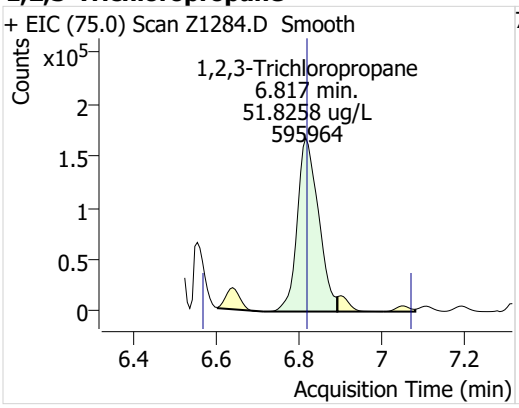


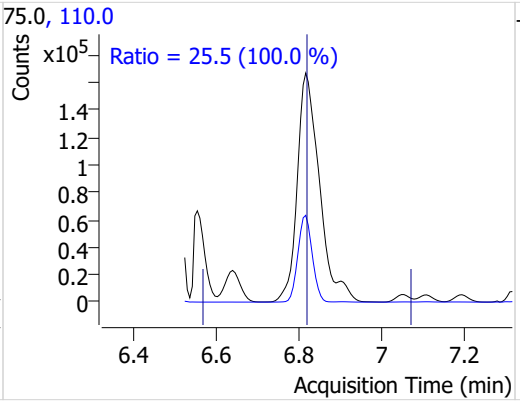


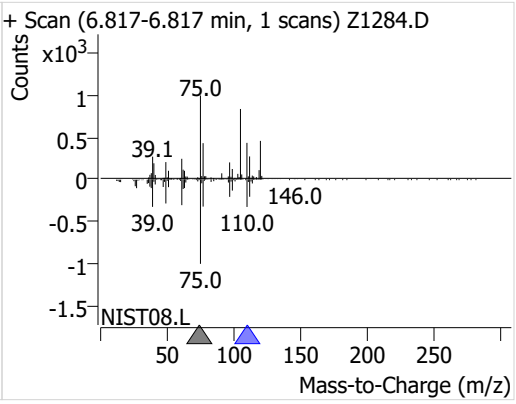


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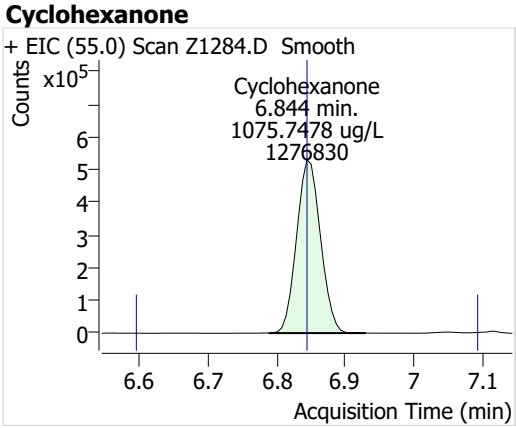
1,2,3-Trichloropropane

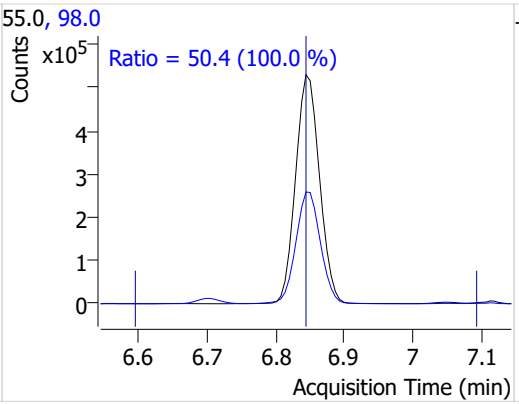


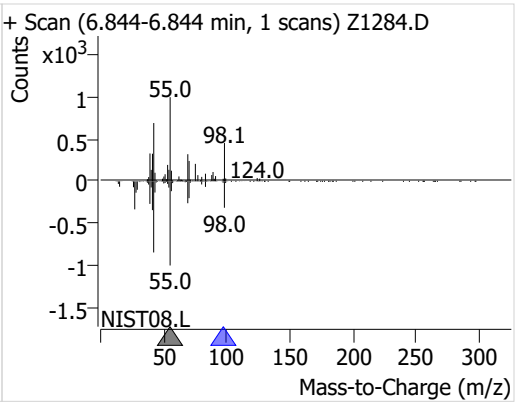




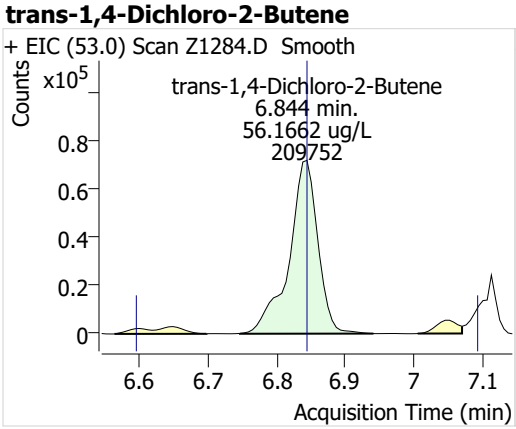
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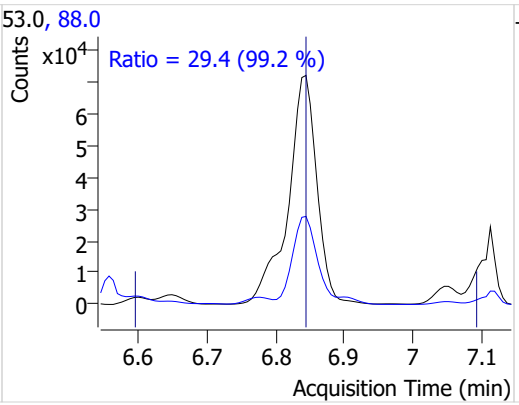


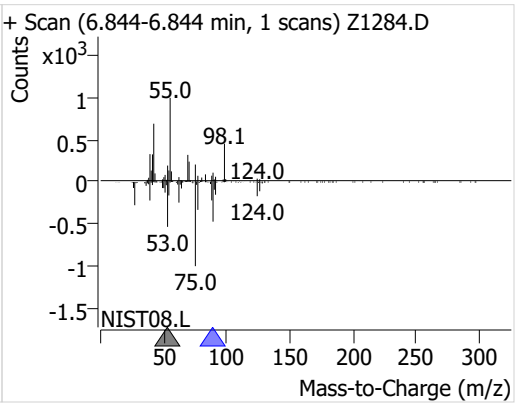




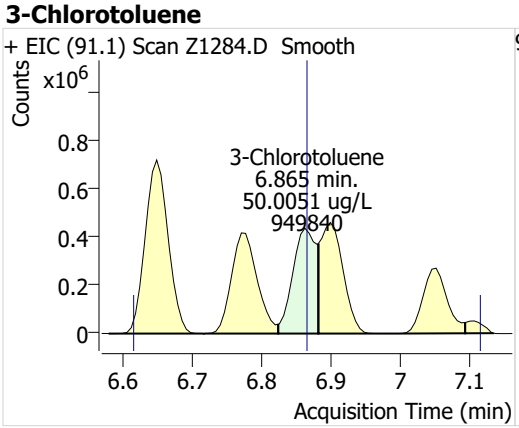
trans-1,4-Dichloro-2-Butene

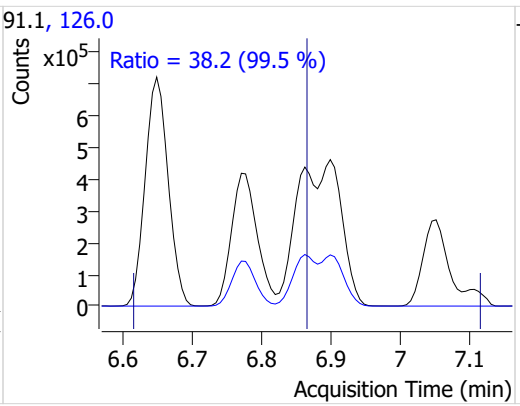


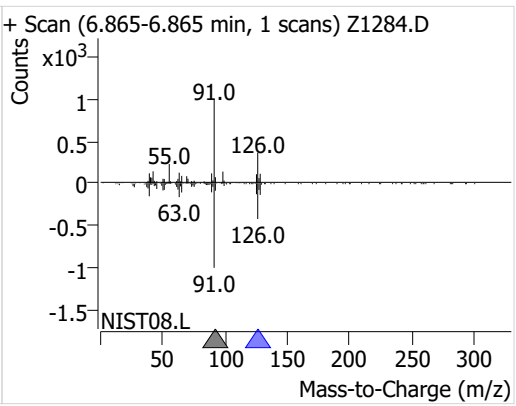




3-Chlorotoluene

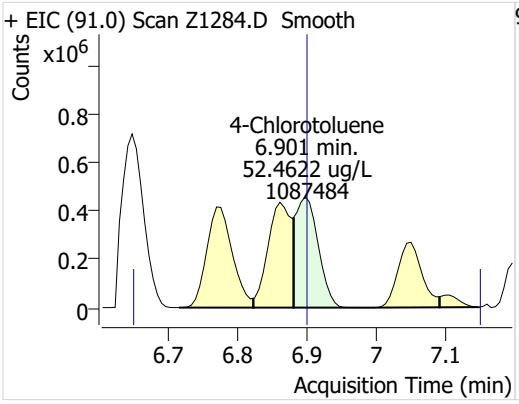


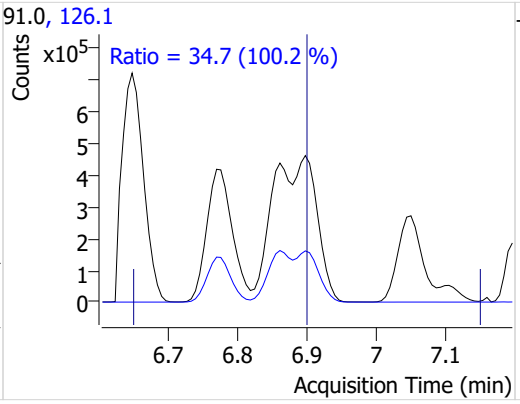


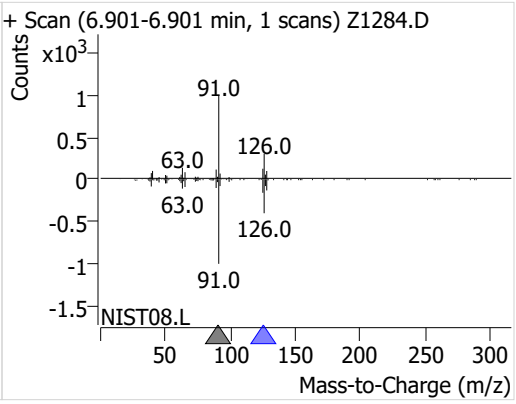


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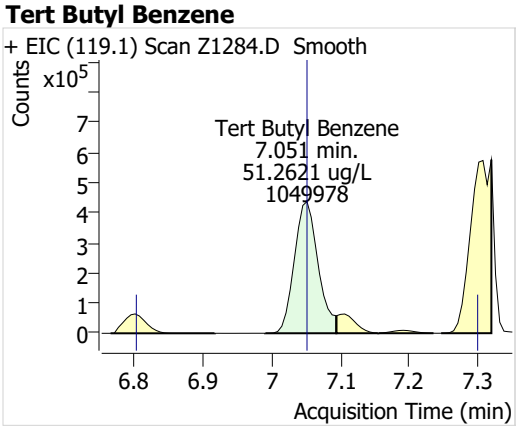
4-Chlorotoluene

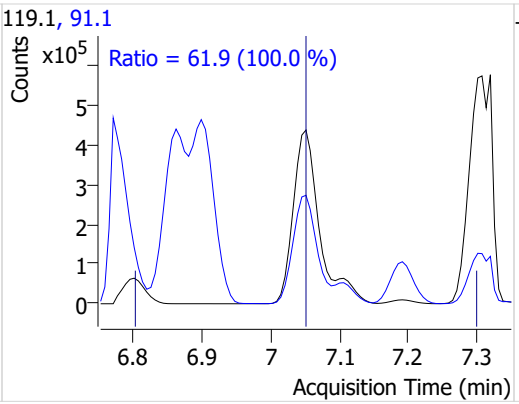


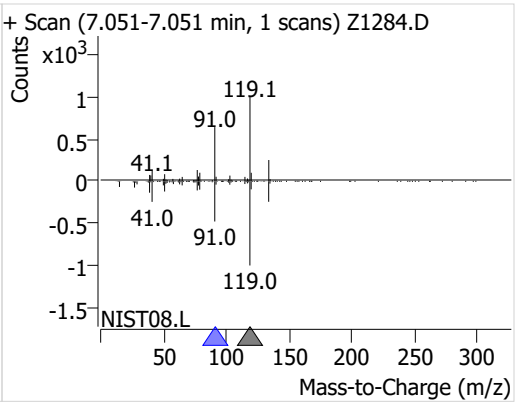




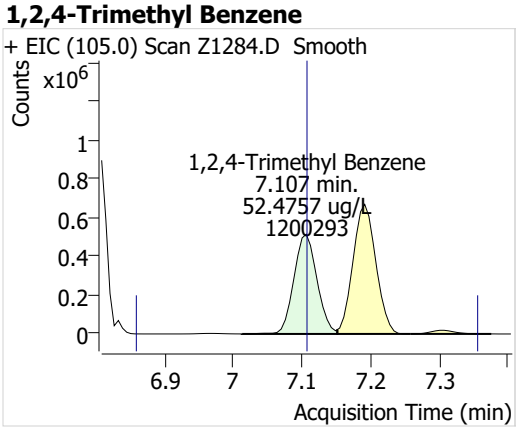
Tert Butyl Benzene

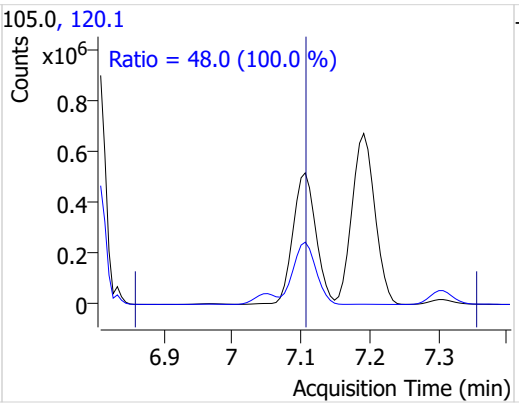


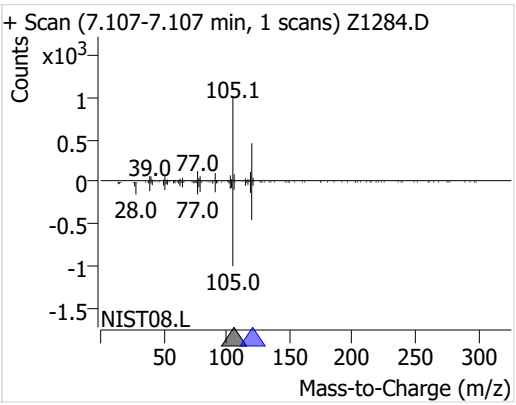




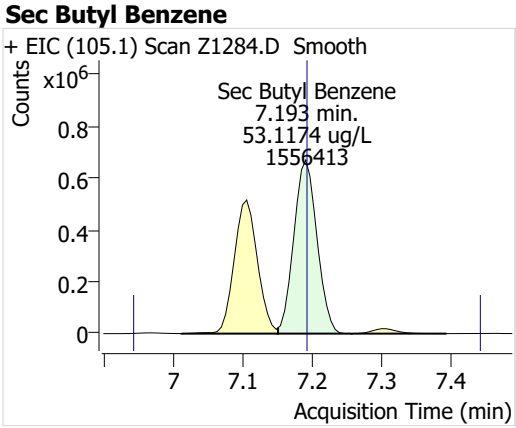
1,2,4-Trimethyl Benzene

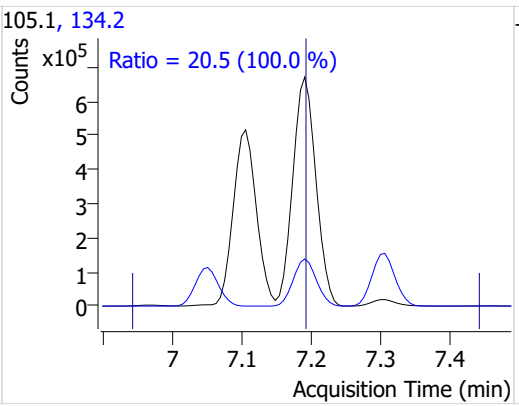


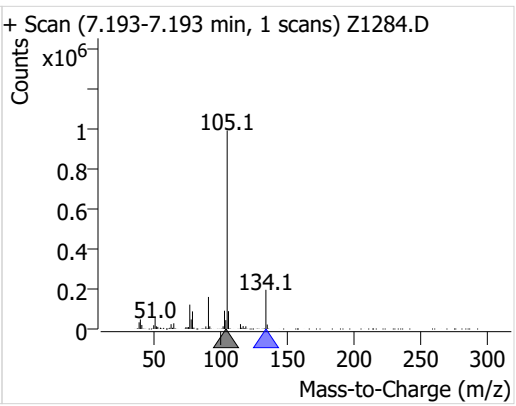




Sec Butyl Benzene

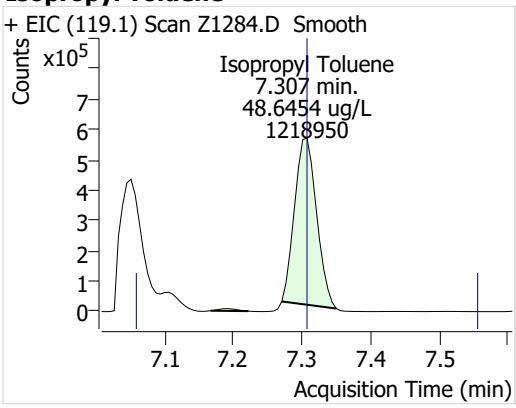


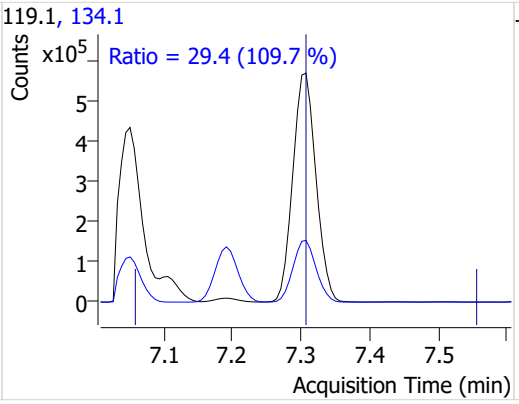


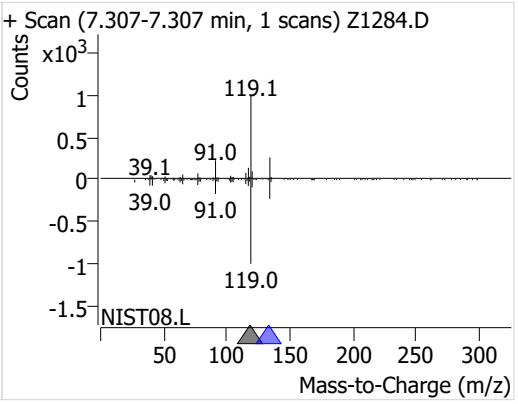


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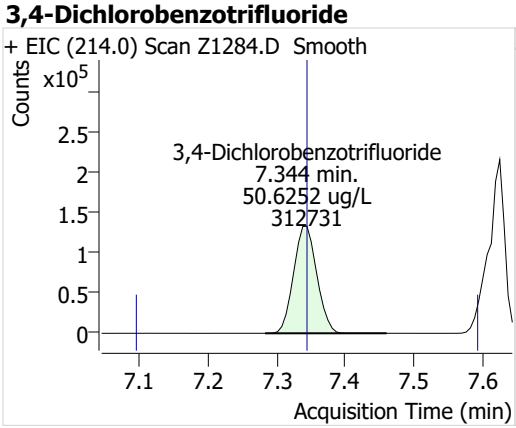
Isopropyl Toluene

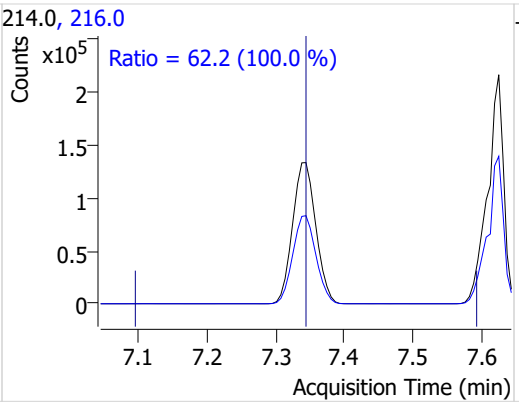


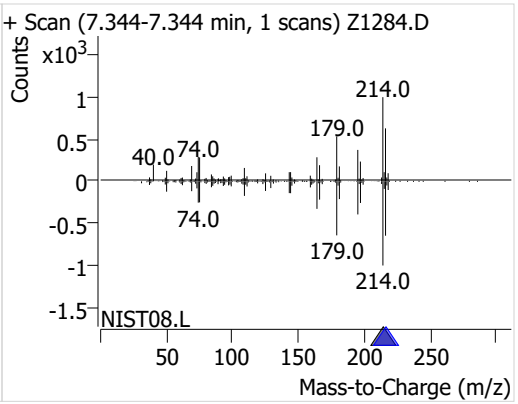




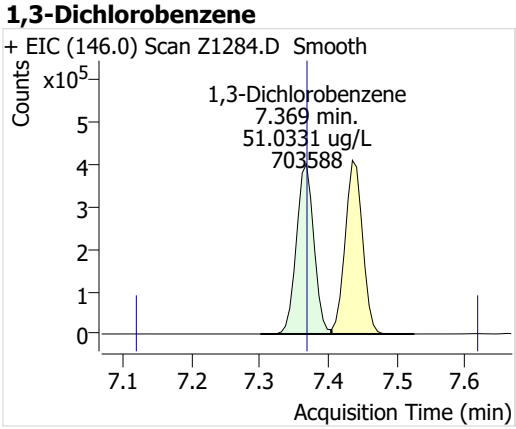
3,4-Dichlorobenzotrifluoride

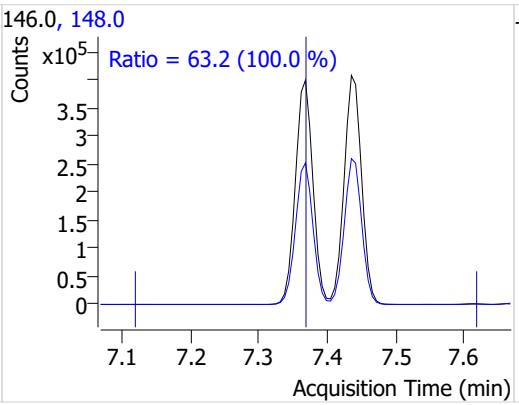


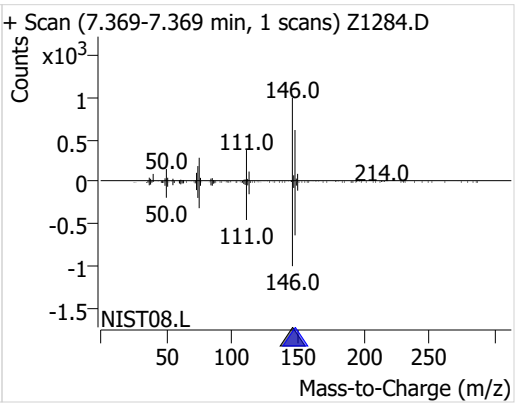




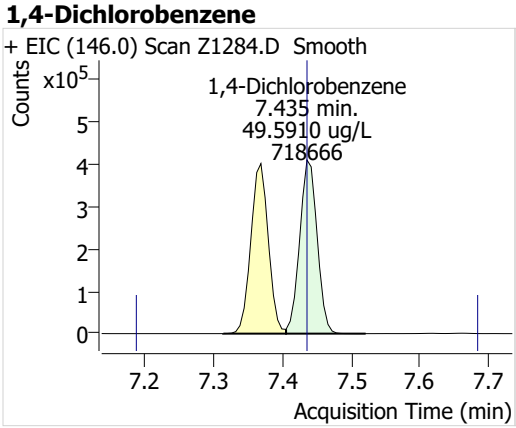
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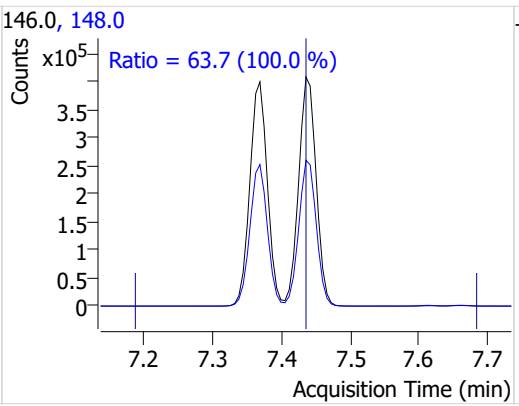


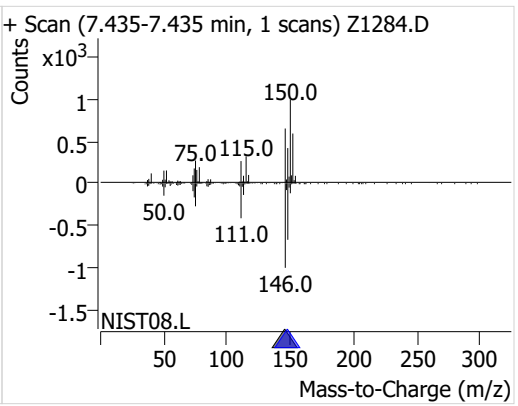




1,4-Dichlorobenzene

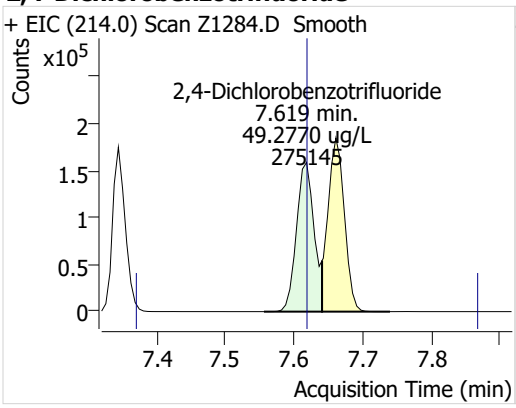


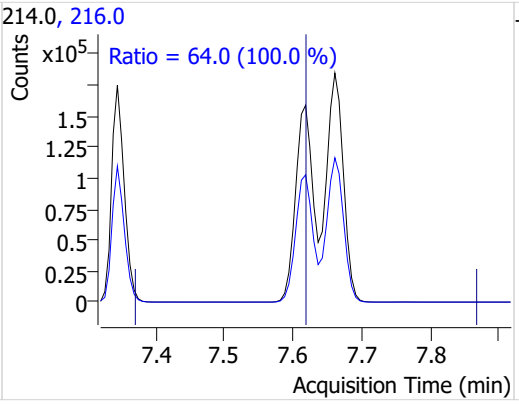


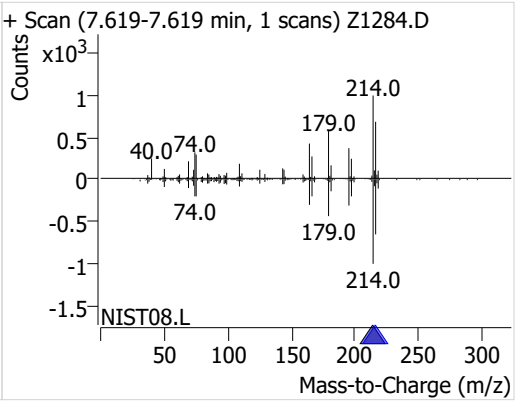


Masshunter Quantitative Analysis Sample Report

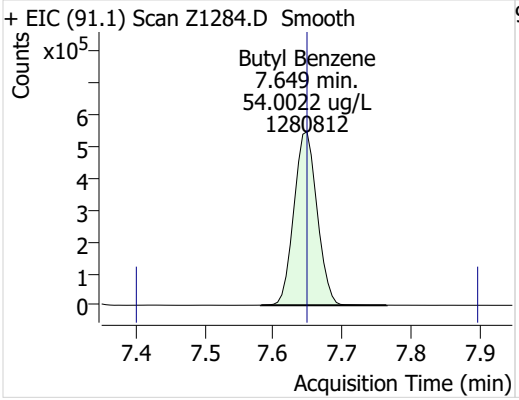
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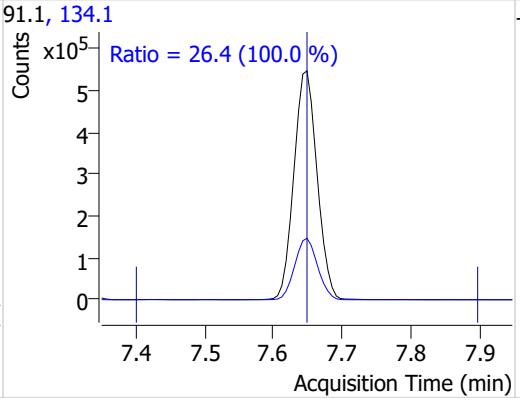


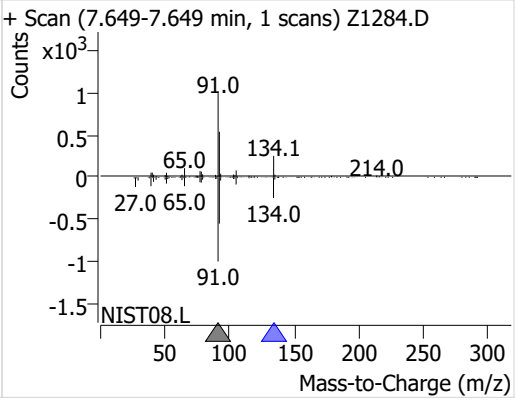




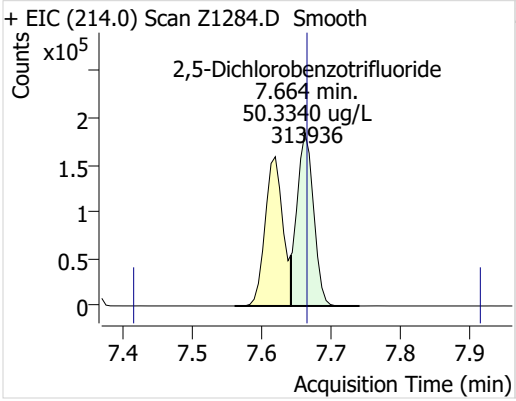
Butyl Benzene

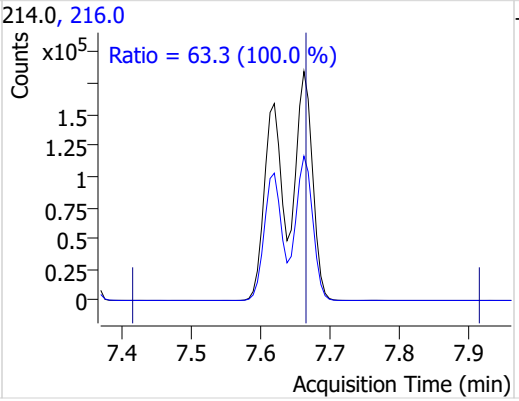


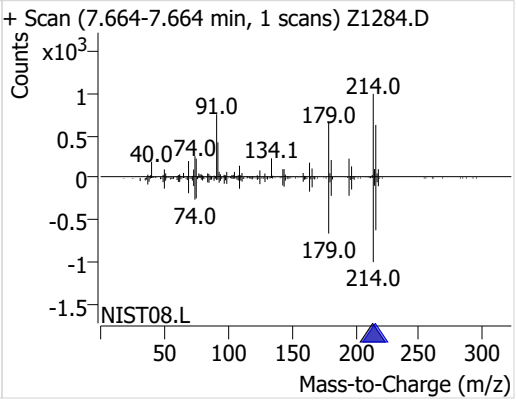




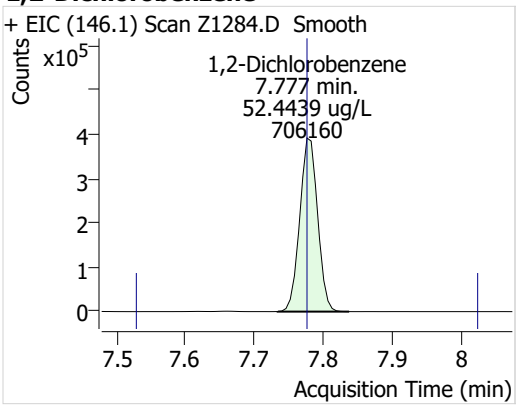
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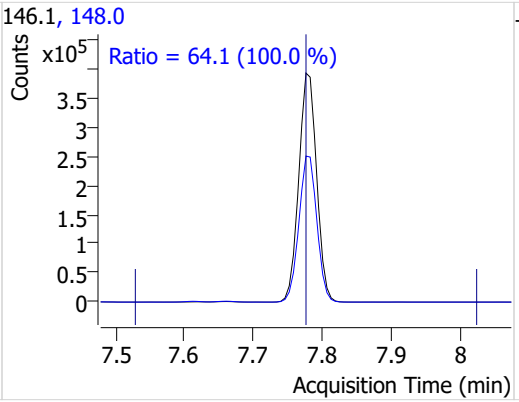


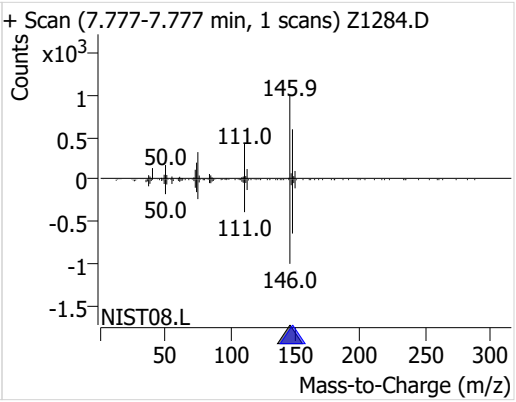




1,2-Dichlorobenzene

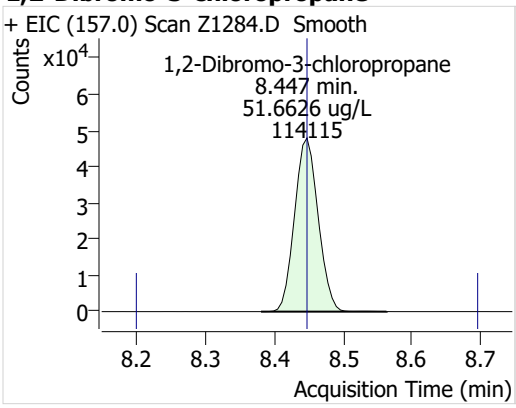


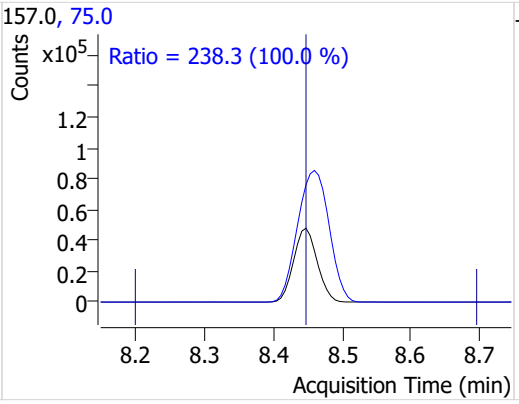


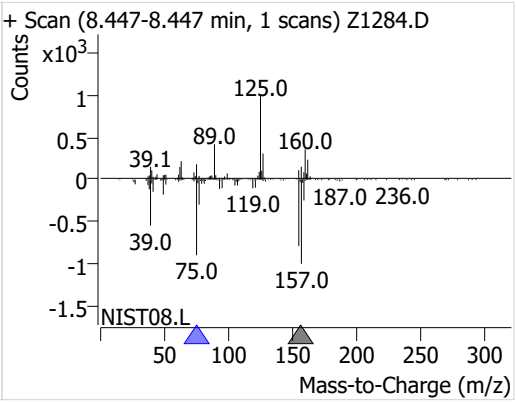


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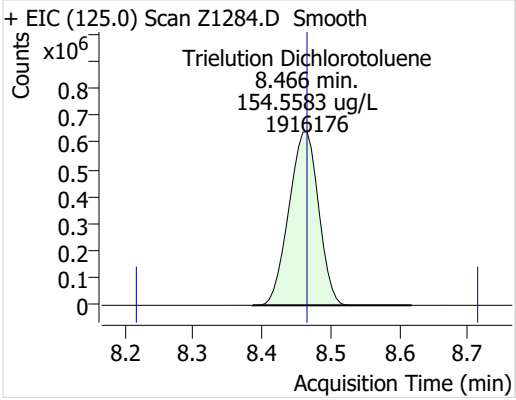
1,2-Dibromo-3-chloropropane

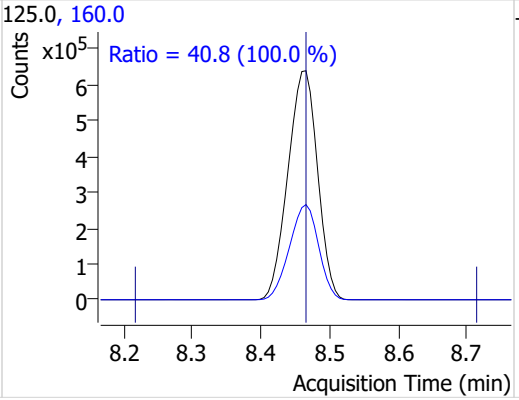


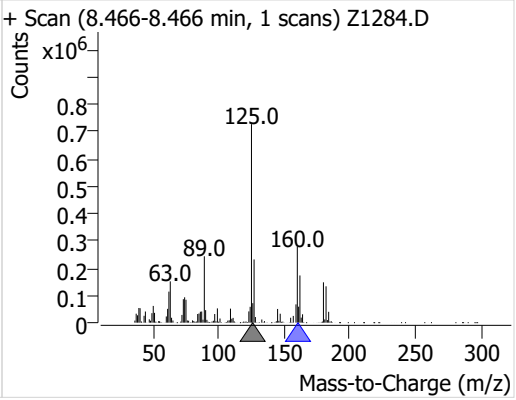




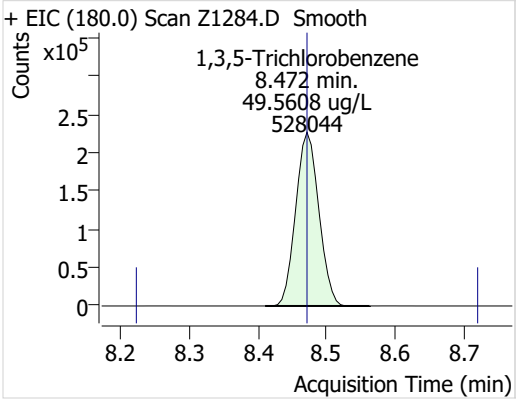
Trielution Dichlorotoluene

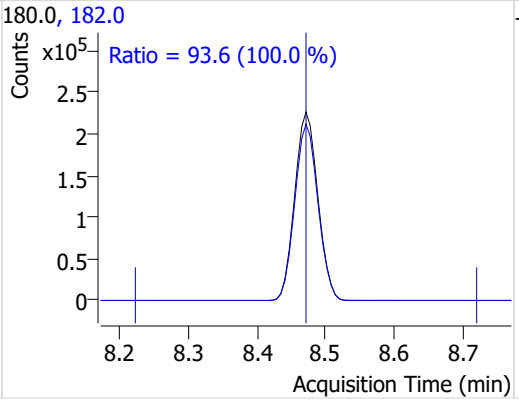


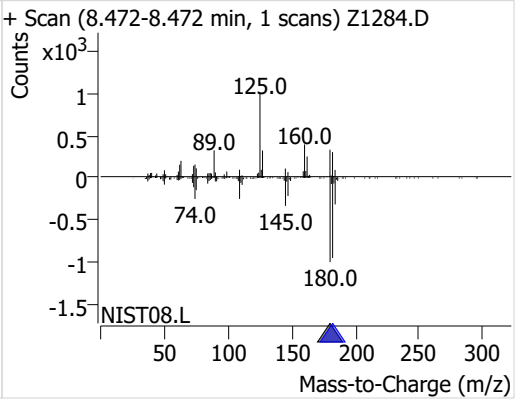




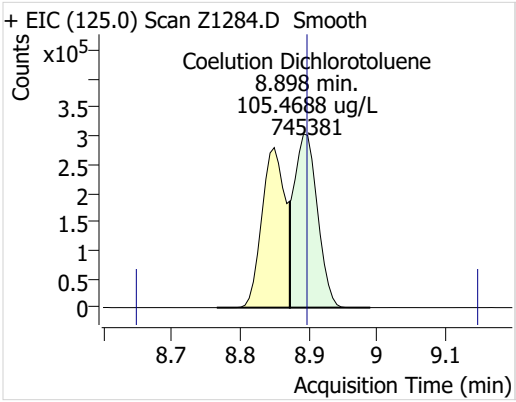
1,3,5-Trichlorobenzene

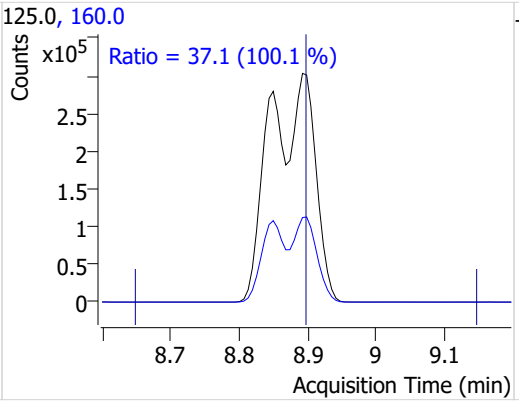


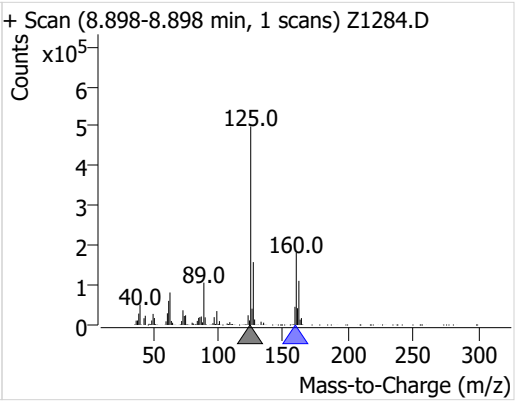




Coelution Dichlorotoluene

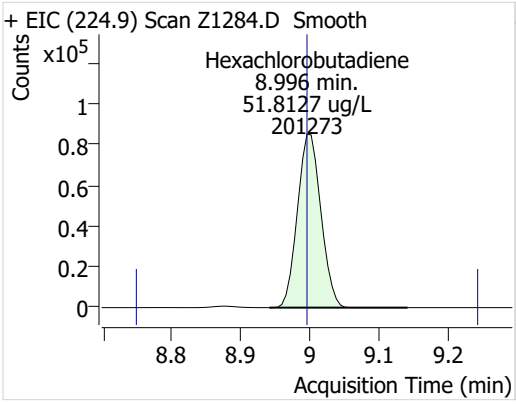


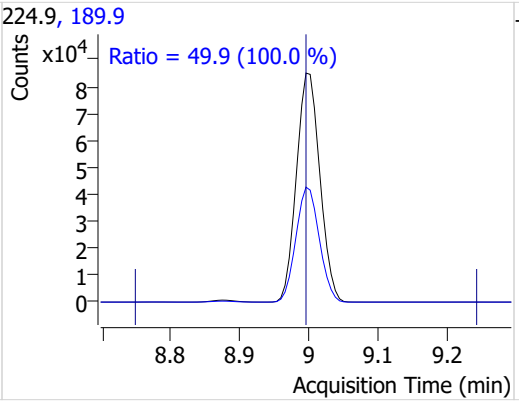


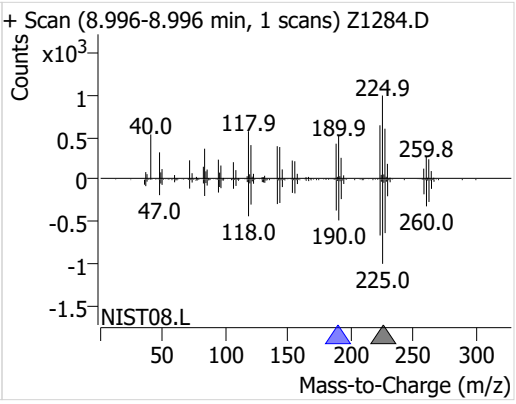


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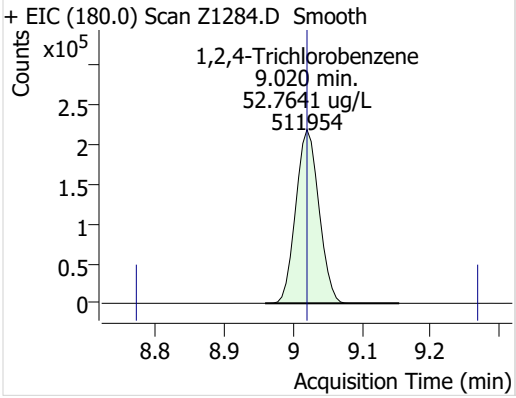
Hexachlorobutadiene

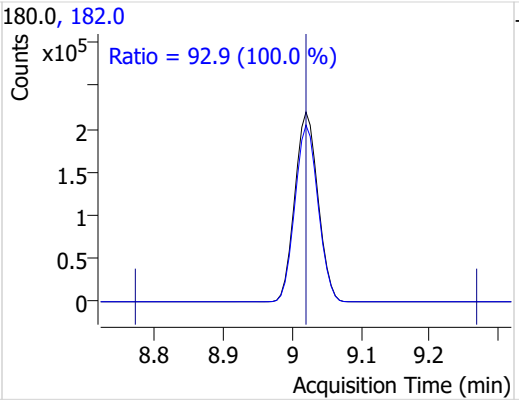


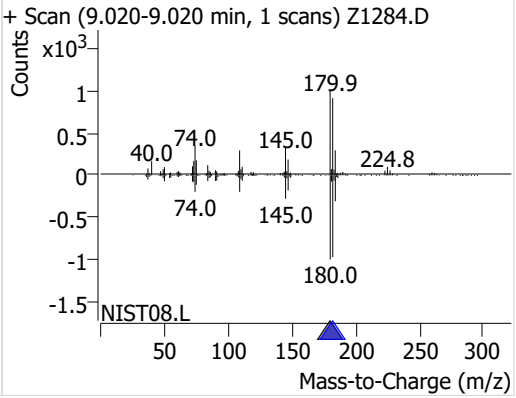




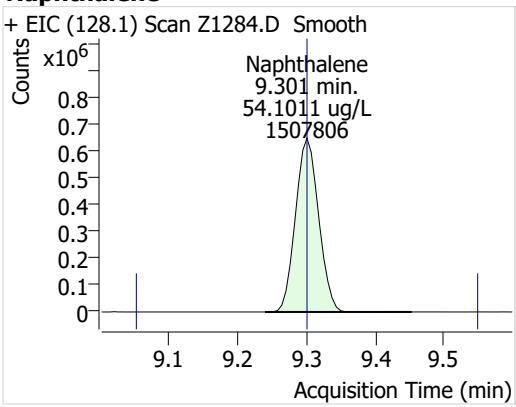
1,2,4-Trichlorobenzene

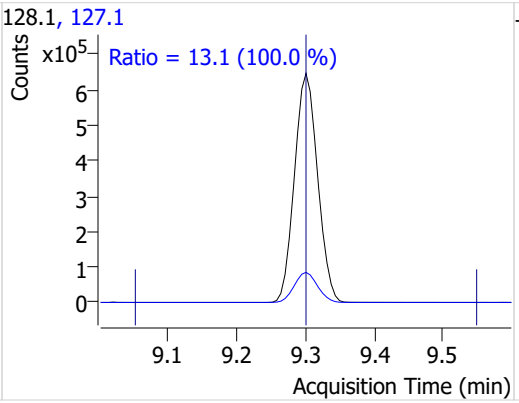


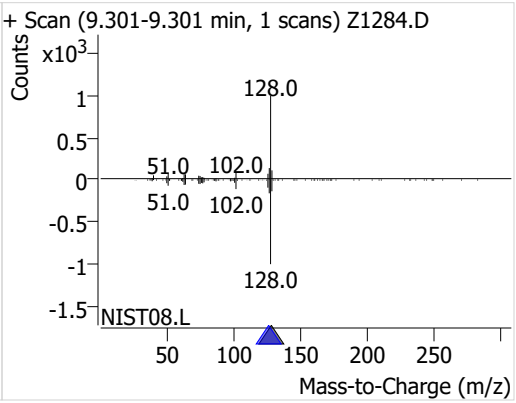




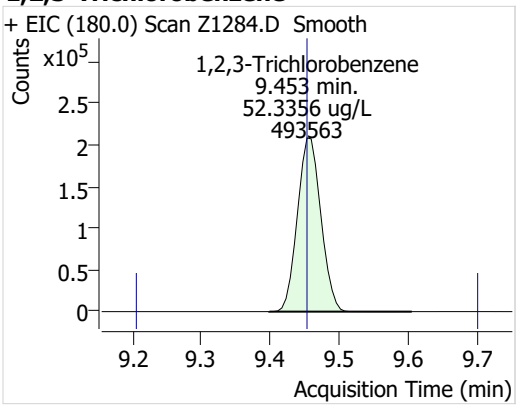
Naphthalene

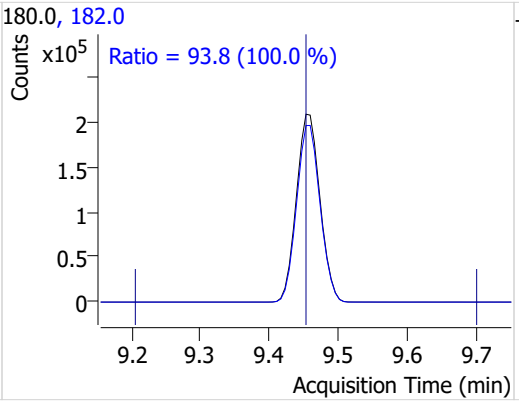


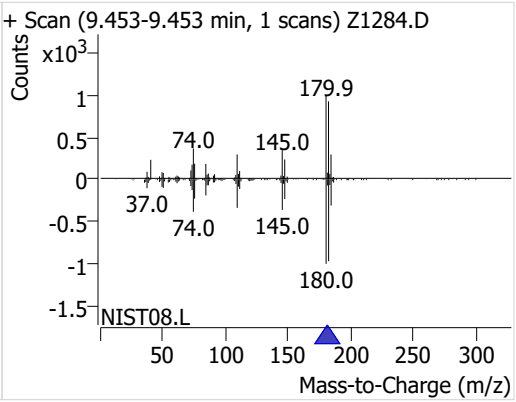




1,2,3-Trichlorobenzene

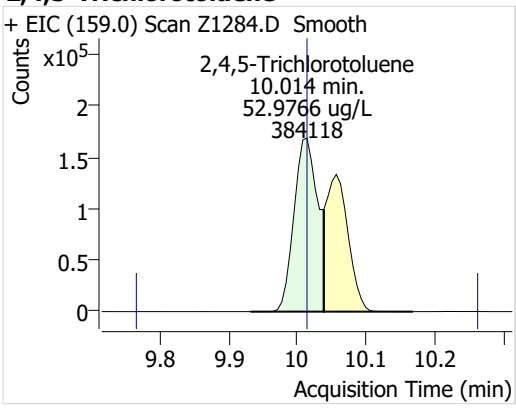


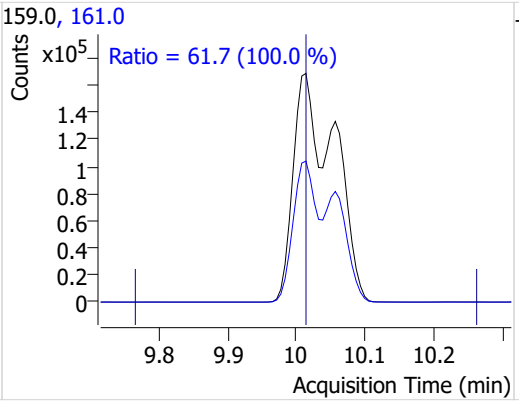


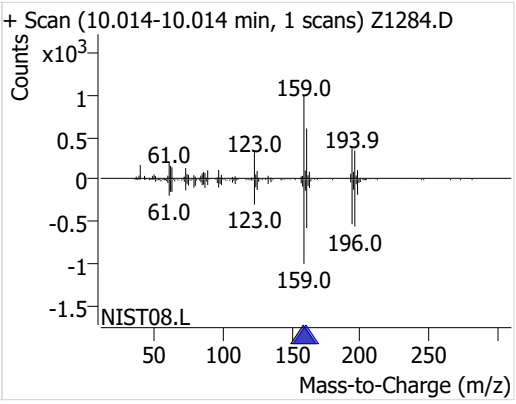


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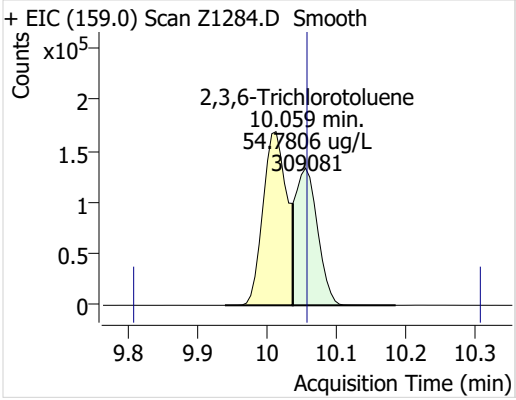
2,4,5-Trichlorotoluene

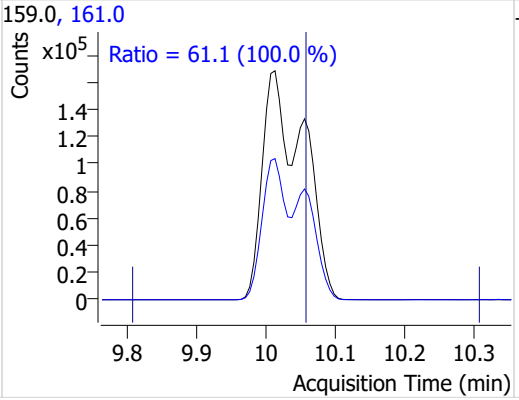


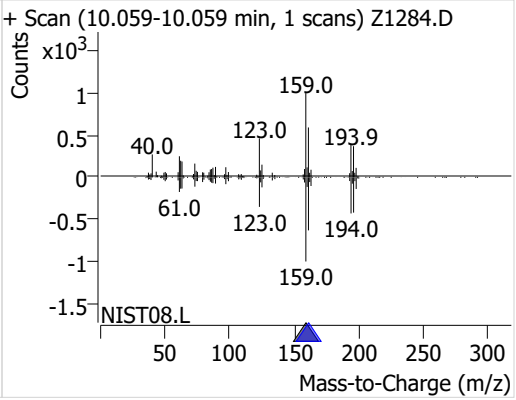




2,3,6-Trichlorotoluene





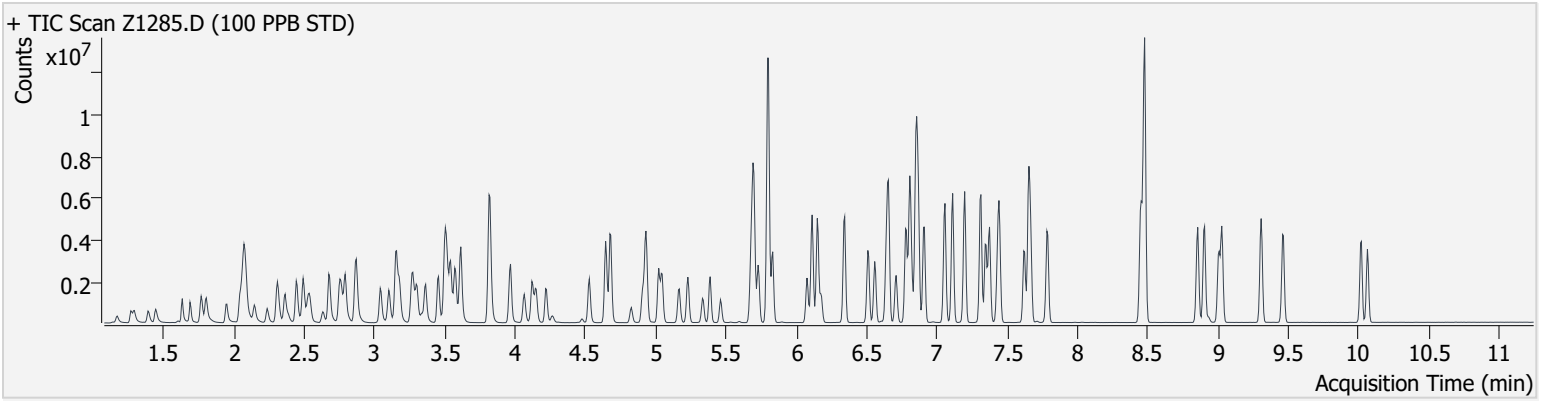


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\MSVOA18\Data\080525\QuantResults\080525ical.batch.bin

Z1285.D

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Type	Cal	**Acq. Method File**	8260w
Instrument Type	SingleQuadrupole	**Analyst Name**	F.NAEGLER
Analysis Time Stamp	8/6/2025 2:38:46 PM	**Batch State**	Processed
Report Generation Time	8/6/2025 2:39:10 PM	**Sample Reviewed**	True
Calibration Last Update	8/6/2025 2:35:21 PM	**Method**	
Tune File	bfb.u	**Method Last Update**	8/6/2025 2:26:47 PM
Tune Last Update	8/5/2025 3:16:12 PM	**Instrument Name**	MS-18
Batch Name	080525ical.batch.bin	**Comment**	
		Dilution	1



Internal Standards

	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	3.509	0.003	596312	50.0000	ug/L
1,4-Difluorobenzene	114.0	3.820	0.000	962258	50.0000	ug/L
Chlorobenzene-d5	117.0	5.667	0.000	922481	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	7.423	0.003	552847	50.0000	ug/L

Surrogates

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.856	0.000	3.271	0.000	494906	99.3718	ug/L
Toluene-d8	98.1	1.214	0.000	4.637	0.000	2040436	104.8024	ug/L
Bromofluorobenzene	174.0	0.883	0.000	6.556	0.000	639372	105.0478	ug/L
1,1,2-dichloroethane-d4	65.0	0.933	0.000	3.564	0.000	665826	104.6187	ug/L

Analytes

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000	0.361	0.000	1.266	0.000	544843	106.9161	ug/L
Chlorodifluoromethane	51.000	0.366	0.000	1.284	0.000	460002	107.7362	ug/L
Chloromethane	50.100	0.395	0.000	1.388	0.001	526159	104.9810	ug/L
Vinyl Chloride	62.000	0.409	0.000	1.436	0.000	582376	97.7036	ug/L
Bromomethane	94.000	0.464	0.000	1.628	0.001	438385	97.2744	ug/L
Chloroethane	64.000	0.480	0.001	1.685	0.002	474771	100.5427	ug/L
Trichlorofluoromethane	101.000	0.501	0.003	1.759	0.012	906719	100.9298	ug/L
Fluorodichloromethane	67.000	0.513	0.001	1.799	0.004	955548	94.5604	ug/L
Diethyl Ether	59.000	0.554	0.000	1.944	0.001	456944	104.0748	ug/L
Freon 123a	117.000	0.581	0.000	2.040	0.000	478379	99.1297	ug/L
1,1-Dichloroethene	61.000	0.585	0.002	2.052	0.006	750270	98.8659	ug/L
Freon 123	83.000	0.588	0.002	2.064	0.006	731970	102.0559	ug/L
Freon 113	101.000	0.590	0.001	2.070	0.002	503421	102.1190	ug/L
Carbon Disulfide	75.900	0.593	0.000	2.083	0.000	1329068	101.2007	ug/L
Iodomethane	142.000	0.611	0.001	2.143	0.002	710728	99.4581	ug/L
Acrolein	56.000	0.637	0.000	2.234	0.001	478145	641.9964	ug/L
2-Propanol	45.000	0.658	0.002	2.309	0.008	914197	1990.3893	ug/L
Allyl Chloride	41.000	0.656	0.000	2.302	0.000	743757	104.8214	ug/L
Methylene Chloride	83.900	0.672	0.000	2.357	0.000	534321	92.9310	ug/L
Acetone	43.000	0.679	0.000	2.383	0.001	208858	99.1717	ug/L

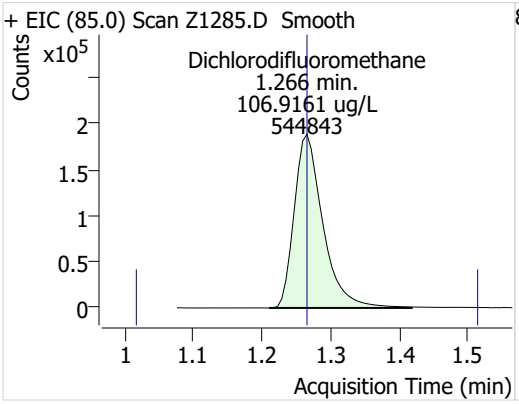
Masshunter Quantitative Analysis Sample Report

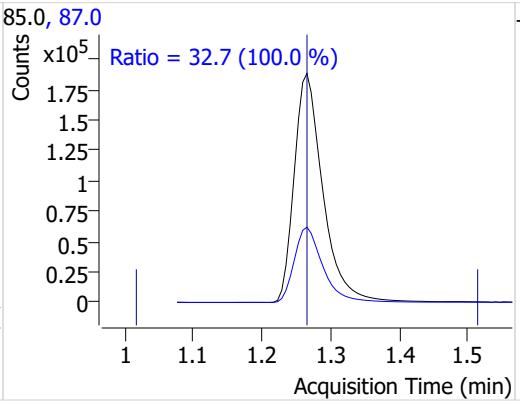
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methyl Acetate	43.000	0.695	0.000	2.438	0.001	495207	97.9723	ug/L
trans-1,2-Dichloroethene	61.000	0.696	0.000	2.443	0.001	687251	104.0122	ug/L
MTBE	73.000	0.708	0.000	2.485	0.003	1746926	99.1719	ug/L
TBA	59.000	0.720	0.002	2.528	0.003	1590418	1952.6460	ug/L
Acetonitrile	40.000	0.748	0.000	2.625	0.000	247790	508.7017	ug/L
Diisopropyl ether	45.000	0.762	0.000	2.674	0.000	1538983	99.3200	ug/L
2-Chloro-1,3-Butadiene	88.000	0.783	0.000	2.747	0.000	481990	99.8361	ug/L
1,1-Dichloroethane	63.000	0.786	0.000	2.759	0.000	936976 BA	102.3606	ug/L
Acrylonitrile	52.000	0.793	0.000	2.784	0.000	1270124	496.1826	ug/L
ETBE	57.000	0.816	0.000	2.862	0.000	548608	98.9078	ug/L
Vinyl Acetate	43.000	0.818	0.000	2.870	0.000	1292275	106.3399	ug/L
cis-1,2-Dichloroethene	96.000	0.866	0.000	3.039	0.001	618747	102.0800	ug/L
2,2-Dichloropropane	77.000	0.882	0.000	3.095	0.000	833867	102.2106	ug/L
Bromochloromethane	129.900	0.896	0.000	3.143	0.000	392344	99.0608	ug/L
Cyclohexane	56.000	0.824	0.000	3.149	0.000	876983	104.6676	ug/L
Chloroform	83.000	0.904	0.000	3.174	0.003	1045292	99.7646	ug/L
Carbon Tetrachloride	116.900	0.853	0.000	3.259	0.000	837028	100.0837	ug/L
Tetrahydrofuran	72.000	0.931	0.000	3.267	0.000	103837	92.4902	ug/L
1,1,1-Trichloroethane	97.000	0.939	0.000	3.296	0.000	875820	102.2810	ug/L
2-Butanone	43.000	0.950	0.000	3.334	0.002	319605	99.2842	ug/L
1,1-Dichloropropene	75.000	0.879	0.000	3.357	0.000	728576	101.5979	ug/L
n-Heptane	43.000	0.903	0.000	3.449	0.001	674192	100.8241	ug/L
Benzene	78.000	0.914	0.000	3.491	0.000	2200813	101.3273	ug/L
Propionitrile	54.000	0.998	0.000	3.503	0.003	607187	462.2177	ug/L
Methylacrylonitrile	67.000	1.002	0.000	3.514	0.007	304939	97.5148	ug/L
TAME	73.000	1.007	0.000	3.533	0.000	1836228	99.8959	ug/L
Iso-Butyl Alcohol	43.000	0.934	0.001	3.567	0.007	1284337	1984.2060	ug/L
1,2-Dichloroethane	62.000	0.943	0.000	3.601	0.000	767092	97.0772	ug/L
Trichloroethene	129.900	0.997	0.000	3.808	0.000	634717	98.9564	ug/L
Methylcyclohexane	83.000	0.997	0.002	3.808	0.006	1033505	97.8629	ug/L
1-Butanol	56.000	1.037	0.002	3.960	0.006	1303938	5196.3798	ug/L
Dibromomethane	173.900	1.062	0.000	4.058	0.000	401341	96.3980	ug/L
1,2-Dichloropropane	63.000	1.077	0.000	4.113	0.000	585798	99.0572	ug/L
Bromodichloromethane	82.900	1.085	0.000	4.143	0.000	814961	104.0211	ug/L
Methyl Methacrylate	69.000	1.104	0.000	4.216	0.003	553721	100.1583	ug/L
1,4-Dioxane	88.000	1.115	0.000	4.259	0.000	212211	1965.1070	ug/L
2-Chloroethylvinyl Ether	63.000	1.171	0.000	4.471	0.001	76421	91.0926	ug/L
cis-1,3-Dichloropropene	75.000	1.184	0.000	4.521	0.000	983905	103.2918	ug/L
Toluene	91.000	1.223	0.000	4.674	0.000	2561465	102.8813	ug/L
2-Nitropropane	43.000	1.262	0.000	4.822	0.000	391716	214.0216	ug/L
4-Methyl-2-Pentanone	43.000	1.283	0.000	4.902	0.001	715826	98.4799	ug/L
Tetrachloroethene	165.900	0.869	0.000	4.923	0.003	625719	96.8924	ug/L
trans-1,3-Dichloropropene	75.000	1.290	0.000	4.930	0.000	962261	105.4688	ug/L
Ethyl Methacrylate	69.000	1.313	0.000	5.015	0.000	1033318	105.0972	ug/L
1,1,2-Trichloroethane	97.000	1.319	0.000	5.039	0.000	601925	99.6272	ug/L
Dibromochloromethane	128.900	0.911	0.000	5.161	0.000	694311	102.4609	ug/L
1,3-Dichloropropane	76.000	0.921	0.000	5.222	0.000	1054547	94.6120	ug/L
1,2-Dibromoethane	106.900	0.940	0.000	5.326	0.000	630598	96.8657	ug/L
N-Butyl Acetate	43.000	0.950	0.000	5.382	0.001	1152209	102.3073	ug/L
2-Hexanone	58.000	0.962	0.000	5.454	0.000	314848	97.3400	ug/L
Chlorobenzene	112.000	1.002	0.000	5.679	0.003	1760362	94.1889	ug/L
Ethylbenzene	91.100	1.004	0.000	5.692	0.000	3024185	95.6851	ug/L
1,1,1,2-Tetrachloroethane	130.900	1.010	0.000	5.722	0.000	625154	101.1288	ug/L
3-Chlorobenzotrifluoride	180.000	1.022	0.000	5.794	0.000	887597	100.9299	ug/L
m,p-Xylene	91.100	1.023	0.000	5.795	0.000	4676286	205.5761	ug/L
4-Chlorobenzotrifluoride	180.000	1.022	0.005	5.794	0.021	888333	97.6176	ug/L
o-Xylene	91.100	1.078	0.000	6.108	0.001	2464504	99.4088	ug/L
Styrene	104.100	1.084	0.000	6.143	0.000	2037511	103.2926	ug/L
Bromoform	172.900	1.088	0.000	6.167	0.000	488152	95.7444	ug/L
Isopropyl Benzene	105.100	1.118	0.000	6.338	0.000	2843807	101.9888	ug/L
2-Chlorobenzotrifluoride	180.000	1.147	0.000	6.502	0.000	927950	101.6089	ug/L

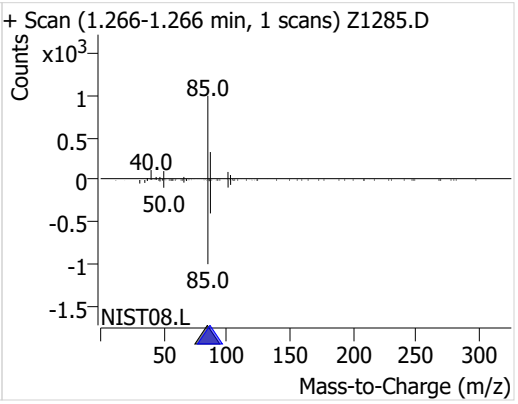
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Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000	0.894	0.000	6.637	0.000	808725	91.0562	ug/L
Propyl Benzene	91.100	0.896	0.000	6.649	0.000	3769624	99.0335	ug/L
1,1,2,2-Tetrachloroethane	83.000	0.903	0.000	6.704	0.000	930561	99.3611	ug/L
2-Chlorotoluene	91.100	0.913	0.000	6.777	0.001	2403810	95.2570	ug/L
1,3,5-Trimethyl Benzene	105.000	0.916	0.000	6.801	0.000	2592831	98.6104	ug/L
1,2,3-Trichloropropane	75.000	0.919	0.000	6.819	0.001	1331050	95.7146	ug/L
Cyclohexanone	55.000	1.209	0.001	6.850	0.006	2589444	1846.5128	ug/L
trans-1,4-Dichloro-2-Butene	53.000	1.208	0.000	6.844	0.000	435321	98.6614	ug/L
3-Chlorotoluene	91.100	0.925	0.000	6.866	0.001	2150140	93.6028	ug/L
4-Chlorotoluene	91.000	0.930	0.000	6.902	0.001	2418090	96.4615	ug/L
Tert Butyl Benzene	119.100	0.950	0.000	7.051	0.000	2381217 BA	96.1332	ug/L
1,2,4-Trimethyl Benzene	105.000	0.958	0.000	7.108	0.001	2728386	98.6359	ug/L
Sec Butyl Benzene	105.100	0.969	0.000	7.194	0.001	3535689	99.7801	ug/L
Isopropyl Toluene	119.100	0.984	0.000	7.307	0.000	3038938	100.2850	ug/L
3,4-Dichlorobenzotrifluoride	214.000	0.989	0.000	7.344	0.000	728698	97.5443	ug/L
1,3-Dichlorobenzene	146.000	0.993	0.000	7.370	0.001	1589037	95.3072	ug/L
1,4-Dichlorobenzene	146.000	1.002	0.000	7.435	0.000	1598837	91.2302	ug/L
2,4-Dichlorobenzotrifluoride	214.000	1.026	0.000	7.619	0.000	630113	93.3168	ug/L
Butyl Benzene	91.100	1.030	0.000	7.649	0.000	2945411	102.6904	ug/L
2,5-Dichlorobenzotrifluoride	214.000	1.033	0.000	7.664	0.001	727403	96.4391	ug/L
1,2-Dichlorobenzene	146.100	1.048	0.001	7.783	0.006	1561967	95.9228	ug/L
1,2-Dibromo-3-chloropropane	157.000	1.138	0.000	8.447	0.006	262269	98.1837	ug/L
Trielution Dichlorotoluene	125.000	1.140	0.000	8.466	0.000	4405383	293.8319	ug/L
1,3,5-Trichlorobenzene	180.000	1.141	0.000	8.472	0.000	1212380	94.0948	ug/L
Coelution Dichlorotoluene	125.000	1.199	0.000	8.898	0.001	1694744	198.2934	ug/L
Hexachlorobutadiene	224.900	1.213	0.001	9.002	0.003	456877	97.2540	ug/L
1,2,4-Trichlorobenzene	180.000	1.215	0.000	9.020	0.000	1153344	98.2933	ug/L
Naphthalene	128.100	1.253	0.000	9.301	0.000	3323376	98.6049	ug/L
1,2,3-Trichlorobenzene	180.000	1.274	0.001	9.459	0.006	1106155	96.9904	ug/L
2,4,5-Trichlorotoluene	159.000	1.349	0.000	10.014	0.000	856709	97.7036	ug/L
2,3,6-Trichlorotoluene	159.000	1.355	0.000	10.059	0.001	680997	99.8064	ug/L

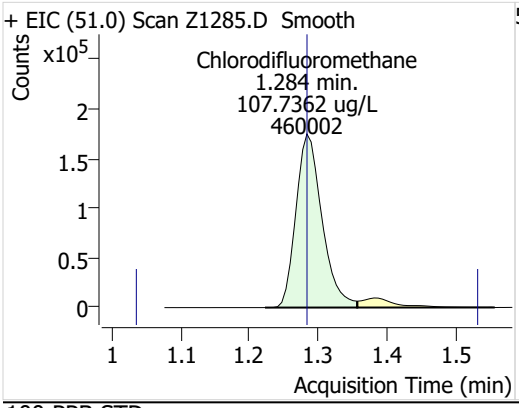
Dichlorodifluoromethane

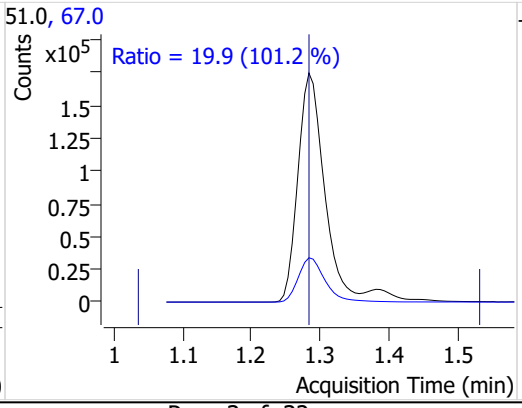


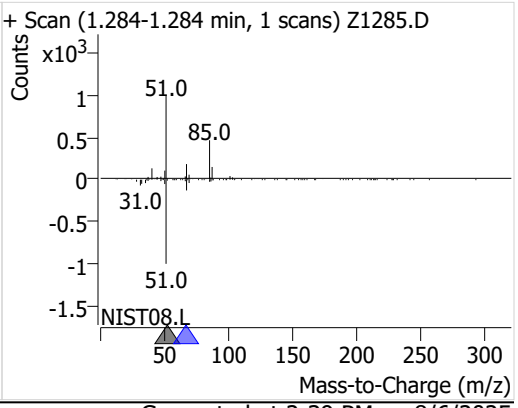




Chlorodifluoromethane

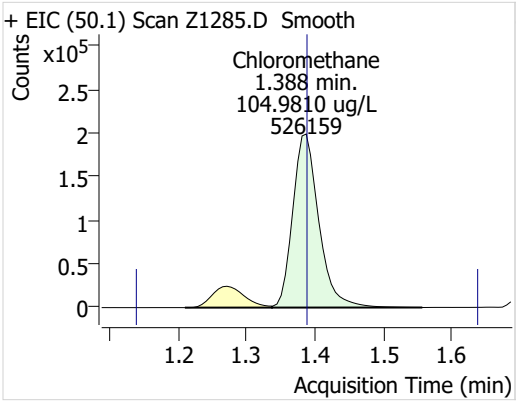


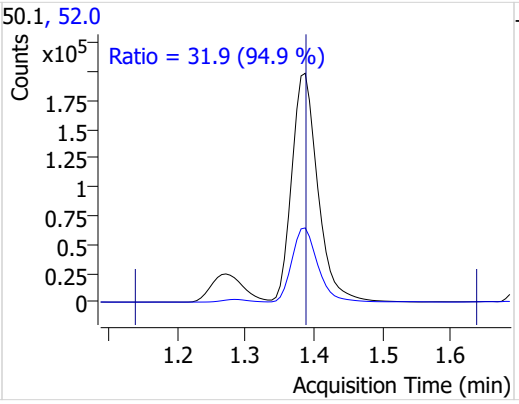


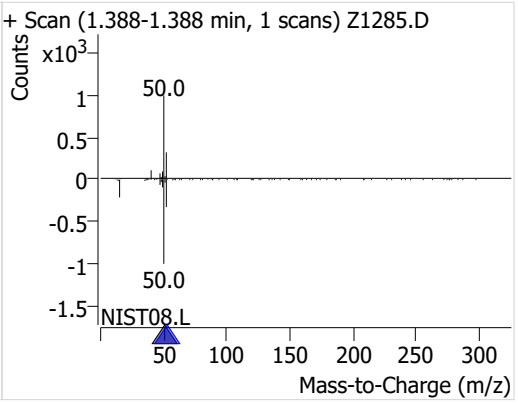


Masshunter Quantitative Analysis Sample Report

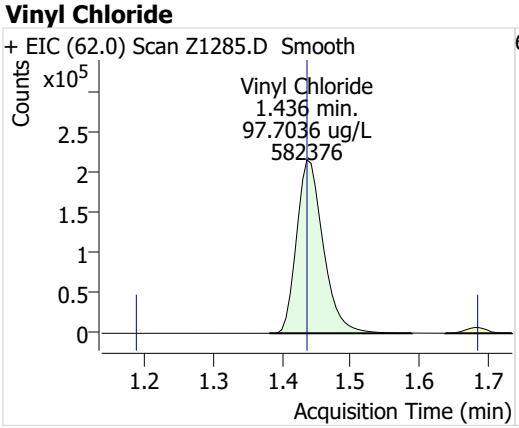
Chloromethane

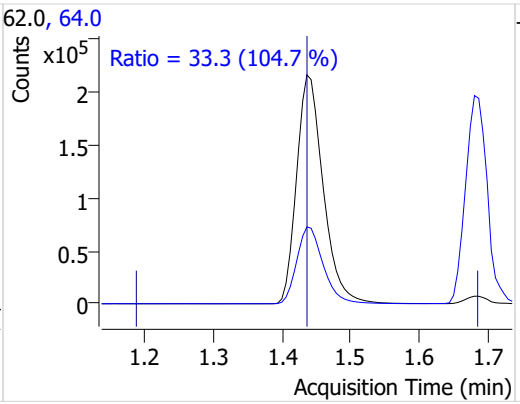


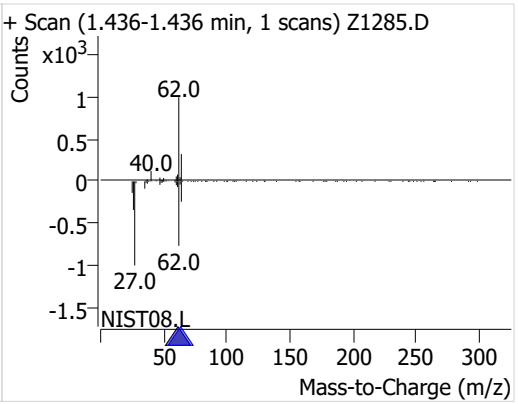




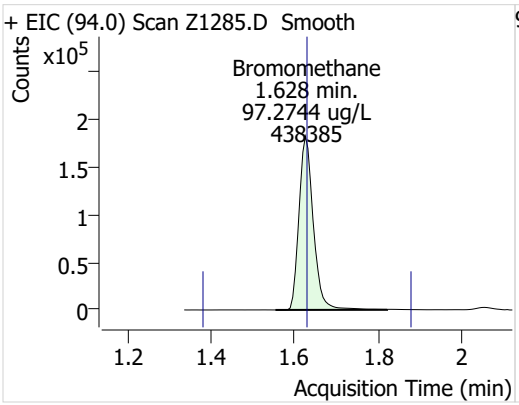
Vinyl Chloride

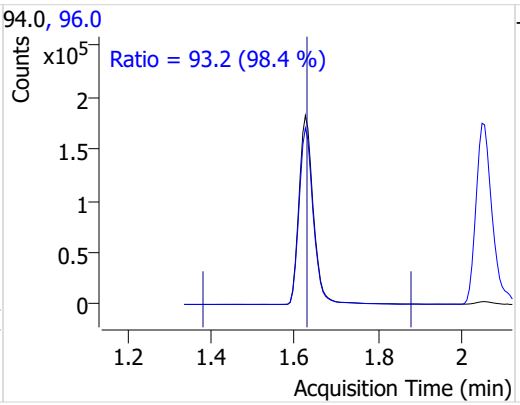


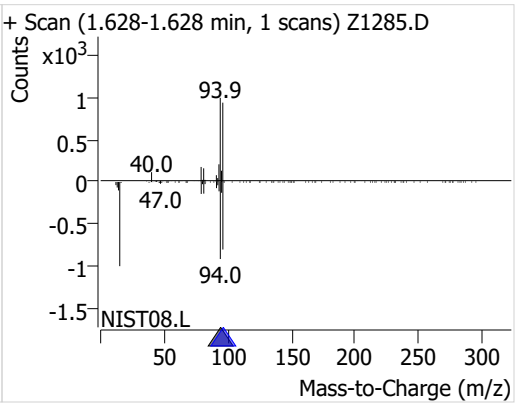




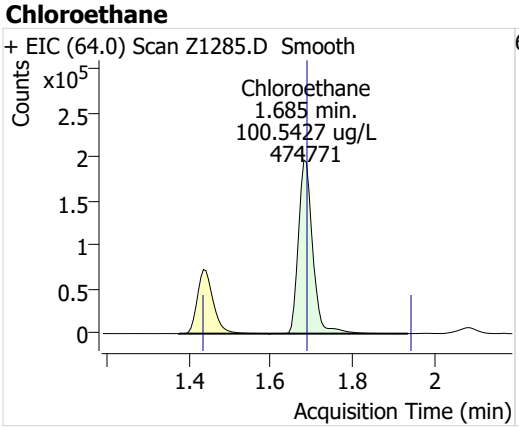
Bromomethane

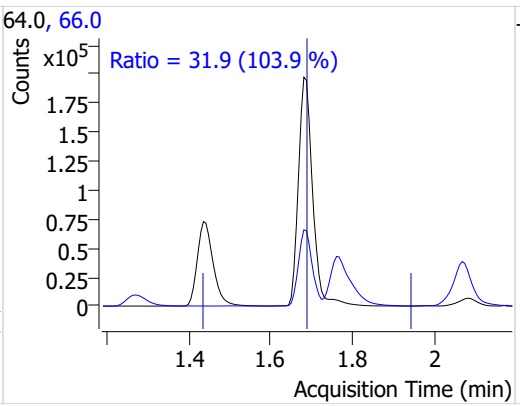


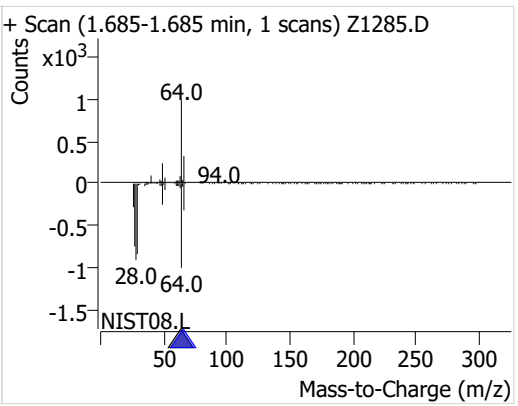




Chloroethane

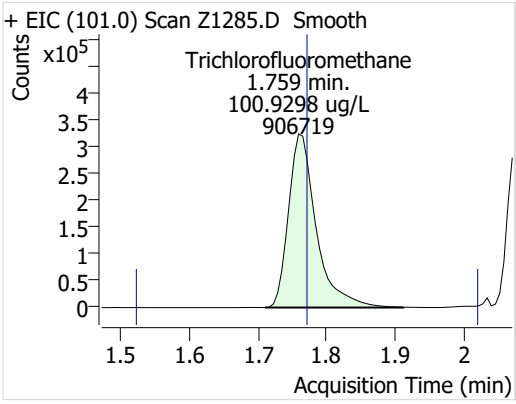


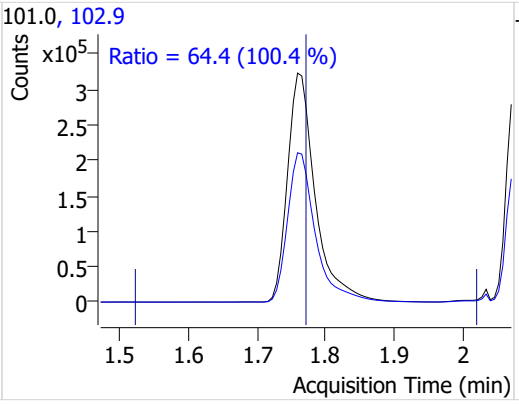


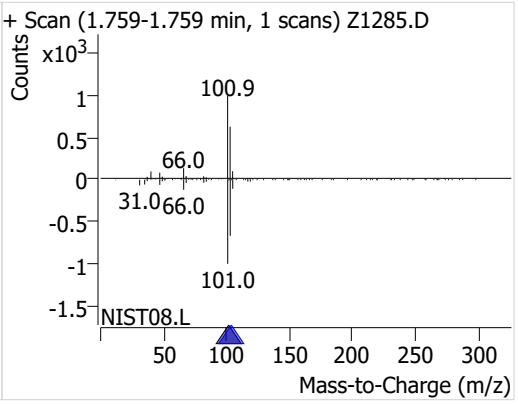


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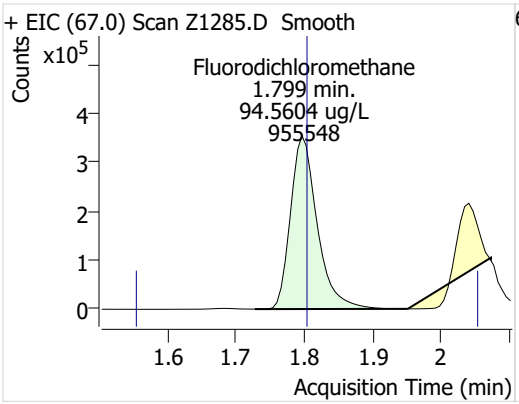
Trichlorofluoromethane

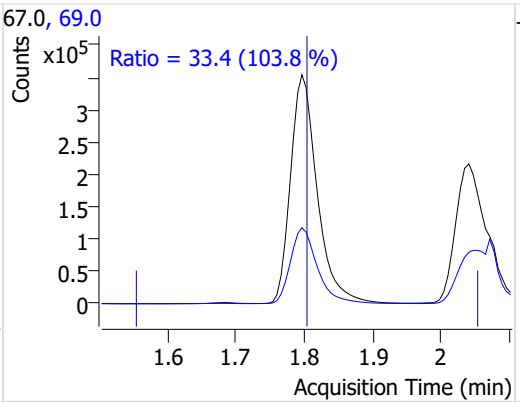


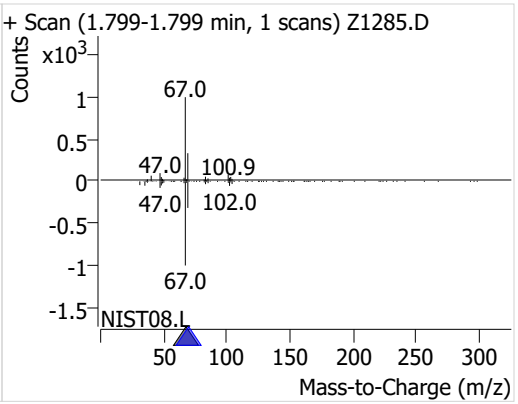




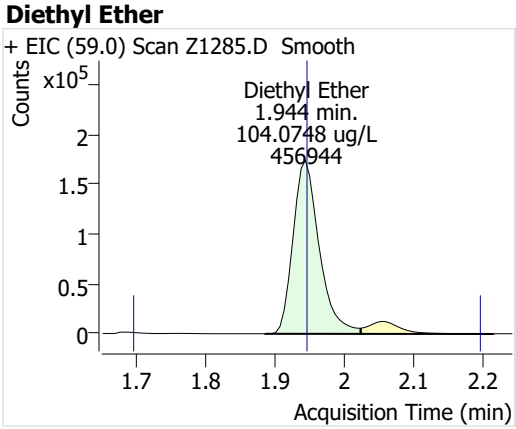
Fluorodichloromethane

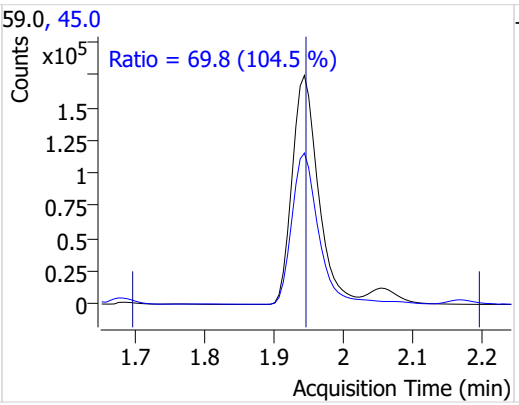


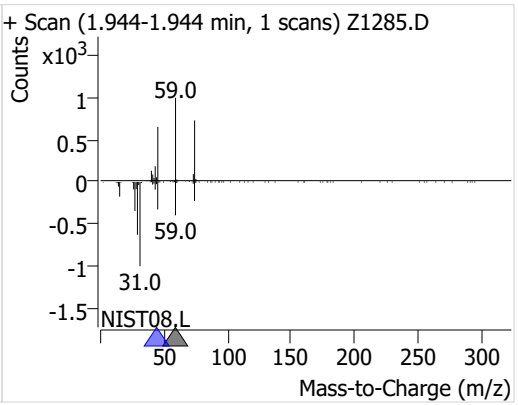




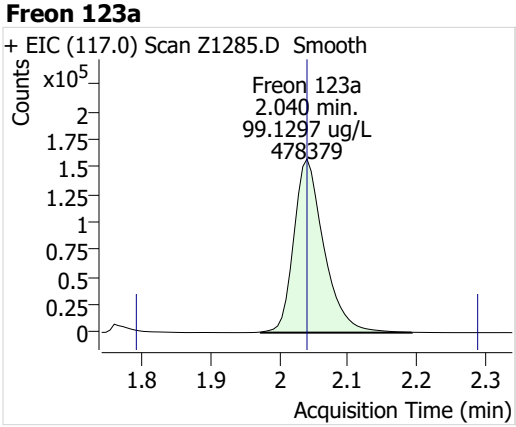
Diethyl Ether

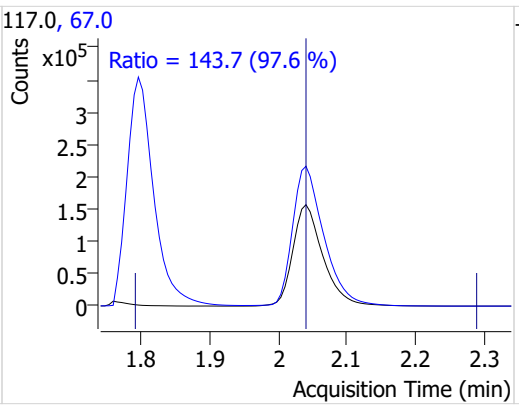


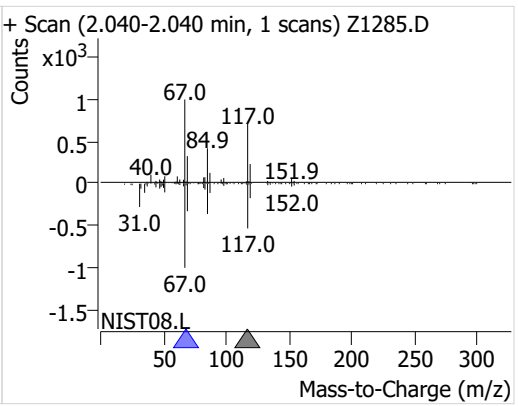




Freon 123a

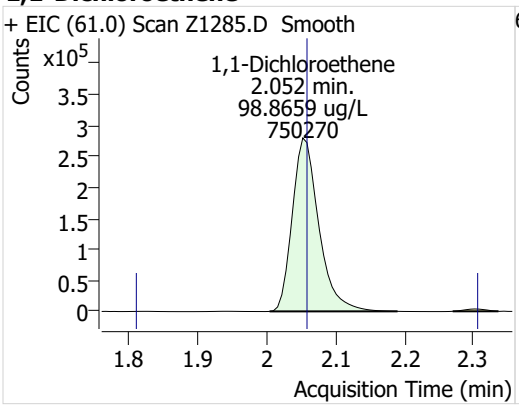


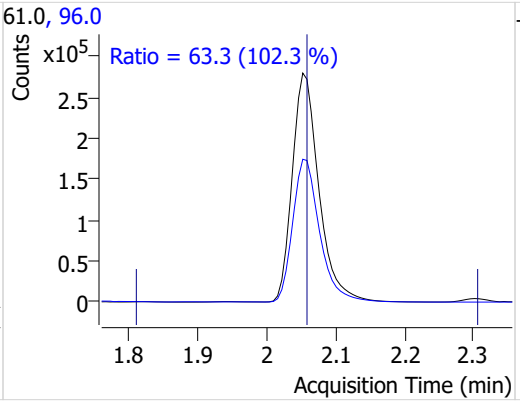


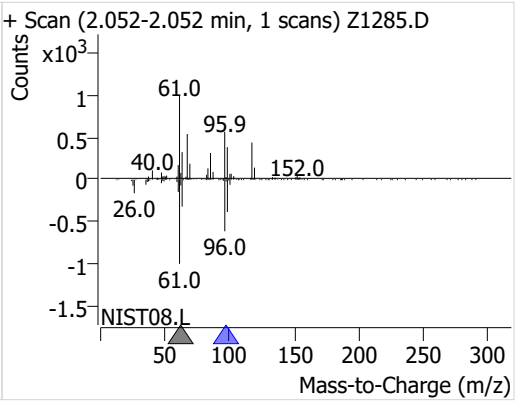


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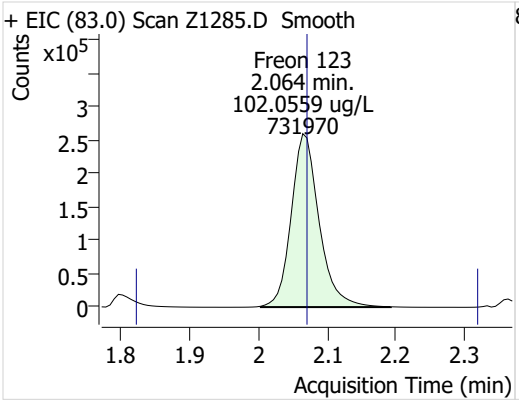
1,1-Dichloroethene

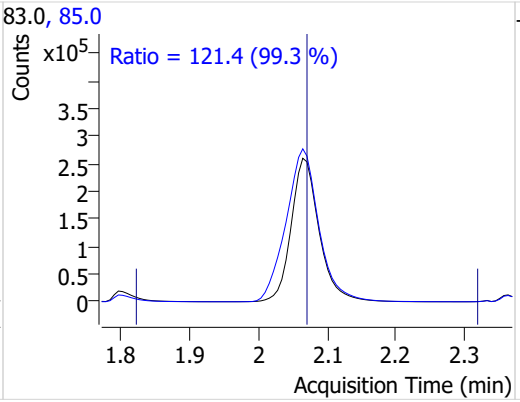


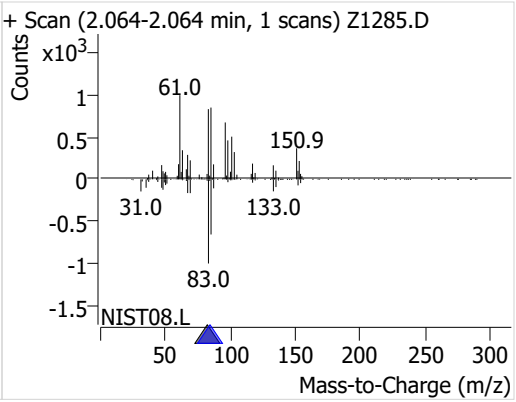




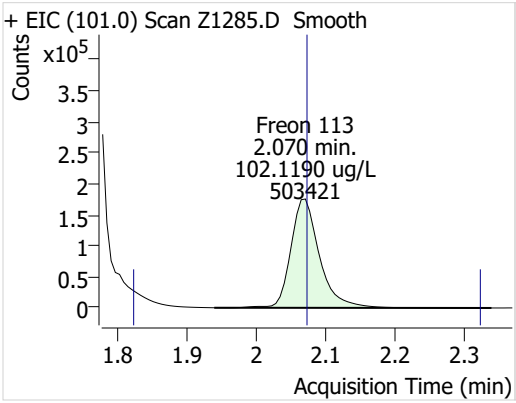
Freon 123

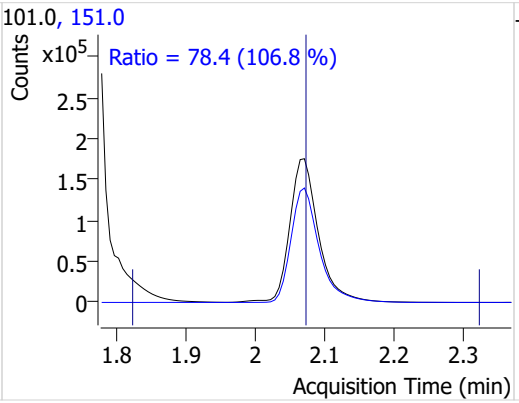


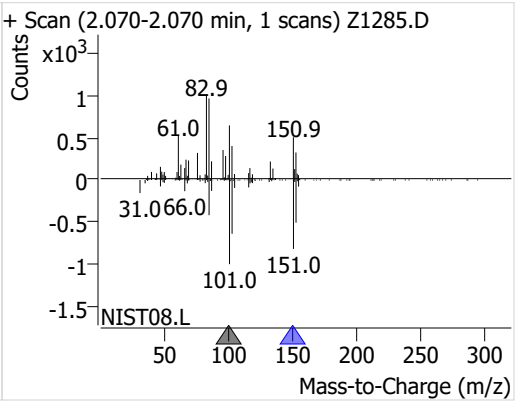




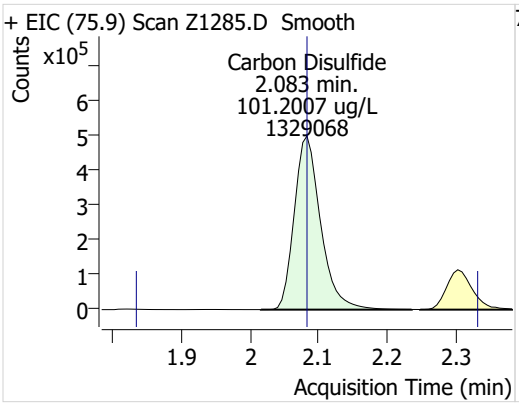
Freon 113

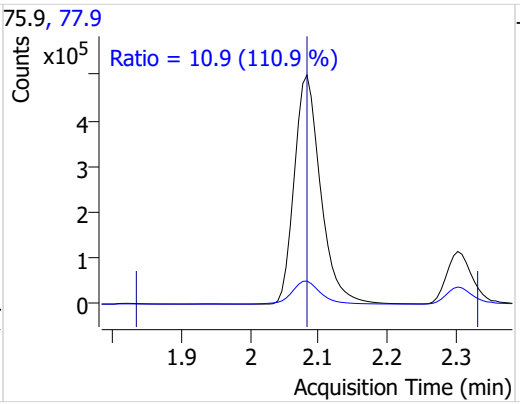


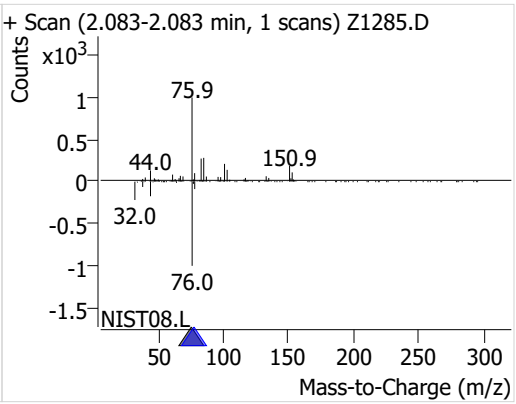




Carbon Disulfide

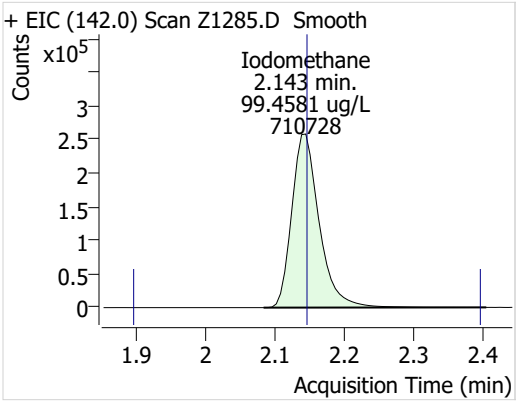


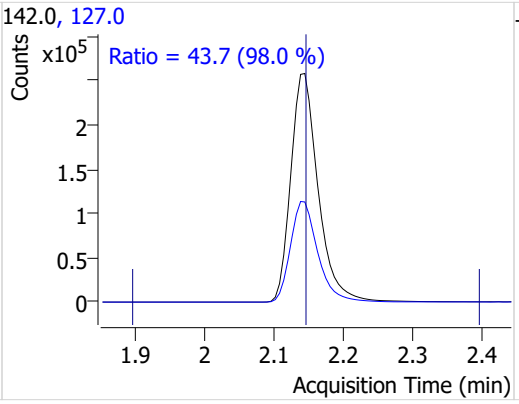


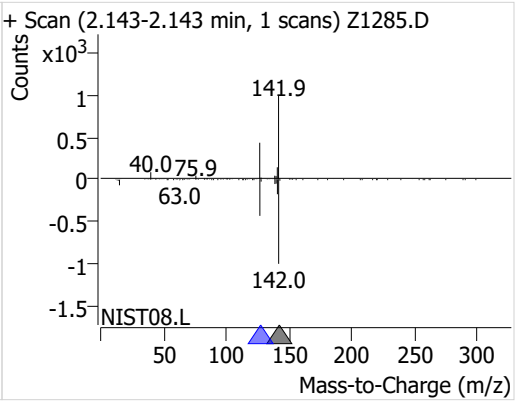


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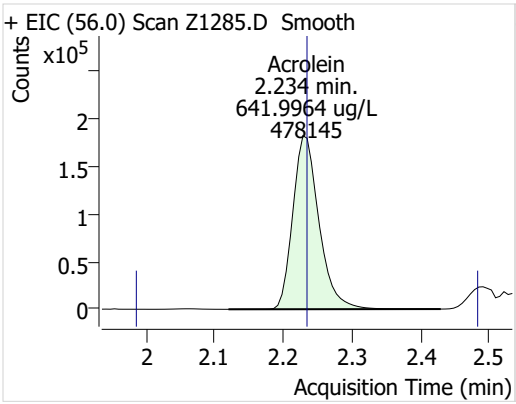
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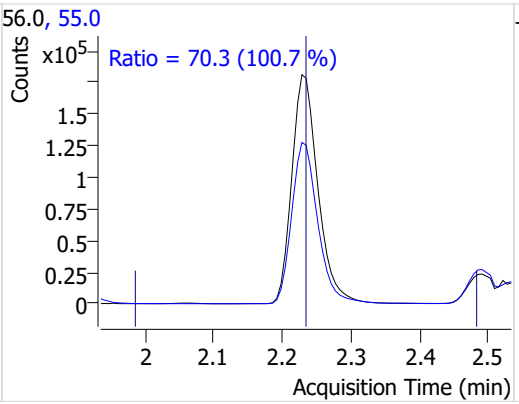


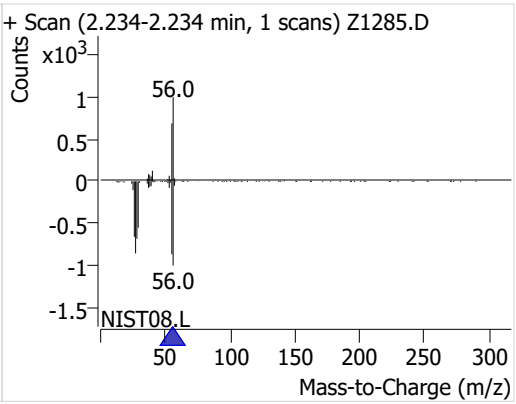




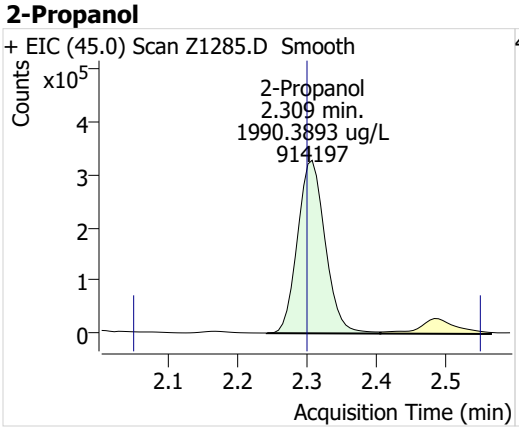
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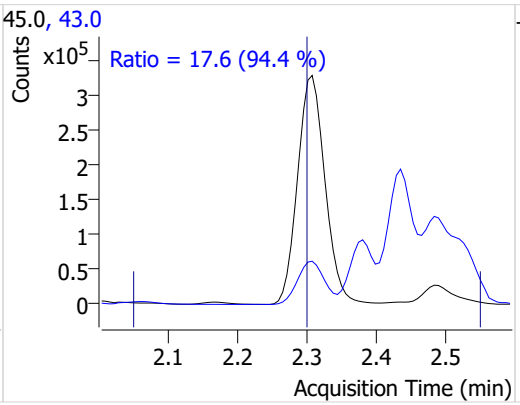


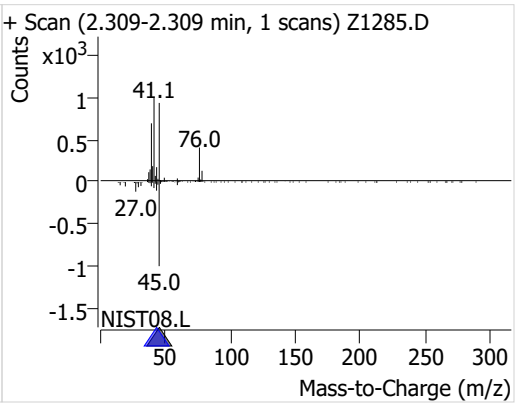




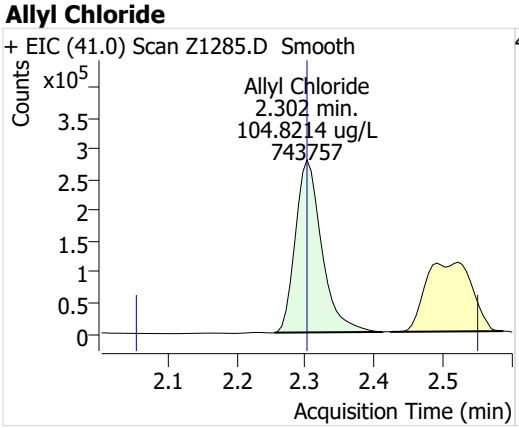
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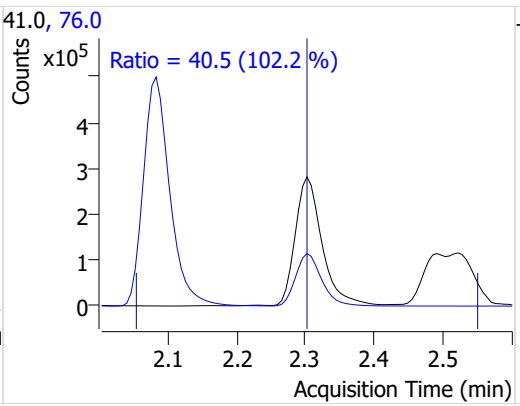


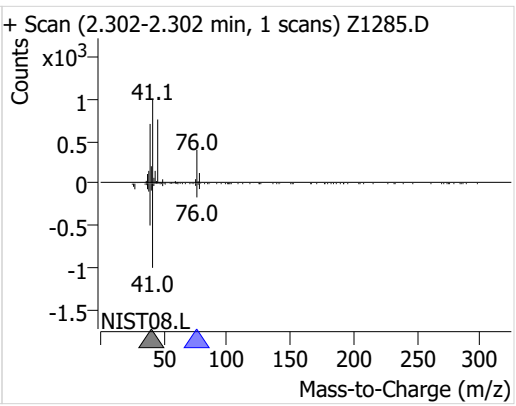




Allyl Chloride

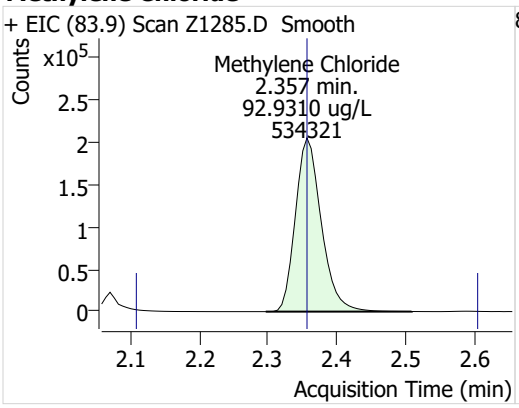


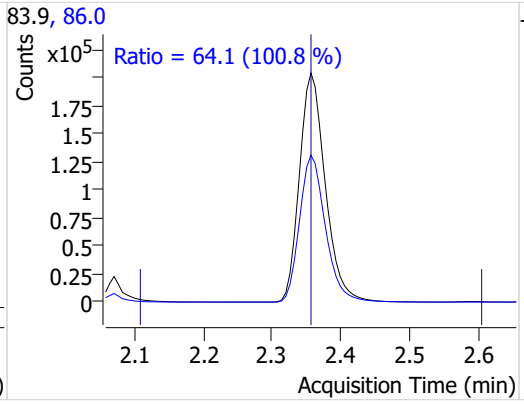


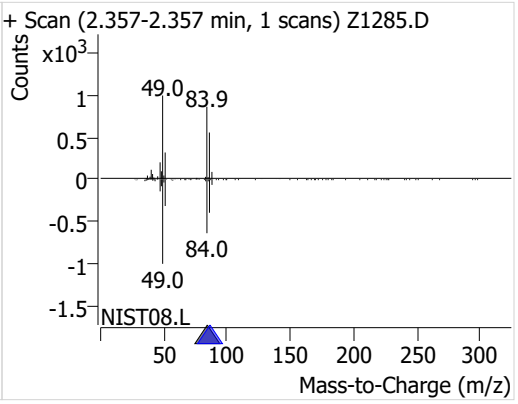


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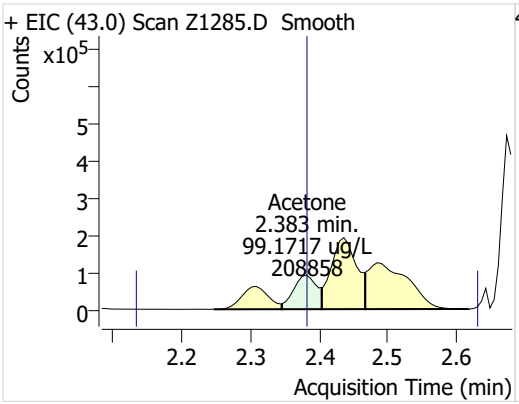
Methylene Chloride

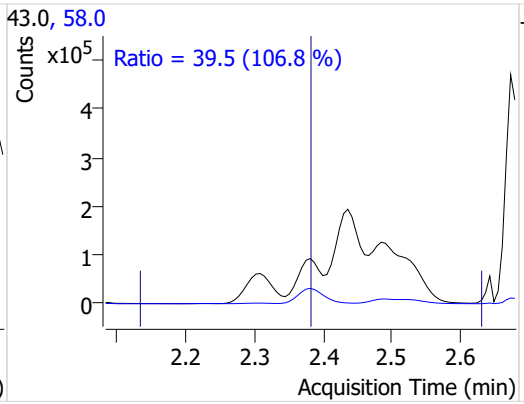


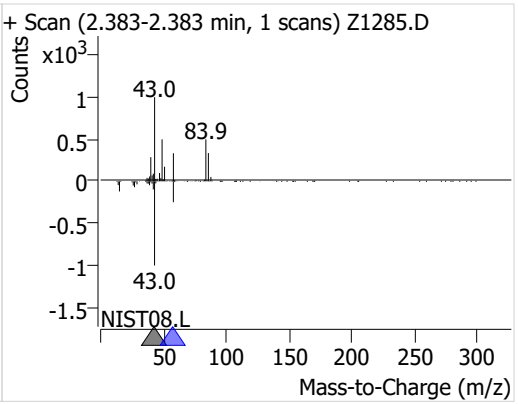




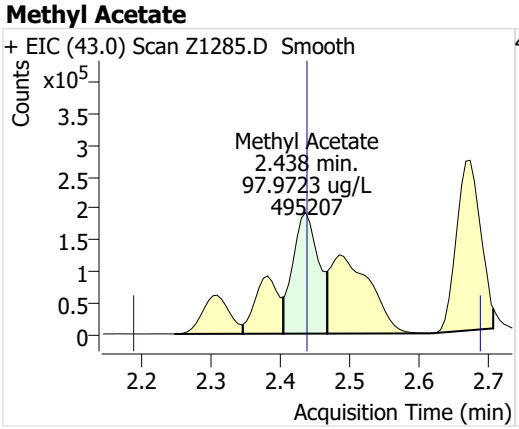
Acetone

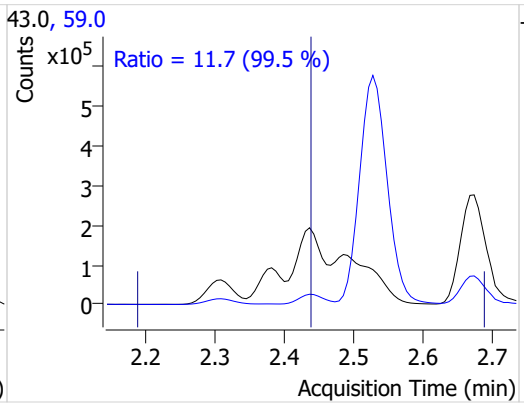


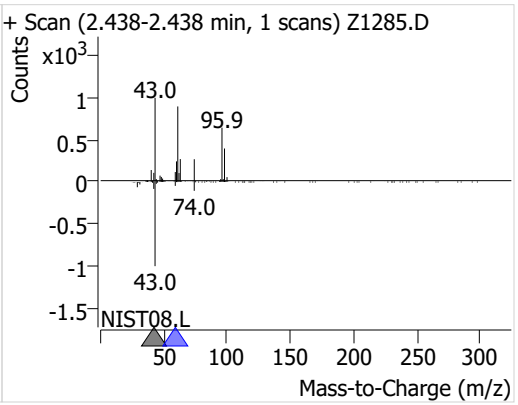




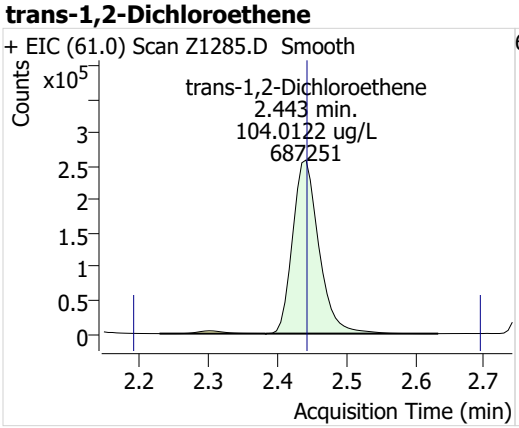
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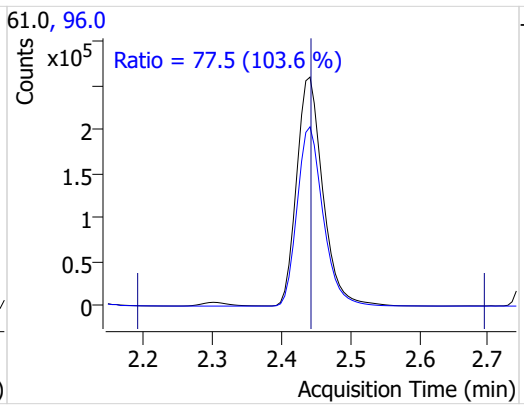


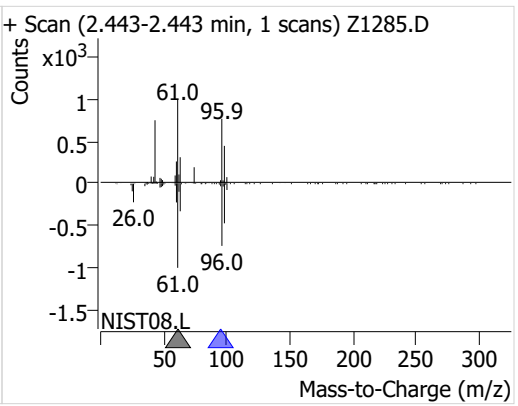




trans-1,2-Dichloroethene

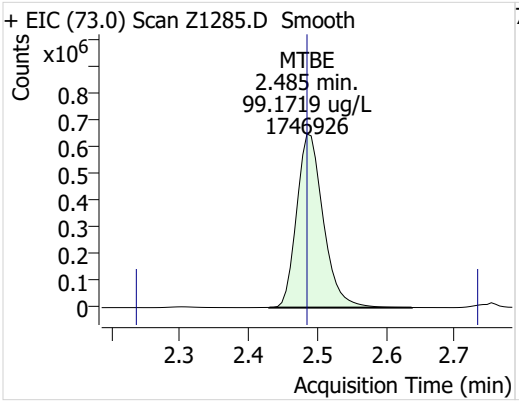


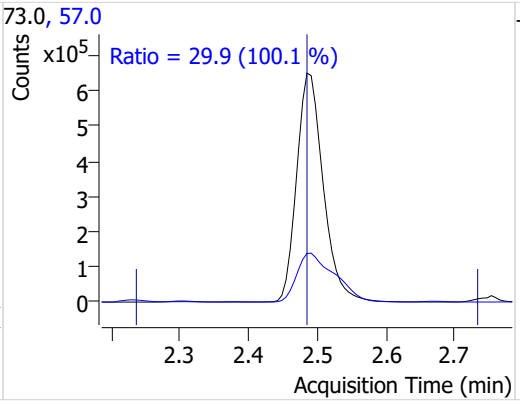


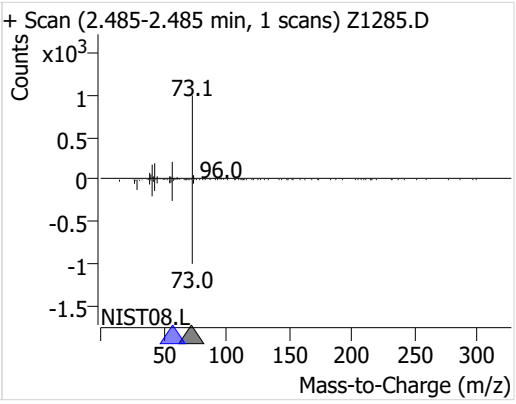


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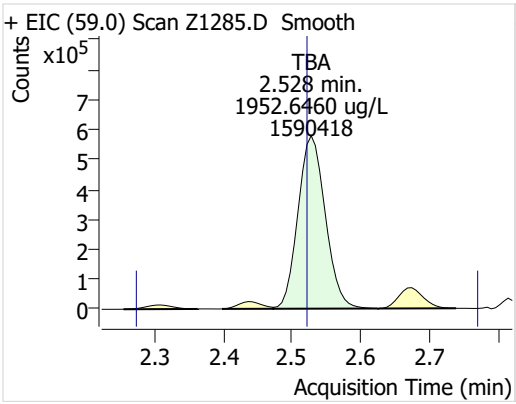
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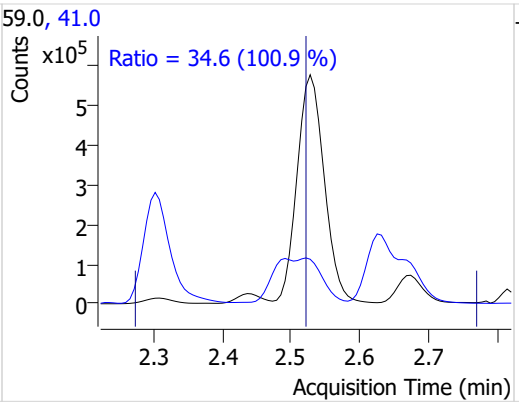


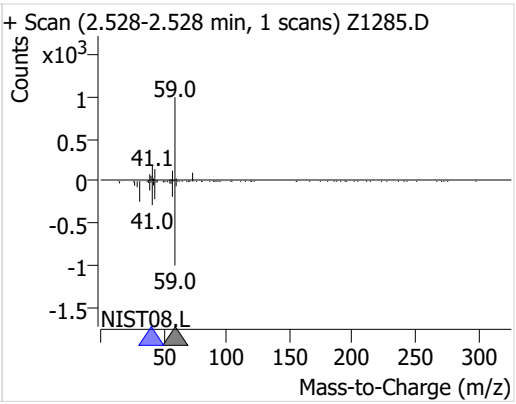




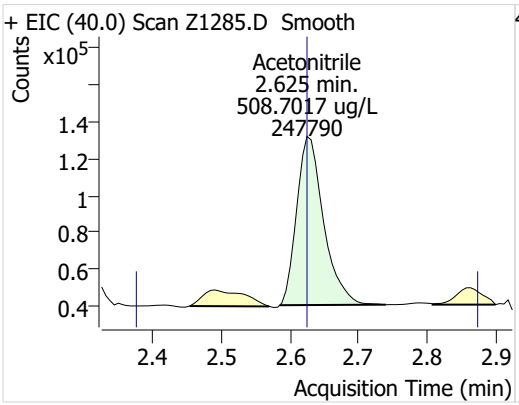
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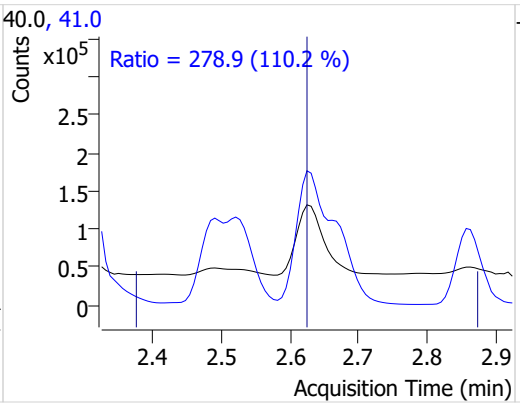


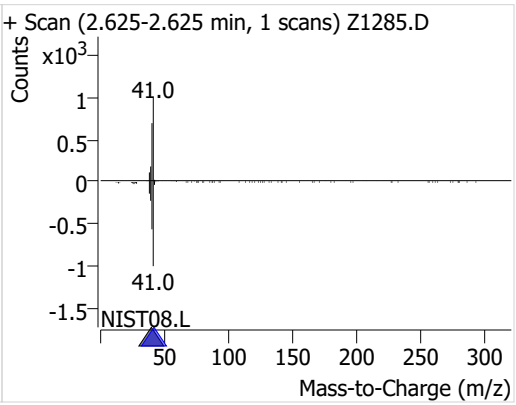




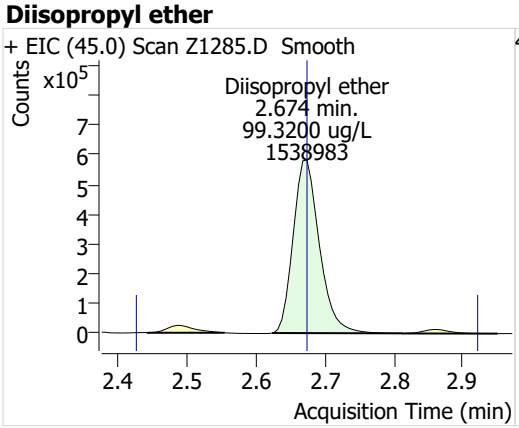
Acetonitrile

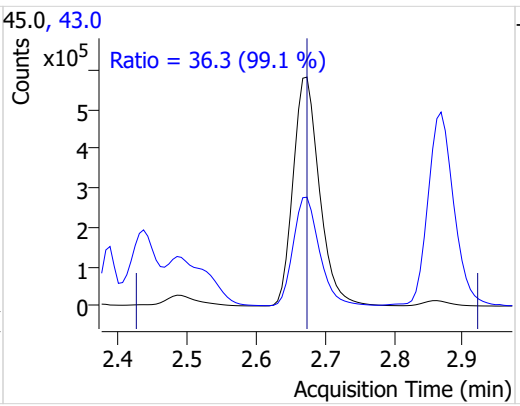


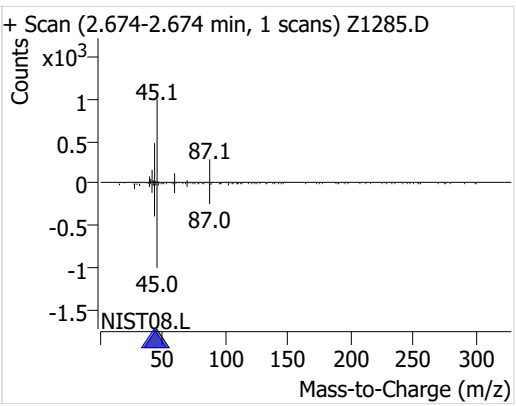




Diisopropyl ether

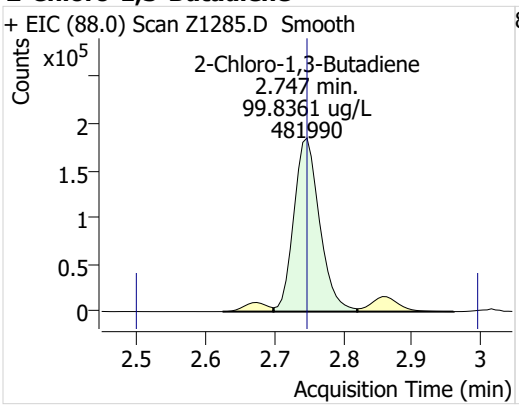


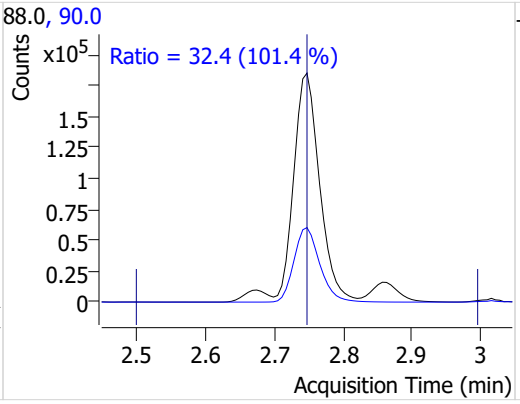


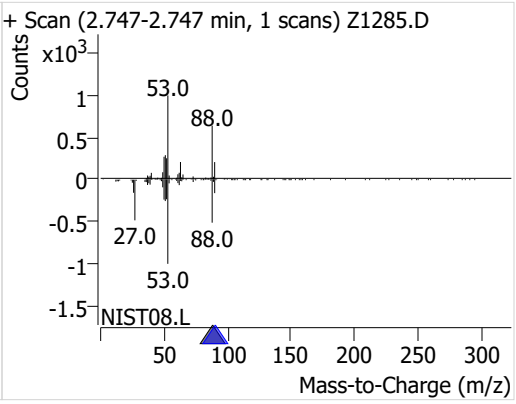


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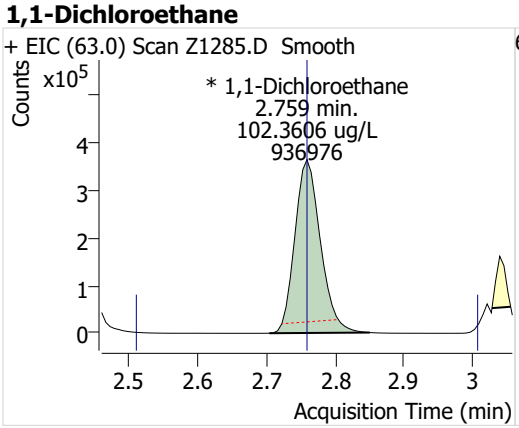
2-Chloro-1,3-Butadiene

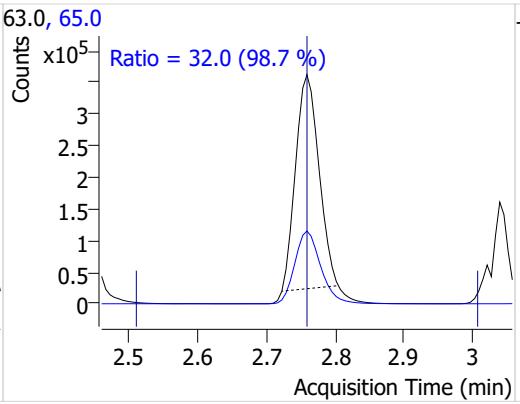


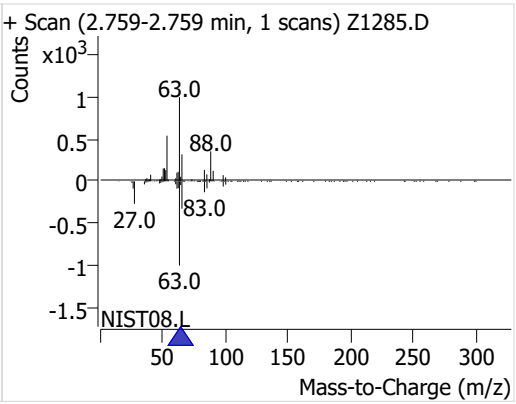




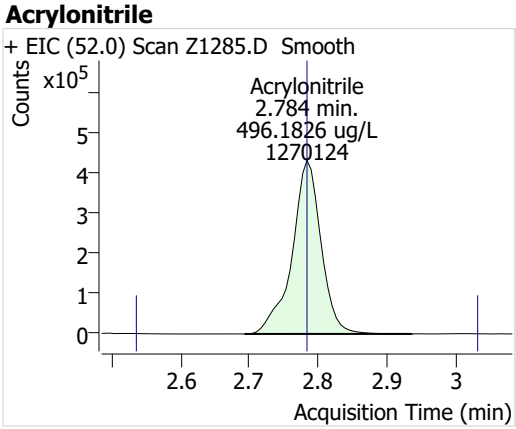
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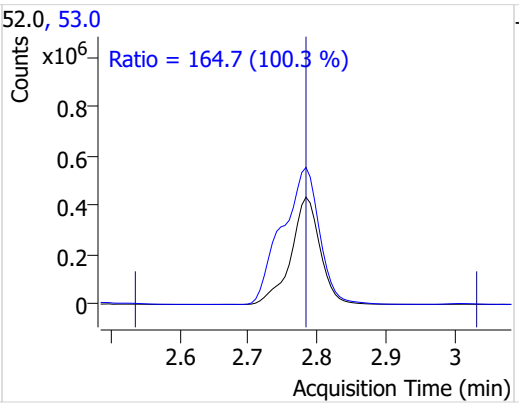


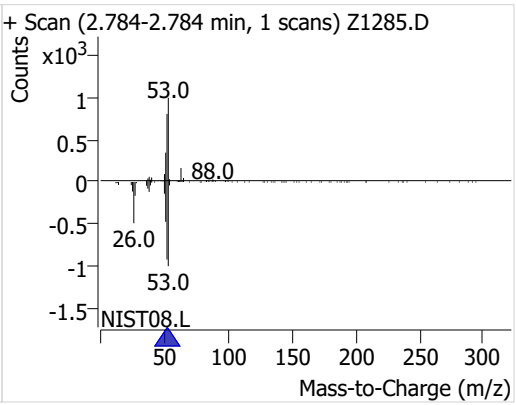




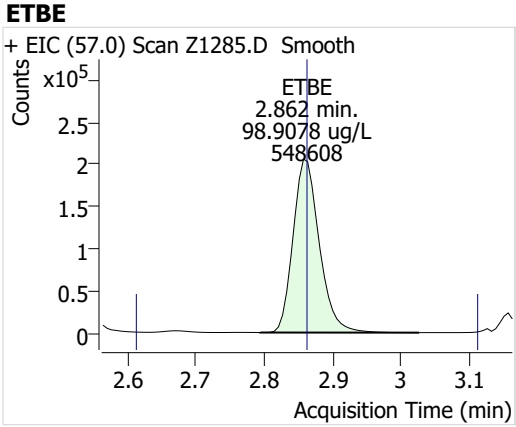
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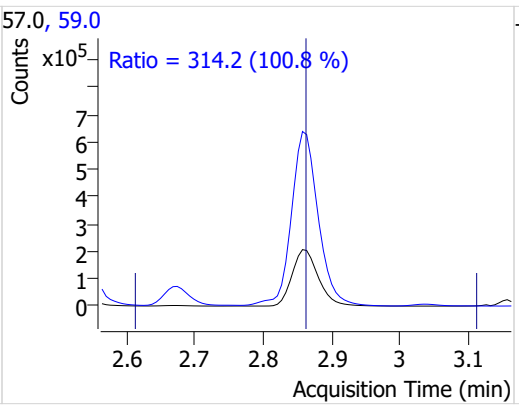


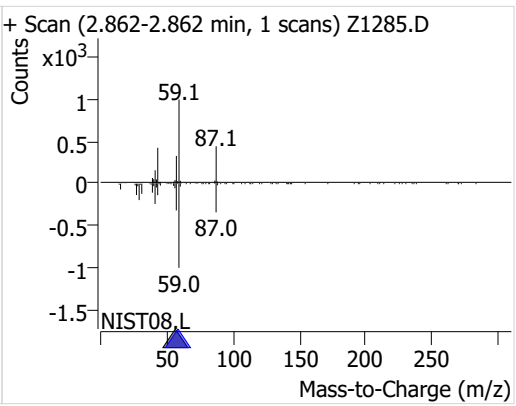




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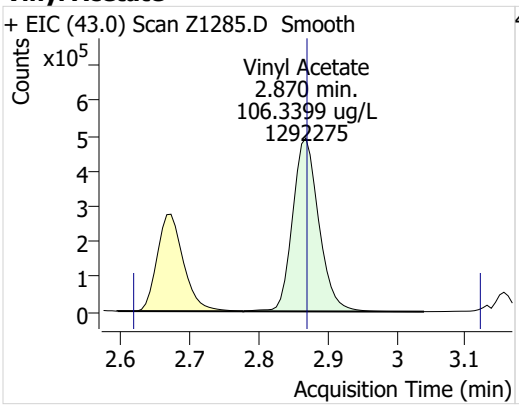


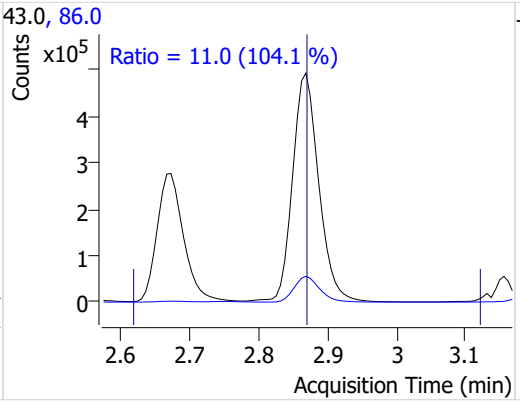


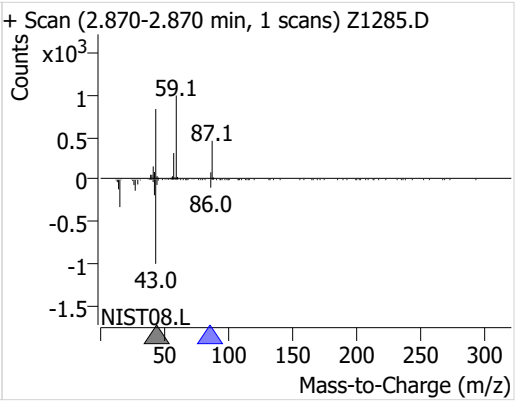


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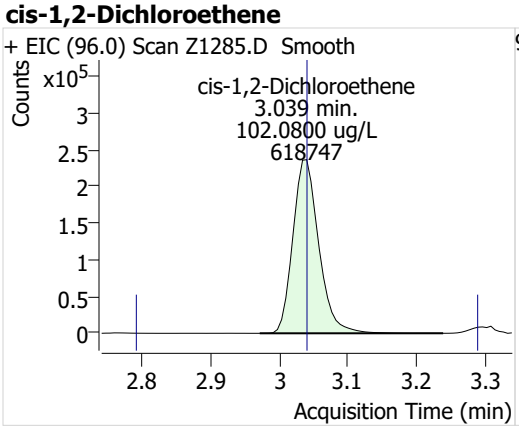
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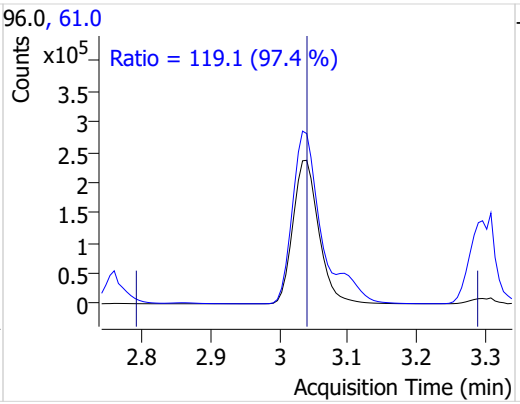


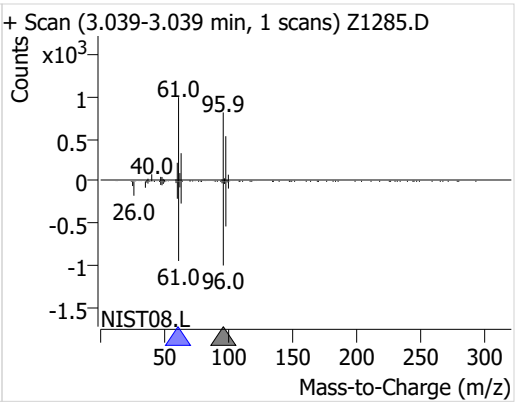




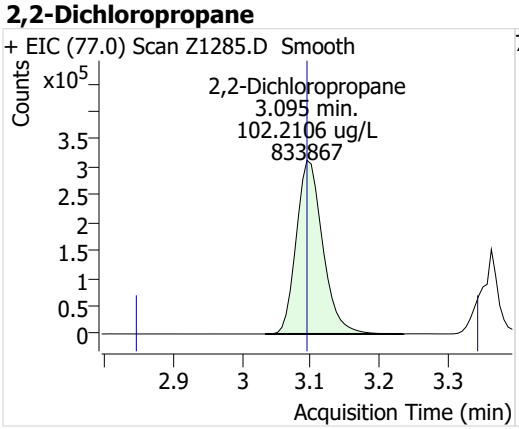
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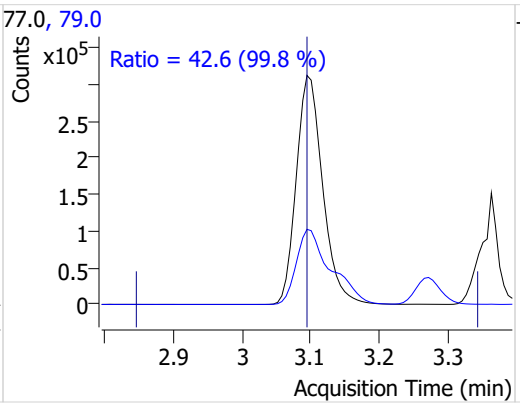


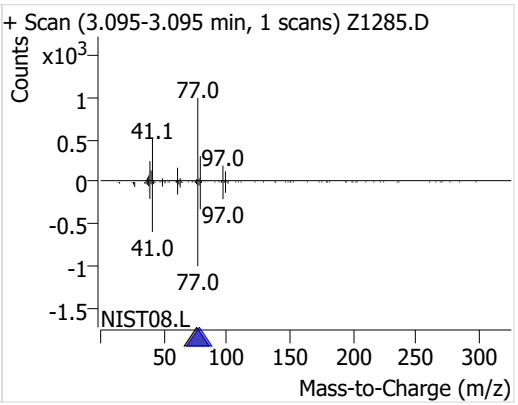




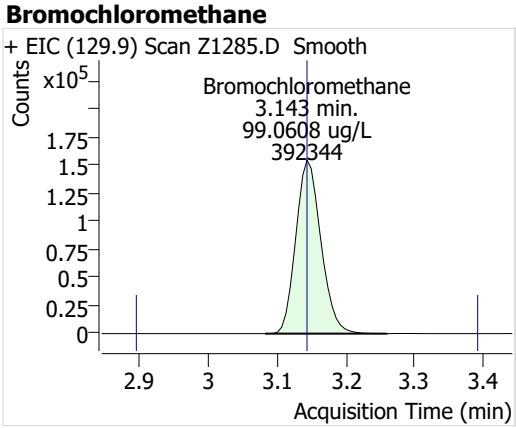
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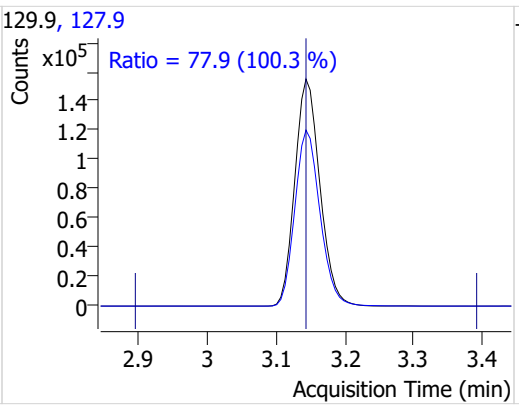


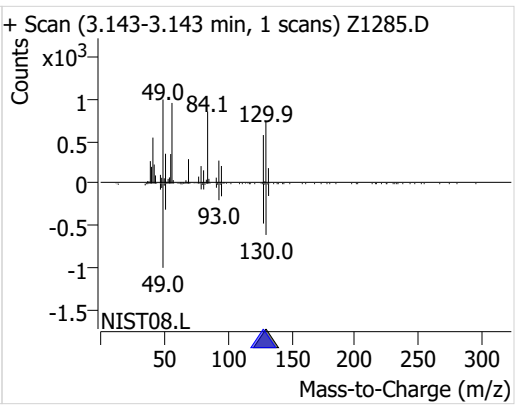




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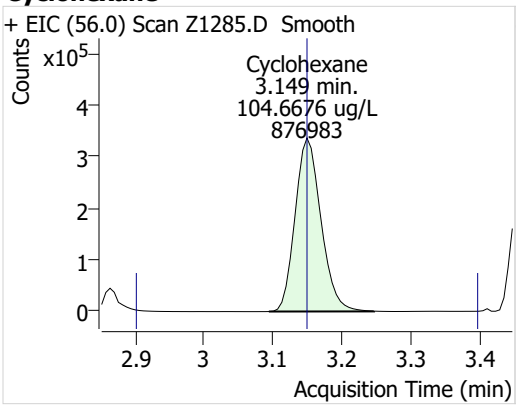


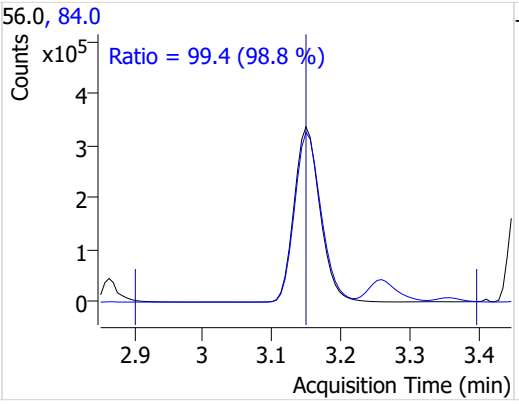


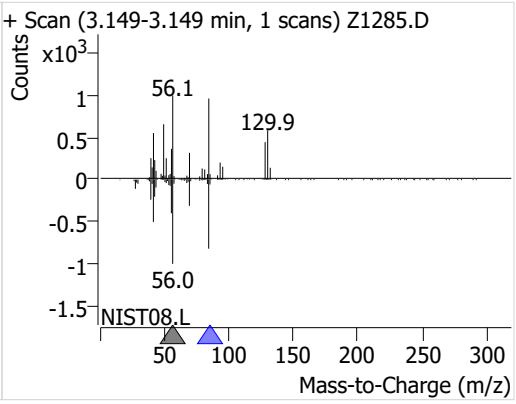


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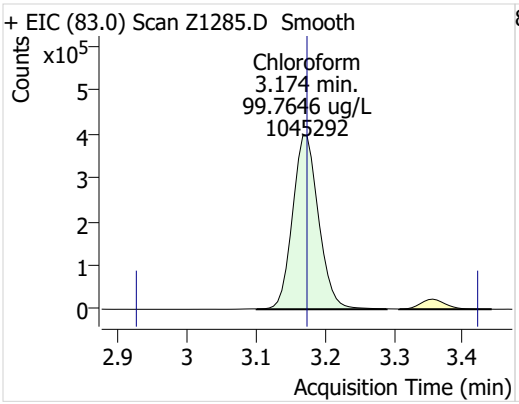
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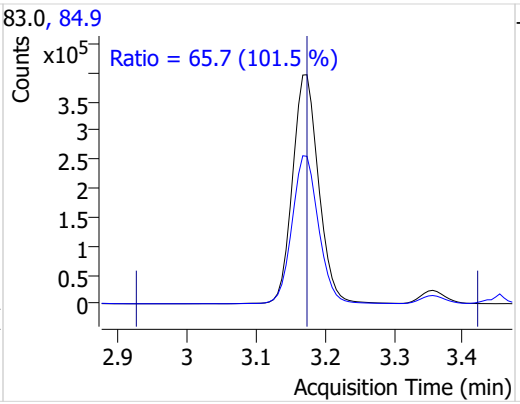


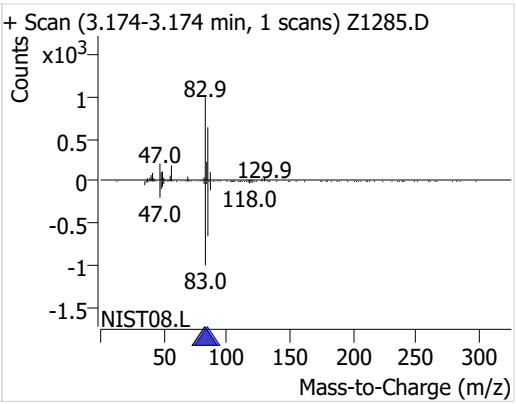




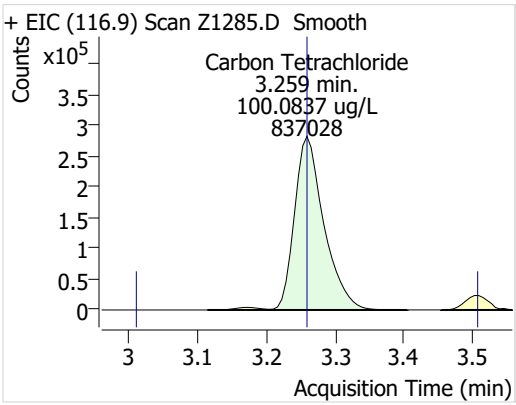
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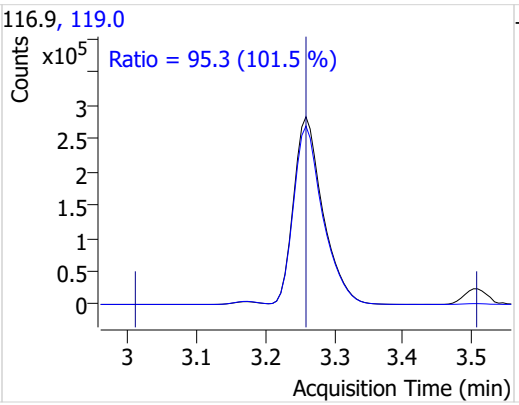


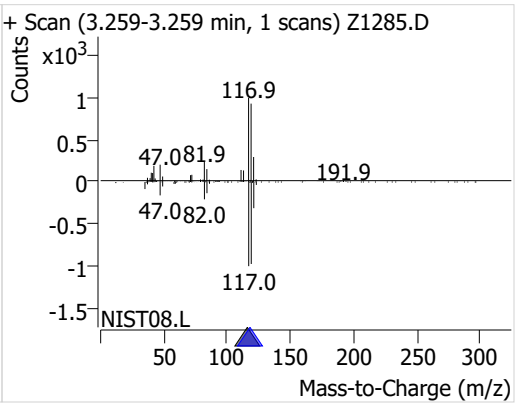




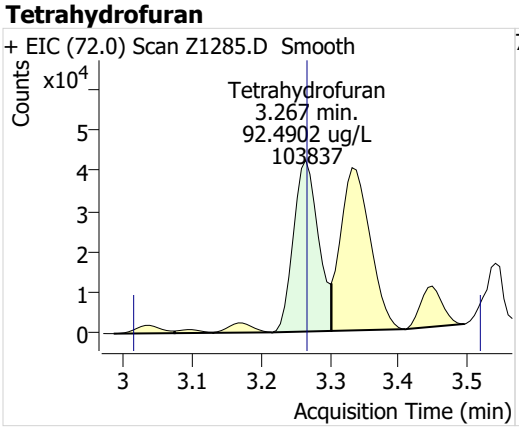
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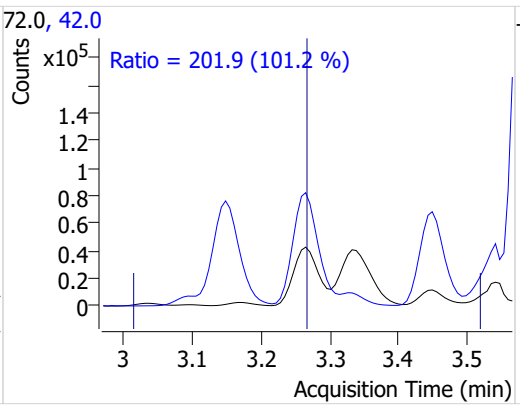


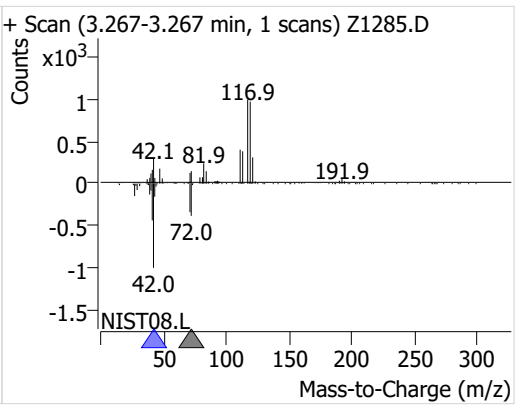




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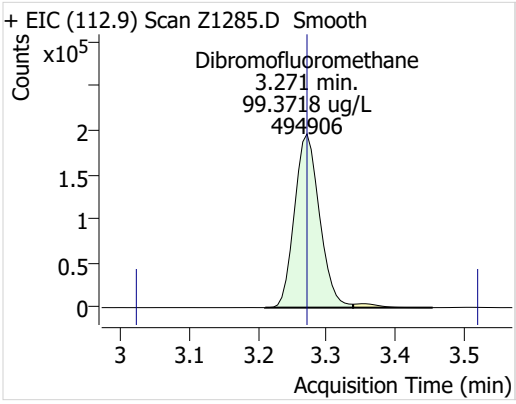


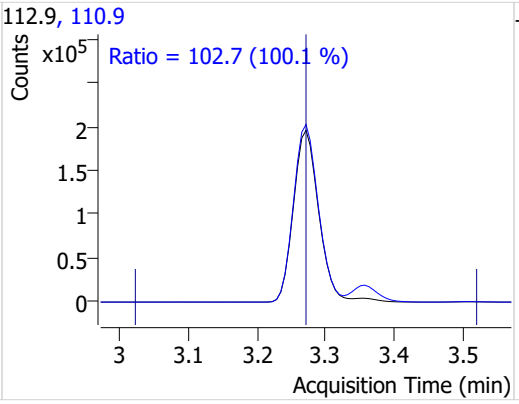


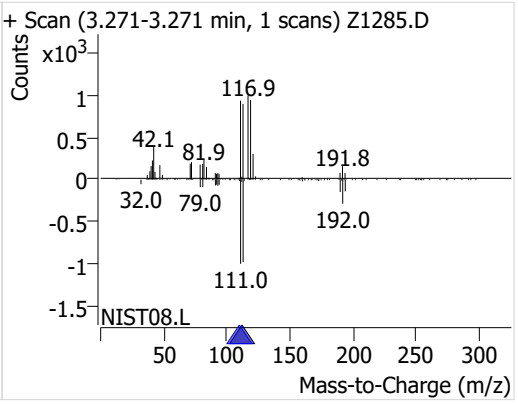


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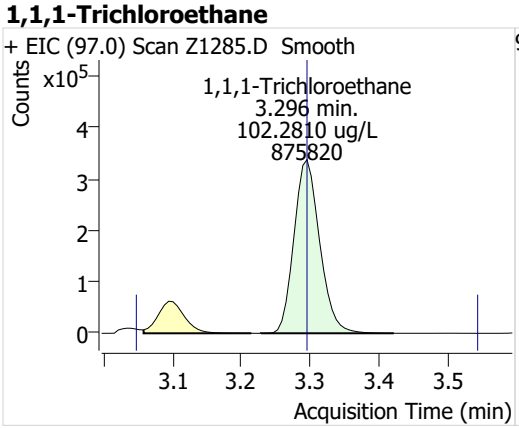
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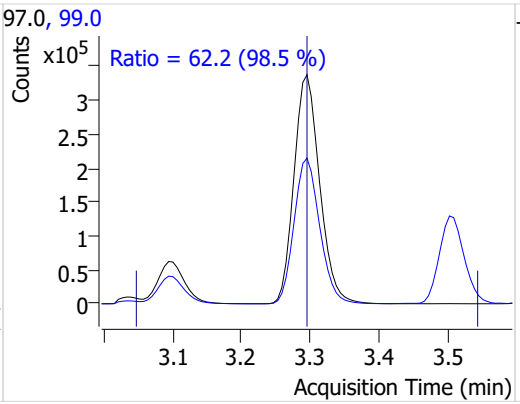


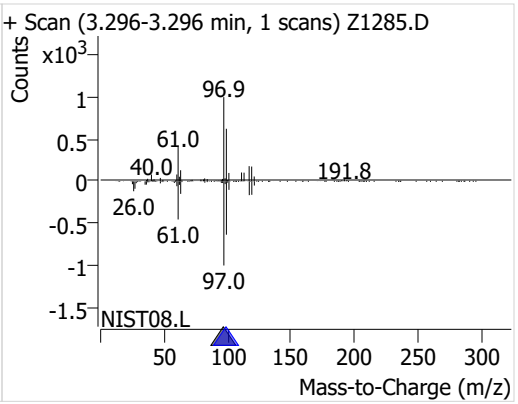




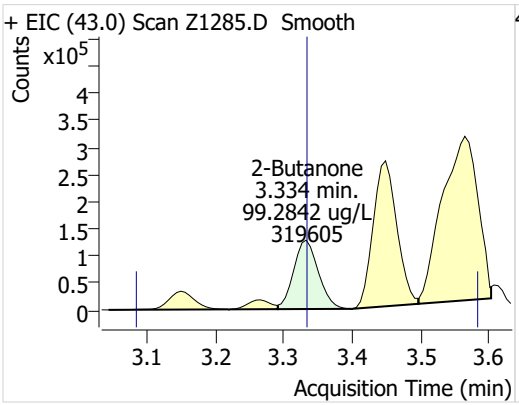
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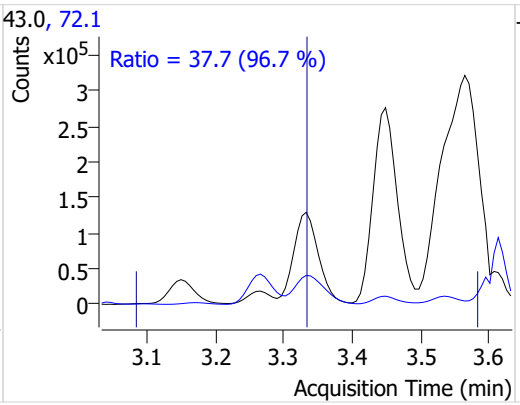


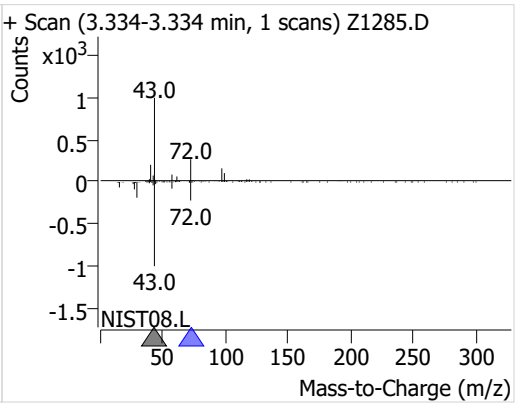




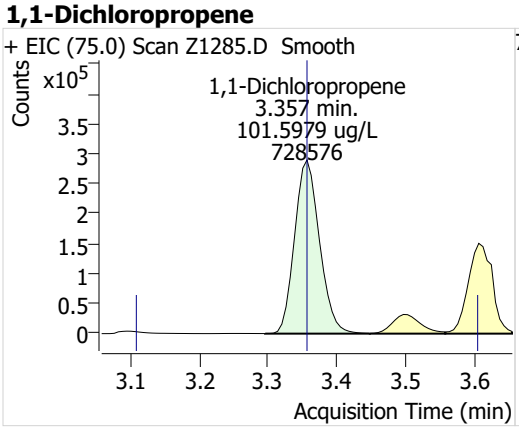
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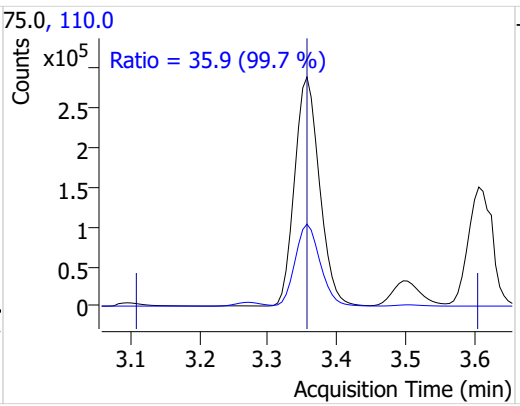


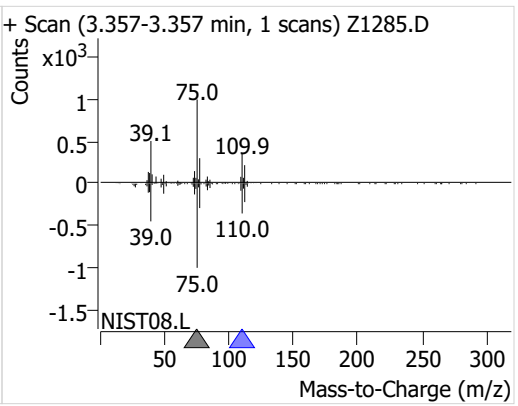




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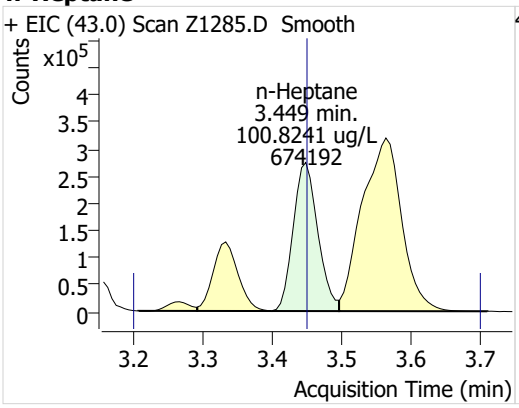


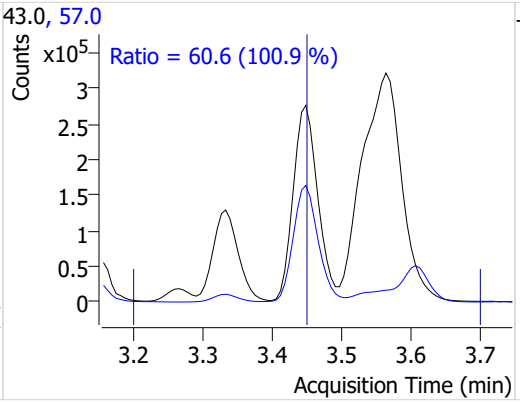


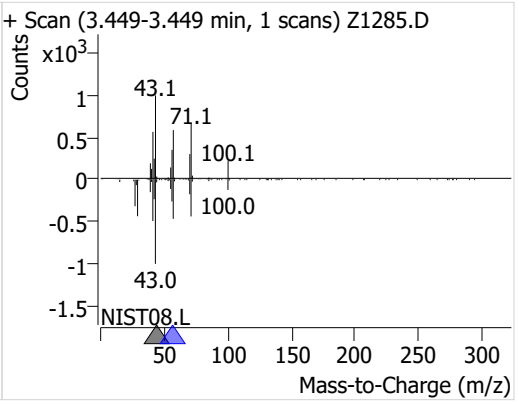


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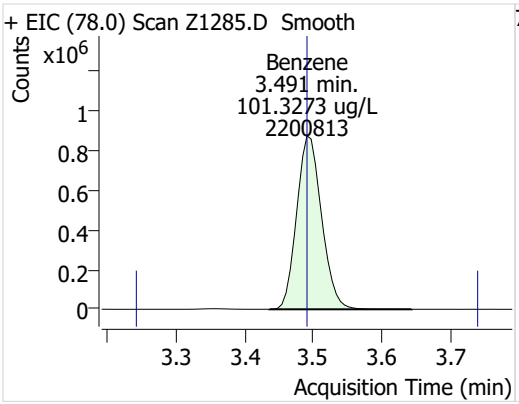
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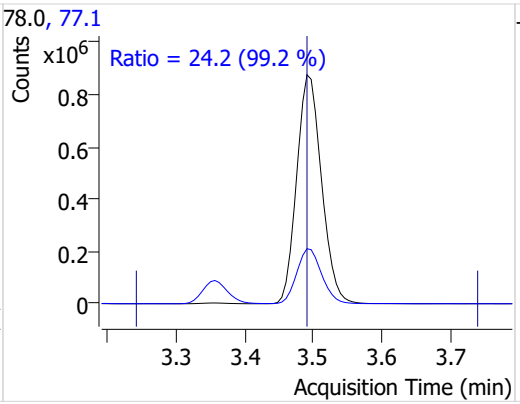


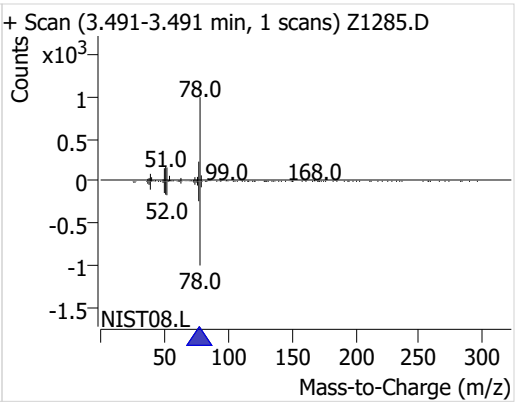




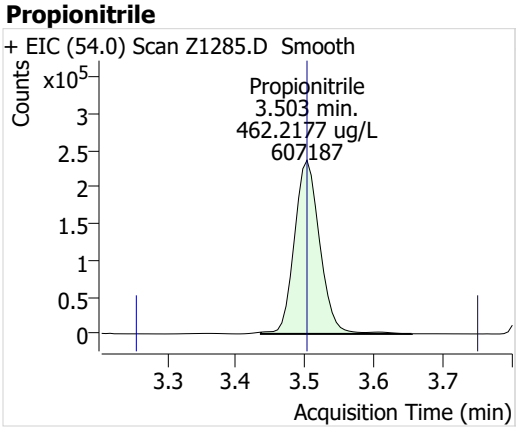
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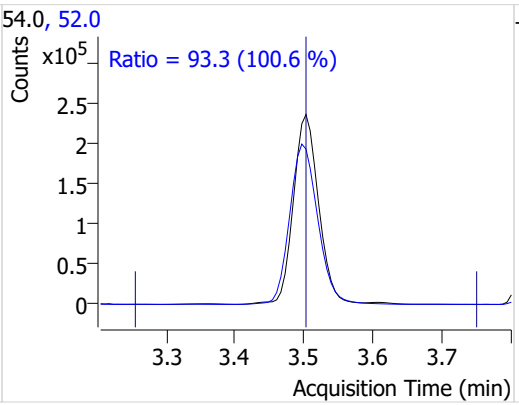


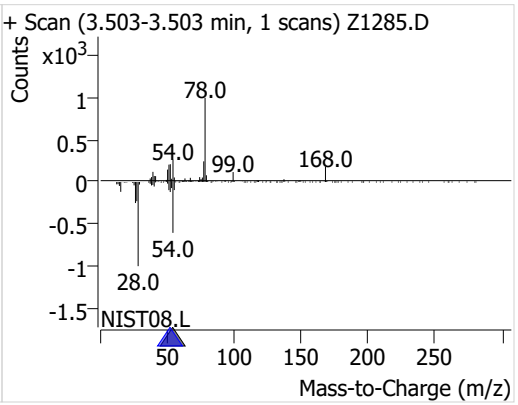




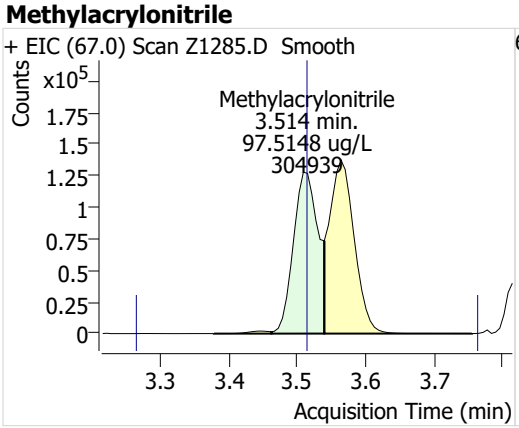
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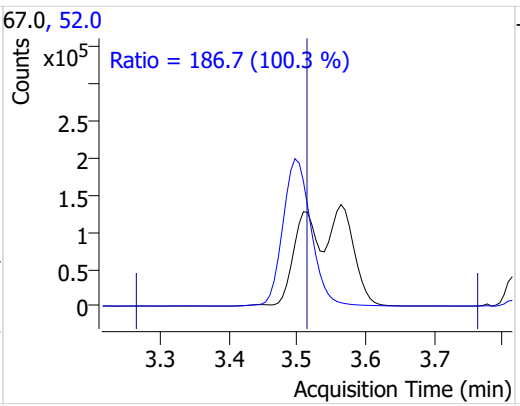


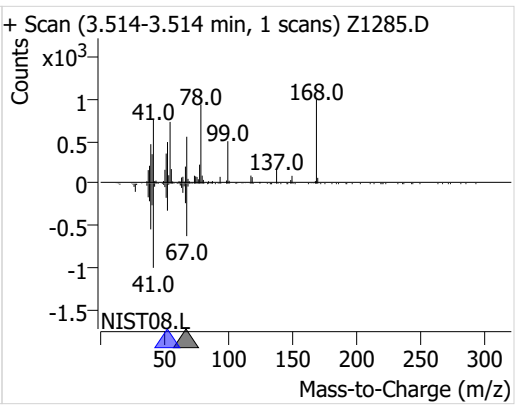




Methylacrylonitrile

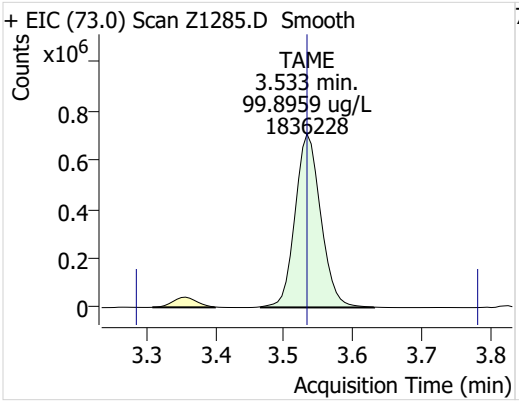


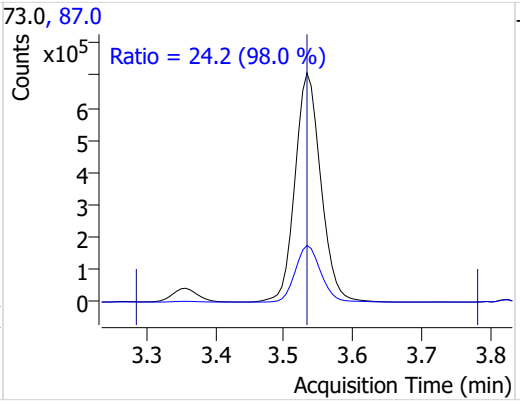


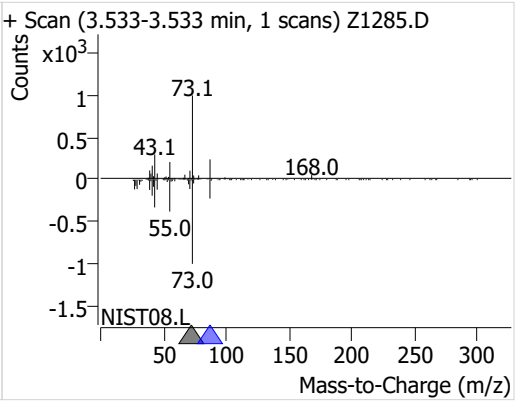


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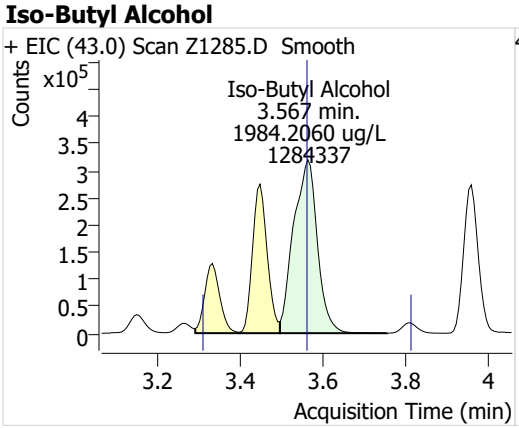
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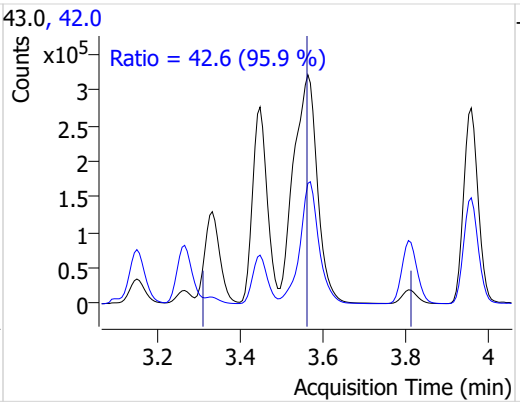


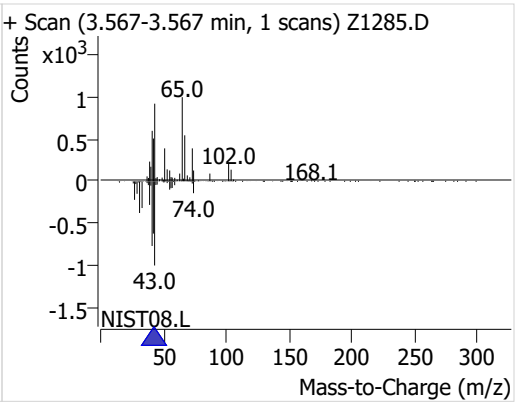




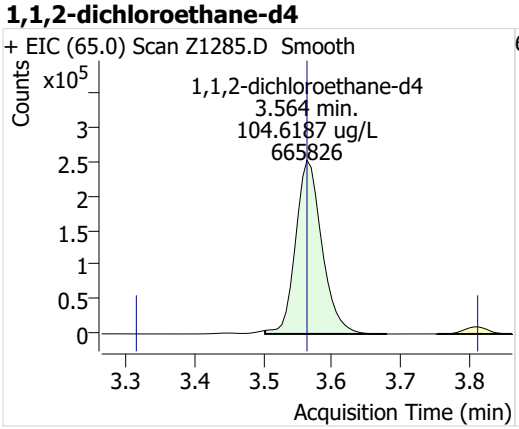
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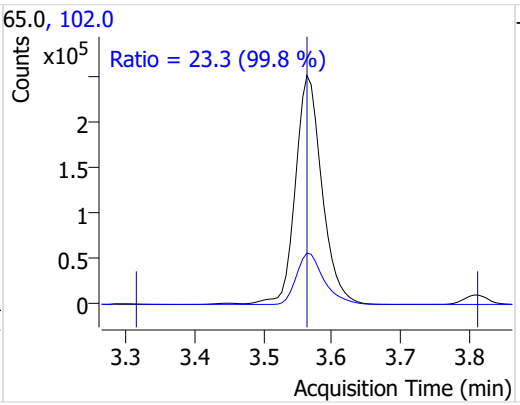


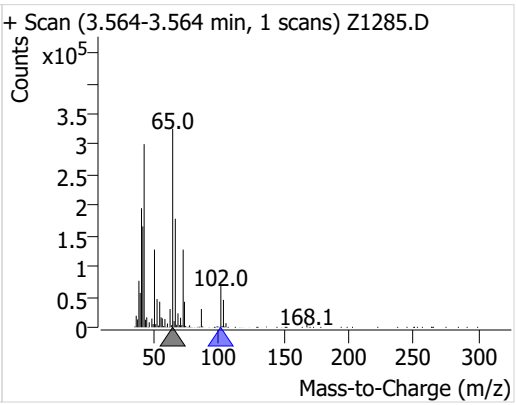




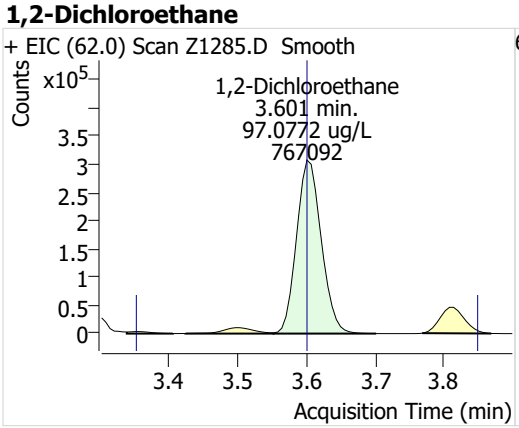
1,1,2-dichloroethane-d4

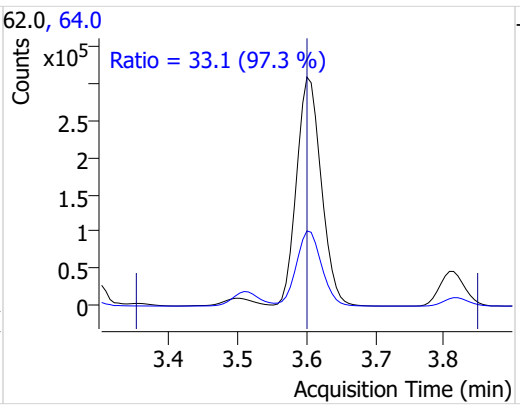


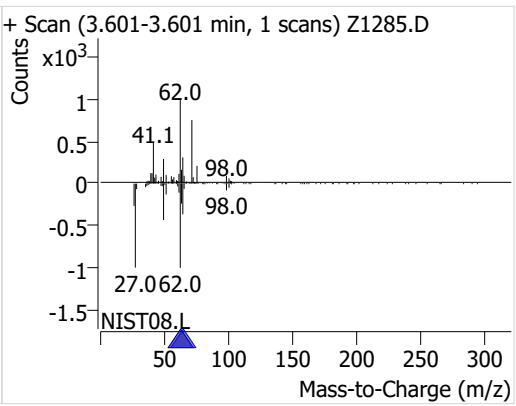




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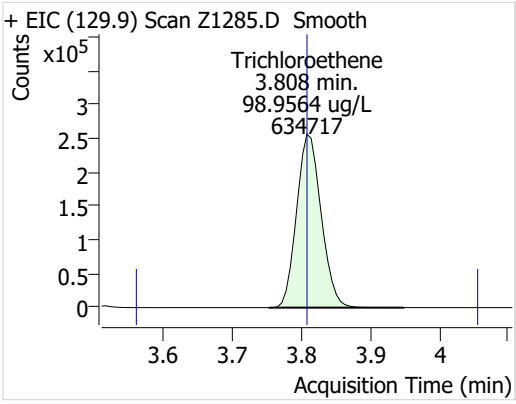


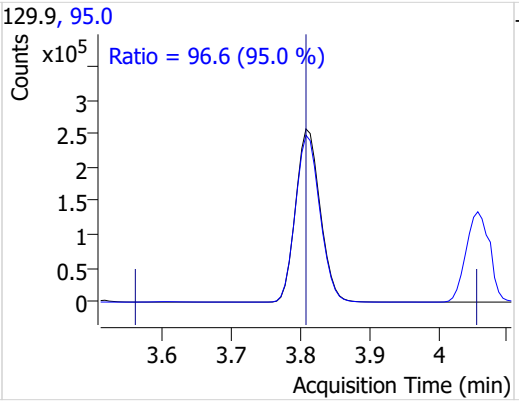


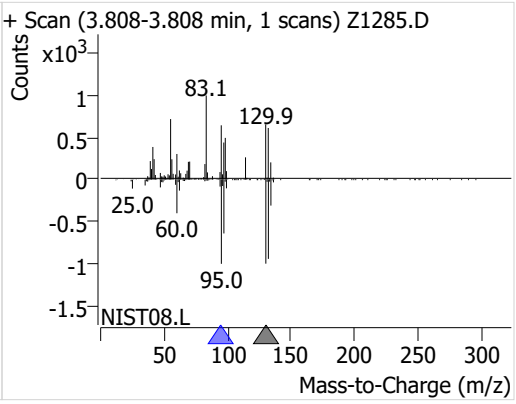


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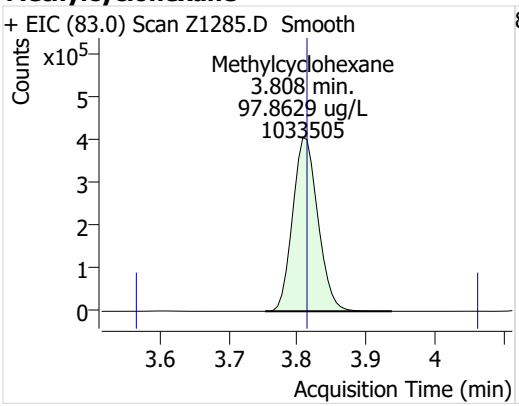
Trichloroethene

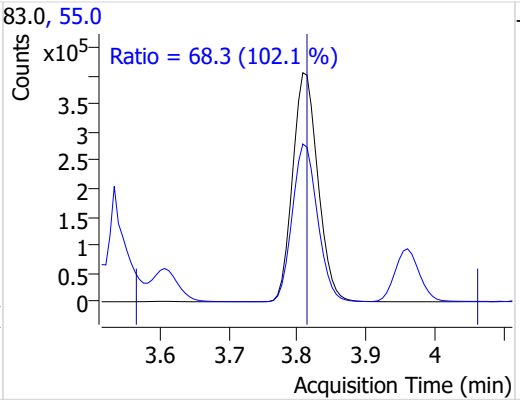


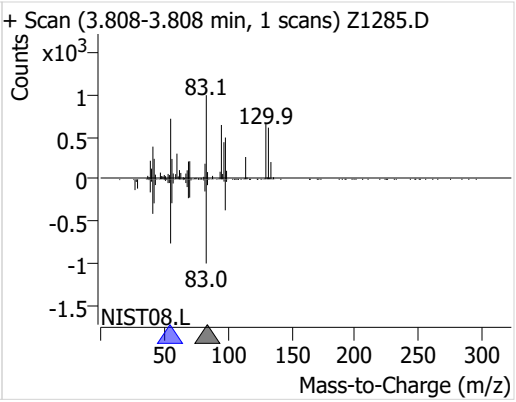




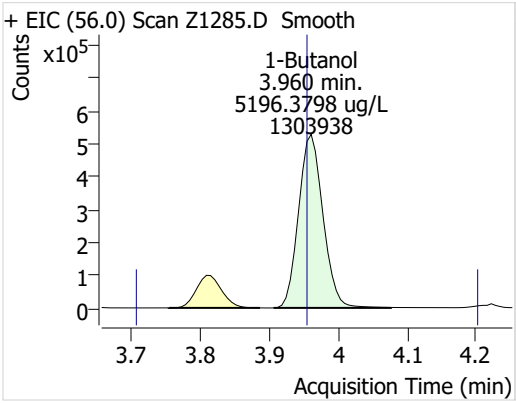
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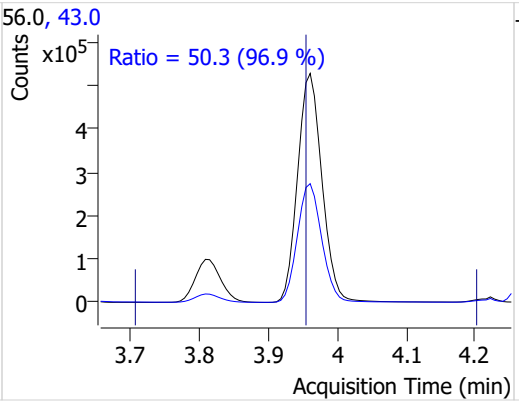


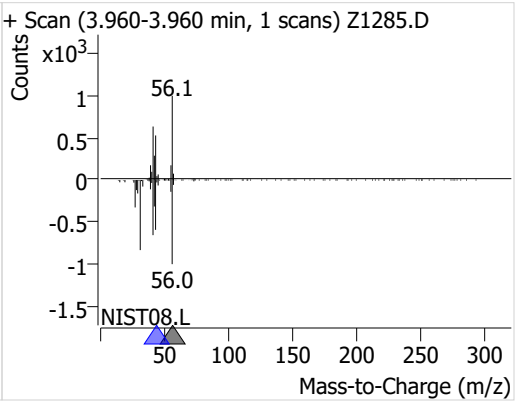




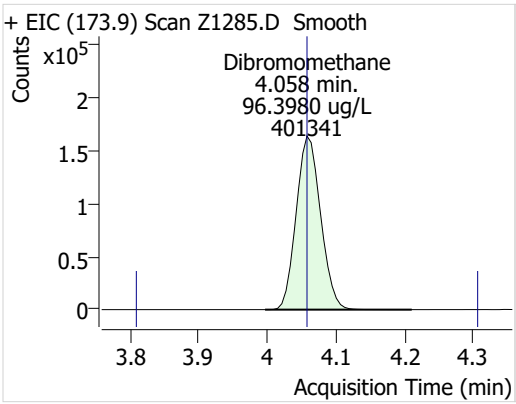
1-Butanol

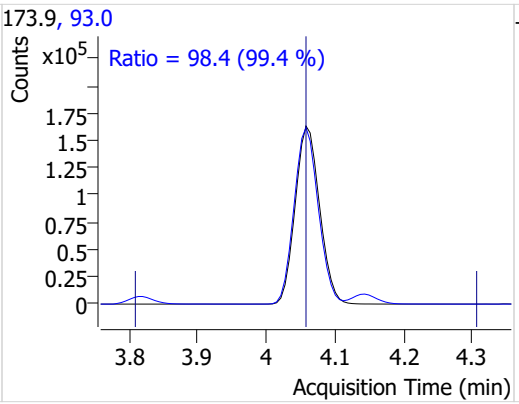


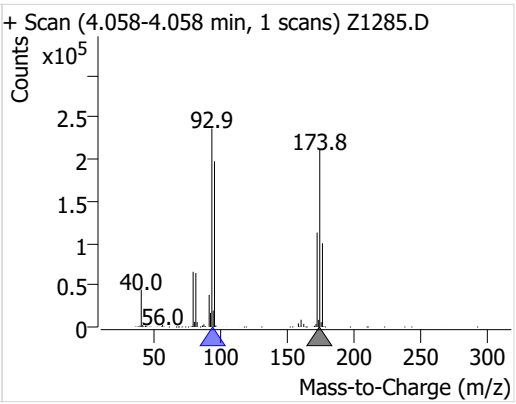




Dibromomethane

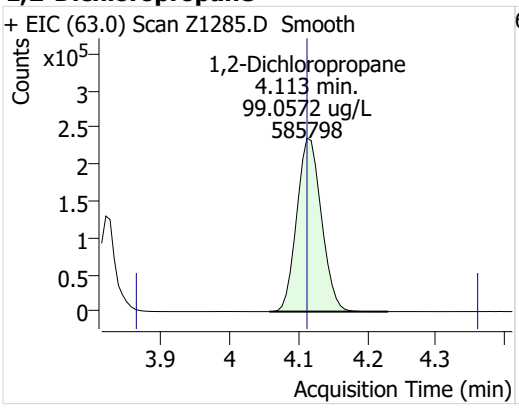


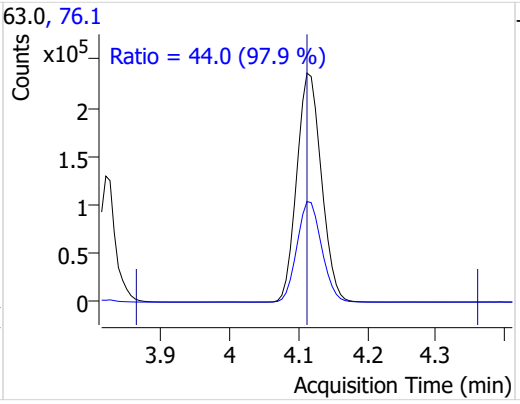


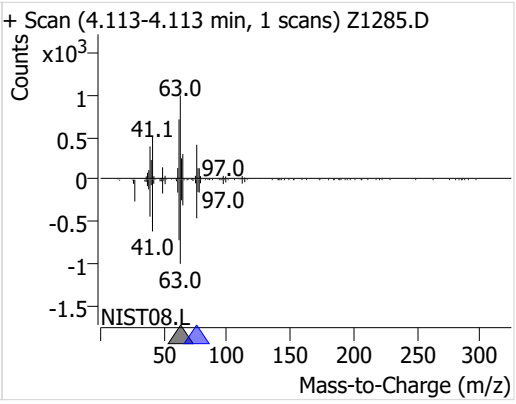


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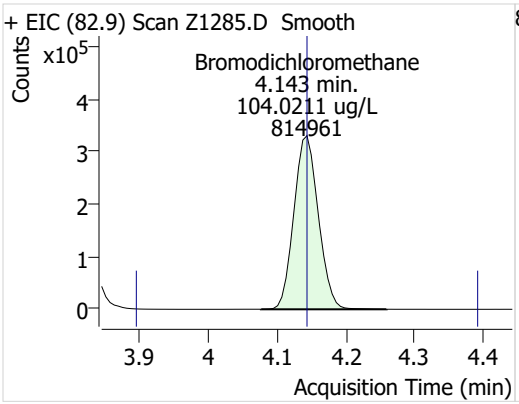
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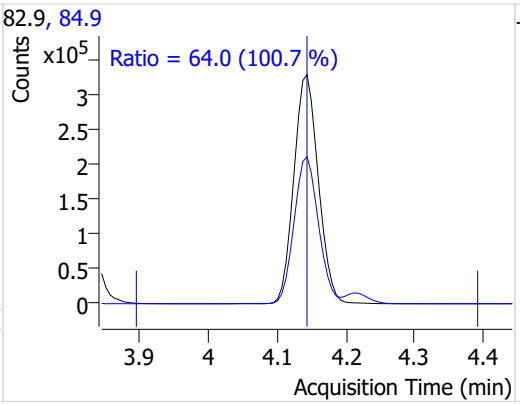


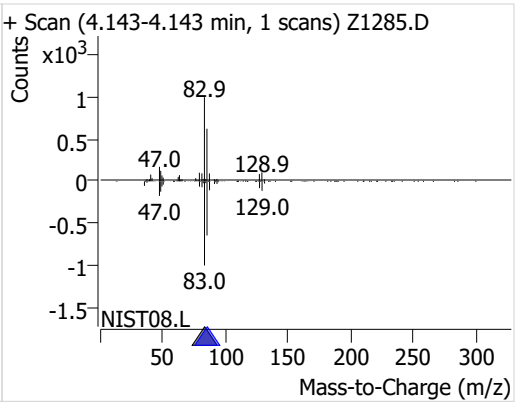




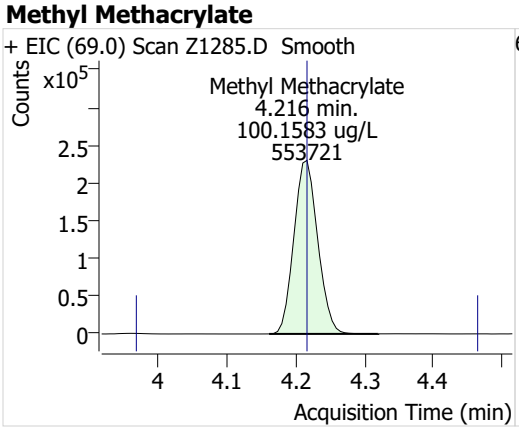
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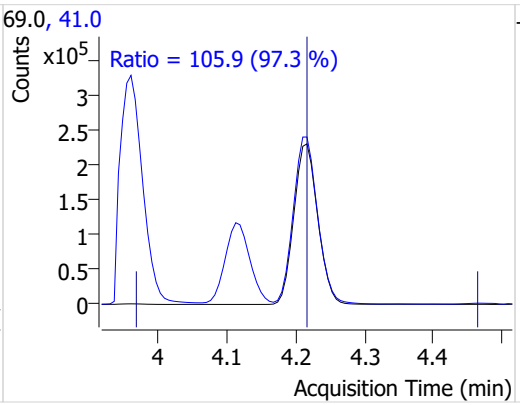


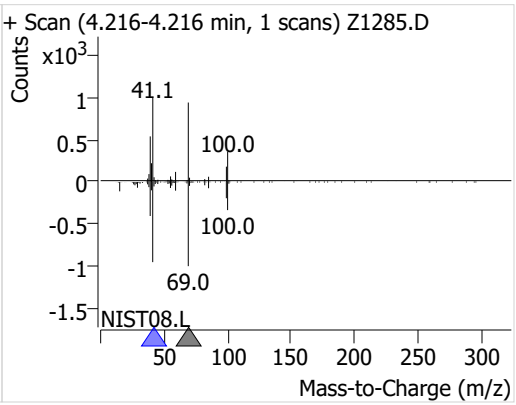




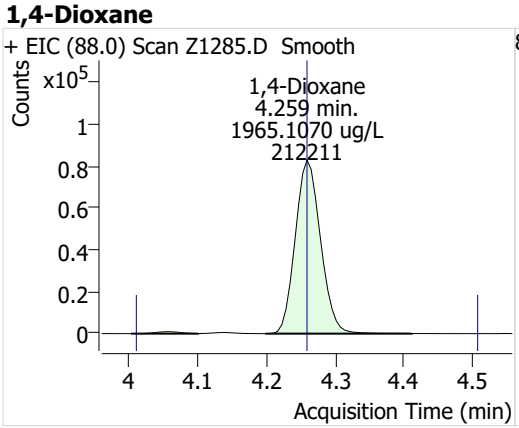
Methyl Methacrylate

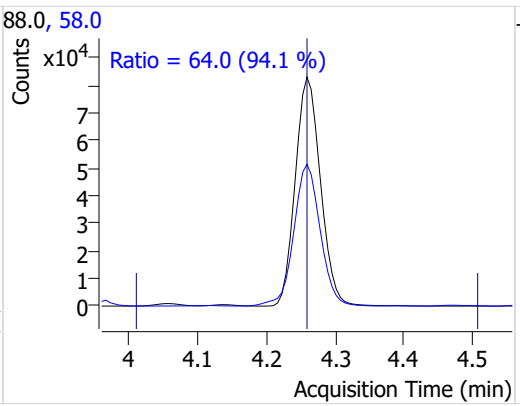


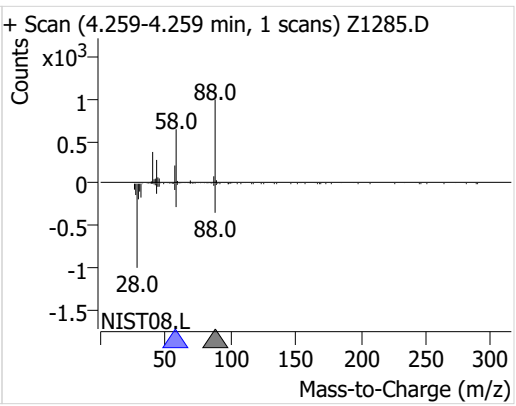




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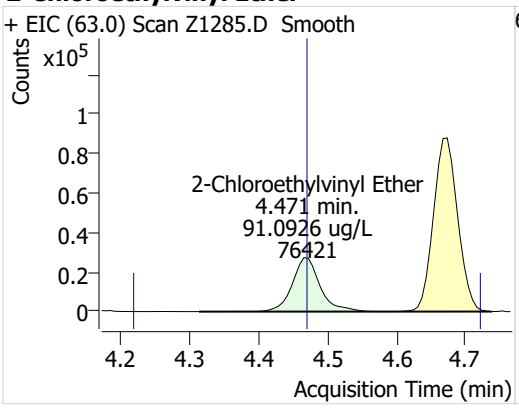


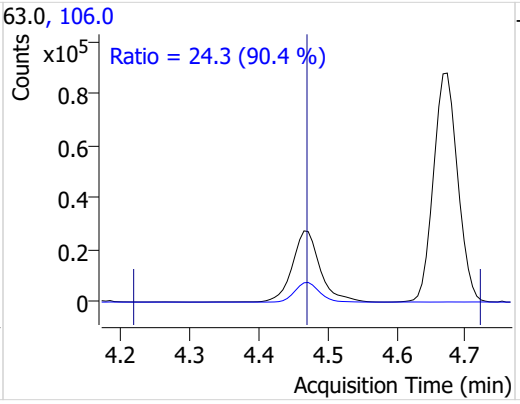


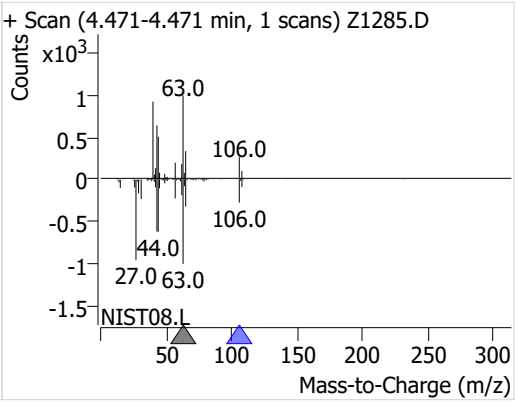


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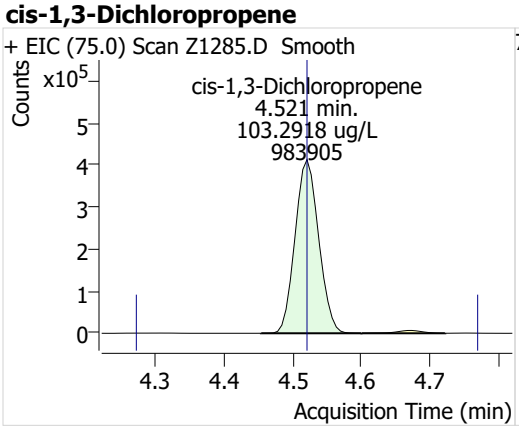
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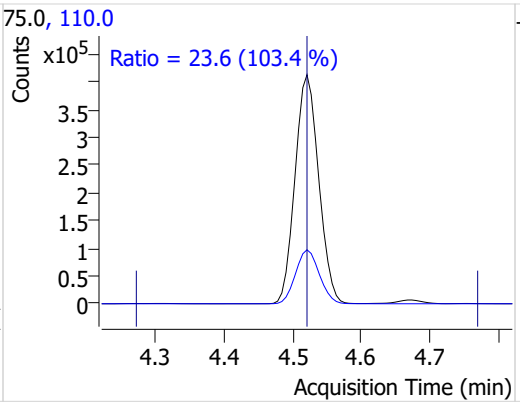


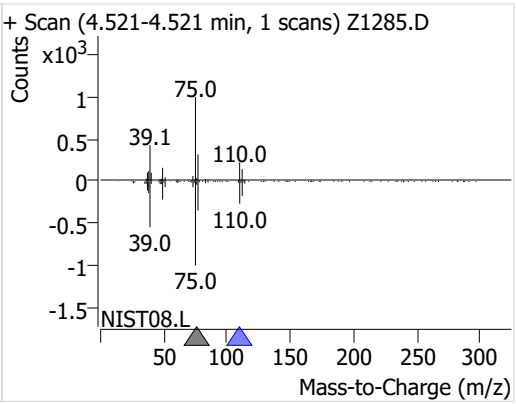




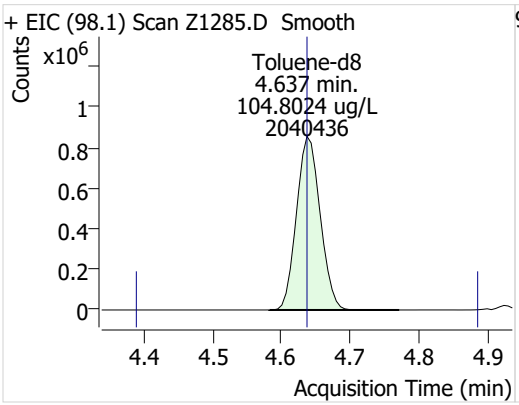
cis-1,3-Dichloropropene

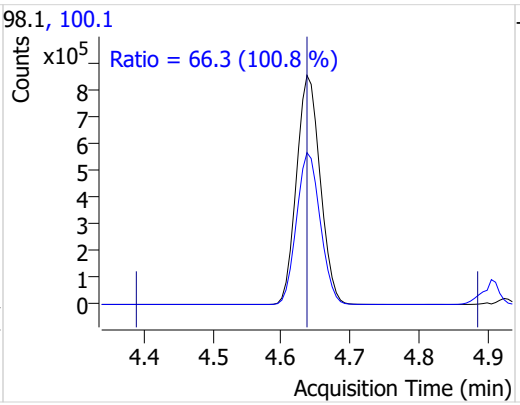


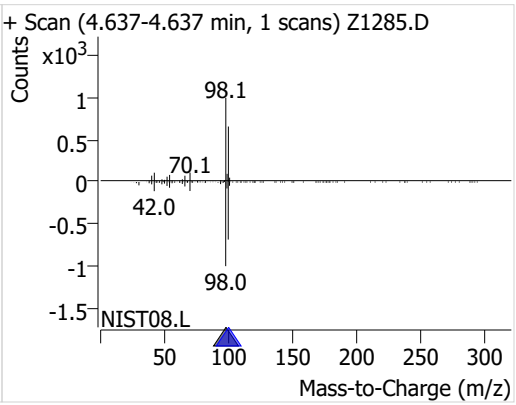




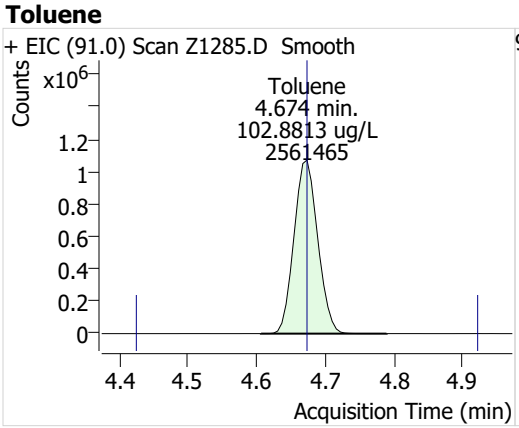
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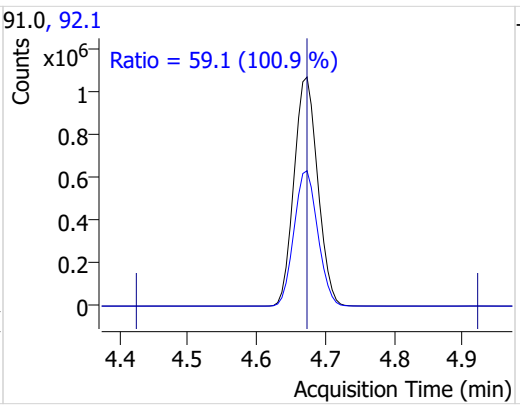


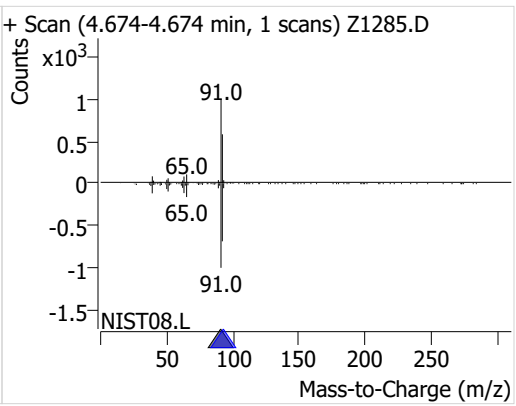




Toluene

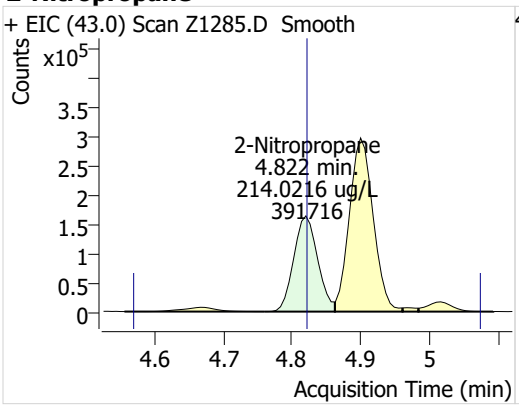


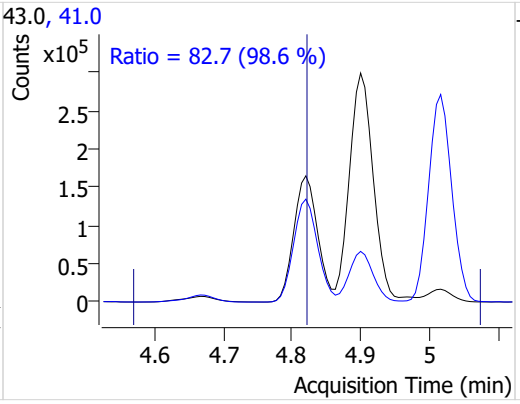


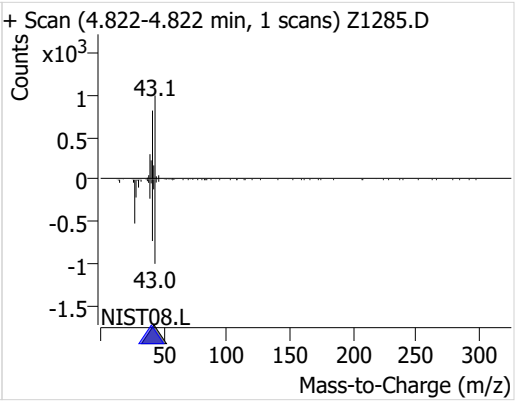


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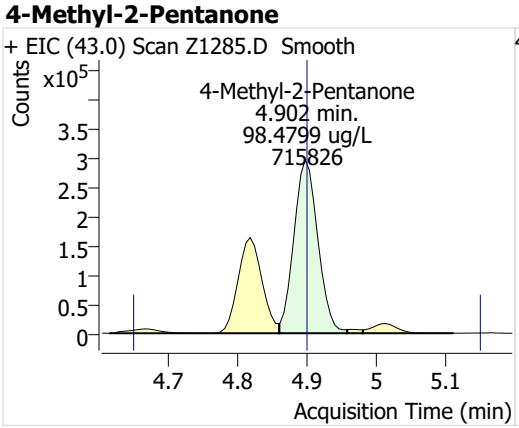
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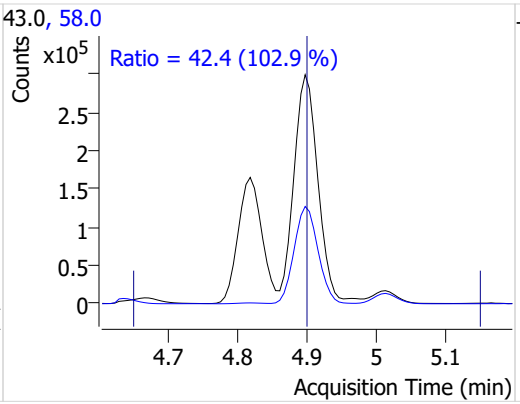


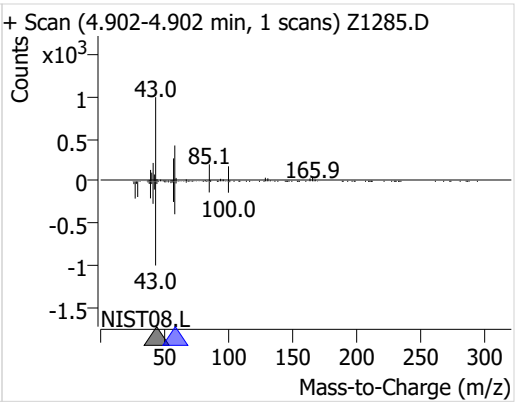




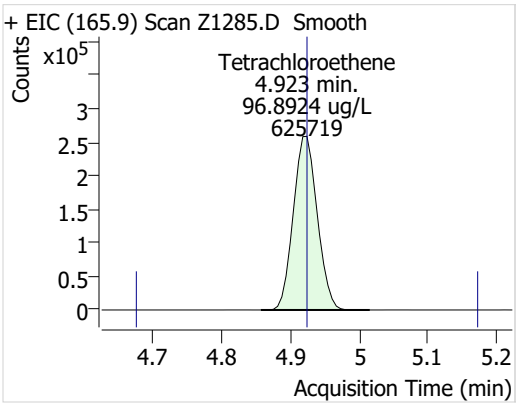
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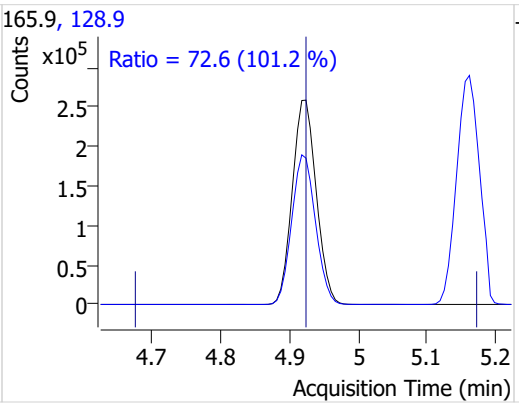


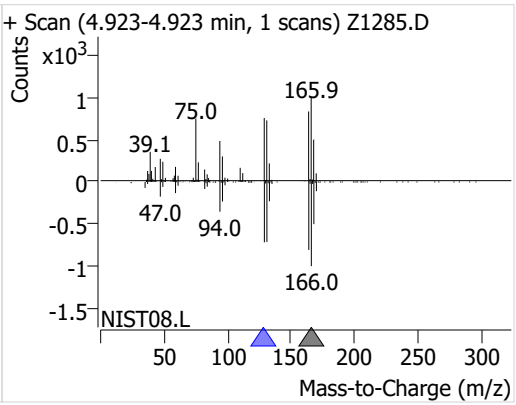




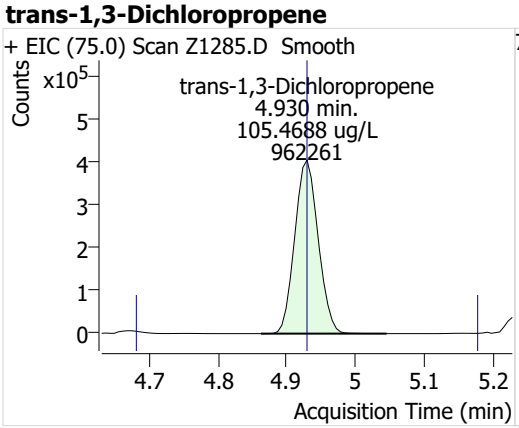
Tetrachloroethene

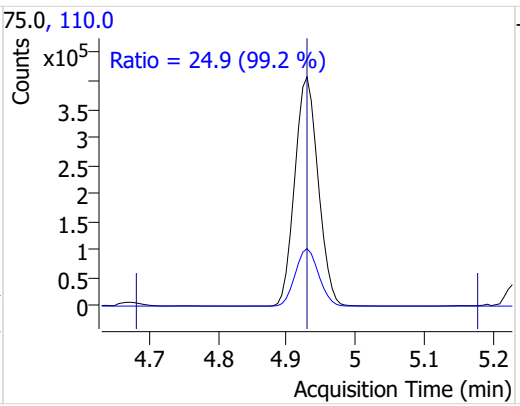


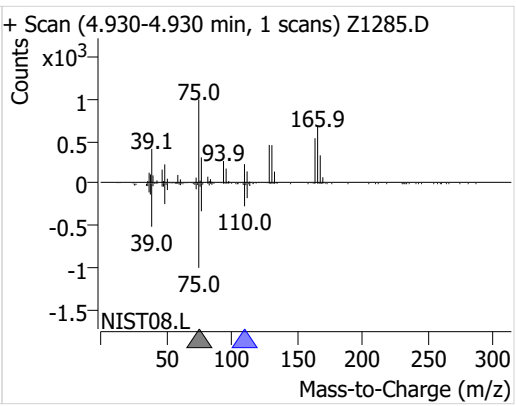




trans-1,3-Dichloropropene

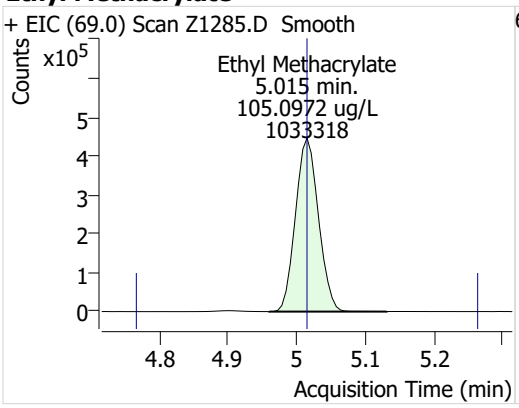


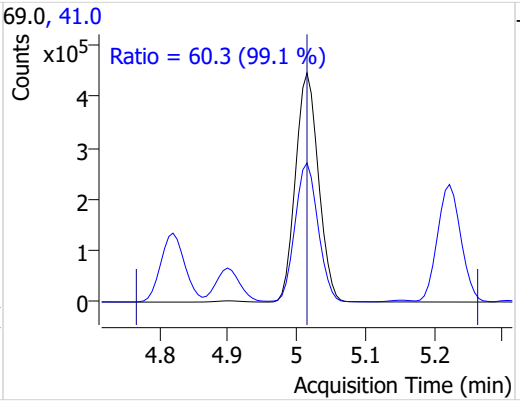


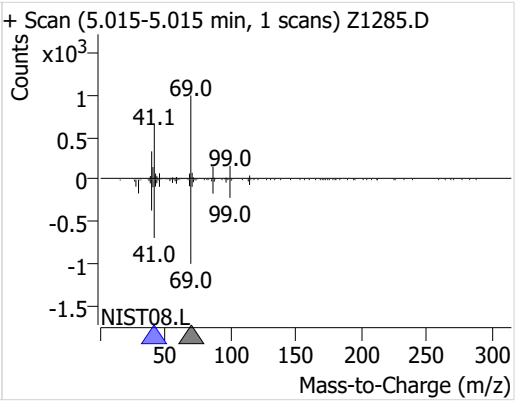


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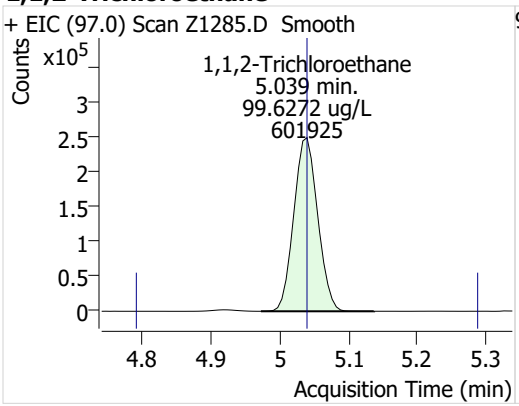
Ethyl Methacrylate

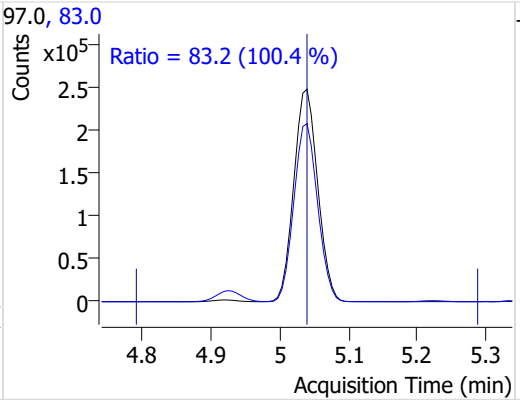


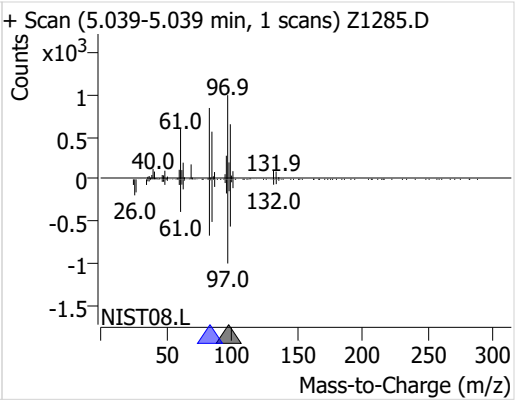




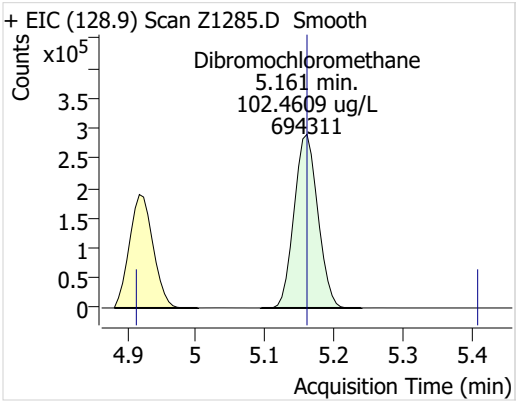
1,1,2-Trichloroethane

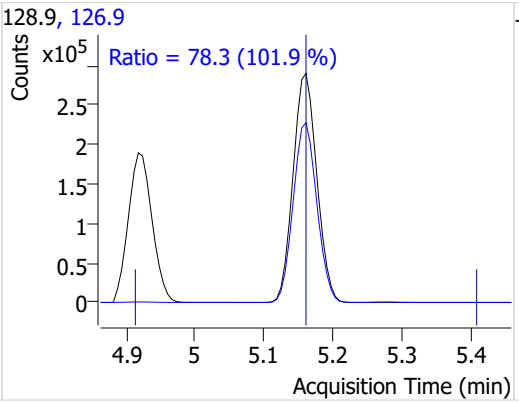


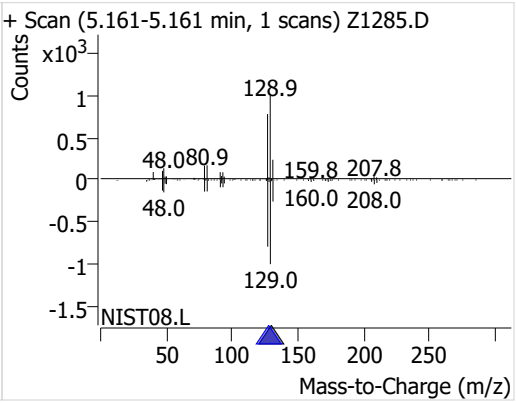




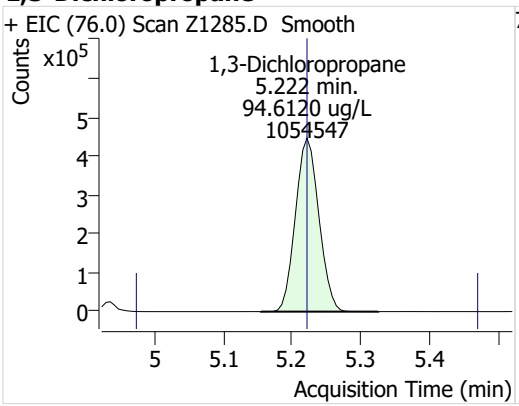
Dibromochloromethane

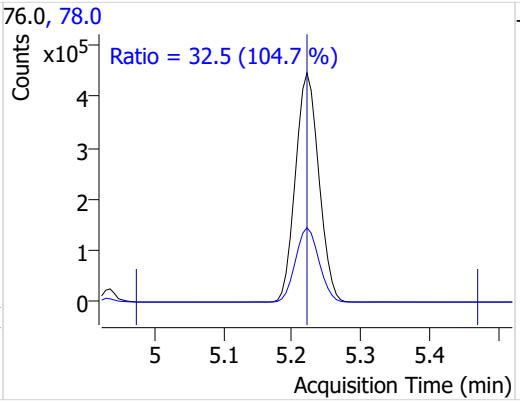


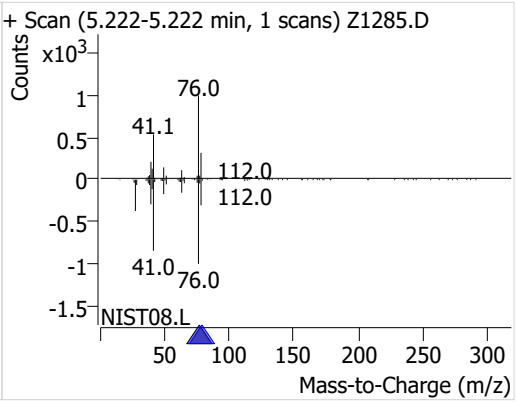




1,3-Dichloropropane

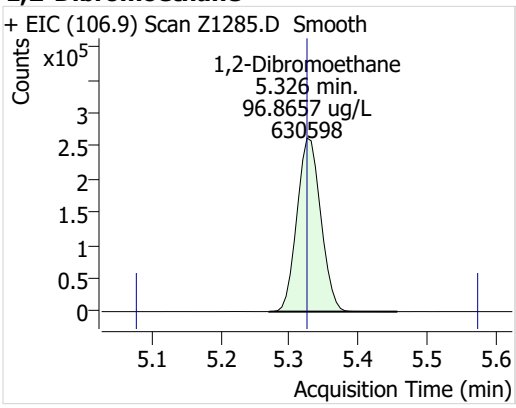


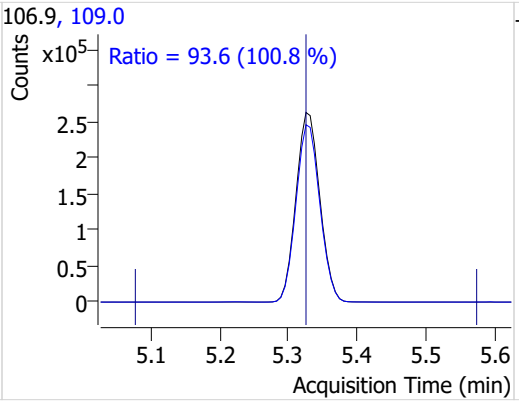


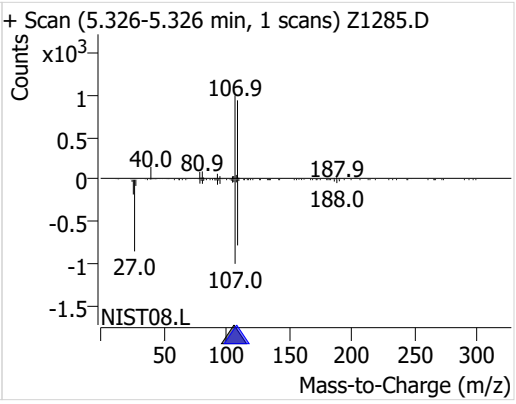


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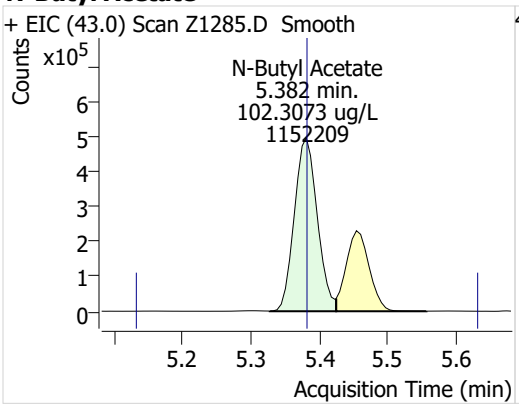
1,2-Dibromoethane

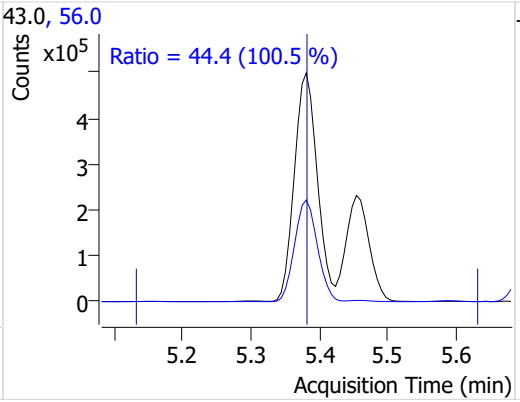


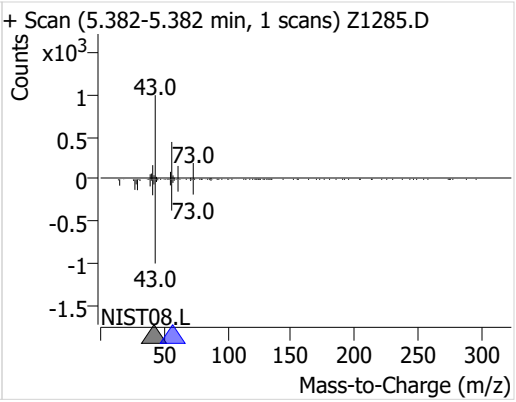




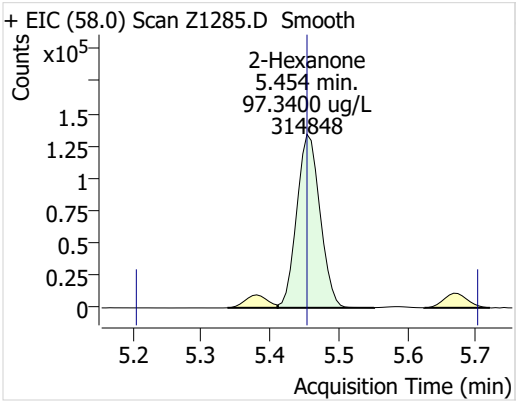
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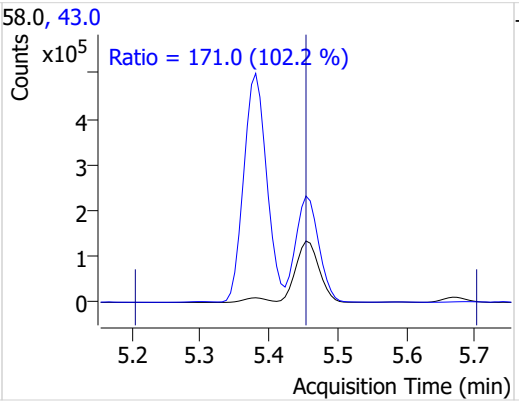


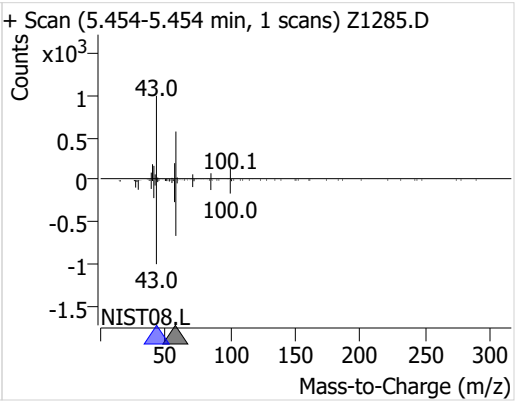




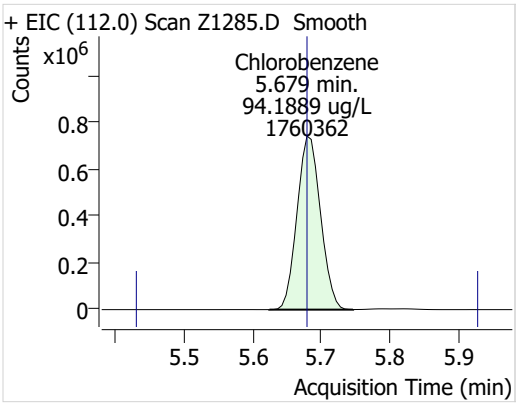
2-Hexanone

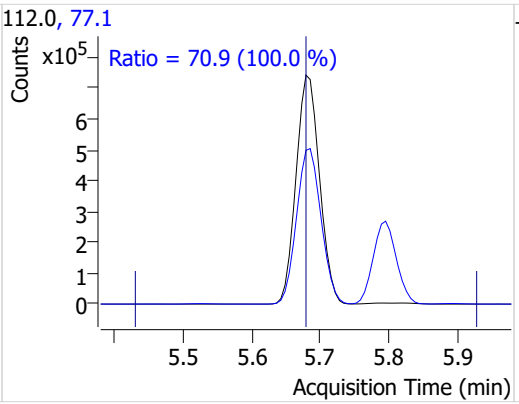


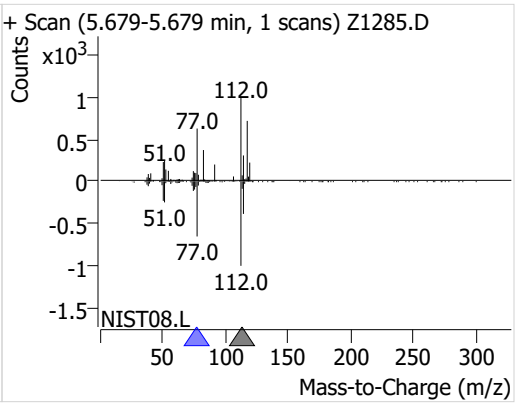




Chlorobenzene

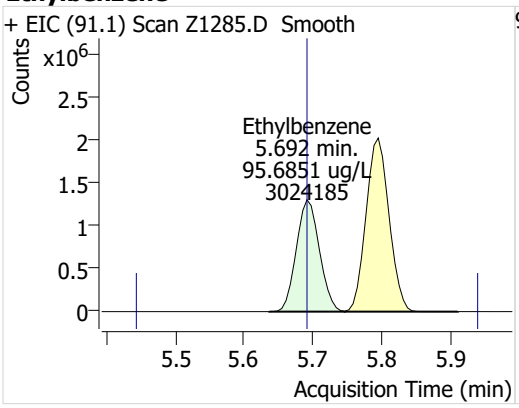


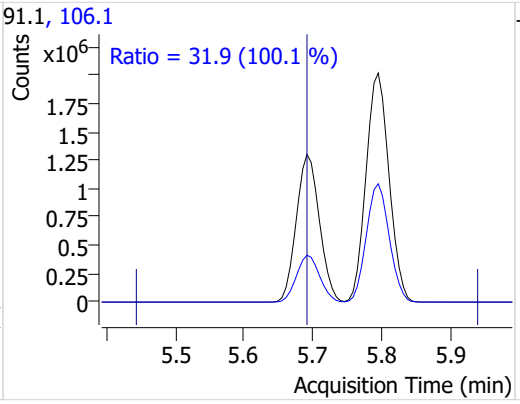


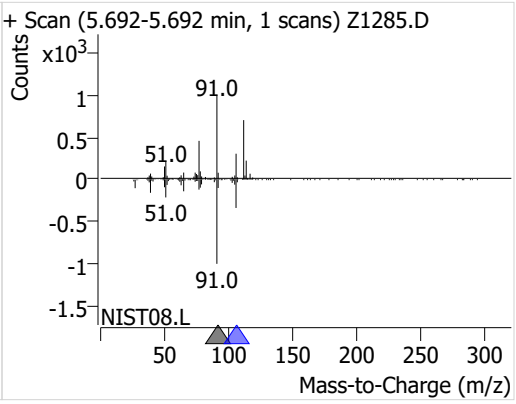


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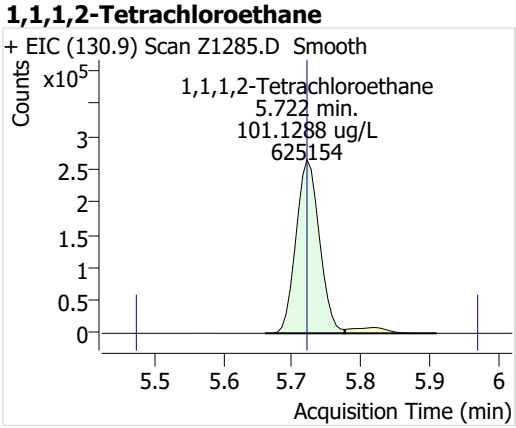
Ethylbenzene

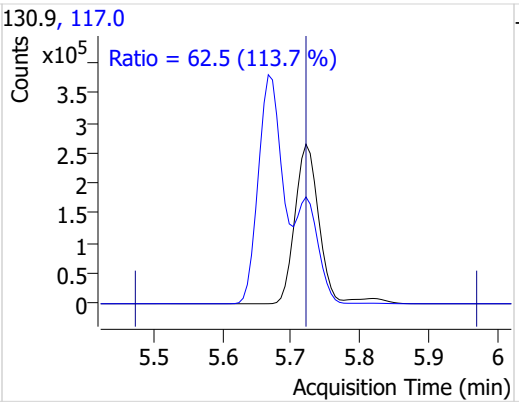


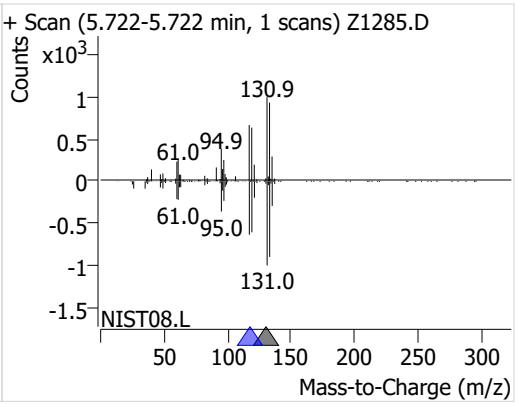




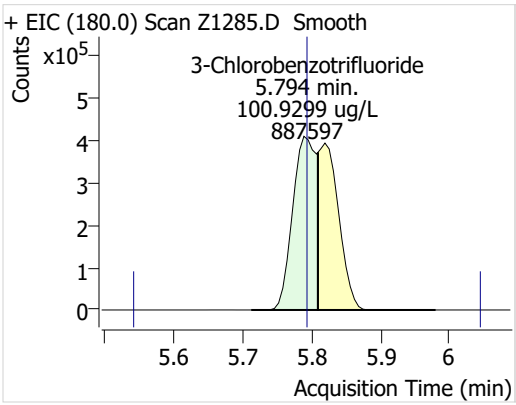
1,1,1,2-Tetrachloroethane

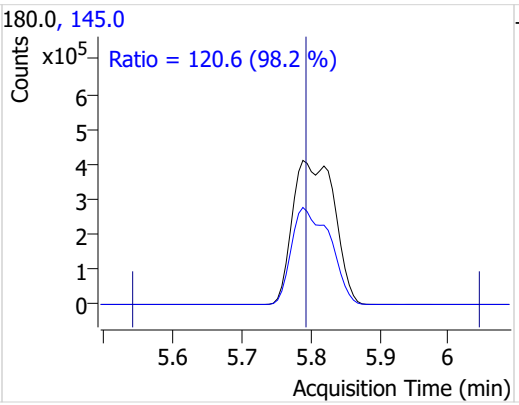


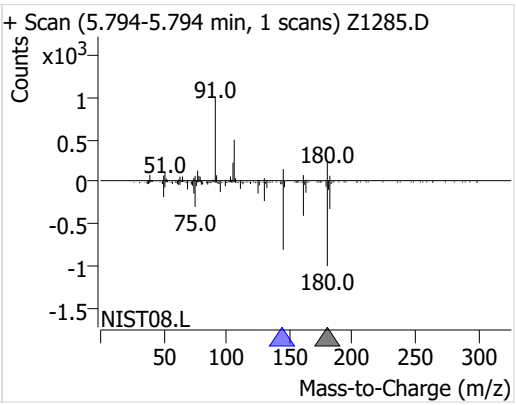




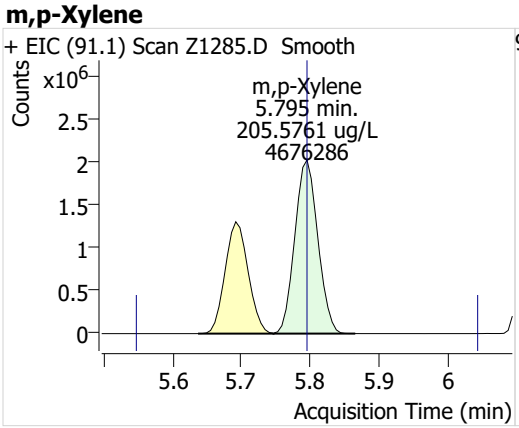
3-Chlorobenzotrifluoride

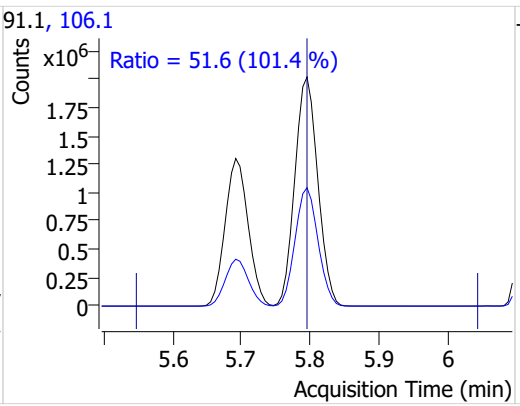


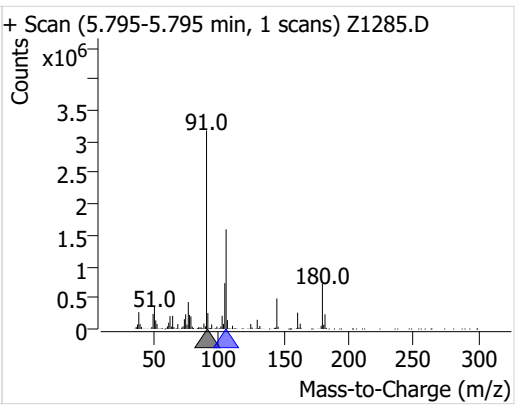




m,p-Xylene

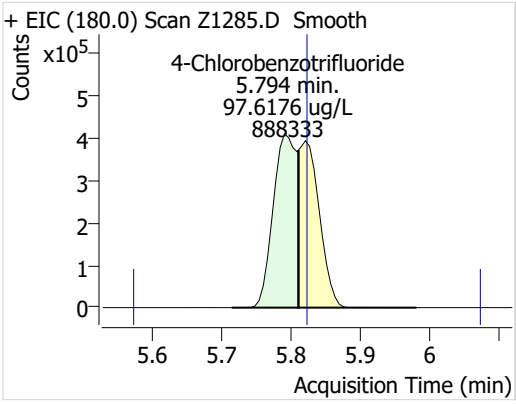


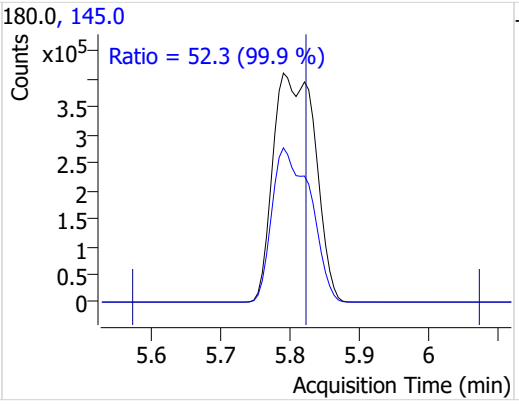


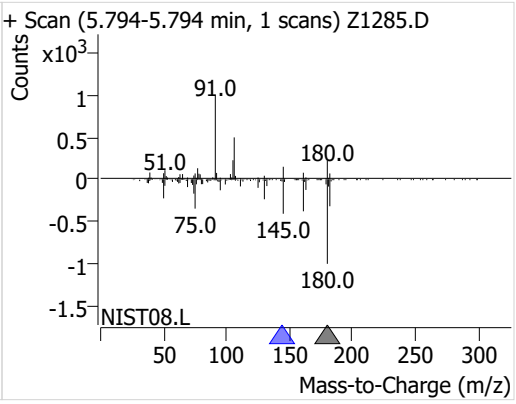


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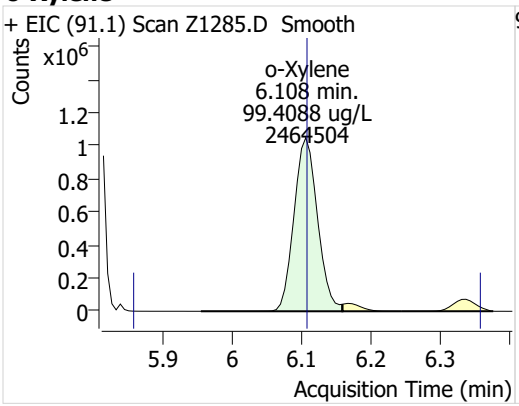
4-Chlorobenzotrifluoride

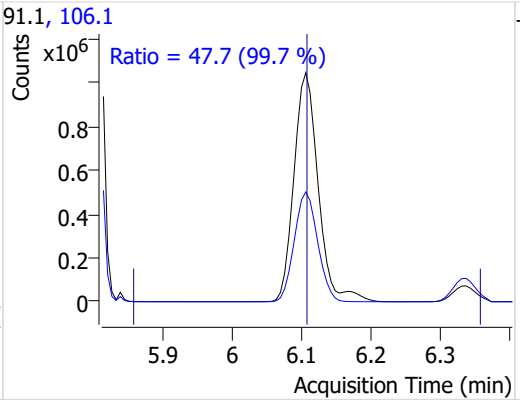


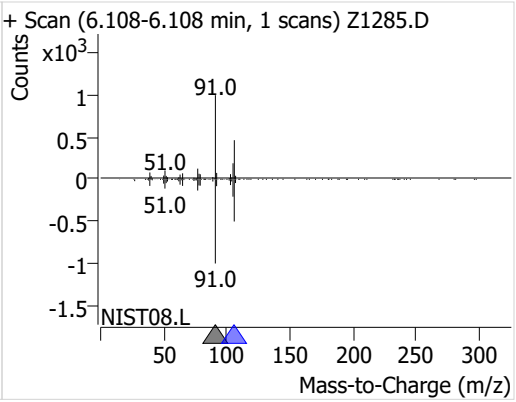




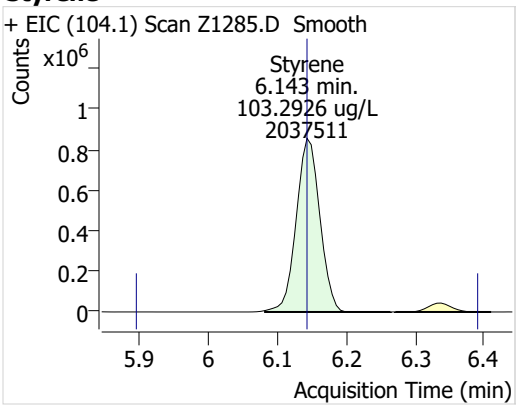
o-Xylene

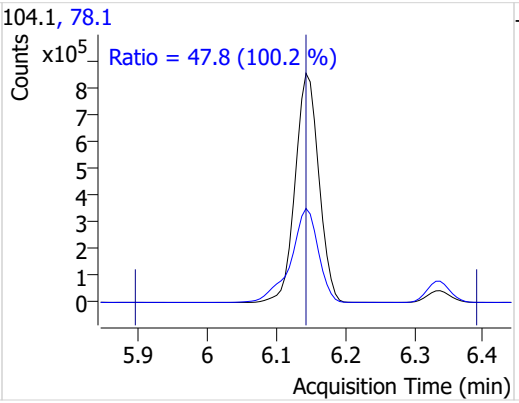


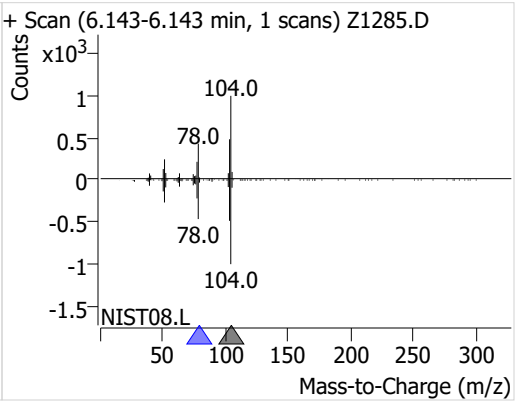




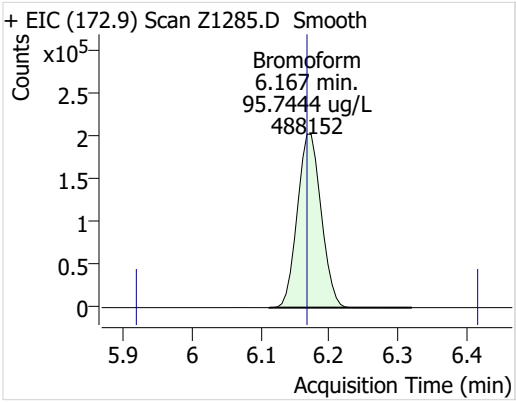
Styrene

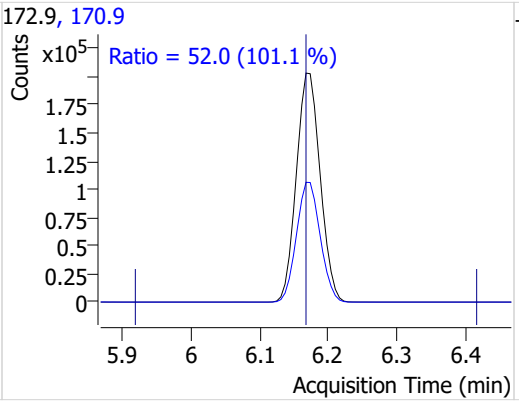


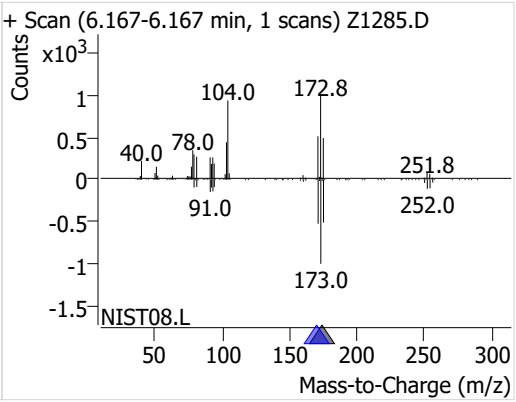




Bromoform

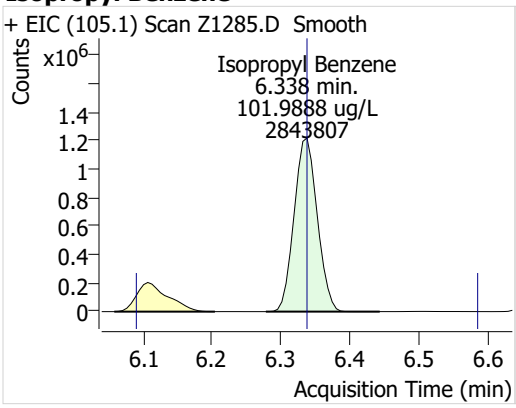


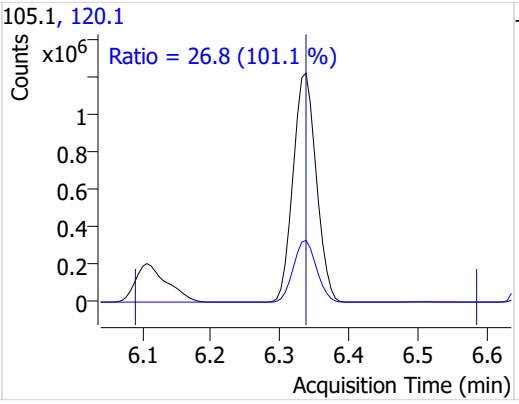


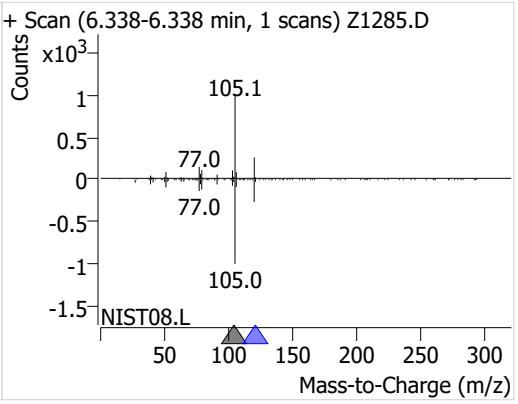


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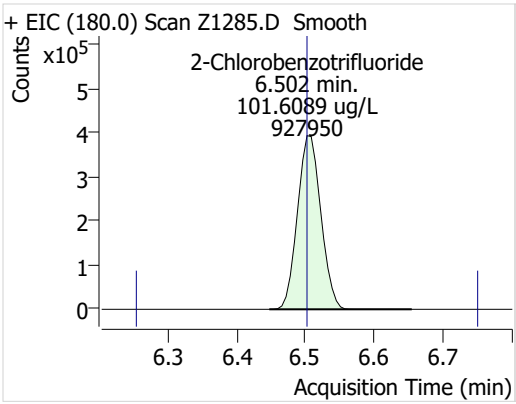
Isopropyl Benzene

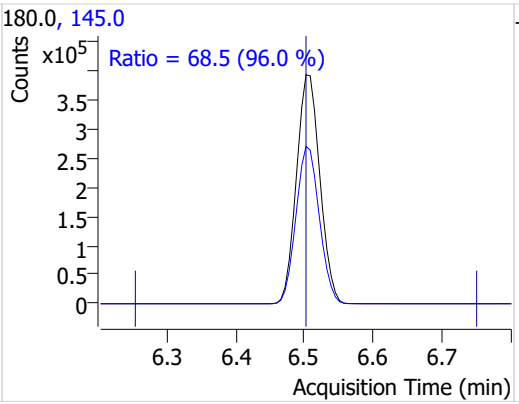


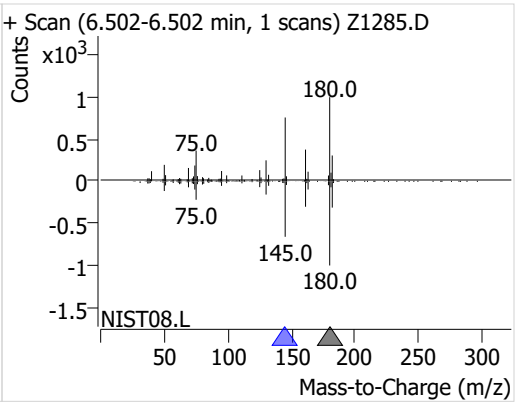




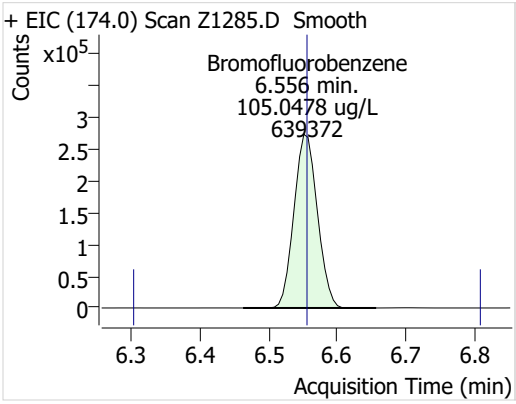
2-Chlorobenzotrifluoride

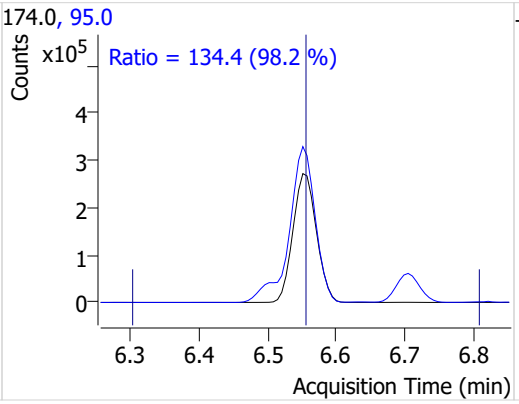


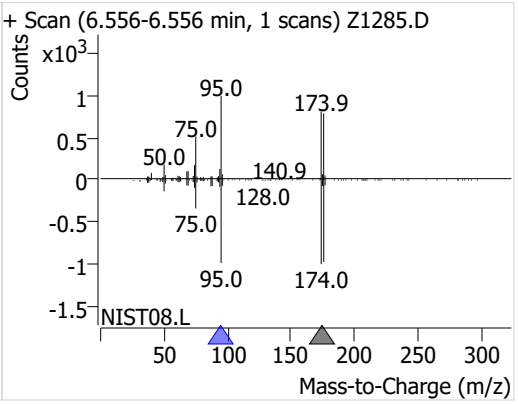




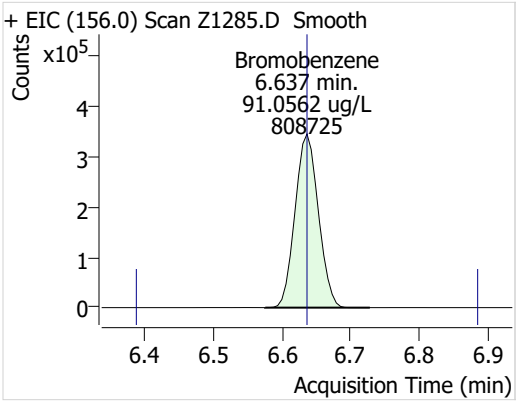
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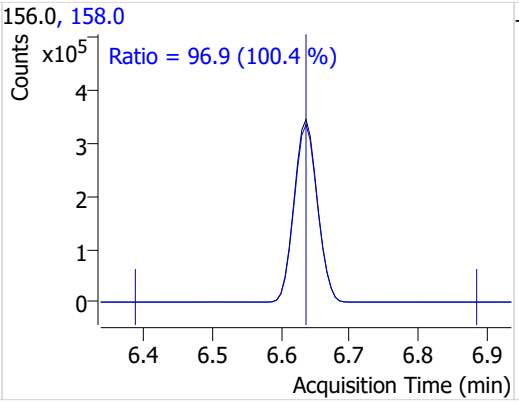


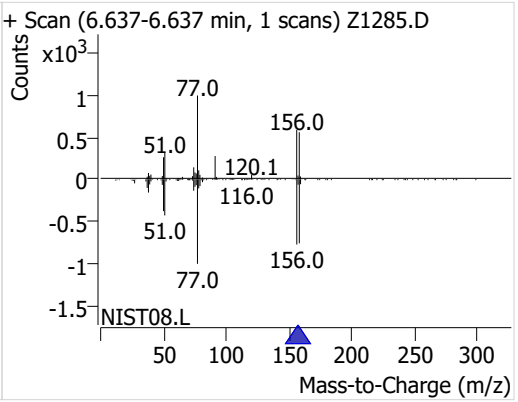




Bromobenzene

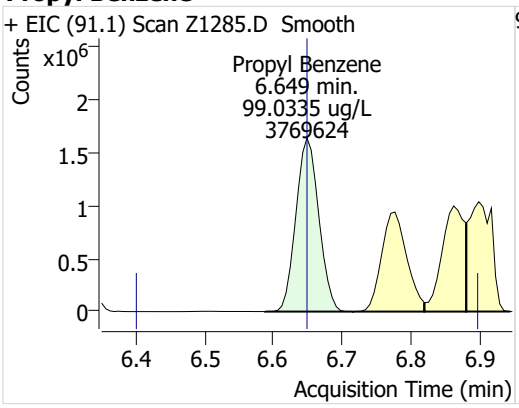


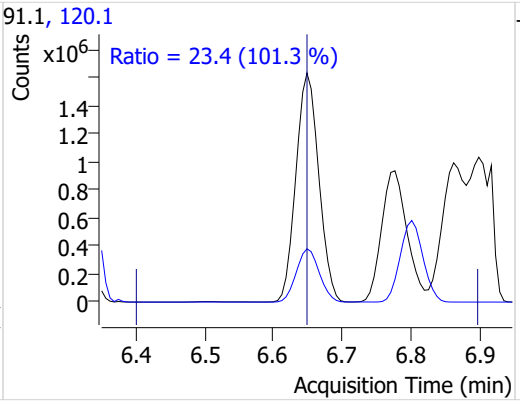


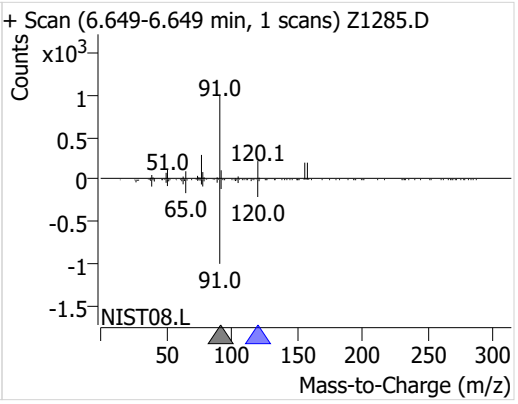


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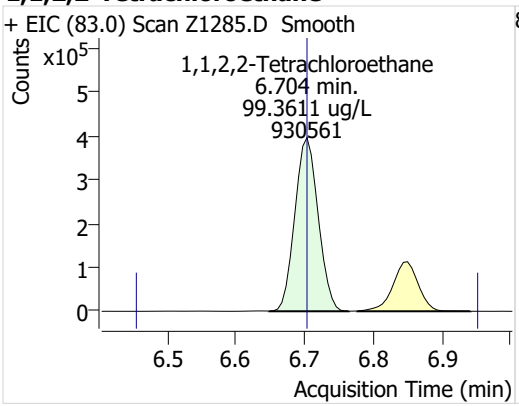
Propyl Benzene

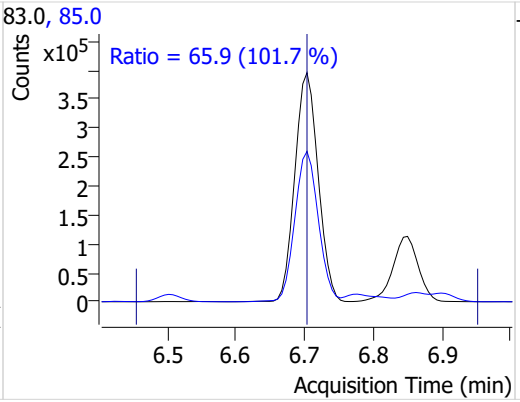


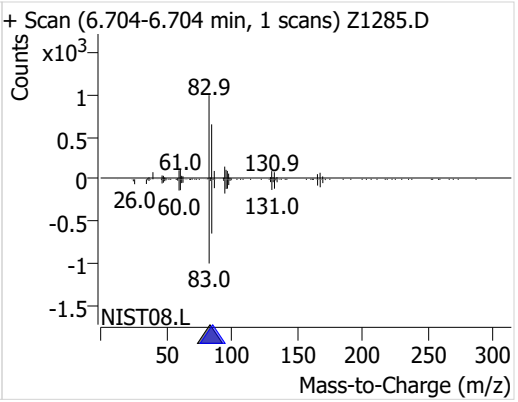




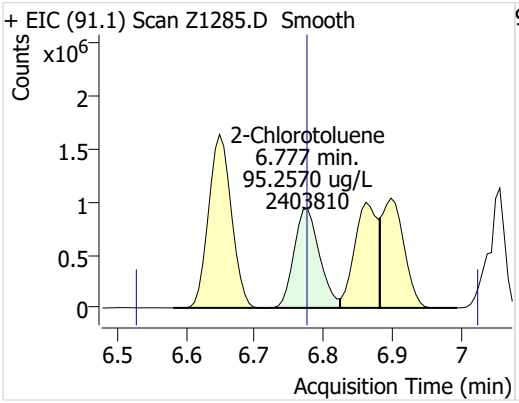
1,1,2,2-Tetrachloroethane

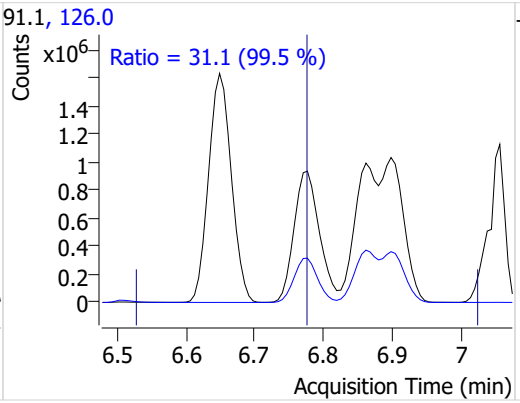


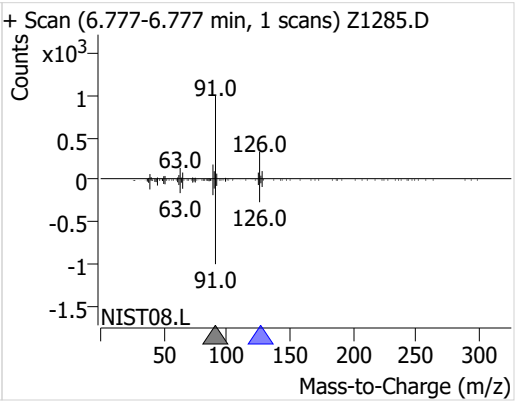




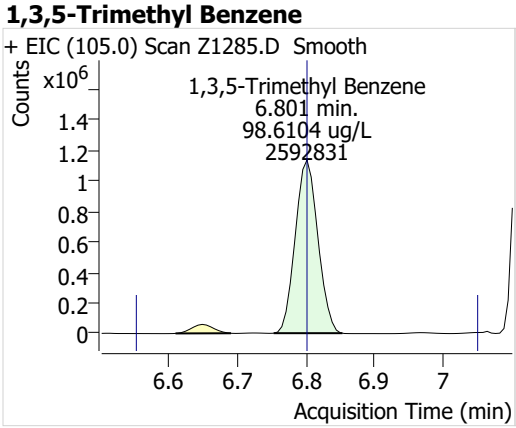
2-Chlorotoluene

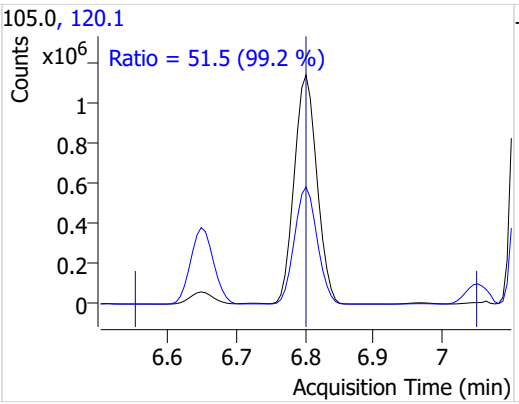


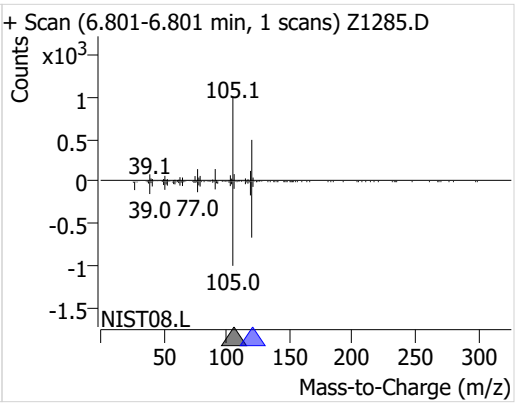




1,3,5-Trimethyl Benzene

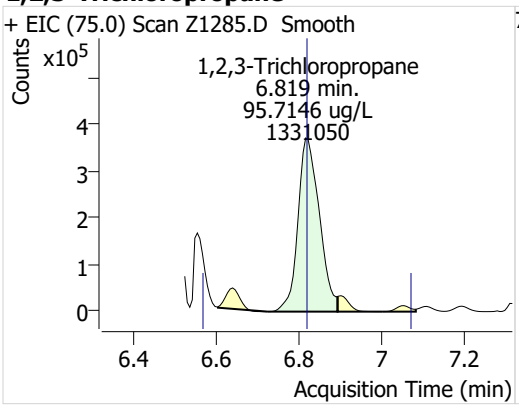


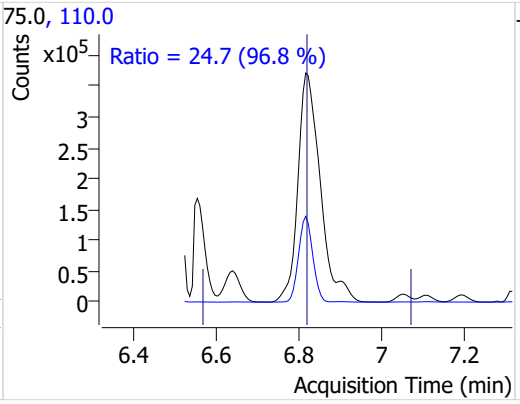


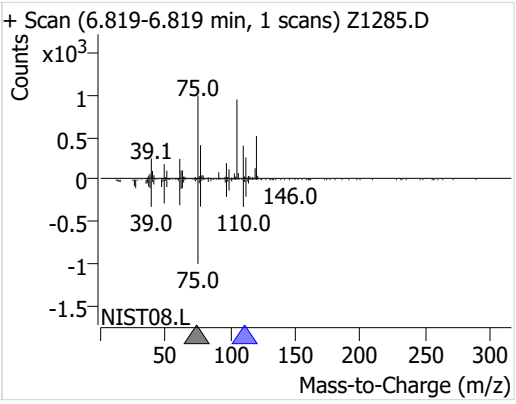


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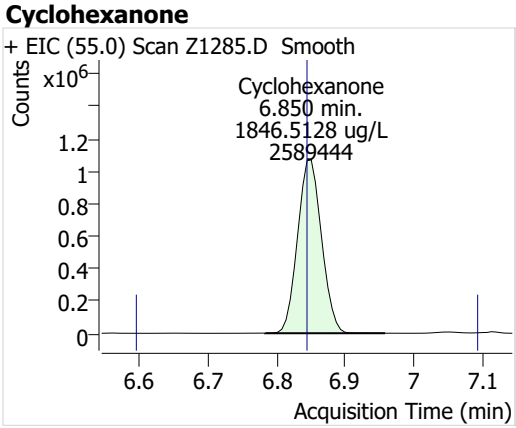
1,2,3-Trichloropropane

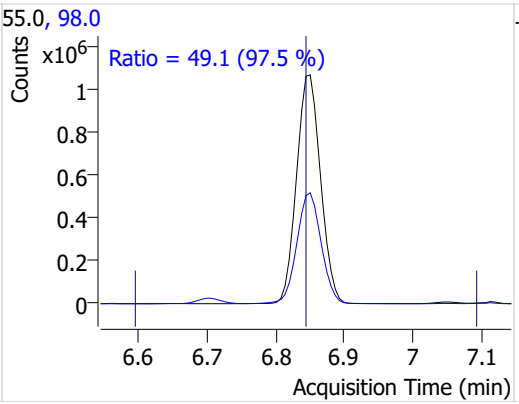


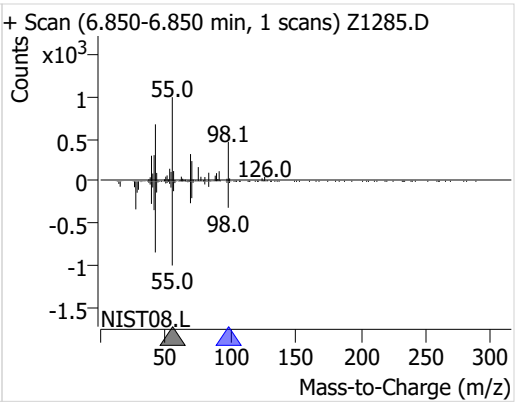




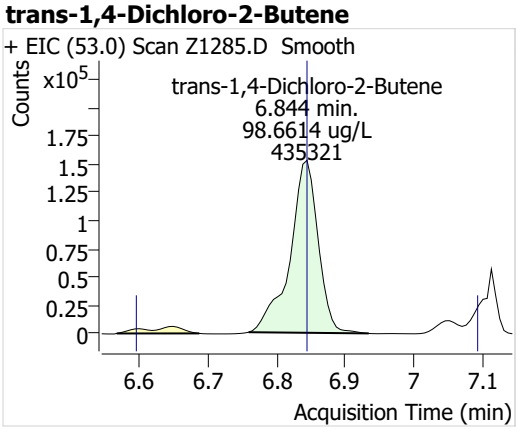
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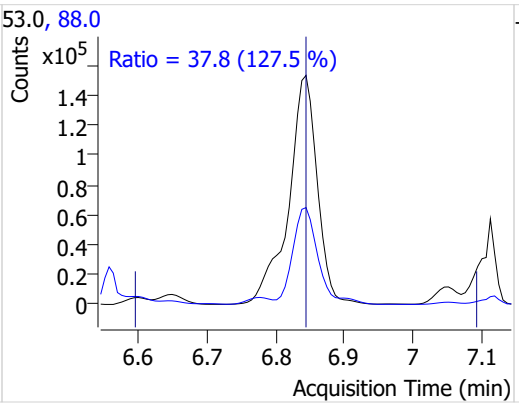


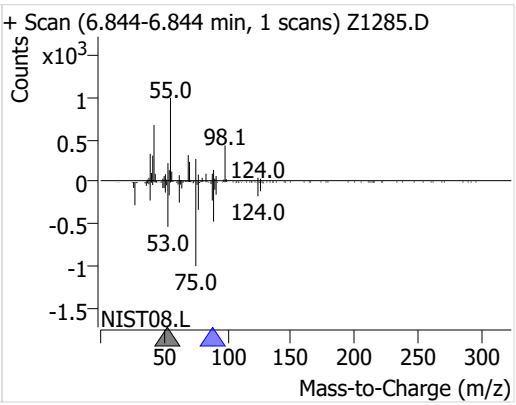




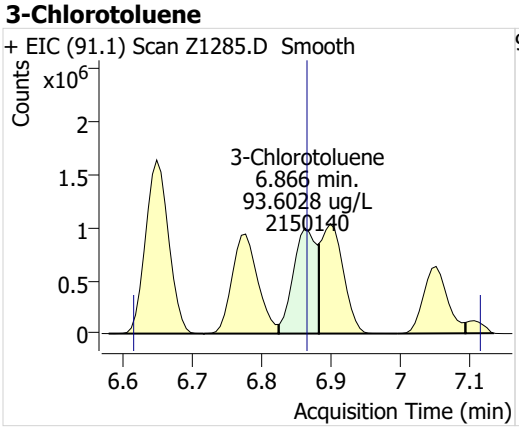
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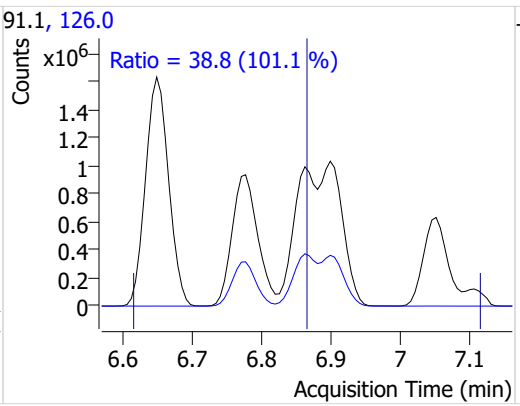


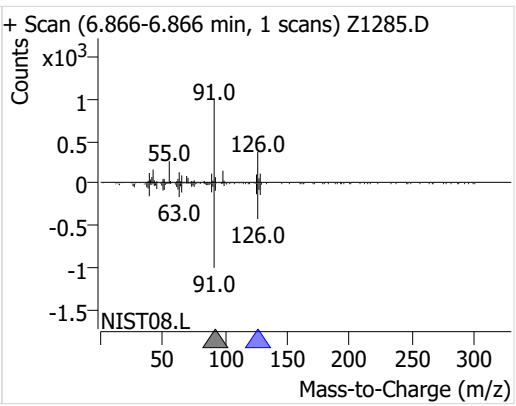




3-Chlorotoluene

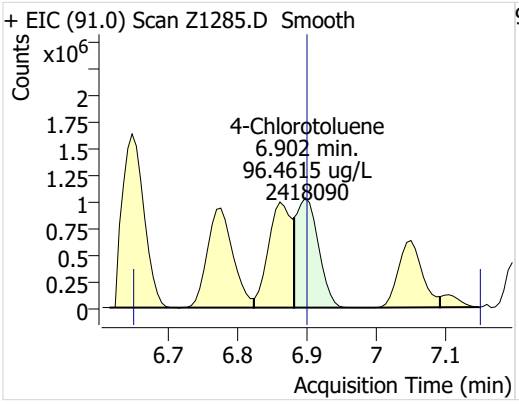


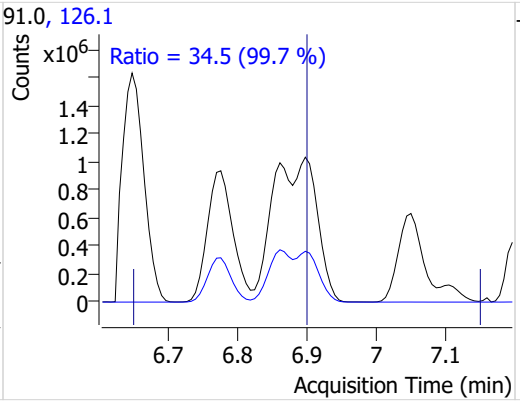


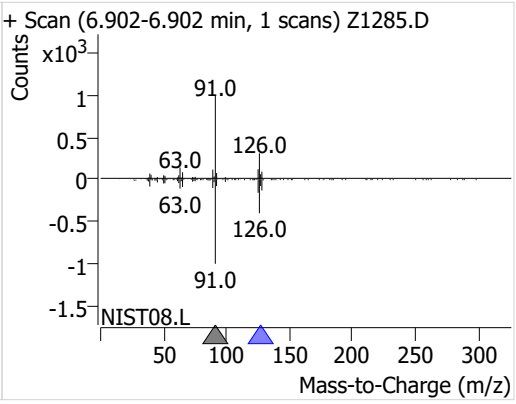


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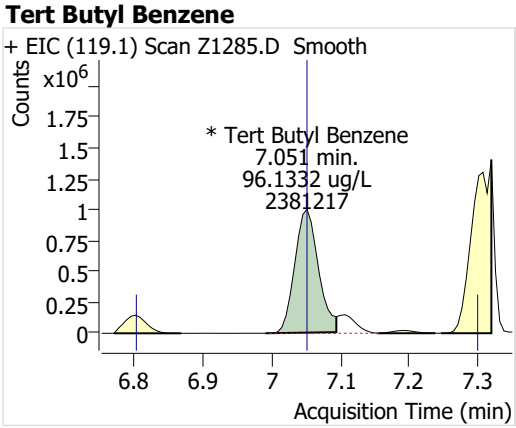
4-Chlorotoluene

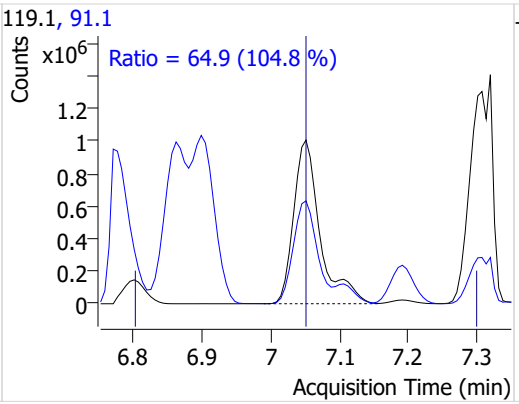


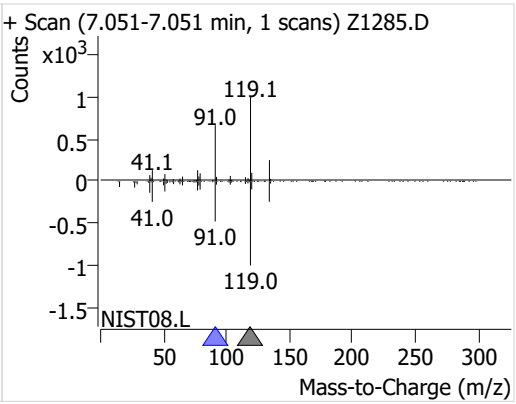




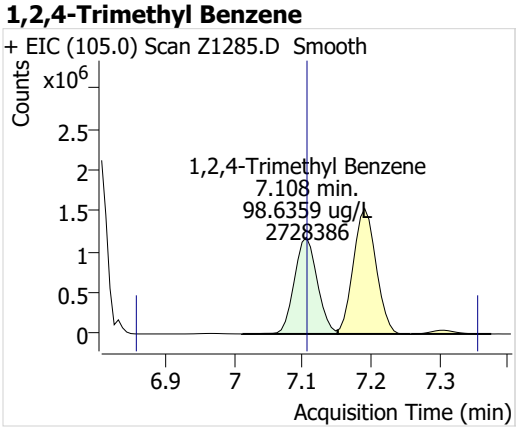
Tert Butyl Benzene

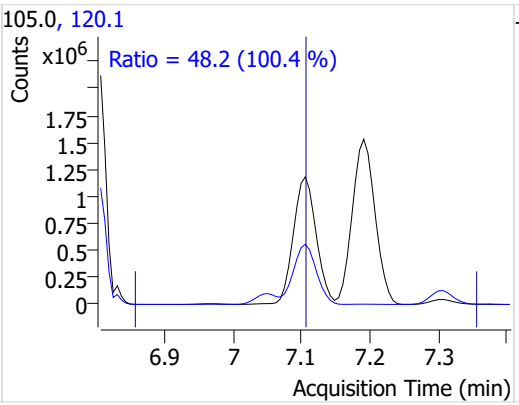


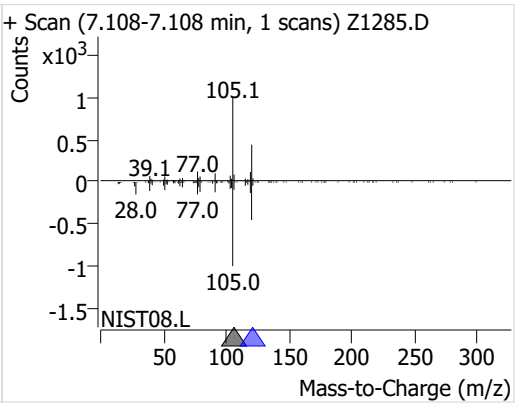




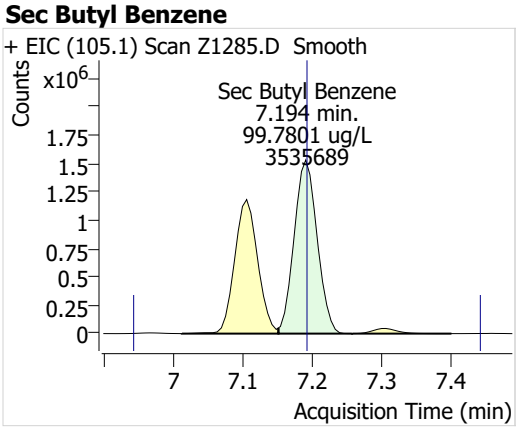
1,2,4-Trimethyl Benzene

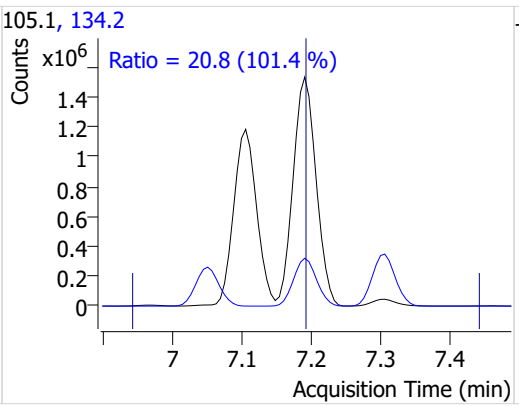


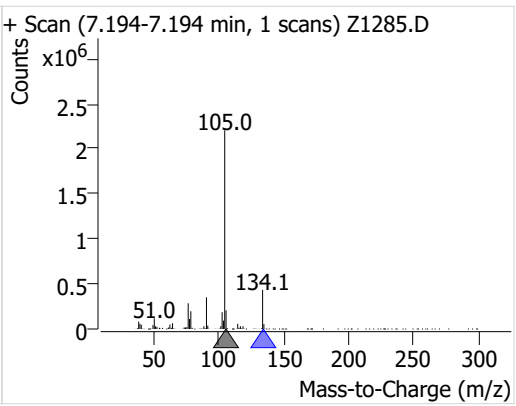




Sec Butyl Benzene

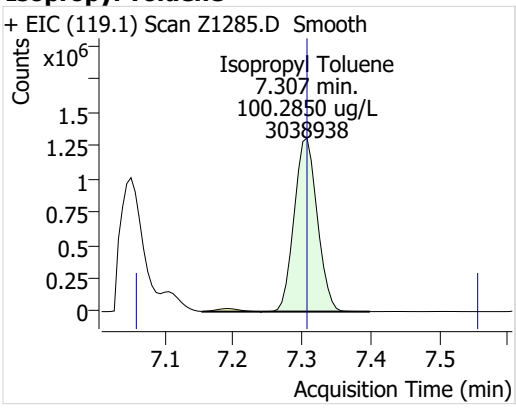


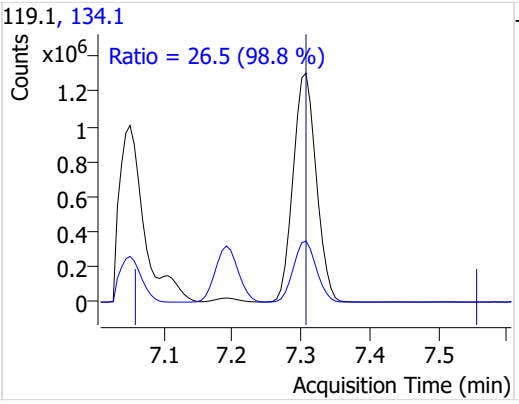


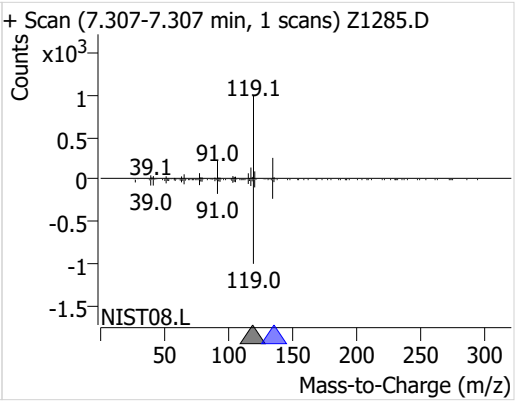


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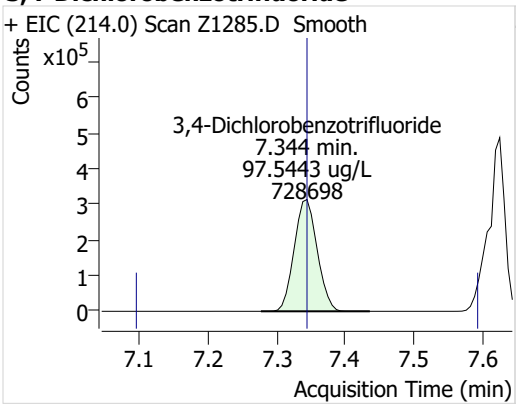
Isopropyl Toluene

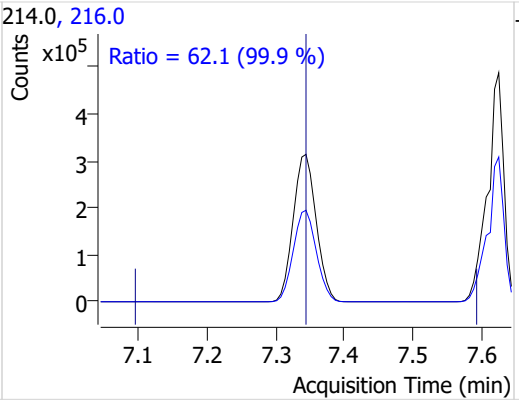


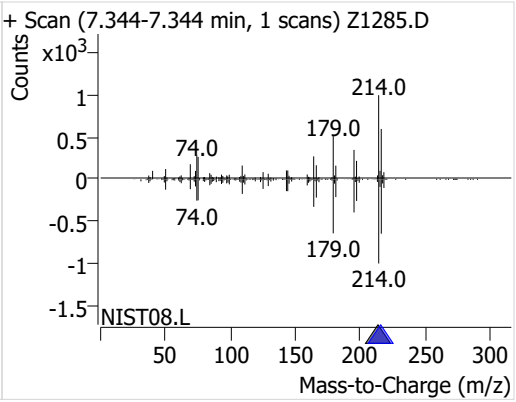




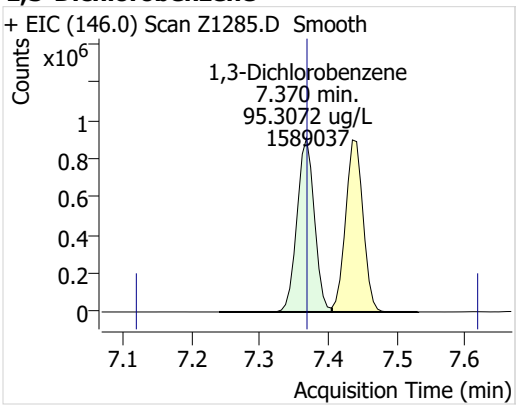
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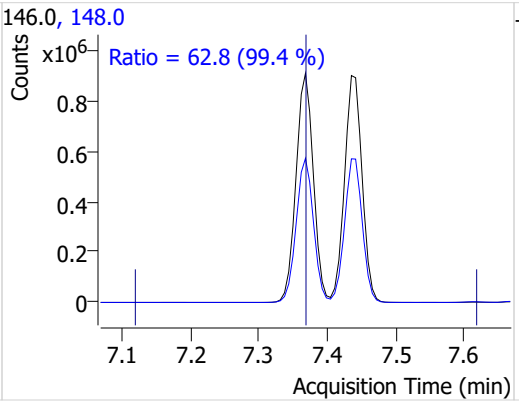


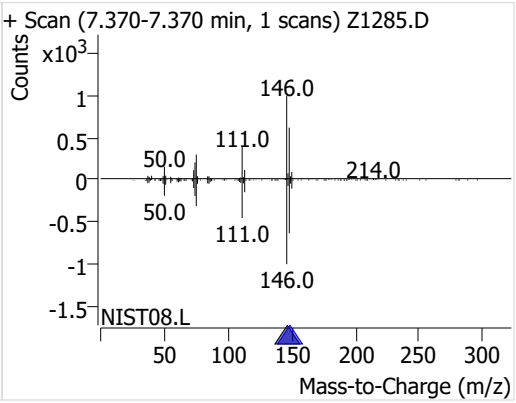




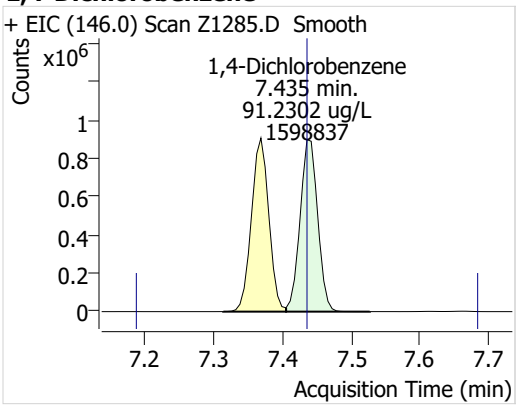
1,3-Dichlorobenzene

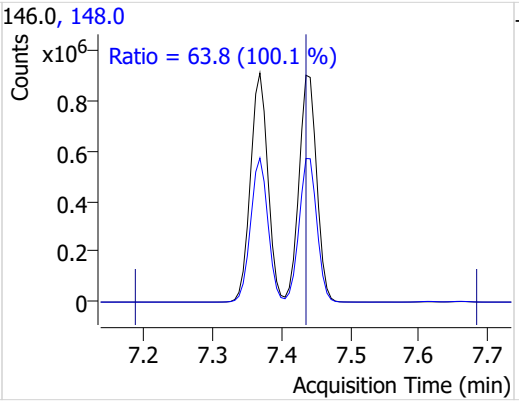


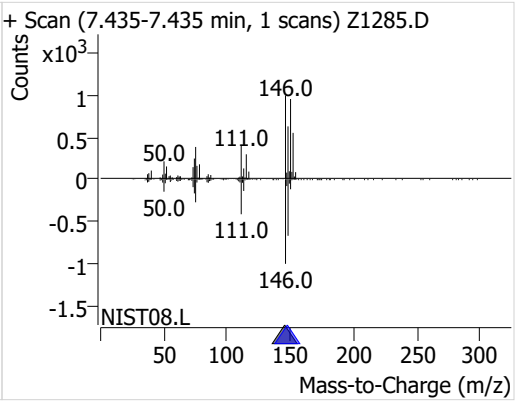




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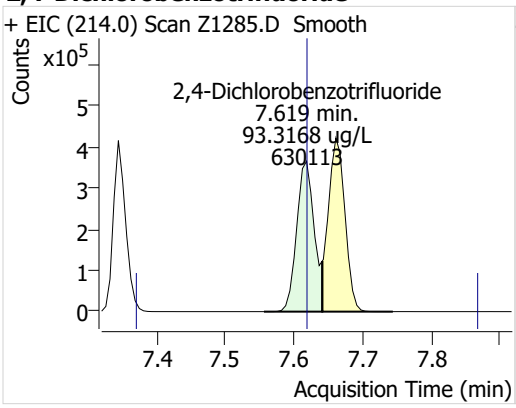


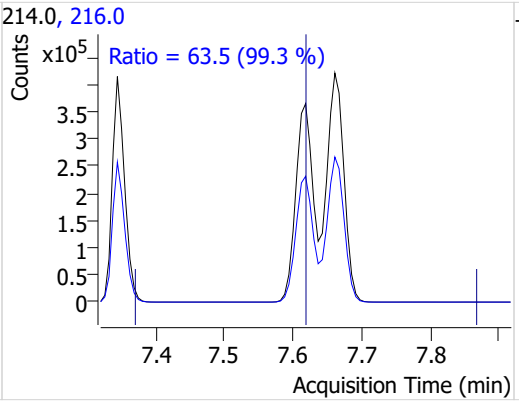


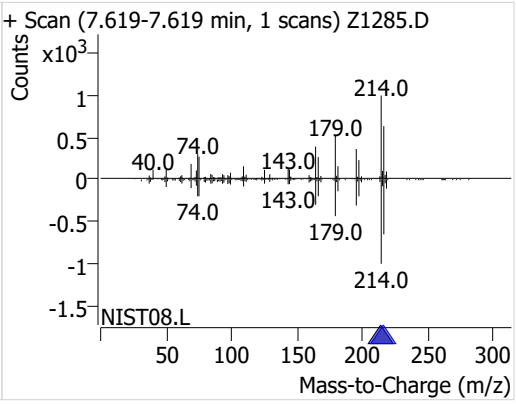


Masshunter Quantitative Analysis Sample Report

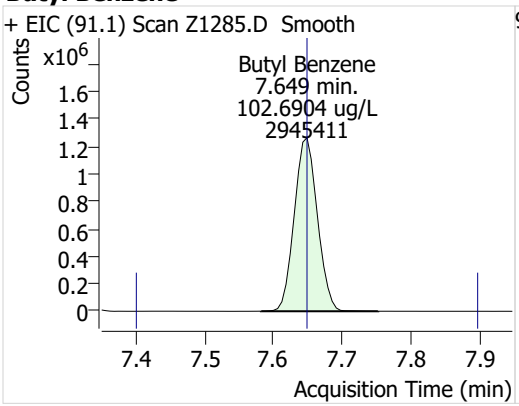
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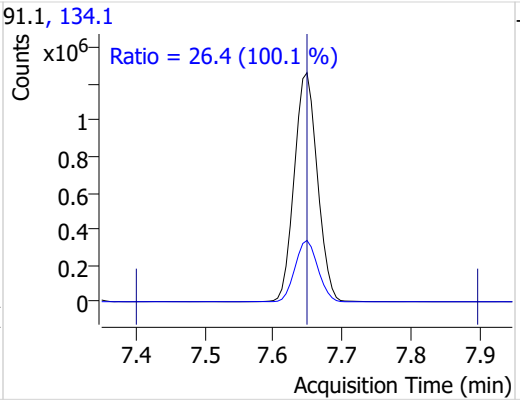


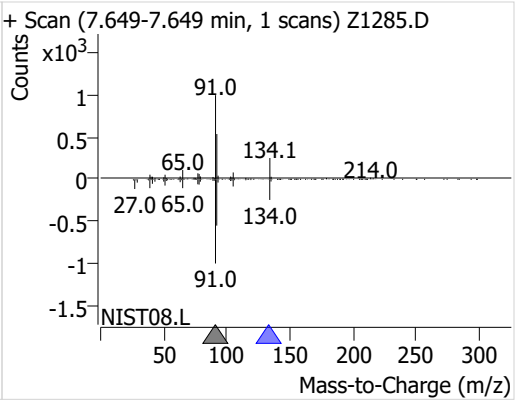




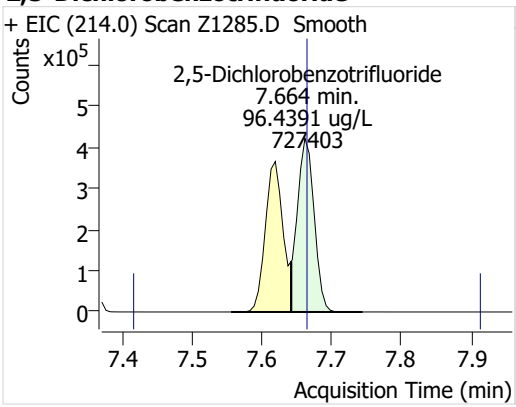
Butyl Benzene

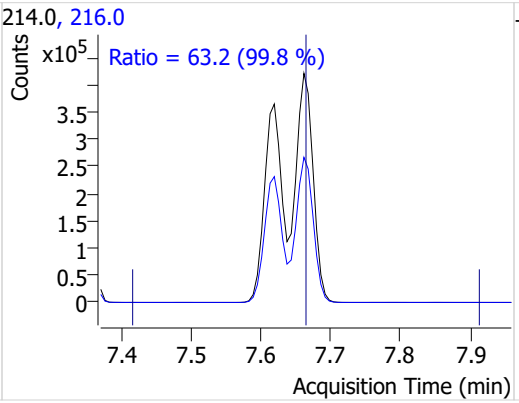


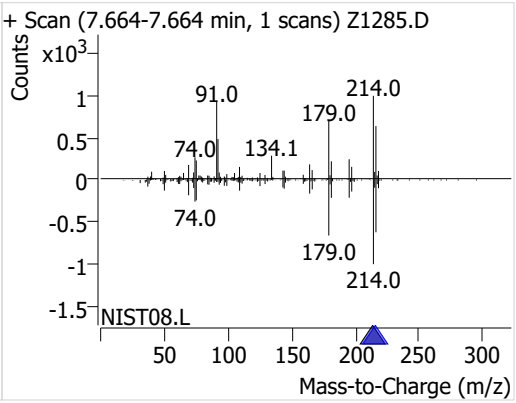




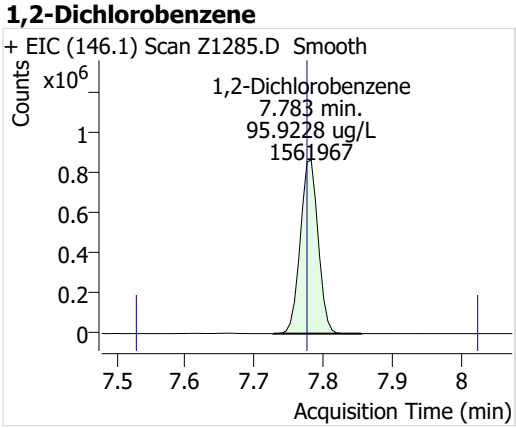
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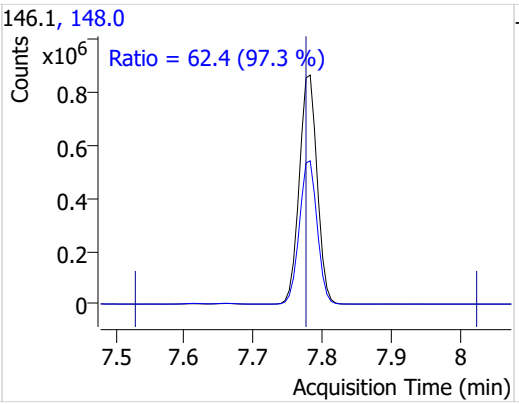


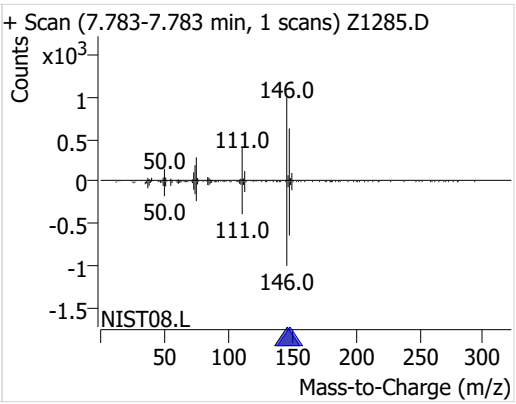




1,2-Dichlorobenzene

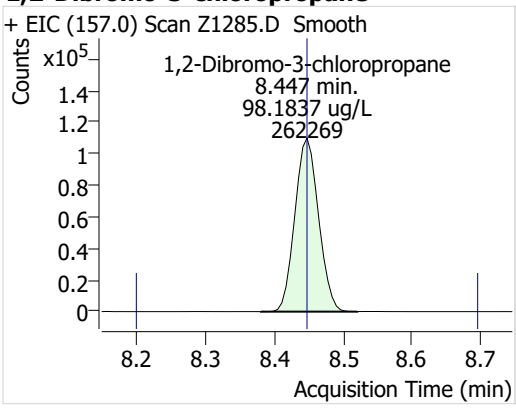


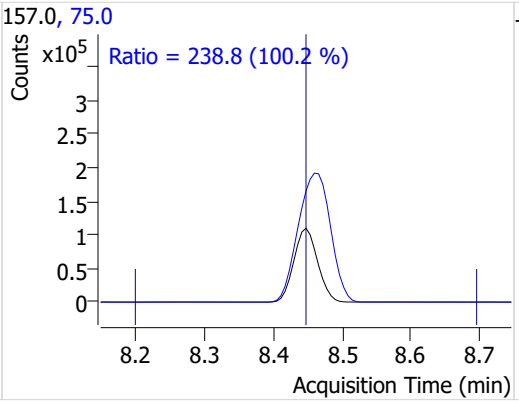


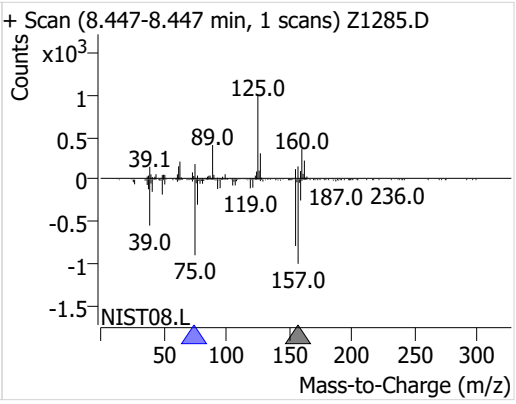


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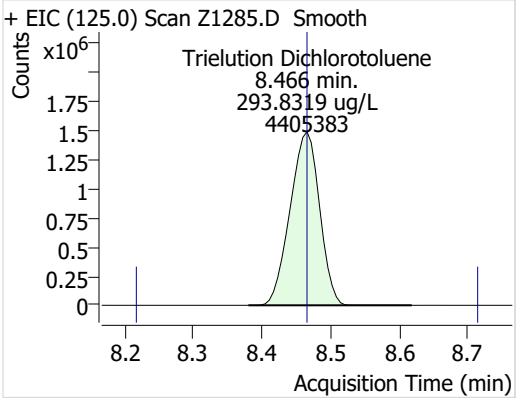
1,2-Dibromo-3-chloropropane

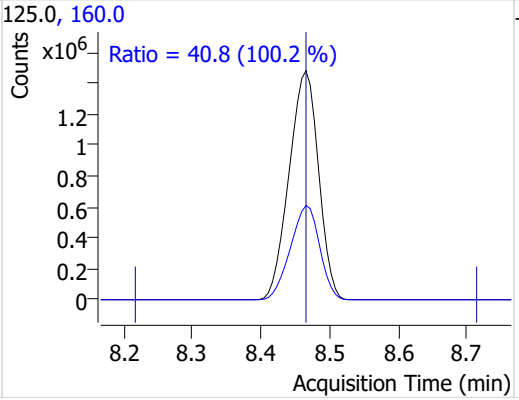


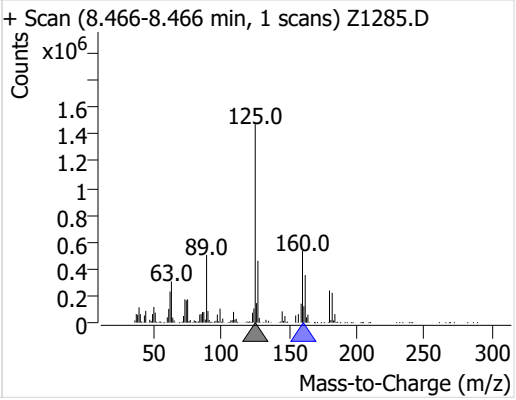




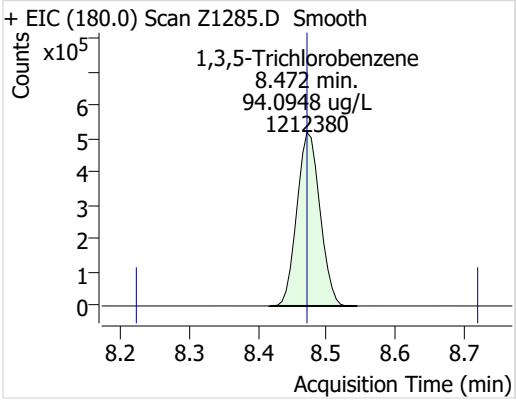
Trielution Dichlorotoluene

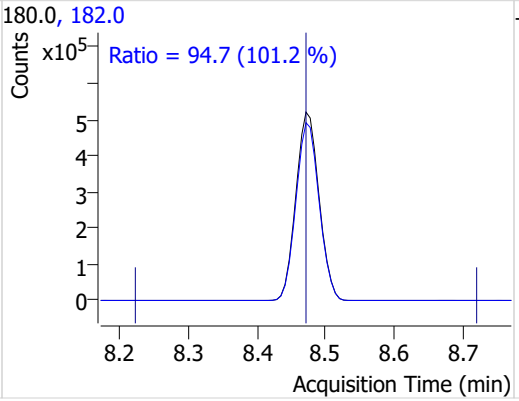


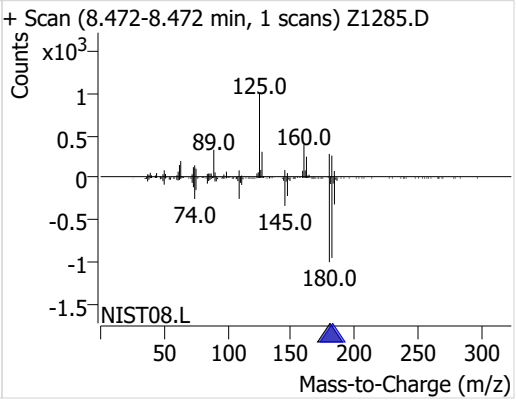




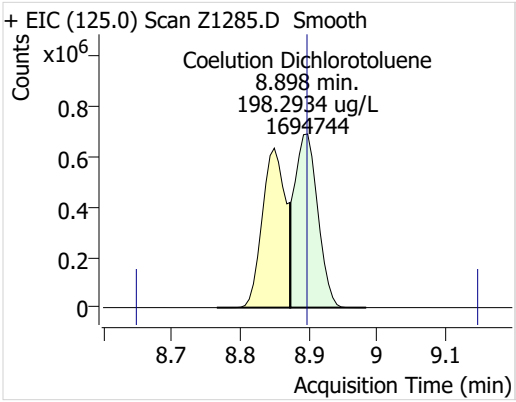
1,3,5-Trichlorobenzene

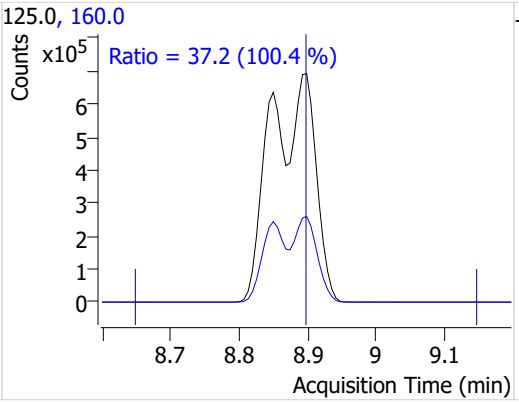


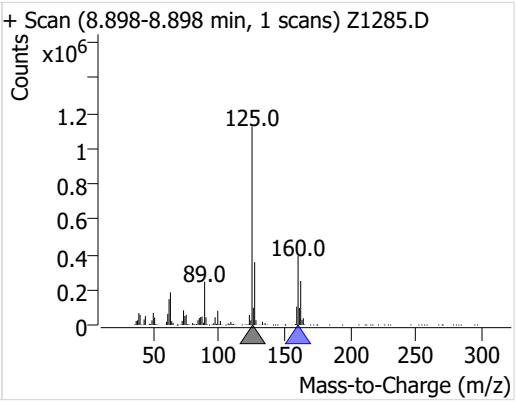




Coelution Dichlorotoluene

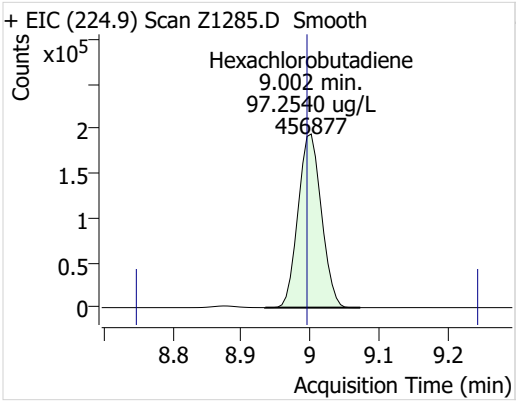


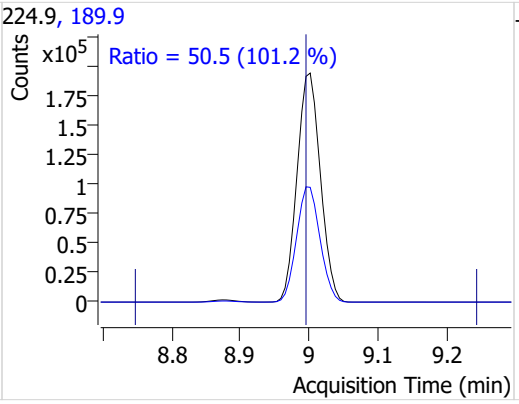


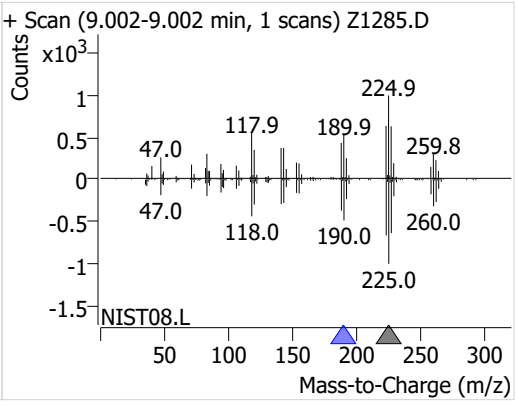


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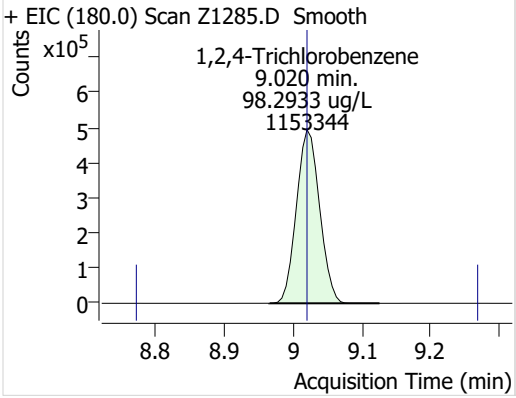
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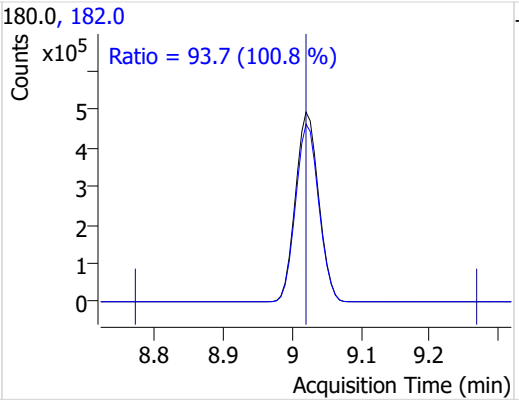


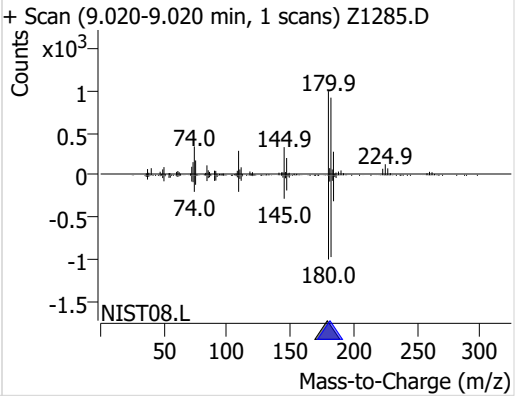




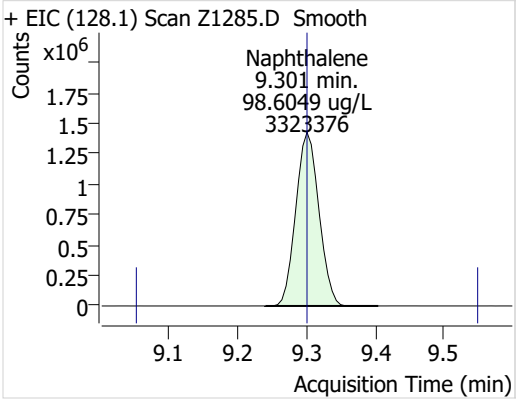
1,2,4-Trichlorobenzene

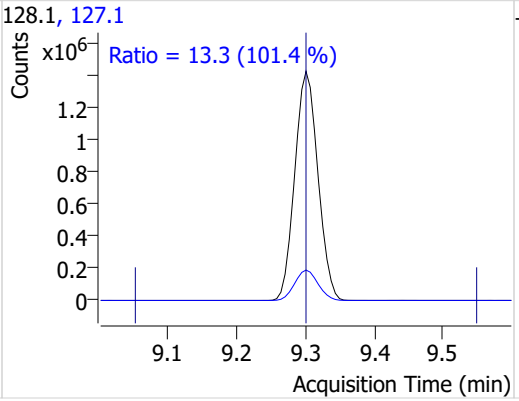


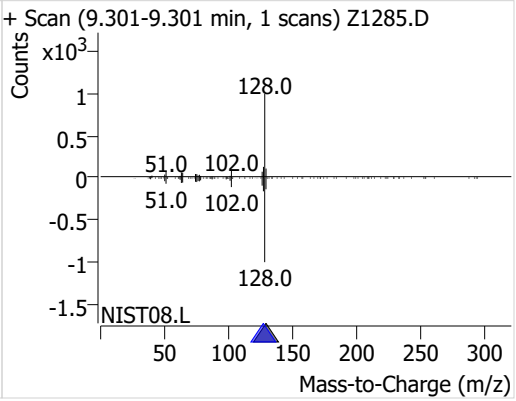




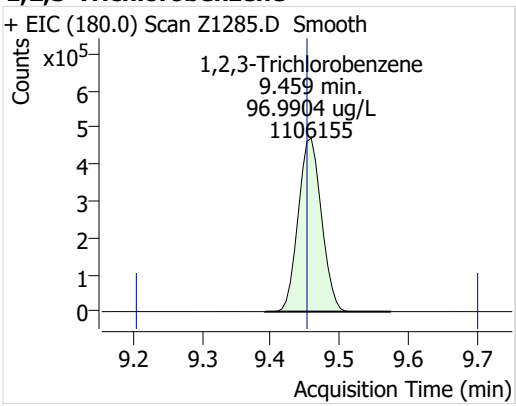
Naphthalene

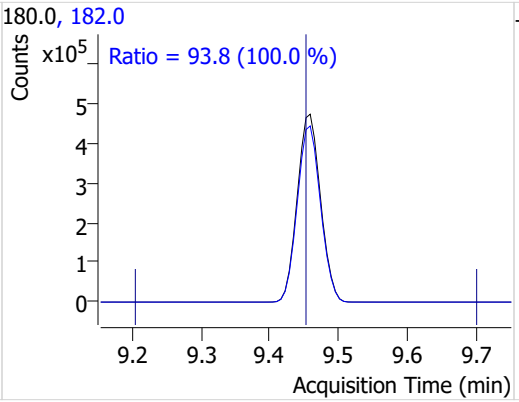


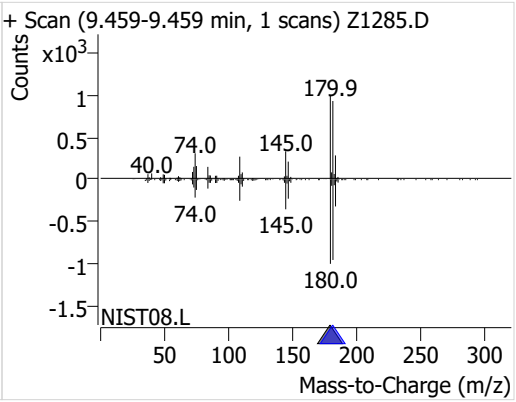




1,2,3-Trichlorobenzene

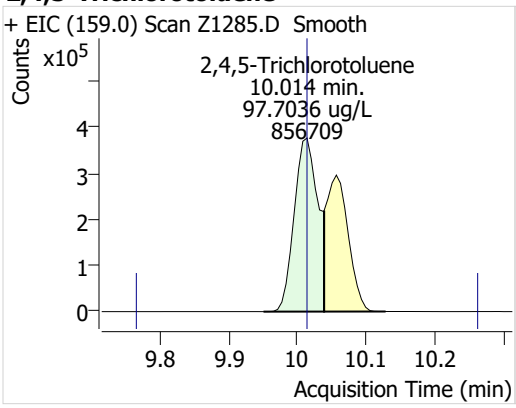


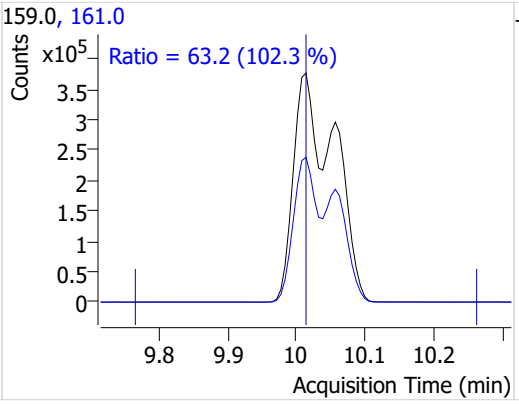


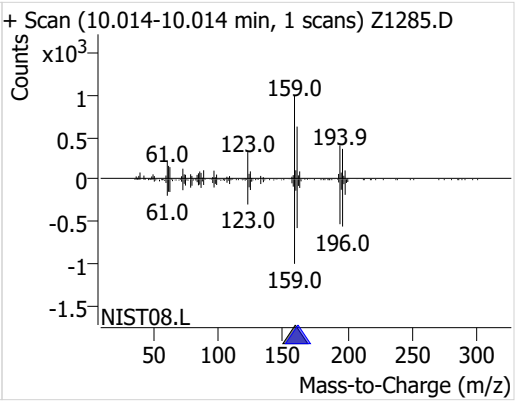


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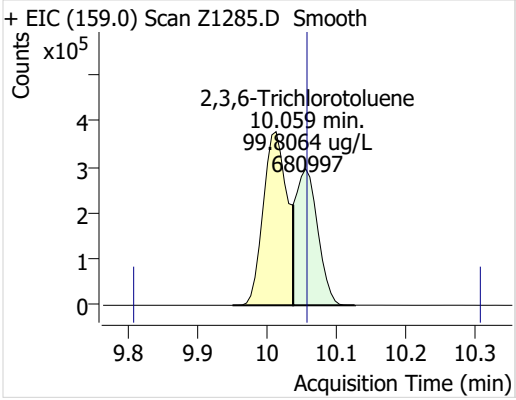
2,4,5-Trichlorotoluene

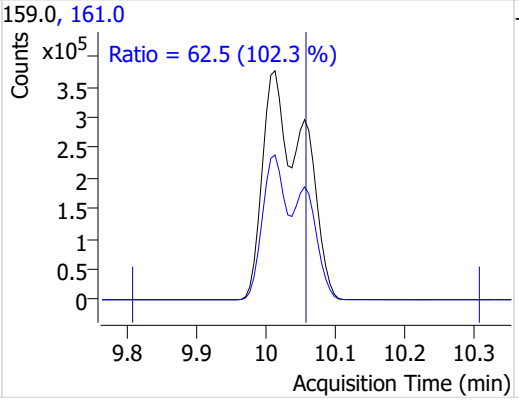


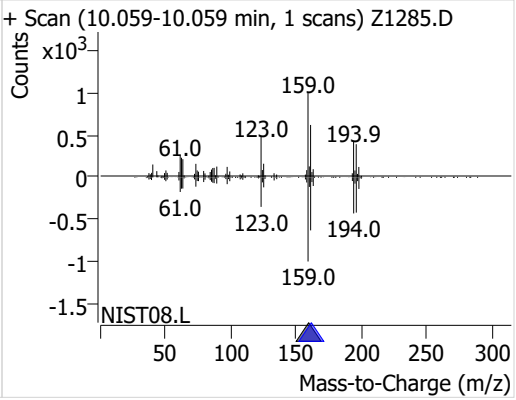




2,3,6-Trichlorotoluene





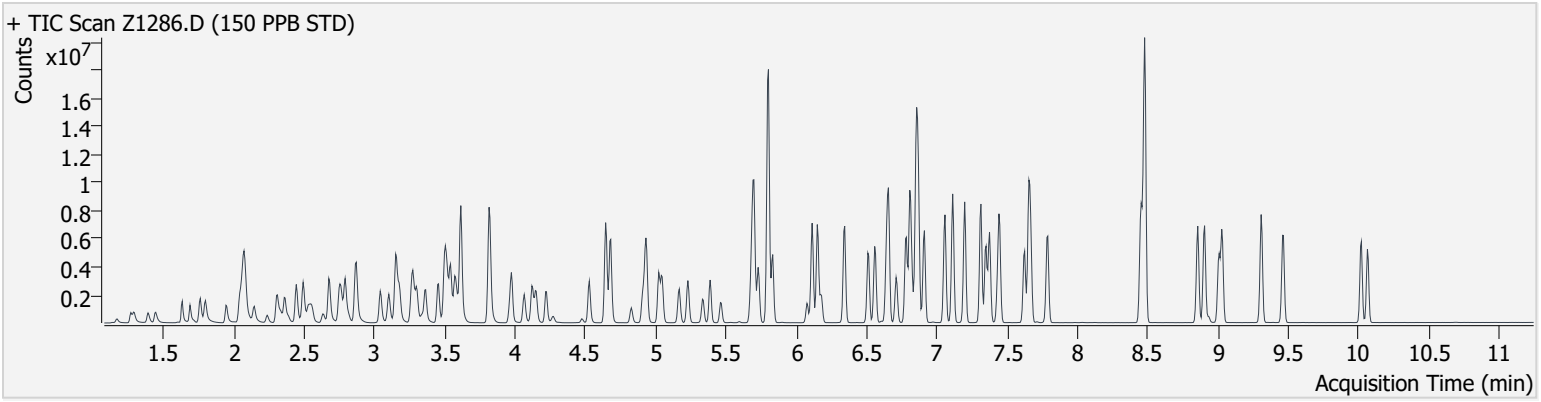


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\MSVOA18\Data\080525\QuantResults\080525ical.batch.bin

Z1286.D

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Type	Cal	**Acq. Method File**	8260w
Instrument Type	SingleQuadrupole	**Analyst Name**	F.NAEGLER
Analysis Time Stamp	8/6/2025 2:38:46 PM	**Batch State**	Processed
Report Generation Time	8/6/2025 2:39:10 PM	**Sample Reviewed**	True
Calibration Last Update	8/6/2025 2:35:21 PM	**Method**	
Tune File	bfb.u	**Method Last Update**	8/6/2025 2:26:47 PM
Tune Last Update	8/5/2025 3:16:12 PM	**Instrument Name**	MS-18
Batch Name	080525ical.batch.bin	**Comment**	
		Dilution	1



Internal Standards

	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	3.509	0.003	555327	50.0000	ug/L
1,4-Difluorobenzene	114.0	3.820	0.003	885419	50.0000	ug/L
Chlorobenzene-d5	117.0	5.667	0.000	808744	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	7.429	0.006	532400	50.0000	ug/L

Surrogates

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.856	0.000	3.271	0.000	922106	203.3125	ug/L
Toluene-d8	98.1	1.214	0.000	4.637	0.000	3824586	198.3246	ug/L
Bromofluorobenzene	174.0	0.883	0.001	6.557	0.005	1288952	198.2703	ug/L
1,1,2-dichloroethane-d4	65.0	0.933	0.000	3.564	0.000	1123687	195.2034	ug/L

Analytes

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000	0.361	0.000	1.265	0.000	694891	146.4246	ug/L
Chlorodifluoromethane	51.000	0.366	0.000	1.284	0.000	581288	146.1904	ug/L
Chloromethane	50.100	0.395	0.001	1.386	0.003	644576	138.0999	ug/L
Vinyl Chloride	62.000	0.409	0.000	1.436	0.000	731269	131.7377	ug/L
Bromomethane	94.000	0.464	0.000	1.628	0.002	622191	152.0144	ug/L
Chloroethane	64.000	0.480	0.001	1.685	0.003	636124	144.6550	ug/L
Trichlorofluoromethane	101.000	0.500	0.005	1.753	0.018	1206233	144.1794	ug/L
Fluorodichloromethane	67.000	0.511	0.003	1.793	0.010	1296800	137.8019	ug/L
Diethyl Ether	59.000	0.554	0.001	1.943	0.002	598712	146.5815	ug/L
Freon 123a	117.000	0.580	0.002	2.034	0.006	678992	151.0852	ug/L
1,1-Dichloroethene	61.000	0.585	0.002	2.052	0.006	954165	135.0138	ug/L
Freon 123	83.000	0.588	0.002	2.064	0.006	1025242	153.4958	ug/L
Freon 113	101.000	0.589	0.002	2.066	0.006	669840	145.9056	ug/L
Carbon Disulfide	75.900	0.592	0.002	2.076	0.006	1801217	147.2745	ug/L
Iodomethane	142.000	0.610	0.001	2.140	0.005	976042	144.9232	ug/L
Acrolein	56.000	0.637	0.000	2.234	0.001	380250	548.2353	ug/L
2-Propanol	45.000	0.662	0.006	2.321	0.021	1192068	2786.9224	ug/L
Allyl Chloride	41.000	0.656	0.000	2.302	0.000	928728	140.5506	ug/L
Methylene Chloride	83.900	0.672	0.000	2.357	0.000	722797	134.9894	ug/L
Acetone	43.000	0.679	0.000	2.383	0.001	259130	139.1206	ug/L

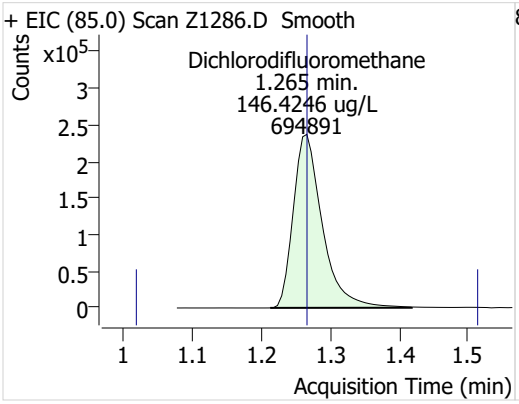
Masshunter Quantitative Analysis Sample Report

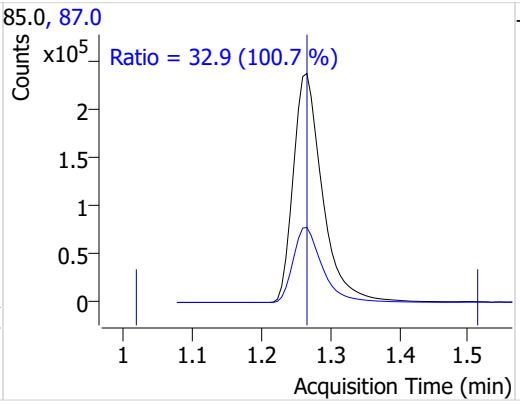
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methyl Acetate	43.000	0.695	0.000	2.437	0.000	649253	137.9291	ug/L
trans-1,2-Dichloroethene	61.000	0.696	0.001	2.441	0.003	884755	143.7863	ug/L
MTBE	73.000	0.708	0.000	2.485	0.000	2420424	147.5472	ug/L
TBA	59.000	0.722	0.003	2.534	0.009	2099146	2767.4539	ug/L
Acetonitrile	40.000	0.750	0.002	2.631	0.006	333211	741.2154	ug/L
Diisopropyl ether	45.000	0.762	0.000	2.674	0.003	2048024	141.9264	ug/L
2-Chloro-1,3-Butadiene	88.000	0.781	0.002	2.741	0.006	672682	149.6182	ug/L
1,1-Dichloroethane	63.000	0.786	0.000	2.759	0.000	1244790	146.0245	ug/L
Acrylonitrile	52.000	0.793	0.000	2.783	0.000	1705885	715.6001	ug/L
ETBE	57.000	0.815	0.000	2.861	0.001	761626	147.4468	ug/L
Vinyl Acetate	43.000	0.818	0.000	2.869	0.000	1795855	158.6857	ug/L
cis-1,2-Dichloroethene	96.000	0.866	0.000	3.038	0.002	858215	152.0368	ug/L
2,2-Dichloropropane	77.000	0.882	0.000	3.094	0.000	1109341	146.0125	ug/L
Bromochloromethane	129.900	0.896	0.000	3.143	0.000	565581	153.3397	ug/L
Cyclohexane	56.000	0.824	0.000	3.149	0.000	1187017	153.9646	ug/L
Chloroform	83.000	0.903	0.002	3.168	0.006	1403953	143.8855	ug/L
Carbon Tetrachloride	116.900	0.853	0.000	3.259	0.000	1150524	148.2762	ug/L
Tetrahydrofuran	72.000	0.931	0.000	3.267	0.000	147443	141.0244	ug/L
1,1,1-Trichloroethane	97.000	0.939	0.000	3.296	0.000	1170561	146.7911	ug/L
2-Butanone	43.000	0.950	0.000	3.334	0.003	421824	140.7092	ug/L
1,1-Dichloropropene	75.000	0.879	0.000	3.357	0.000	955845	144.8573	ug/L
n-Heptane	43.000	0.903	0.000	3.448	0.001	835276	135.7542	ug/L
Benzene	78.000	0.914	0.000	3.491	0.000	2981102	149.1636	ug/L
Propionitrile	54.000	0.998	0.000	3.503	0.003	810775	662.7501	ug/L
Methylacrylonitrile	67.000	1.002	0.000	3.515	0.007	413718	142.2183	ug/L
TAME	73.000	1.007	0.000	3.533	0.000	2636944	154.0449	ug/L
Iso-Butyl Alcohol	43.000	0.936	0.003	3.575	0.015	1773632	2977.9296	ug/L
1,2-Dichloroethane	62.000	0.943	0.000	3.600	0.000	1063969	146.3328	ug/L
Trichloroethene	129.900	0.997	0.000	3.808	0.000	867334	146.9580	ug/L
Methylcyclohexane	83.000	0.997	0.002	3.808	0.006	1473818	152.2226	ug/L
1-Butanol	56.000	1.038	0.003	3.966	0.012	1838353	7961.8843	ug/L
Dibromomethane	173.900	1.062	0.000	4.058	0.000	599781	156.5633	ug/L
1,2-Dichloropropane	63.000	1.077	0.000	4.112	0.000	807742	148.4409	ug/L
Bromodichloromethane	82.900	1.085	0.000	4.143	0.000	1133819	157.2793	ug/L
Methyl Methacrylate	69.000	1.104	0.000	4.216	0.000	781463	153.6198	ug/L
1,4-Dioxane	88.000	1.117	0.002	4.265	0.006	305858	3078.0872	ug/L
2-Chloroethylvinyl Ether	63.000	1.171	0.000	4.472	0.002	116787	151.2886	ug/L
cis-1,3-Dichloropropene	75.000	1.184	0.000	4.521	0.000	1391932	158.8085	ug/L
Toluene	91.000	1.223	0.000	4.673	0.000	3542127	154.6163	ug/L
2-Nitropropane	43.000	1.262	0.000	4.822	0.001	580299	344.5732	ug/L
4-Methyl-2-Pentanone	43.000	1.284	0.000	4.903	0.002	983710	147.0788	ug/L
Tetrachloroethene	165.900	0.869	0.000	4.923	0.003	883154	155.9887	ug/L
trans-1,3-Dichloropropene	75.000	1.290	0.000	4.929	0.000	1391467	165.7476	ug/L
Ethyl Methacrylate	69.000	1.313	0.000	5.015	0.000	1491554	164.8691	ug/L
1,1,2-Trichloroethane	97.000	1.319	0.000	5.039	0.000	854299	153.6697	ug/L
Dibromochloromethane	128.900	0.911	0.000	5.161	0.000	1036198	174.4189	ug/L
1,3-Dichloropropane	76.000	0.921	0.000	5.222	0.000	1494106	152.9002	ug/L
1,2-Dibromoethane	106.900	0.940	0.000	5.326	0.000	904879	158.5458	ug/L
N-Butyl Acetate	43.000	0.950	0.000	5.383	0.001	1568438	158.8507	ug/L
2-Hexanone	58.000	0.963	0.001	5.460	0.003	450545	158.8822	ug/L
Chlorobenzene	112.000	1.002	0.000	5.679	0.003	2492255	152.1027	ug/L
Ethylbenzene	91.100	1.004	0.000	5.691	0.000	4191817	151.2812	ug/L
1,1,1,2-Tetrachloroethane	130.900	1.010	0.000	5.722	0.000	902215	166.4730	ug/L
3-Chlorobenzotrifluoride	180.000	1.022	0.000	5.794	0.000	1351444	175.2865	ug/L
m,p-Xylene	91.100	1.023	0.000	5.795	0.000	6377625	319.7990	ug/L
4-Chlorobenzotrifluoride	180.000	1.022	0.005	5.795	0.021	1351760	169.4332	ug/L
o-Xylene	91.100	1.078	0.000	6.109	0.001	3361677	154.6671	ug/L
Styrene	104.100	1.084	0.000	6.143	0.000	2866290	165.7432	ug/L
Bromoform	172.900	1.089	0.001	6.173	0.006	752966	151.0916	ug/L
Isopropyl Benzene	105.100	1.118	0.000	6.338	0.000	3904091	159.7052	ug/L
2-Chlorobenzotrifluoride	180.000	1.148	0.001	6.508	0.003	1352615	168.9382	ug/L

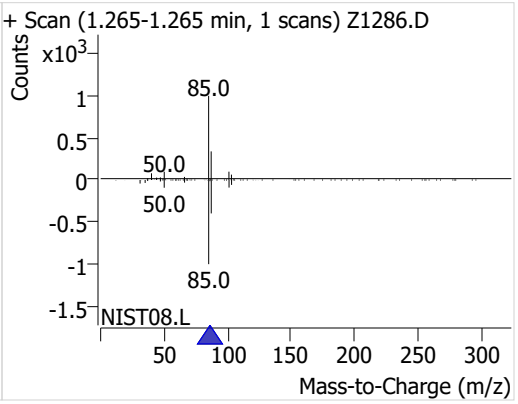
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000	0.893	0.001	6.636	0.005	1175638	137.4516	ug/L
Propyl Benzene	91.100	0.895	0.001	6.649	0.006	5099339	139.1124	ug/L
1,1,2,2-Tetrachloroethane	83.000	0.902	0.001	6.703	0.006	1362582	151.0782	ug/L
2-Chlorotoluene	91.100	0.912	0.001	6.777	0.004	3278213	134.8968	ug/L
1,3,5-Trimethyl Benzene	105.000	0.915	0.001	6.801	0.006	3548739	140.1491	ug/L
1,2,3-Trichloropropane	75.000	0.918	0.000	6.821	0.003	2013106	150.3205	ug/L
Cyclohexanone	55.000	1.209	0.001	6.850	0.006	4016649	3267.0537	ug/L
trans-1,4-Dichloro-2-Butene	53.000	1.208	0.000	6.844	0.000	629751 BA	162.7997	ug/L
3-Chlorotoluene	91.100	0.924	0.001	6.867	0.004	3058600	138.2651	ug/L
4-Chlorotoluene	91.000	0.929	0.001	6.902	0.004	3286895	136.1554	ug/L
Tert Butyl Benzene	119.100	0.949	0.001	7.051	0.006	3252085 BA	136.3340	ug/L
1,2,4-Trimethyl Benzene	105.000	0.957	0.001	7.108	0.004	3727045	139.9141	ug/L
Sec Butyl Benzene	105.100	0.968	0.001	7.194	0.005	4796102	140.5485	ug/L
Isopropyl Toluene	119.100	0.984	0.001	7.307	0.006	4183833	143.3694	ug/L
3,4-Dichlorobenzotrifluoride	214.000	0.989	0.001	7.344	0.006	1050164	145.9751	ug/L
1,3-Dichlorobenzene	146.000	0.992	0.001	7.370	0.004	2263011	140.9437	ug/L
1,4-Dichlorobenzene	146.000	1.002	0.000	7.441	0.000	2316199	137.2391	ug/L
2,4-Dichlorobenzotrifluoride	214.000	1.026	0.001	7.619	0.005	933231	143.5154	ug/L
Butyl Benzene	91.100	1.030	0.001	7.648	0.006	3984471	144.2522	ug/L
2,5-Dichlorobenzotrifluoride	214.000	1.032	0.001	7.665	0.005	1073229	147.7538	ug/L
1,2-Dichlorobenzene	146.100	1.048	0.000	7.783	0.000	2257851	143.9836	ug/L
1,2-Dibromo-3-chloropropane	157.000	1.137	0.001	8.447	0.002	406803	158.1409	ug/L
Trielution Dichlorotoluene	125.000	1.140	0.001	8.465	0.007	6486772	449.2743	ug/L
1,3,5-Trichlorobenzene	180.000	1.141	0.000	8.478	0.001	1849085	149.0222	ug/L
Coelution Dichlorotoluene	125.000	1.198	0.001	8.898	0.006	2533963	307.8733	ug/L
Hexachlorobutadiene	224.900	1.212	0.000	9.002	0.001	657362	145.3049	ug/L
1,2,4-Trichlorobenzene	180.000	1.214	0.001	9.020	0.007	1719139	152.1401	ug/L
Naphthalene	128.100	1.252	0.001	9.301	0.008	5000130	154.0522	ug/L
1,2,3-Trichlorobenzene	180.000	1.273	0.000	9.459	0.002	1696675	154.4824	ug/L
2,4,5-Trichlorotoluene	159.000	1.348	0.001	10.015	0.007	1289458	152.7046	ug/L
2,3,6-Trichlorotoluene	159.000	1.354	0.001	10.059	0.007	1046257	159.2279	ug/L

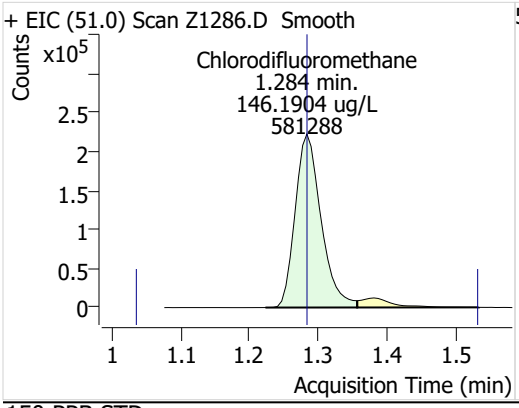
Dichlorodifluoromethane

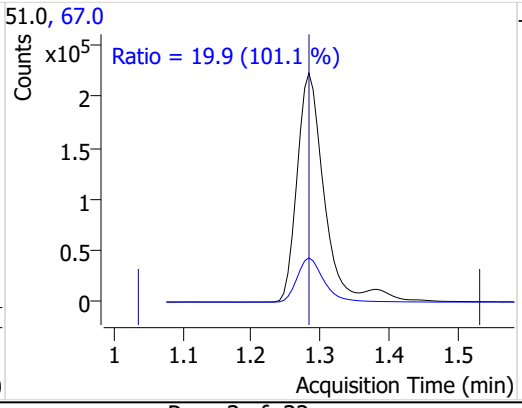


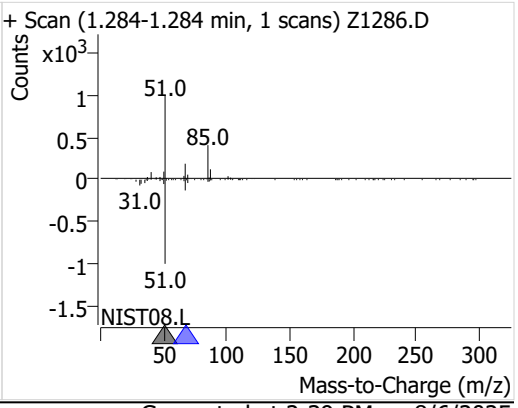




Chlorodifluoromethane

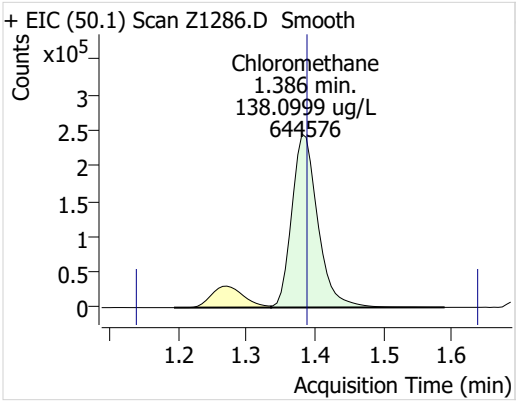


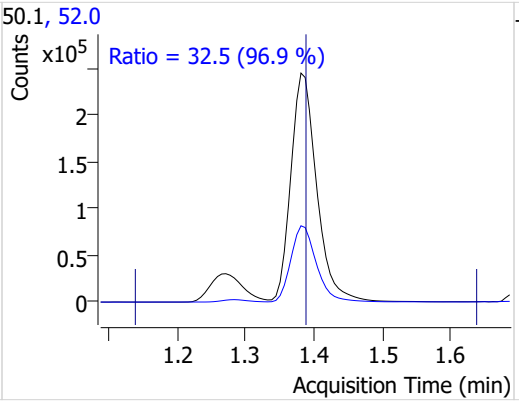


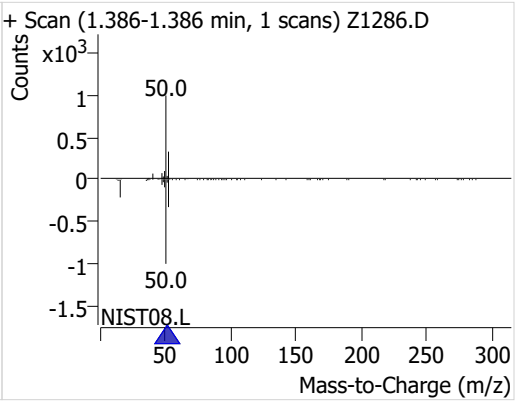


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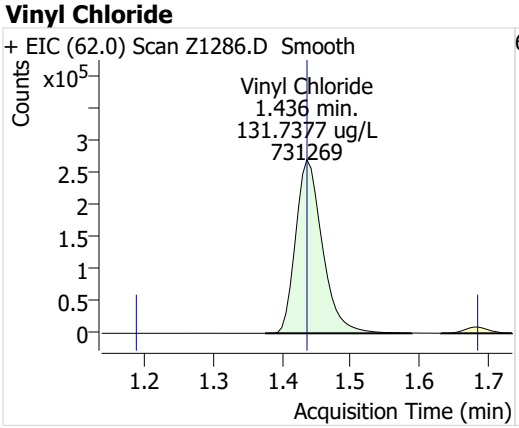
Chloromethane

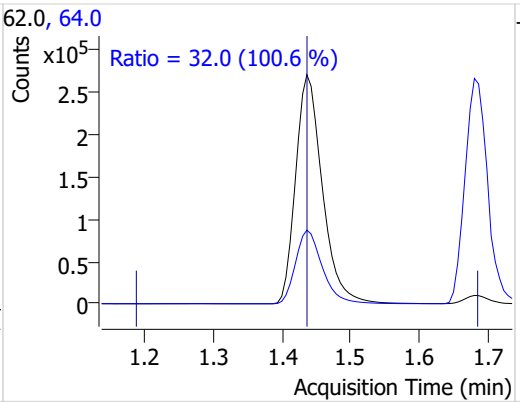


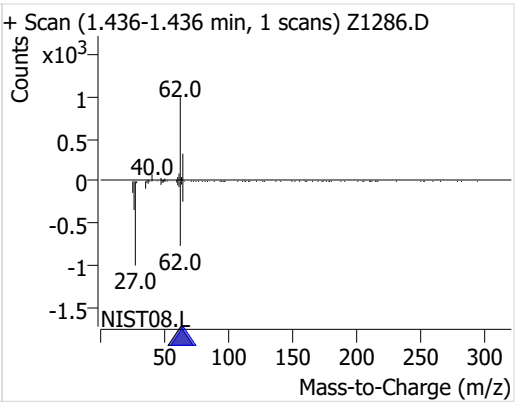




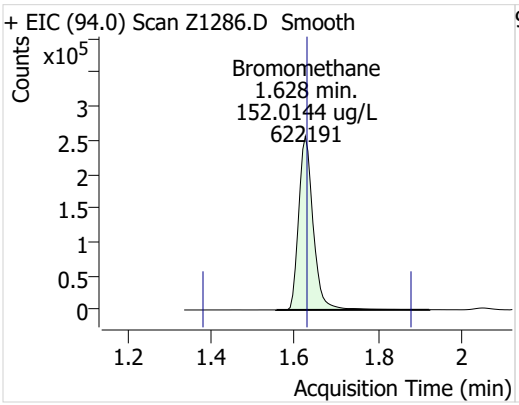
Vinyl Chloride

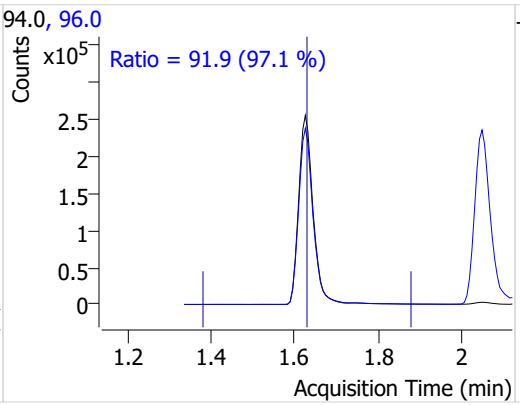


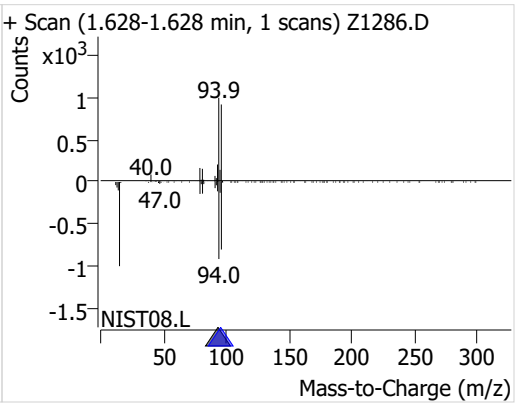




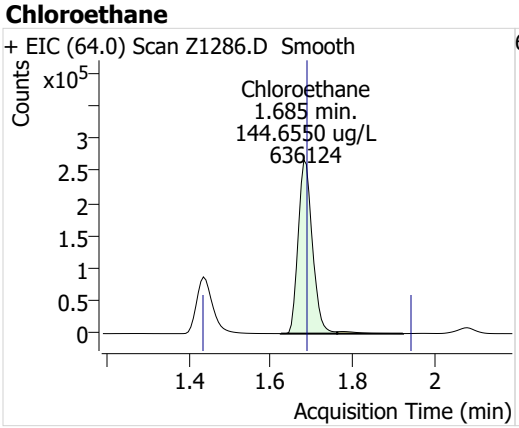
Bromomethane

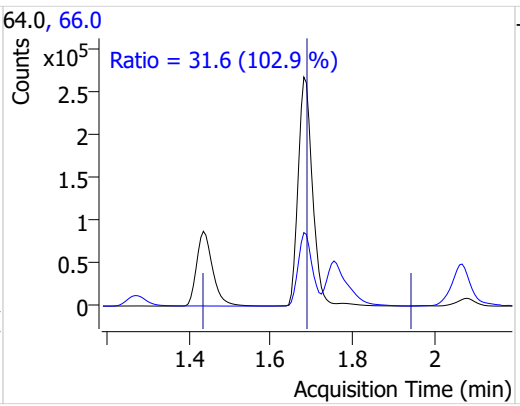


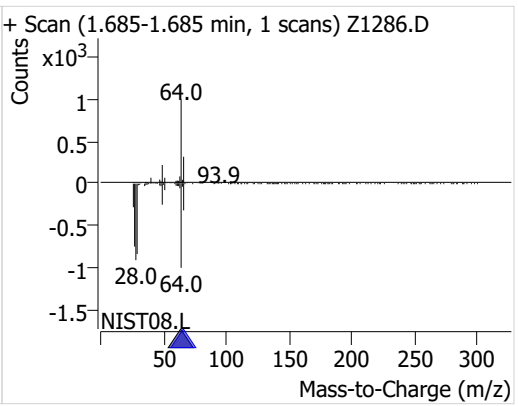




Chloroethane

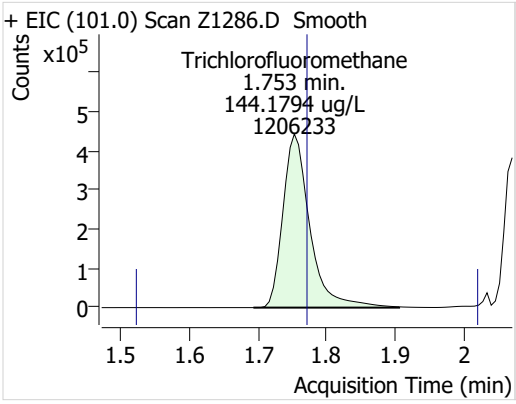


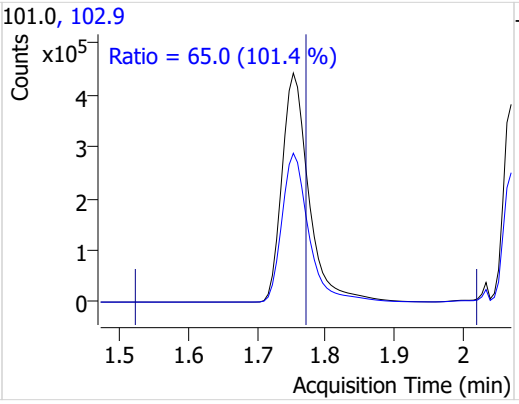


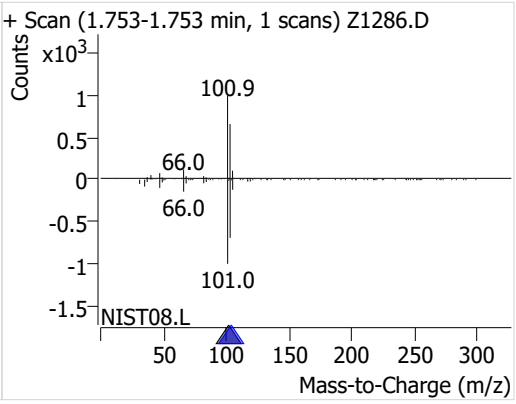


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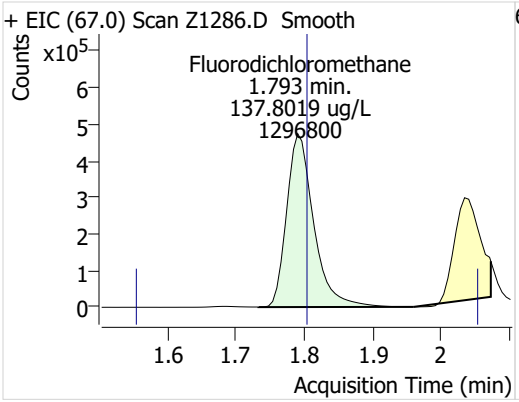
Trichlorofluoromethane

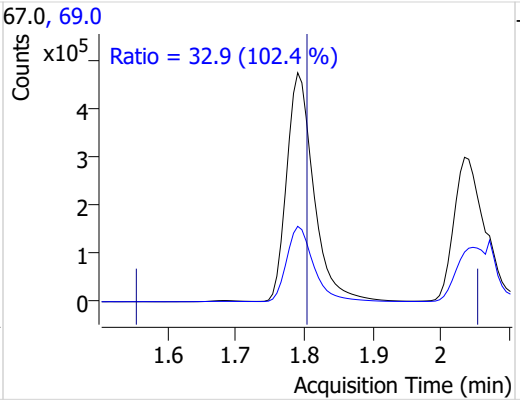


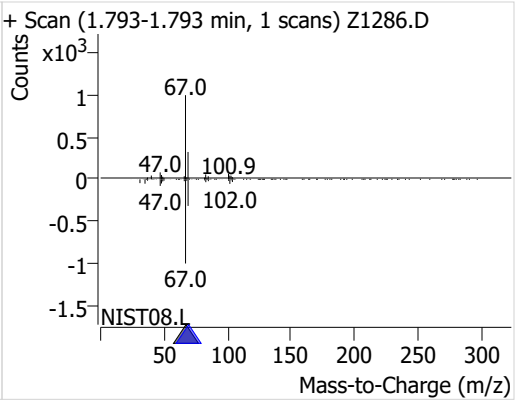




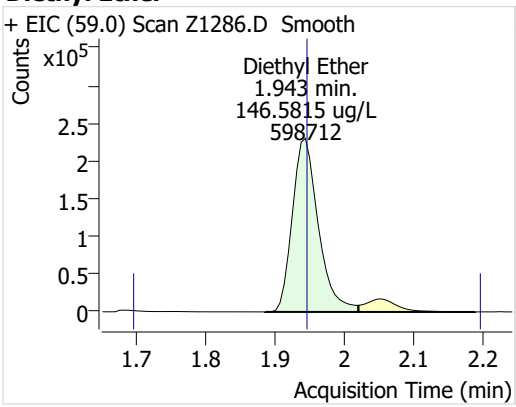
Fluorodichloromethane

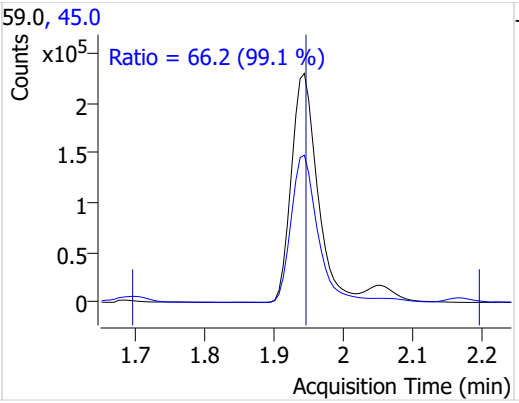


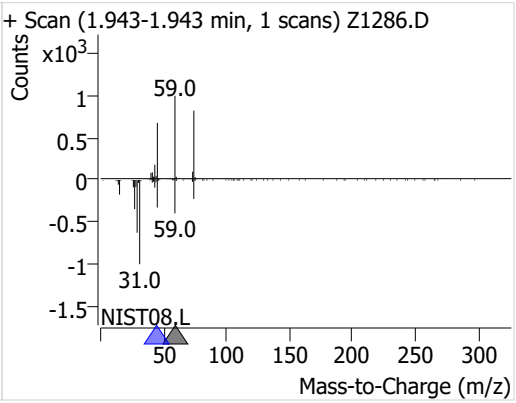




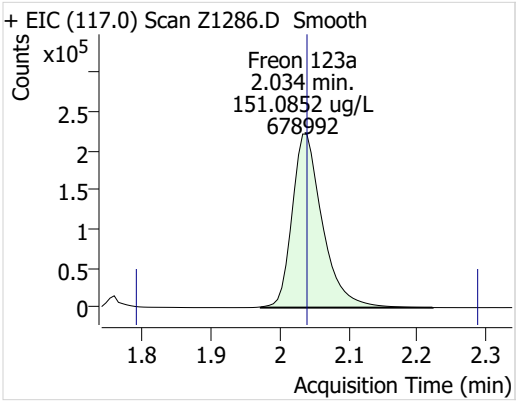
Diethyl Ether

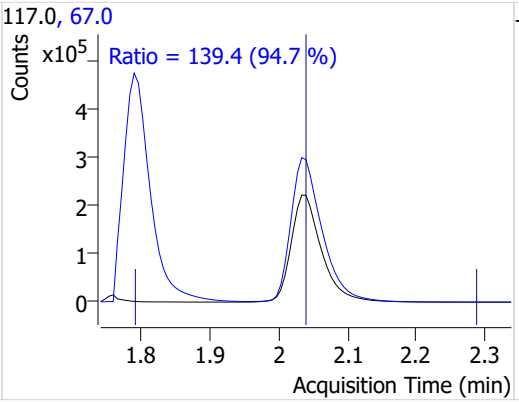


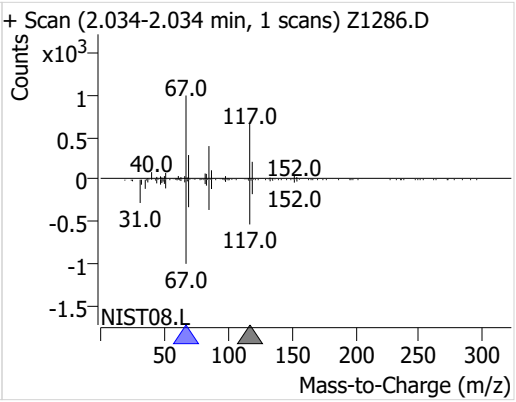




Freon 123a

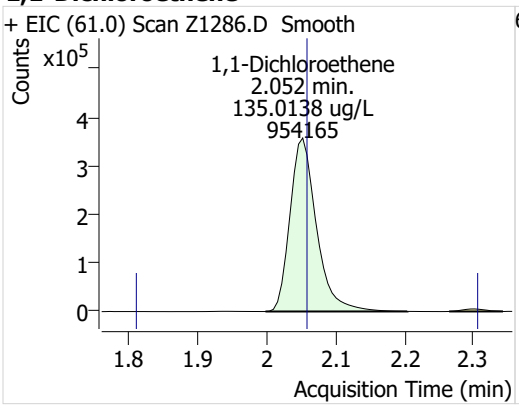


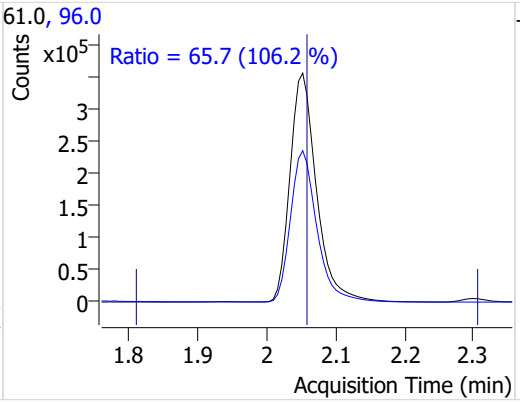


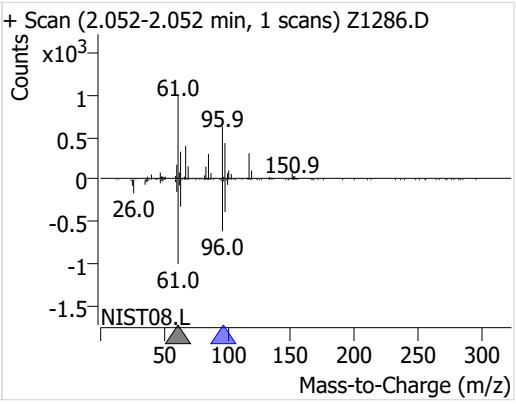


Masshunter Quantitative Analysis Sample Report

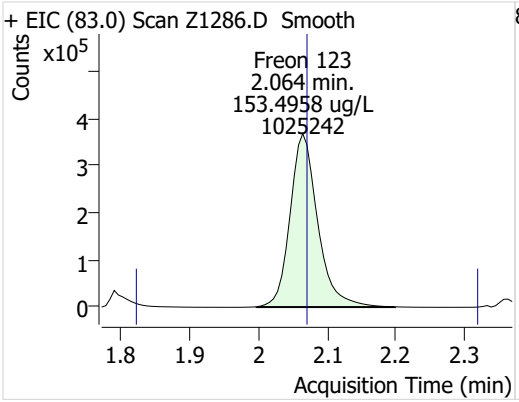
1,1-Dichloroethene

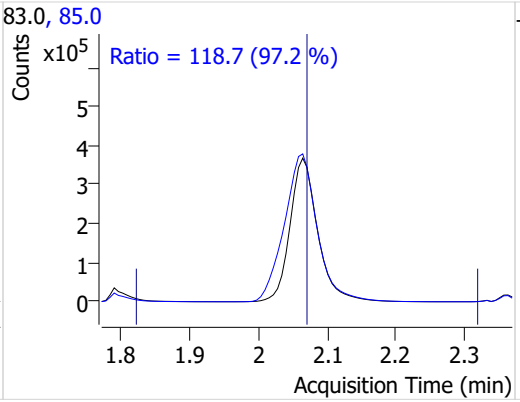


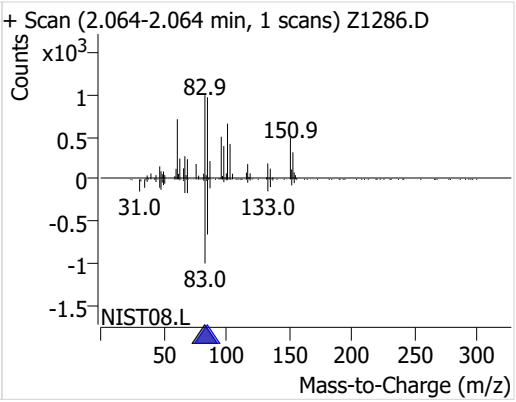




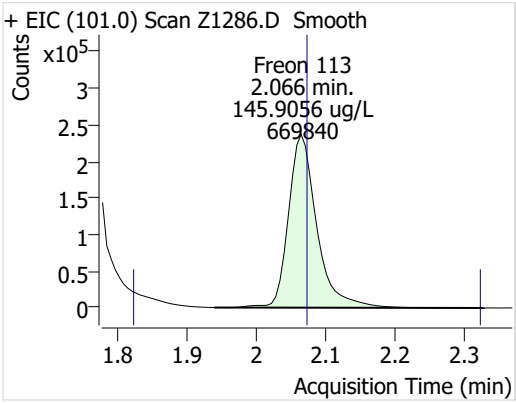
Freon 123

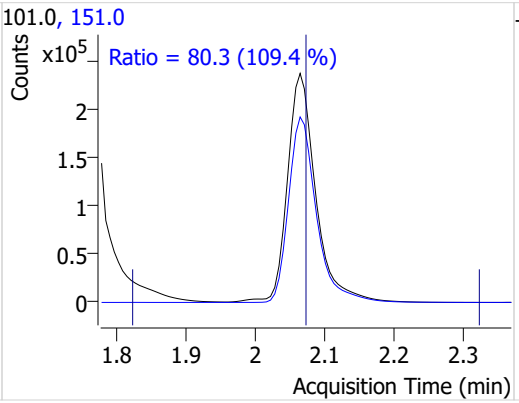


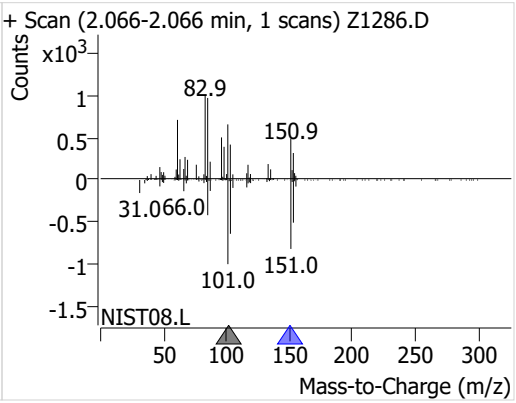




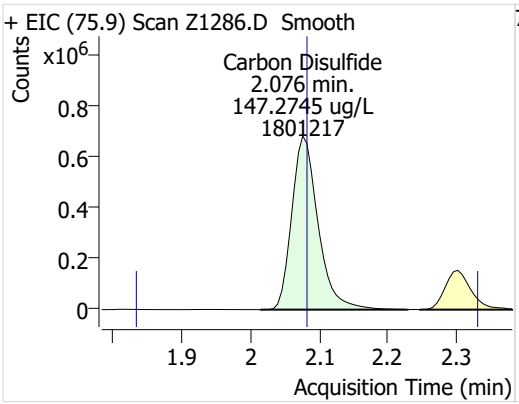
Freon 113

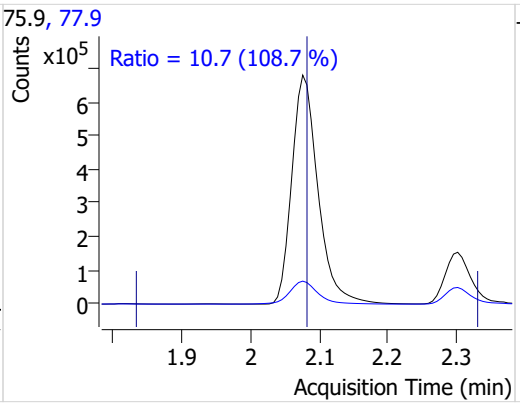


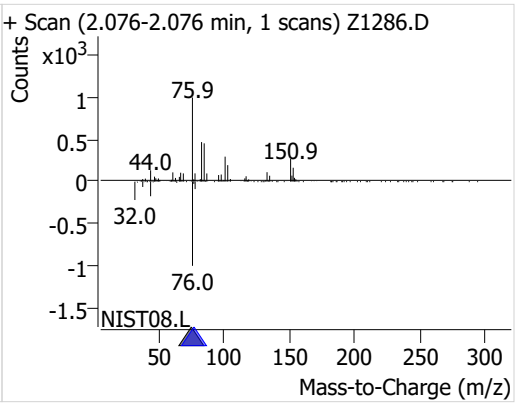




Carbon Disulfide

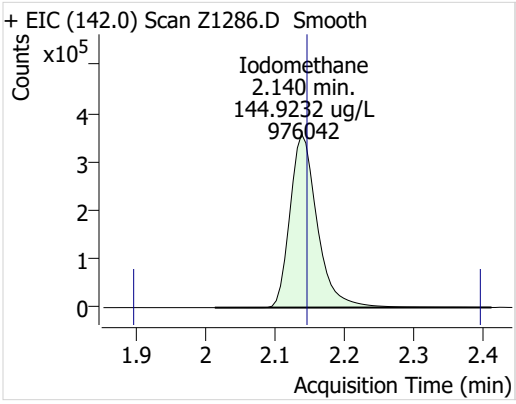


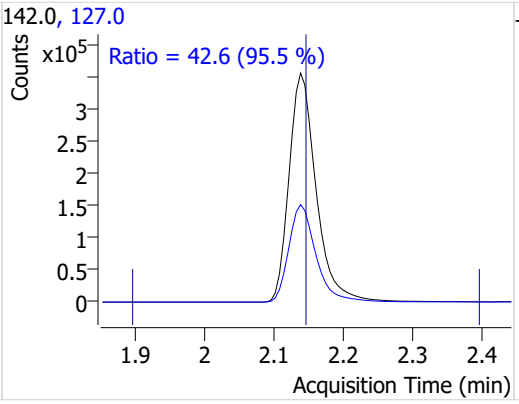


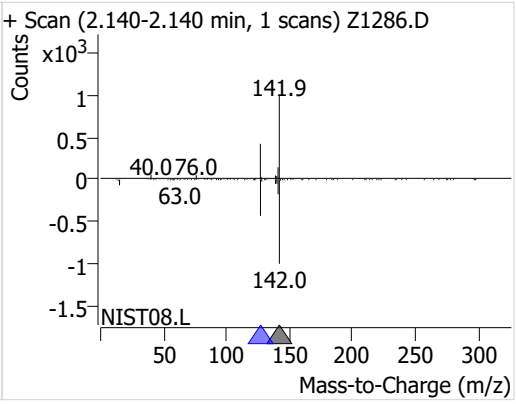


Masshunter Quantitative Analysis Sample Report

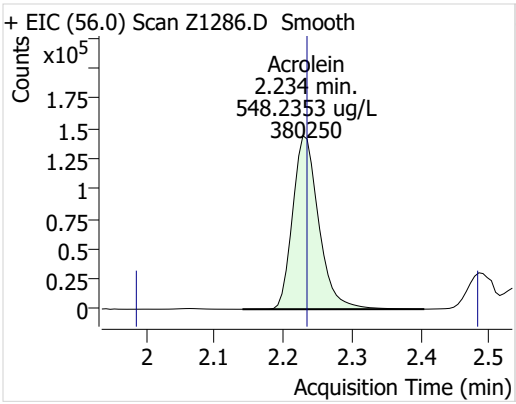
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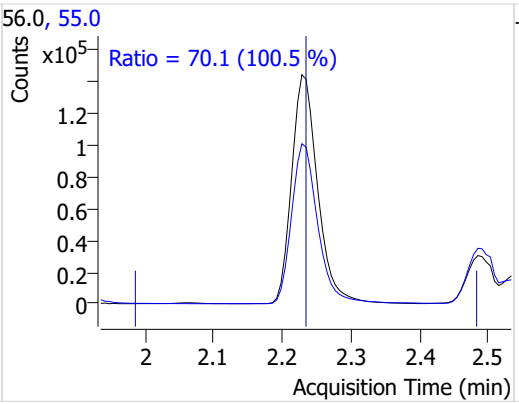


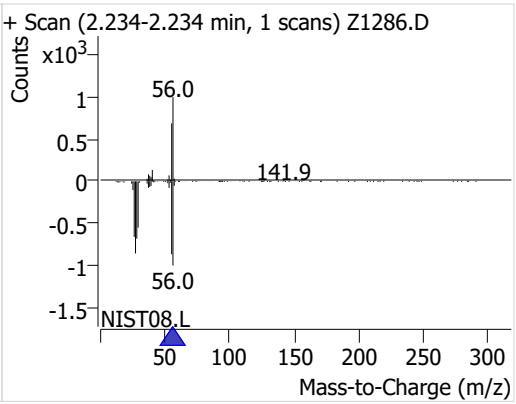




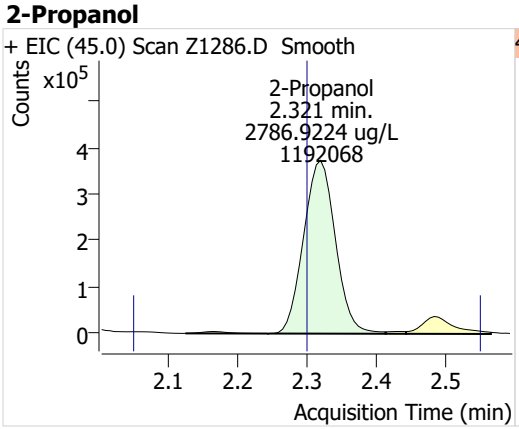
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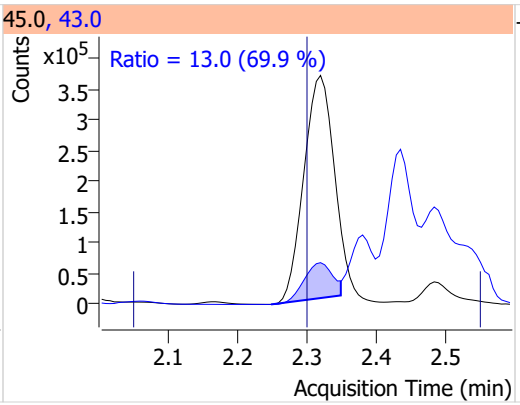


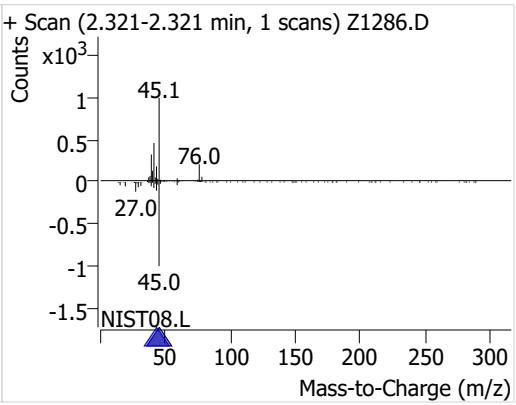




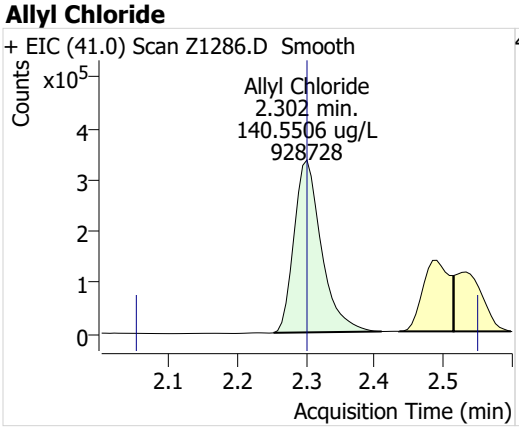
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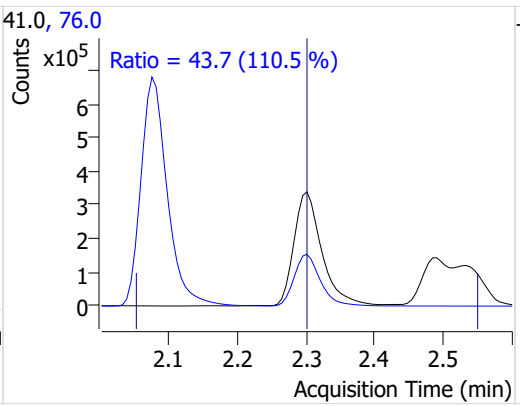


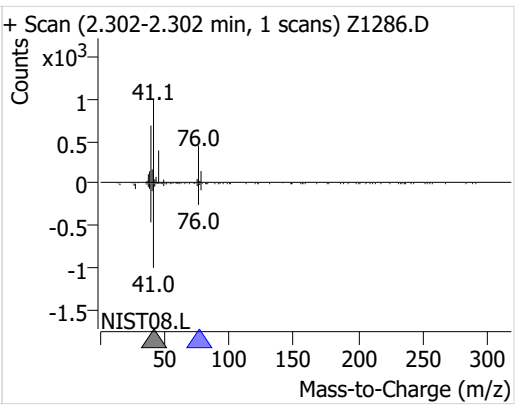




Allyl Chloride

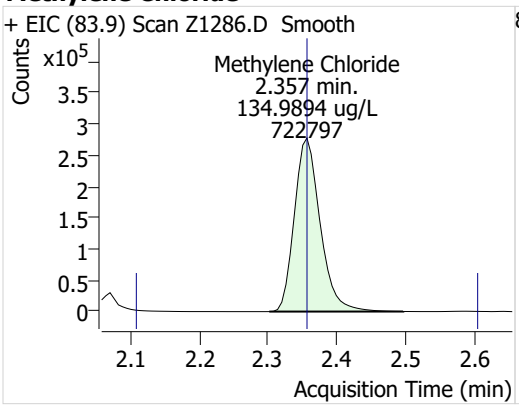


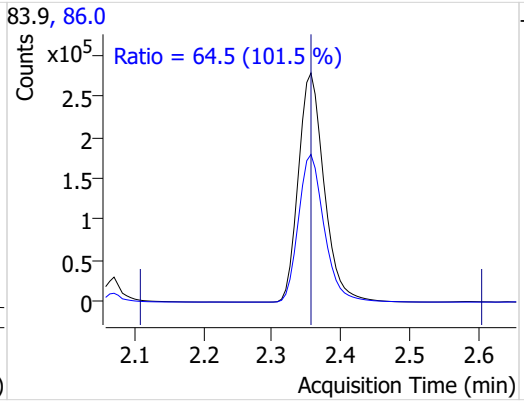


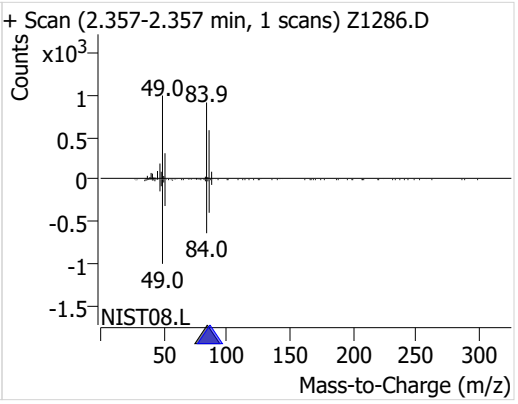


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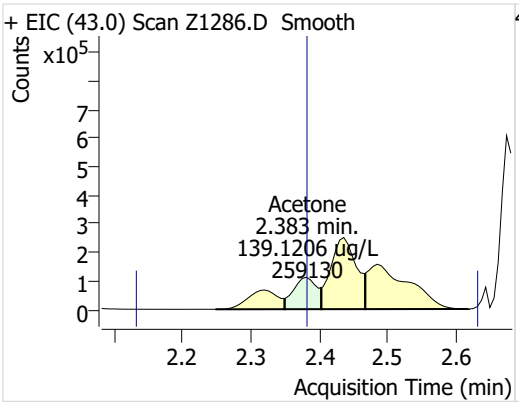
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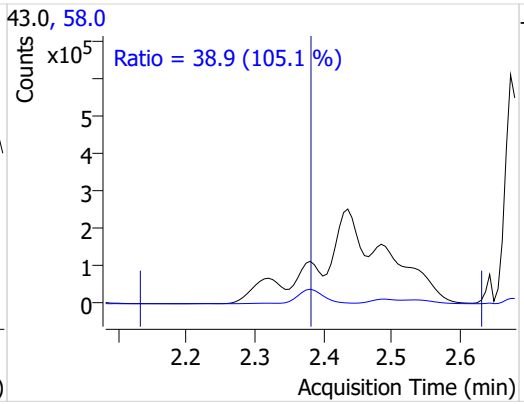


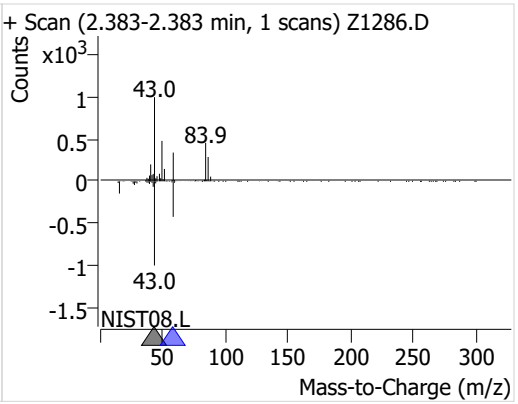




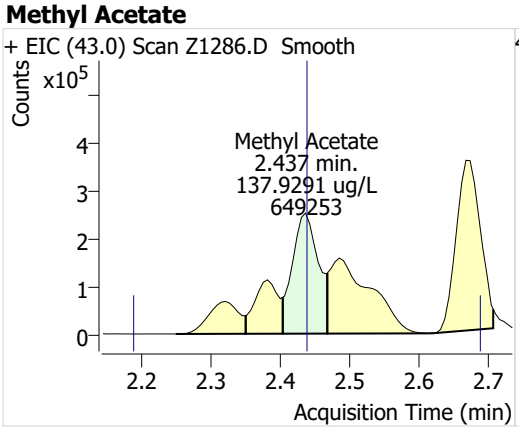
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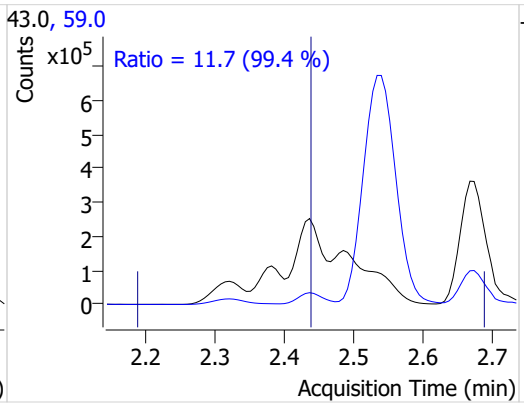


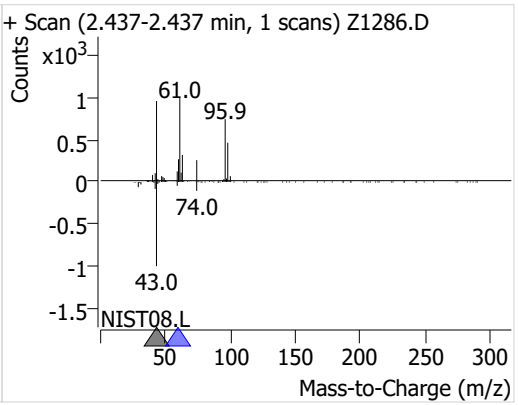




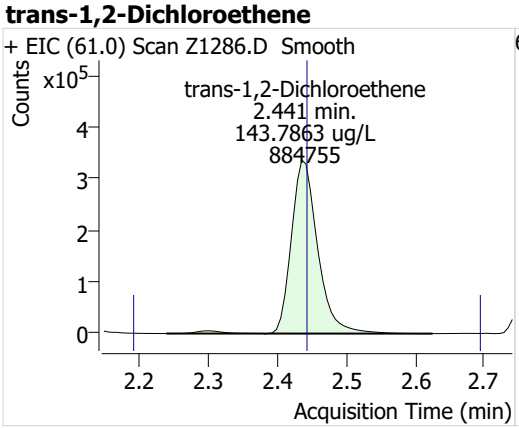
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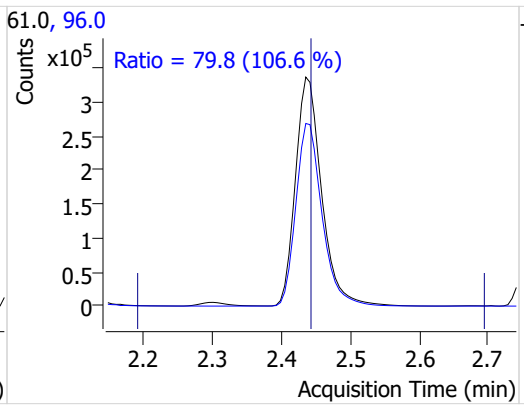


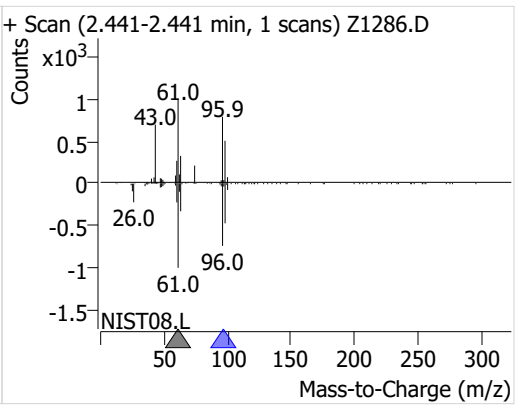




trans-1,2-Dichloroethene

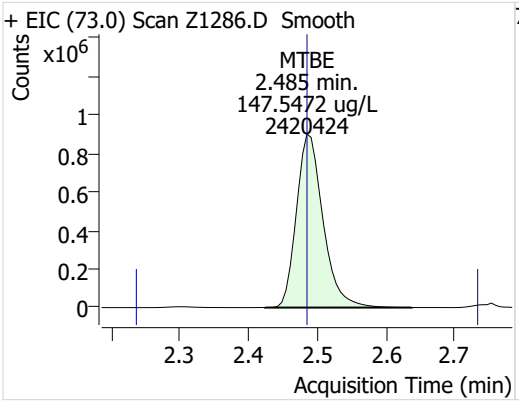


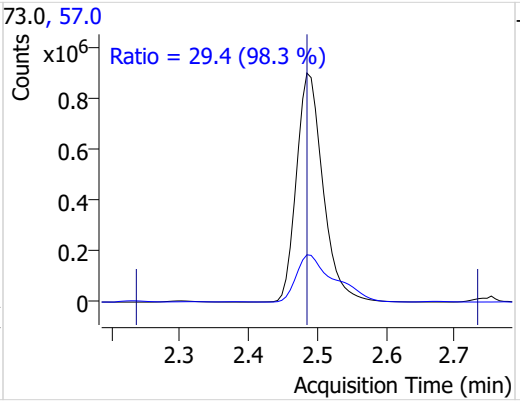


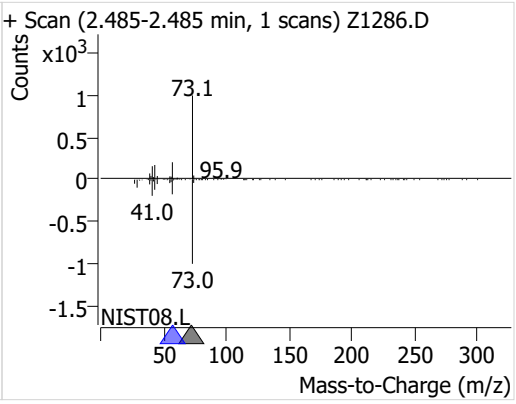


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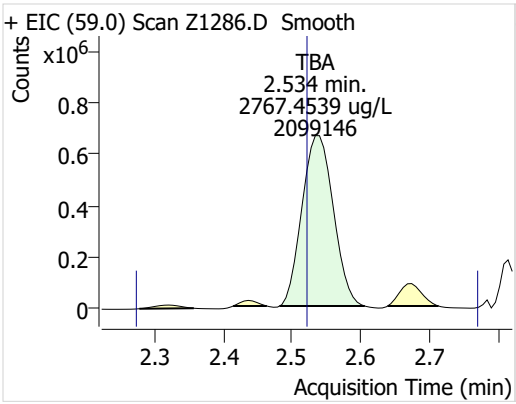
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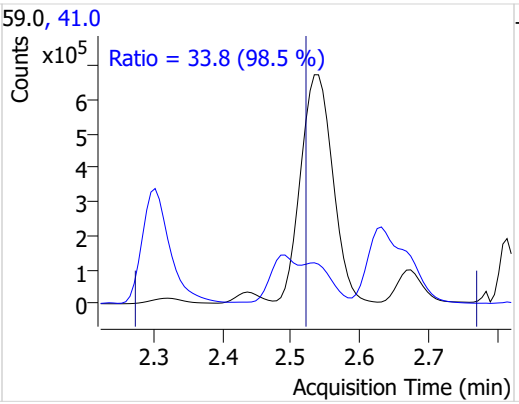


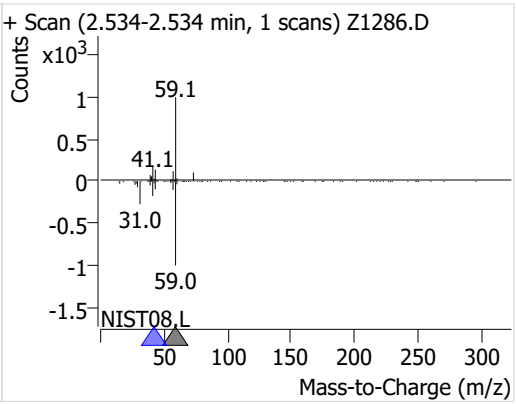




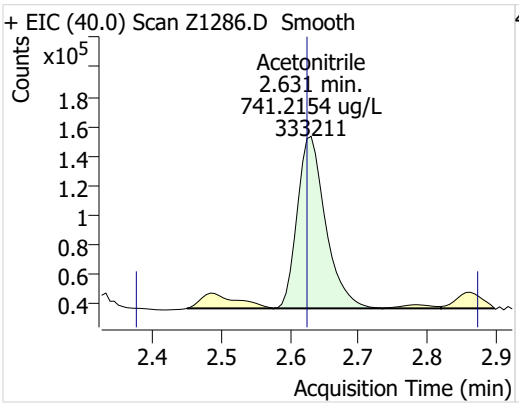
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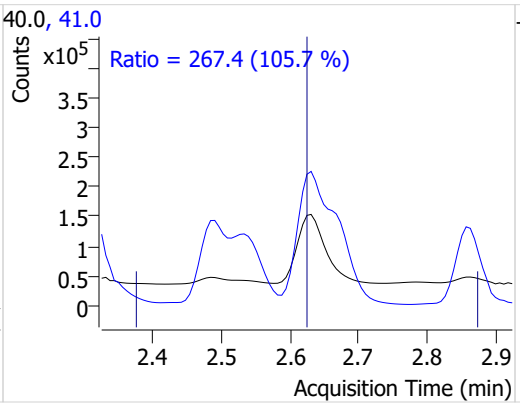


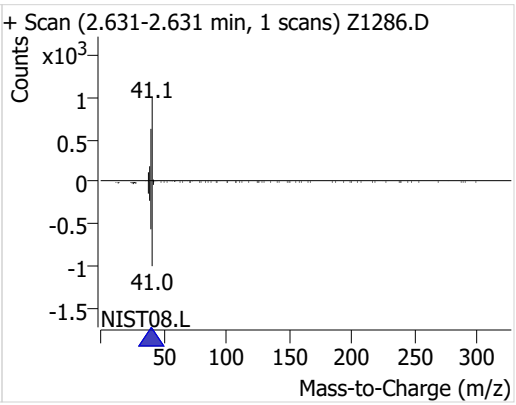




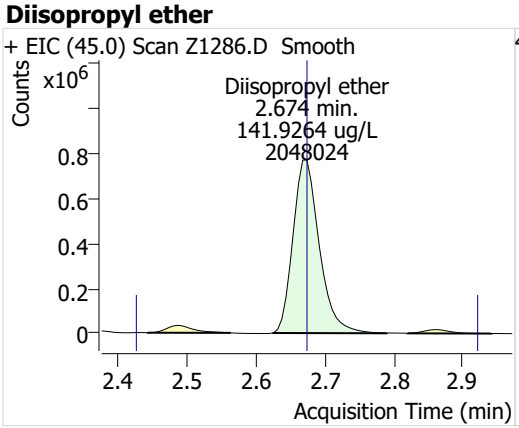
Acetonitrile

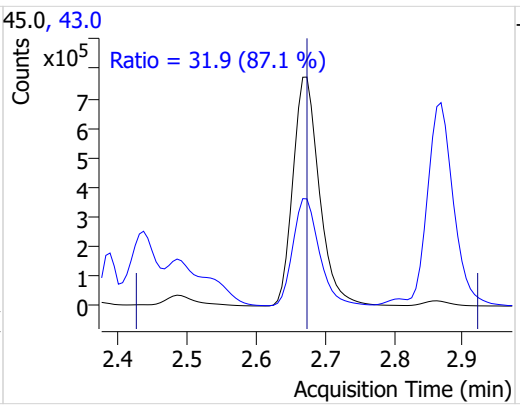


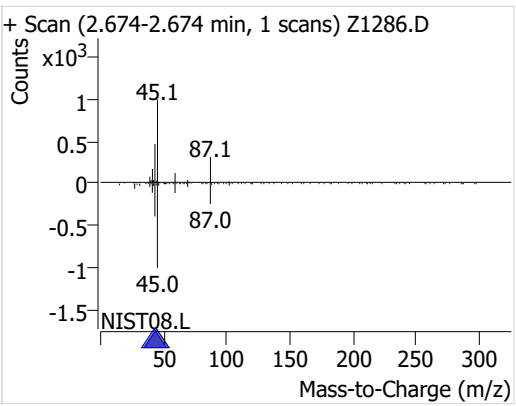




Diisopropyl ether

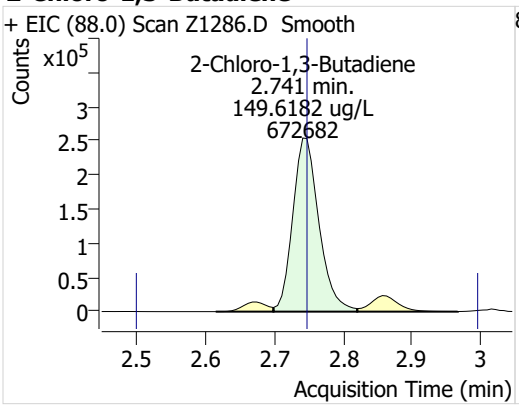


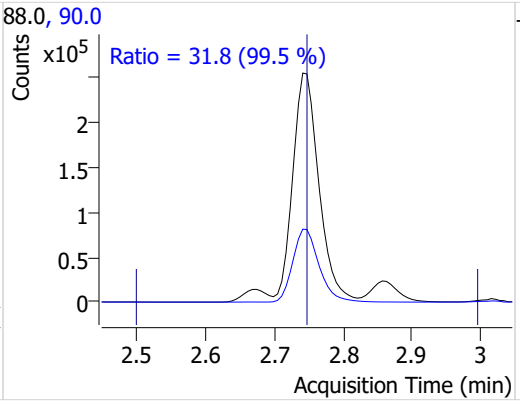


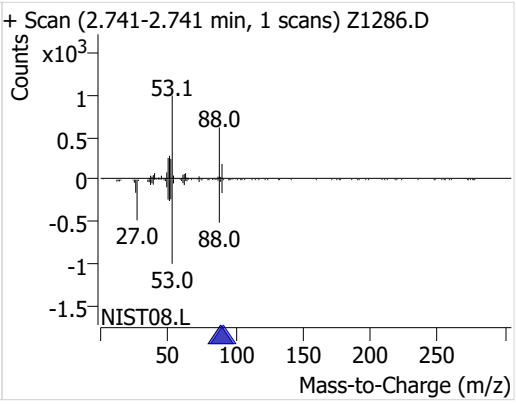


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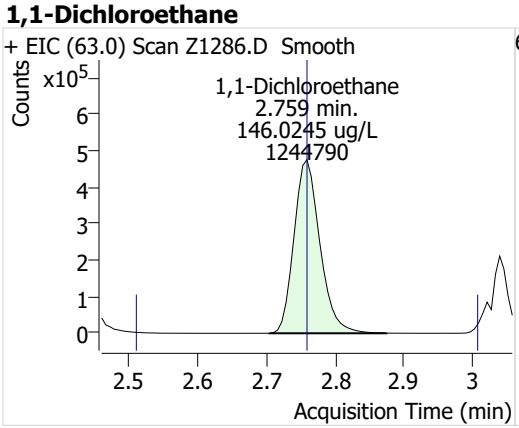
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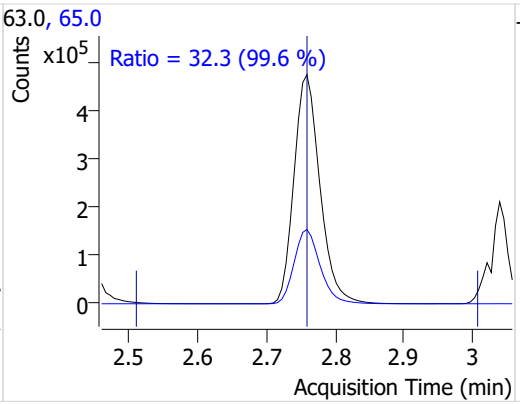


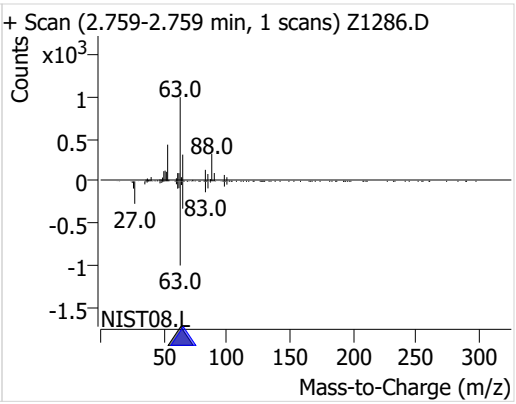




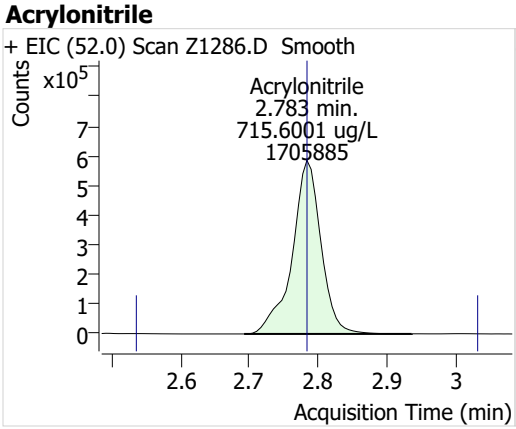
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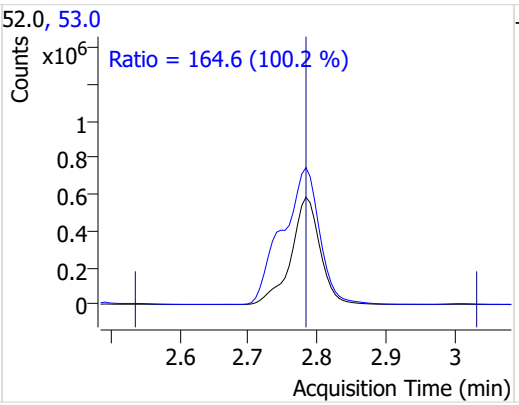


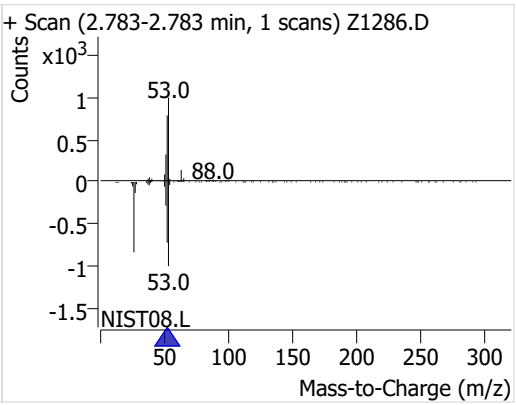




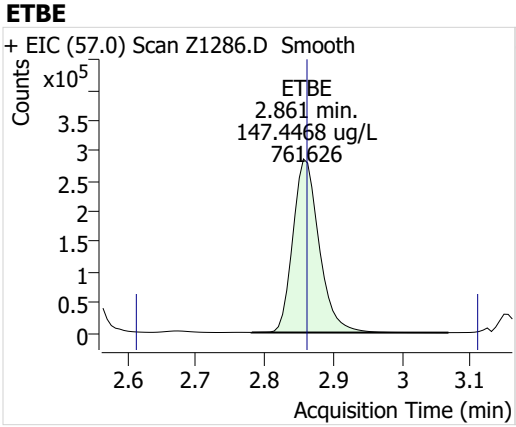
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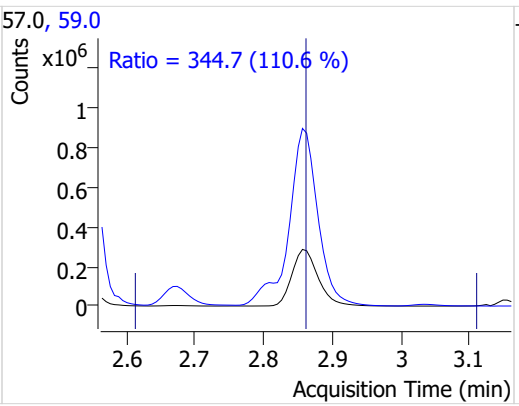


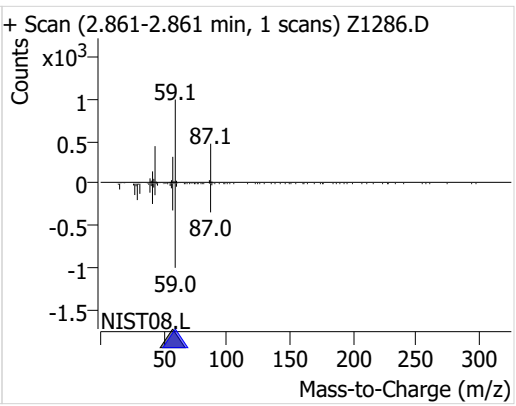




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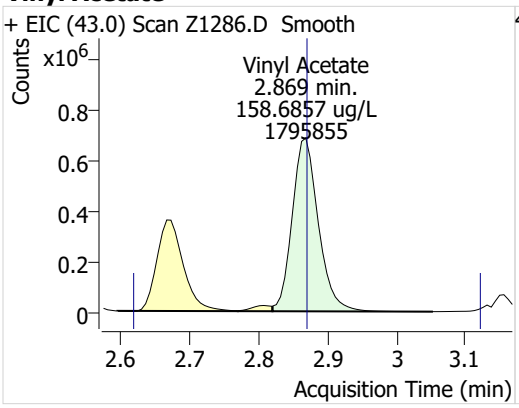


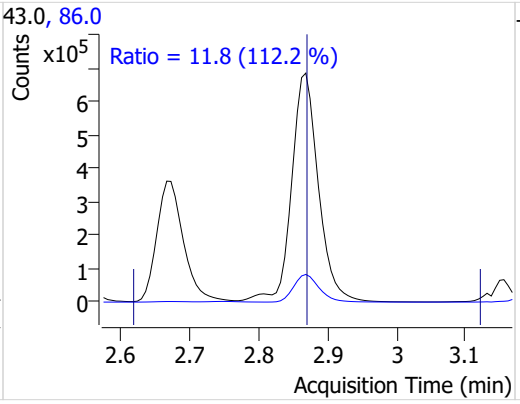


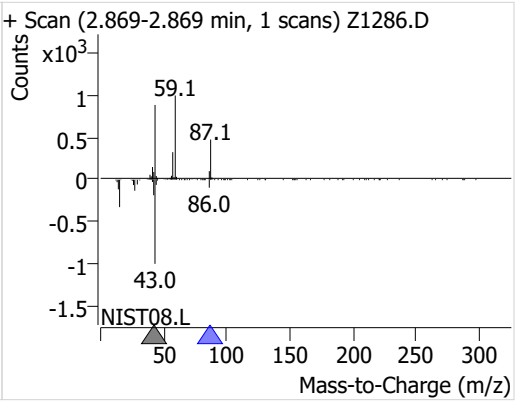


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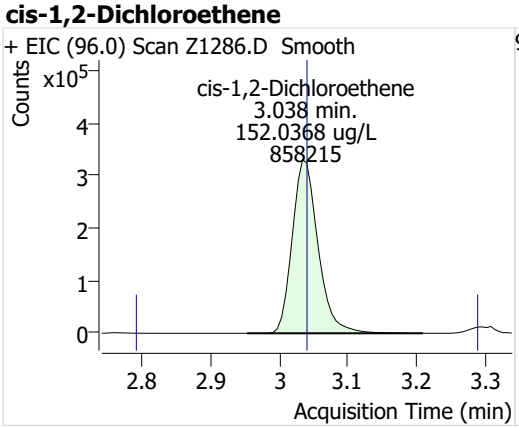
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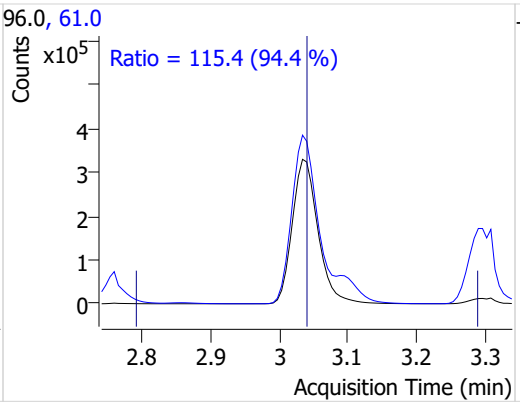


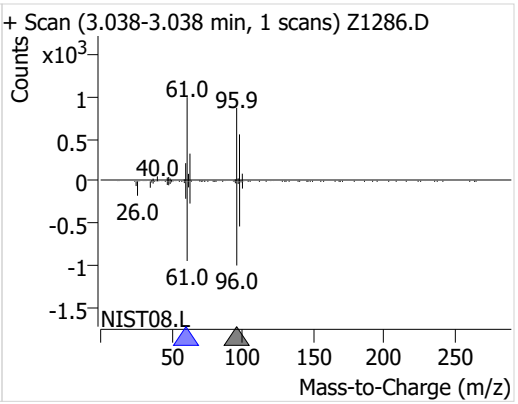




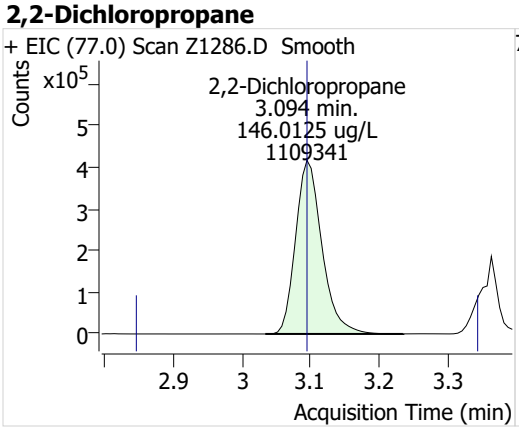
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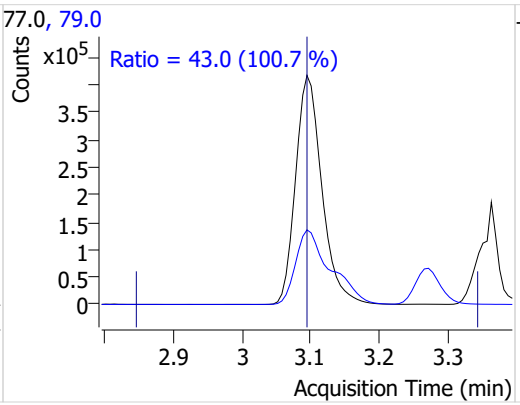


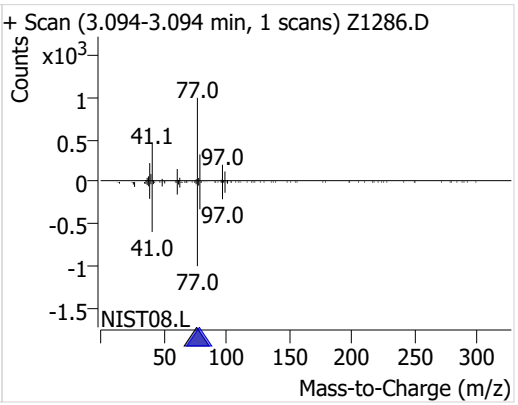




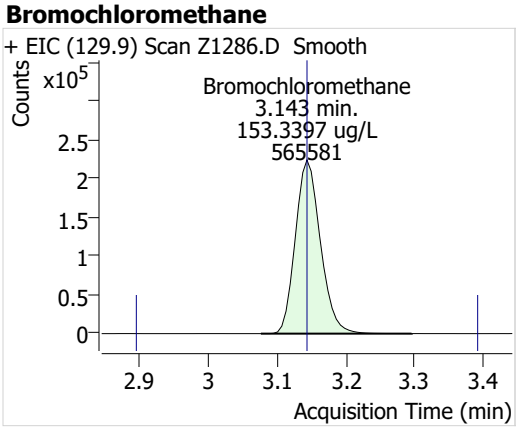
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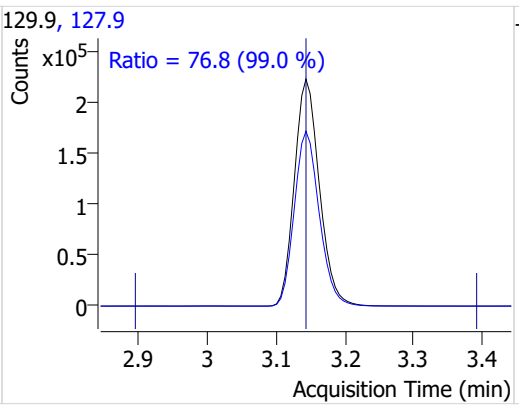


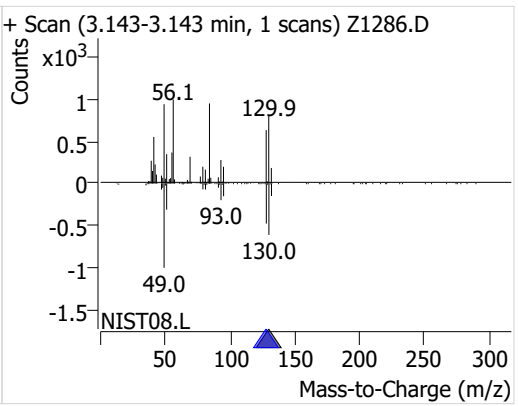




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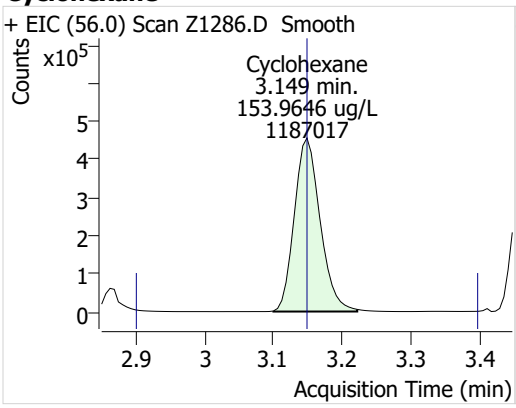


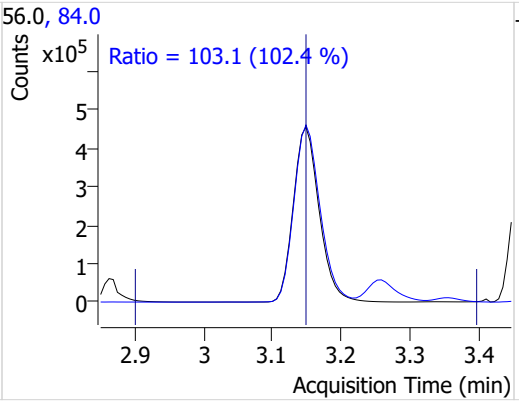


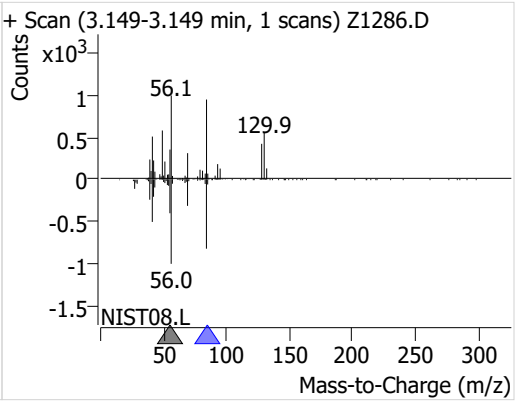


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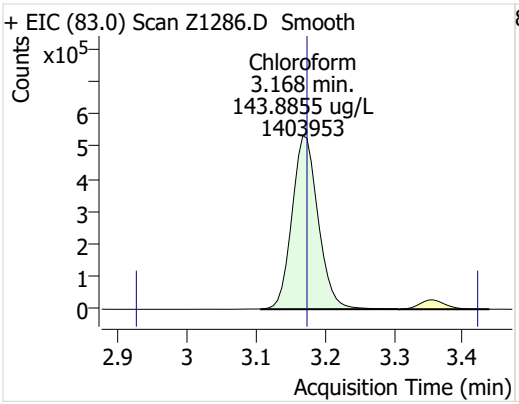
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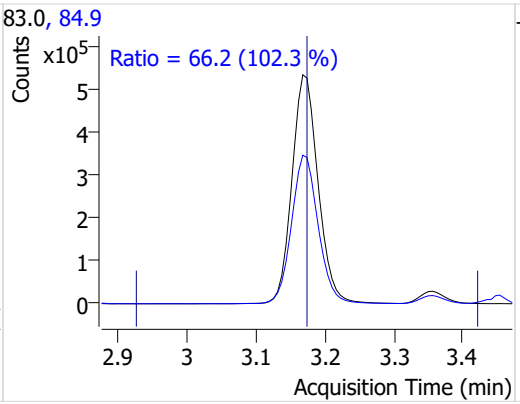


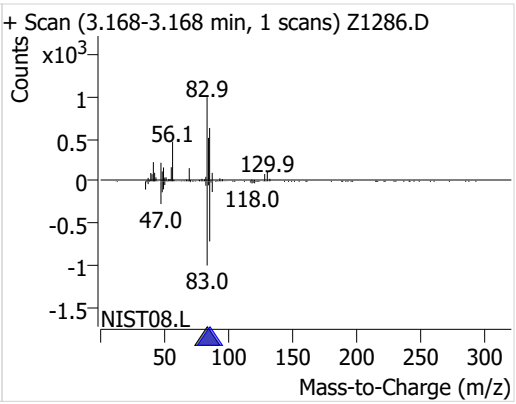




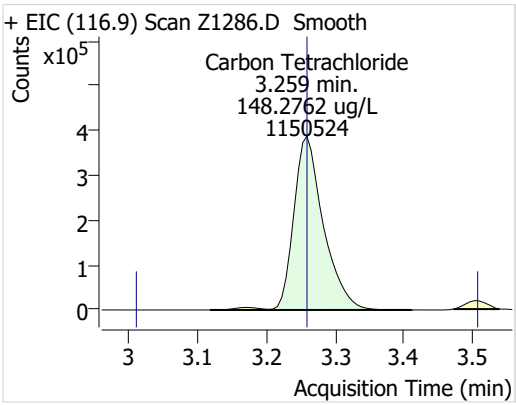
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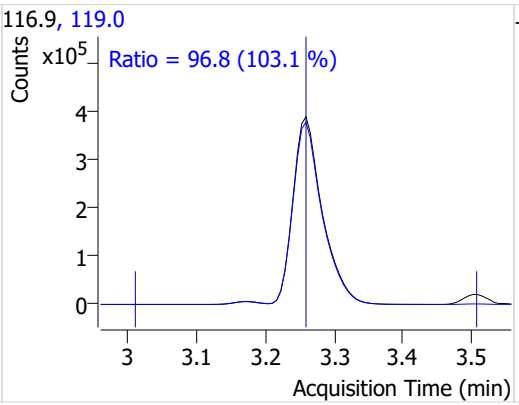


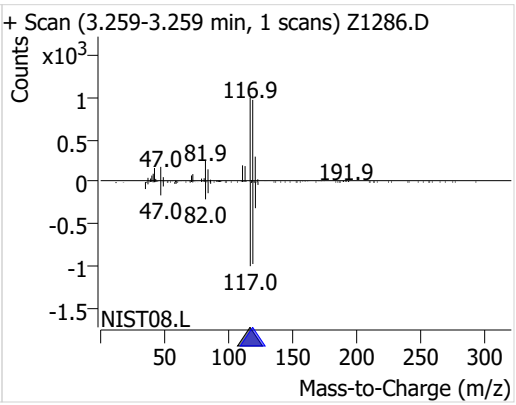




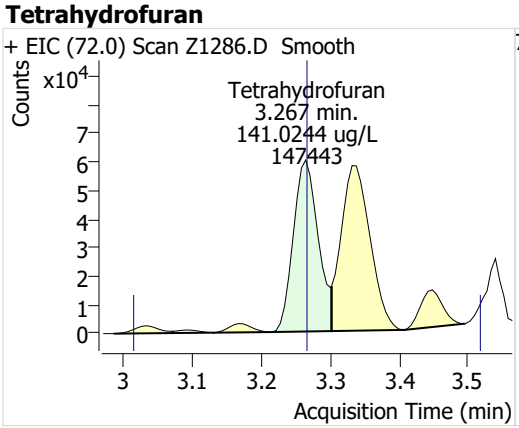
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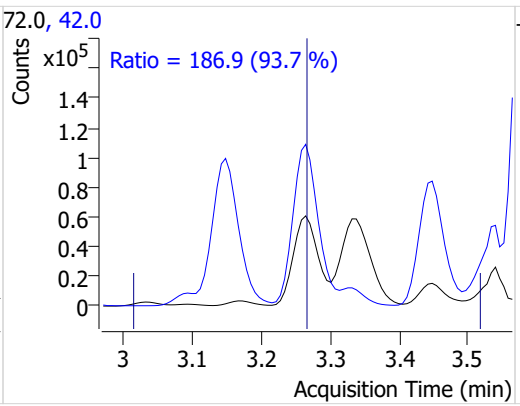


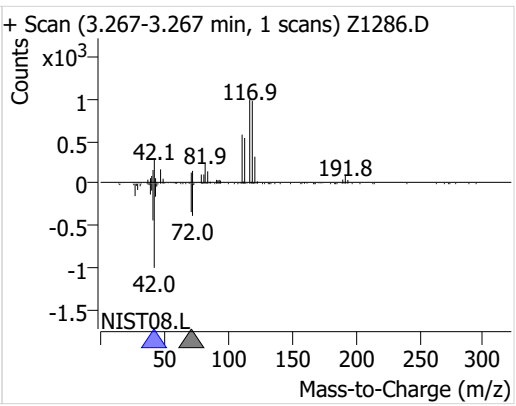




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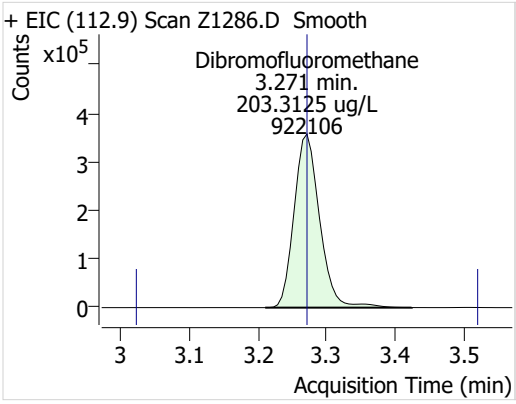


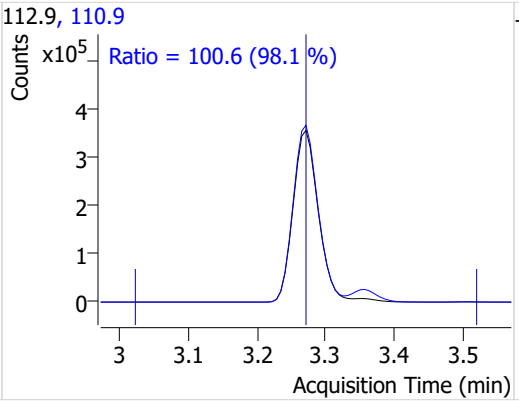


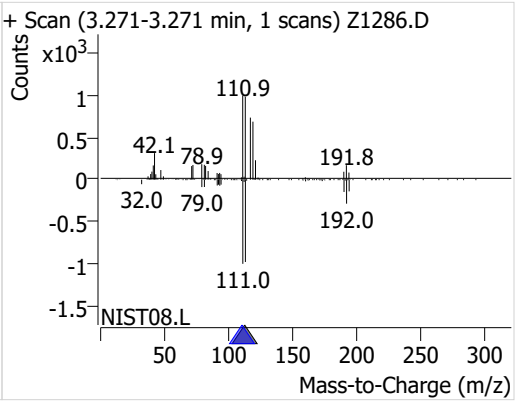


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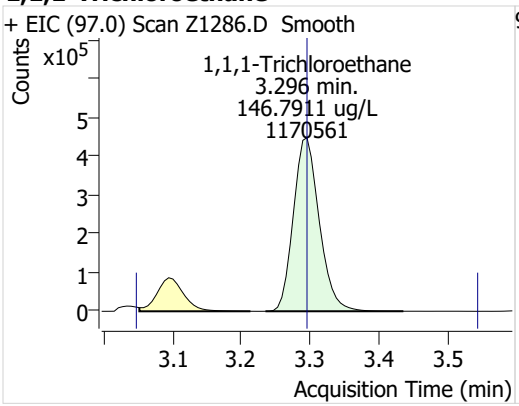
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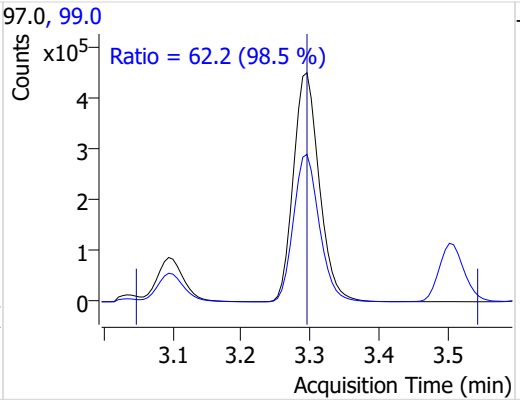


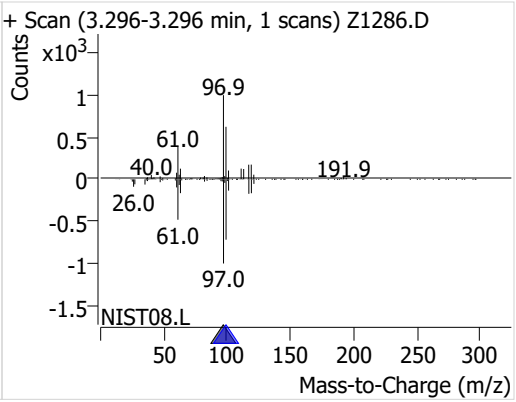




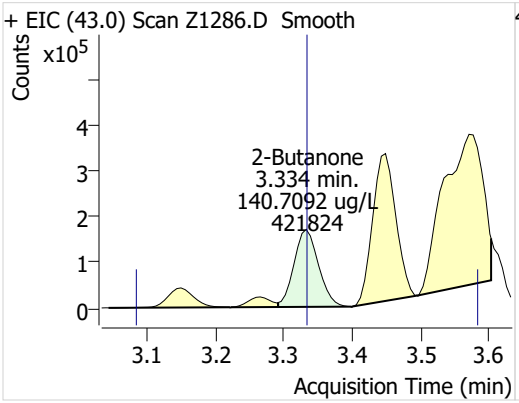
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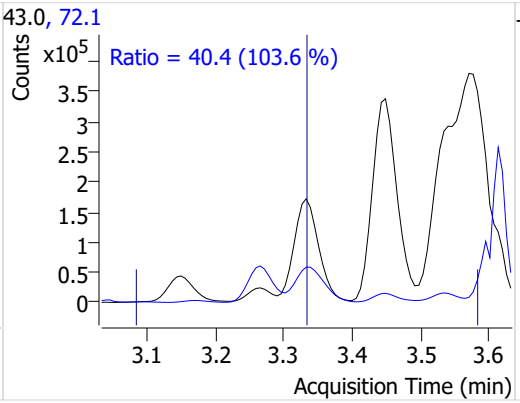


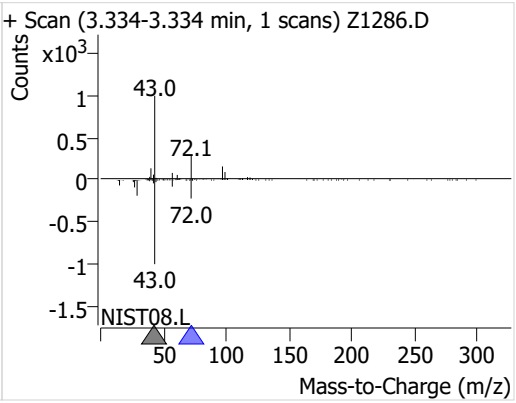




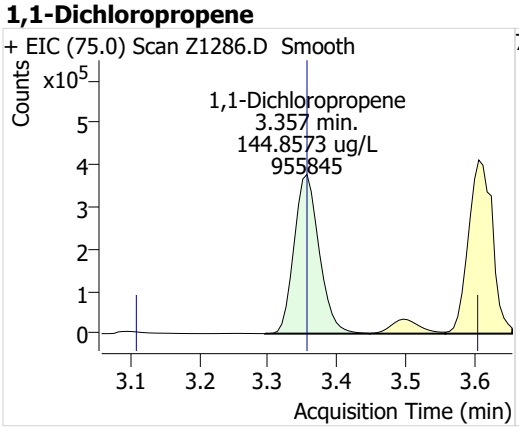
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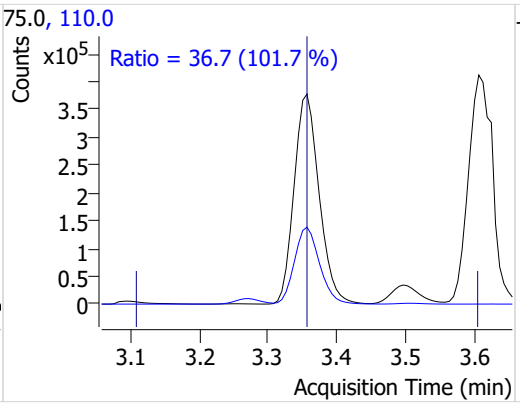


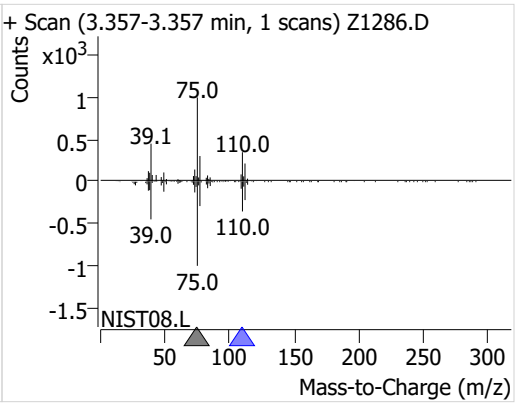




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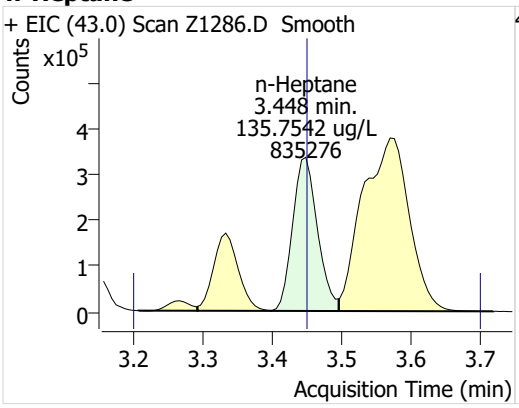


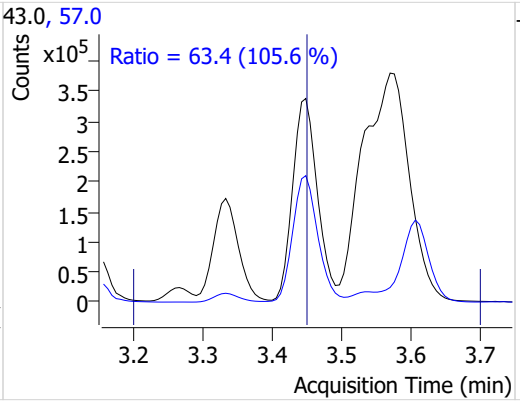


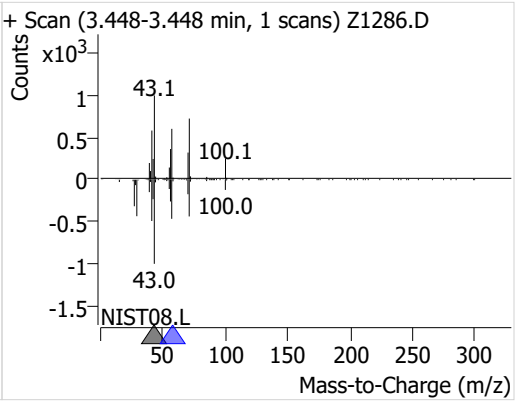


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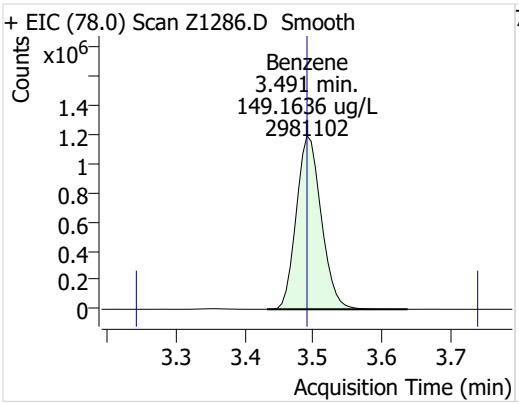
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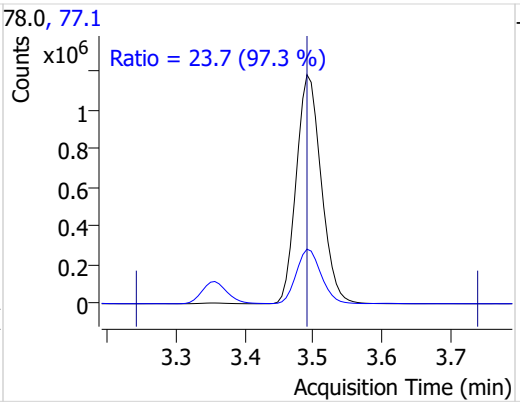


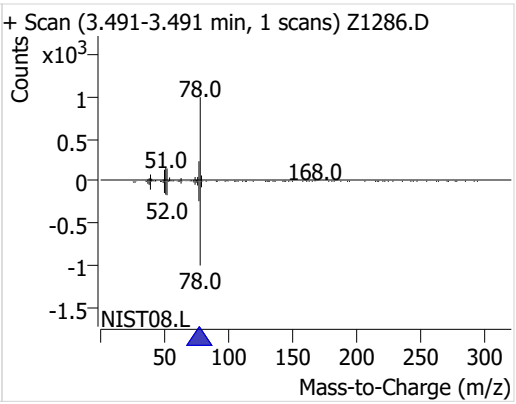




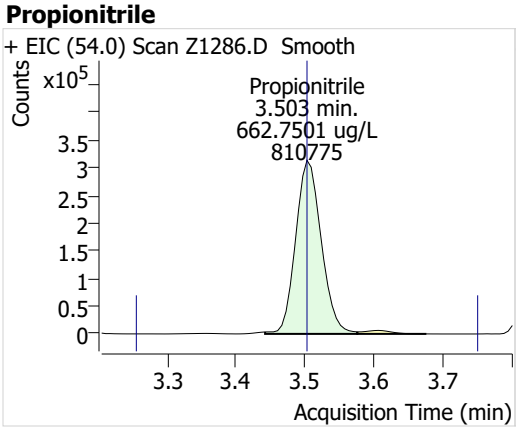
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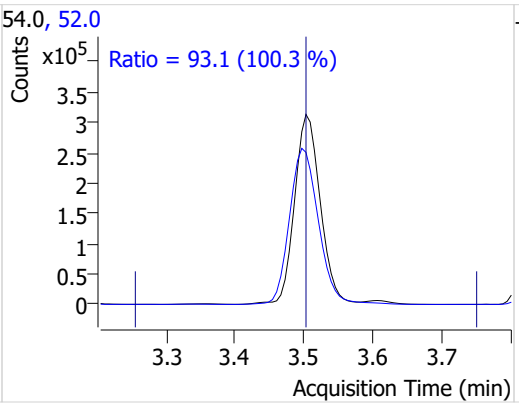


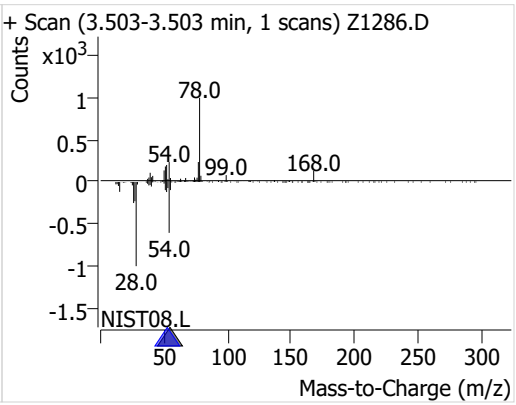




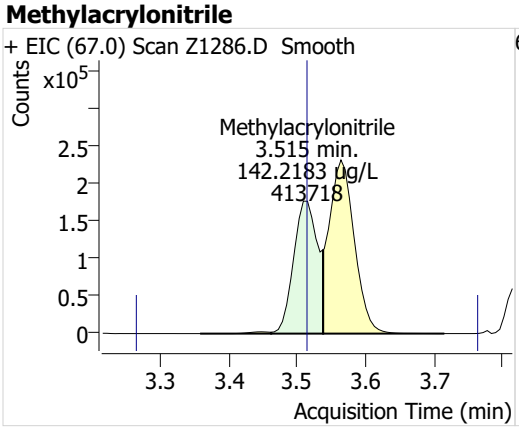
Propionitrile

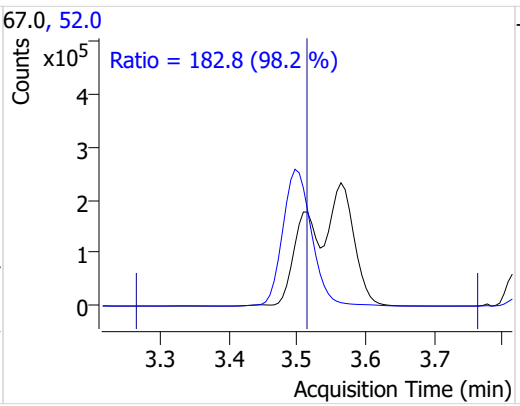


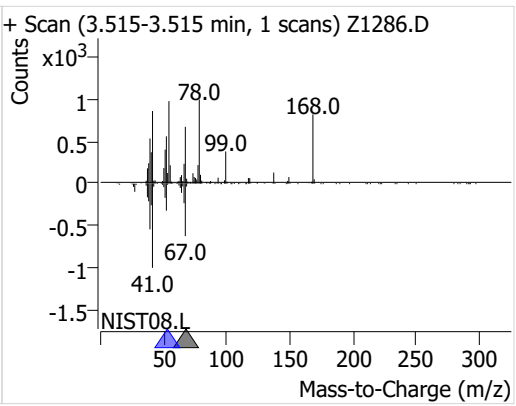




Methylacrylonitrile

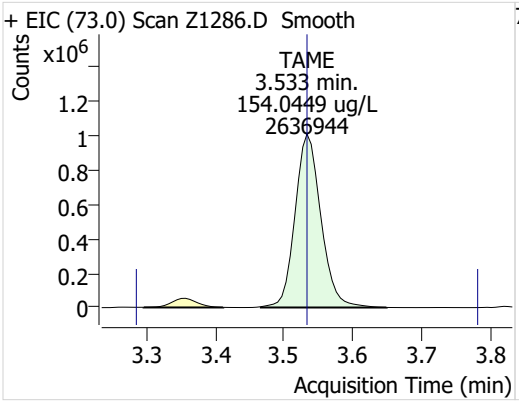


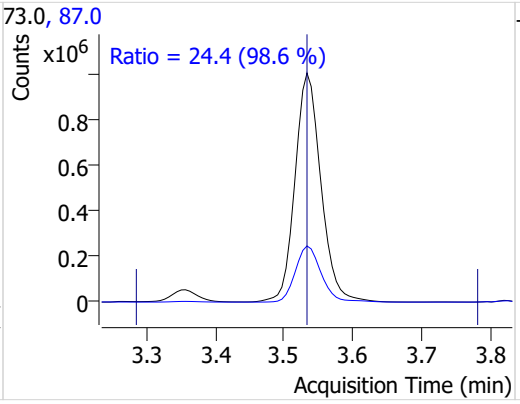


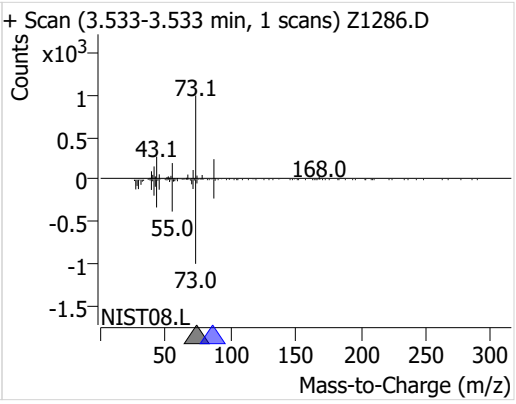


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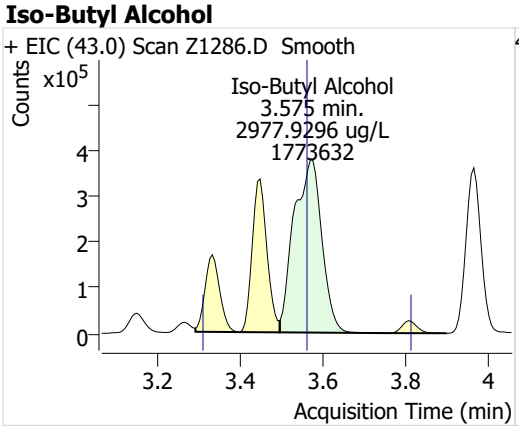
TAME

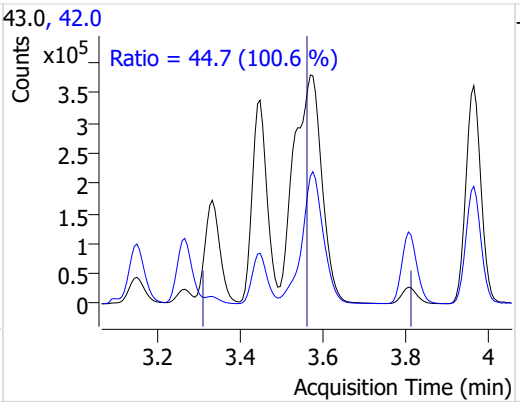


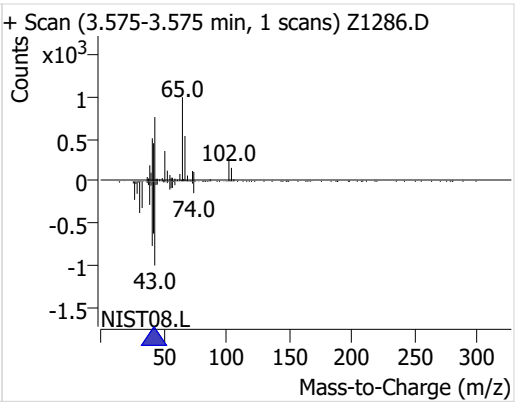




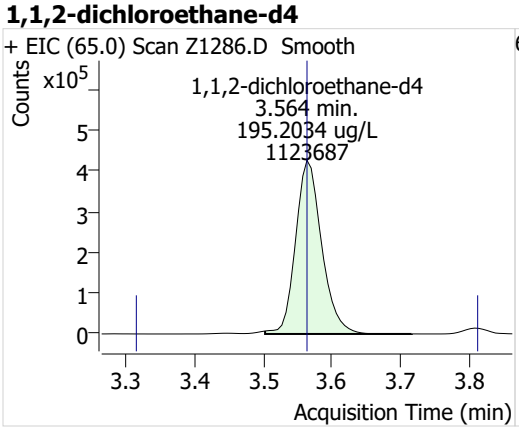
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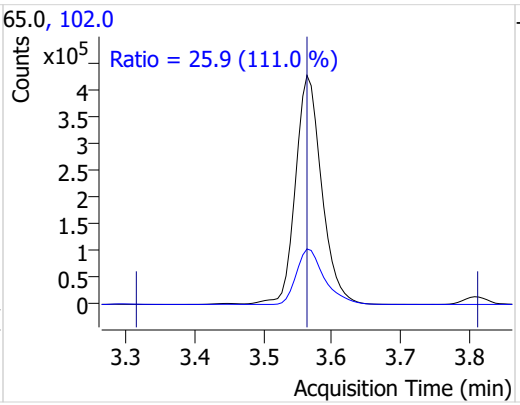


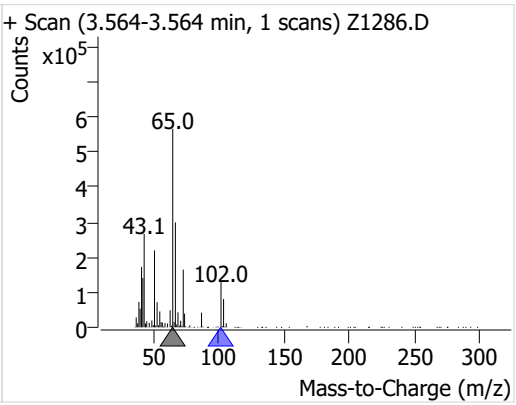




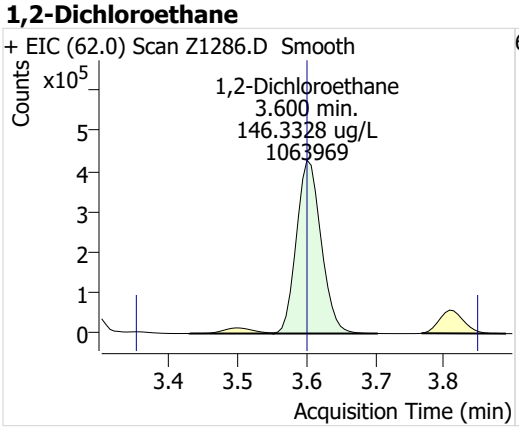
1,1,2-dichloroethane-d4

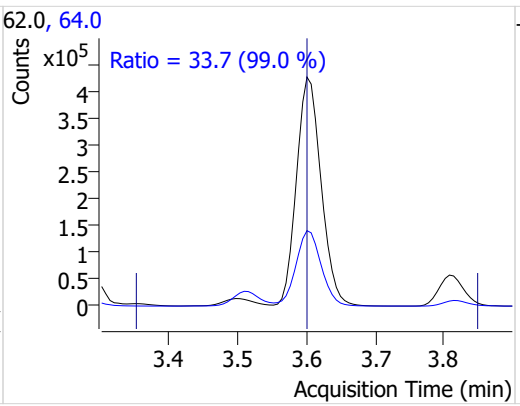


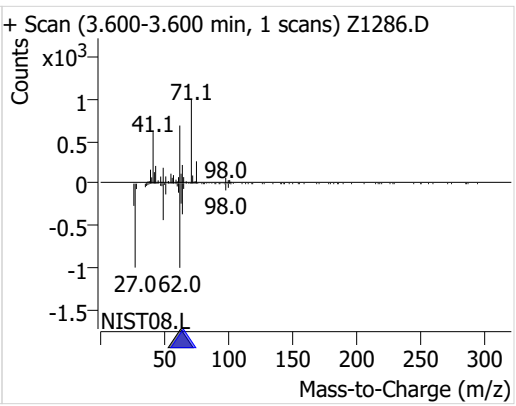




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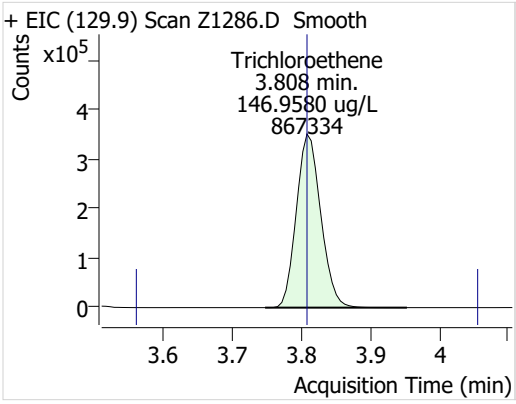


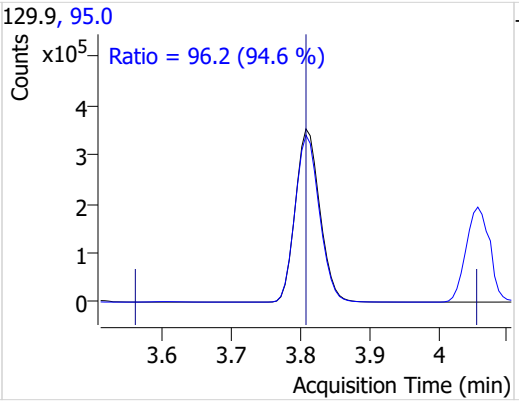


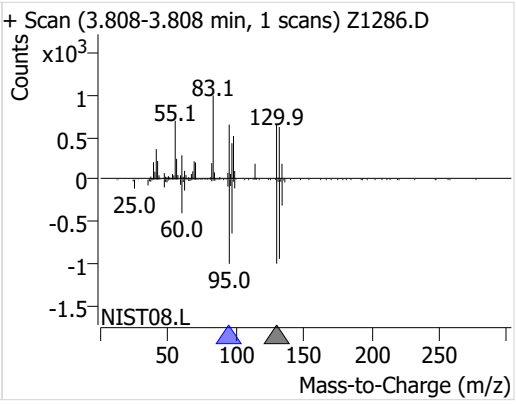


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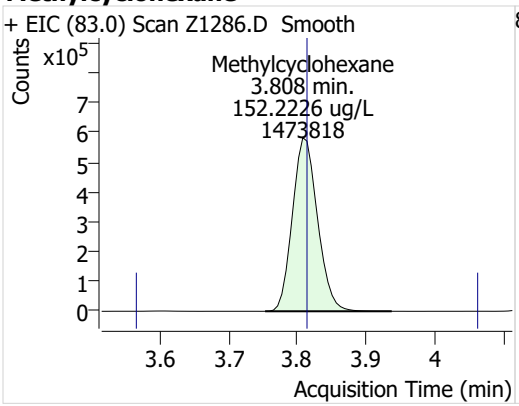
Trichloroethene

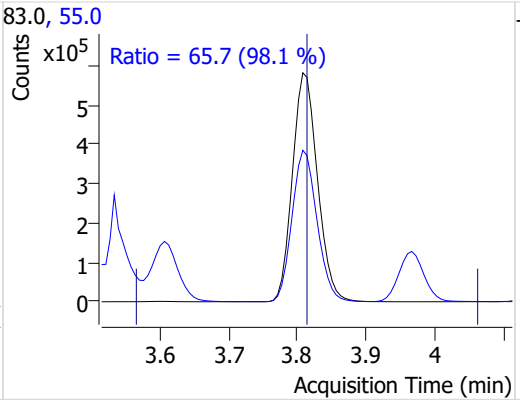


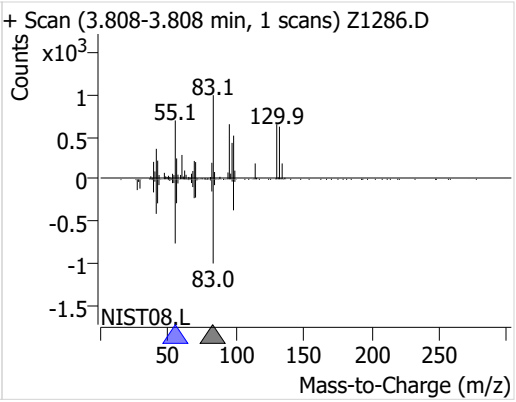




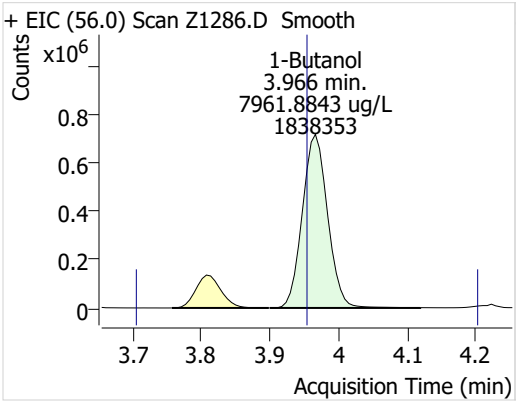
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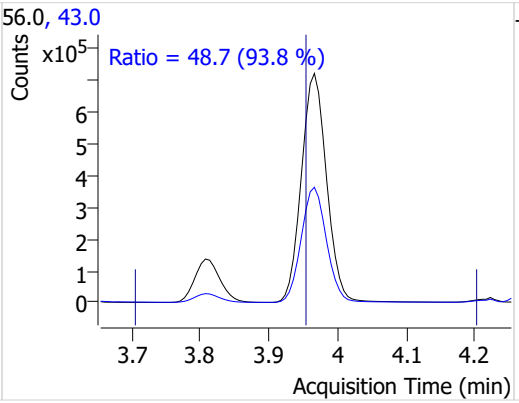


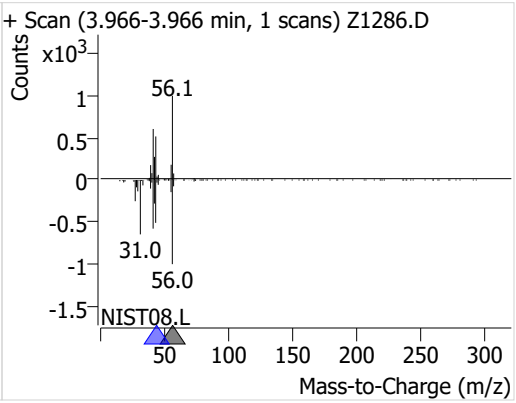




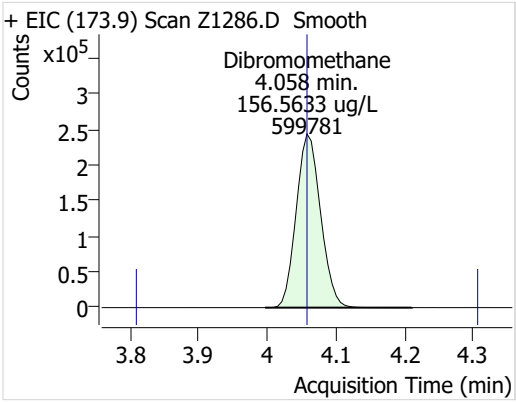
1-Butanol

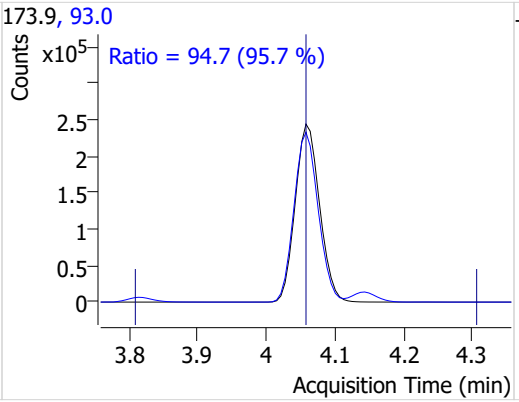


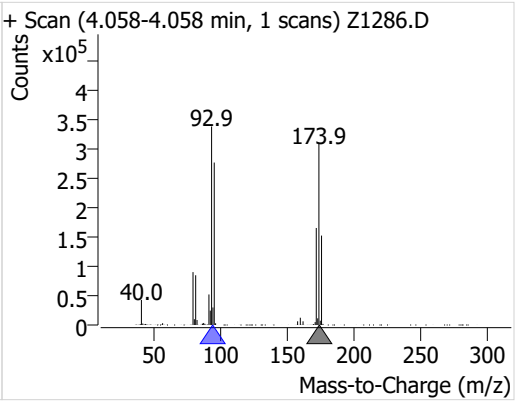




Dibromomethane

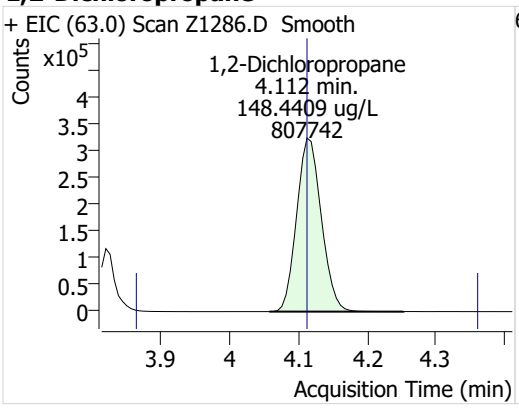


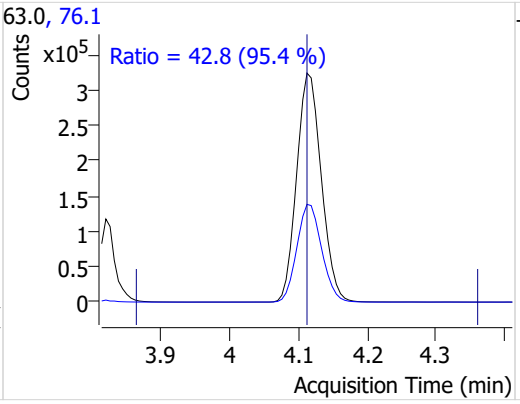


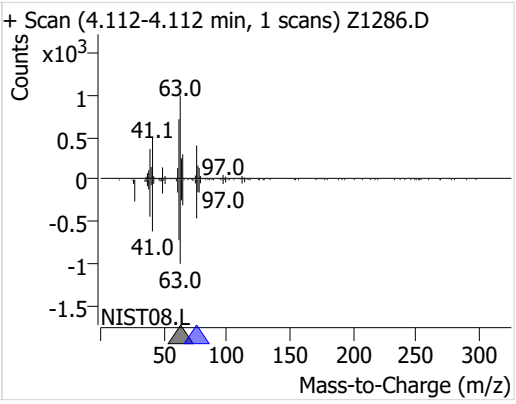


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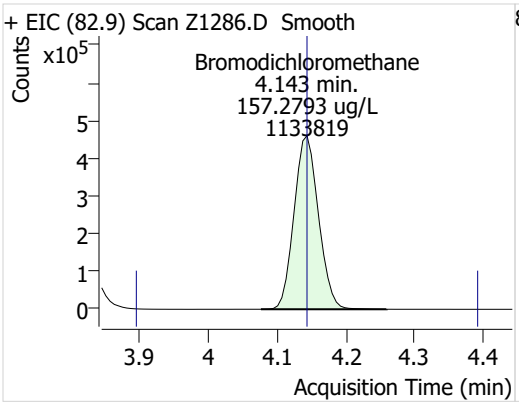
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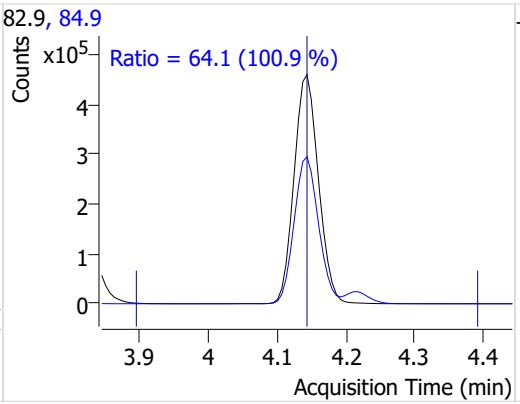


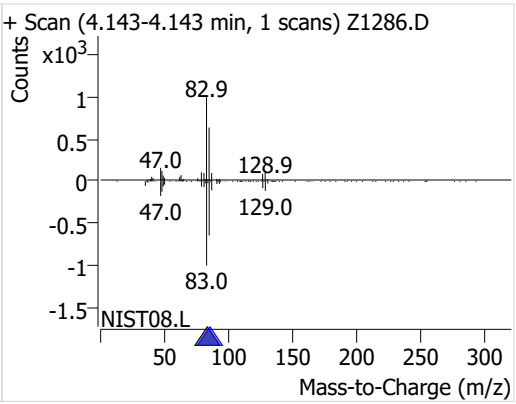




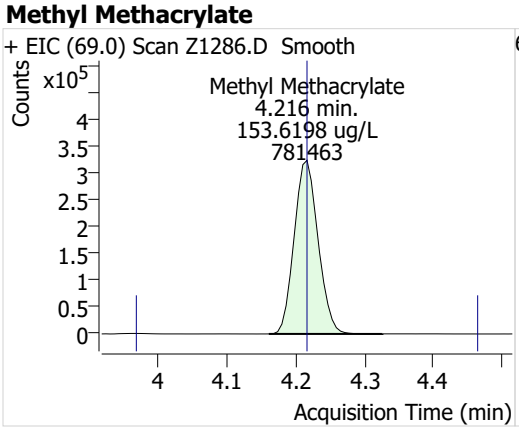
Bromodichloromethane

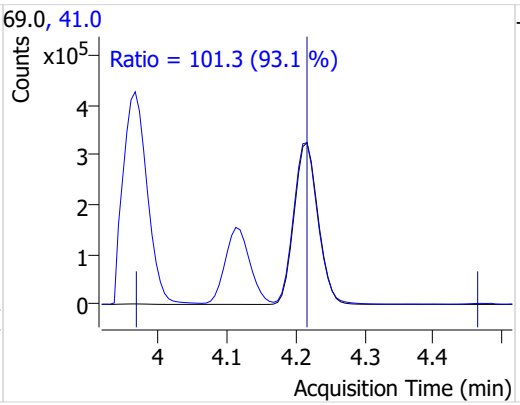


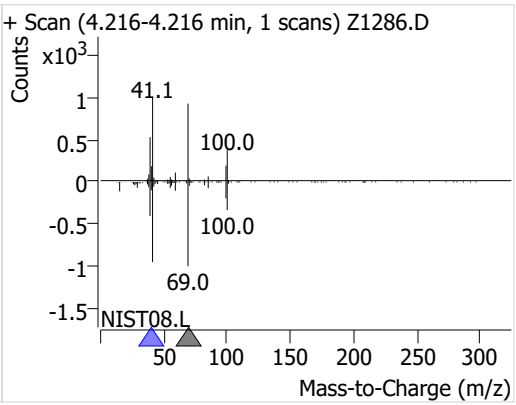




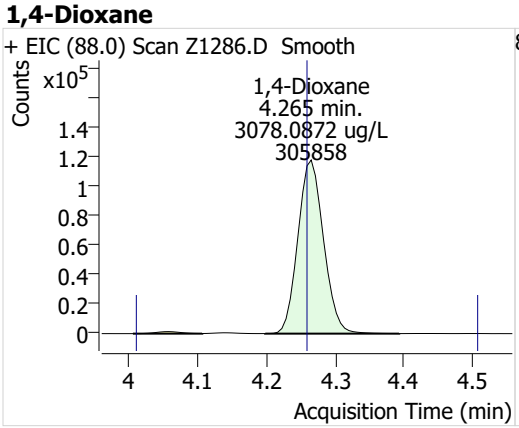
Methyl Methacrylate

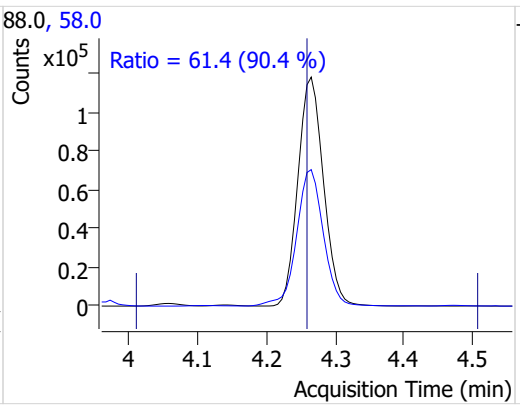


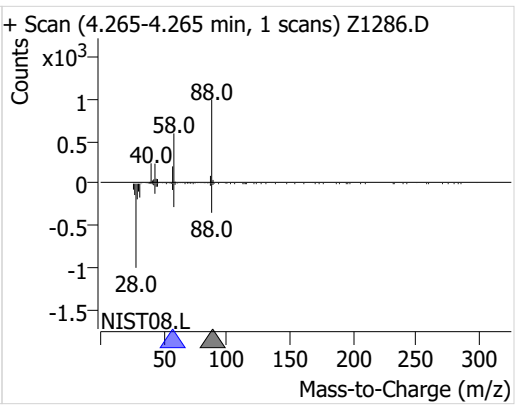




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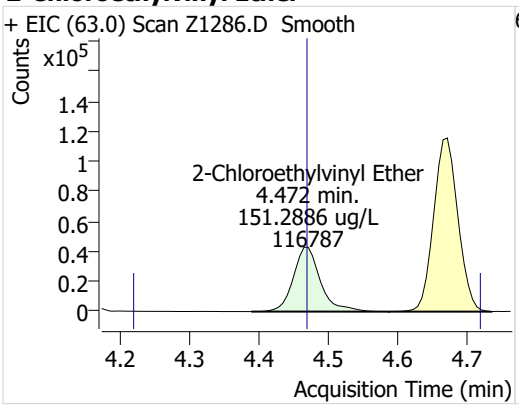


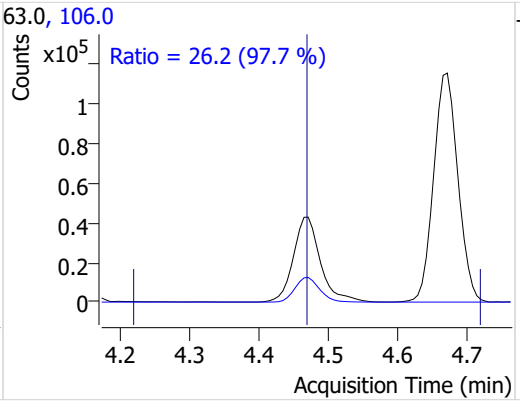


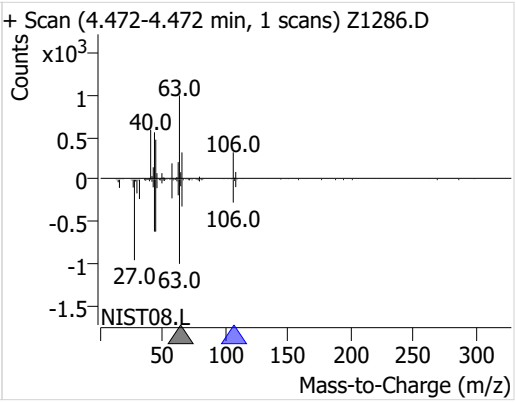


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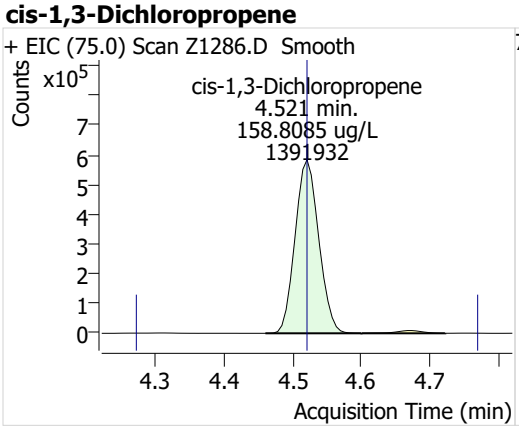
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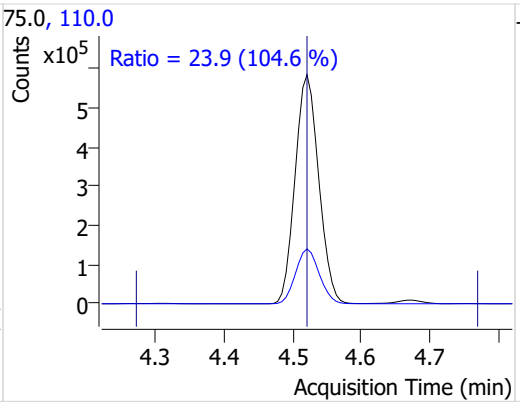


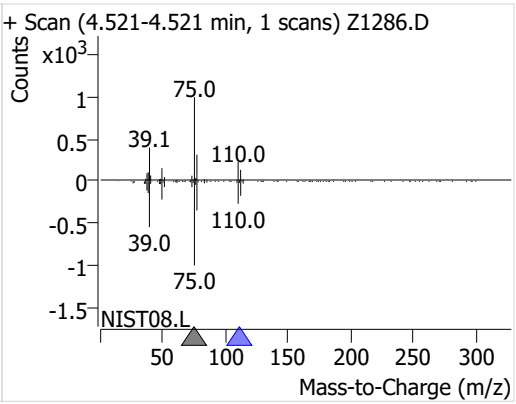




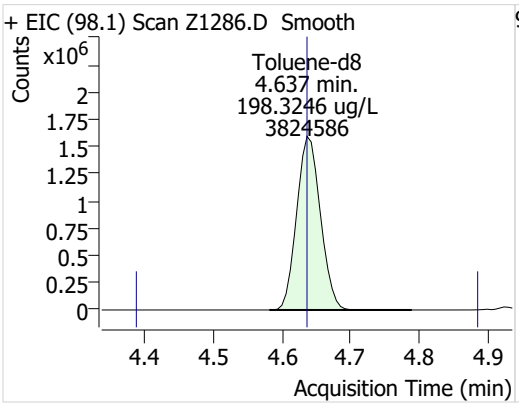
cis-1,3-Dichloropropene

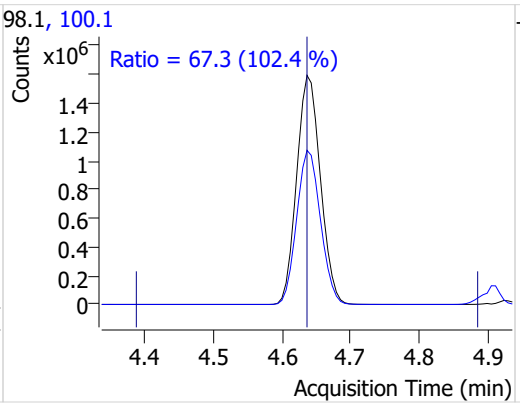


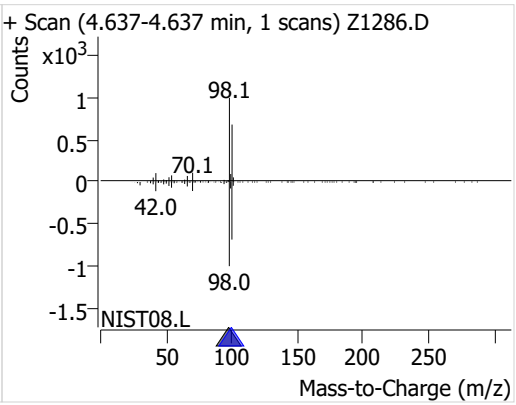




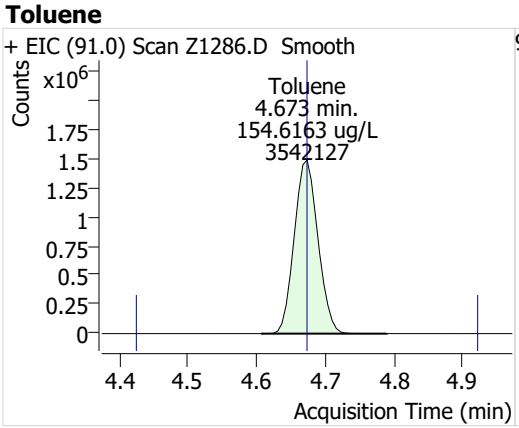
Toluene-d8

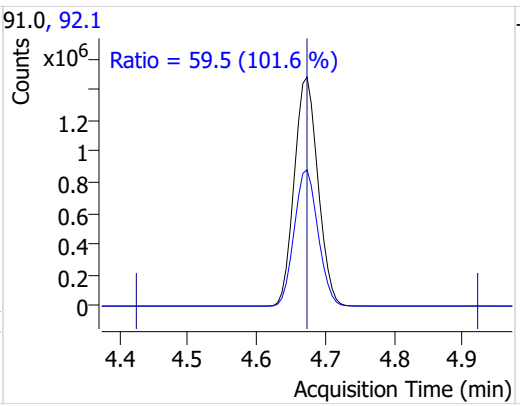


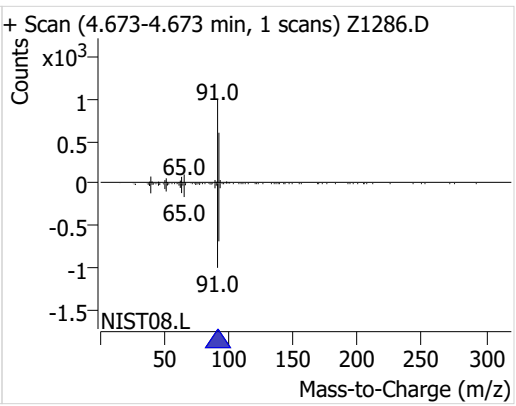




Toluene

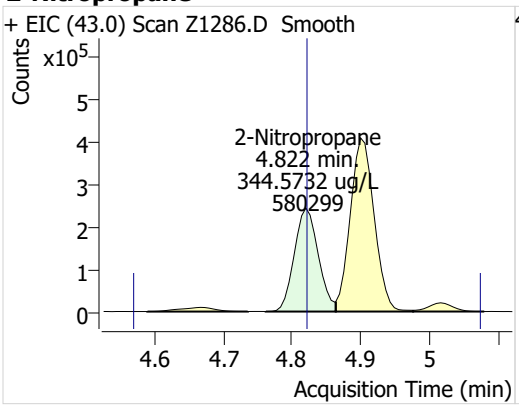


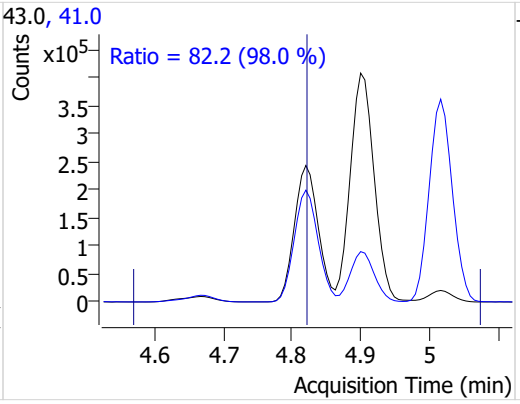


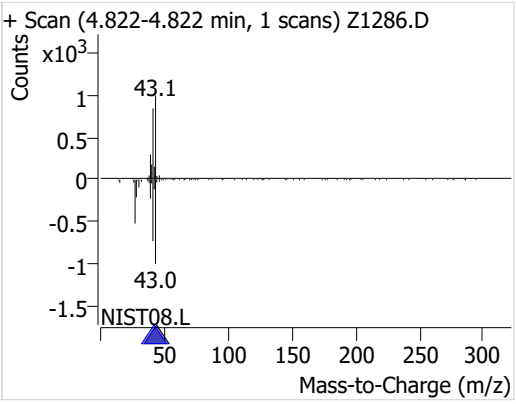


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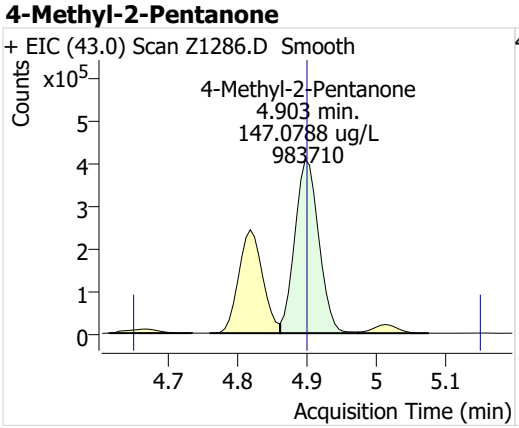
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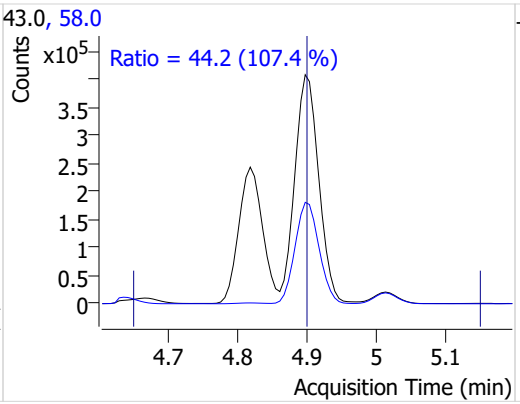


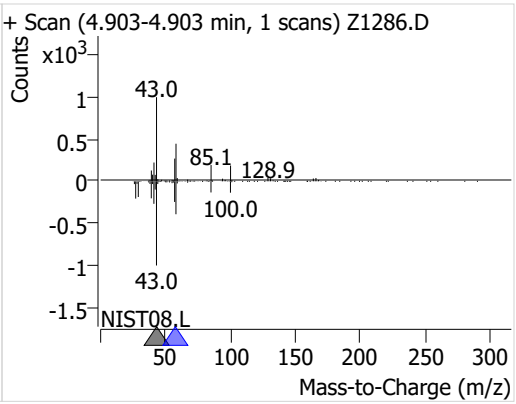




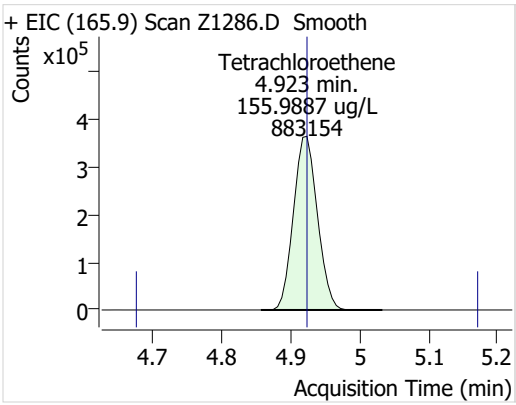
4-Methyl-2-Pentanone

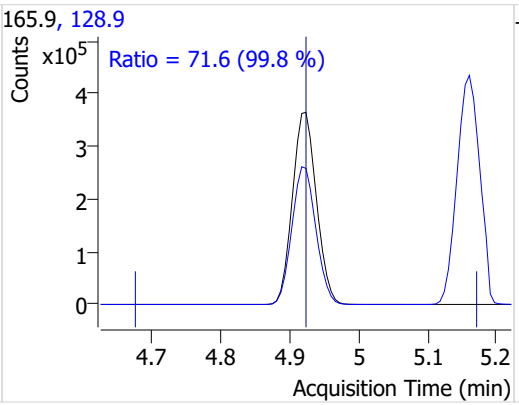


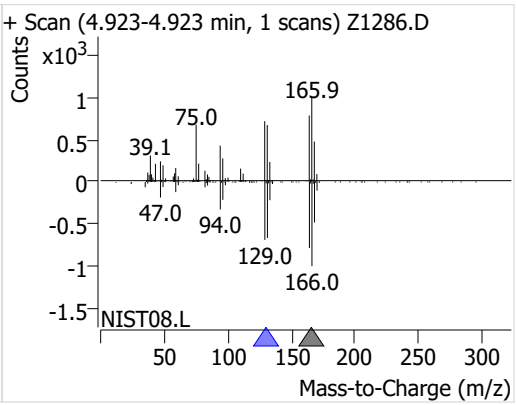




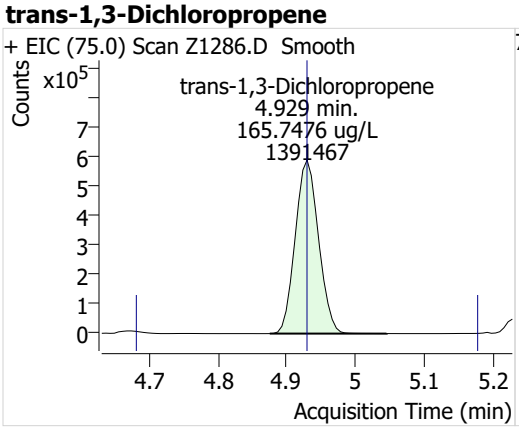
Tetrachloroethene

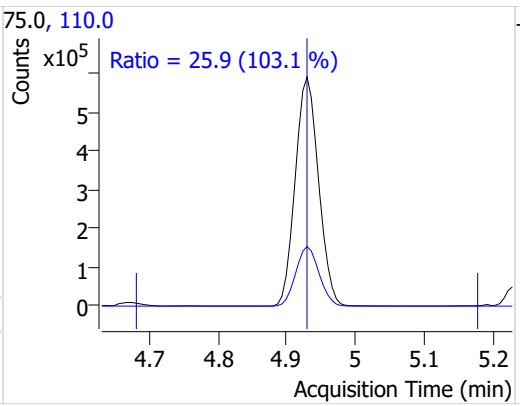


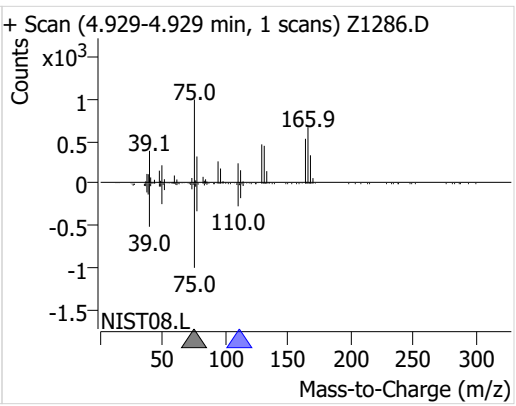




trans-1,3-Dichloropropene

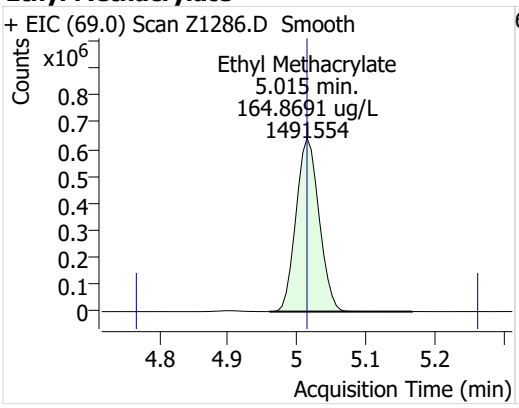


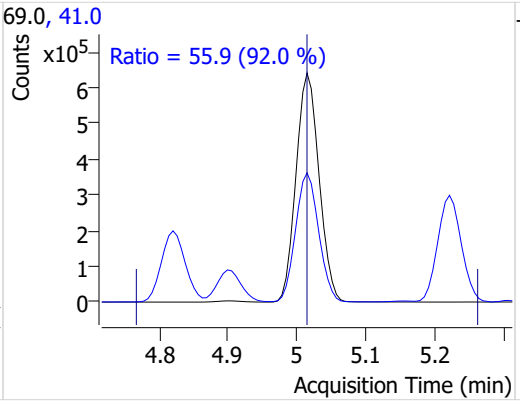


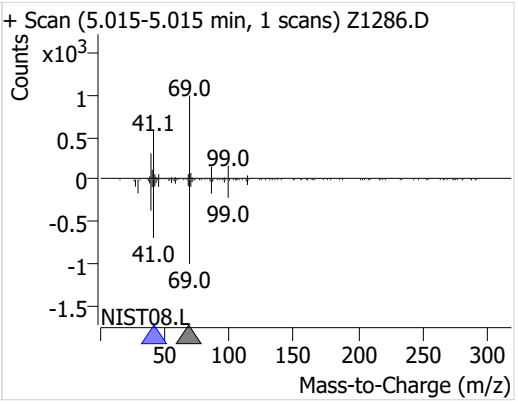


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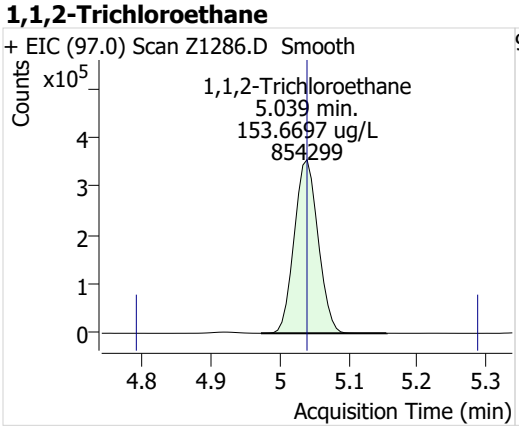
Ethyl Methacrylate

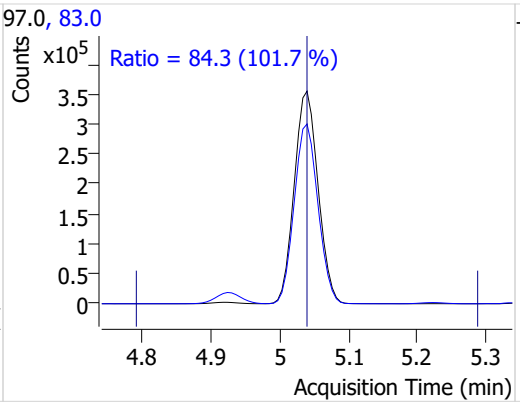


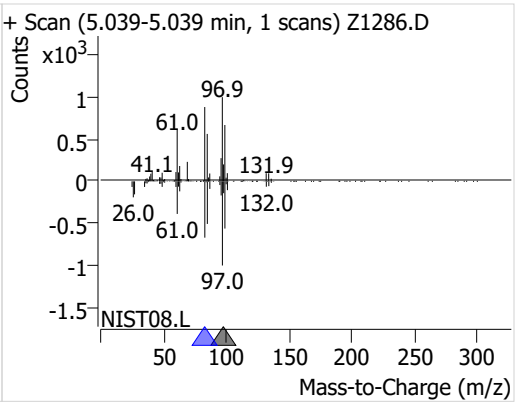




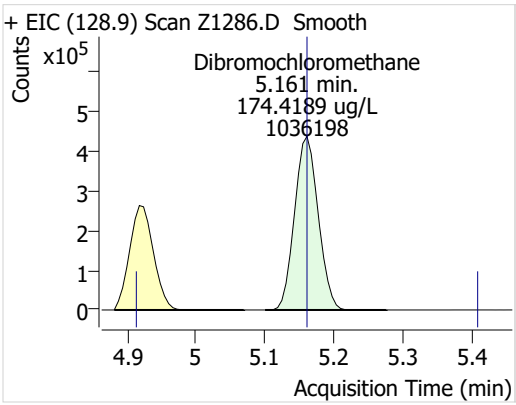
1,1,2-Trichloroethane

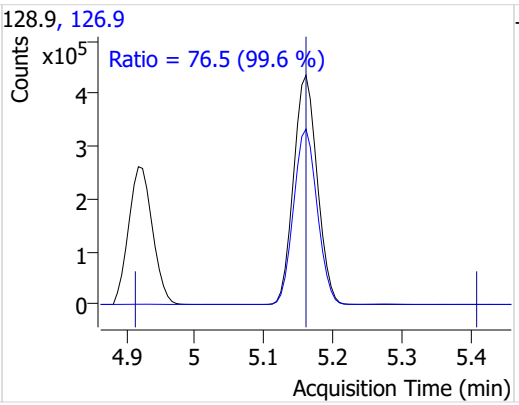


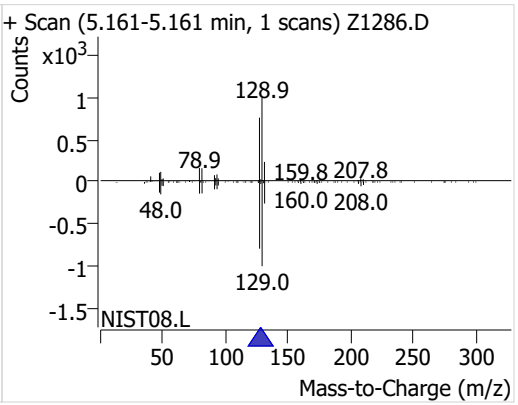




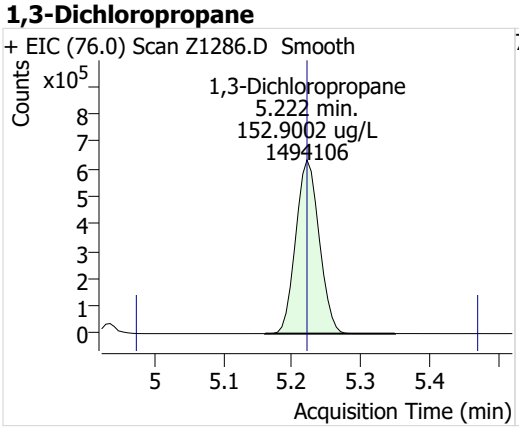
Dibromochloromethane

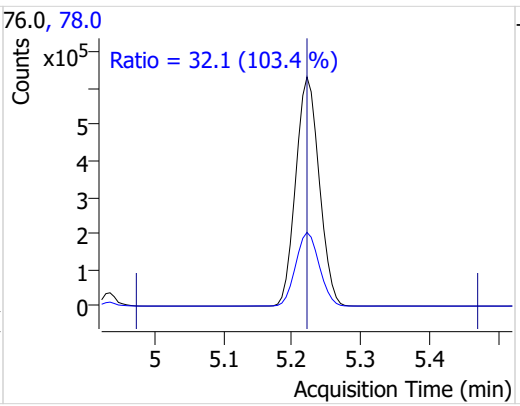


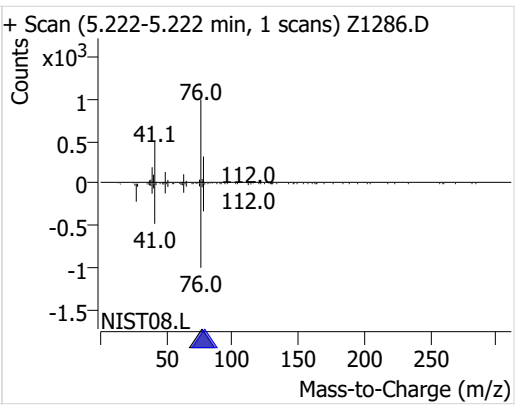




1,3-Dichloropropane

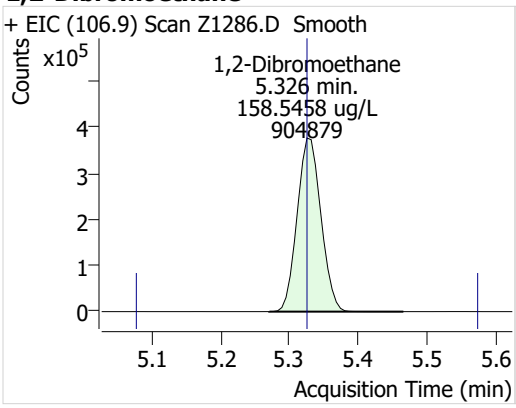


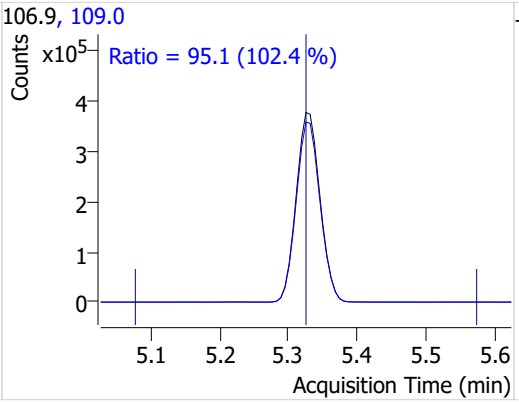


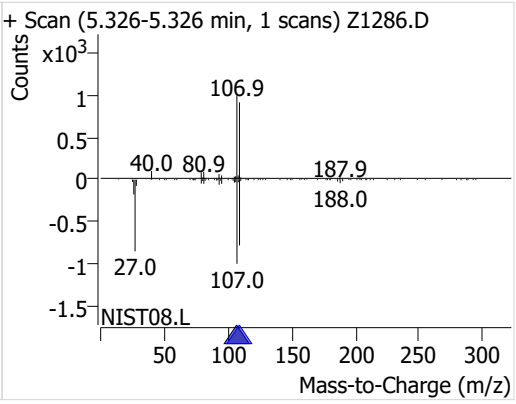


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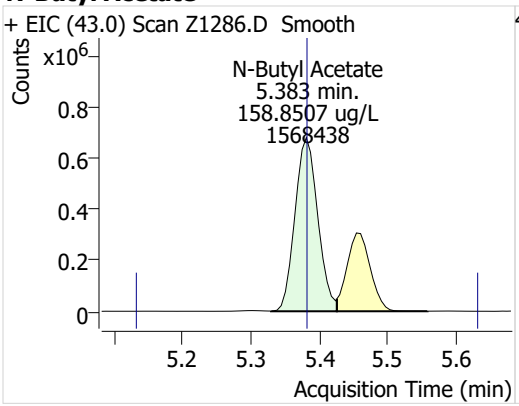
1,2-Dibromoethane

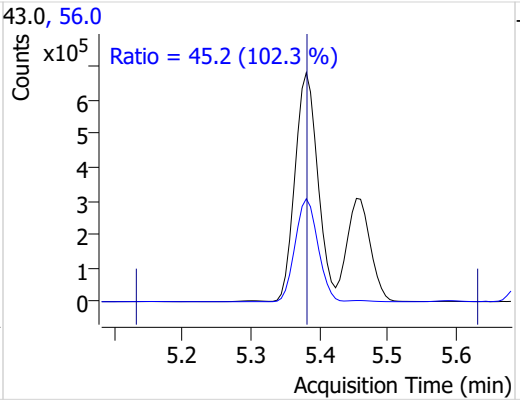


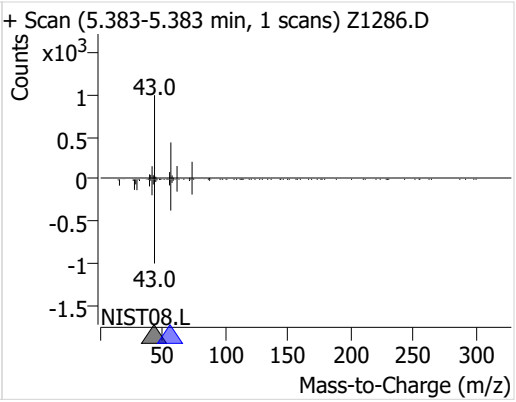




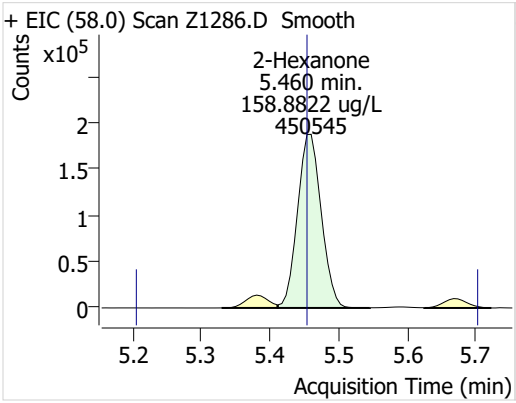
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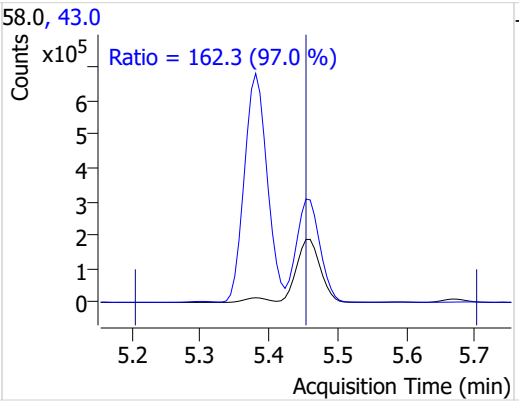


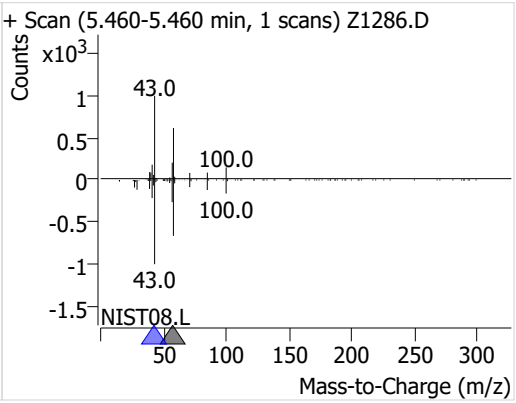




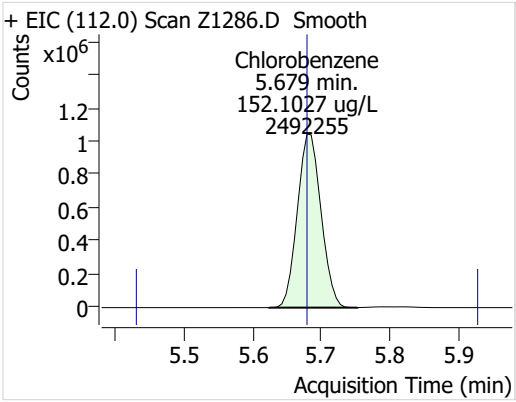
2-Hexanone

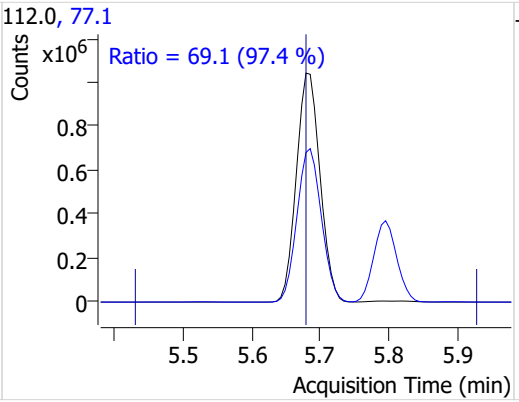


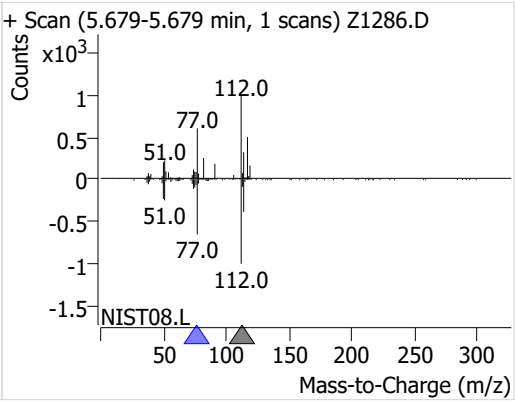




Chlorobenzene

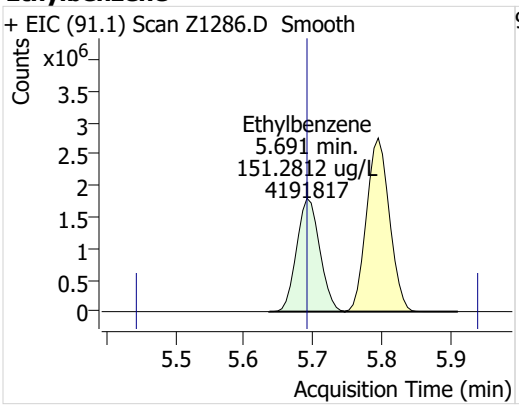


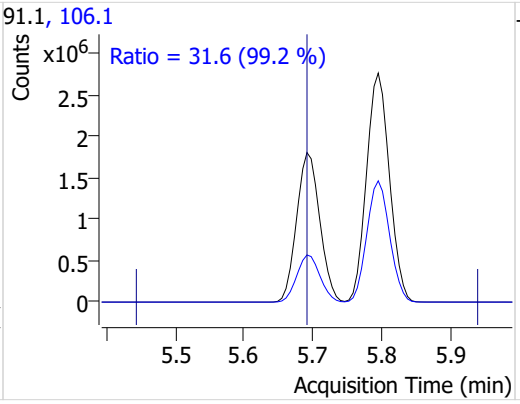


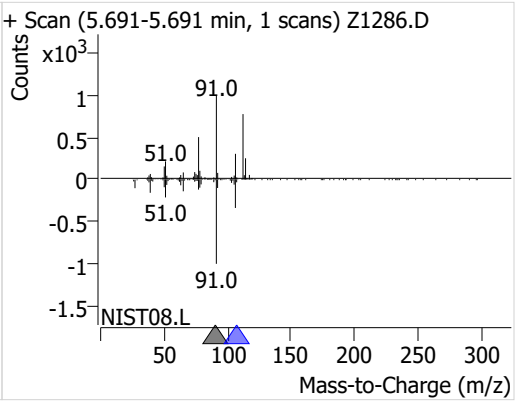


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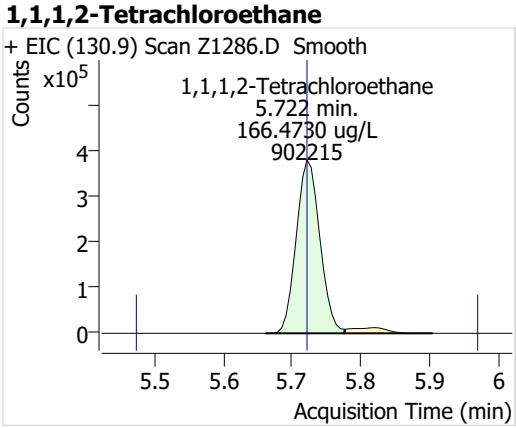
Ethylbenzene

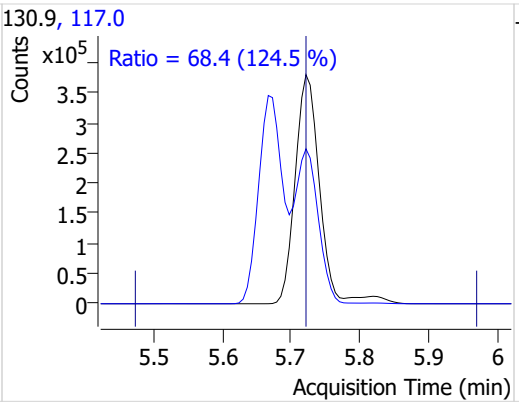


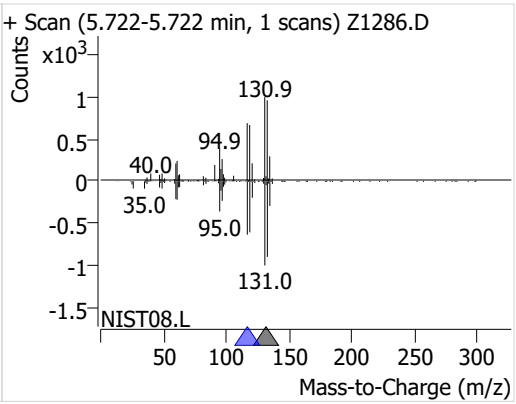




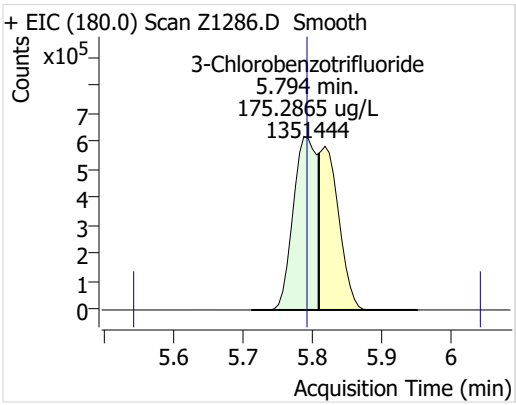
1,1,1,2-Tetrachloroethane

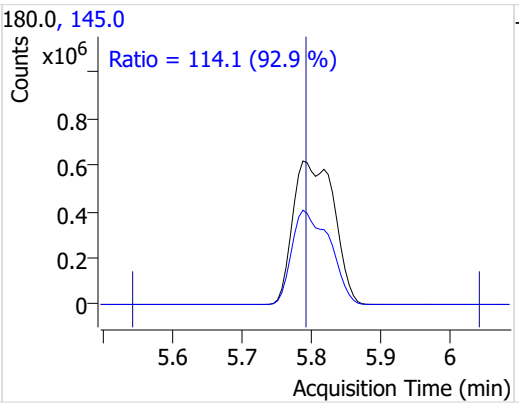


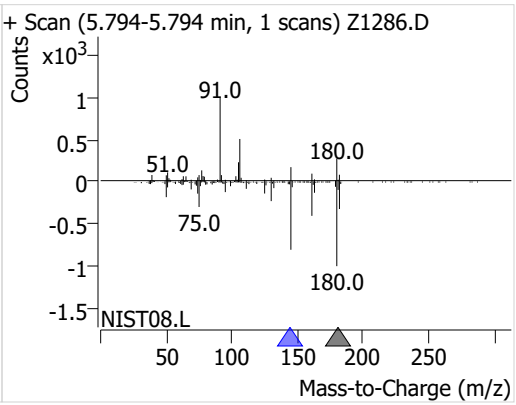




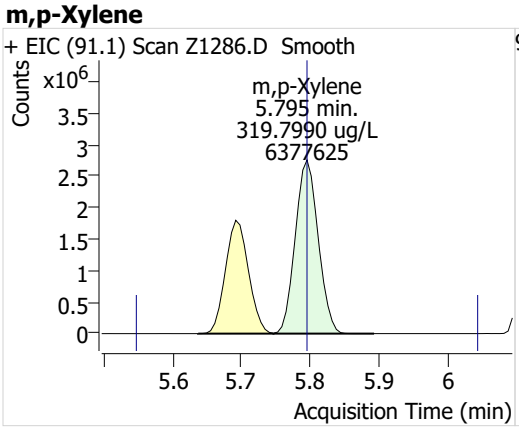
3-Chlorobenzotrifluoride

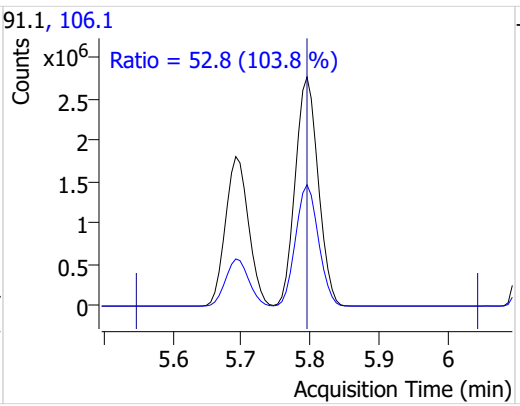


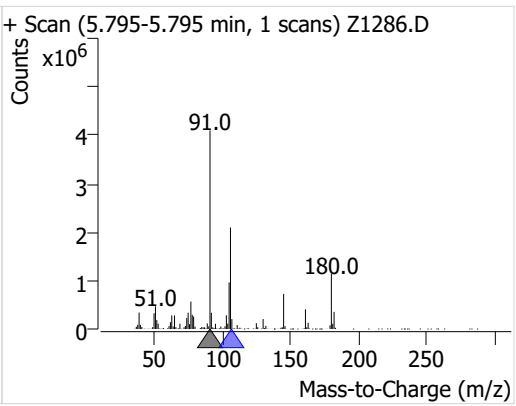




m,p-Xylene

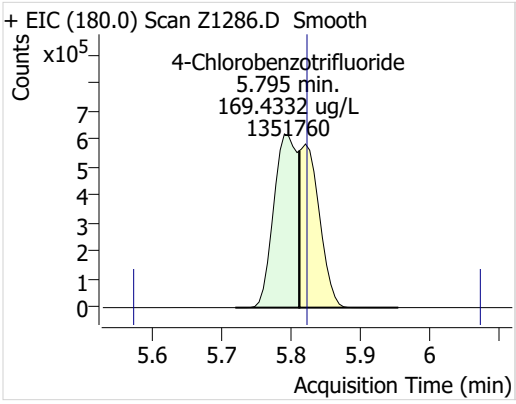


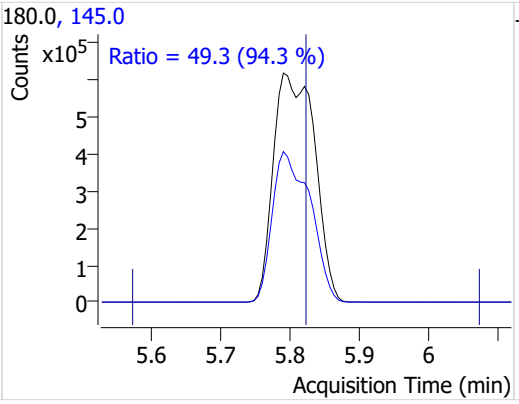


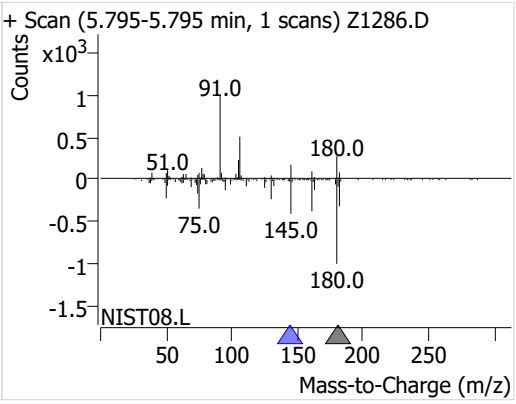


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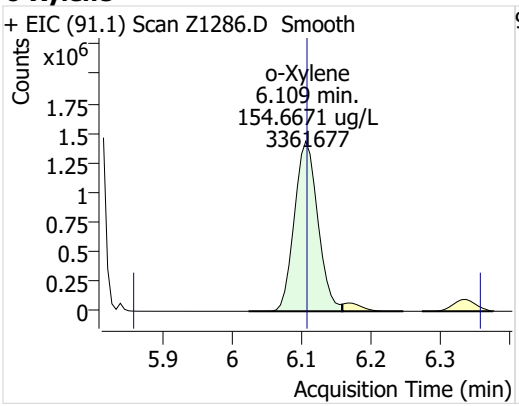
4-Chlorobenzotrifluoride

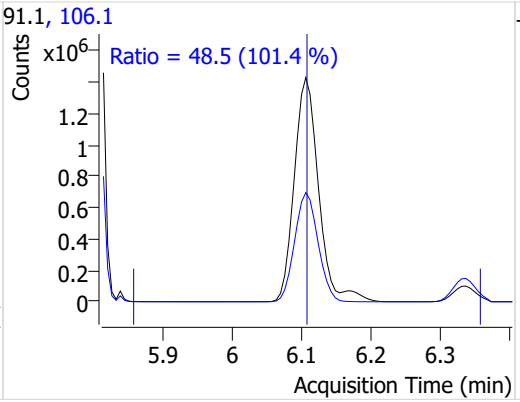


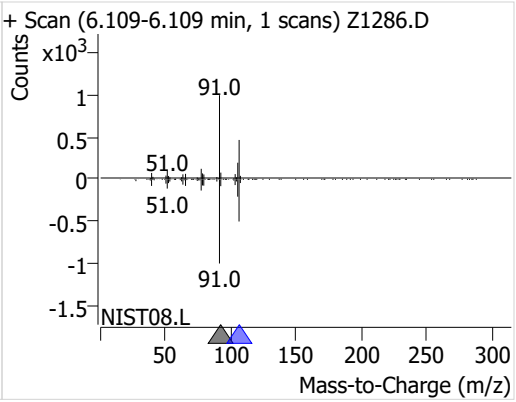




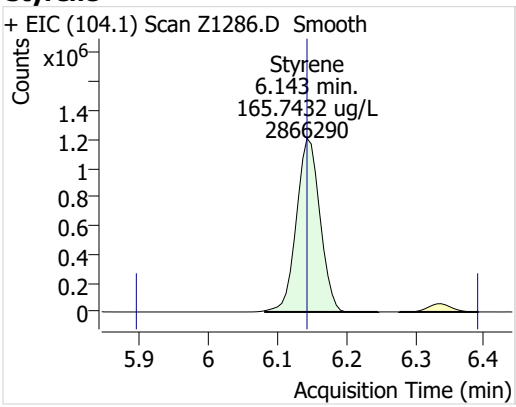
o-Xylene

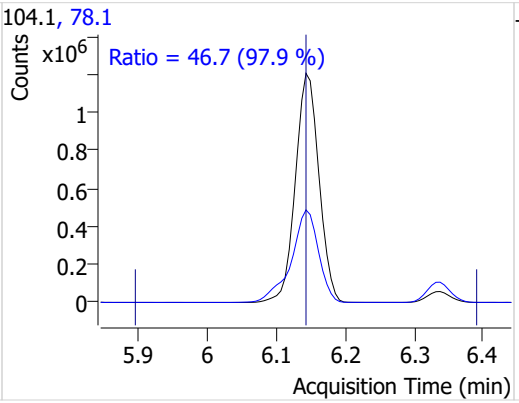


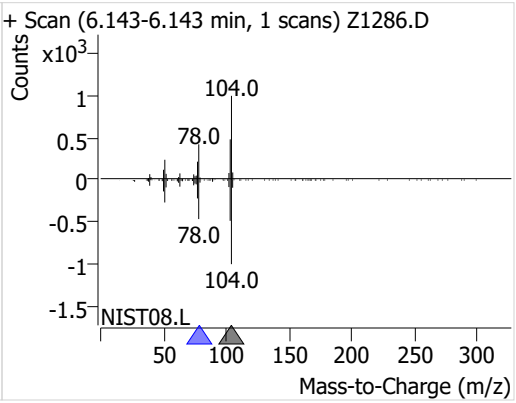




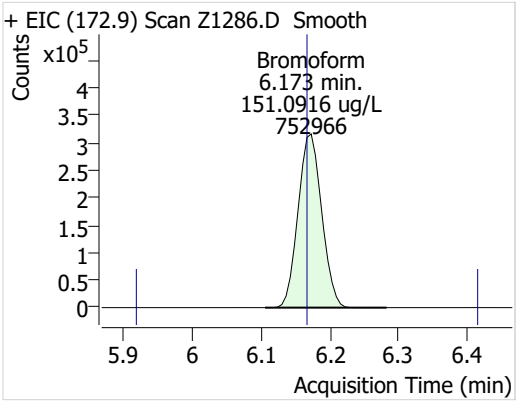
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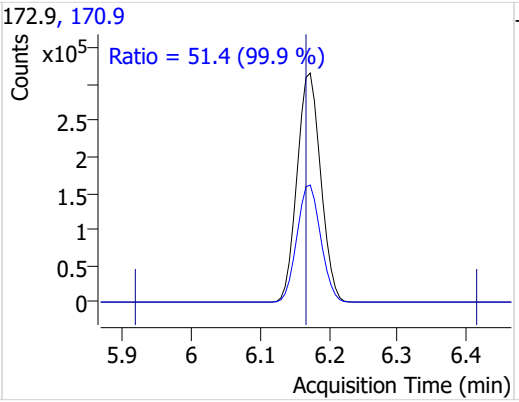


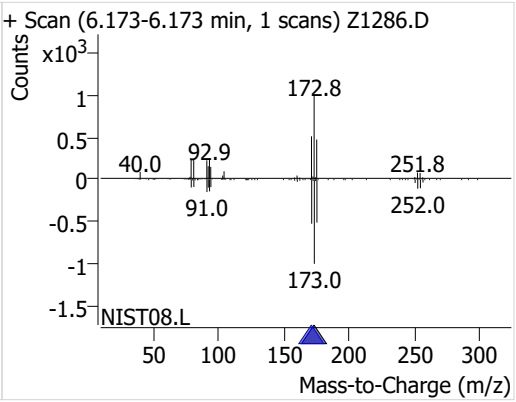




Bromoform

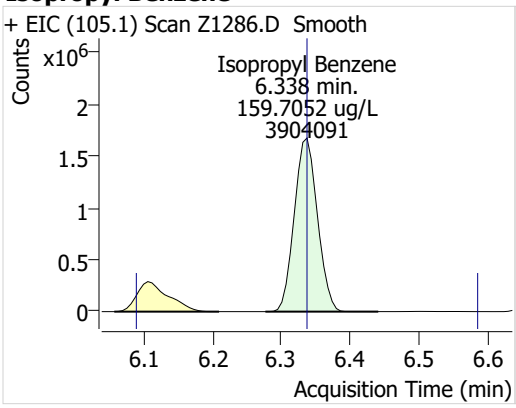


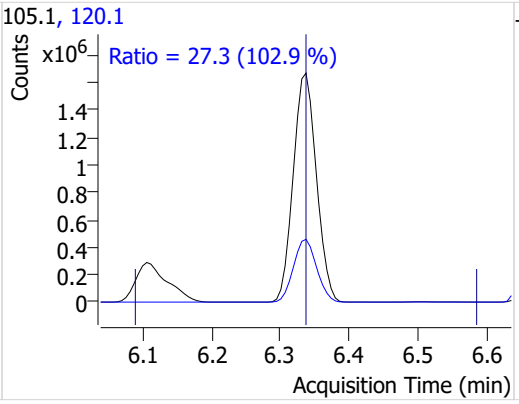


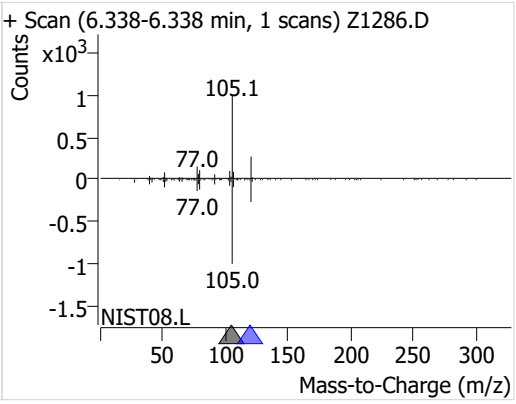


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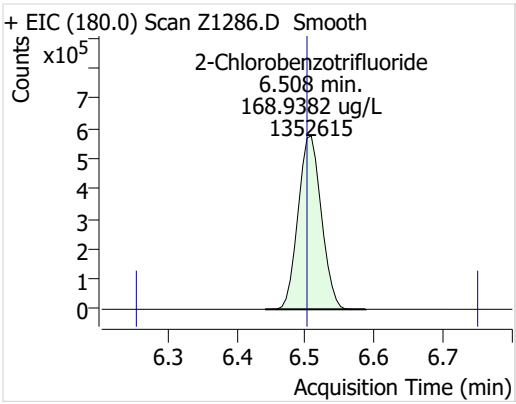
Isopropyl Benzene

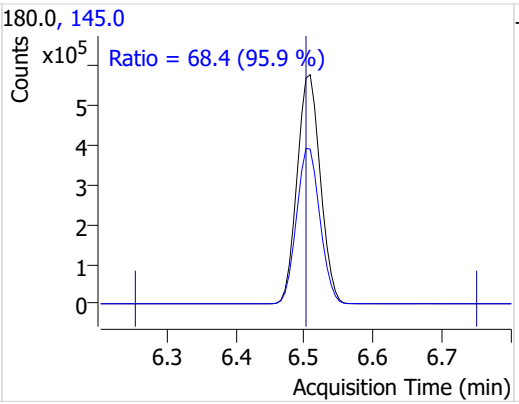


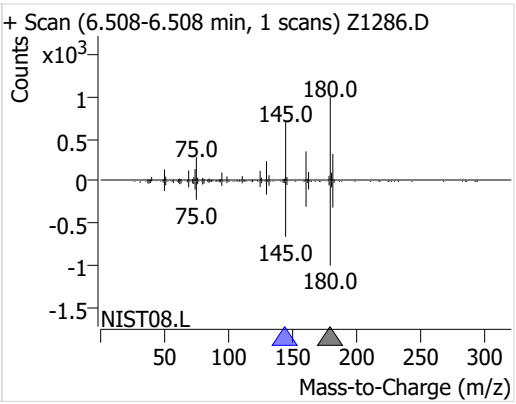




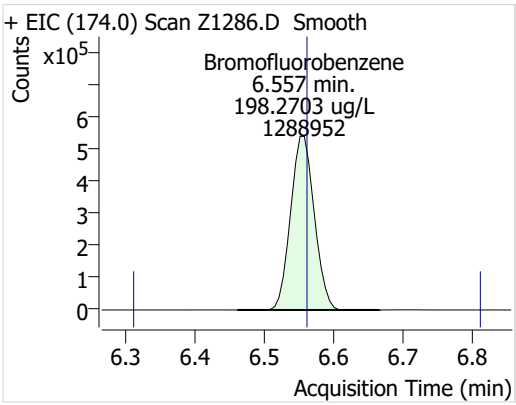
2-Chlorobenzotrifluoride

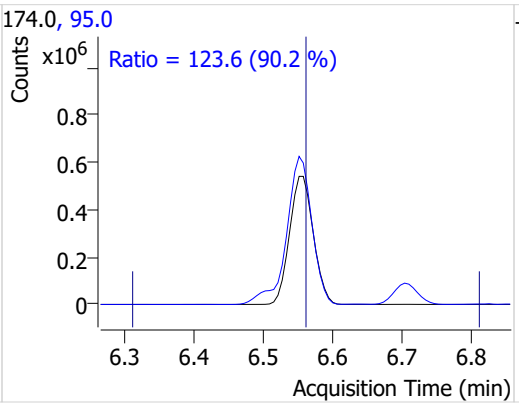


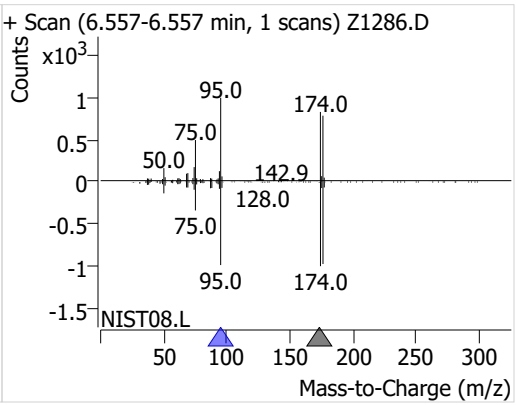




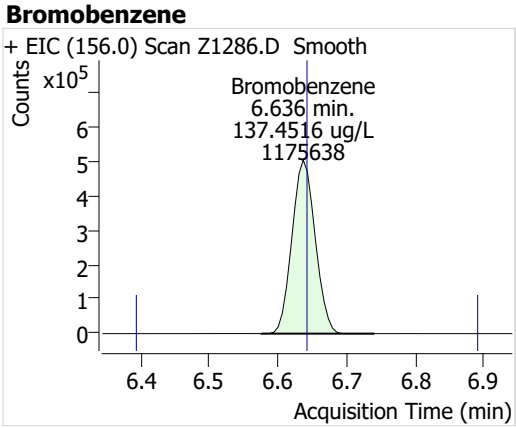
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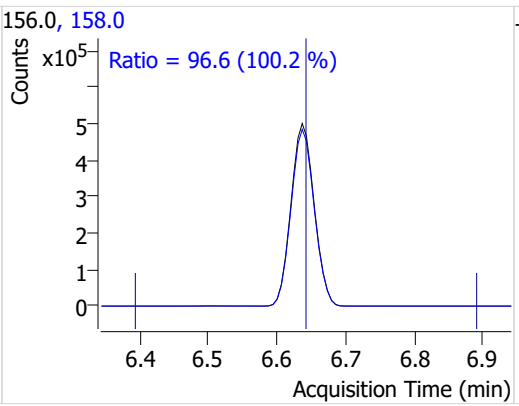


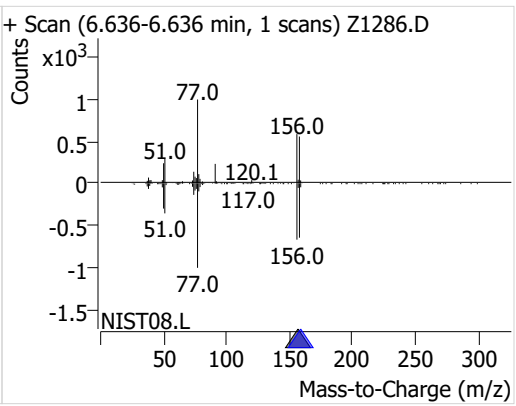




Bromobenzene

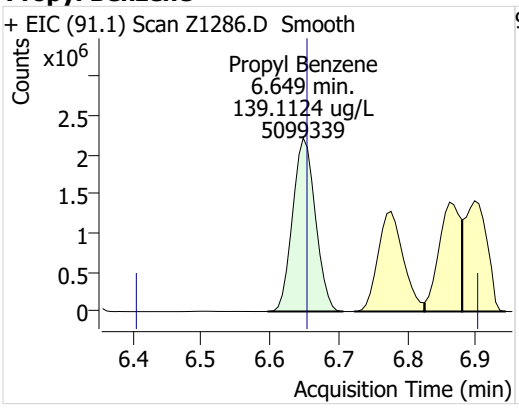


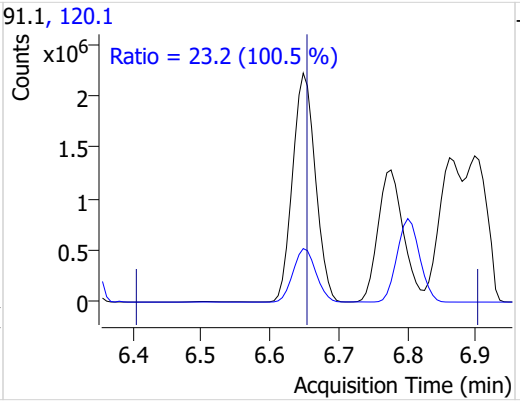


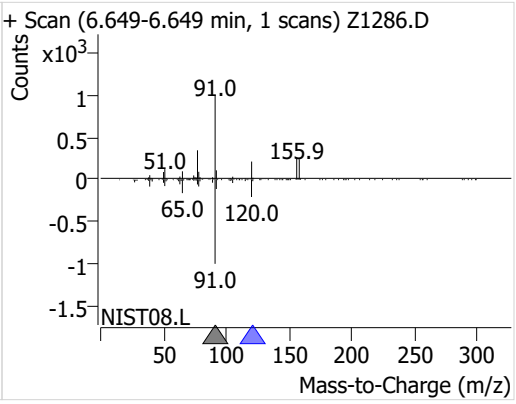


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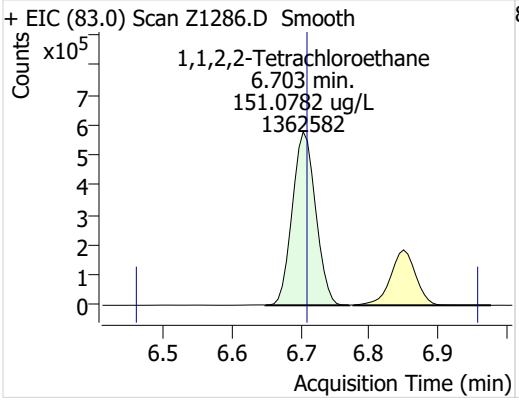
Propyl Benzene

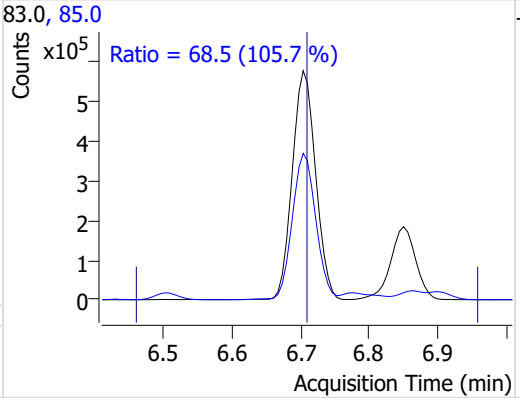


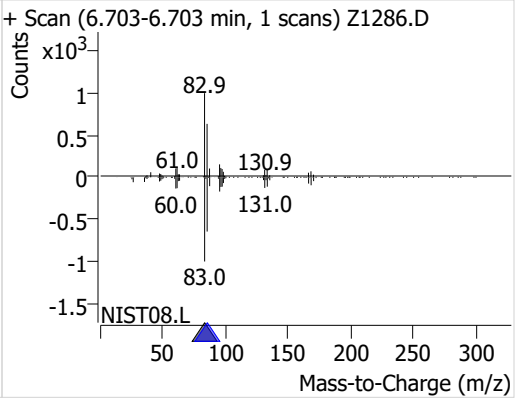




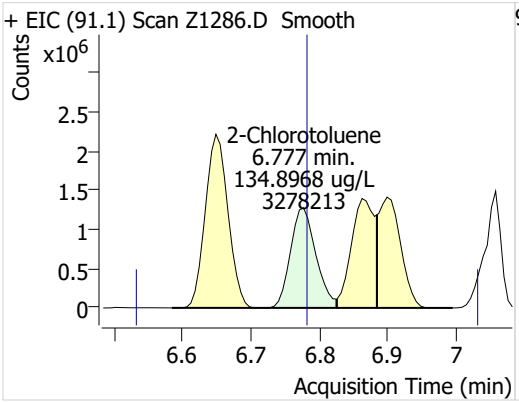
1,1,2,2-Tetrachloroethane

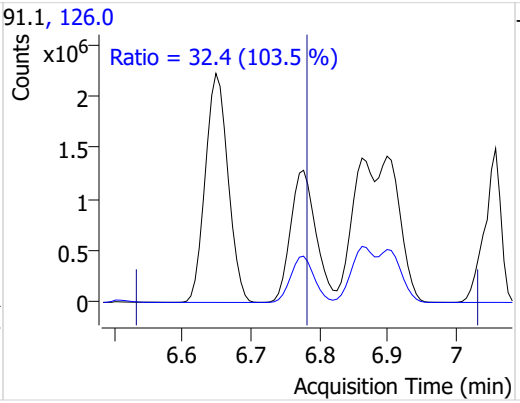


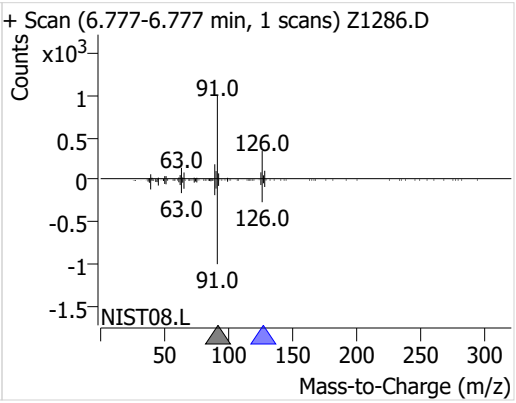




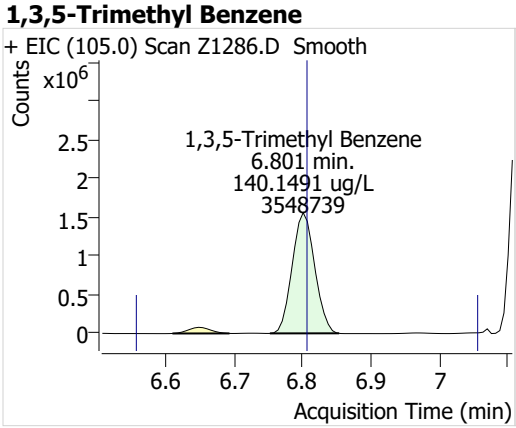
2-Chlorotoluene

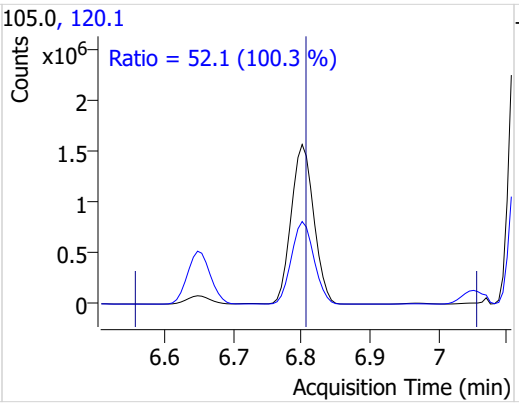


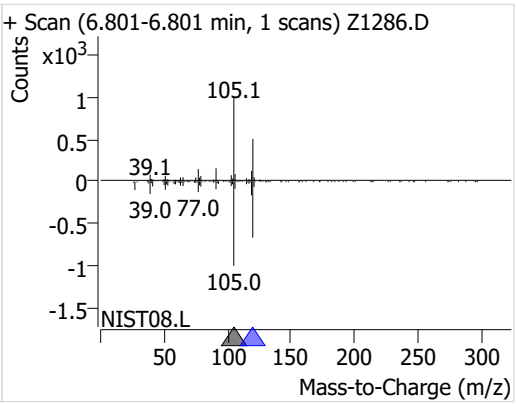




1,3,5-Trimethyl Benzene

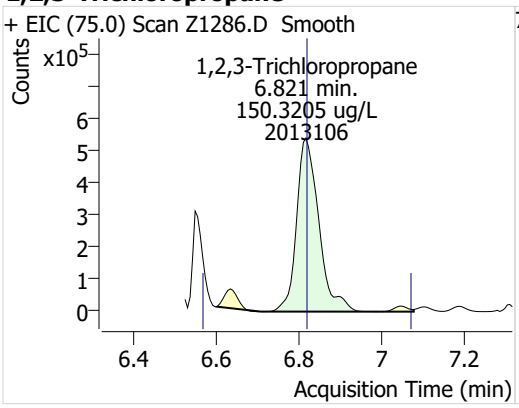


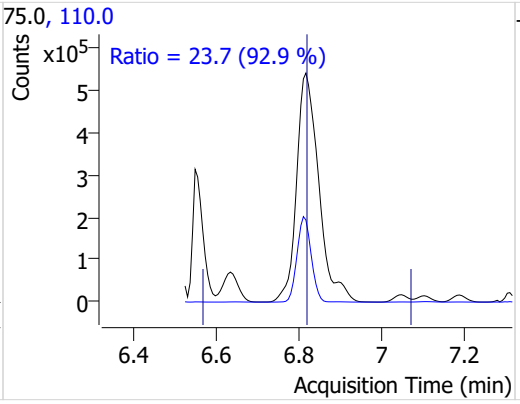


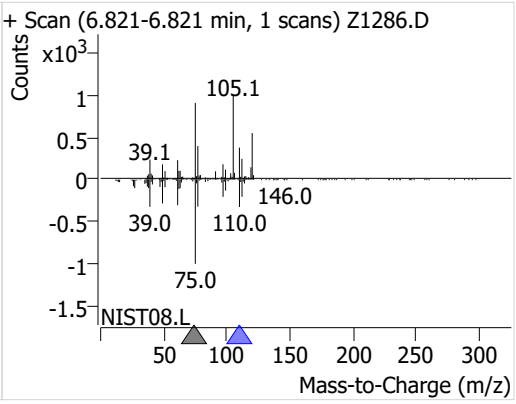


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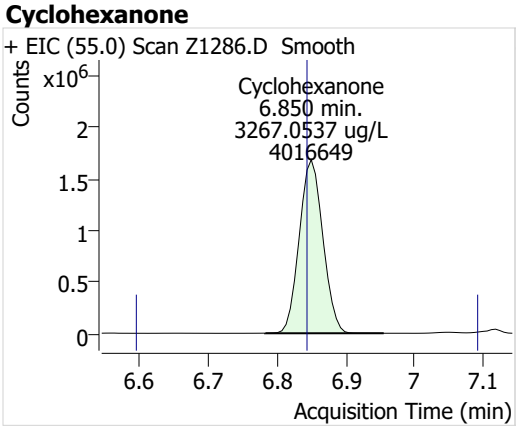
1,2,3-Trichloropropane

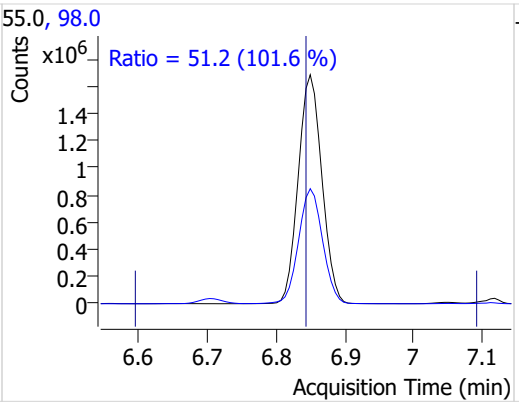


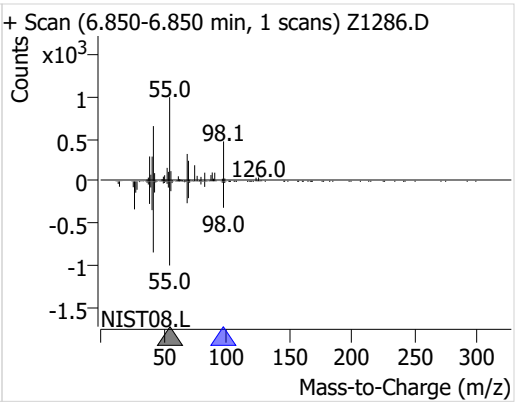




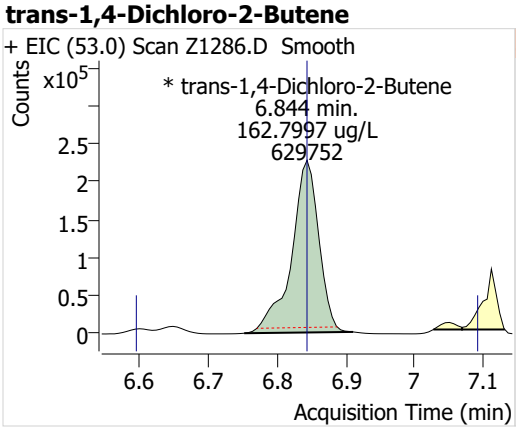
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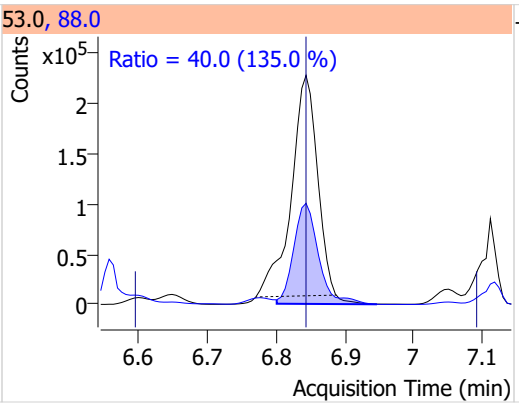


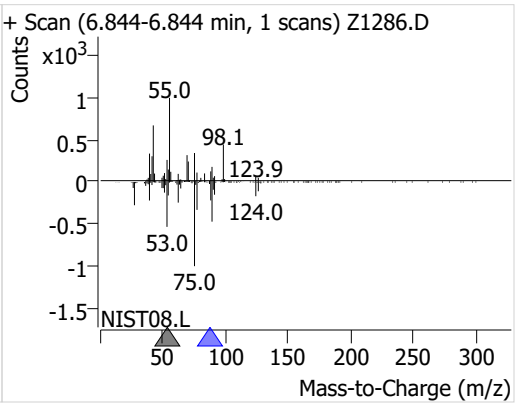




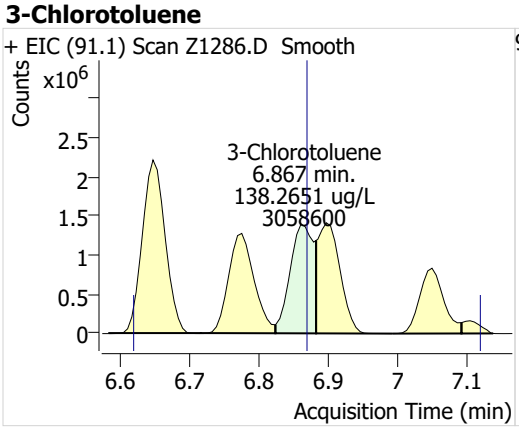
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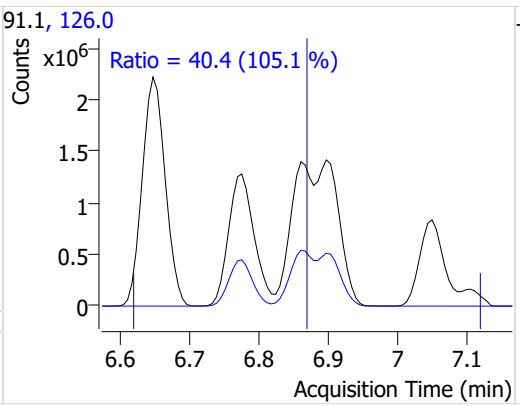


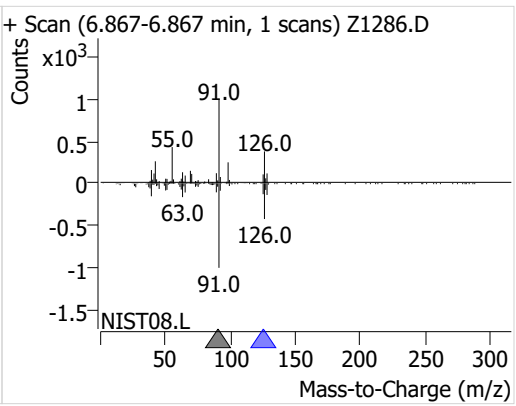




3-Chlorotoluene

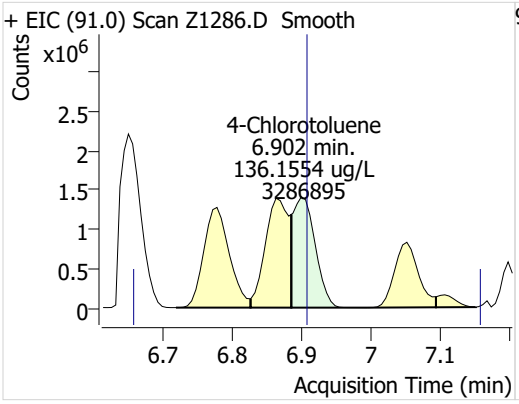


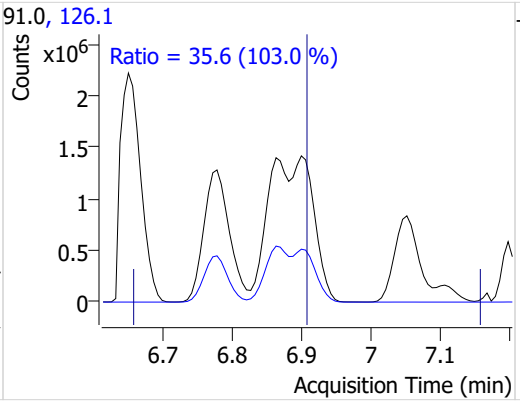


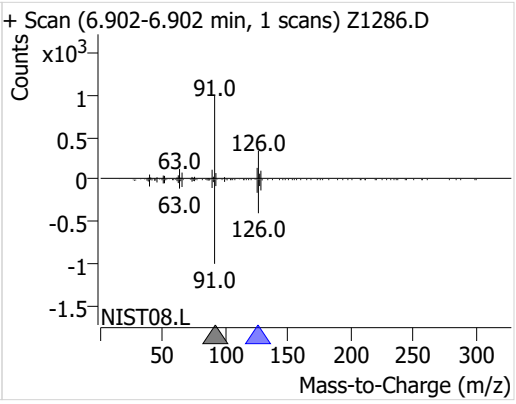


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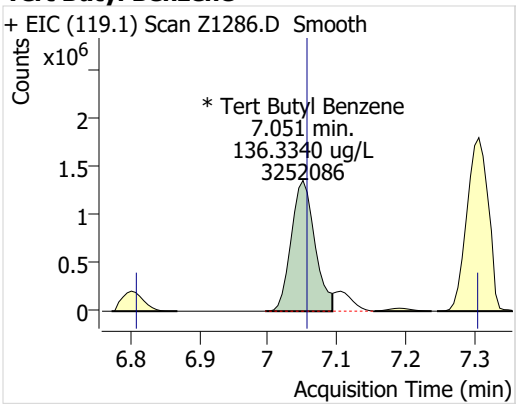
4-Chlorotoluene

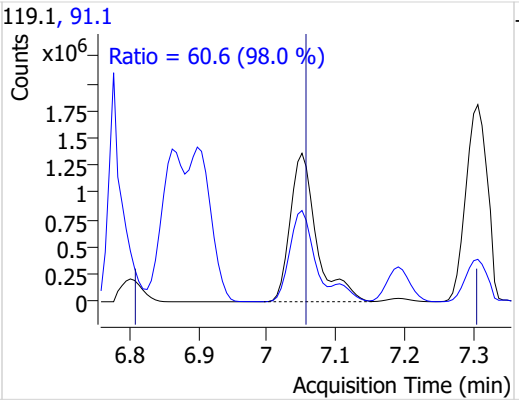


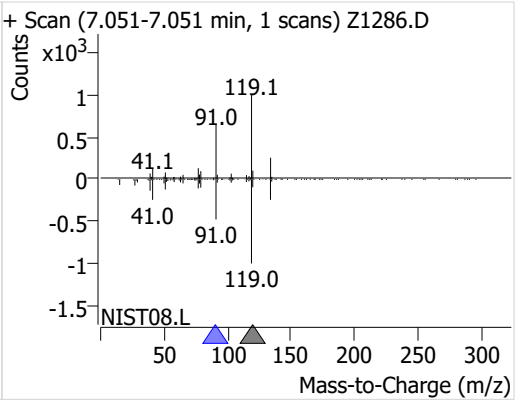




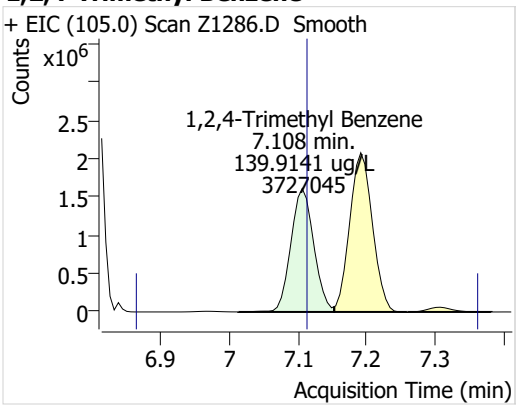
Tert Butyl Benzene

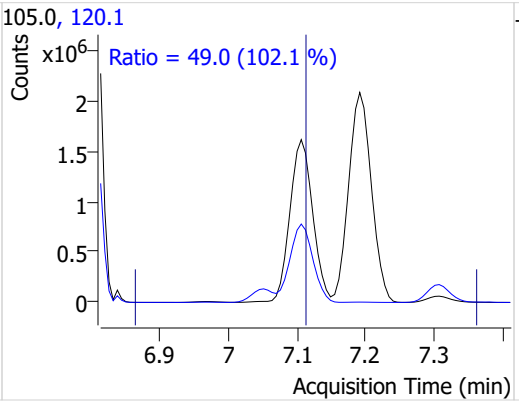


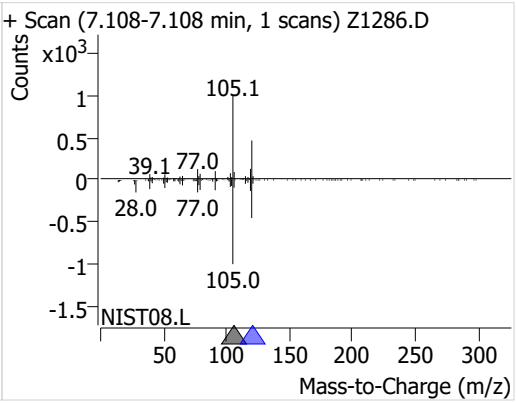




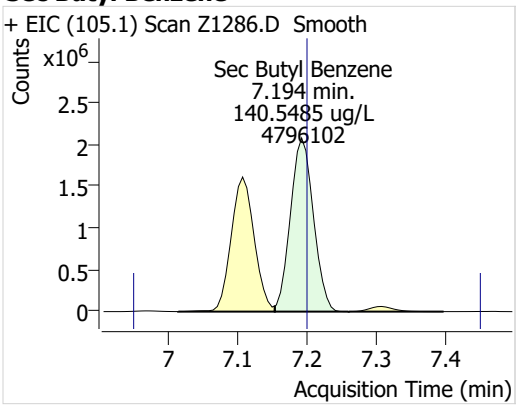
1,2,4-Trimethyl Benzene

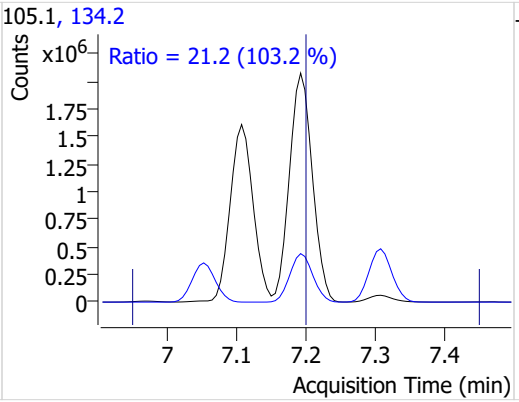


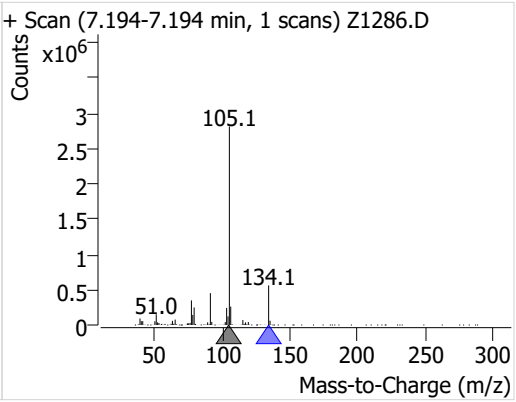




Sec Butyl Benzene

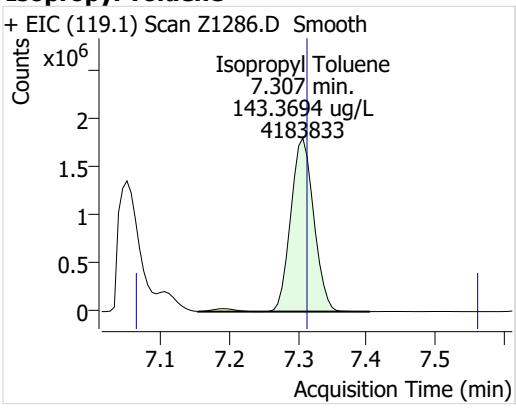


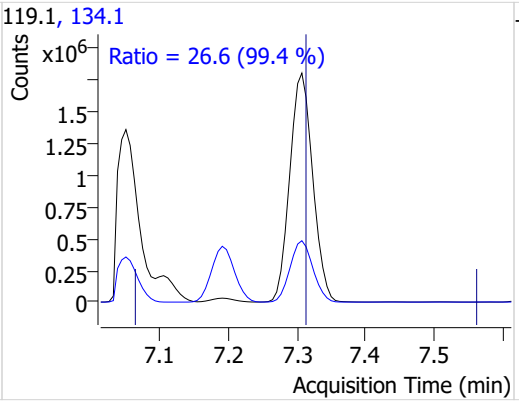


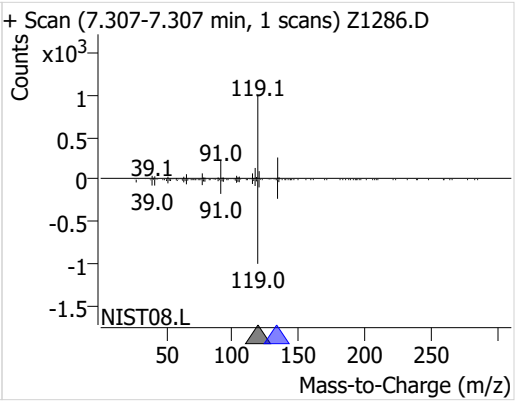


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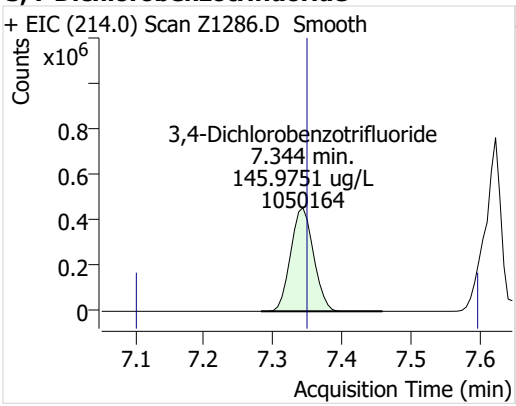
Isopropyl Toluene

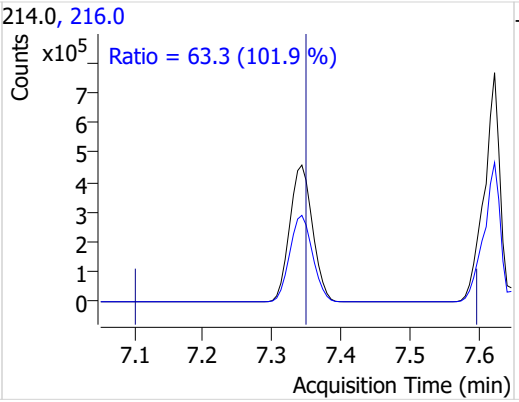


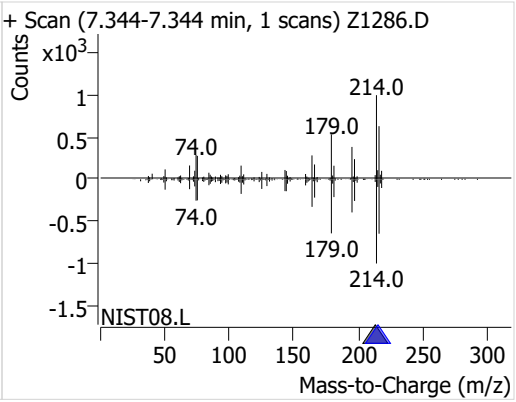




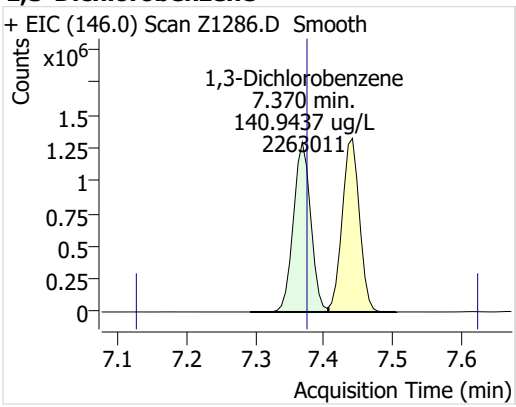
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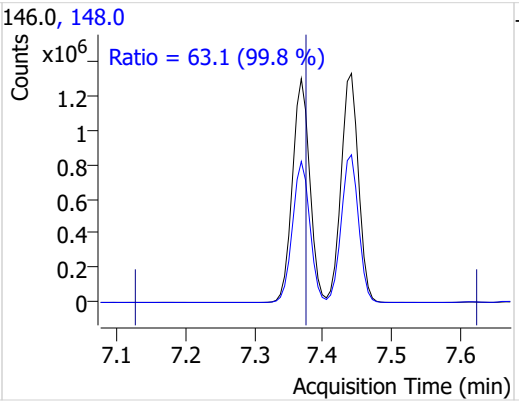


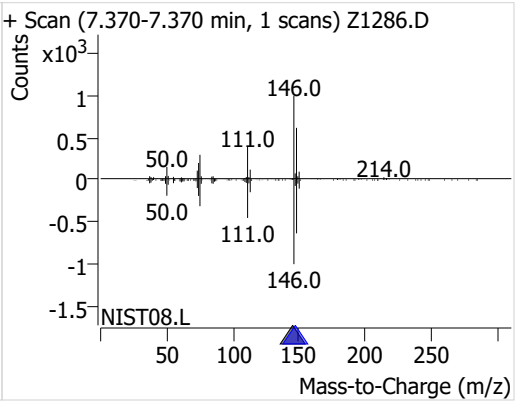




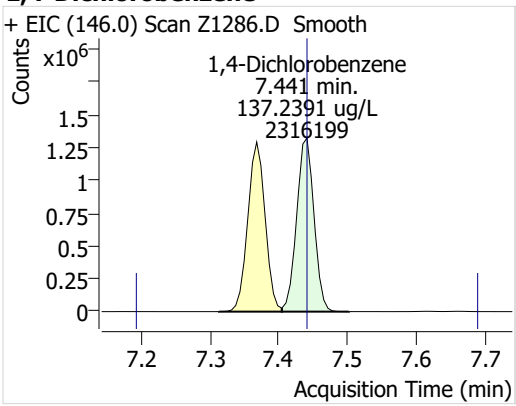
1,3-Dichlorobenzene

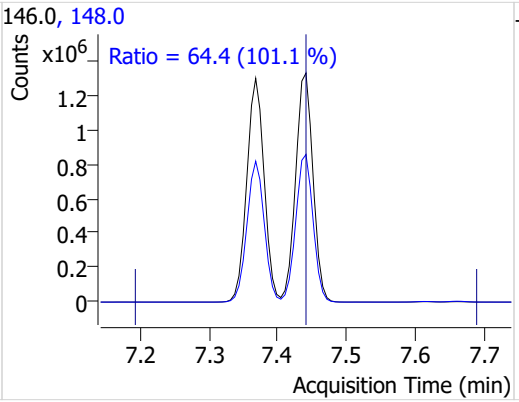


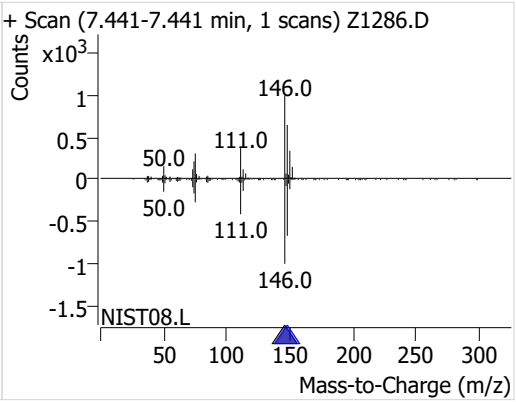




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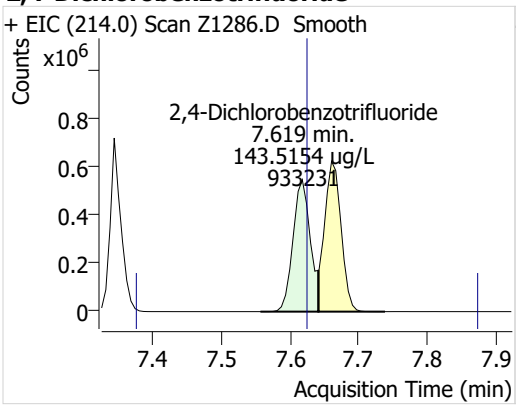


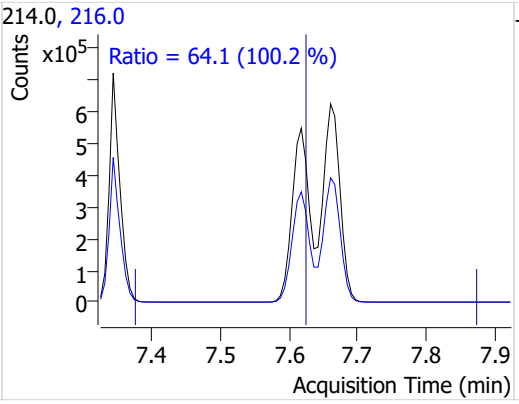


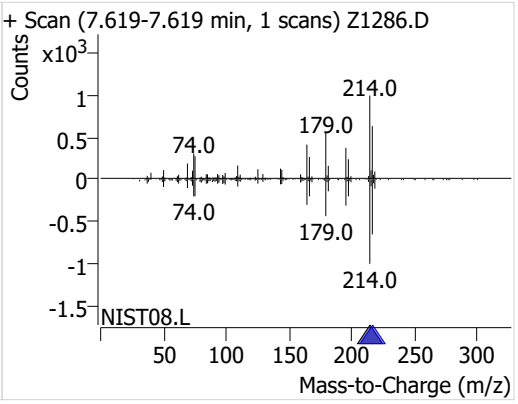


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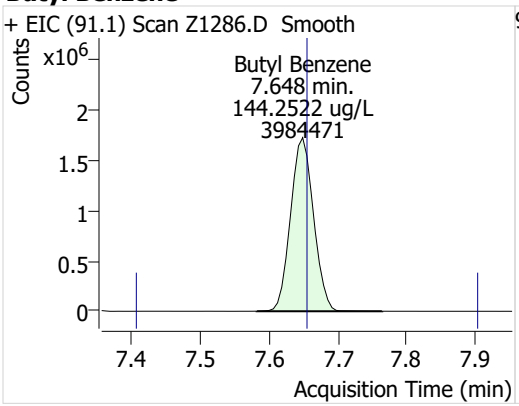
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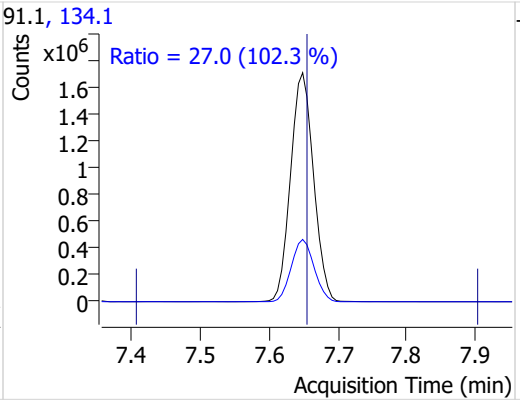


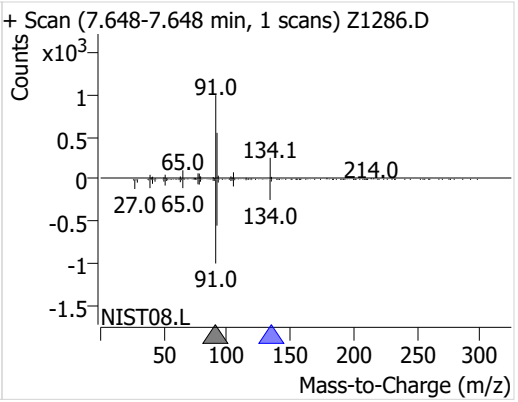




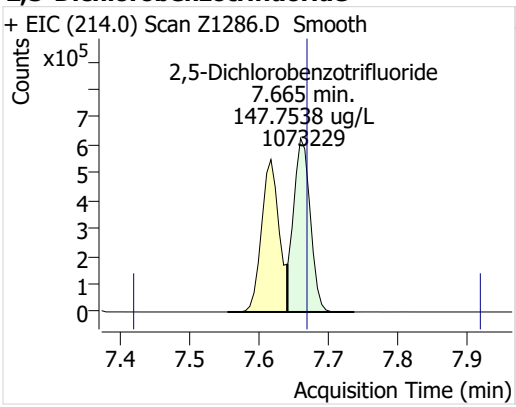
Butyl Benzene

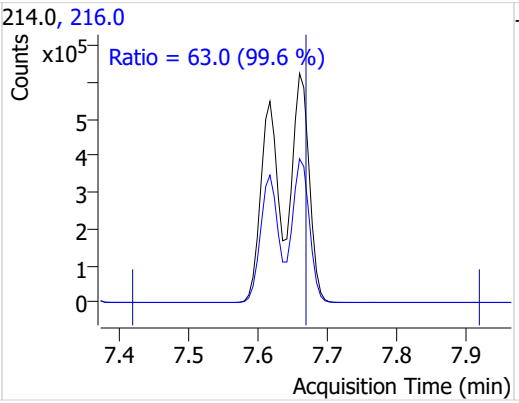


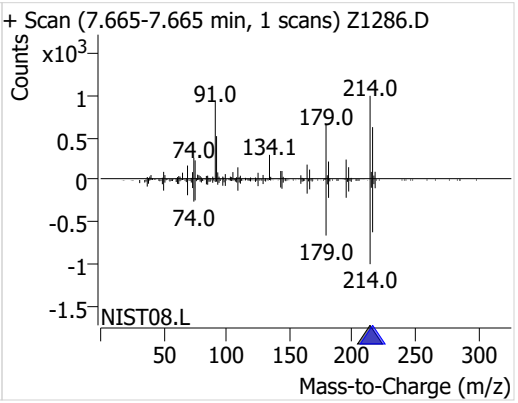




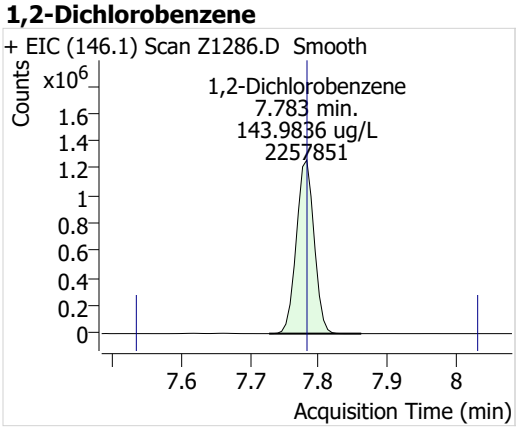
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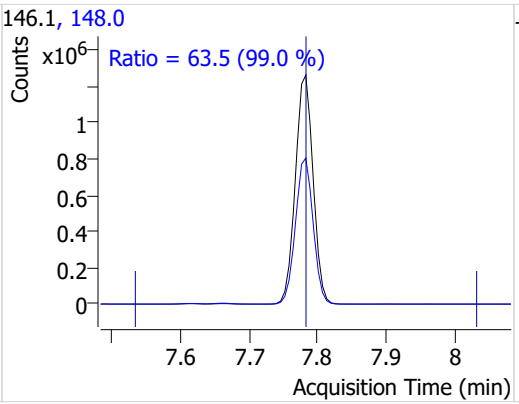


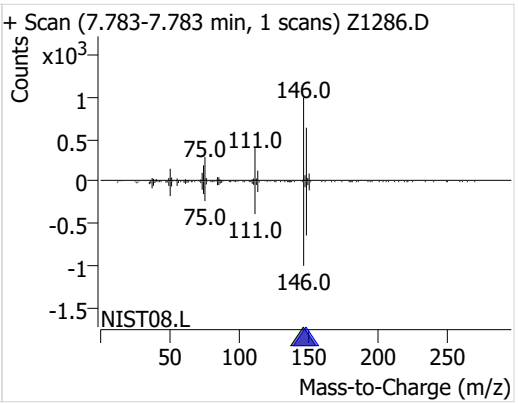




1,2-Dichlorobenzene

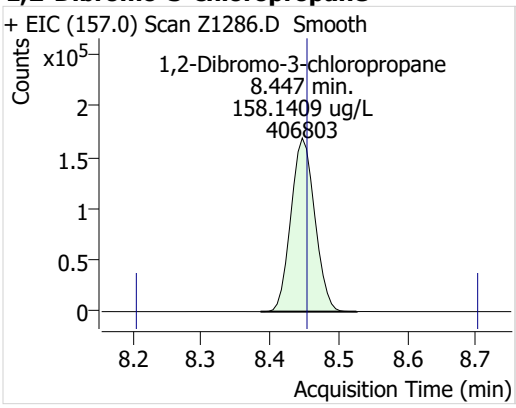


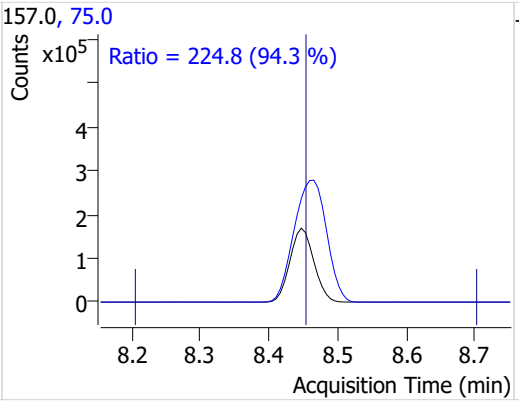


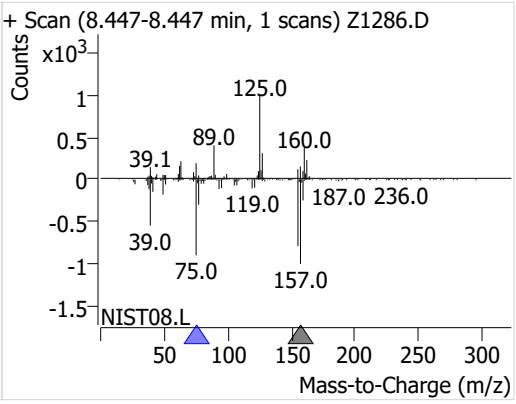


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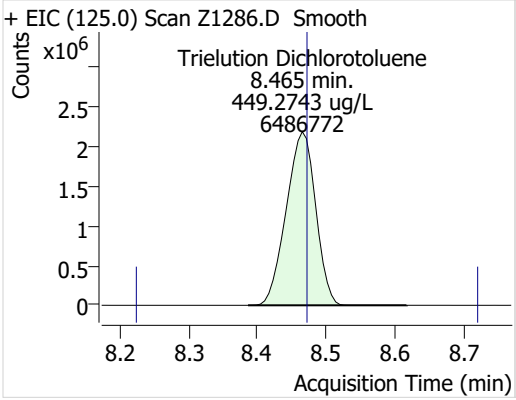
1,2-Dibromo-3-chloropropane

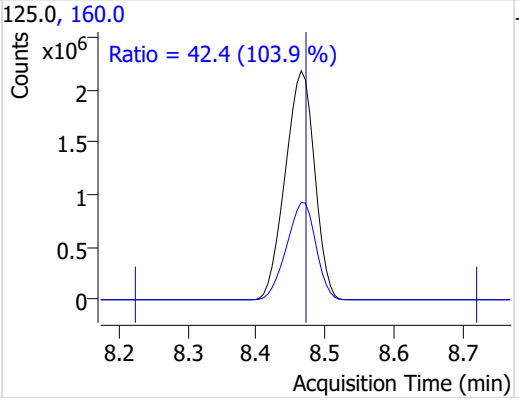


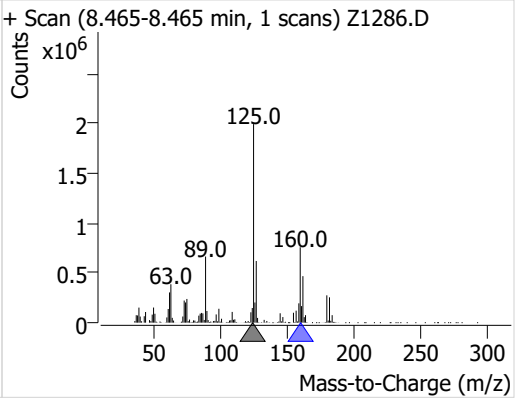




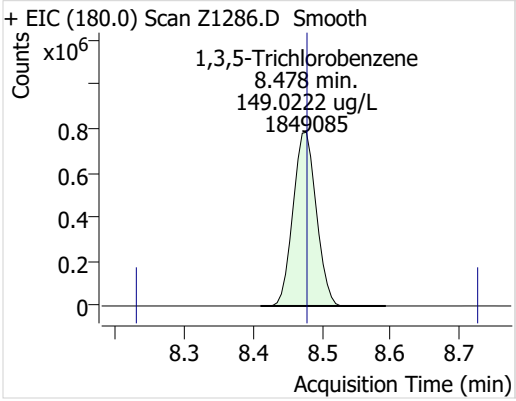
Trielution Dichlorotoluene

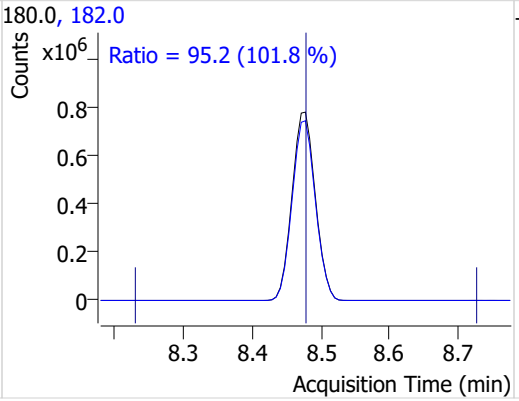


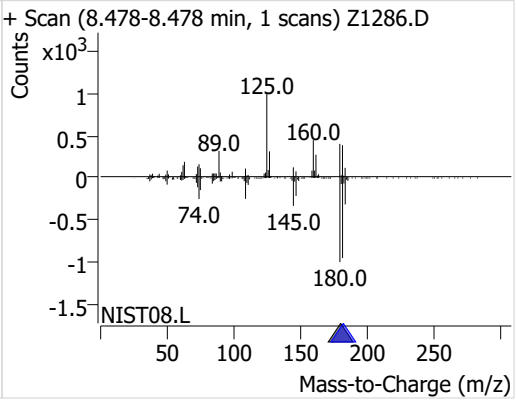




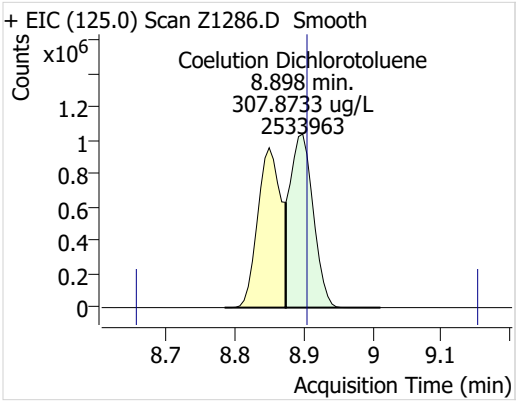
1,3,5-Trichlorobenzene

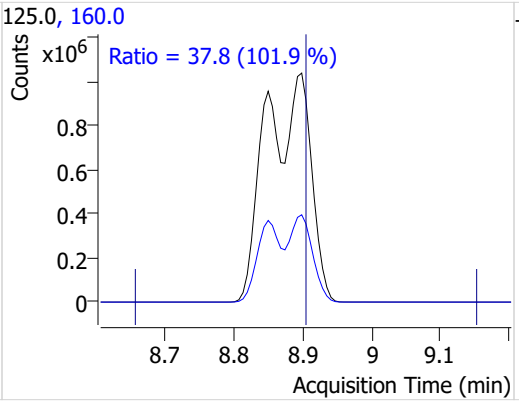


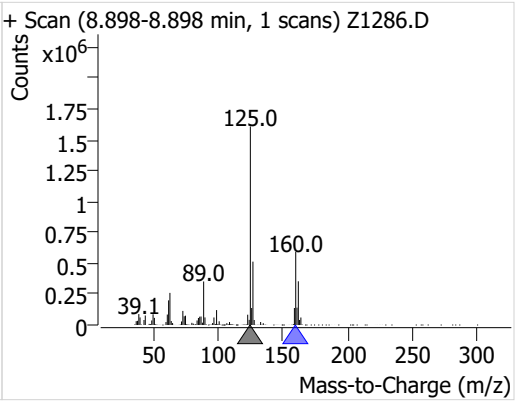




Coelution Dichlorotoluene

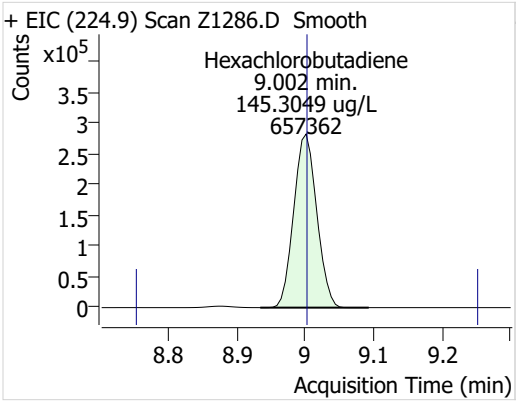


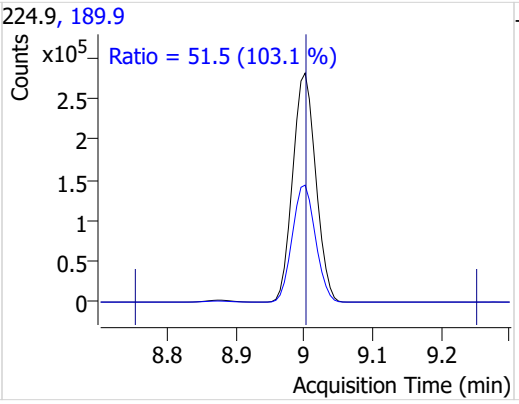


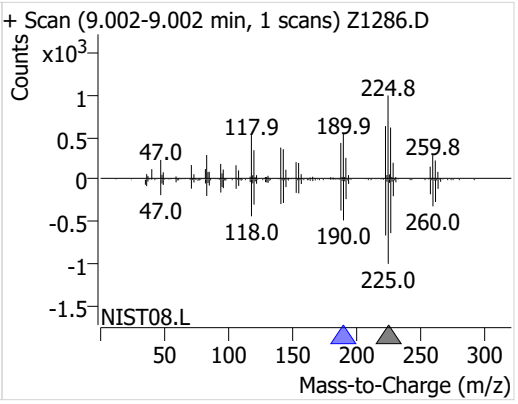


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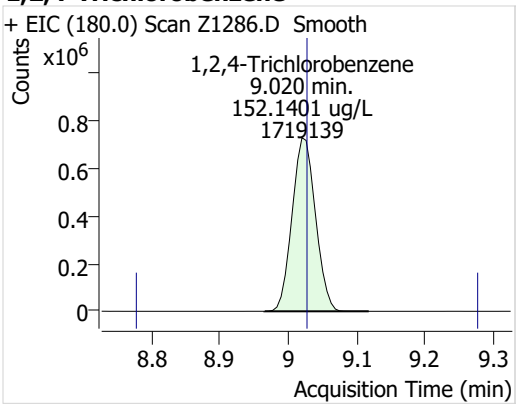
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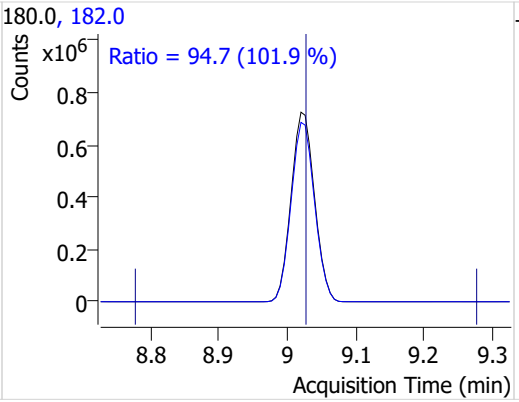


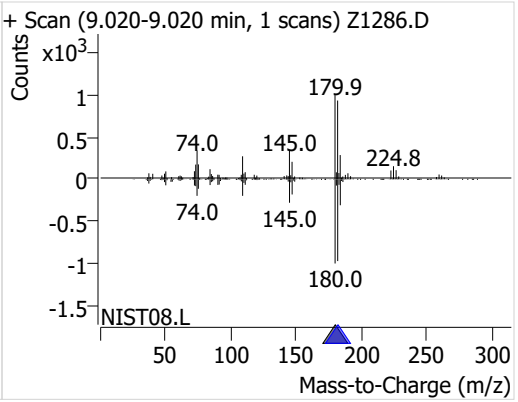




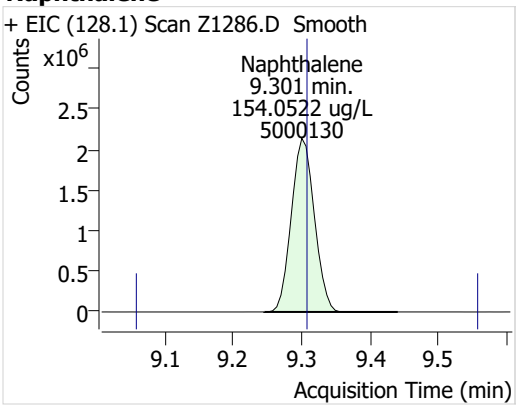
1,2,4-Trichlorobenzene

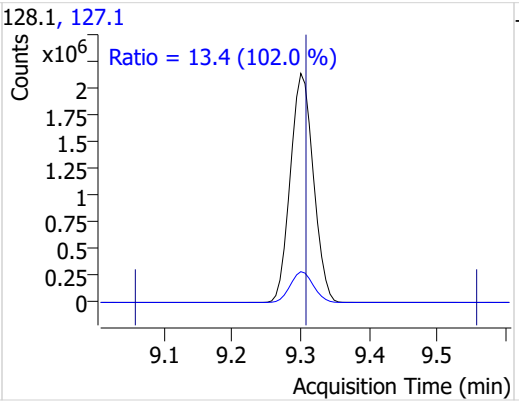


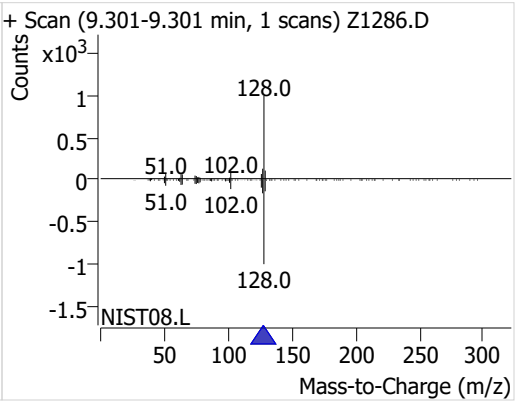




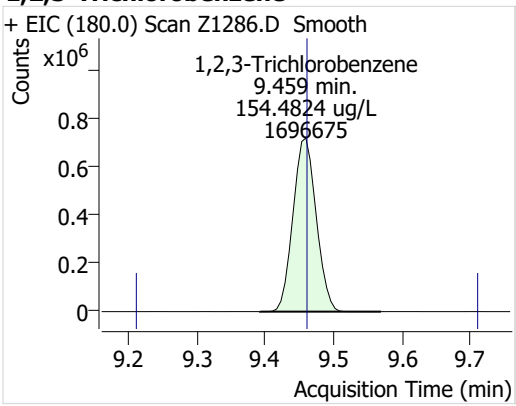
Naphthalene

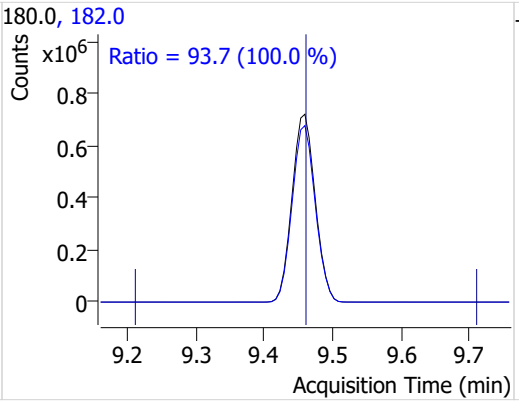


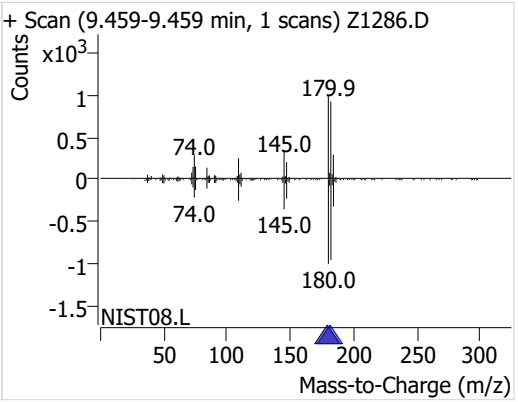




1,2,3-Trichlorobenzene

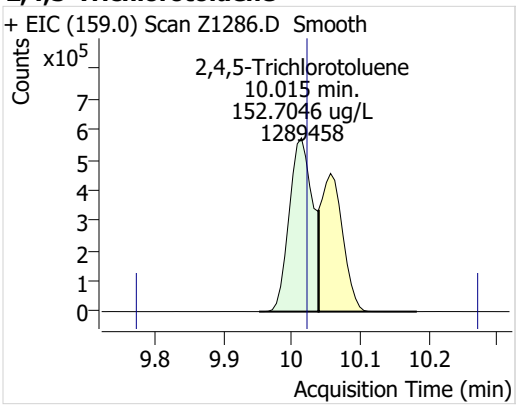


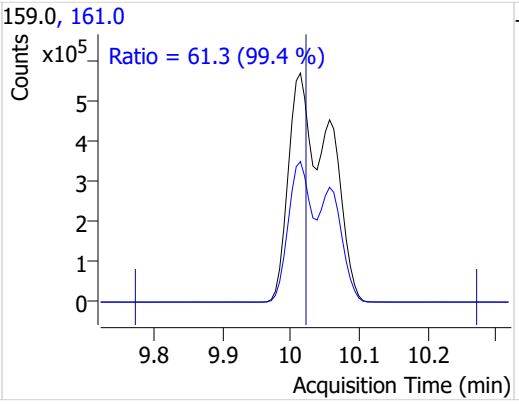


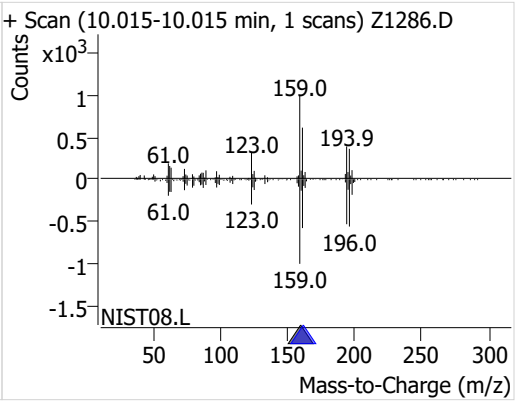


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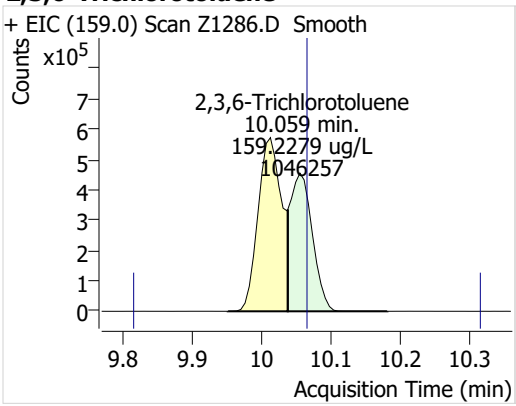
2,4,5-Trichlorotoluene

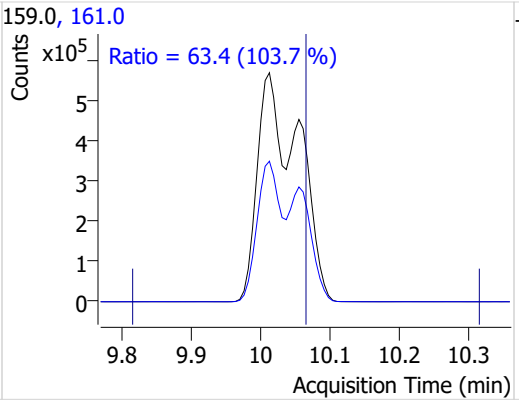


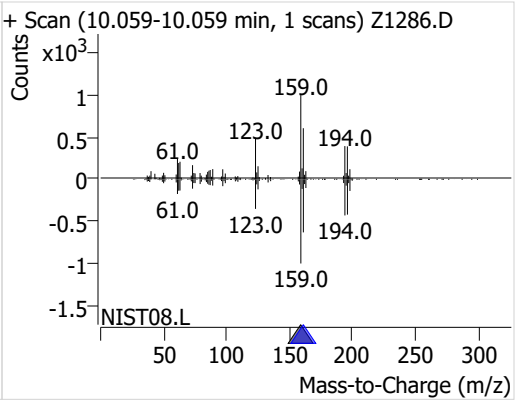




2,3,6-Trichlorotoluene





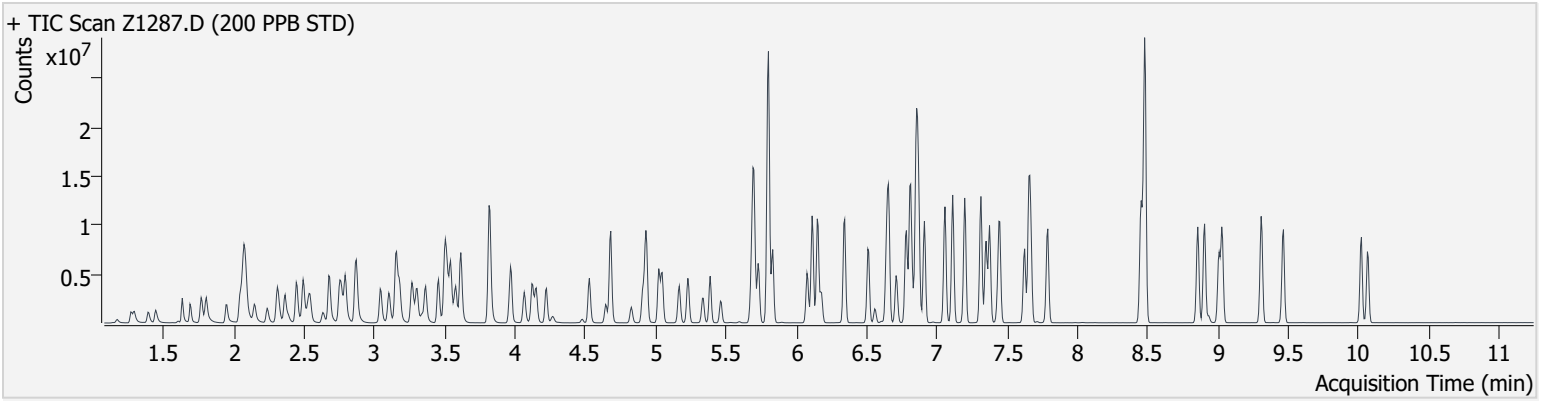


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\MSVOA18\Data\080525\QuantResults\080525ical.batch.bin

Z1287.D

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Type	Cal	**Acq. Method File**	8260w
Instrument Type	SingleQuadrupole	**Analyst Name**	F.NAEGLER
Analysis Time Stamp	8/6/2025 2:38:46 PM	**Batch State**	Processed
Report Generation Time	8/6/2025 2:39:10 PM	**Sample Reviewed**	True
Calibration Last Update	8/6/2025 2:35:21 PM	**Method**	
Tune File	bfb.u	**Method Last Update**	8/6/2025 2:26:47 PM
Tune Last Update	8/5/2025 3:16:12 PM	**Instrument Name**	MS-18
Batch Name	080525ical.batch.bin	**Comment**	
		Dilution	1



Internal Standards

	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	3.509	0.000	652784	50.0000	ug/L
1,4-Difluorobenzene	114.0	3.820	0.000	1013948	50.0000	ug/L
Chlorobenzene-d5	117.0	5.673	0.003	872614	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	7.429	0.006	511837	50.0000	ug/L

Surrogates

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.856	0.000	3.271	0.000	256746	47.8859	ug/L
Toluene-d8	98.1	1.214	0.000	4.637	0.000	994115	48.6028	ug/L
Bromofluorobenzene	174.0	0.883	0.001	6.557	0.005	330978	60.4974	ug/L
1,1,2-dichloroethane-d4	65.0	0.933	0.000	3.564	0.003	406333	58.9157	ug/L

Analytes

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000	0.361	0.000	1.265	0.000	1093014	195.9302	ug/L
Chlorodifluoromethane	51.000	0.366	0.000	1.284	0.000	904250	193.4613	ug/L
Chloromethane	50.100	0.395	0.000	1.387	0.001	1016621	185.2920	ug/L
Vinyl Chloride	62.000	0.409	0.000	1.436	0.000	1164799	178.5099	ug/L
Bromomethane	94.000	0.464	0.000	1.629	0.000	984601	209.6947	ug/L
Chloroethane	64.000	0.480	0.001	1.686	0.002	1023126	197.9243	ug/L
Trichlorofluoromethane	101.000	0.501	0.004	1.759	0.012	1883952	191.5670	ug/L
Fluorodichloromethane	67.000	0.513	0.001	1.799	0.004	2030055	183.5138	ug/L
Diethyl Ether	59.000	0.554	0.000	1.944	0.001	935915	195.0531	ug/L
Freon 123a	117.000	0.581	0.000	2.040	0.000	1047104	198.2102	ug/L
1,1-Dichloroethene	61.000	0.585	0.002	2.052	0.003	1501817	180.7799	ug/L
Freon 123	83.000	0.588	0.002	2.064	0.006	1598429	203.5834	ug/L
Freon 113	101.000	0.590	0.001	2.070	0.002	1085568	201.1576	ug/L
Carbon Disulfide	75.900	0.593	0.000	2.082	0.000	2915976	202.8262	ug/L
Iodomethane	142.000	0.611	0.000	2.143	0.002	1639161	205.4730	ug/L
Acrolein	56.000	0.637	0.000	2.234	0.001	1072496	1315.4442	ug/L
2-Propanol	45.000	0.658	0.003	2.310	0.010	1887841	3754.6352	ug/L
Allyl Chloride	41.000	0.656	0.000	2.302	0.000	1380457	177.7238	ug/L
Methylene Chloride	83.900	0.672	0.000	2.357	0.000	1133558	180.0968	ug/L
Acetone	43.000	0.679	0.000	2.383	0.001	416857	208.5824	ug/L

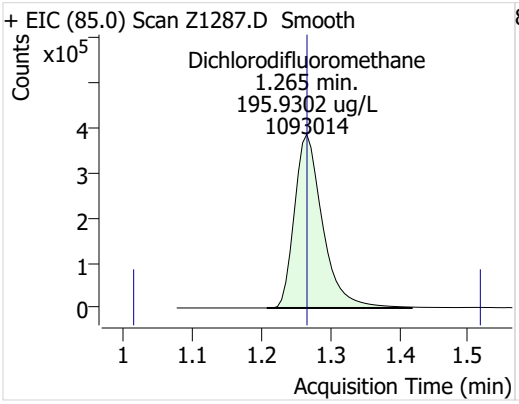
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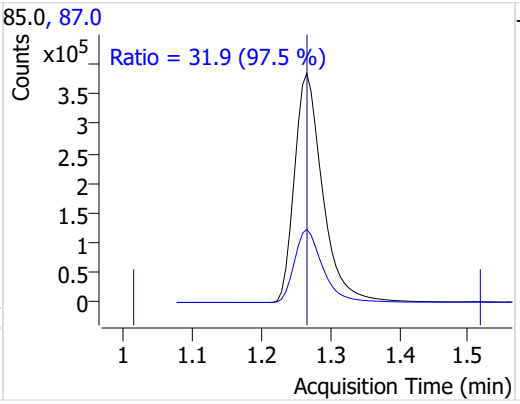
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methyl Acetate	43.000	0.695	0.000	2.438	0.001	1027802	185.7504	ug/L
trans-1,2-Dichloroethene	61.000	0.696	0.000	2.443	0.000	1394331	192.7698	ug/L
MTBE	73.000	0.708	0.000	2.485	0.003	3739392	193.9185	ug/L
TBA	59.000	0.720	0.002	2.527	0.003	3413321	3828.1902	ug/L
Acetonitrile	40.000	0.750	0.002	2.631	0.006	525060	998.7110	ug/L
Diisopropyl ether	45.000	0.762	0.000	2.674	0.000	3174390	187.1402	ug/L
2-Chloro-1,3-Butadiene	88.000	0.783	0.000	2.747	0.000	1077818	203.9383	ug/L
1,1-Dichloroethane	63.000	0.786	0.000	2.759	0.000	1936569 BA	193.2597	ug/L
Acrylonitrile	52.000	0.793	0.000	2.783	0.000	2659209	948.9683	ug/L
ETBE	57.000	0.816	0.000	2.862	0.000	1176647	193.7842	ug/L
Vinyl Acetate	43.000	0.818	0.000	2.870	0.001	2657147	199.7381	ug/L
cis-1,2-Dichloroethene	96.000	0.866	0.000	3.040	0.001	1334544	201.1242	ug/L
2,2-Dichloropropane	77.000	0.882	0.000	3.094	0.000	1706280	191.0530	ug/L
Bromochloromethane	129.900	0.896	0.000	3.143	0.000	883518	203.7764	ug/L
Cyclohexane	56.000	0.824	0.000	3.149	0.000	1800906	203.9804	ug/L
Chloroform	83.000	0.904	0.000	3.173	0.000	2203133	192.0807	ug/L
Carbon Tetrachloride	116.900	0.853	0.000	3.259	0.000	1799487	200.8069	ug/L
Tetrahydrofuran	72.000	0.931	0.000	3.267	0.000	222571	181.0990	ug/L
1,1,1-Trichloroethane	97.000	0.939	0.000	3.295	0.000	1828370	195.0512	ug/L
2-Butanone	43.000	0.950	0.000	3.334	0.002	657023	186.4452	ug/L
1,1-Dichloropropene	75.000	0.879	0.000	3.356	0.000	1466123	194.0244	ug/L
n-Heptane	43.000	0.903	0.000	3.449	0.000	1277104	181.2520	ug/L
Benzene	78.000	0.914	0.000	3.490	0.000	4651660	203.2485	ug/L
Propionitrile	54.000	0.998	0.000	3.503	0.003	1254424	872.3132	ug/L
Methylacrylonitrile	67.000	1.002	0.000	3.515	0.006	713059 BA	208.6802	ug/L
TAME	73.000	1.007	0.000	3.533	0.000	4006354	199.1014	ug/L
Iso-Butyl Alcohol	43.000	0.934	0.002	3.569	0.009	2644647	3877.5008	ug/L
1,2-Dichloroethane	62.000	0.943	0.000	3.600	0.000	1599563	192.1088	ug/L
Trichloroethene	129.900	0.997	0.000	3.807	0.000	1348995	199.5953	ug/L
Methylcyclohexane	83.000	0.998	0.000	3.814	0.003	2227763	201.2497	ug/L
1-Butanol	56.000	1.037	0.002	3.960	0.006	2797303	10579.3643	ug/L
Dibromomethane	173.900	1.062	0.000	4.057	0.000	946138	215.6676	ug/L
1,2-Dichloropropane	63.000	1.077	0.000	4.112	0.003	1225181	196.6139	ug/L
Bromodichloromethane	82.900	1.085	0.000	4.143	0.000	1774455	214.9443	ug/L
Methyl Methacrylate	69.000	1.104	0.000	4.216	0.000	1191611	204.5533	ug/L
1,4-Dioxane	88.000	1.115	0.000	4.259	0.000	457777	4022.9892	ug/L
2-Chloroethylvinyl Ether	63.000	1.171	0.000	4.472	0.002	152073	172.0272	ug/L
cis-1,3-Dichloropropene	75.000	1.184	0.000	4.521	0.000	2145406	213.7463	ug/L
Toluene	91.000	1.223	0.000	4.673	0.000	5427153	206.8695	ug/L
2-Nitropropane	43.000	1.262	0.000	4.822	0.001	876853	454.6631	ug/L
4-Methyl-2-Pentanone	43.000	1.284	0.000	4.903	0.002	1484794	193.8574	ug/L
Tetrachloroethene	165.900	0.868	0.001	4.923	0.008	1398271	228.8955	ug/L
trans-1,3-Dichloropropene	75.000	1.290	0.000	4.929	0.000	2146917	223.3175	ug/L
Ethyl Methacrylate	69.000	1.313	0.000	5.015	0.000	2260449	218.1867	ug/L
1,1,2-Trichloroethane	97.000	1.319	0.000	5.039	0.000	1320567	207.4303	ug/L
Dibromochloromethane	128.900	0.910	0.001	5.161	0.006	1596269	249.0268	ug/L
1,3-Dichloropropane	76.000	0.920	0.001	5.222	0.006	2276202	215.8871	ug/L
1,2-Dibromoethane	106.900	0.939	0.001	5.325	0.003	1398234	227.0559	ug/L
N-Butyl Acetate	43.000	0.949	0.001	5.383	0.004	2383520	223.7327	ug/L
2-Hexanone	58.000	0.961	0.001	5.454	0.006	674802	220.5476	ug/L
Chlorobenzene	112.000	1.002	0.000	5.685	0.000	3871678	218.9943	ug/L
Ethylbenzene	91.100	1.003	0.001	5.691	0.006	6420607	214.7572	ug/L
1,1,1,2-Tetrachloroethane	130.900	1.009	0.001	5.722	0.006	1422404	243.2463	ug/L
3-Chlorobenzotrifluoride	180.000	1.022	0.001	5.795	0.005	2108832	253.5021	ug/L
m,p-Xylene	91.100	1.021	0.001	5.795	0.006	9540079	443.3626	ug/L
4-Chlorobenzotrifluoride	180.000	1.026	0.001	5.821	0.010	1873356	217.6247	ug/L
o-Xylene	91.100	1.077	0.001	6.109	0.005	5184448	221.0718	ug/L
Styrene	104.100	1.083	0.001	6.142	0.007	4470312	239.5755	ug/L
Bromoform	172.900	1.088	0.000	6.173	0.000	1175580	200.3002	ug/L
Isopropyl Benzene	105.100	1.117	0.001	6.338	0.007	6020588	228.2585	ug/L
2-Chlorobenzotrifluoride	180.000	1.147	0.000	6.508	0.004	2089392	241.8593	ug/L

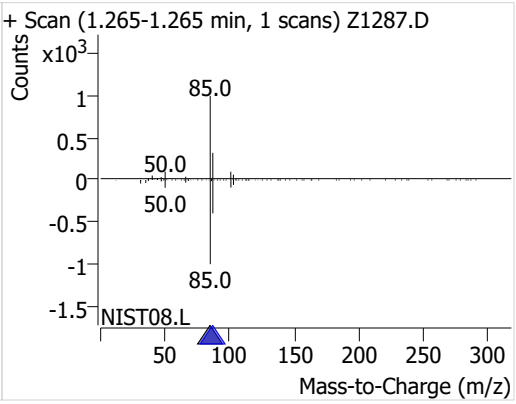
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Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000	0.893	0.001	6.636	0.005	1829840	222.5334	ug/L
Propyl Benzene	91.100	0.895	0.001	6.648	0.006	7716363	218.9628	ug/L
1,1,2,2-Tetrachloroethane	83.000	0.902	0.001	6.703	0.006	2018128	232.7521	ug/L
2-Chlorotoluene	91.100	0.912	0.000	6.778	0.004	5066767	216.8709	ug/L
1,3,5-Trimethyl Benzene	105.000	0.915	0.001	6.801	0.006	5500617	225.9609	ug/L
1,2,3-Trichloropropane	75.000	0.918	0.000	6.822	0.002	2877020	223.4603	ug/L
Cyclohexanone	55.000	1.207	0.000	6.850	0.001	5881898	4434.0334	ug/L
trans-1,4-Dichloro-2-Butene	53.000	1.206	0.001	6.844	0.007	973683	233.2870	ug/L
3-Chlorotoluene	91.100	0.924	0.000	6.868	0.003	4673049	219.7333	ug/L
4-Chlorotoluene	91.000	0.929	0.000	6.904	0.003	5073122	218.5900	ug/L
Tert Butyl Benzene	119.100	0.949	0.001	7.051	0.006	4957090 BA	216.1598	ug/L
1,2,4-Trimethyl Benzene	105.000	0.957	0.001	7.108	0.004	5705007	222.7711	ug/L
Sec Butyl Benzene	105.100	0.968	0.001	7.194	0.004	7217363	219.9997	ug/L
Isopropyl Toluene	119.100	0.984	0.001	7.307	0.006	6324897	225.4454	ug/L
3,4-Dichlorobenzotrifluoride	214.000	0.989	0.001	7.343	0.006	1582719	228.8398	ug/L
1,3-Dichlorobenzene	146.000	0.992	0.001	7.371	0.004	3426699	221.9939	ug/L
1,4-Dichlorobenzene	146.000	1.002	0.000	7.441	0.000	3506427	216.1089	ug/L
2,4-Dichlorobenzotrifluoride	214.000	1.026	0.001	7.620	0.005	1395021	223.1496	ug/L
Butyl Benzene	91.100	1.030	0.001	7.648	0.006	5935552	223.5212	ug/L
2,5-Dichlorobenzotrifluoride	214.000	1.032	0.001	7.665	0.004	1610477	230.6249	ug/L
1,2-Dichlorobenzene	146.100	1.048	0.000	7.782	0.000	3418303	226.7430	ug/L
1,2-Dibromo-3-chloropropane	157.000	1.137	0.001	8.447	0.002	614375	248.4272	ug/L
Trielution Dichlorotoluene	125.000	1.140	0.001	8.465	0.004	9486506	683.4317	ug/L
1,3,5-Trichlorobenzene	180.000	1.141	0.000	8.477	0.001	2728240	228.7086	ug/L
Coelution Dichlorotoluene	125.000	1.198	0.001	8.898	0.005	3688619	466.1668	ug/L
Hexachlorobutadiene	224.900	1.212	0.000	9.002	0.001	980881	225.5268	ug/L
1,2,4-Trichlorobenzene	180.000	1.214	0.001	9.020	0.007	2565706	236.1812	ug/L
Naphthalene	128.100	1.252	0.001	9.300	0.008	7304919	234.1035	ug/L
1,2,3-Trichlorobenzene	180.000	1.273	0.000	9.459	0.002	2502287	236.9864	ug/L
2,4,5-Trichlorotoluene	159.000	1.348	0.001	10.015	0.007	1917133	236.1582	ug/L
2,3,6-Trichlorotoluene	159.000	1.354	0.001	10.060	0.006	1503664	238.0330	ug/L

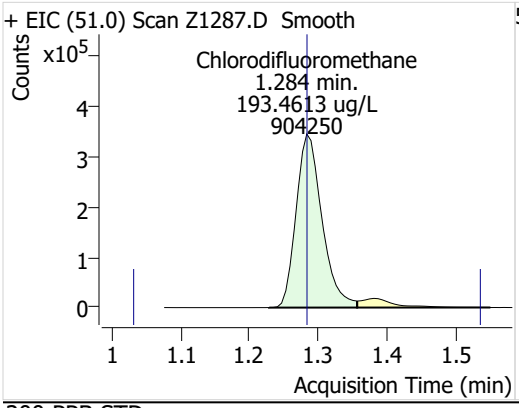
Dichlorodifluoromethane

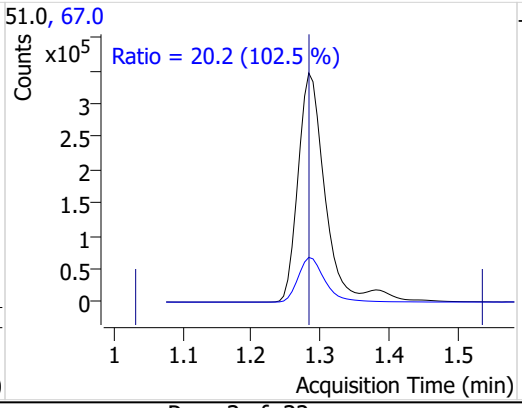


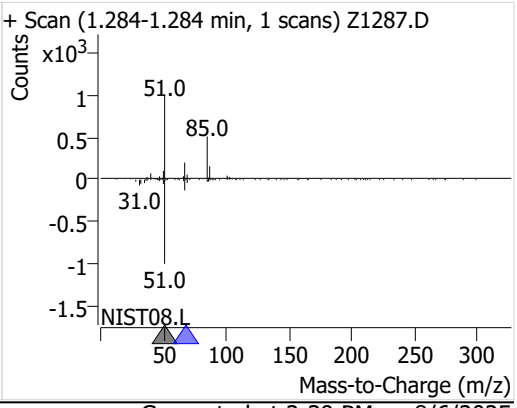




Chlorodifluoromethane

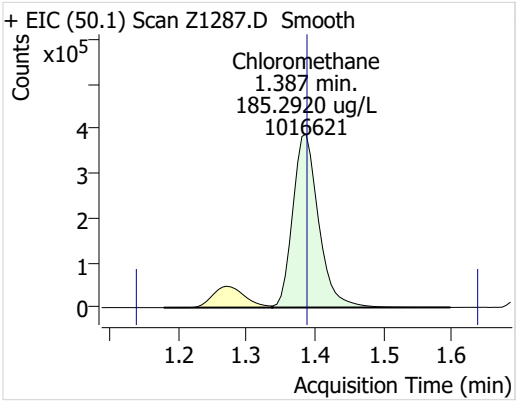


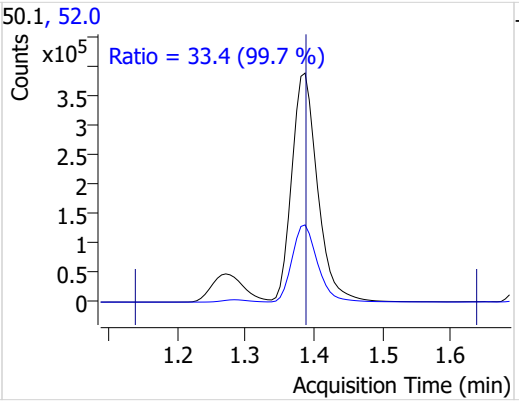


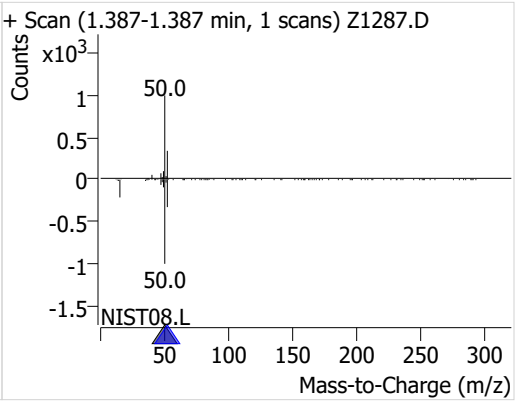


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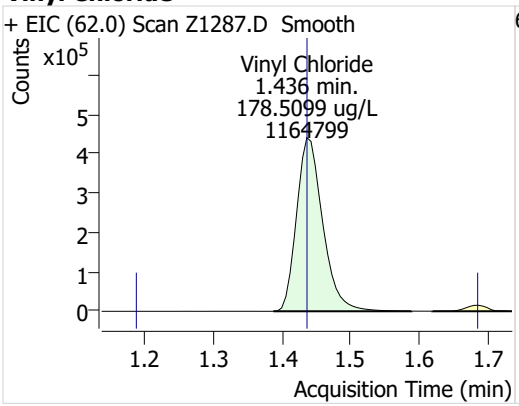
Chloromethane

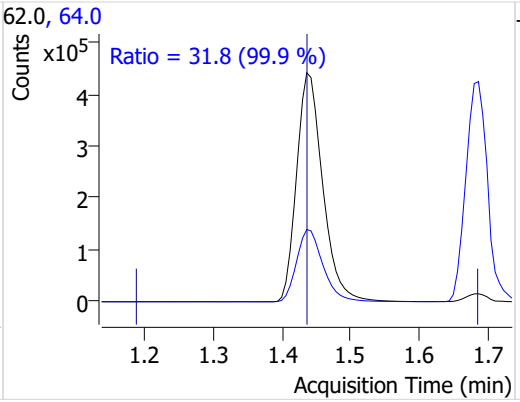


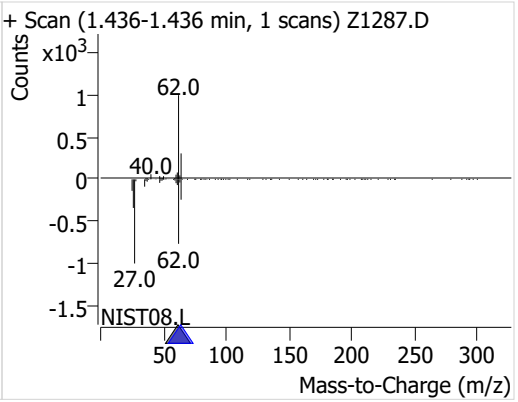




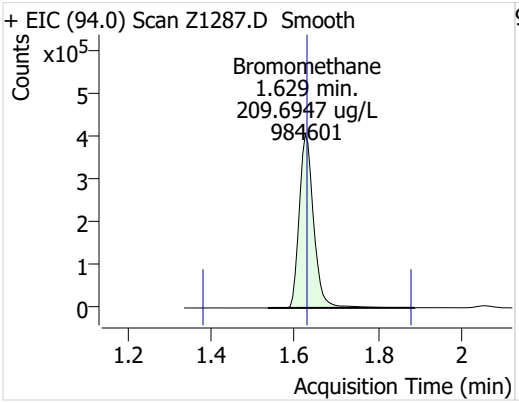
Vinyl Chloride

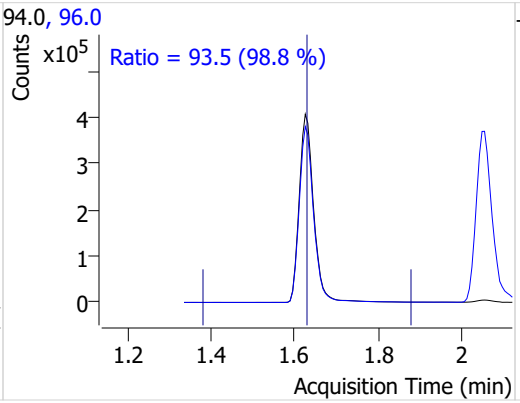


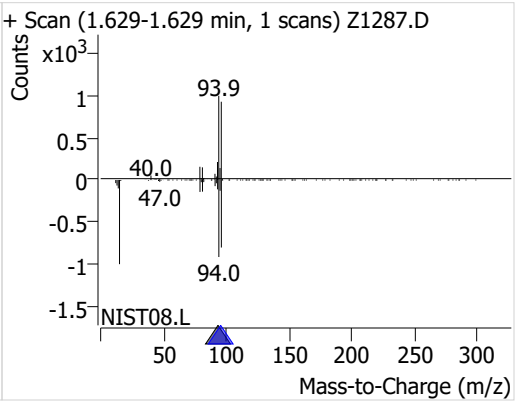




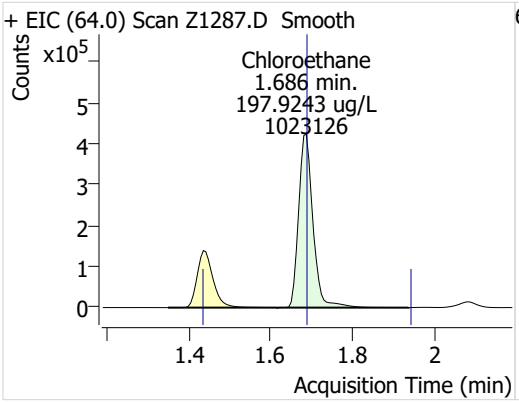
Bromomethane

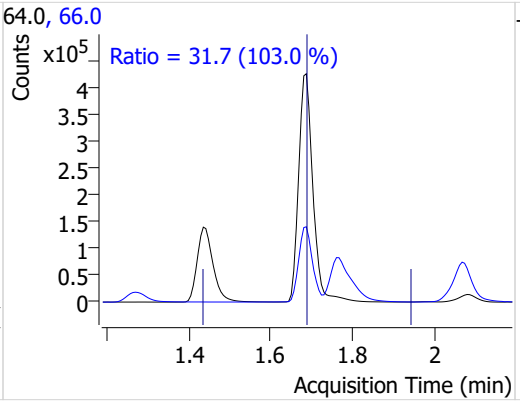


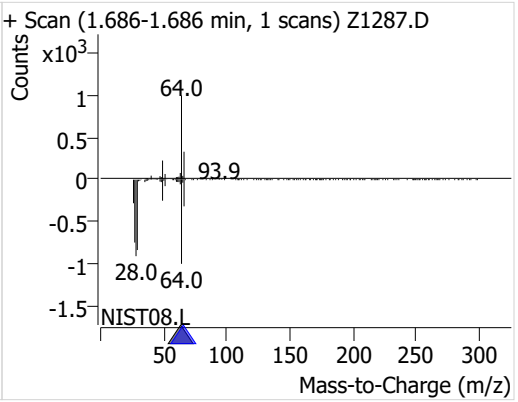




Chloroethane

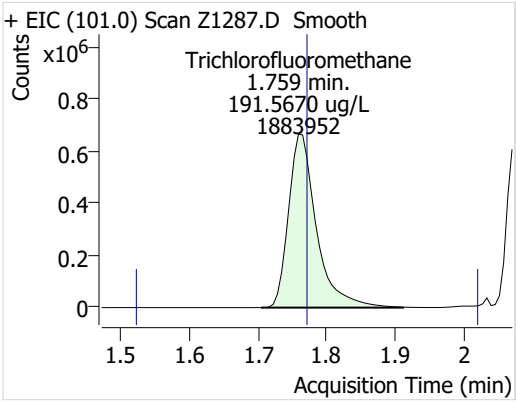


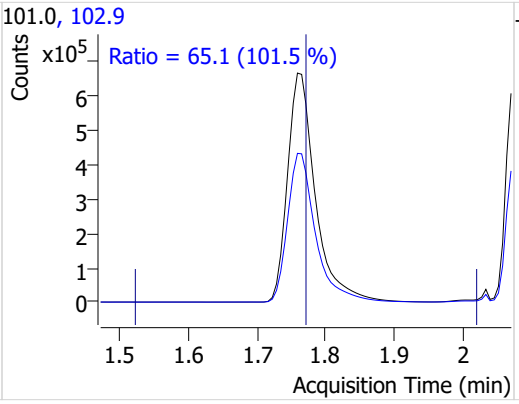


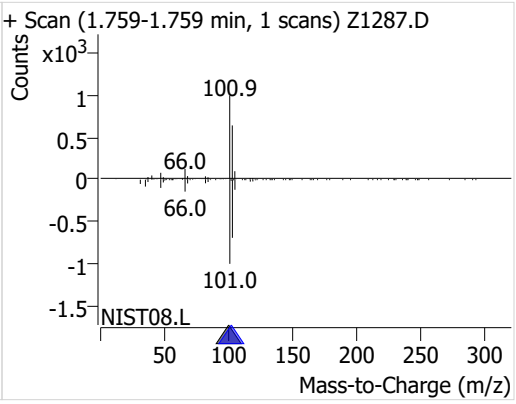


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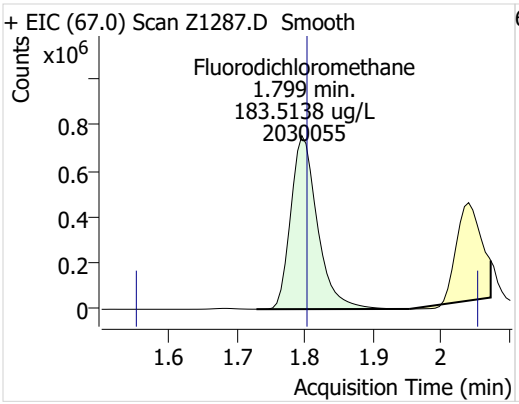
Trichlorofluoromethane

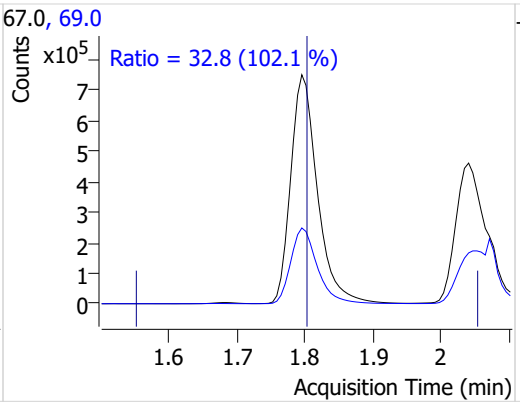


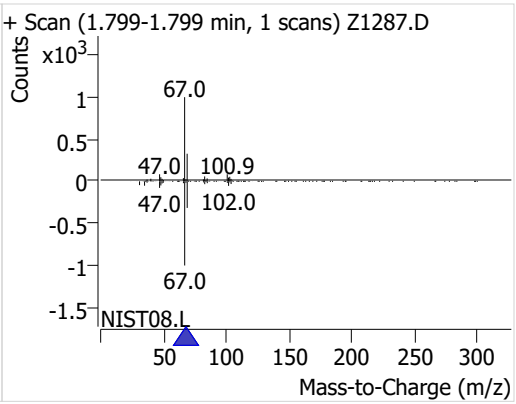




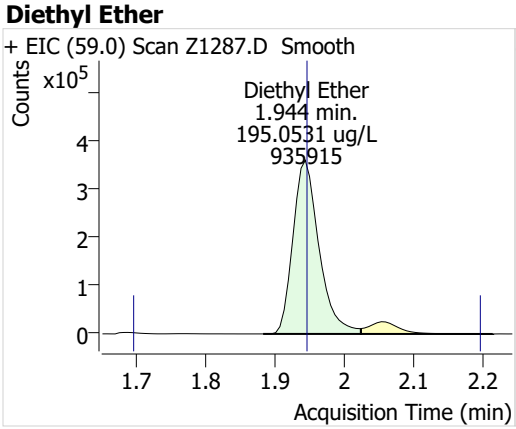
Fluorodichloromethane

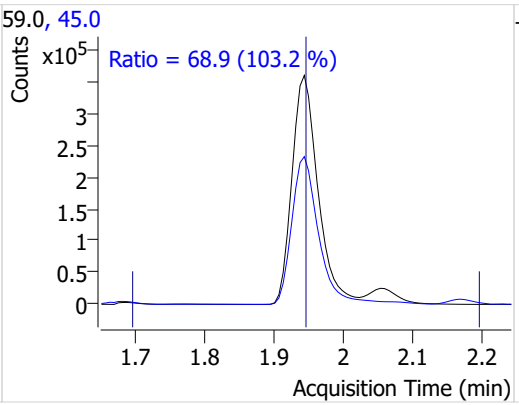


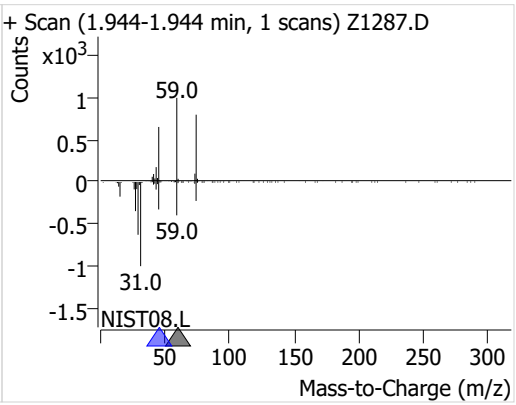




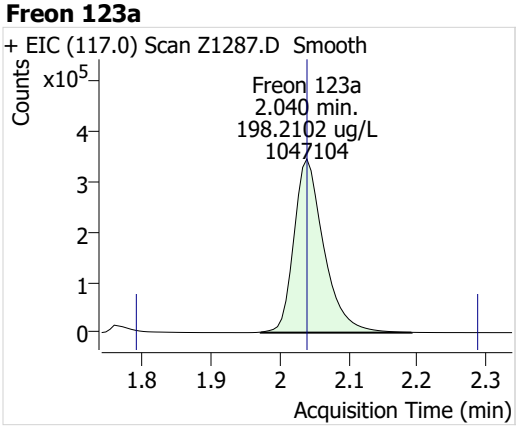
Diethyl Ether

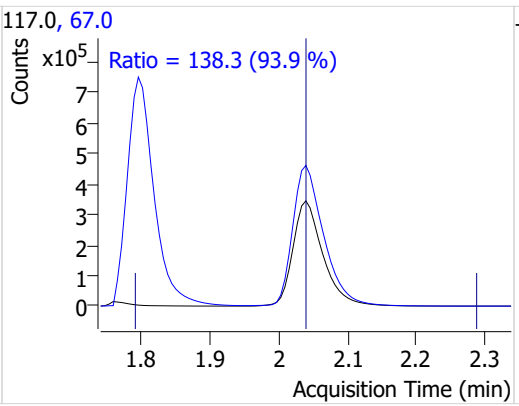


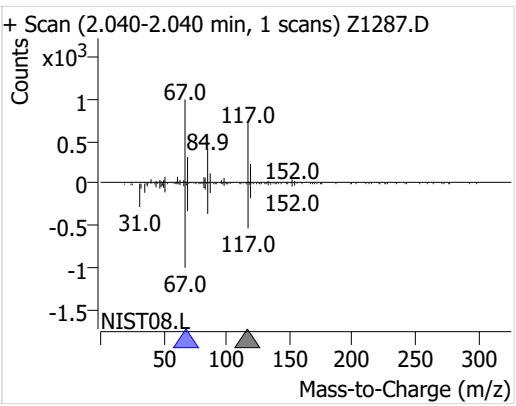




Freon 123a

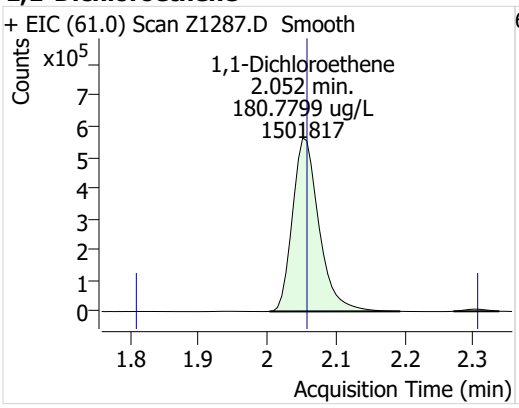


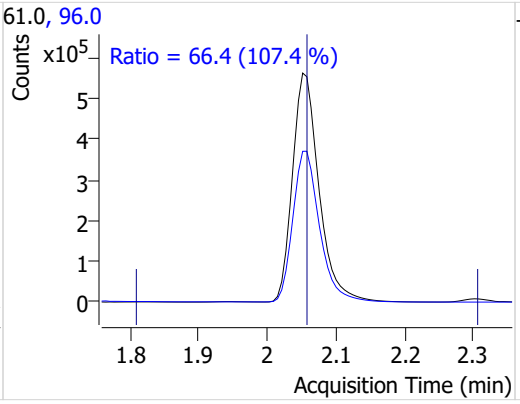


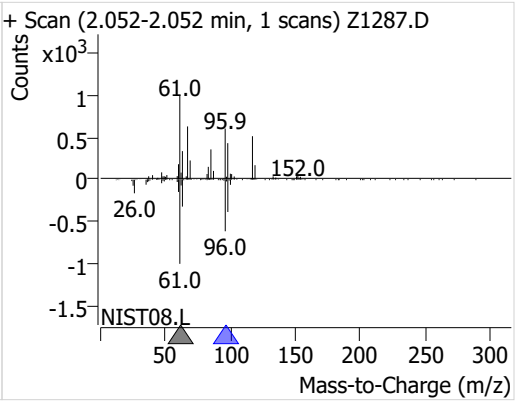


Masshunter Quantitative Analysis Sample Report

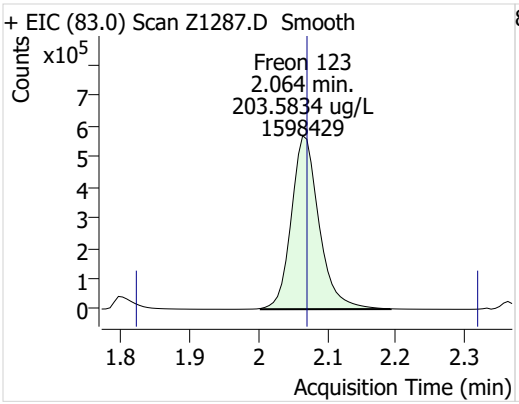
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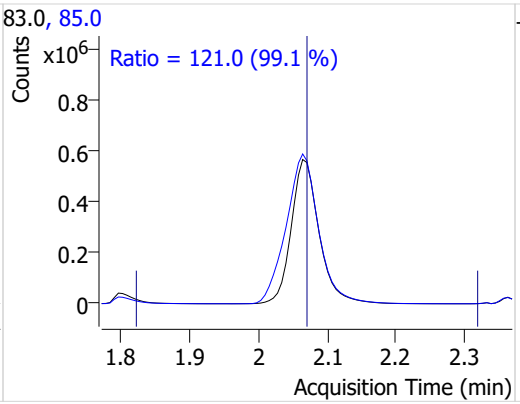


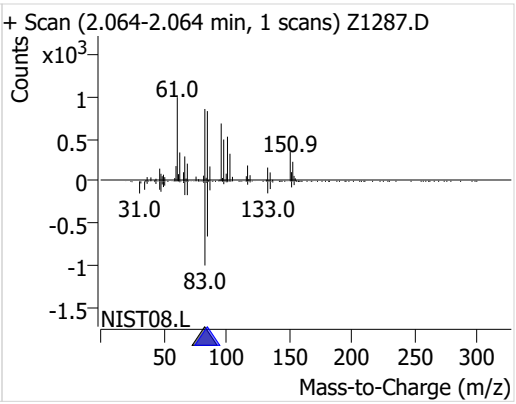




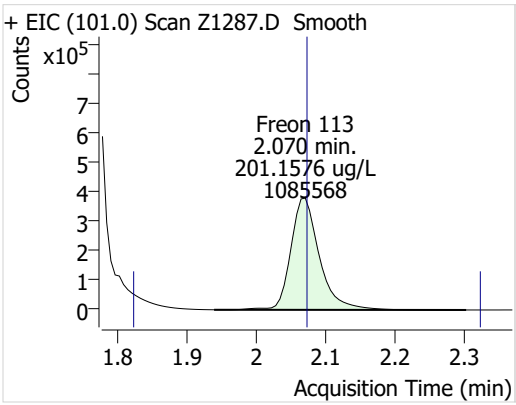
Freon 123

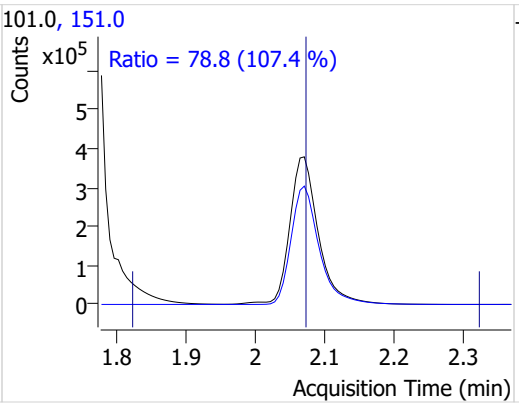


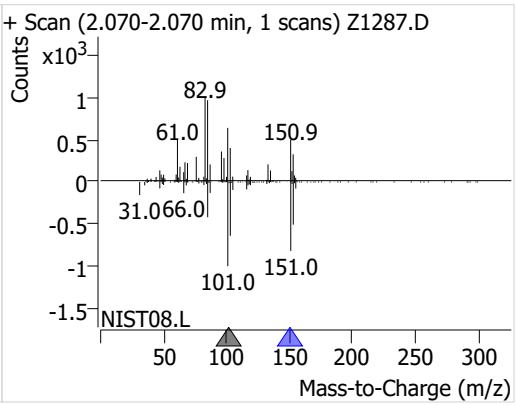




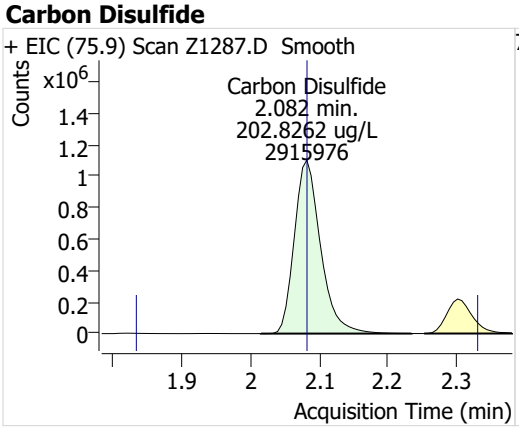
Freon 113

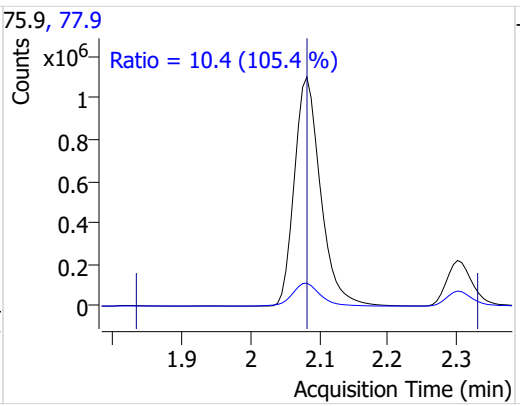


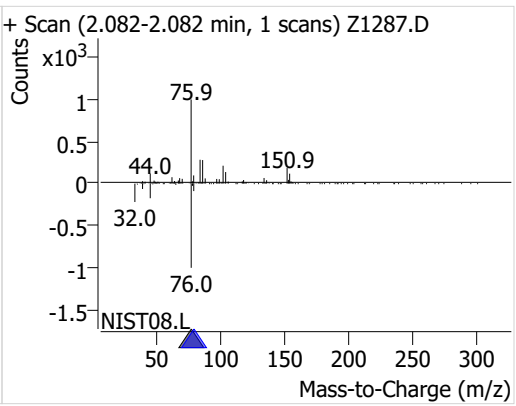




Carbon Disulfide

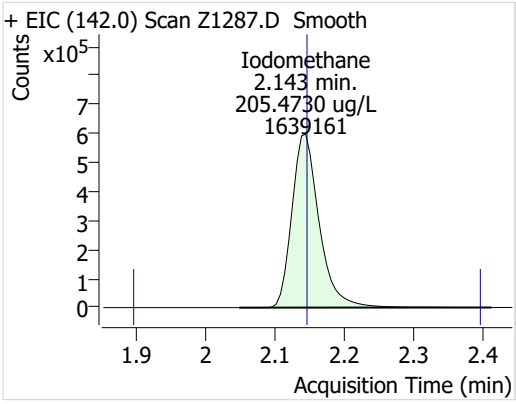


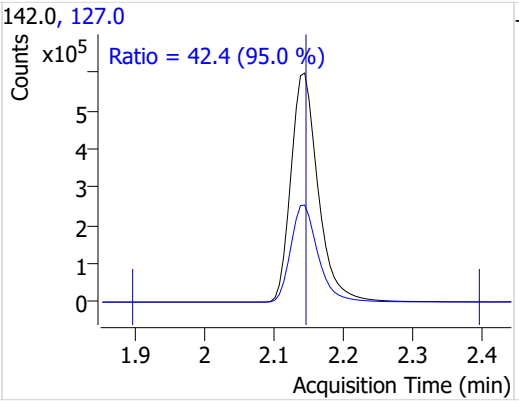


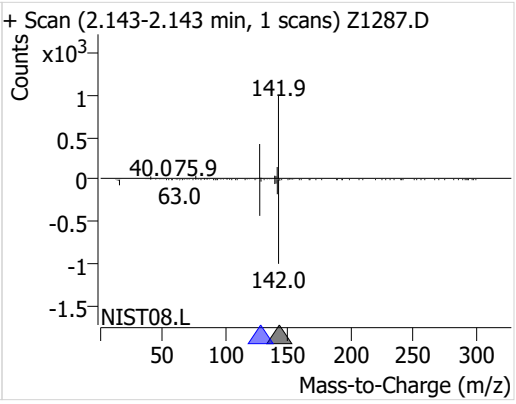


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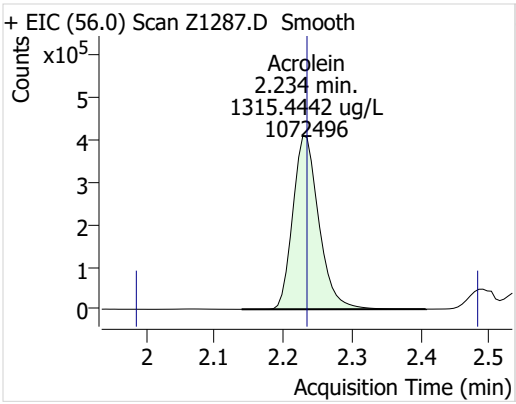
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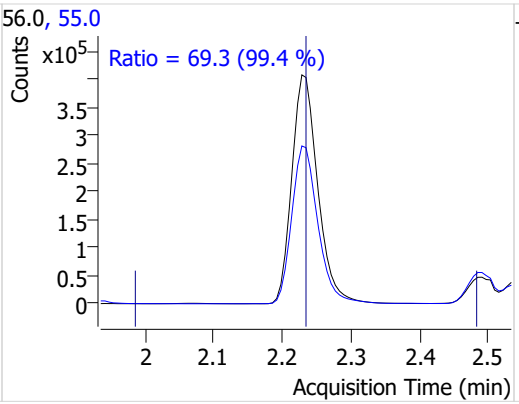


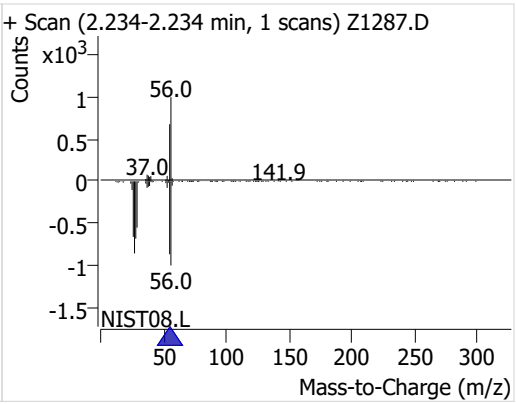




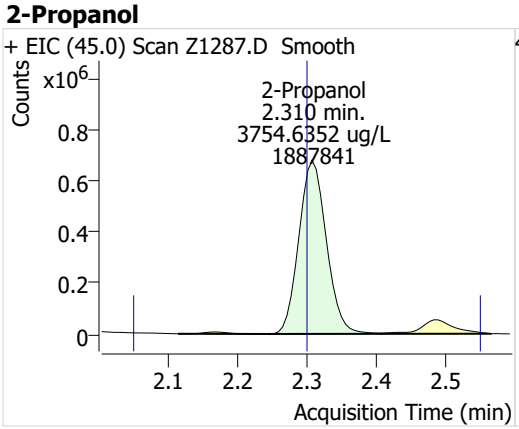
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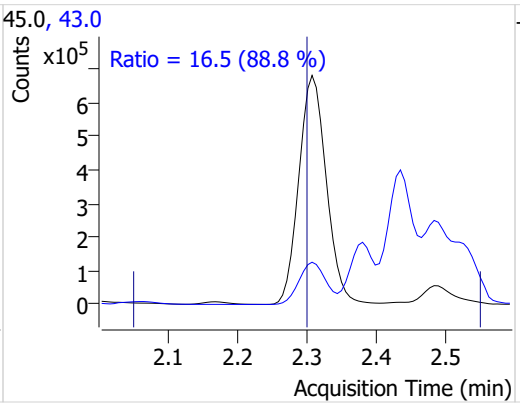


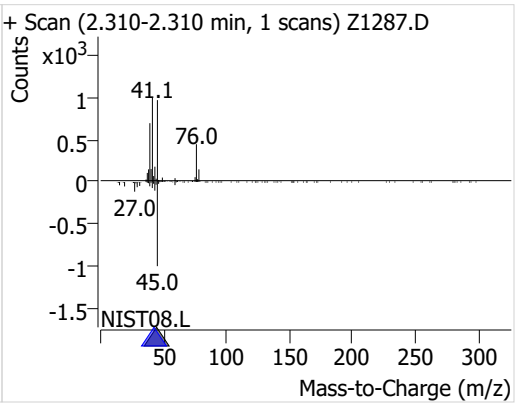




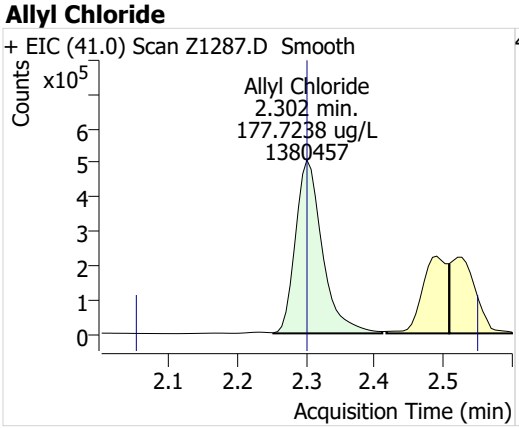
2-Propanol

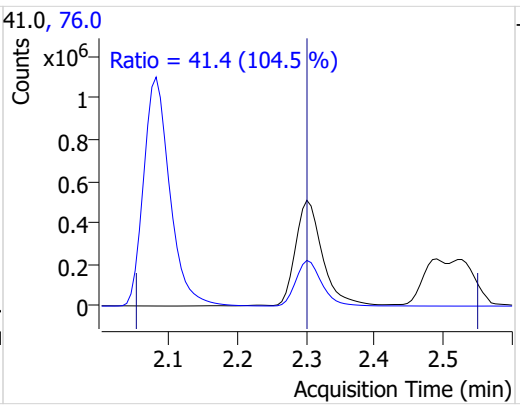


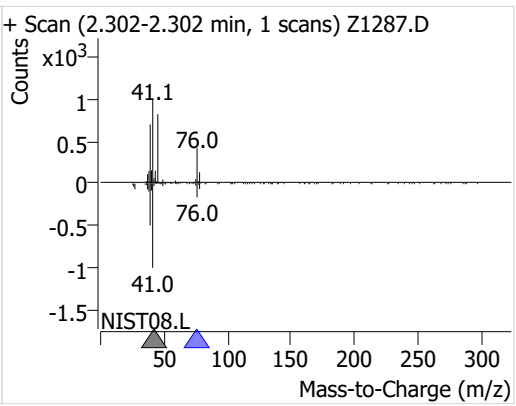




Allyl Chloride

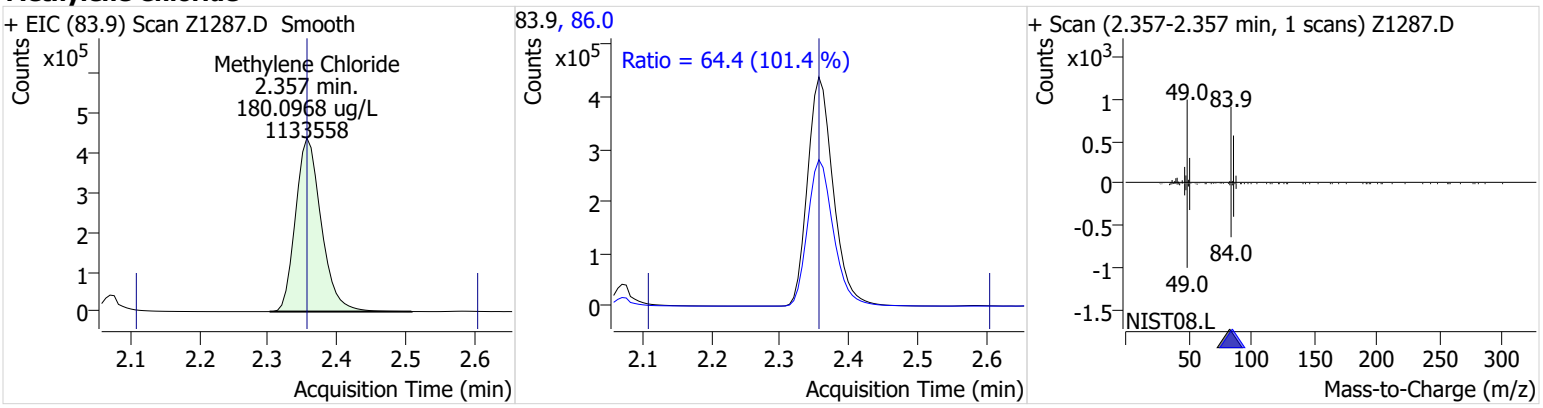




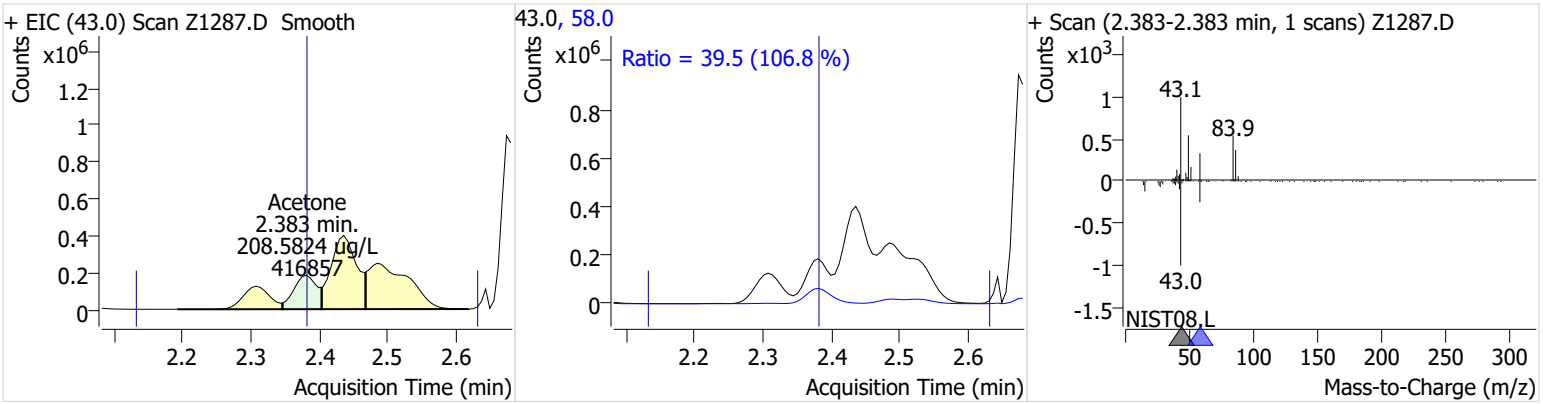


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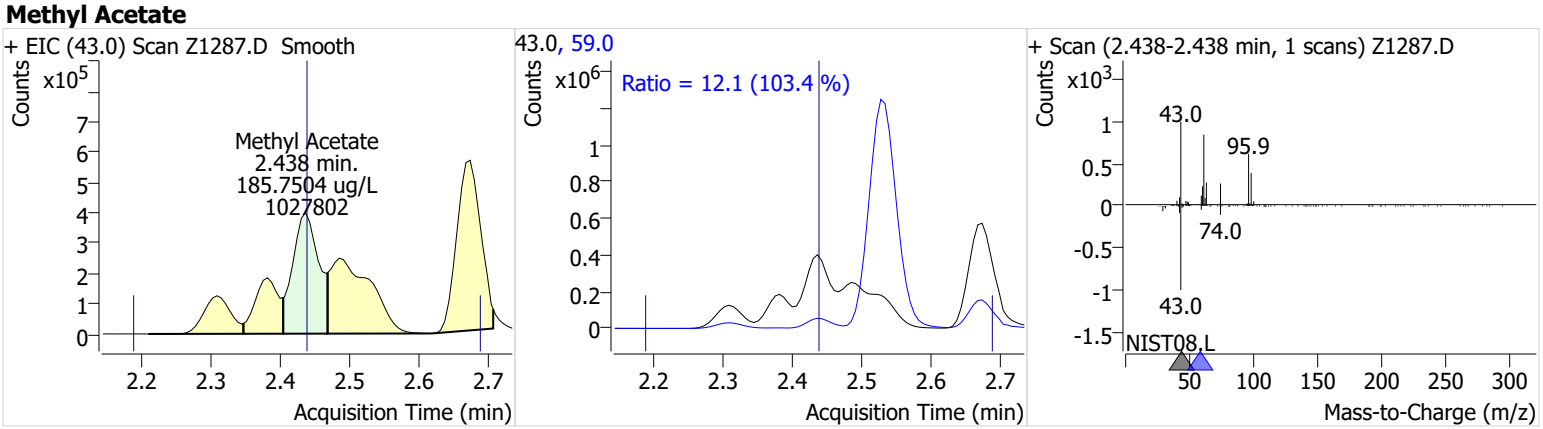
Methylene Chloride



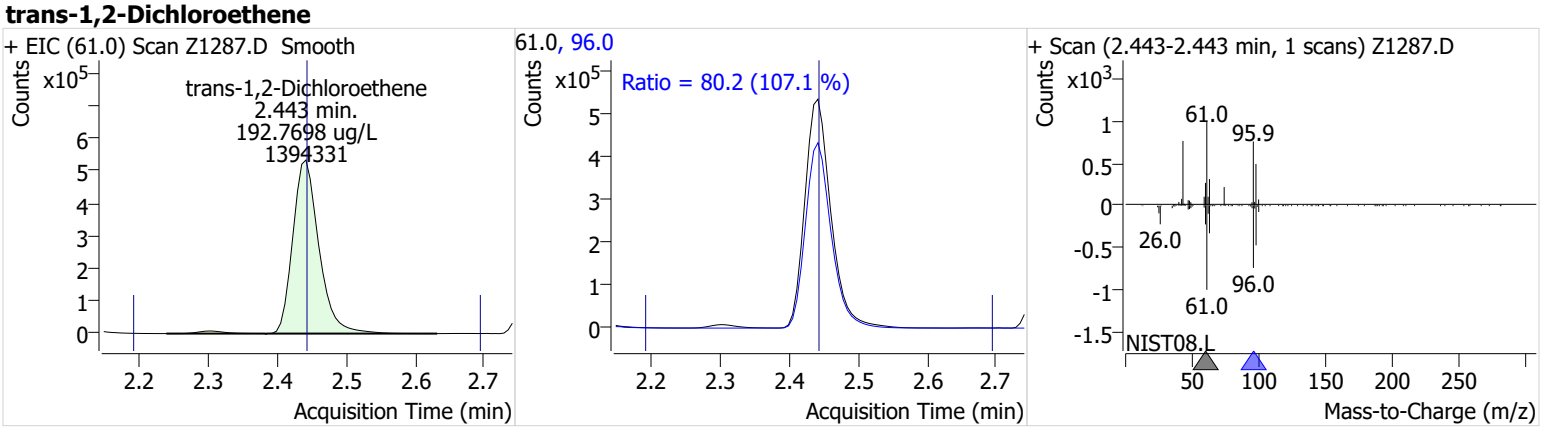
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Methyl Acetate

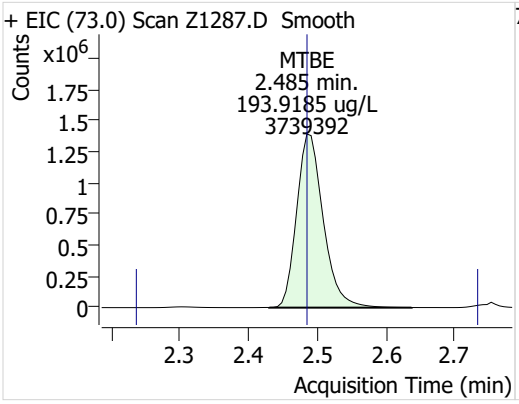


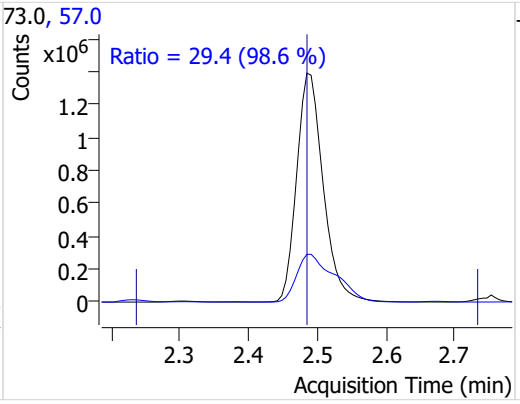
trans-1,2-Dichloroethene

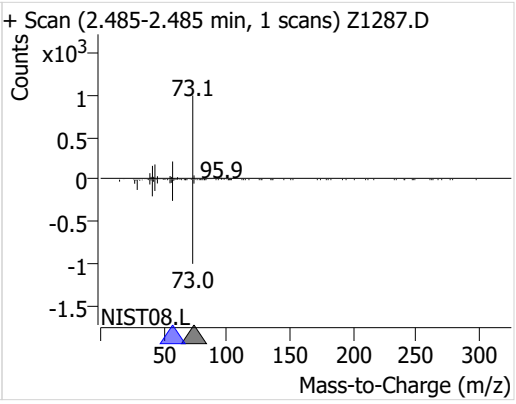


Masshunter Quantitative Analysis Sample Report

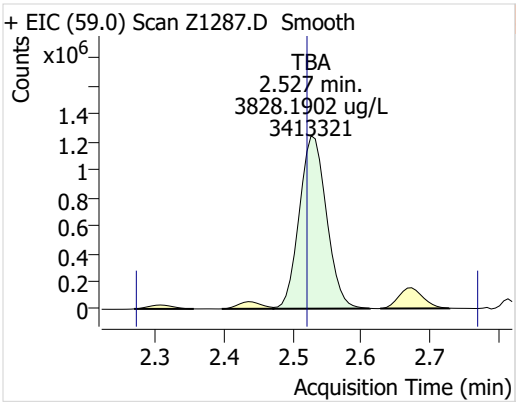
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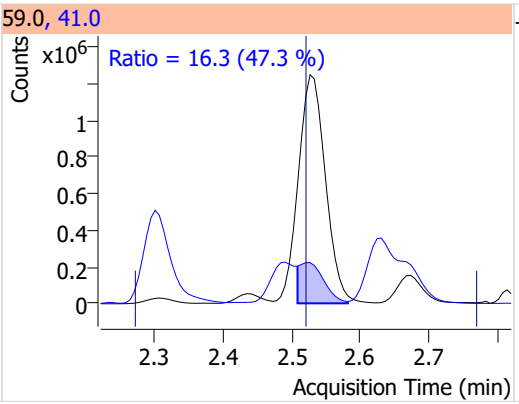


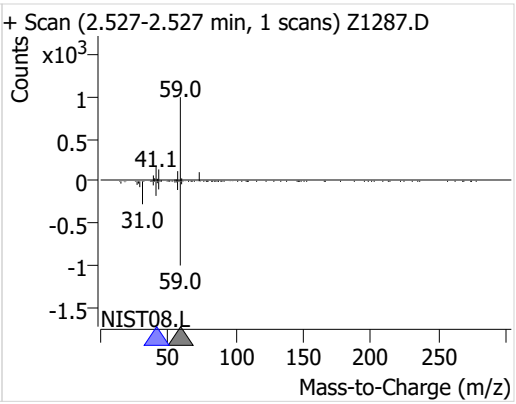




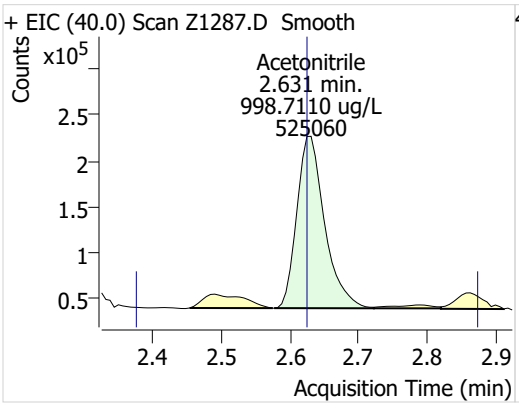
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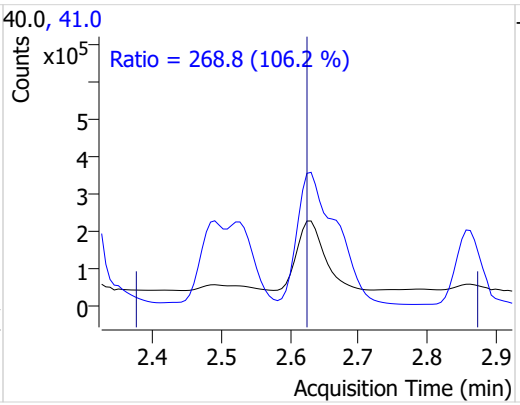


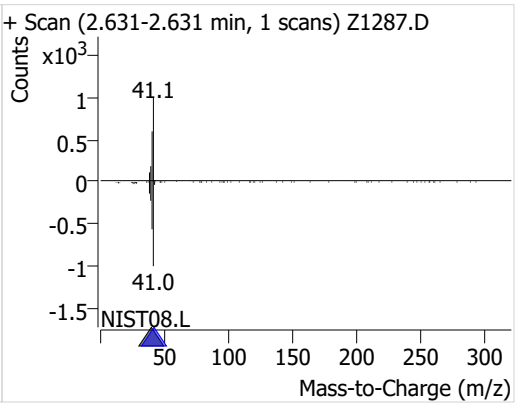




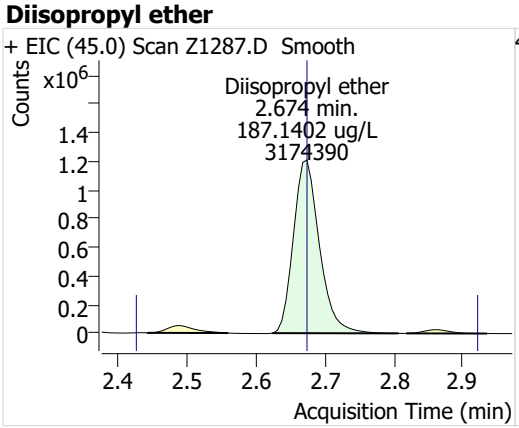
Acetonitrile

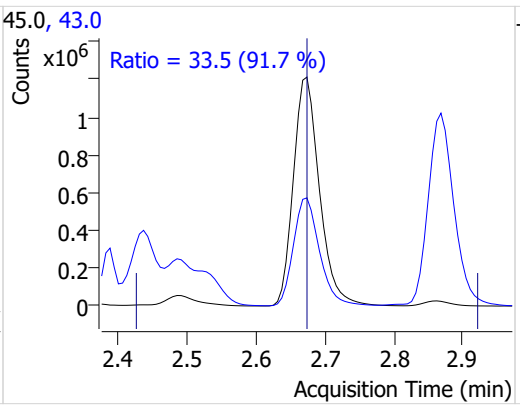


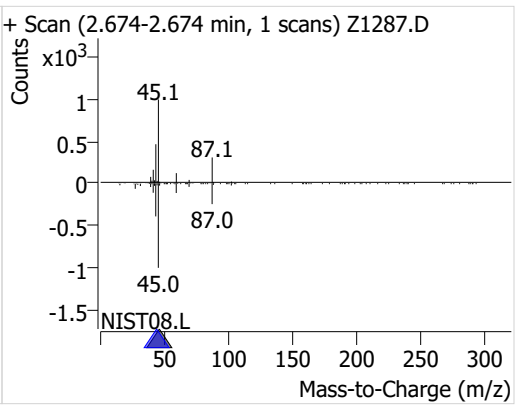




Diisopropyl ether

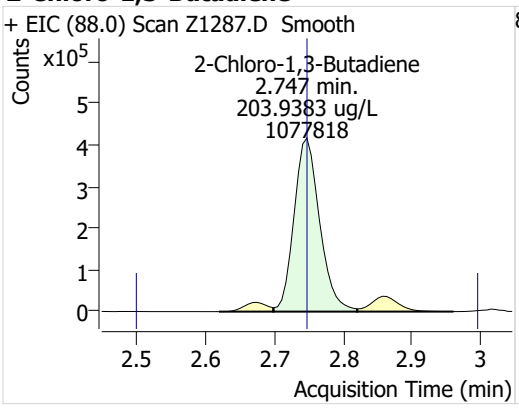


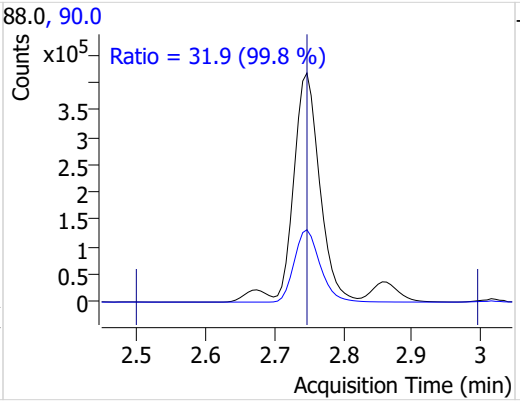


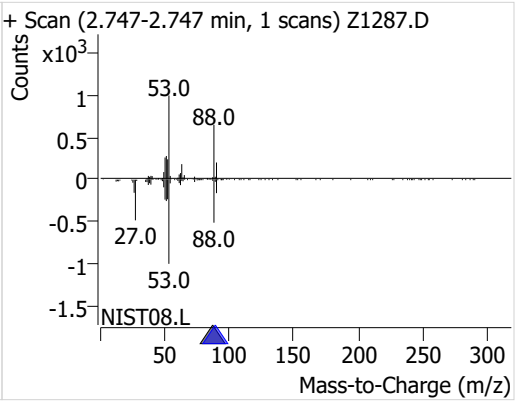


Masshunter Quantitative Analysis Sample Report

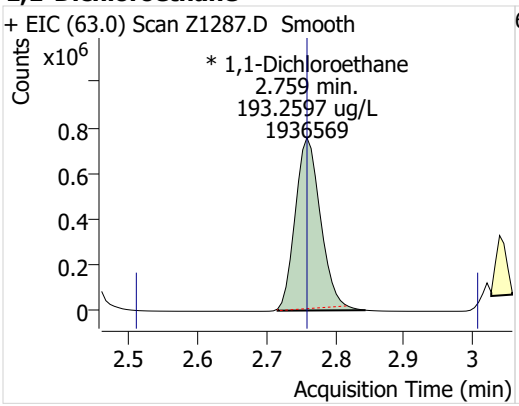
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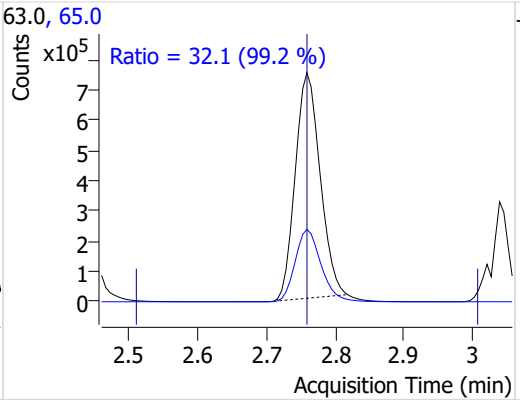


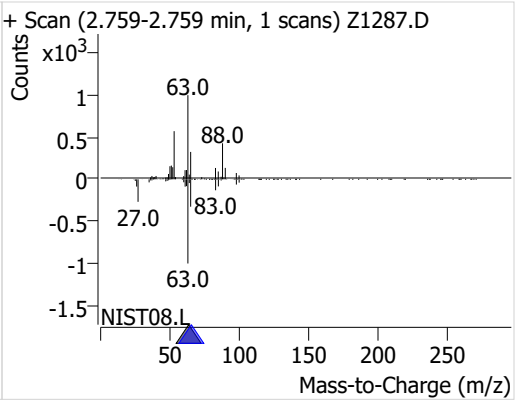




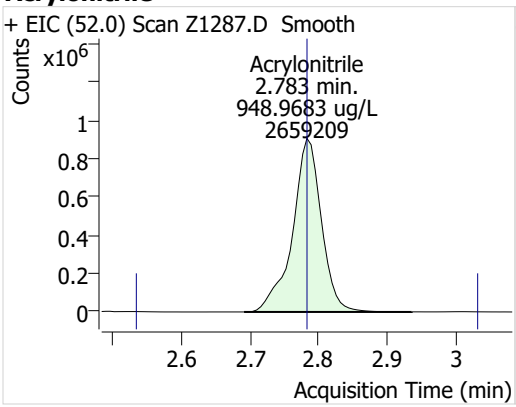
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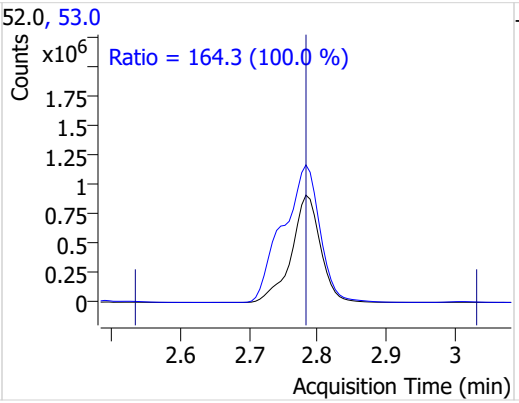


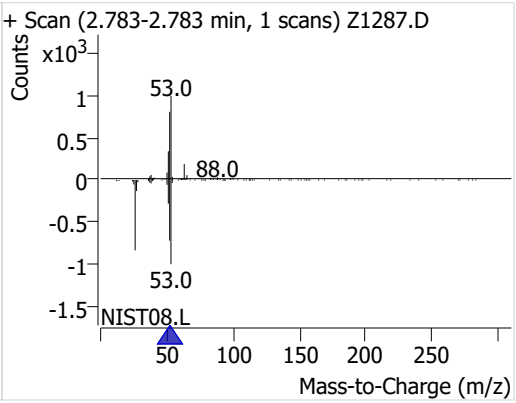




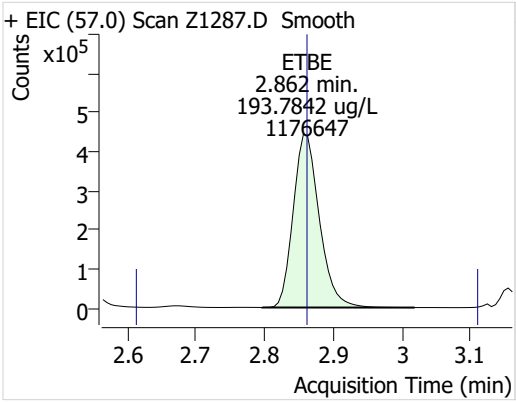
Acrylonitrile

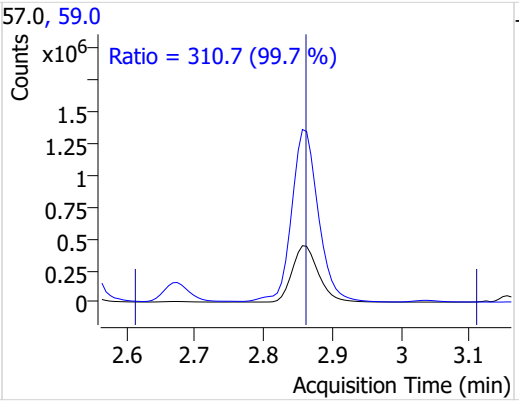


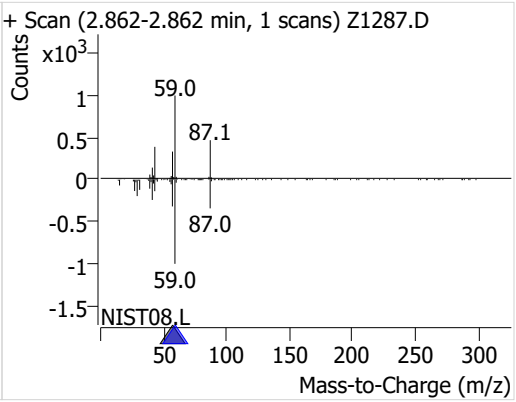




ETBE

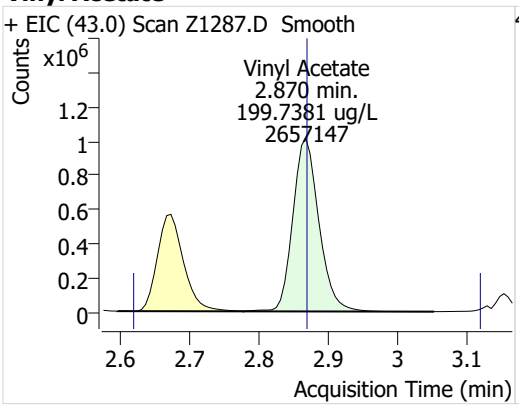


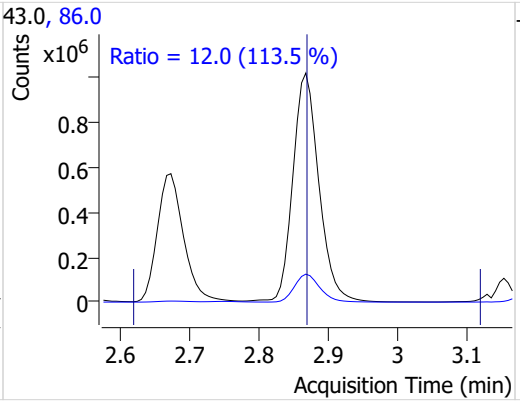


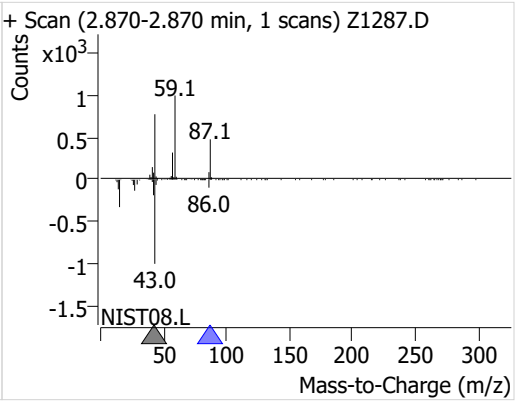


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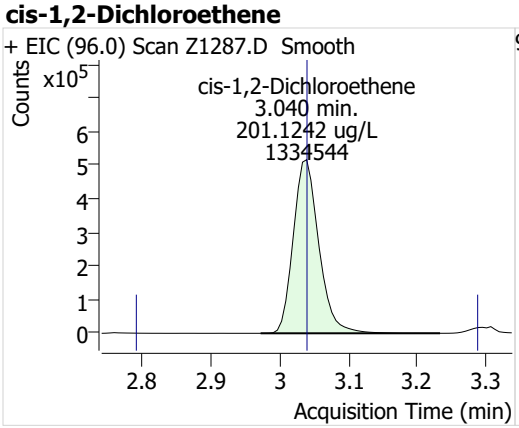
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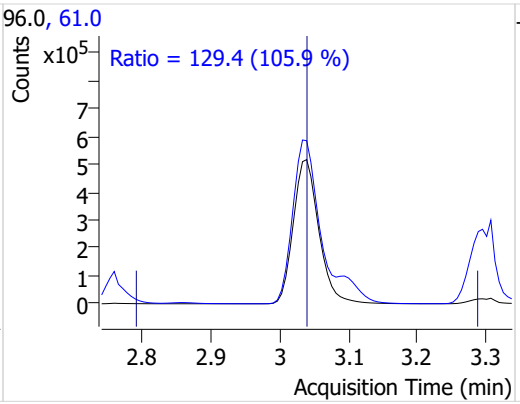


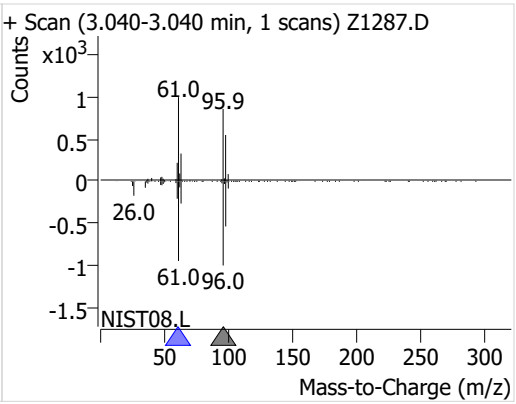




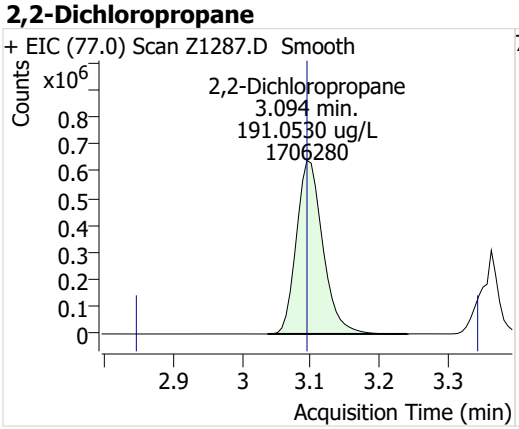
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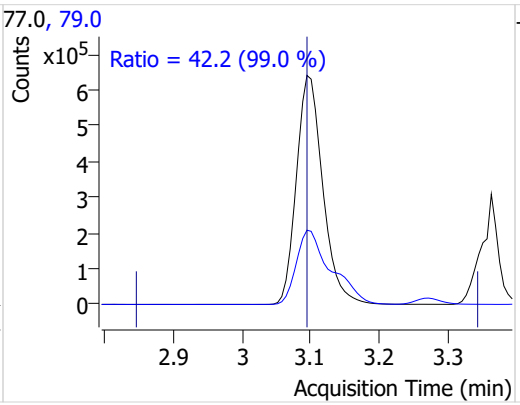


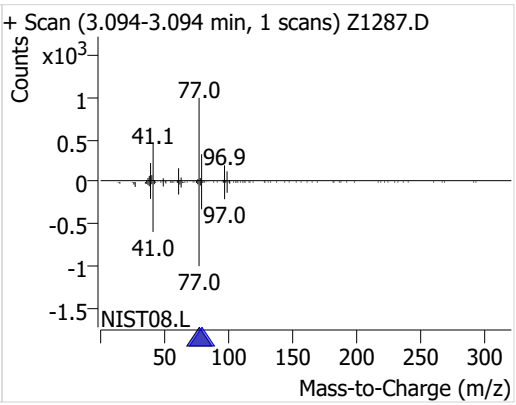




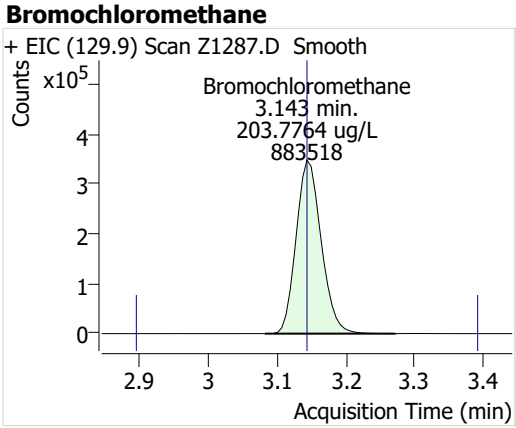
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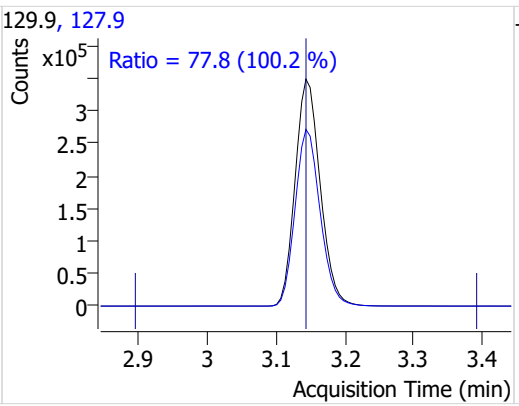


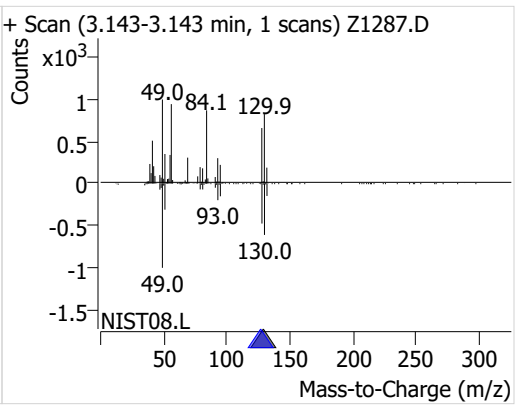




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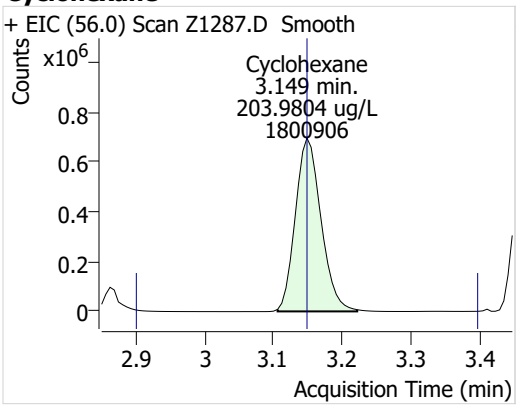


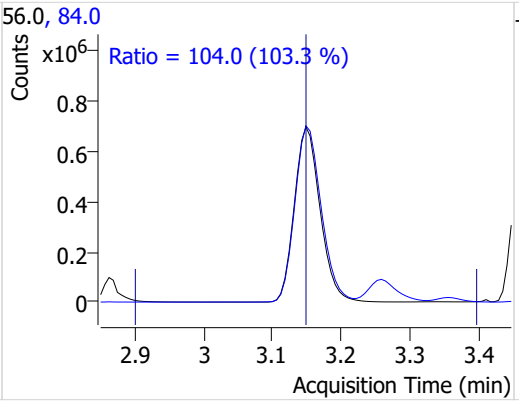


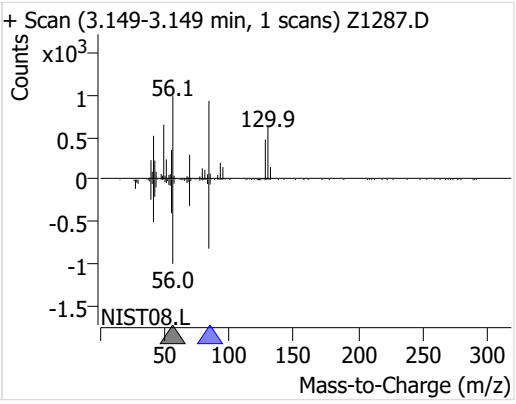


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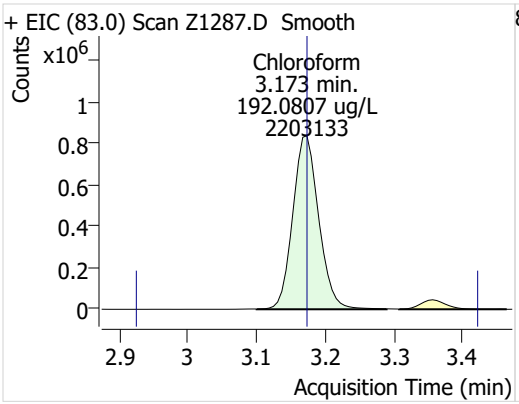
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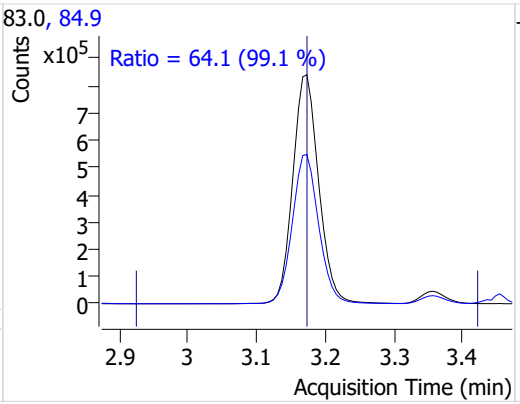


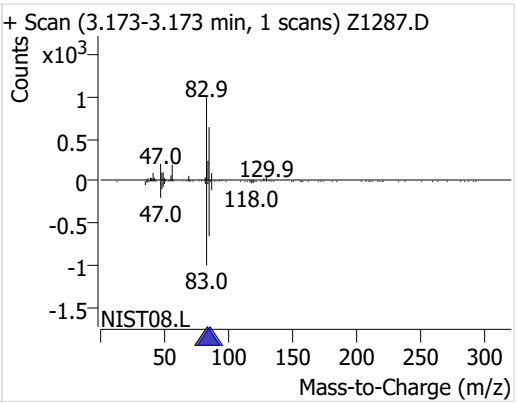




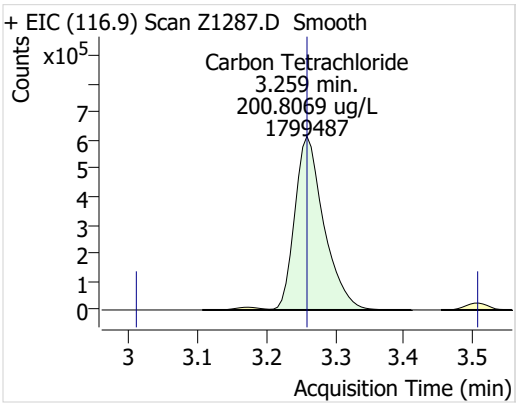
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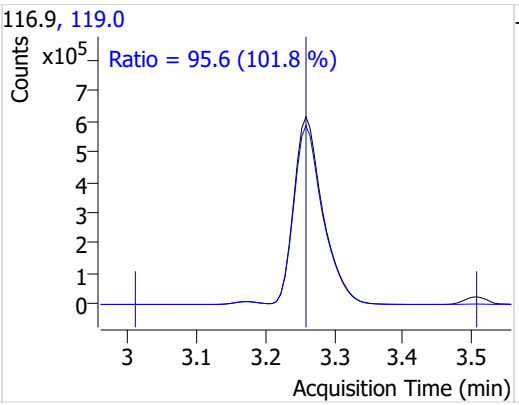


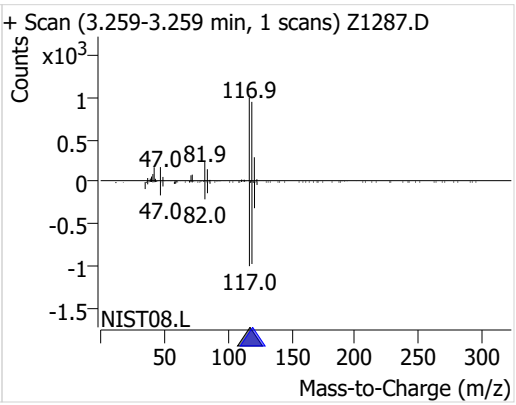




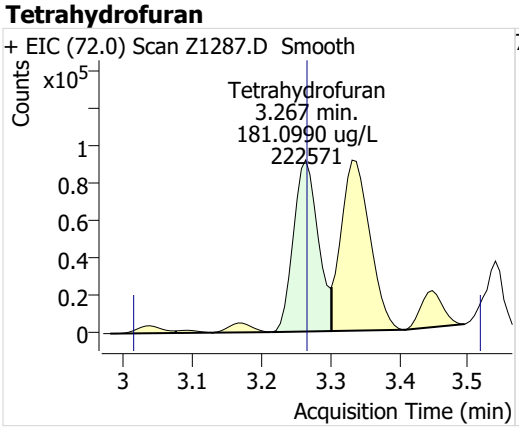
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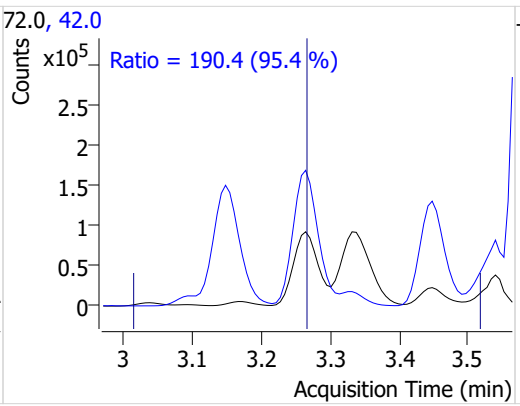


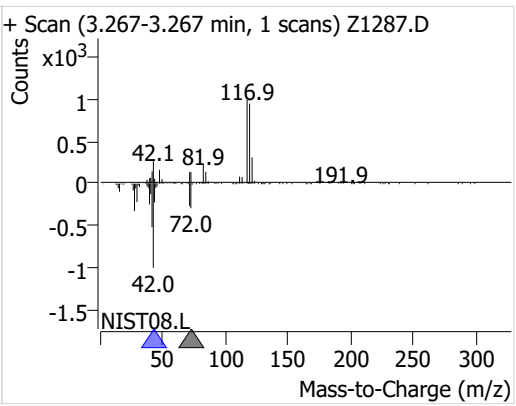




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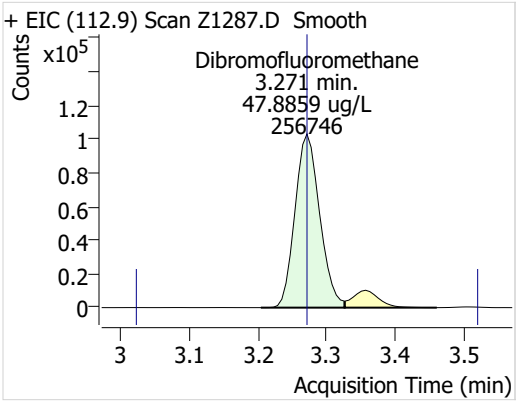


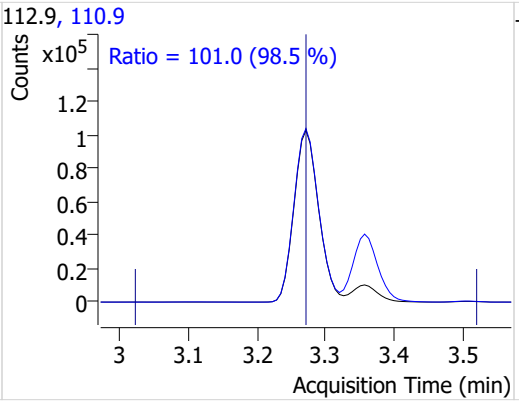


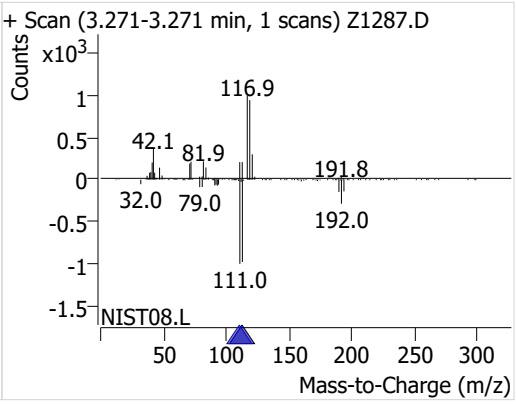


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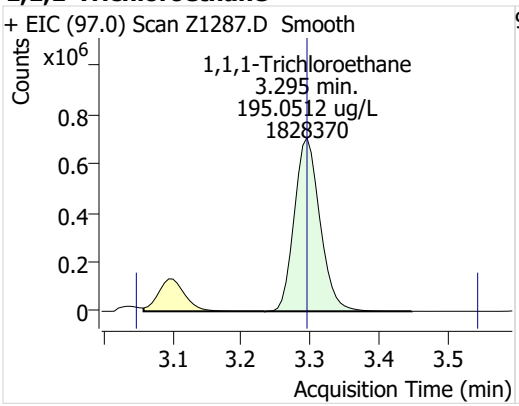
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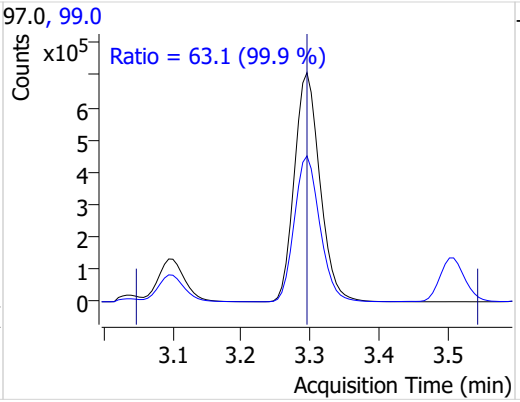


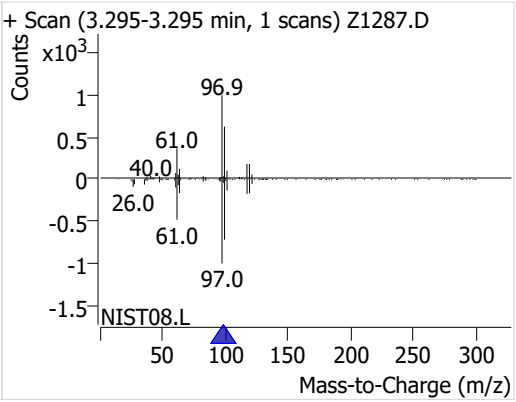




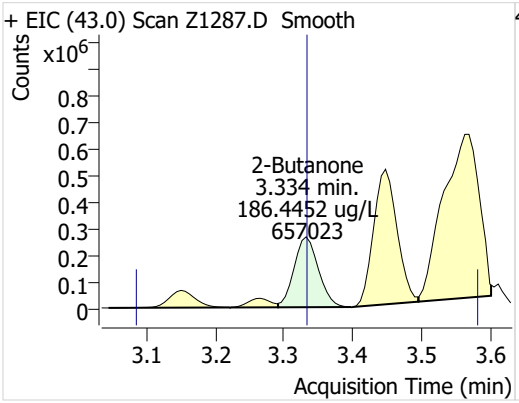
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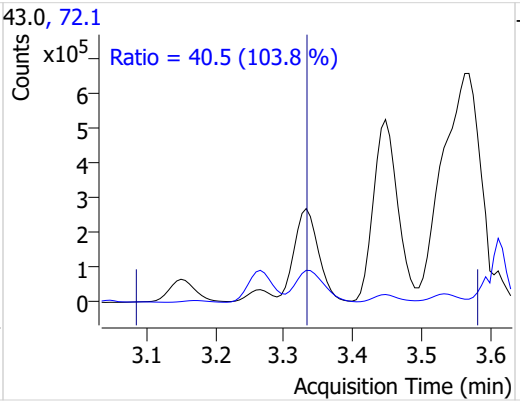


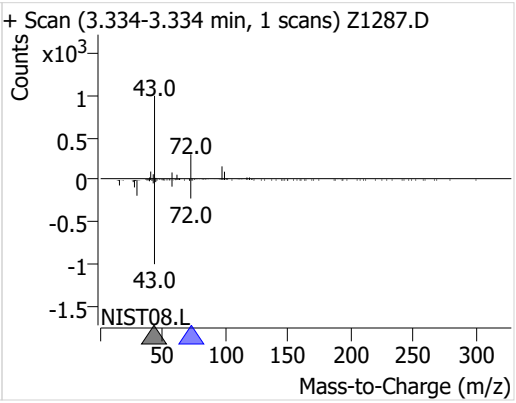




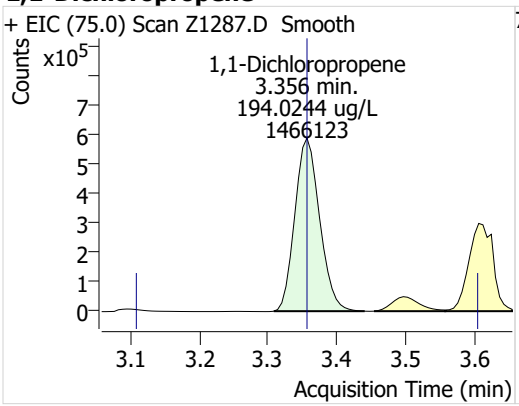
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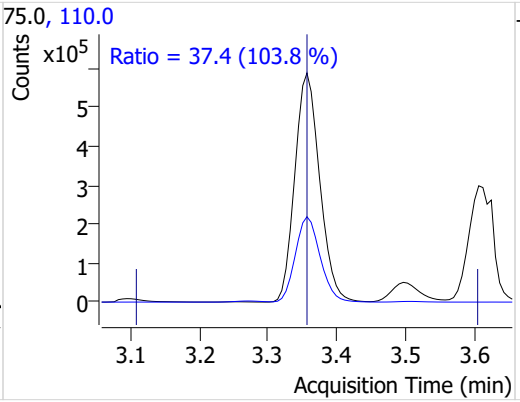


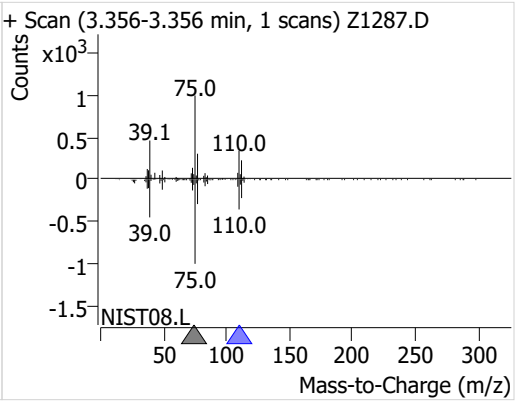




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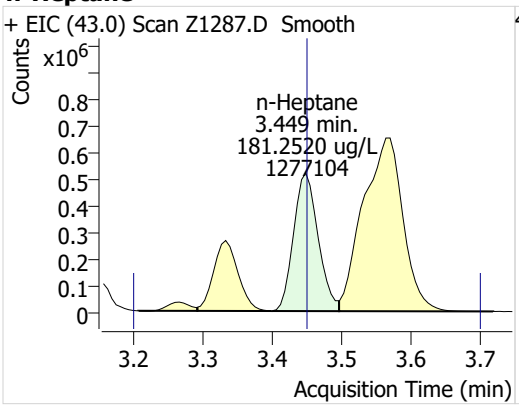


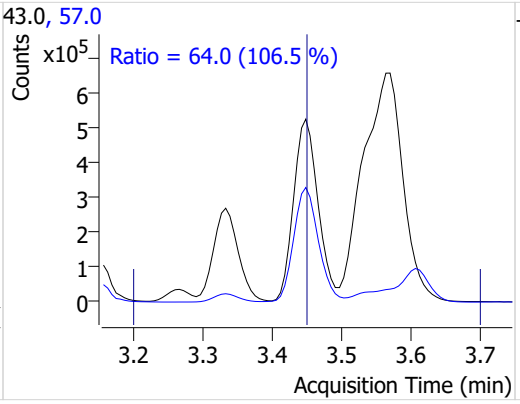


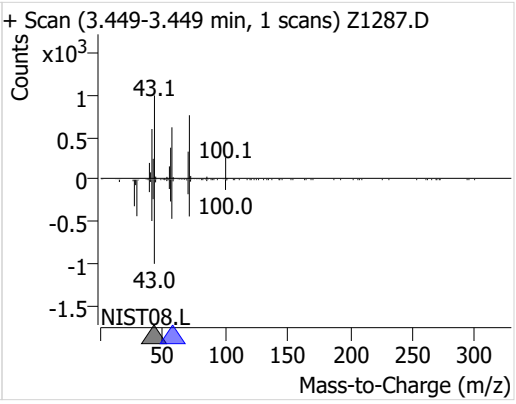


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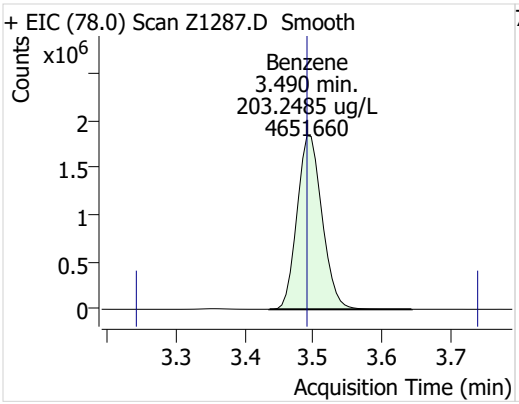
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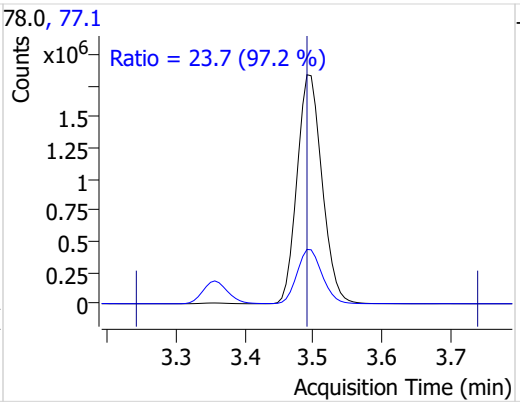


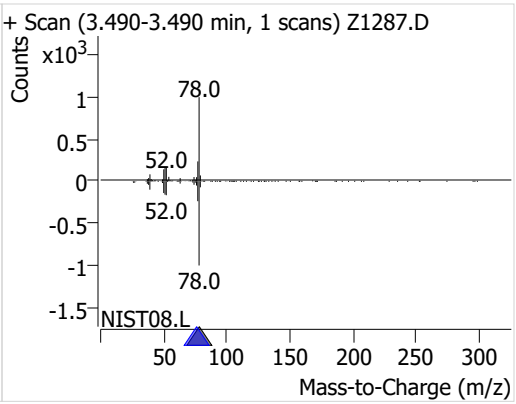




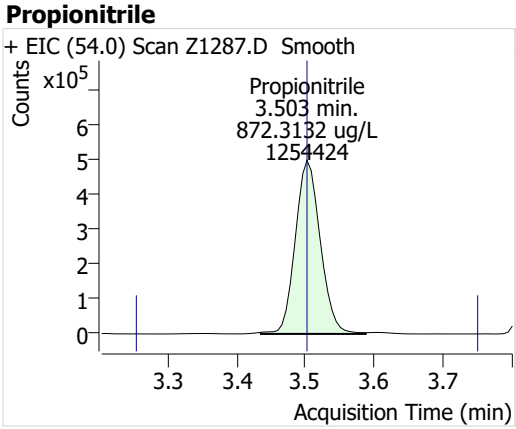
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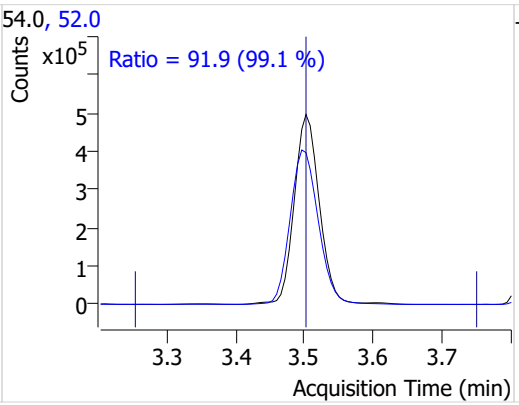


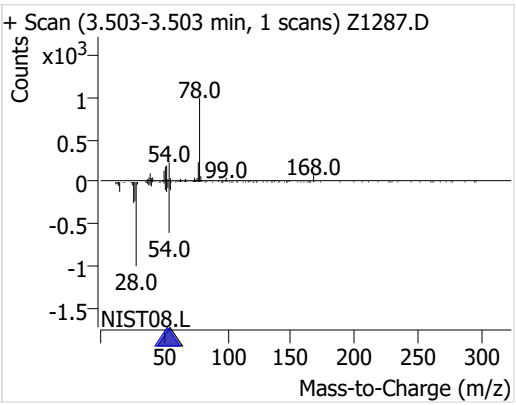




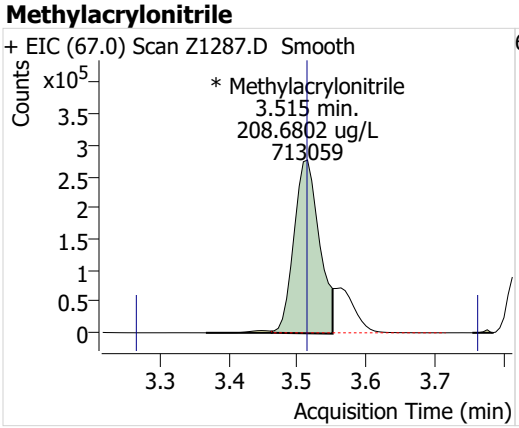
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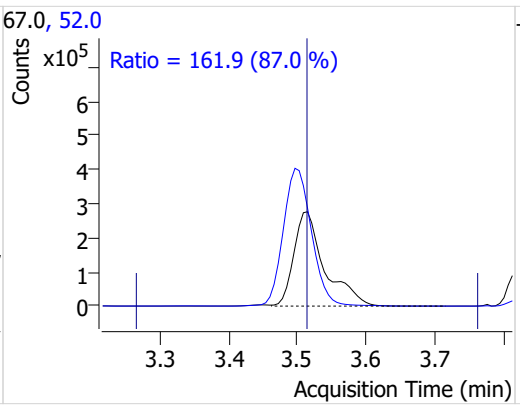


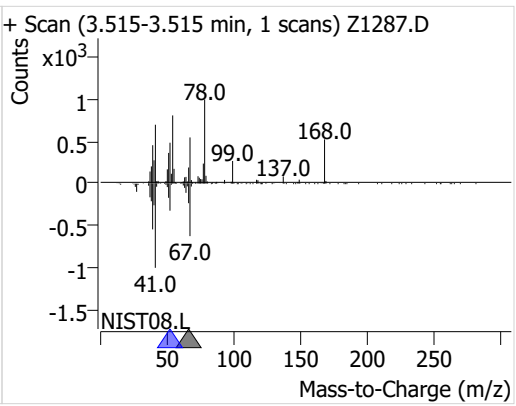




Methylacrylonitrile

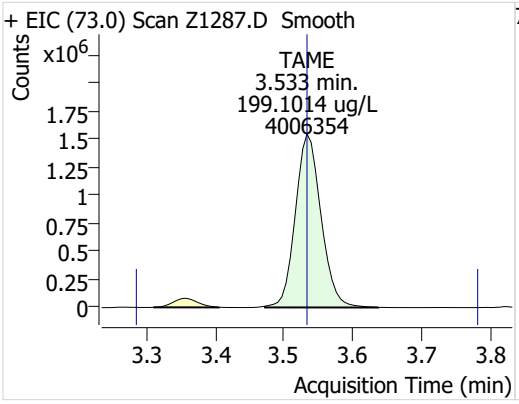


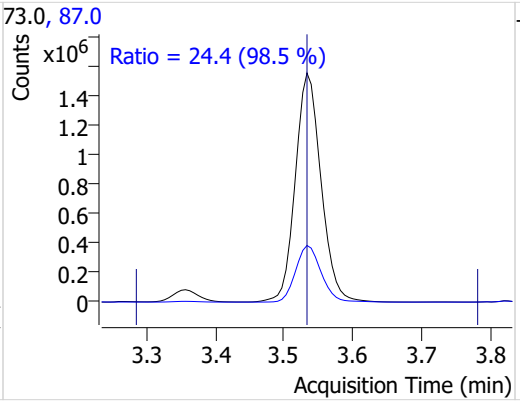


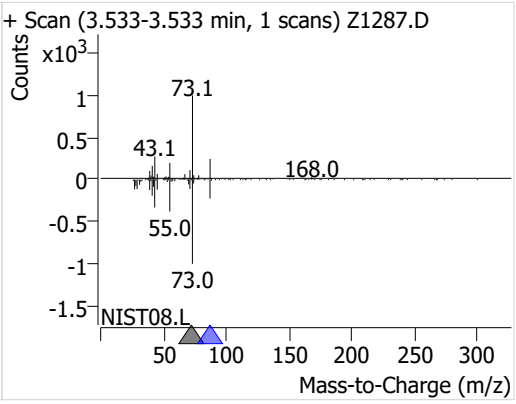


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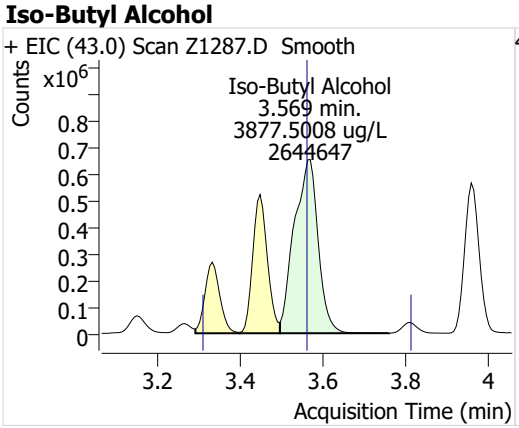
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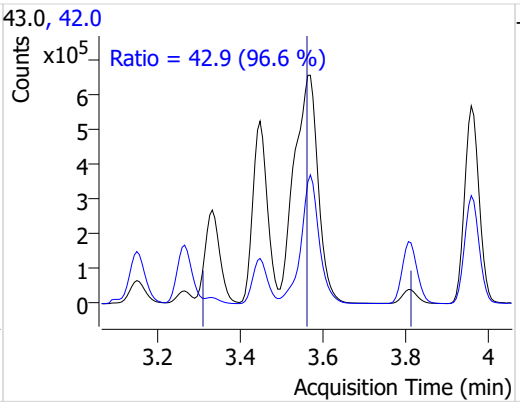


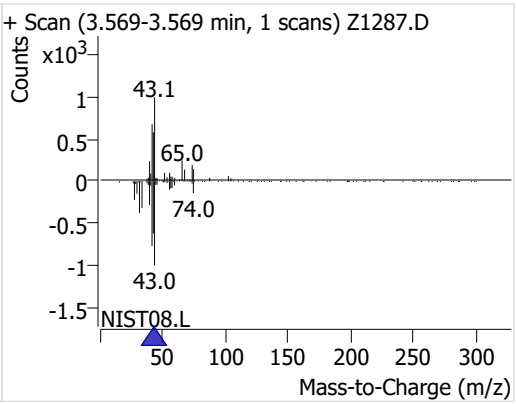




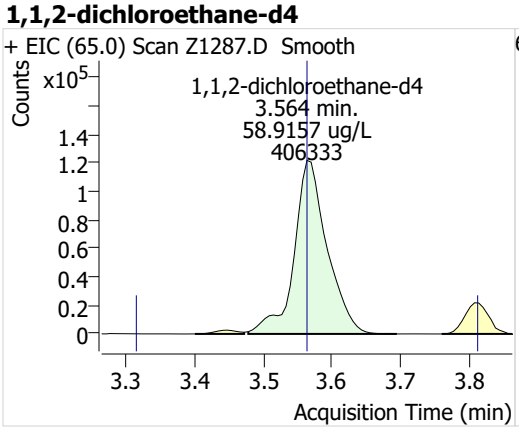
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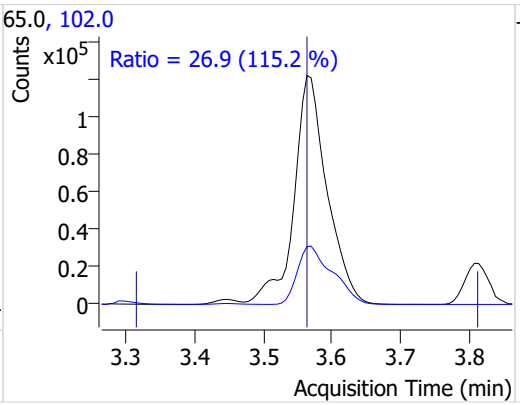


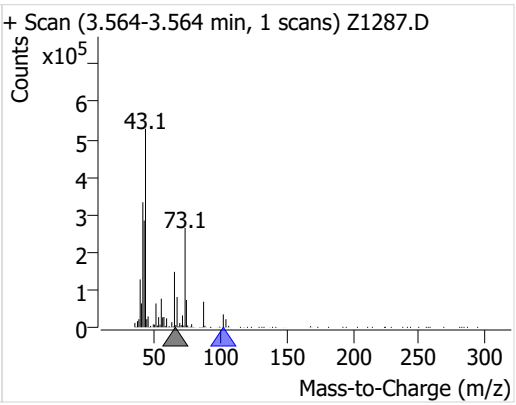




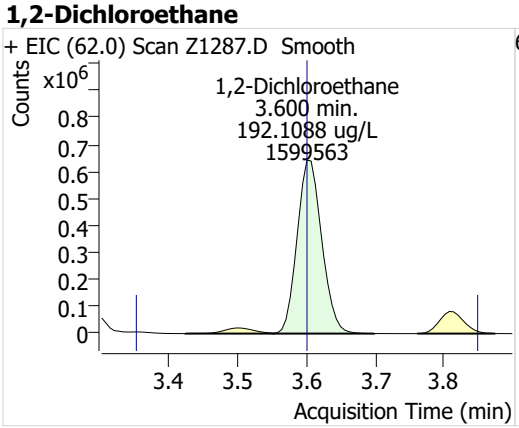
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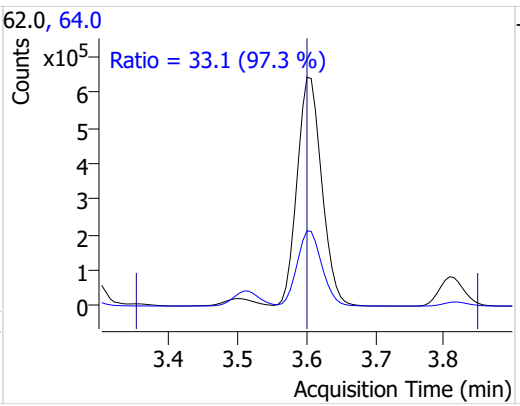


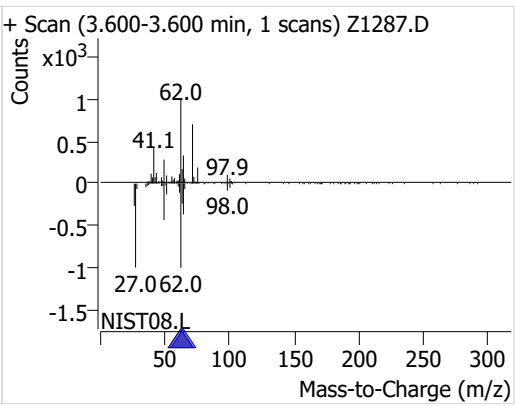




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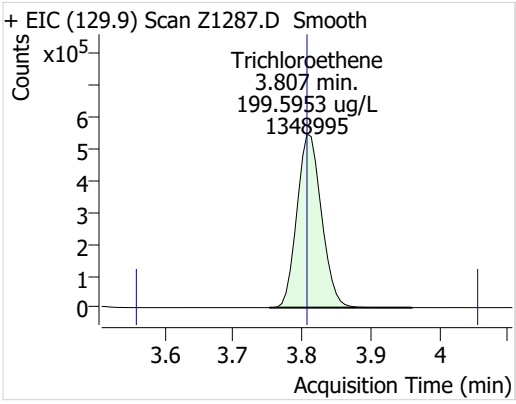


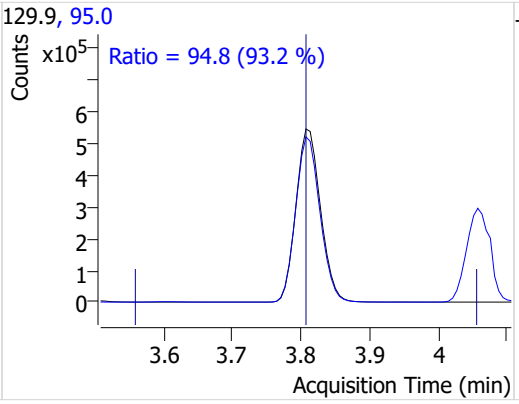


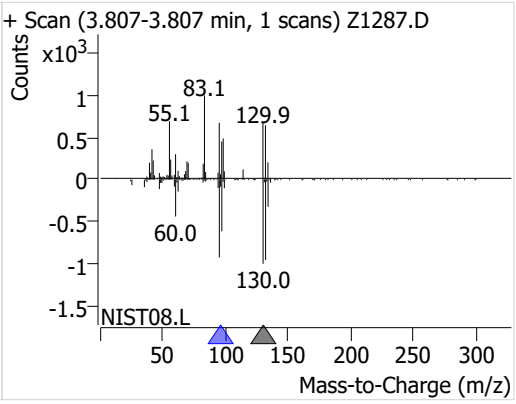


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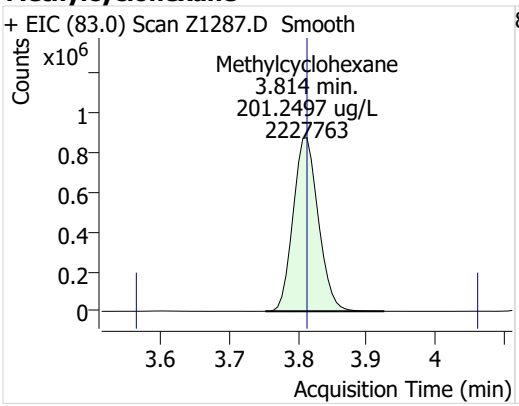
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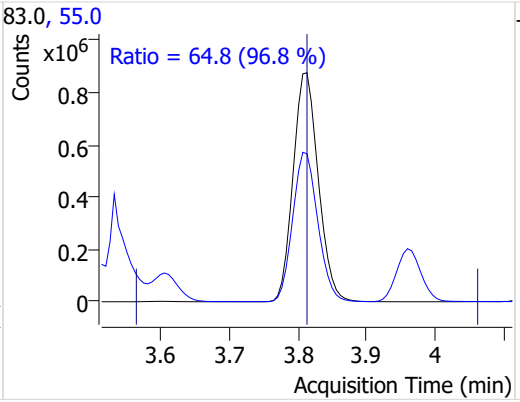


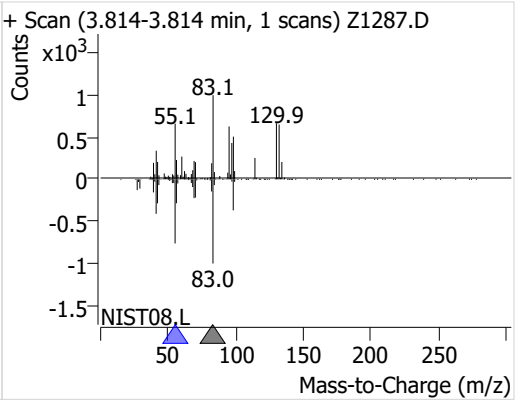




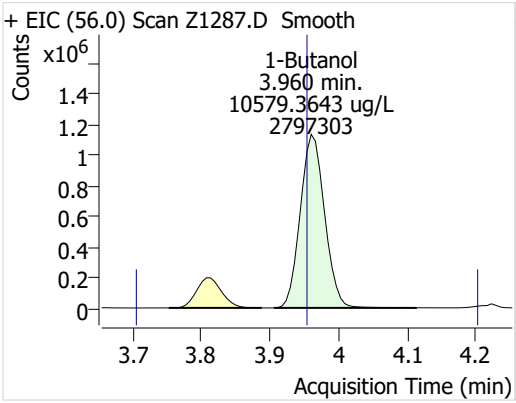
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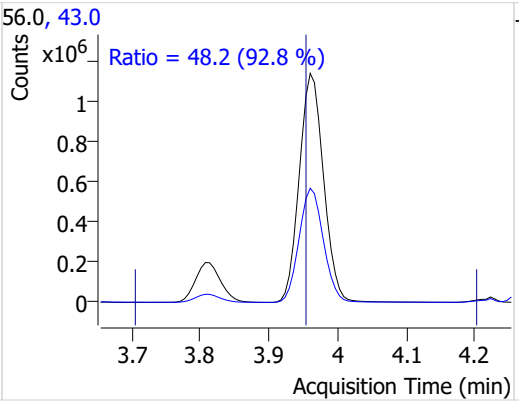


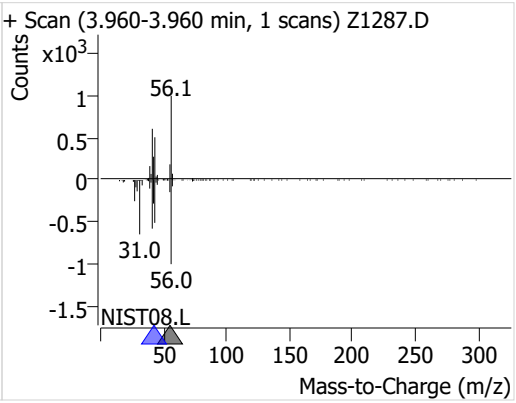




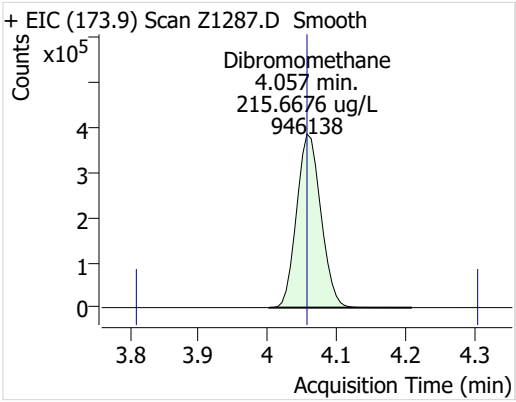
1-Butanol

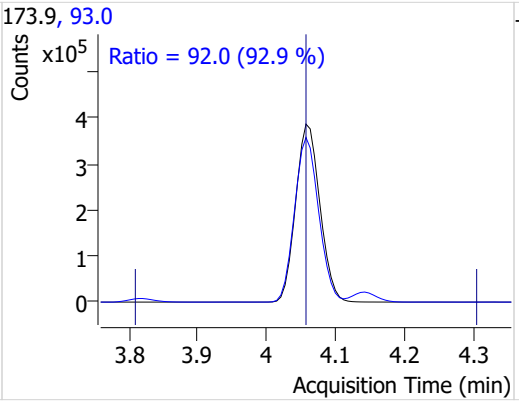


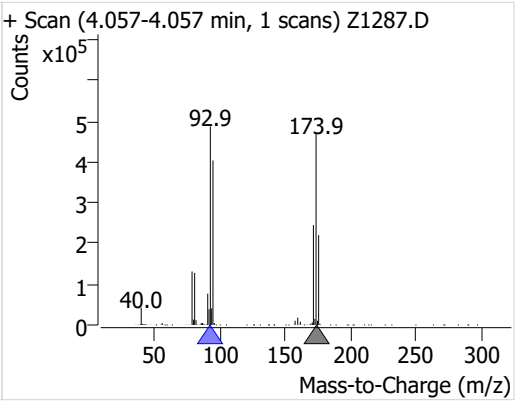




Dibromomethane

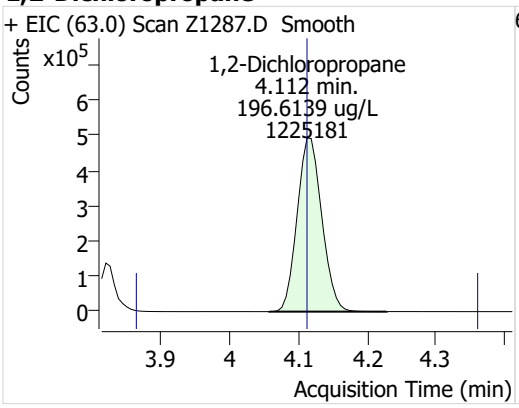


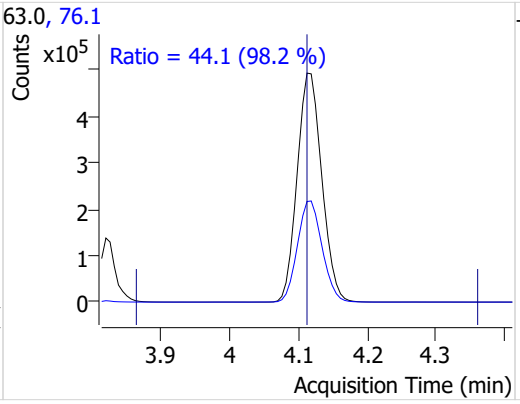


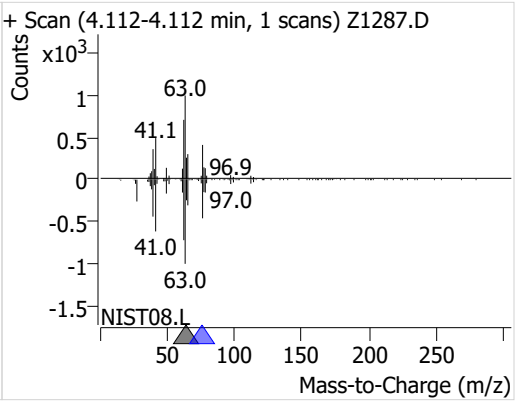


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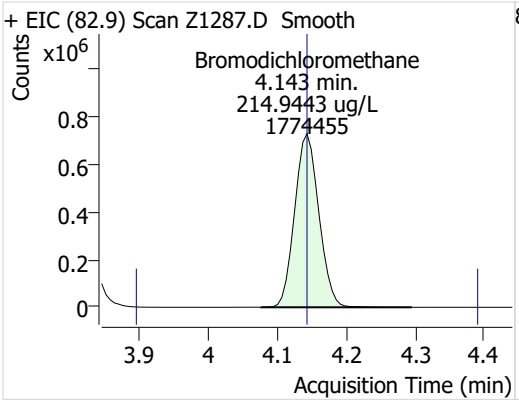
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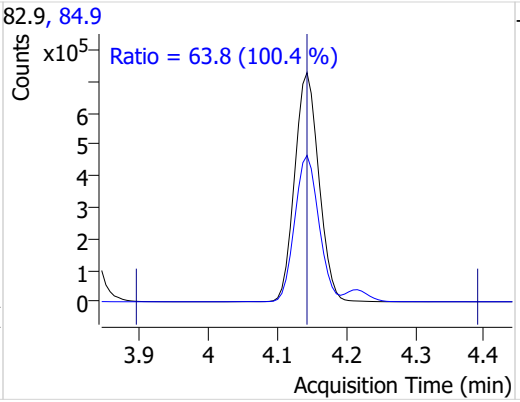


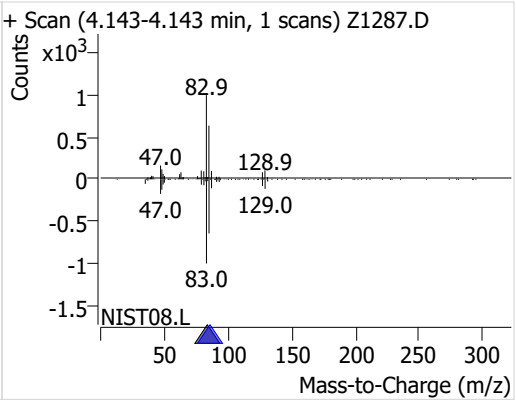




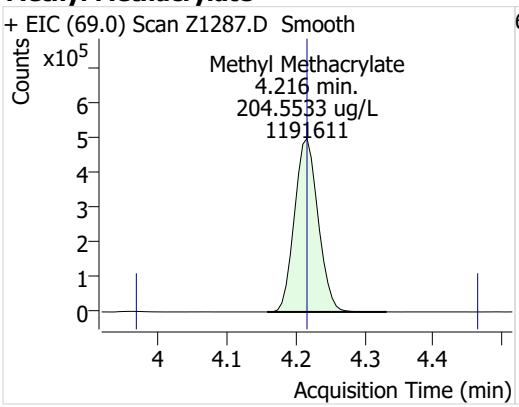
Bromodichloromethane

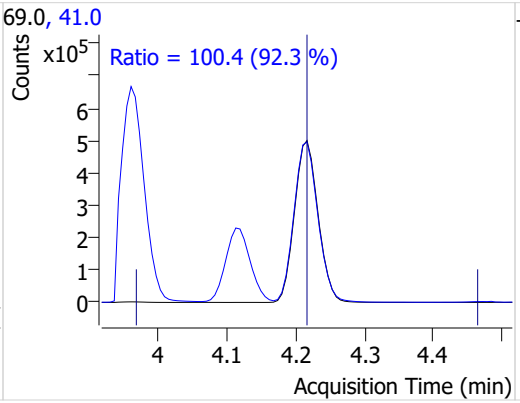


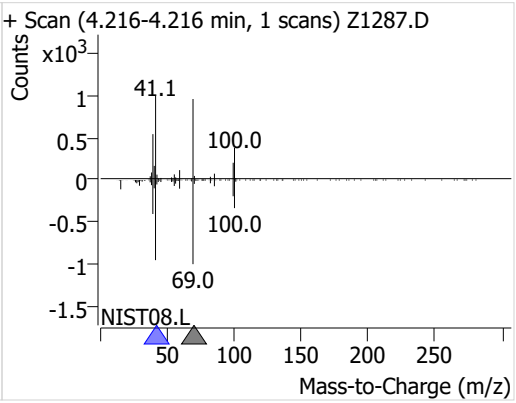




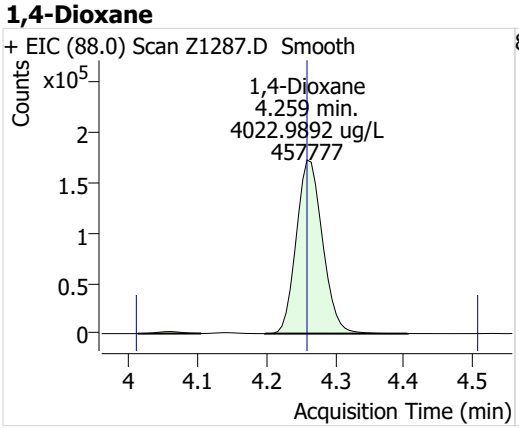
Methyl Methacrylate

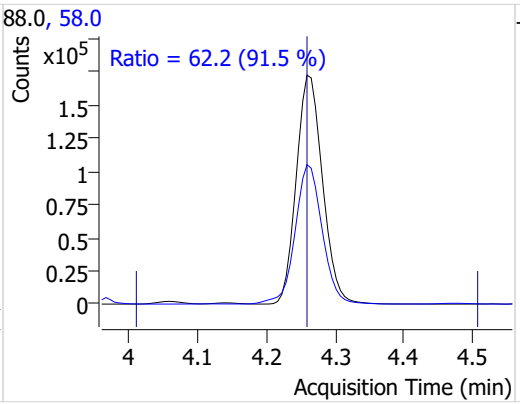


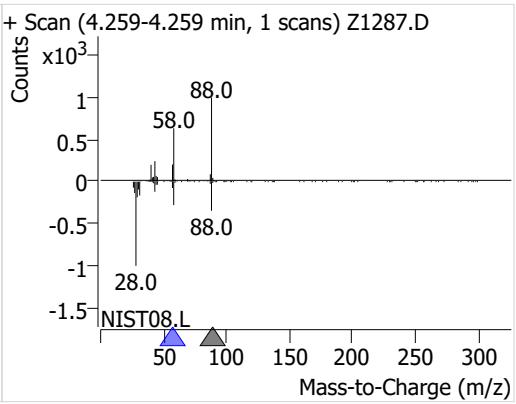




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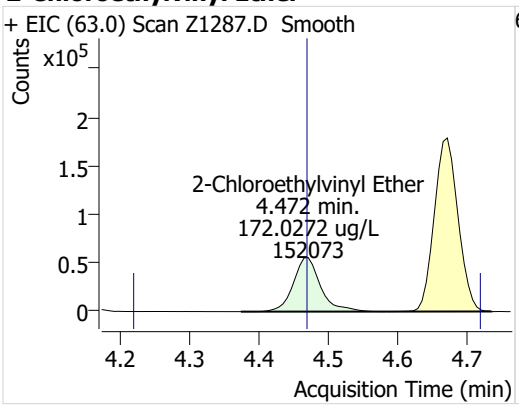


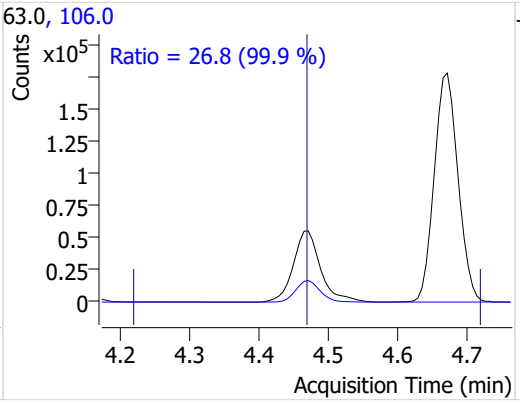


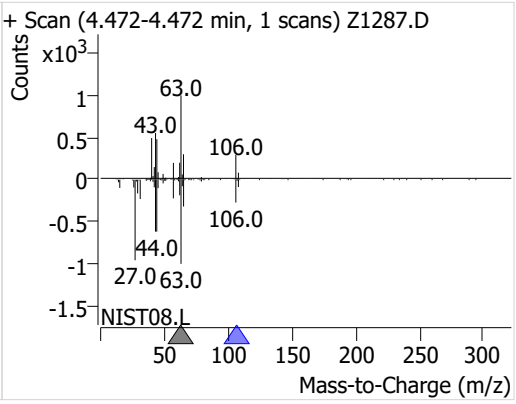


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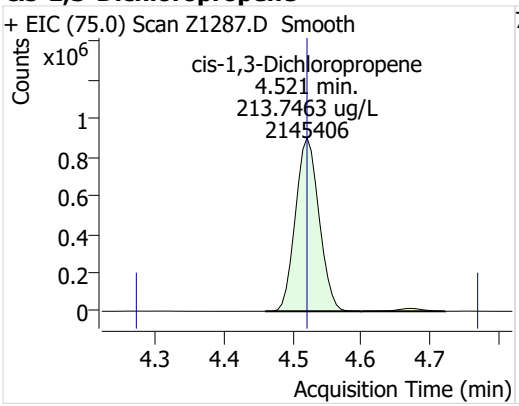
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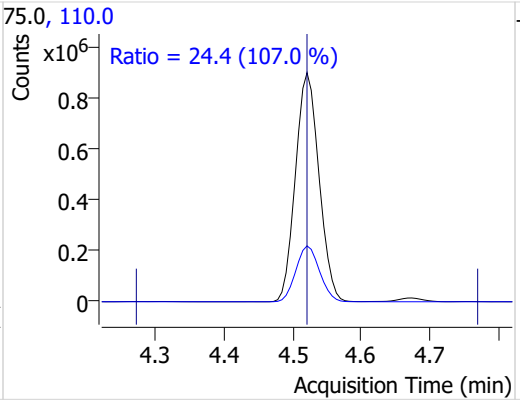


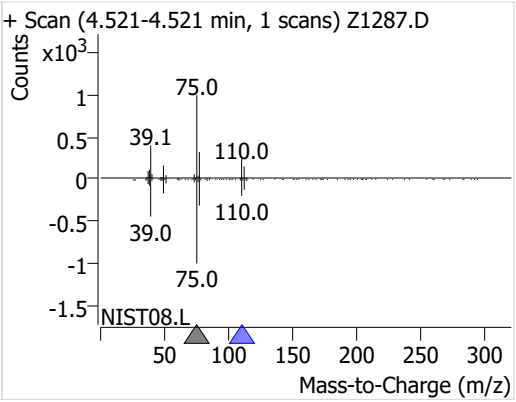




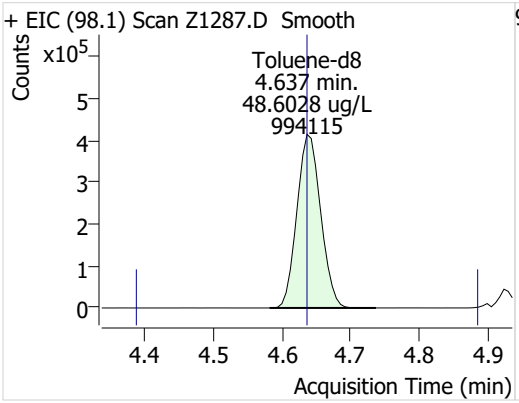
cis-1,3-Dichloropropene

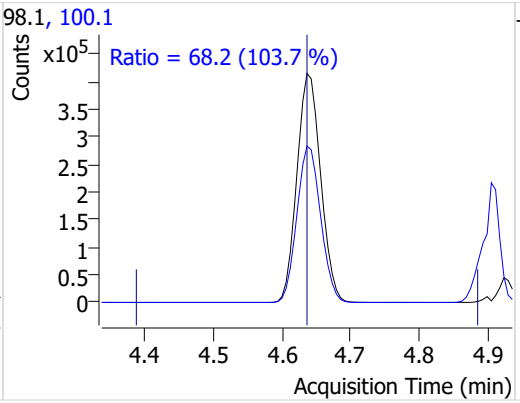


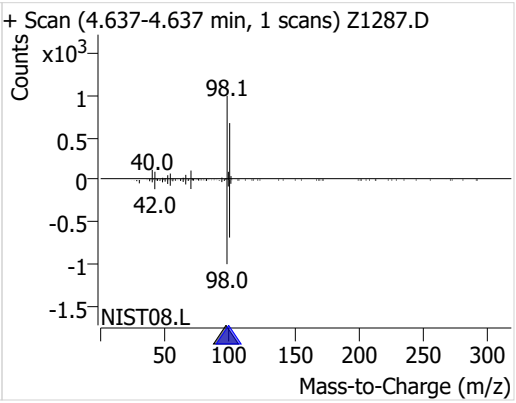




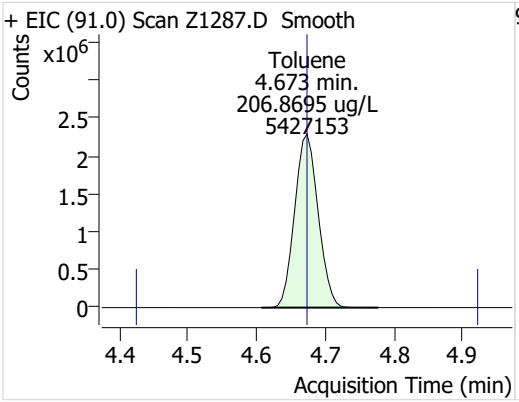
Toluene-d8

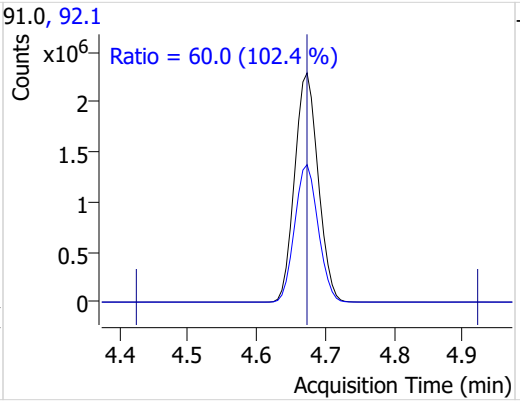


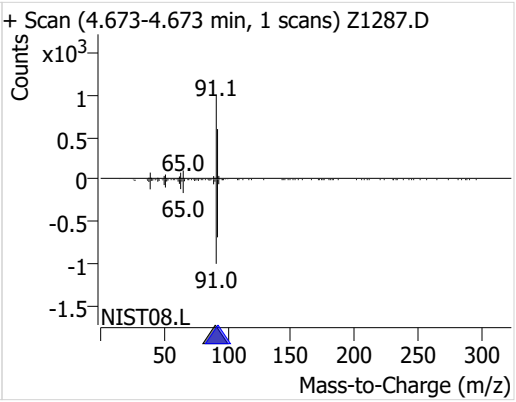




Toluene

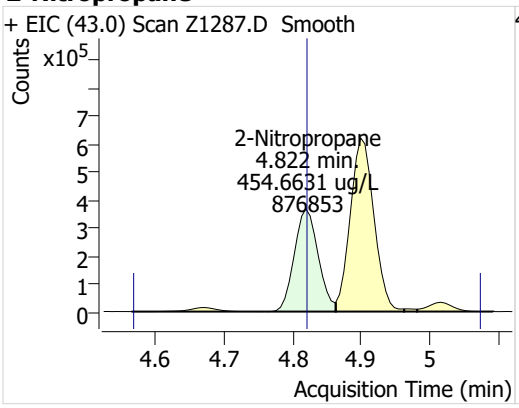


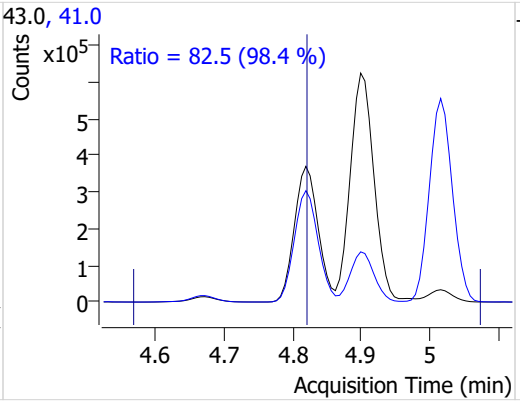


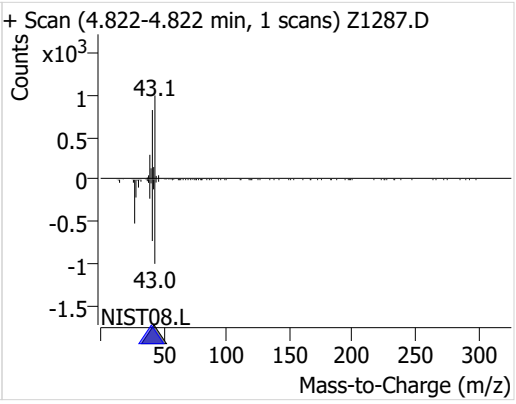


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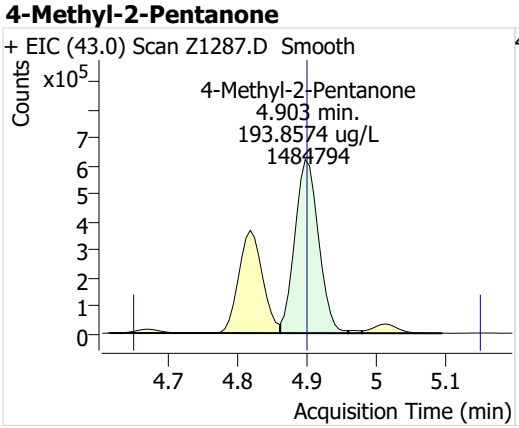
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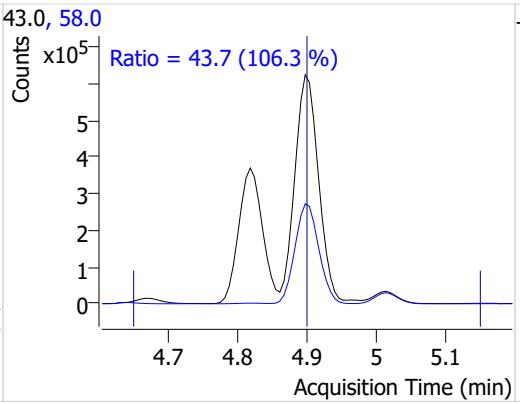


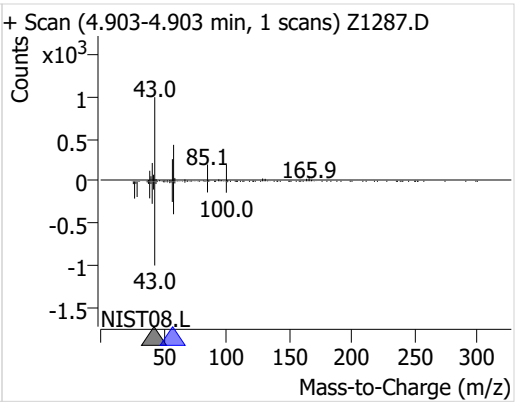




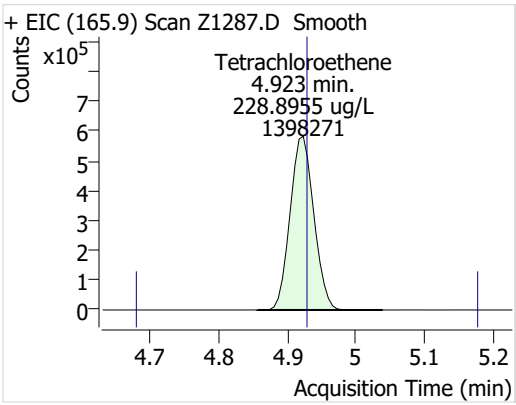
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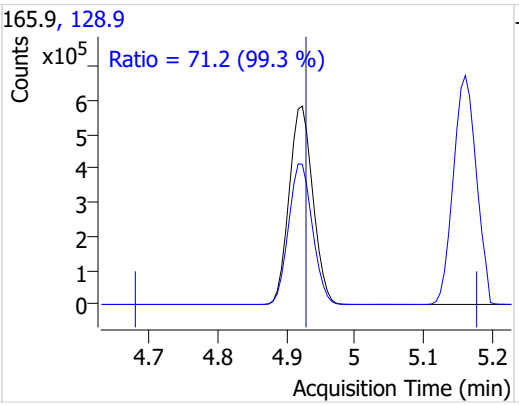


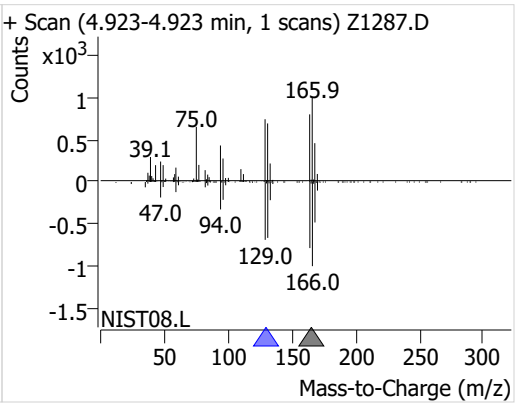




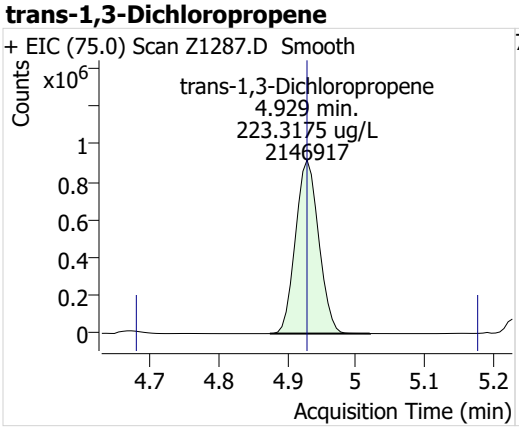
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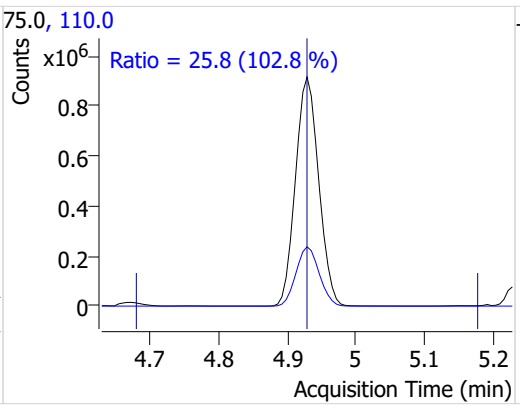


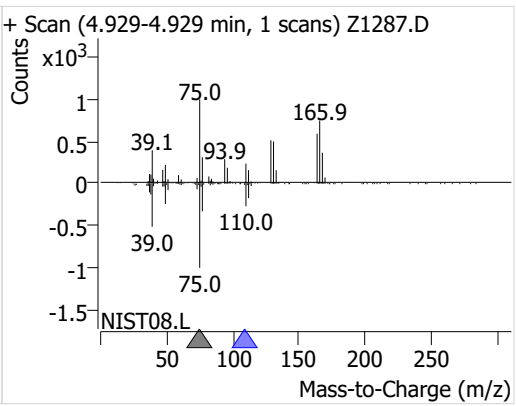




trans-1,3-Dichloropropene

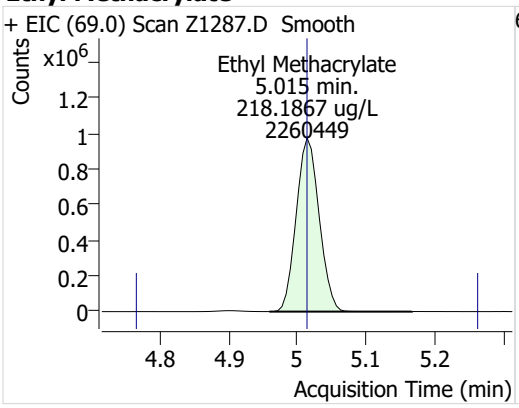


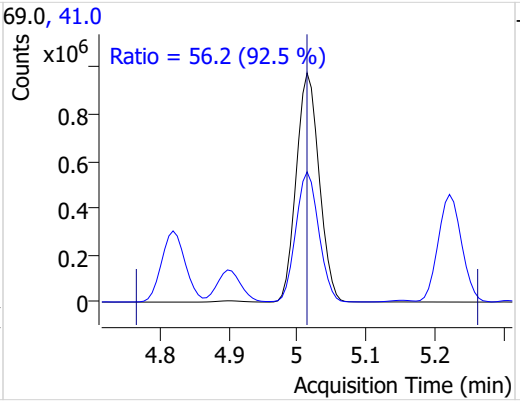


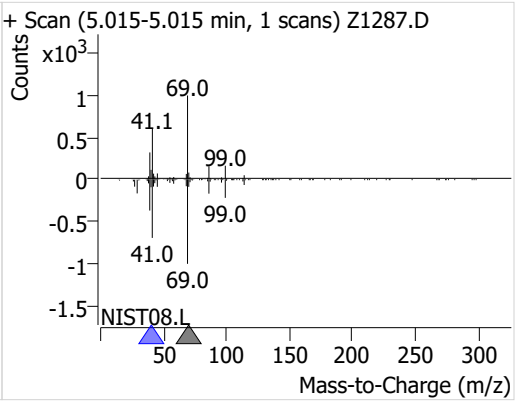


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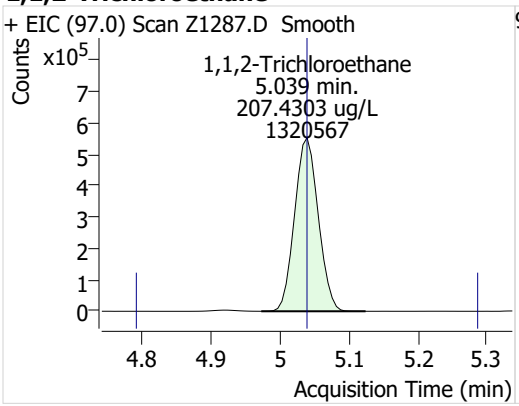
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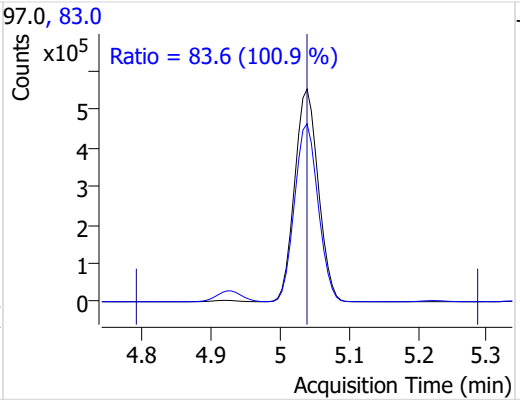


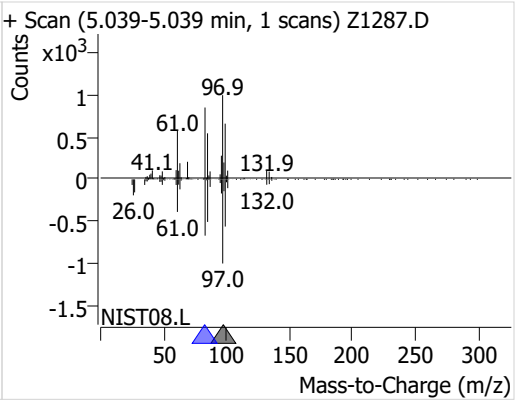




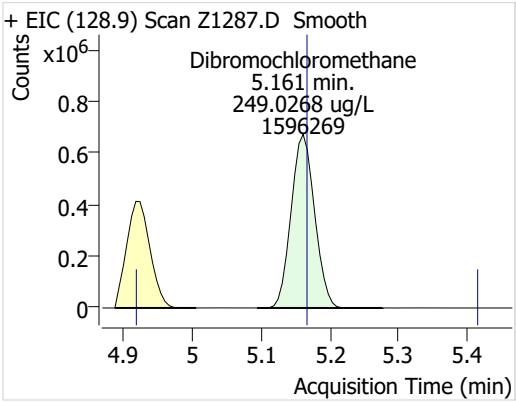
1,1,2-Trichloroethane

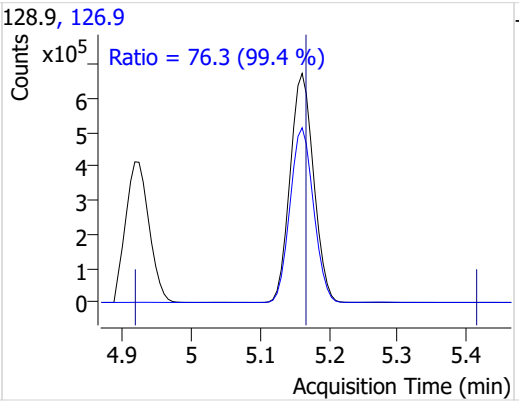


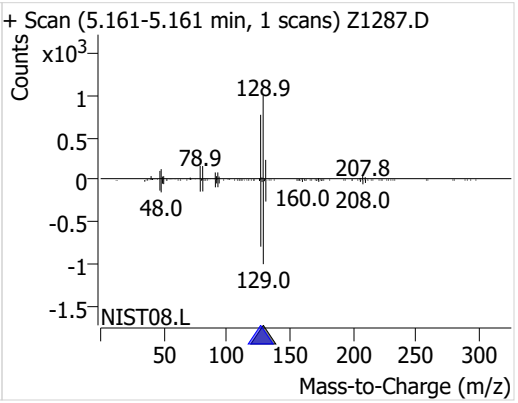




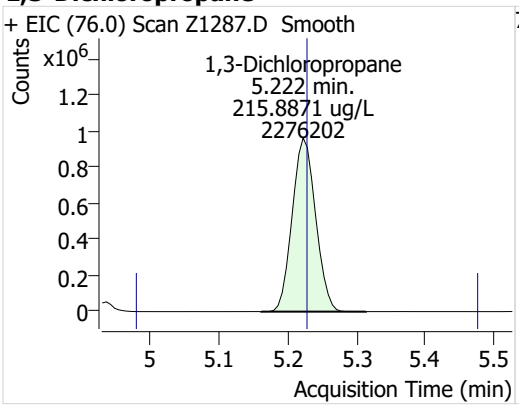
Dibromochloromethane

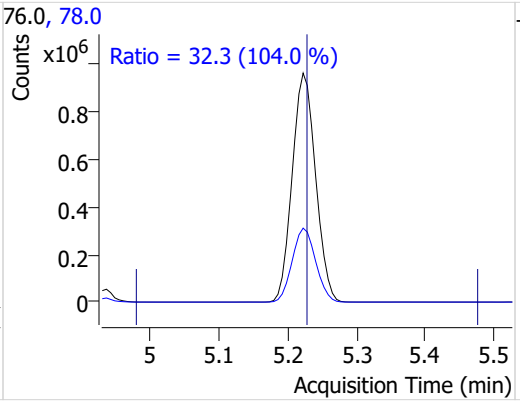


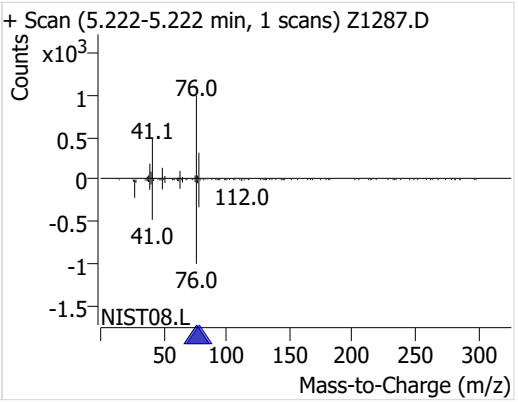




1,3-Dichloropropane

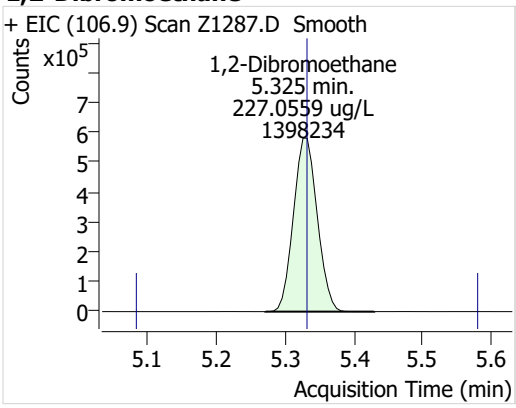


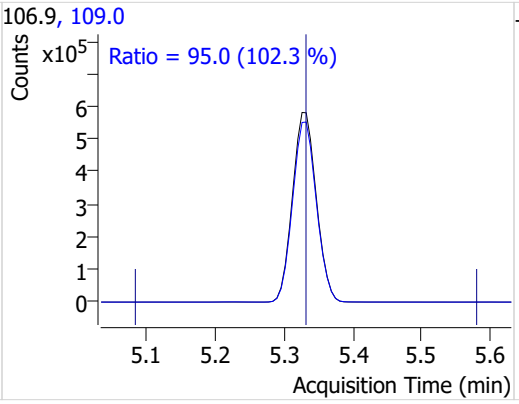


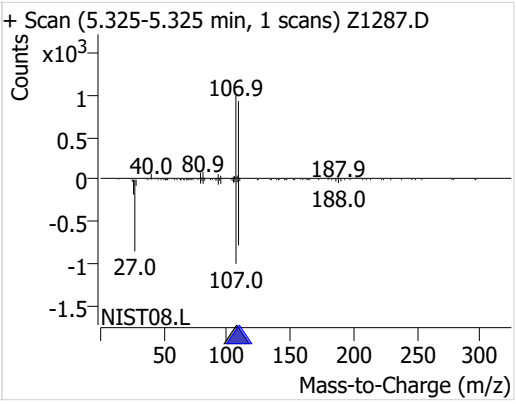


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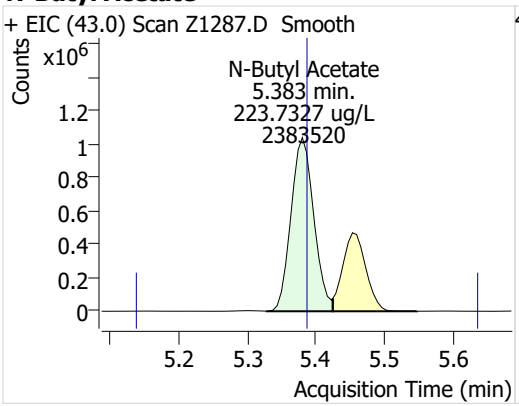
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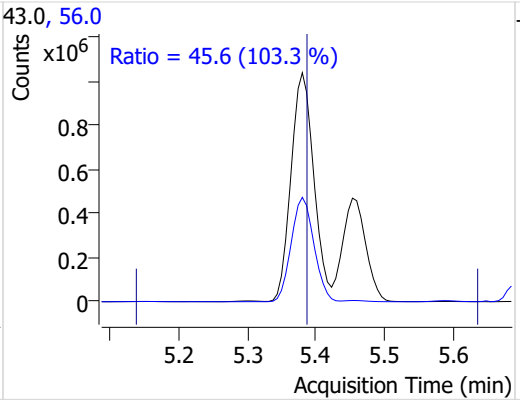


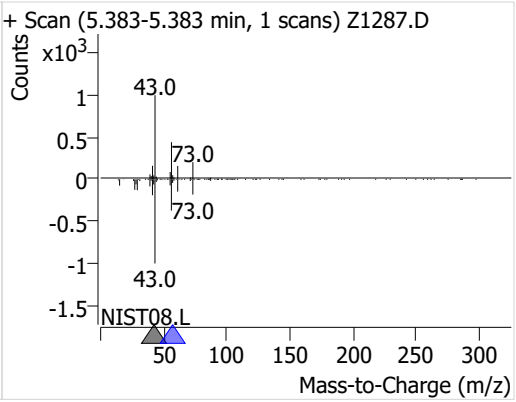




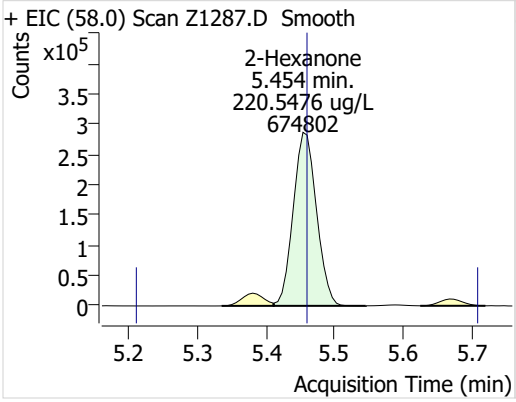
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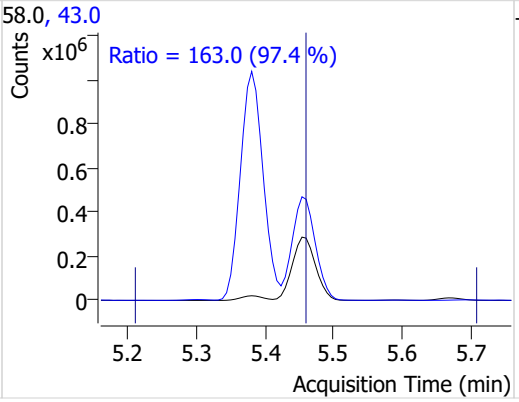


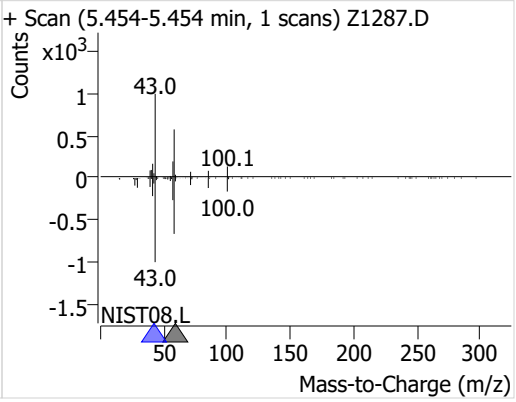




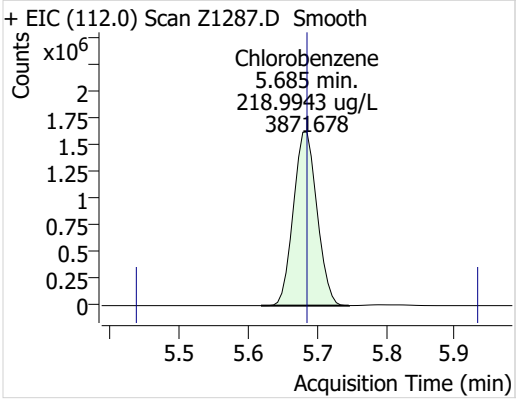
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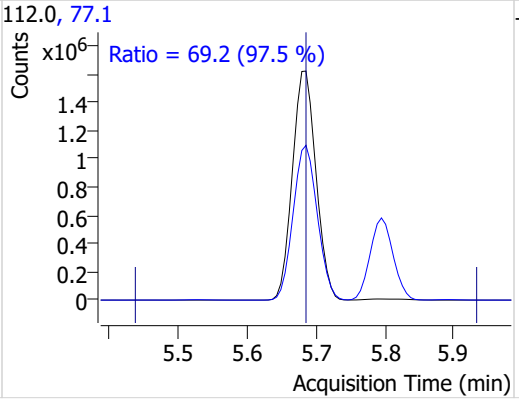


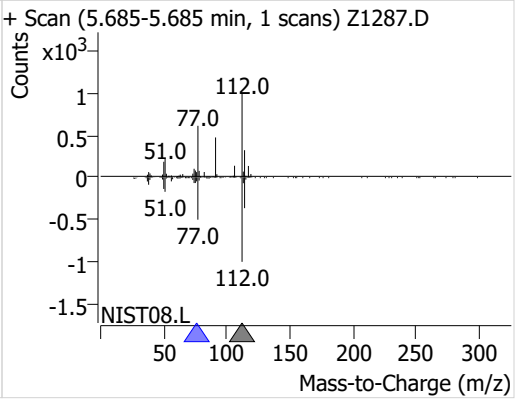




Chlorobenzene

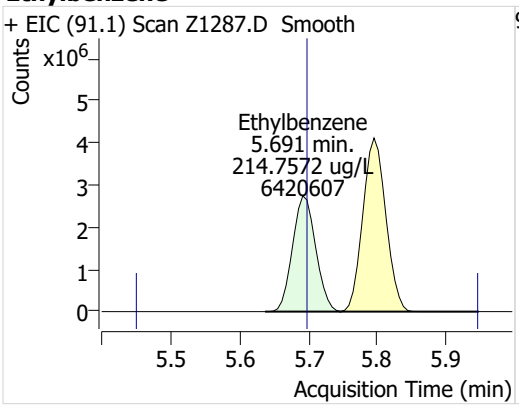


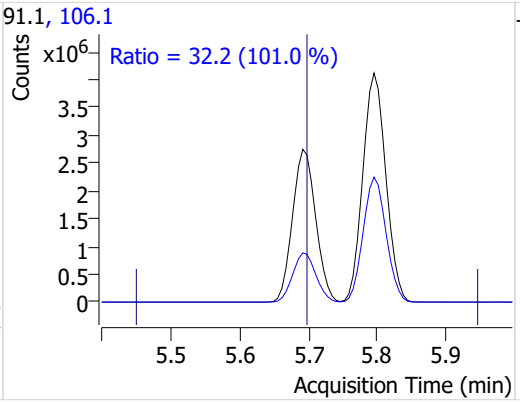


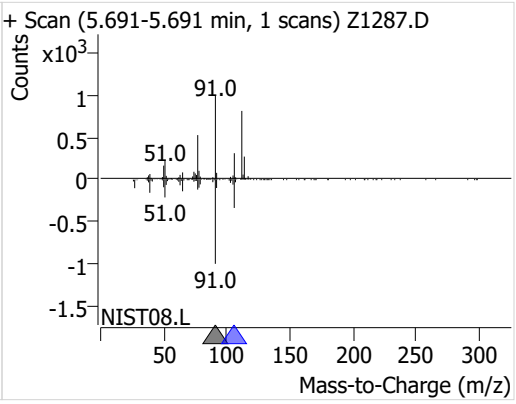


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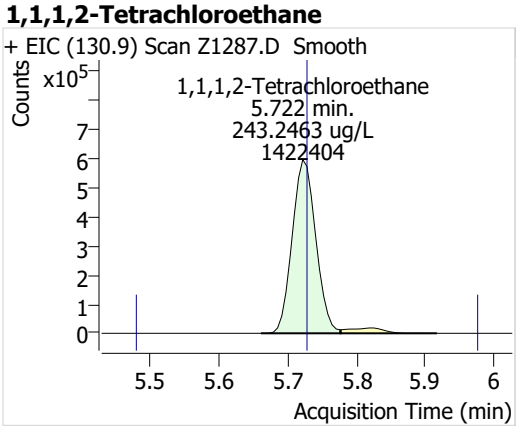
Ethylbenzene

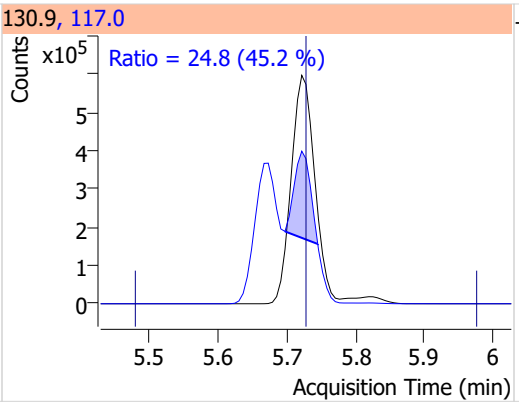


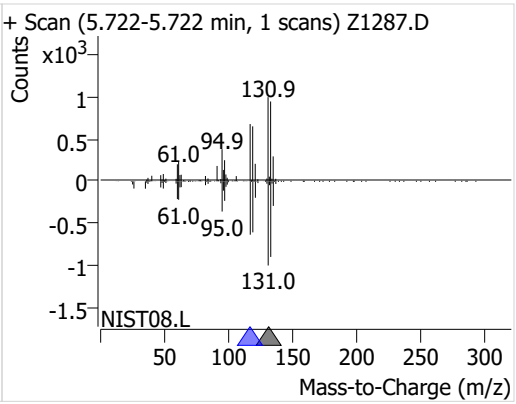




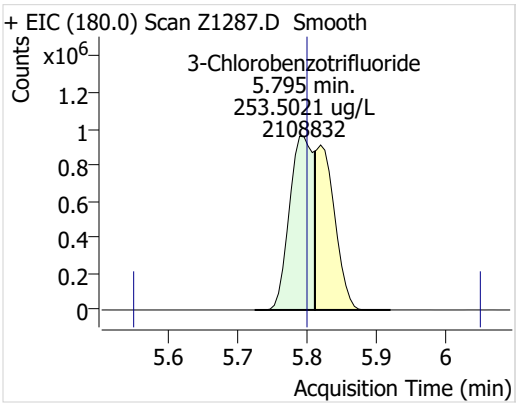
1,1,1,2-Tetrachloroethane

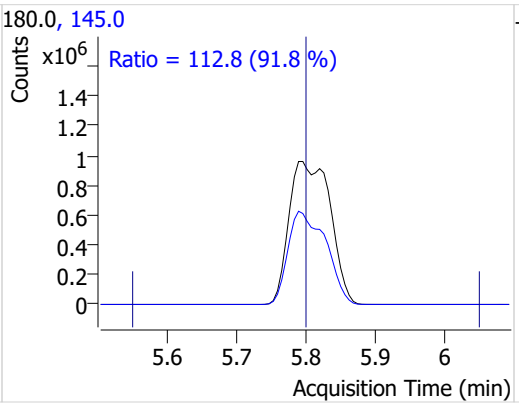


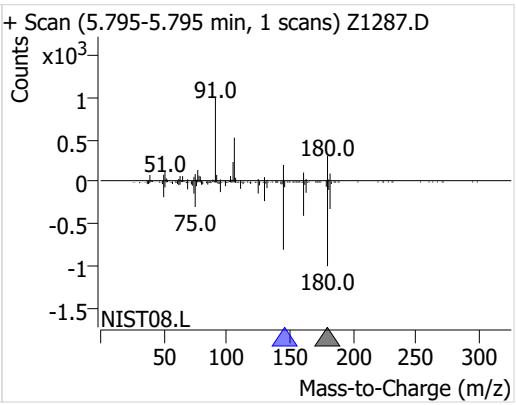




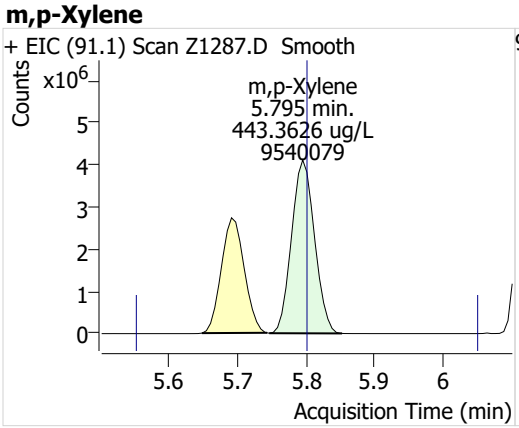
3-Chlorobenzotrifluoride

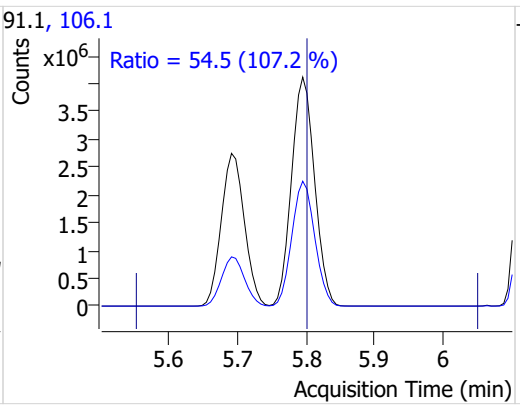


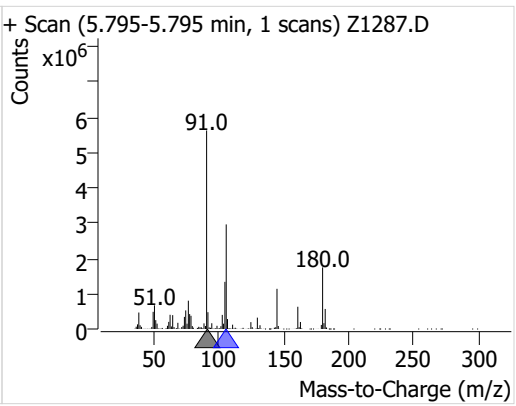




m,p-Xylene

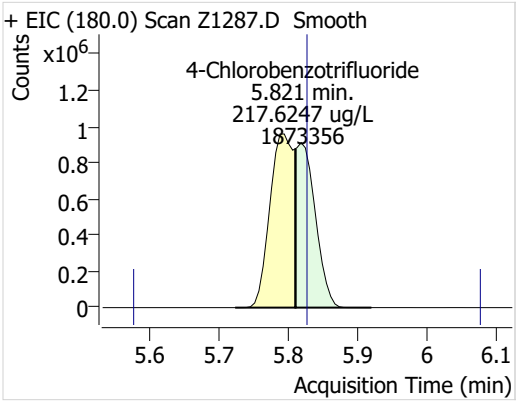


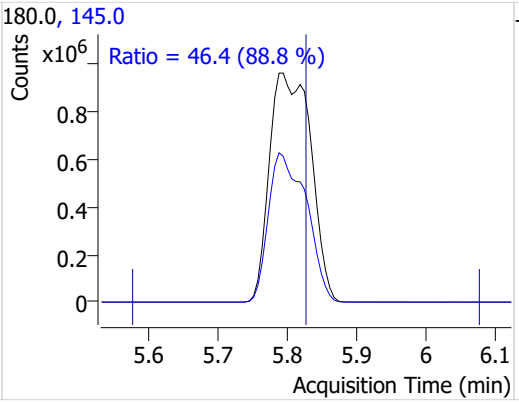


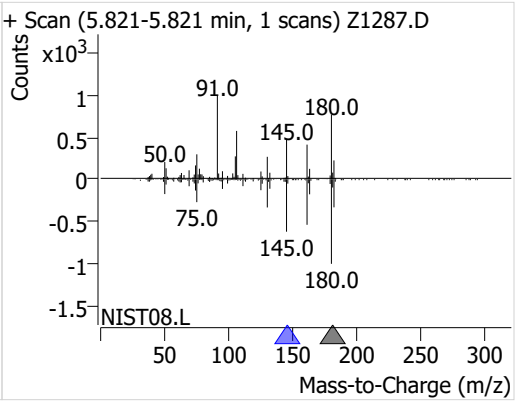


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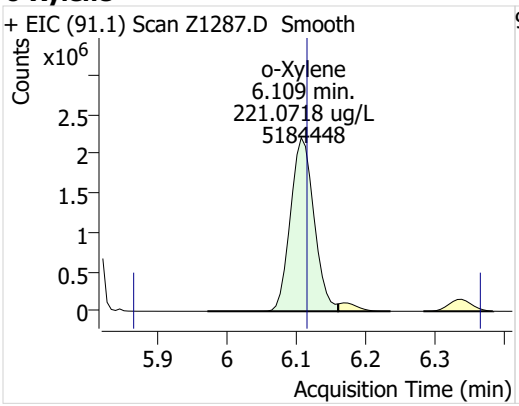
4-Chlorobenzotrifluoride

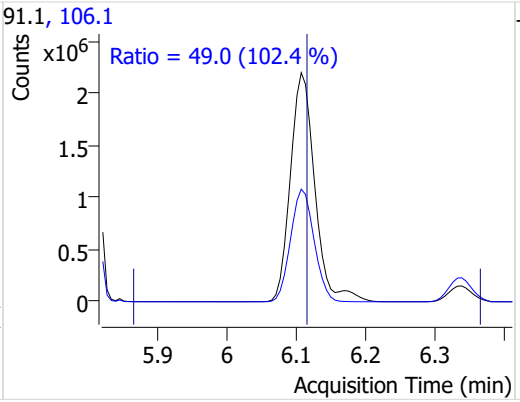


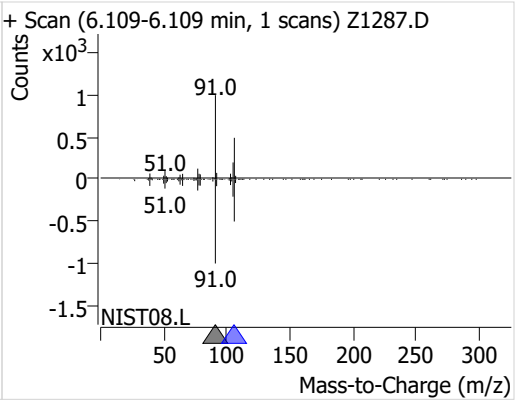




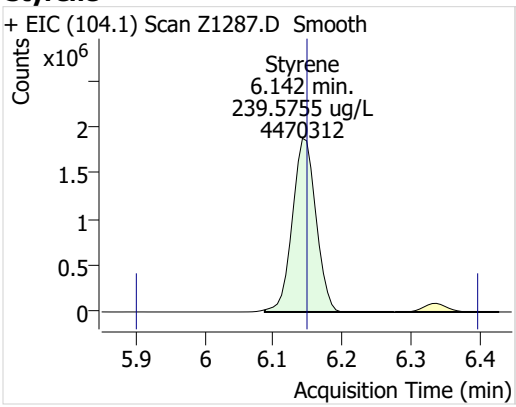
o-Xylene

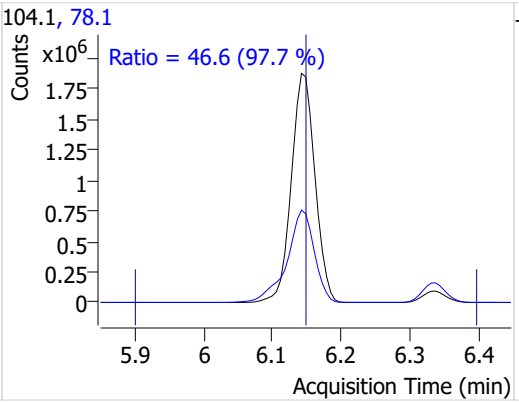


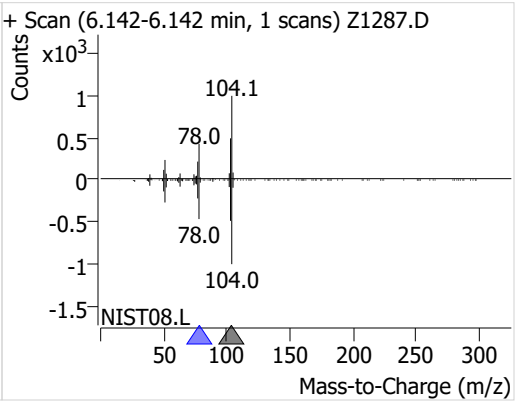




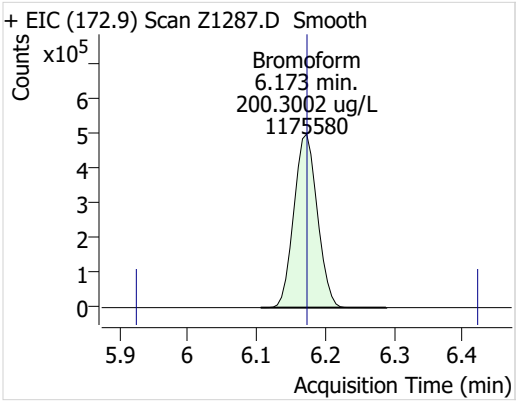
Styrene

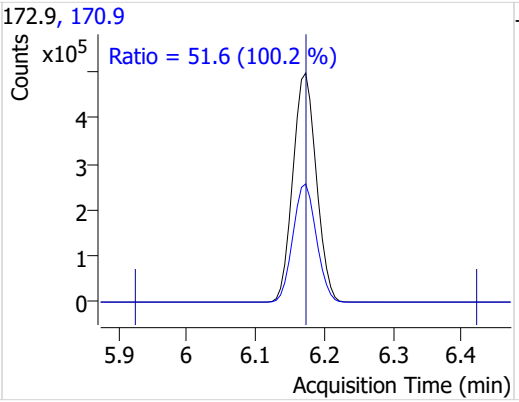


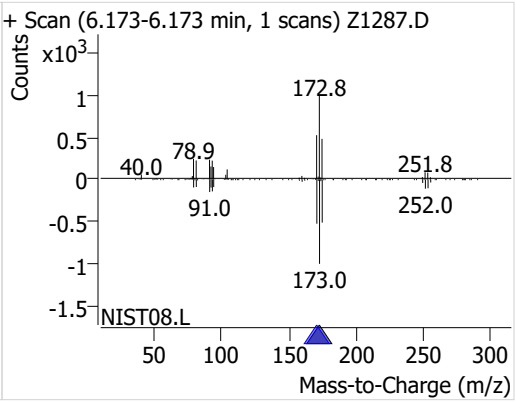




Bromoform

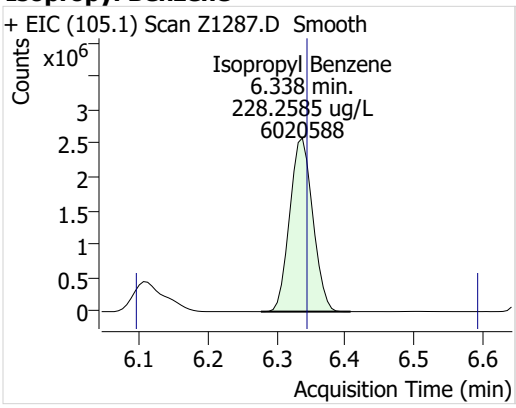


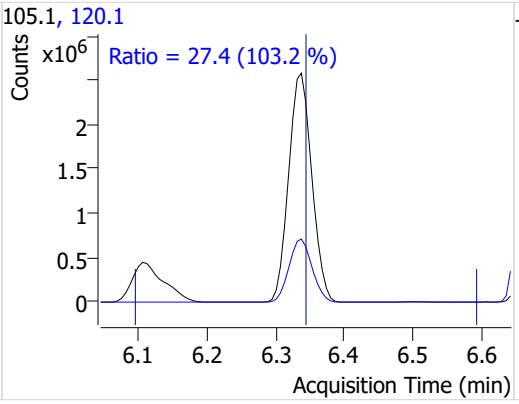


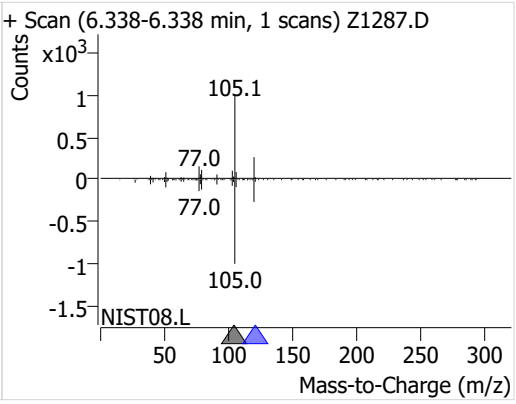


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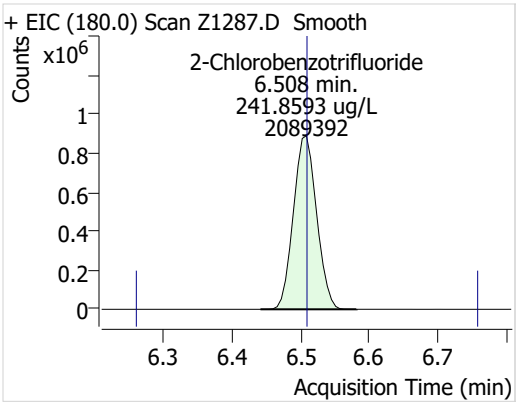
Isopropyl Benzene

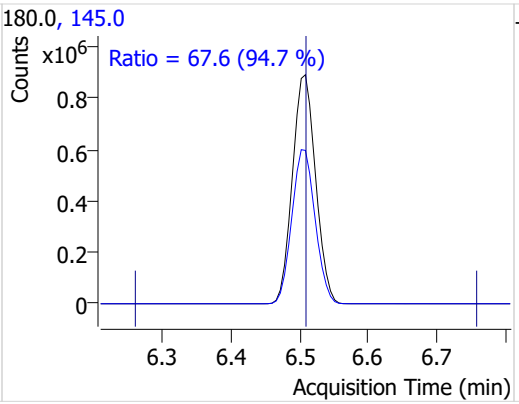


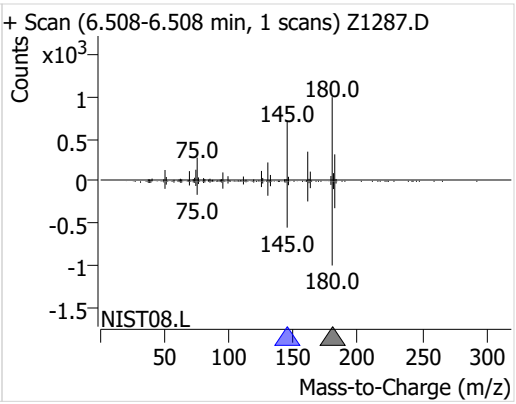




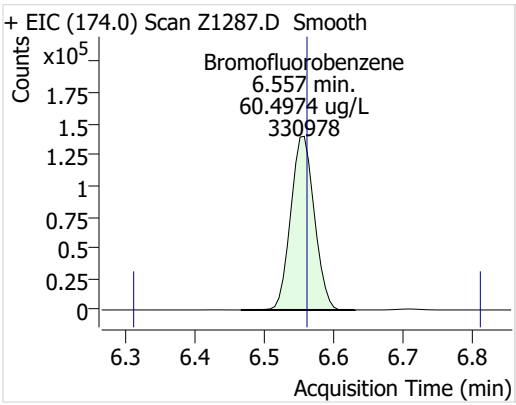
2-Chlorobenzotrifluoride

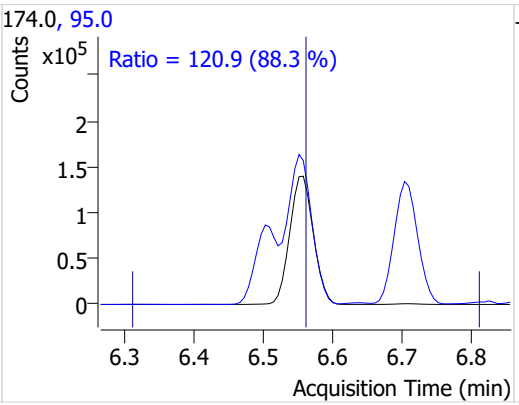


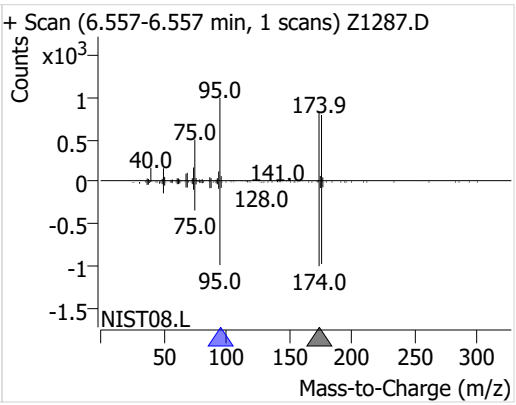




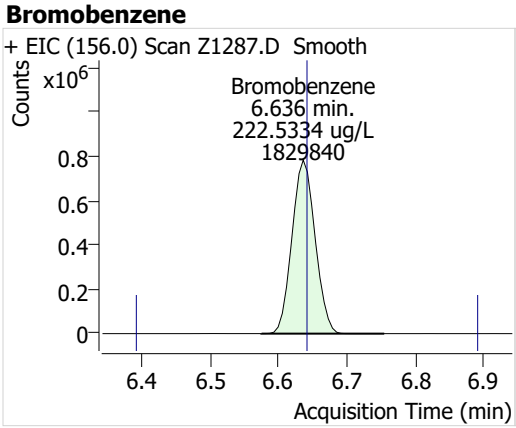
Bromofluorobenzene

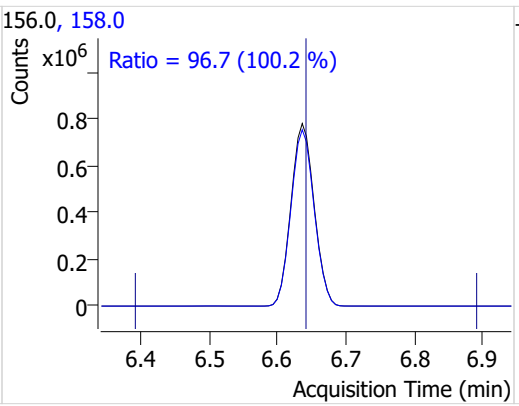


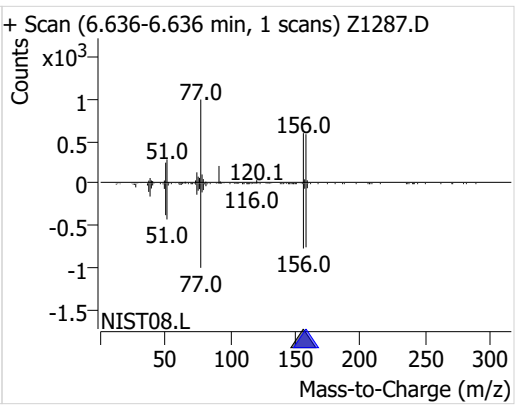




Bromobenzene

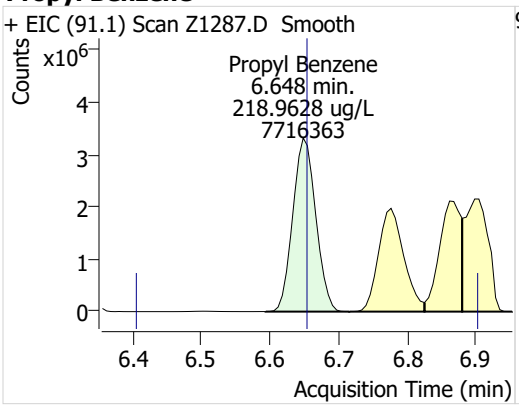


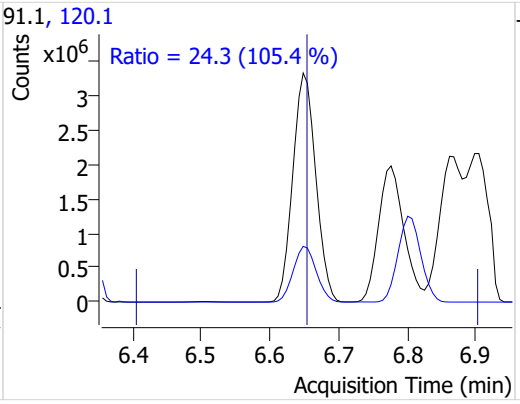


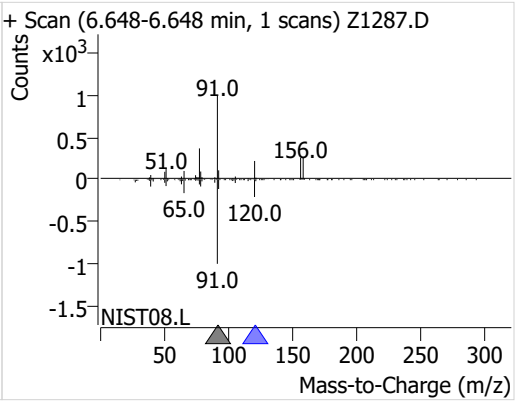


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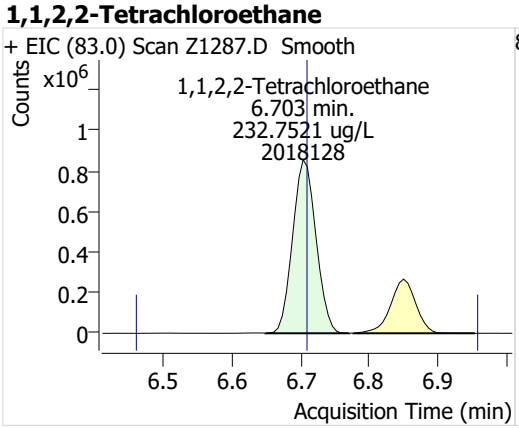
Propyl Benzene

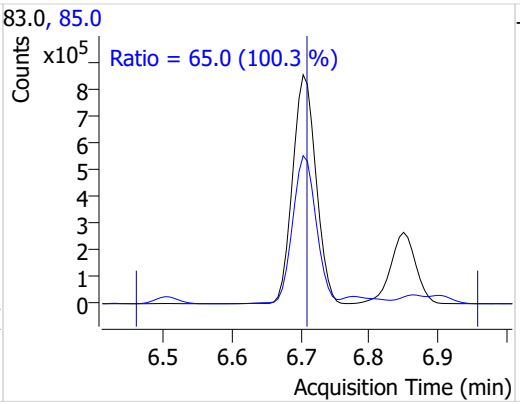


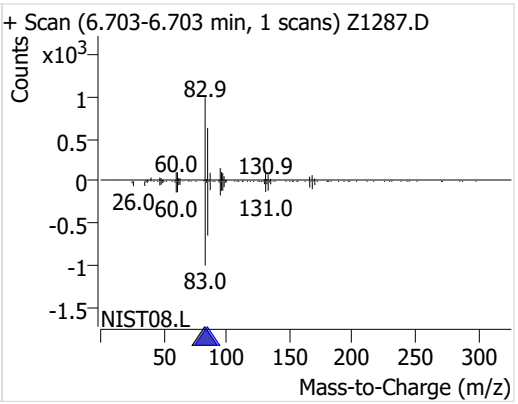




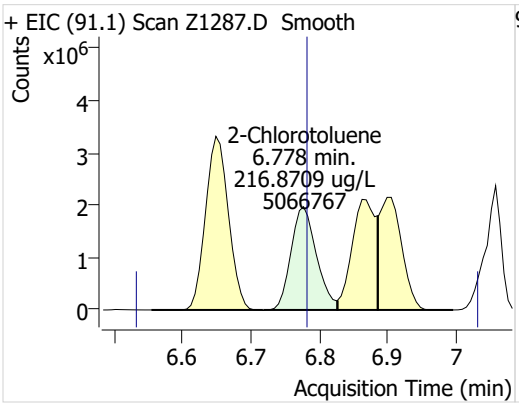
1,1,2,2-Tetrachloroethane

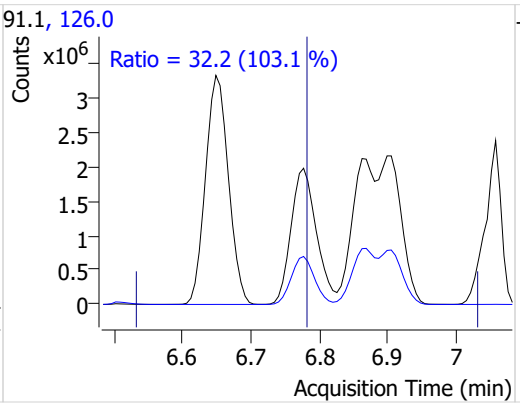


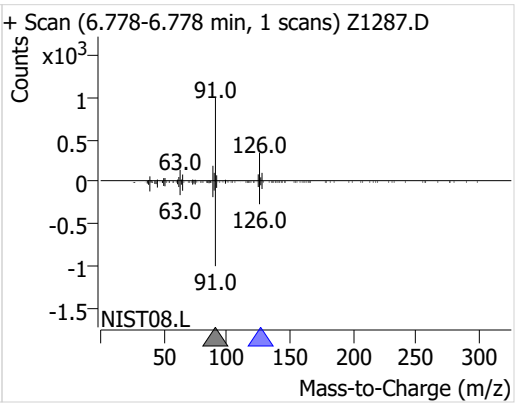




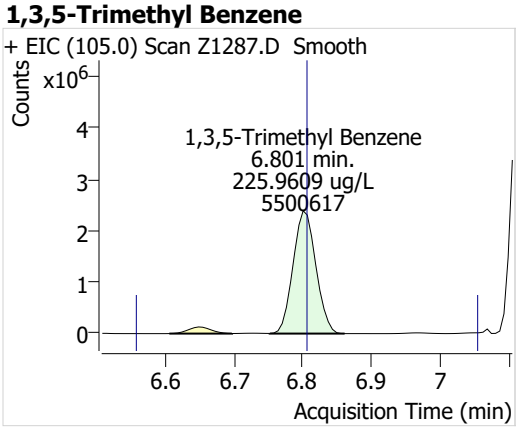
2-Chlorotoluene

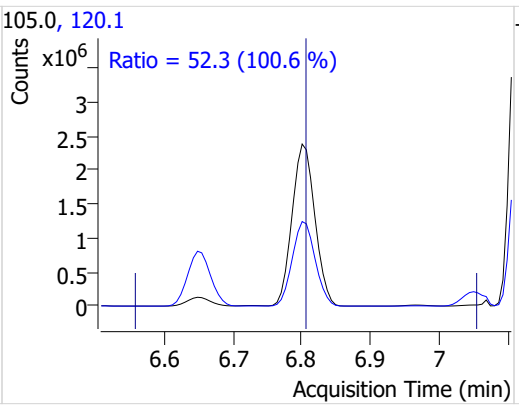


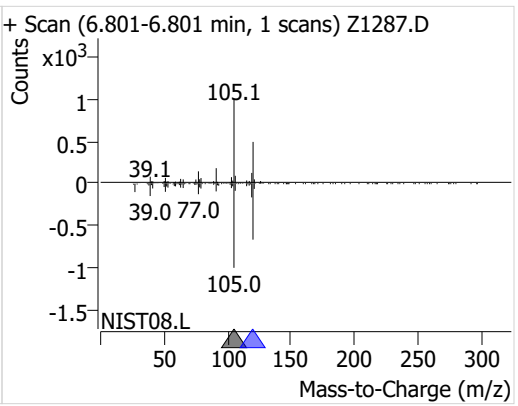




1,3,5-Trimethyl Benzene

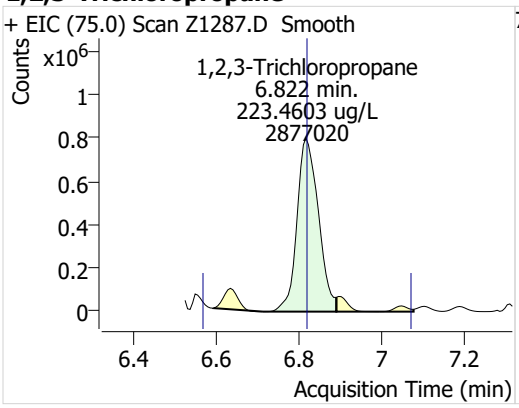


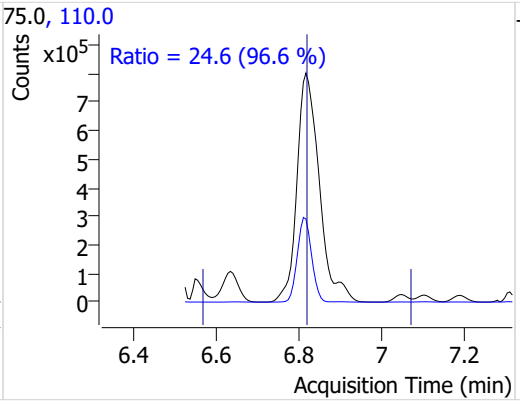


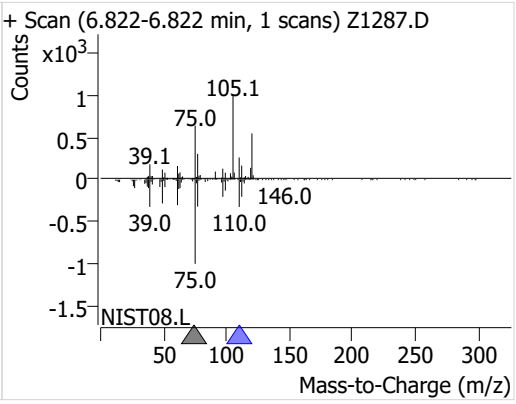


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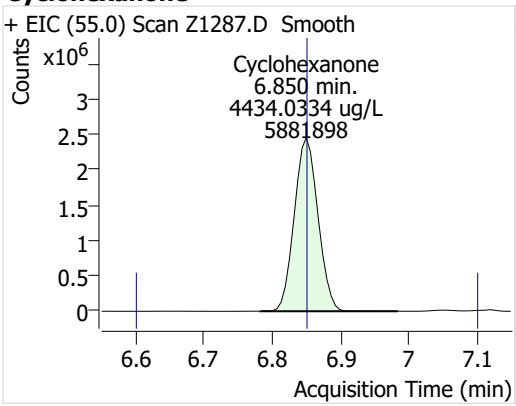
1,2,3-Trichloropropane

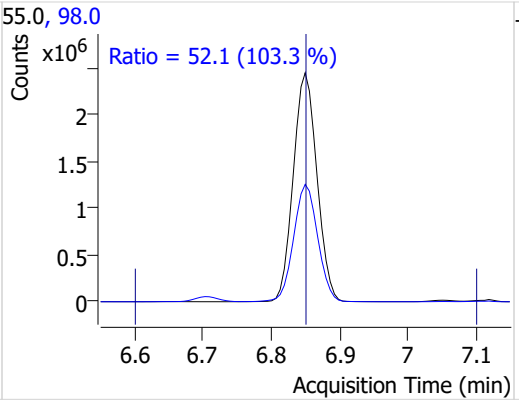


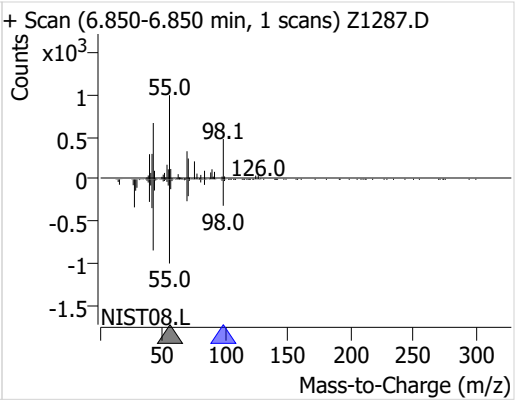




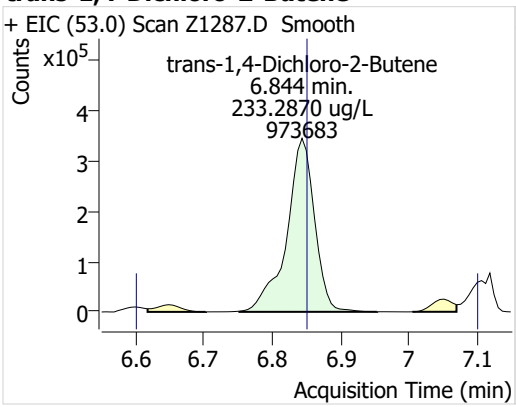
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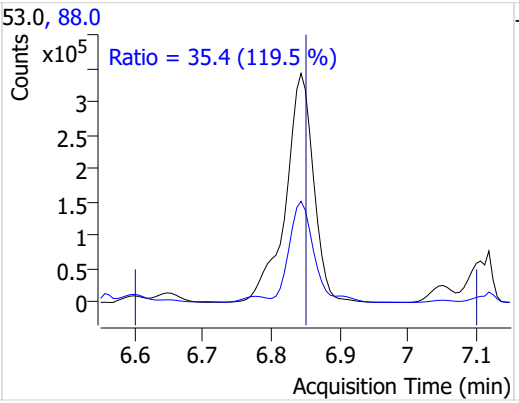


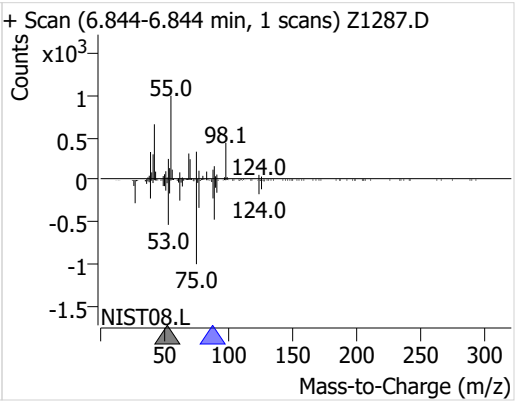




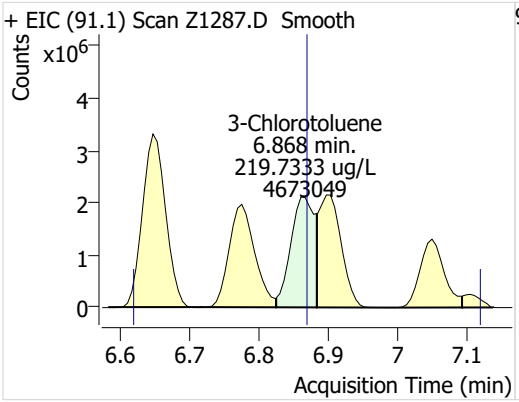
trans-1,4-Dichloro-2-Butene

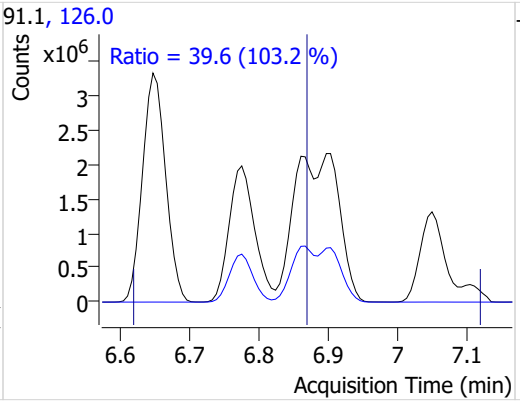


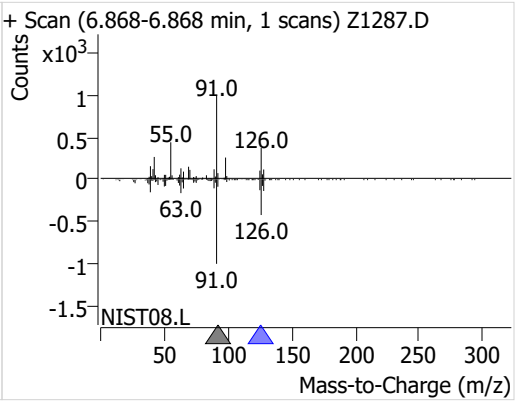




3-Chlorotoluene

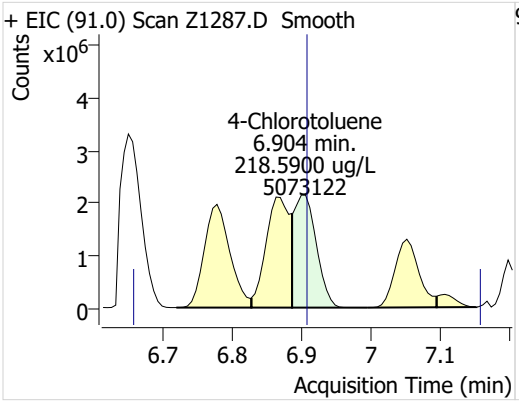


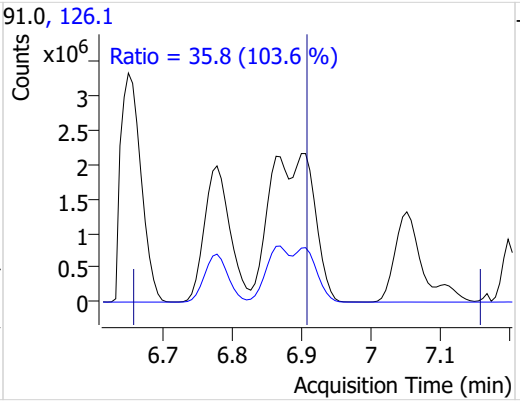


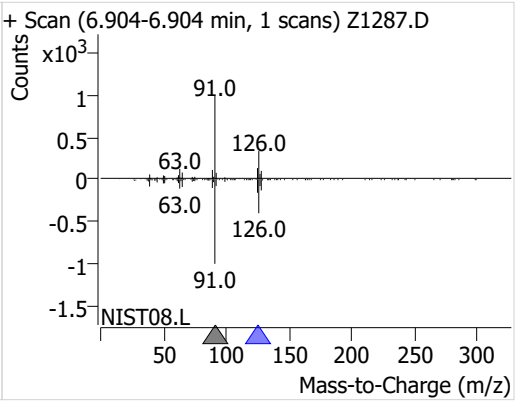


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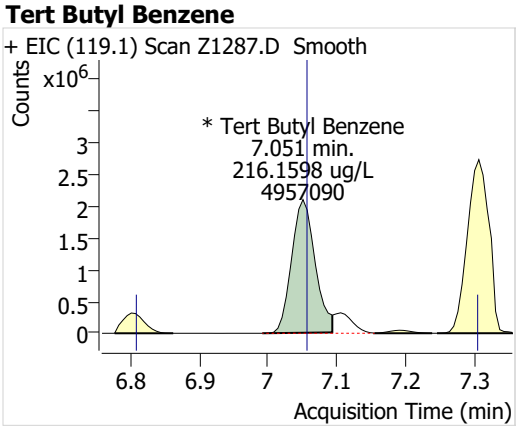
4-Chlorotoluene

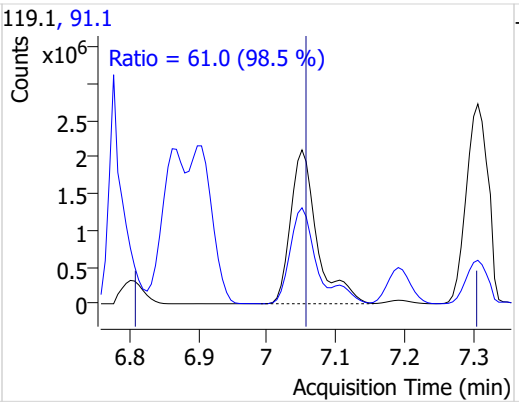


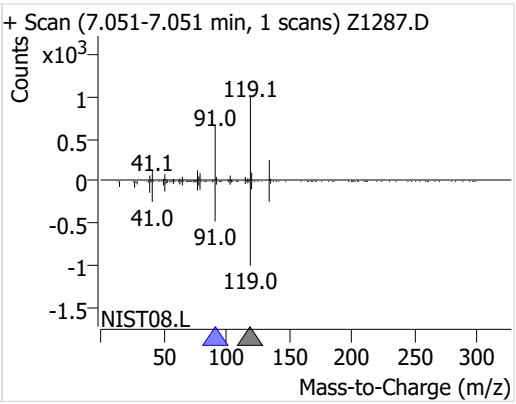




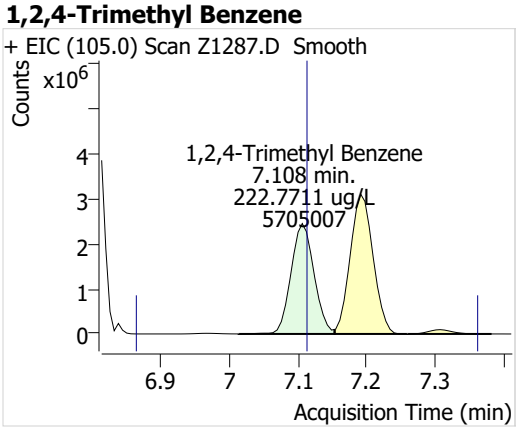
Tert Butyl Benzene

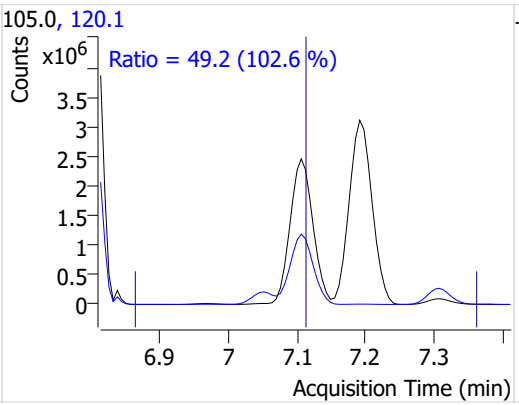


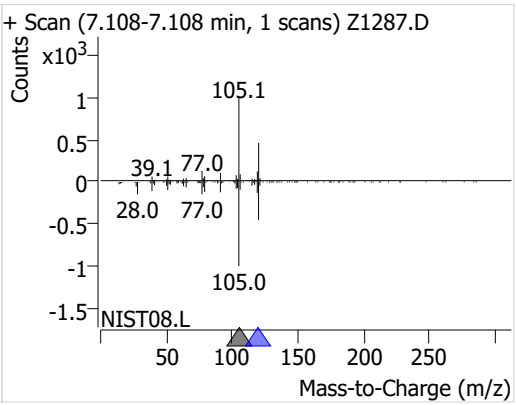




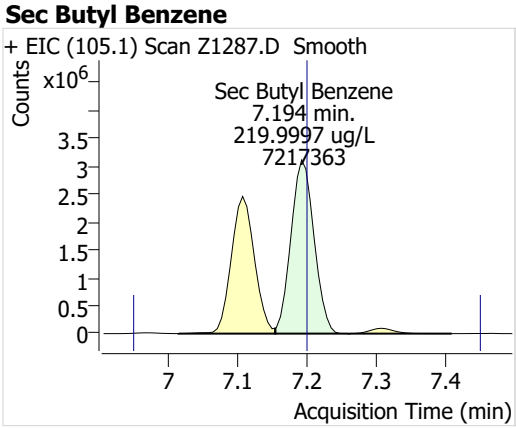
1,2,4-Trimethyl Benzene

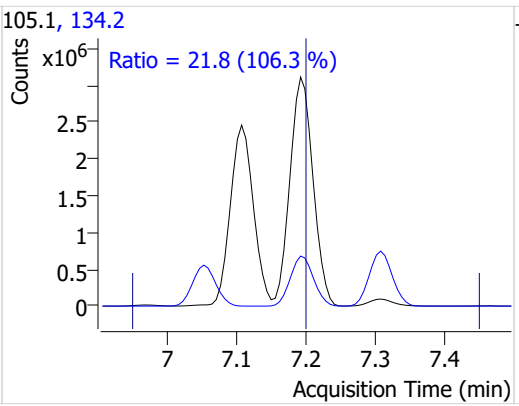


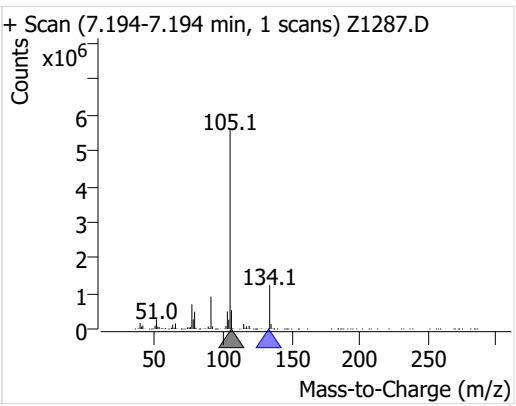




Sec Butyl Benzene

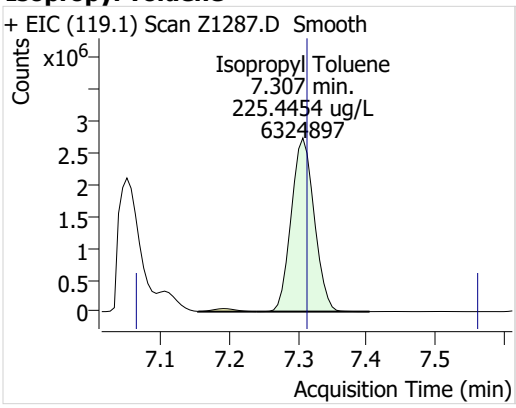


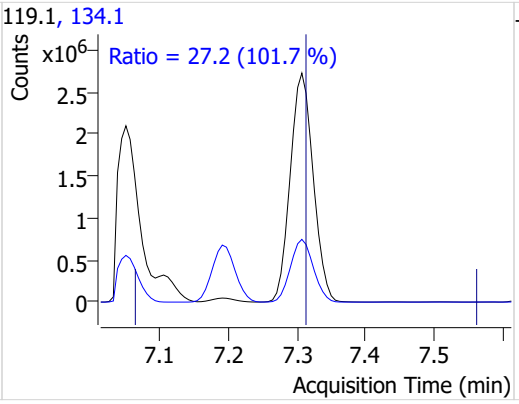


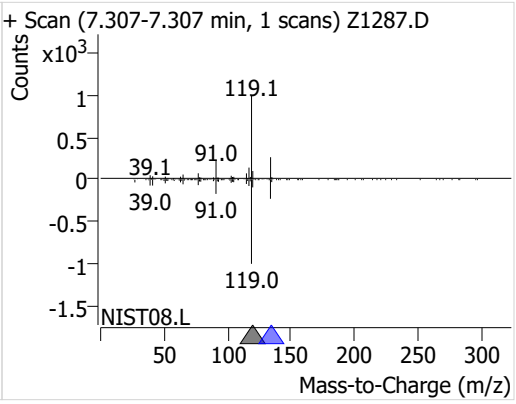


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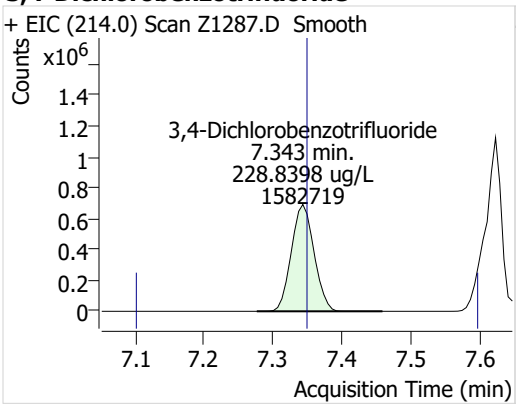
Isopropyl Toluene

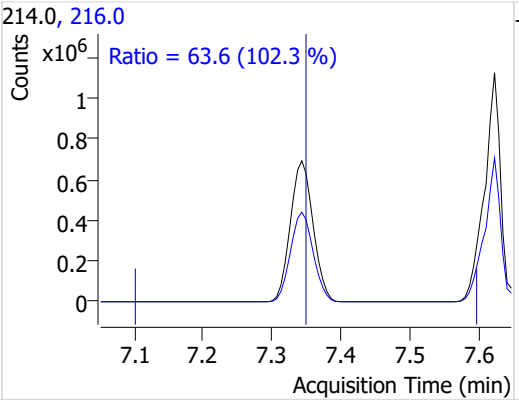


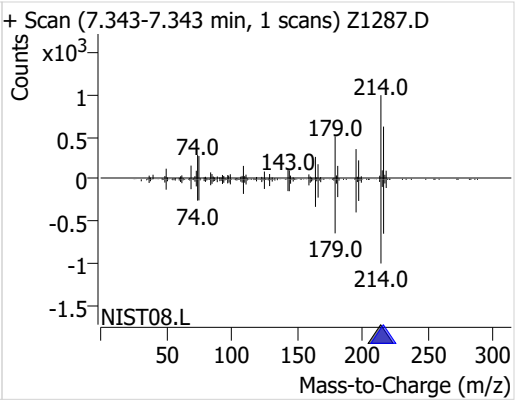




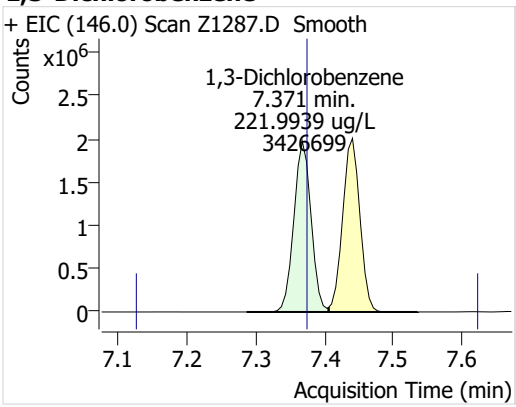
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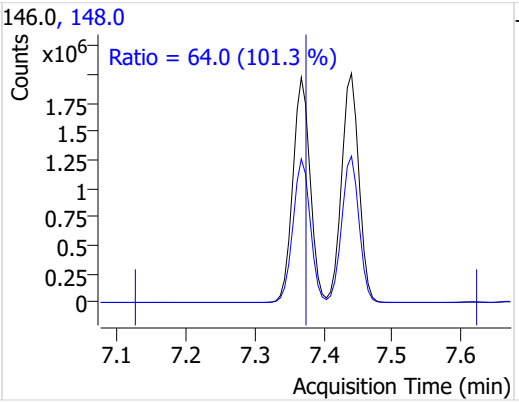


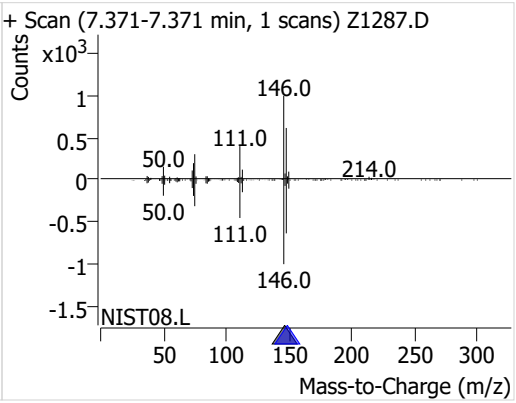




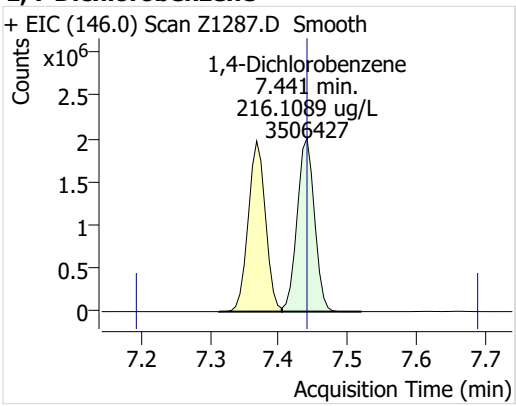
1,3-Dichlorobenzene

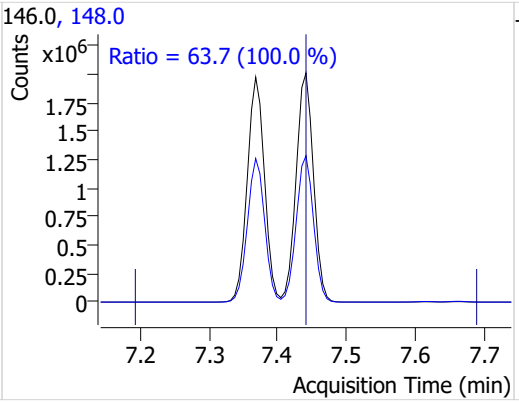


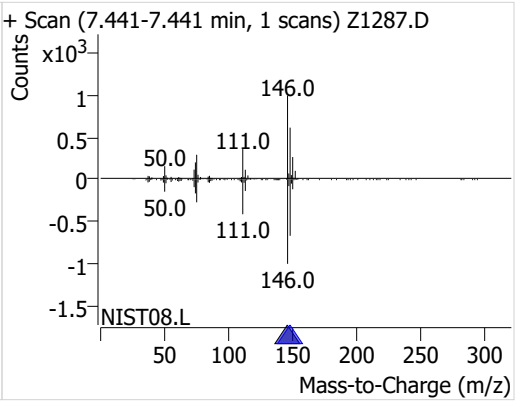




1,4-Dichlorobenzene

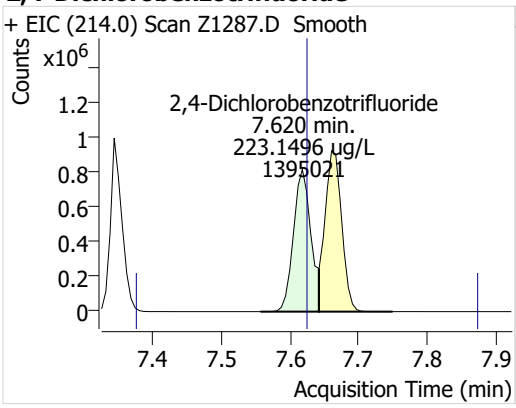


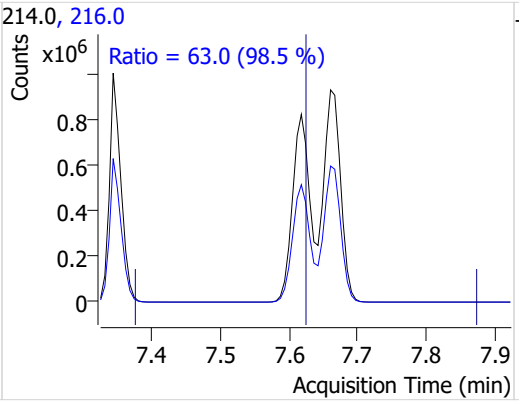


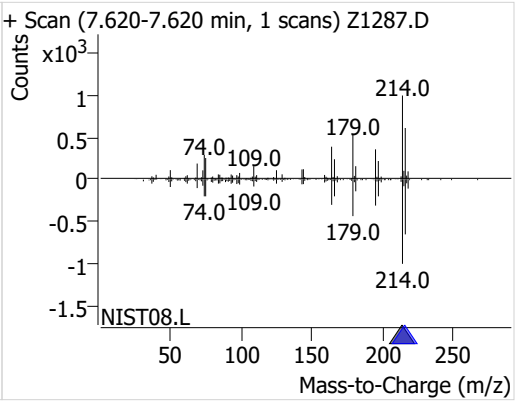


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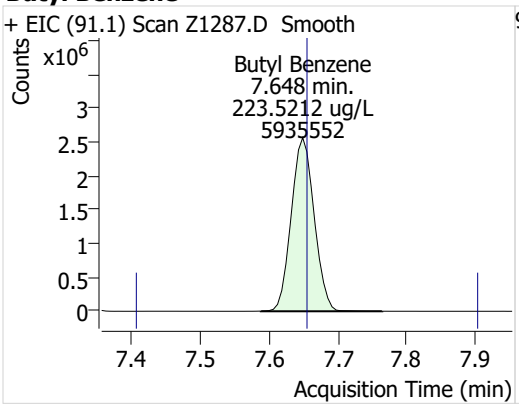
2,4-Dichlorobenzotrifluoride

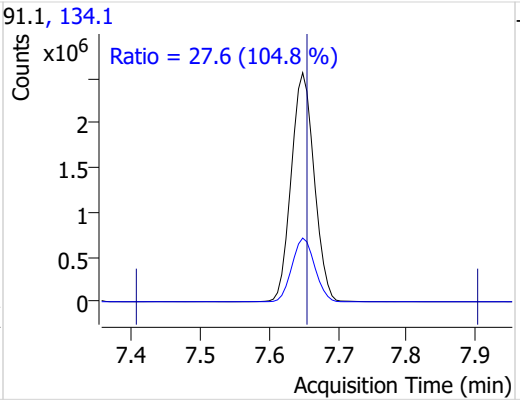


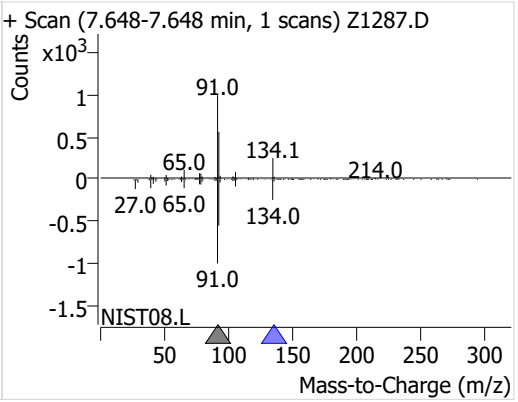




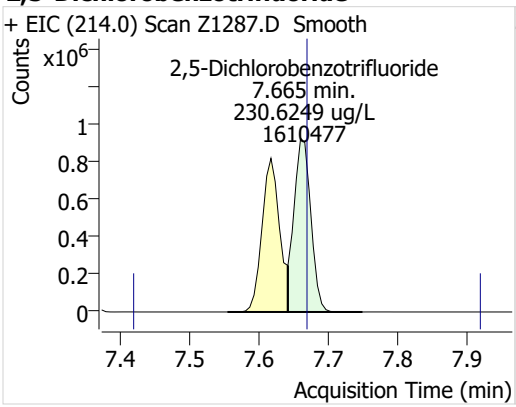
Butyl Benzene

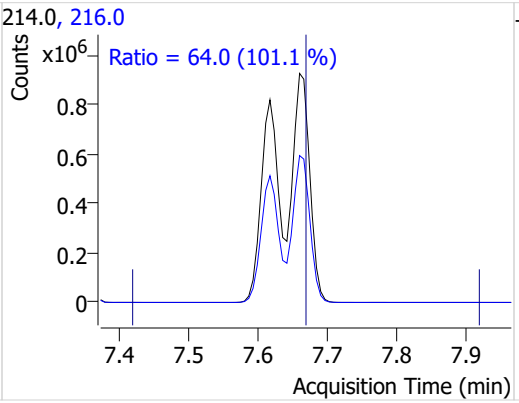


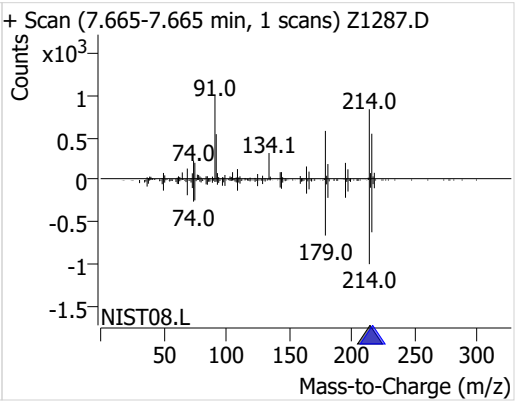




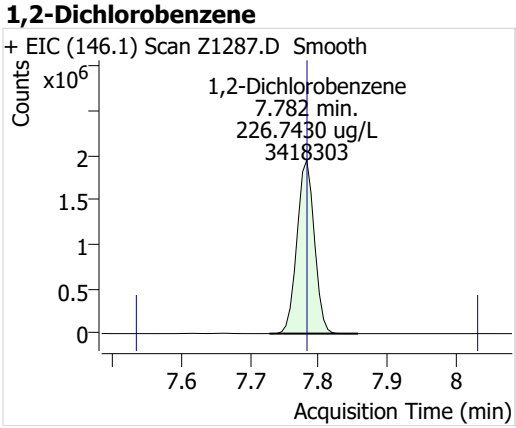
2,5-Dichlorobenzotrifluoride

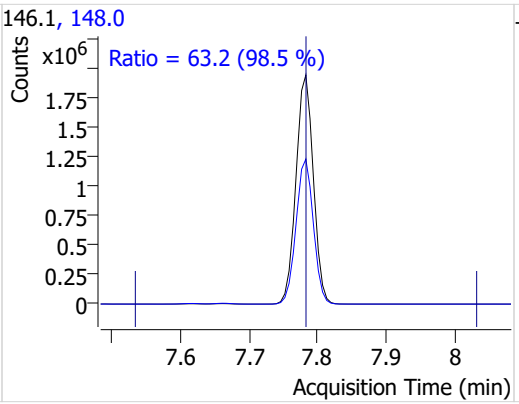


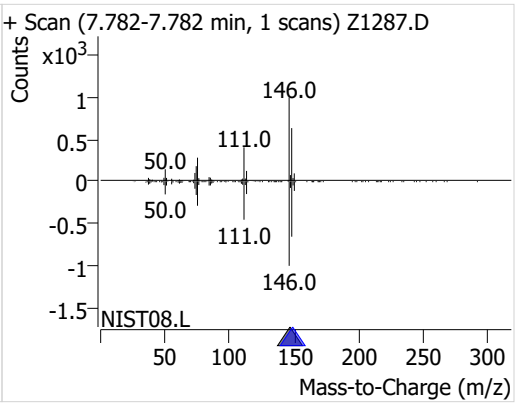




1,2-Dichlorobenzene

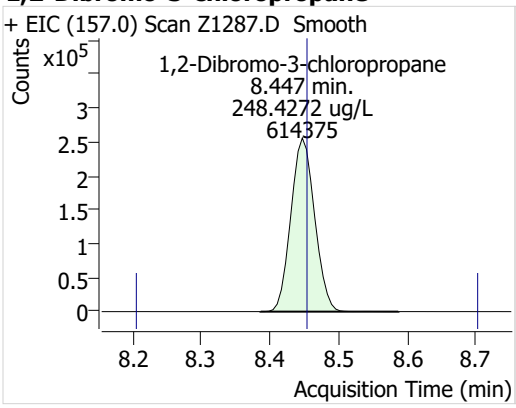


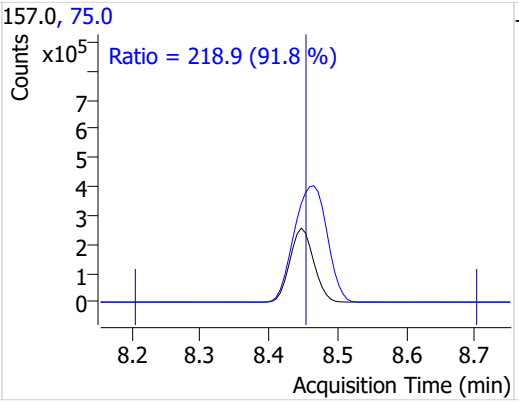


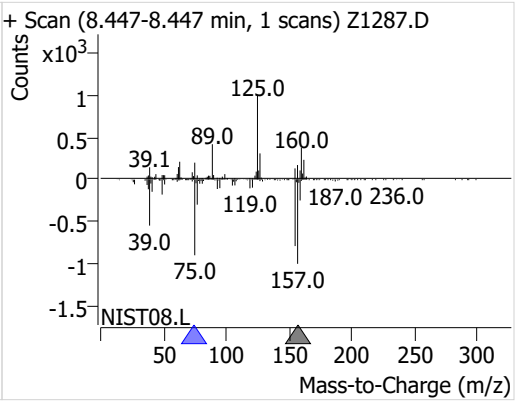


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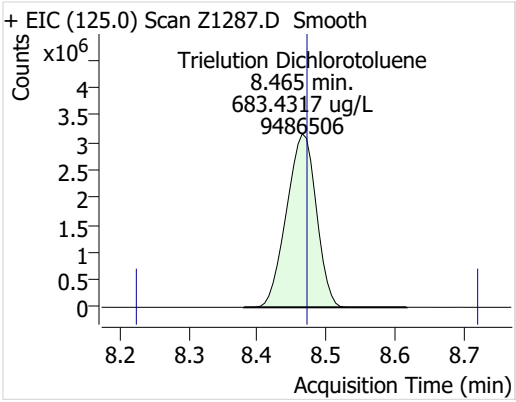
1,2-Dibromo-3-chloropropane

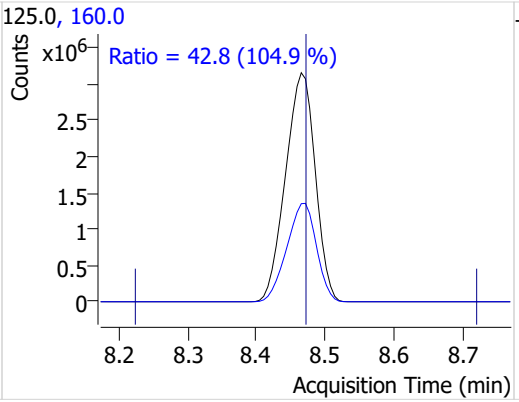


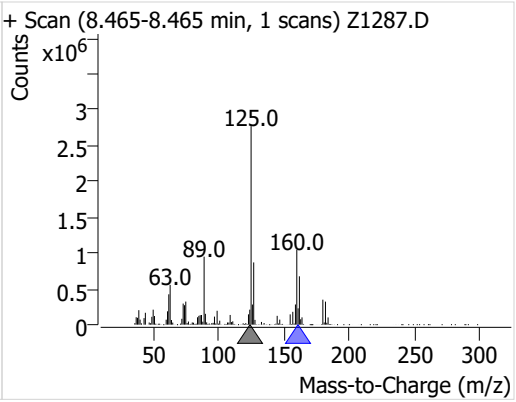




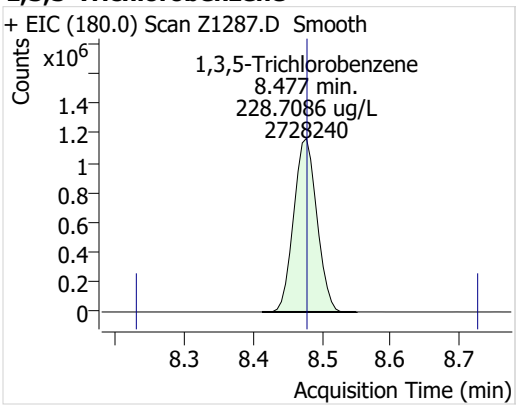
Trielution Dichlorotoluene

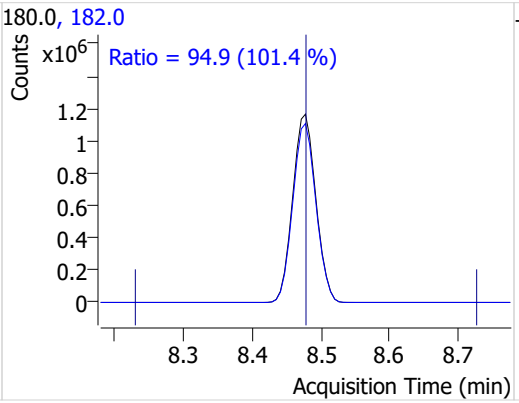


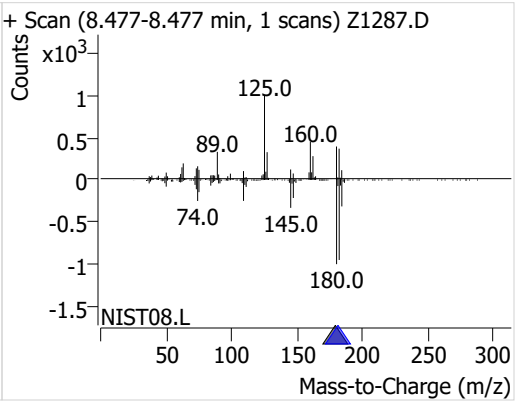




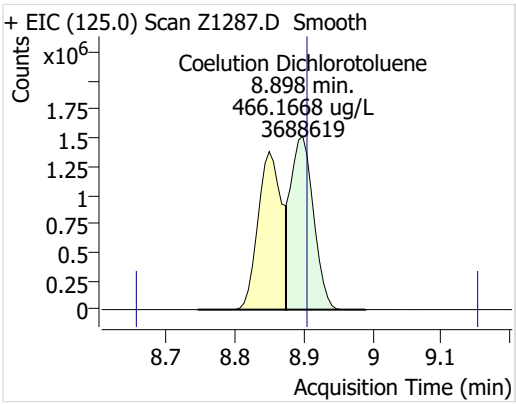
1,3,5-Trichlorobenzene

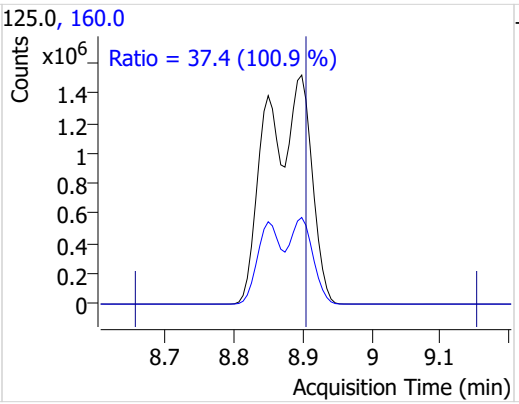


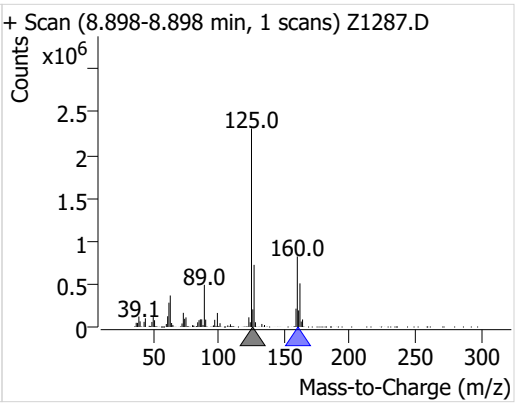




Coelution Dichlorotoluene

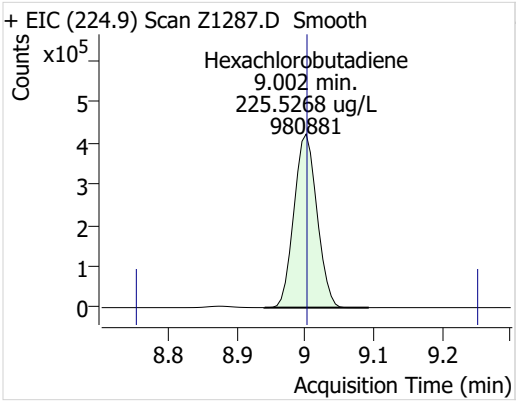


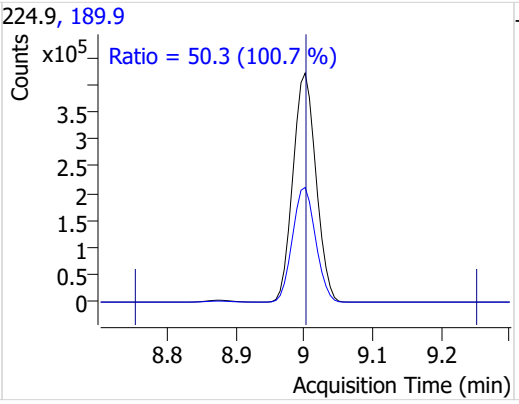


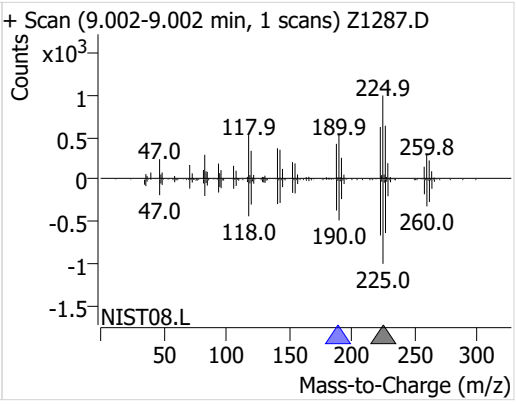


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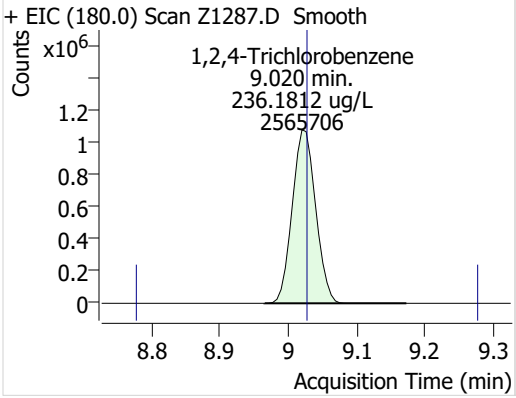
Hexachlorobutadiene

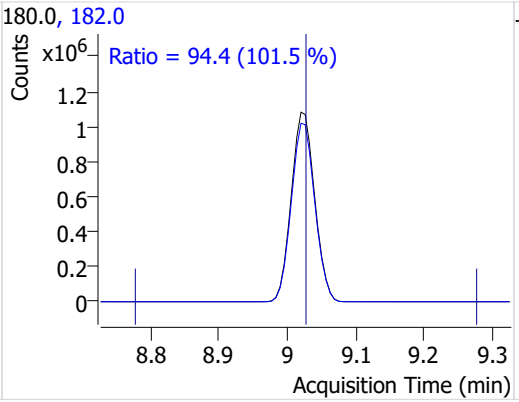


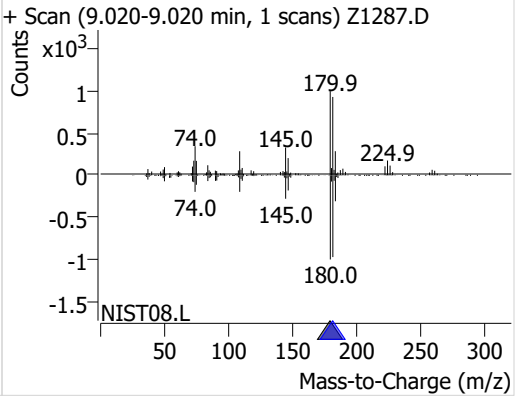




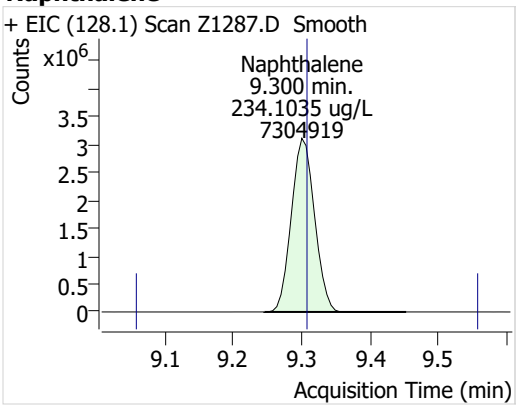
1,2,4-Trichlorobenzene

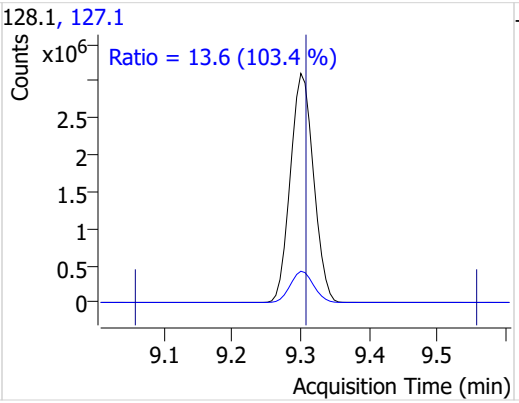


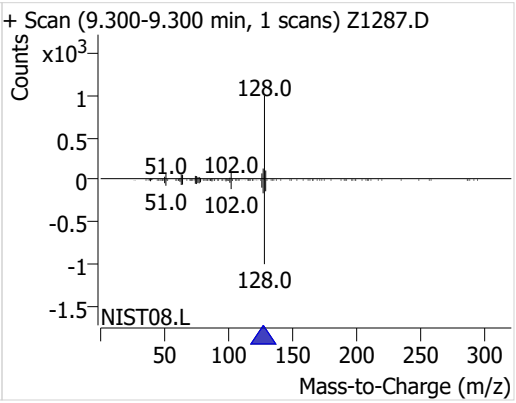




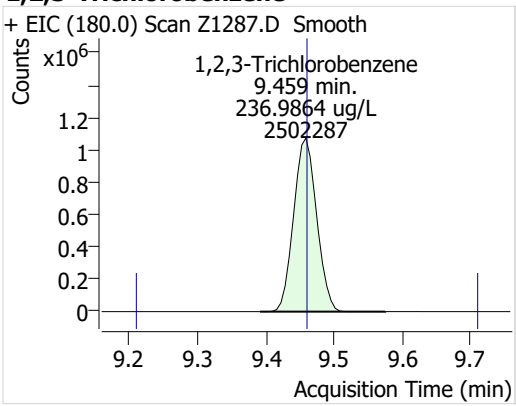
Naphthalene

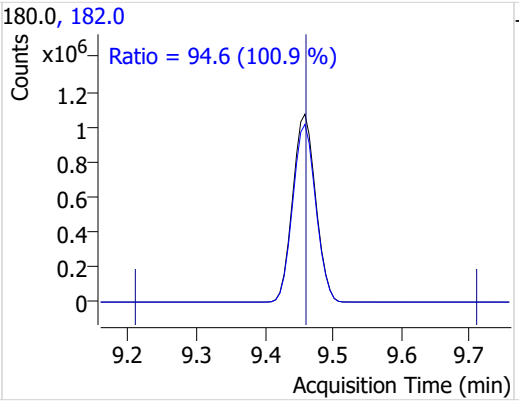


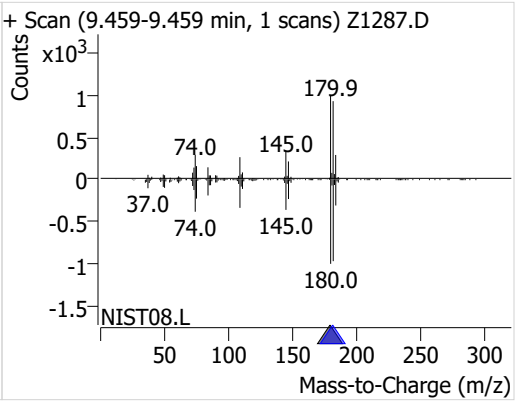




1,2,3-Trichlorobenzene

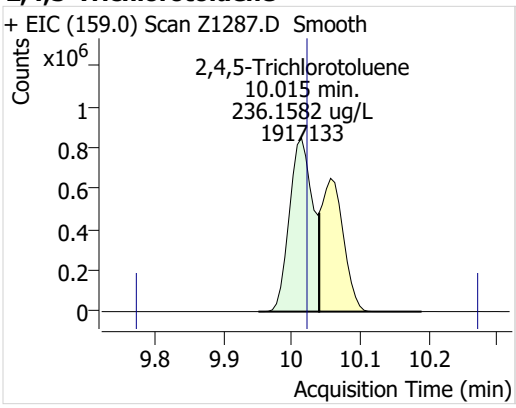


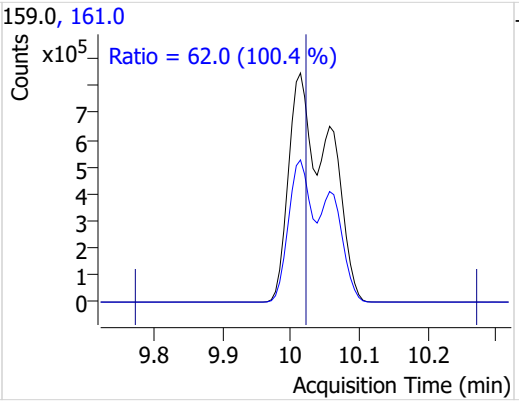


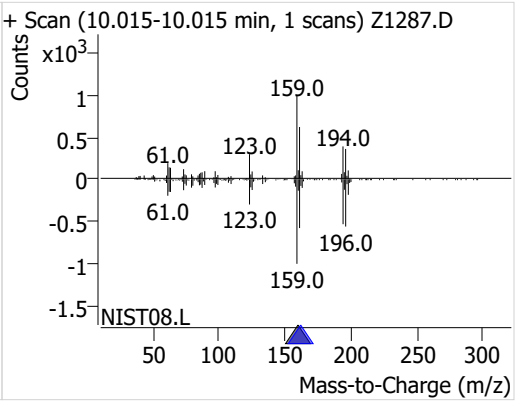


Masshunter Quantitative Analysis Sample Report

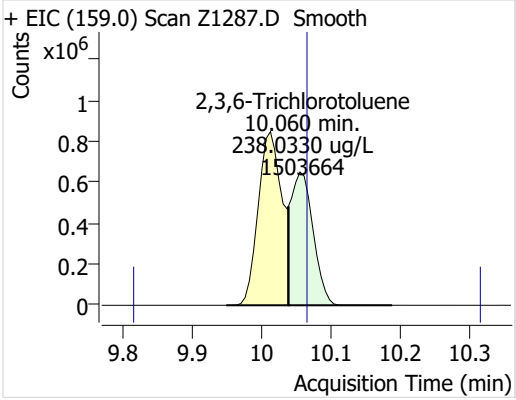
2,4,5-Trichlorotoluene

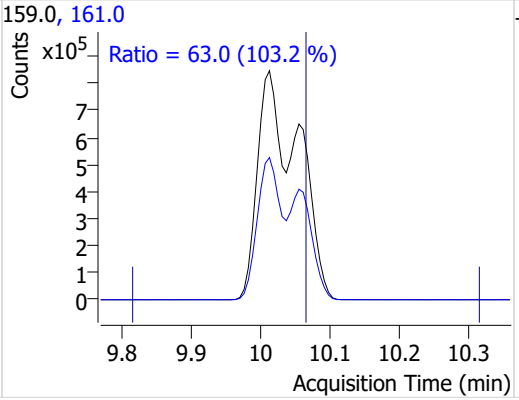


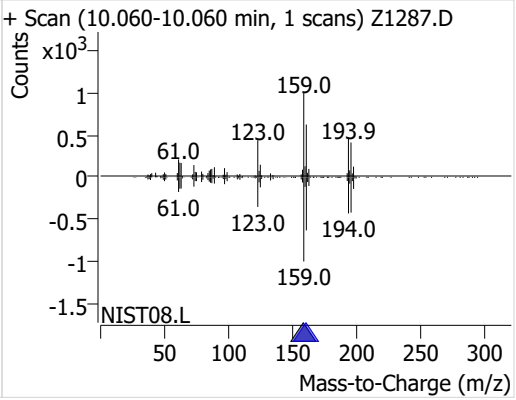




2,3,6-Trichlorotoluene





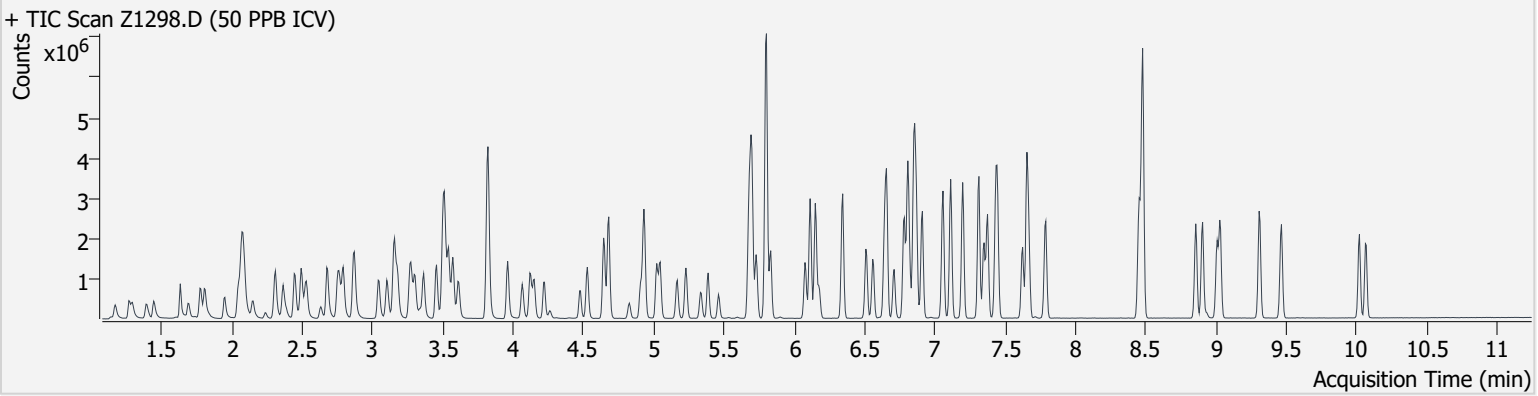


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\MSVOA18\Data\080525\QuantResults\080525ical.batch.bin

Z1298.D

Acq. Date-Time	8/6/2025 3:48:45 PM	**Name**	50 PPB ICV
Type	CC	**Acq. Method File**	8260w
Instrument Type	SingleQuadrupole	**Analyst Name**	F.NAEGLER
Analysis Time Stamp	8/6/2025 6:19:54 PM	**Batch State**	Processed
Report Generation Time	8/6/2025 6:20:11 PM	**Sample Reviewed**	True
Calibration Last Update	8/6/2025 2:35:21 PM	**Method**	
Tune File	bfb.u	**Method Last Update**	8/6/2025 2:26:47 PM
Tune Last Update	8/5/2025 3:16:12 PM	**Instrument Name**	MS-18
Batch Name	080525ical.batch.bin	**Comment**	
		Dilution	1



Internal Standards

	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	3.509	0.003	701684	50.0000	ug/L
1,4-Difluorobenzene	114.0	3.820	0.000	1073717	50.0000	ug/L
Chlorobenzene-d5	117.0	5.667	0.000	990707	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	7.429	0.006	565210	50.0000	ug/L

Surrogates

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.856	0.000	3.271	0.000	274053	48.2850	ug/L
Toluene-d8	98.1	1.214	0.000	4.637	0.000	1058613	48.8906	ug/L
Bromofluorobenzene	174.0	0.883	0.001	6.557	0.005	337043	55.7875	ug/L
1,1,2-dichloroethane-d4	65.0	0.933	0.000	3.564	0.000	363103	49.0955	ug/L

Analytes

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000	0.361	0.000	1.266	0.000	434963	72.5364	ug/L
Chlorodifluoromethane	51.000	0.366	0.000	1.284	0.000	290149	57.7503	ug/L
Chloromethane	50.100	0.396	0.000	1.389	0.000	352899	59.8380	ug/L
Vinyl Chloride	62.000	0.409	0.000	1.436	0.000	388174	55.3435	ug/L
Bromomethane	94.000	0.464	0.000	1.629	0.000	326276	60.2297	ug/L
Chloroethane	64.000	0.481	0.000	1.688	0.000	270507	48.6830	ug/L
Trichlorofluoromethane	101.000	0.505	0.000	1.772	0.000	571182	54.0324	ug/L
Fluorodichloromethane	67.000	0.514	0.000	1.804	0.000	567008	47.6847	ug/L
Diethyl Ether	59.000	0.554	0.000	1.945	0.000	259294	49.9942	ug/L
Freon 123a	117.000	0.581	0.000	2.040	0.000	292130	51.4447	ug/L
1,1-Dichloroethene	61.000	0.587	0.000	2.058	0.000	428643	48.0017	ug/L
Freon 123	83.000	0.590	0.000	2.070	0.003	417069	49.4180	ug/L
Freon 113	101.000	0.591	0.000	2.073	0.001	294869	50.8320	ug/L
Carbon Disulfide	75.900	0.593	0.000	2.083	0.000	785062	50.8010	ug/L
Iodomethane	142.000	0.611	0.000	2.146	0.000	400904	49.5891	ug/L
Acrolein	56.000	0.637	0.000	2.235	0.001	103637	118.2553	ug/L
2-Propanol	45.000	0.656	0.000	2.300	0.000	478195	884.7807	ug/L
Allyl Chloride	41.000	0.656	0.000	2.302	0.000	437133	52.3557	ug/L
Methylene Chloride	83.900	0.672	0.000	2.357	0.000	322904	47.7269	ug/L
Acetone	43.000	0.679	0.000	2.383	0.000	122751	45.8252	ug/L

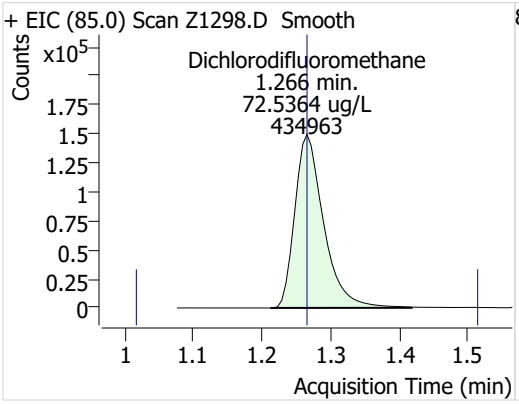
Masshunter Quantitative Analysis Sample Report

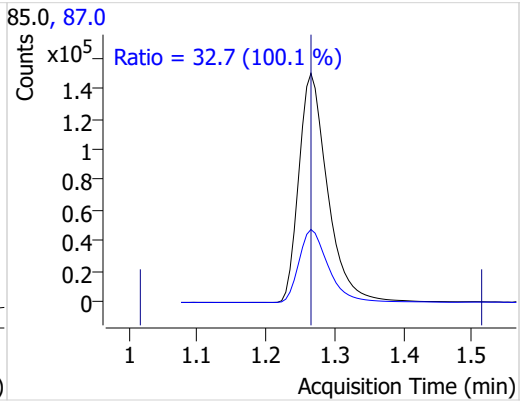
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methyl Acetate	43.000	0.695	0.000	2.438	0.001	252071	42.3810	ug/L
trans-1,2-Dichloroethene	61.000	0.696	0.000	2.444	0.001	406140	52.2368	ug/L
MTBE	73.000	0.710	0.002	2.491	0.006	1026915	49.5428	ug/L
TBA	59.000	0.719	0.000	2.521	0.003	869486	907.2083	ug/L
Acetonitrile	40.000	0.748	0.000	2.625	0.000	140618	237.5650	ug/L
Diisopropyl ether	45.000	0.762	0.000	2.674	0.000	823510	45.1652	ug/L
2-Chloro-1,3-Butadiene	88.000	0.783	0.000	2.747	0.000	270295	47.5794	ug/L
1,1-Dichloroethane	63.000	0.786	0.000	2.759	0.000	551780	51.2274	ug/L
Acrylonitrile	52.000	0.793	0.000	2.784	0.000	697475	231.5560	ug/L
ETBE	57.000	0.816	0.000	2.862	0.000	306763	47.0006	ug/L
Vinyl Acetate	43.000	0.818	0.000	2.871	0.001	652778	45.6498	ug/L
cis-1,2-Dichloroethene	96.000	0.866	0.000	3.040	0.000	365594	51.2576	ug/L
2,2-Dichloropropane	77.000	0.882	0.000	3.095	0.000	501646	52.2552	ug/L
Bromochloromethane	129.900	0.896	0.000	3.143	0.000	243569	52.2624	ug/L
Cyclohexane	56.000	0.824	0.000	3.149	0.000	466894	49.9391	ug/L
Chloroform	83.000	0.904	0.000	3.174	0.000	600583	48.7129	ug/L
Carbon Tetrachloride	116.900	0.853	0.000	3.259	0.000	482241	52.1889	ug/L
Tetrahydrofuran	72.000	0.931	0.000	3.268	0.000	55861	42.2849	ug/L
1,1,1-Trichloroethane	97.000	0.939	0.000	3.296	0.000	522555	51.8615	ug/L
2-Butanone	43.000	0.950	0.000	3.334	0.002	175739	46.3945	ug/L
1,1-Dichloropropene	75.000	0.879	0.000	3.357	0.000	424877	53.0976	ug/L
n-Heptane	43.000	0.903	0.000	3.450	0.000	390101	52.2829	ug/L
Benzene	78.000	0.914	0.000	3.491	0.000	1314101	54.2218	ug/L
Propionitrile	54.000	0.998	0.000	3.503	0.003	310072	200.5946	ug/L
Methylacrylonitrile	67.000	1.002	0.000	3.514	0.007	169691	45.9390	ug/L
TAME	73.000	1.007	0.000	3.533	0.000	1042704	48.2075	ug/L
Iso-Butyl Alcohol	43.000	0.932	0.000	3.560	0.001	669733	927.2815	ug/L
1,2-Dichloroethane	62.000	0.943	0.000	3.601	0.000	449197	50.9458	ug/L
Trichloroethene	129.900	0.997	0.000	3.808	0.000	373331	52.1627	ug/L
Methylcyclohexane	83.000	0.998	0.000	3.814	0.003	579482	48.6729	ug/L
1-Butanol	56.000	1.035	0.000	3.954	0.000	628713	2245.4243	ug/L
Dibromomethane	173.900	1.062	0.000	4.058	0.000	254161	54.7098	ug/L
1,2-Dichloropropane	63.000	1.077	0.000	4.113	0.000	336232	50.9541	ug/L
Bromodichloromethane	82.900	1.085	0.000	4.143	0.000	477166	54.5829	ug/L
Methyl Methacrylate	69.000	1.104	0.000	4.216	0.000	300769	48.7564	ug/L
1,4-Dioxane	88.000	1.115	0.000	4.259	0.003	112316	932.0955	ug/L
2-Chloroethylvinyl Ether	63.000	1.171	0.000	4.472	0.002	248624	265.5920	ug/L
cis-1,3-Dichloropropene	75.000	1.184	0.000	4.521	0.000	586734	55.2022	ug/L
Toluene	91.000	1.223	0.000	4.674	0.000	1491607	53.6914	ug/L
2-Nitropropane	43.000	1.262	0.000	4.822	0.001	213592	104.5859	ug/L
4-Methyl-2-Pentanone	43.000	1.283	0.000	4.902	0.001	385993	47.5907	ug/L
Tetrachloroethene	165.900	0.869	0.000	4.923	0.003	375264	54.1077	ug/L
trans-1,3-Dichloropropene	75.000	1.290	0.000	4.930	0.000	583365	57.3025	ug/L
Ethyl Methacrylate	69.000	1.313	0.000	5.015	0.000	547884	49.9399	ug/L
1,1,2-Trichloroethane	97.000	1.319	0.000	5.039	0.000	353434	52.4259	ug/L
Dibromochloromethane	128.900	0.911	0.000	5.161	0.000	406841	55.9038	ug/L
1,3-Dichloropropane	76.000	0.921	0.000	5.222	0.000	600576	50.1719	ug/L
1,2-Dibromoethane	106.900	0.940	0.000	5.326	0.000	359950	51.4839	ug/L
N-Butyl Acetate	43.000	0.950	0.000	5.382	0.001	593549	49.0732	ug/L
2-Hexanone	58.000	0.962	0.000	5.454	0.000	166334	47.8834	ug/L
Chlorobenzene	112.000	1.002	0.000	5.679	0.003	1016547	50.6451	ug/L
Ethylbenzene	91.100	1.004	0.000	5.692	0.000	1709190	50.3545	ug/L
1,1,1,2-Tetrachloroethane	130.900	1.010	0.000	5.722	0.000	368306	55.4764	ug/L
3-Chlorobenzotrifluoride	180.000	1.022	0.000	5.794	0.000	452426	47.9031	ug/L
m,p-Xylene	91.100	1.023	0.000	5.795	0.000	2645937	108.3087	ug/L
4-Chlorobenzotrifluoride	180.000	1.027	0.000	5.823	0.001	434726	44.4816	ug/L
o-Xylene	91.100	1.078	0.000	6.109	0.001	1387219	52.1018	ug/L
Styrene	104.100	1.084	0.000	6.143	0.000	1173952	55.4155	ug/L
Bromoform	172.900	1.088	0.000	6.167	0.000	287315	57.0752	ug/L
Isopropyl Benzene	105.100	1.118	0.000	6.338	0.000	1703587	56.8891	ug/L
2-Chlorobenzotrifluoride	180.000	1.148	0.001	6.509	0.003	462743	47.1802	ug/L

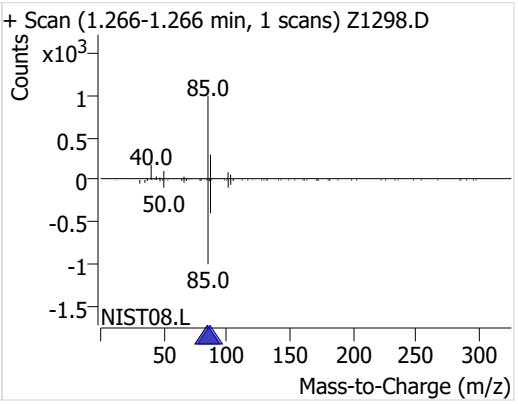
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000	0.893	0.001	6.637	0.005	460147	50.6758	ug/L
Propyl Benzene	91.100	0.895	0.001	6.649	0.005	2044208	52.5297	ug/L
1,1,2,2-Tetrachloroethane	83.000	0.902	0.001	6.704	0.006	485050	50.6586	ug/L
2-Chlorotoluene	91.100	0.912	0.001	6.778	0.004	1318128	51.0917	ug/L
1,3,5-Trimethyl Benzene	105.000	0.915	0.001	6.801	0.006	1454417	54.1044	ug/L
1,2,3-Trichloropropane	75.000	0.918	0.001	6.818	0.006	677123	47.6263	ug/L
Cyclohexanone	55.000	1.208	0.000	6.844	0.003	1246084	827.3808	ug/L
trans-1,4-Dichloro-2-Butene	53.000	1.208	0.000	6.844	0.000	226272	47.7508	ug/L
3-Chlorotoluene	91.100	0.924	0.001	6.866	0.005	1028182	43.7812	ug/L
4-Chlorotoluene	91.000	0.929	0.001	6.903	0.004	1374858	53.6457	ug/L
Tert Butyl Benzene	119.100	0.949	0.001	7.051	0.006	1332069 BA	52.6014	ug/L
1,2,4-Trimethyl Benzene	105.000	0.957	0.001	7.108	0.004	1493643	52.8167	ug/L
Sec Butyl Benzene	105.100	0.968	0.001	7.194	0.005	1926558	53.1799	ug/L
Isopropyl Toluene	119.100	0.984	0.001	7.307	0.006	1677362	54.1423	ug/L
3,4-Dichlorobenzotrifluoride	214.000	0.989	0.001	7.344	0.006	354775	46.4518	ug/L
1,3-Dichlorobenzene	146.000	0.992	0.001	7.370	0.005	882756	51.7878	ug/L
1,4-Dichlorobenzene	146.000	1.002	0.000	7.441	0.000	901592	50.3199	ug/L
2,4-Dichlorobenzotrifluoride	214.000	1.026	0.001	7.620	0.005	310242	44.9405	ug/L
Butyl Benzene	91.100	1.030	0.001	7.649	0.006	1599884	54.5592	ug/L
2,5-Dichlorobenzotrifluoride	214.000	1.032	0.001	7.665	0.005	354487	45.9699	ug/L
1,2-Dichlorobenzene	146.100	1.048	0.000	7.783	0.000	866096	52.0249	ug/L
1,2-Dibromo-3-chloropropane	157.000	1.137	0.001	8.447	0.001	130774	47.8859	ug/L
Trielution Dichlorotoluene	125.000	1.140	0.001	8.466	0.007	2144978	139.9374	ug/L
1,3,5-Trichlorobenzene	180.000	1.140	0.001	8.472	0.007	607755	46.1371	ug/L
Coelution Dichlorotoluene	125.000	1.198	0.001	8.899	0.005	853012	97.6236	ug/L
Hexachlorobutadiene	224.900	1.212	0.000	9.002	0.001	248241	51.6865	ug/L
1,2,4-Trichlorobenzene	180.000	1.214	0.001	9.020	0.004	616146	51.3622	ug/L
Naphthalene	128.100	1.252	0.001	9.301	0.008	1785783	51.8255	ug/L
1,2,3-Trichlorobenzene	180.000	1.273	0.000	9.459	0.002	596593	51.1666	ug/L
2,4,5-Trichlorotoluene	159.000	1.348	0.001	10.016	0.006	439216	48.9950	ug/L
2,3,6-Trichlorotoluene	159.000	1.354	0.001	10.061	0.005	388694	55.7206	ug/L

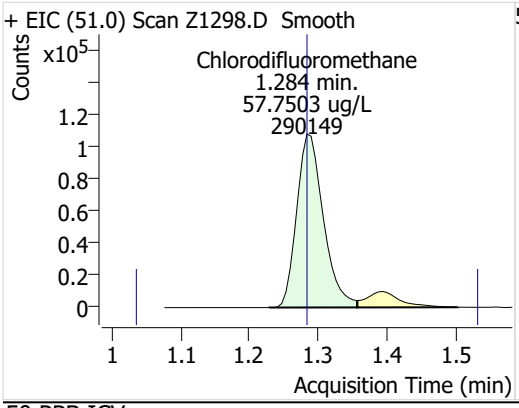
Dichlorodifluoromethane

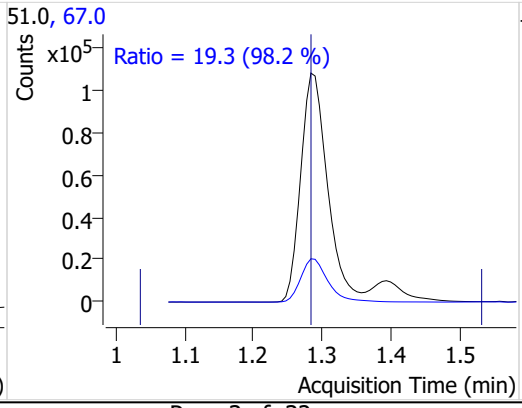


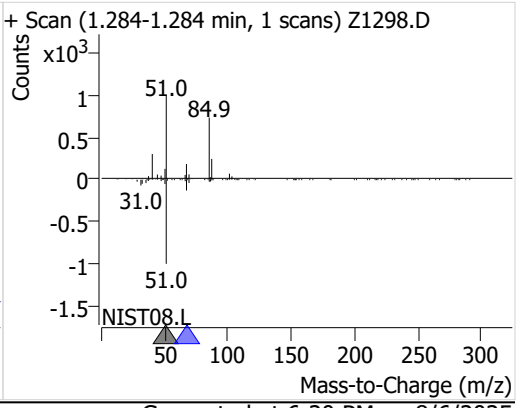




Chlorodifluoromethane

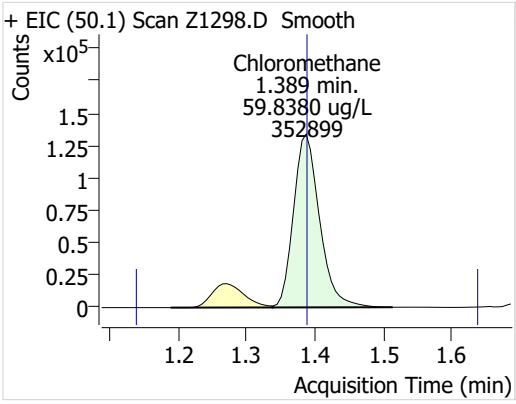


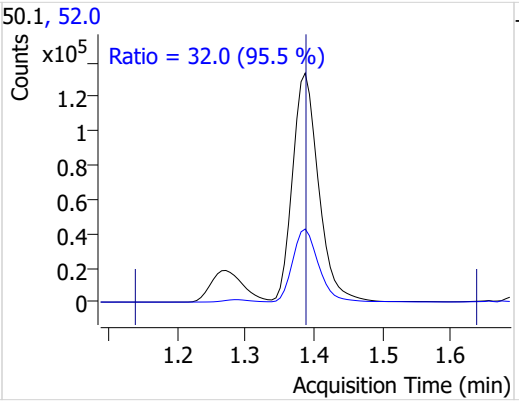


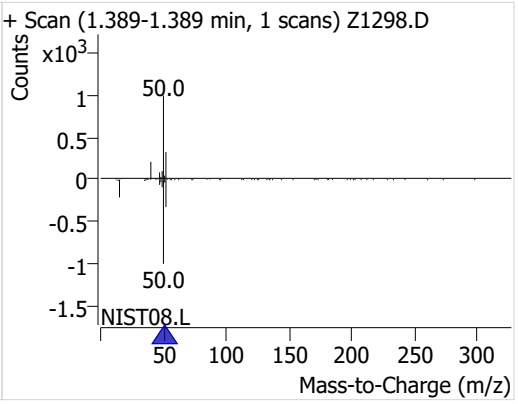


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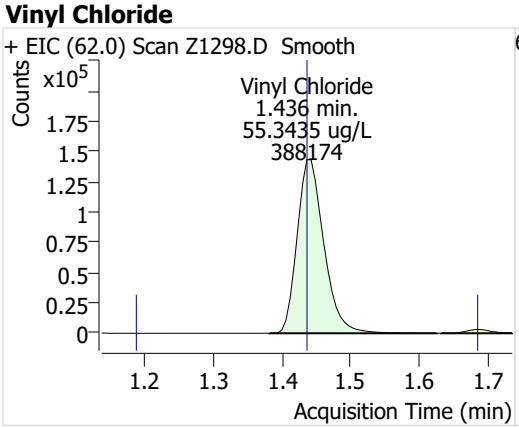
Chloromethane

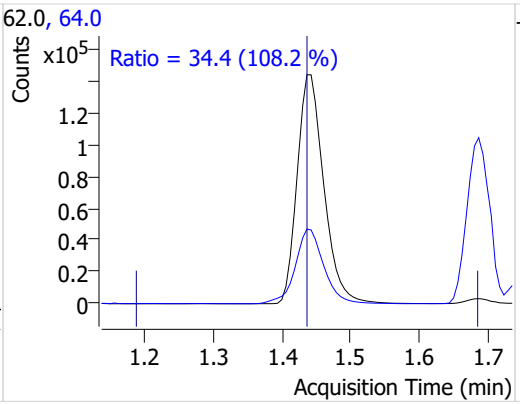


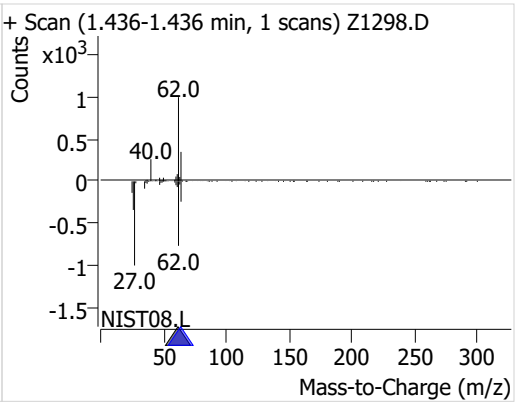




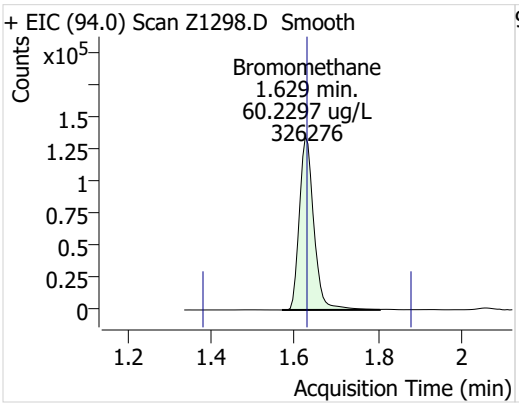
Vinyl Chloride

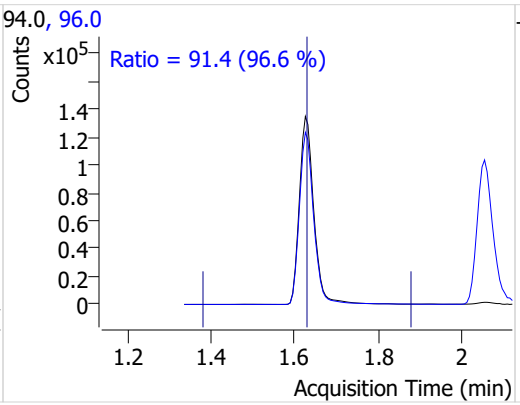


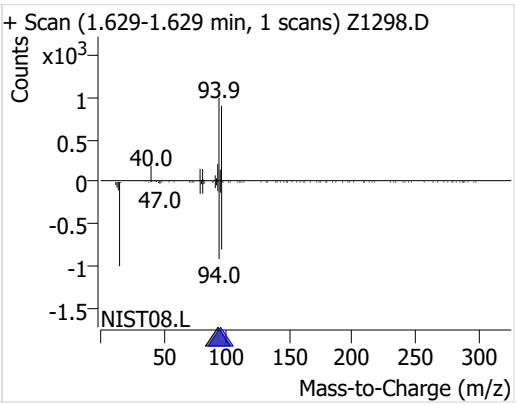




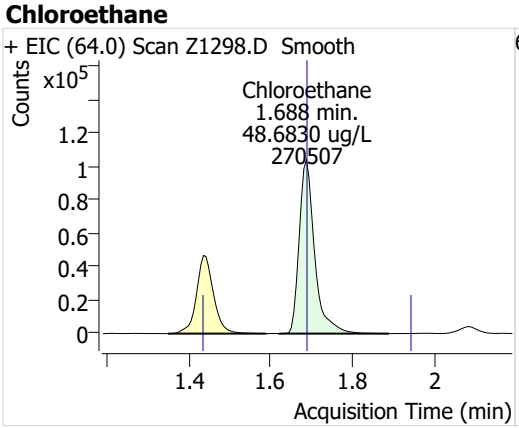
Bromomethane

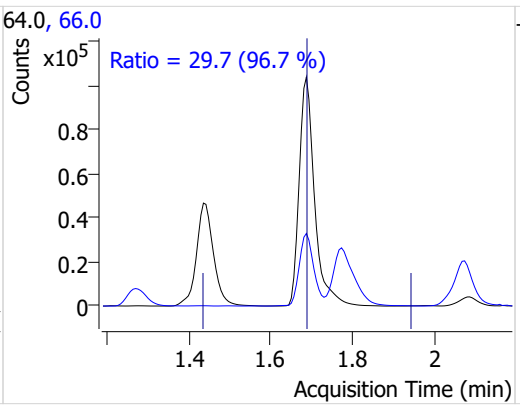


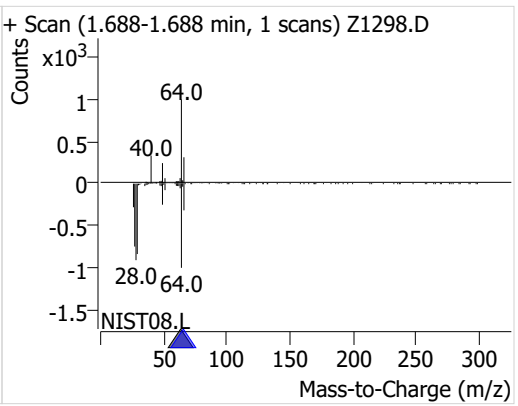




Chloroethane

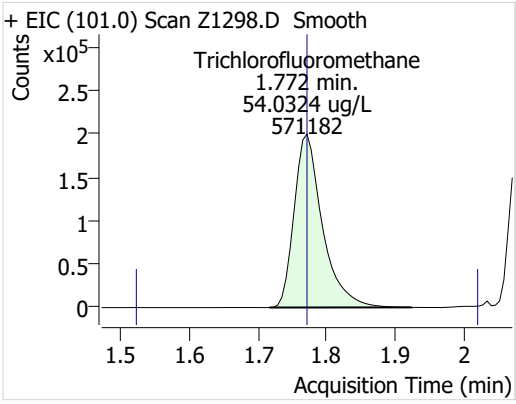


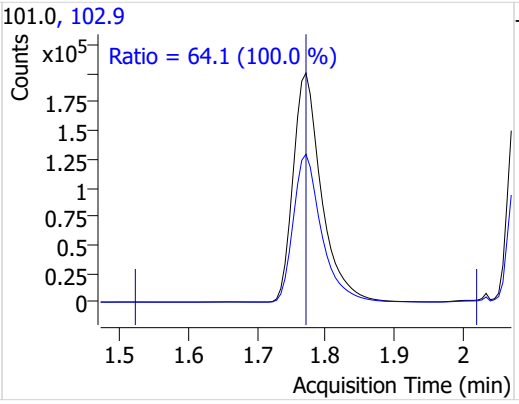


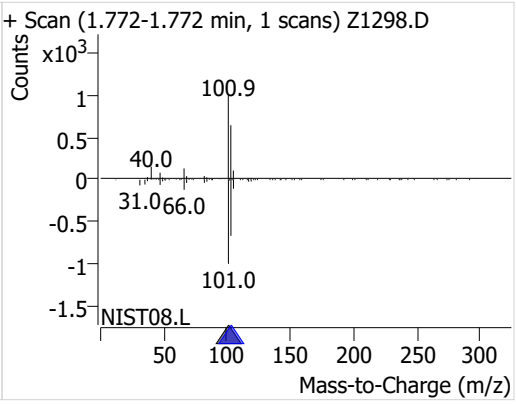


Masshunter Quantitative Analysis Sample Report

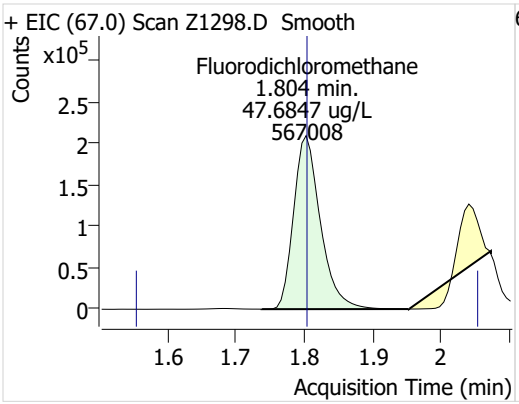
Trichlorofluoromethane

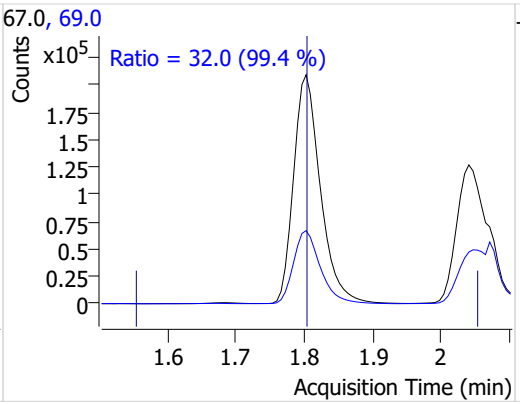


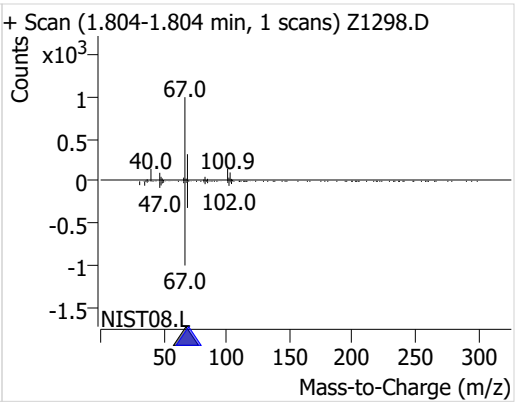




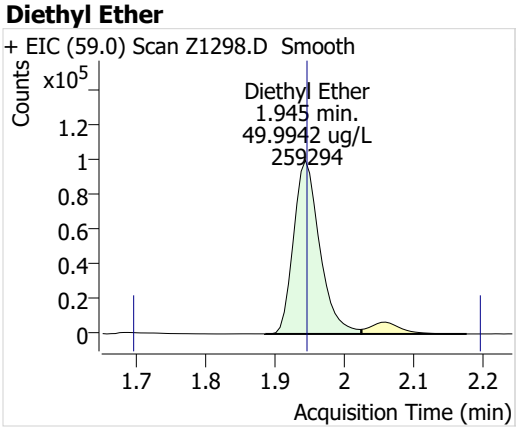
Fluorodichloromethane

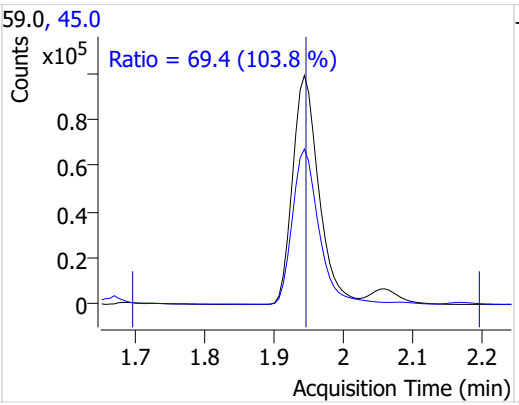


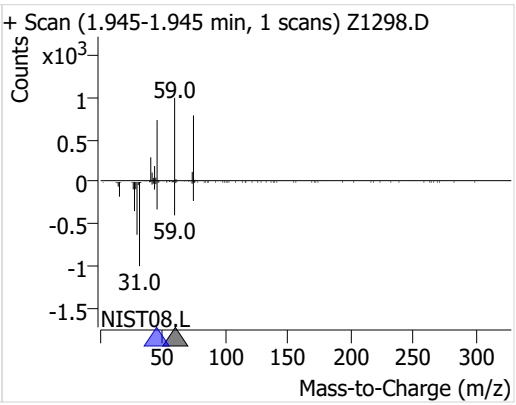




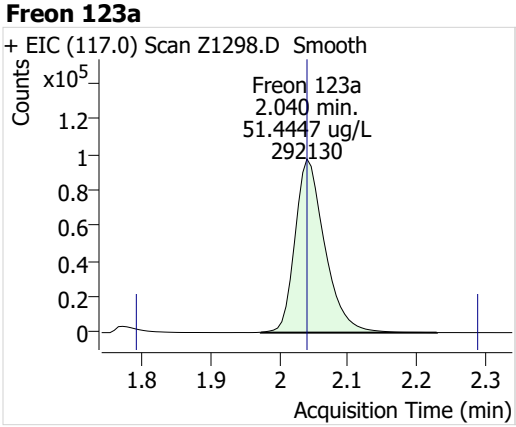
Diethyl Ether

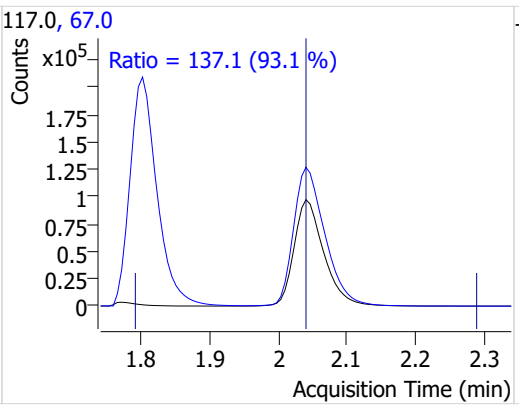


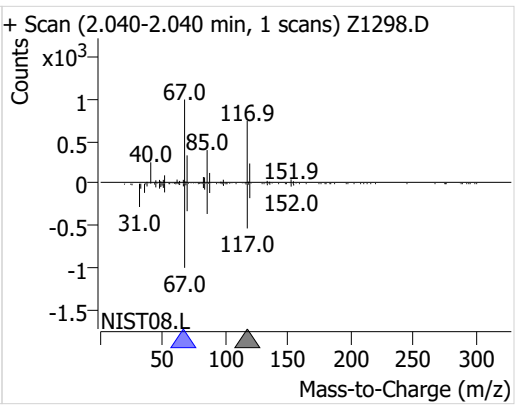




Freon 123a

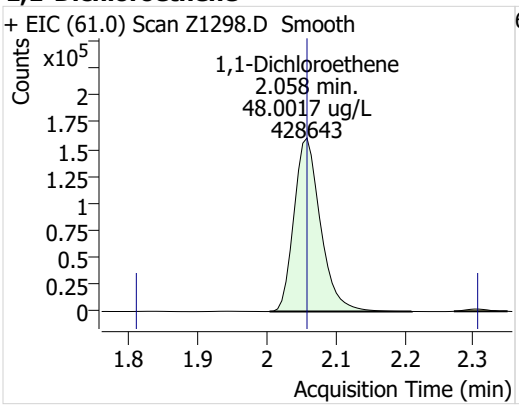


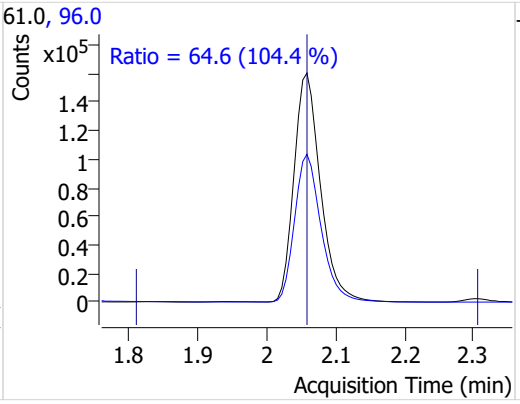


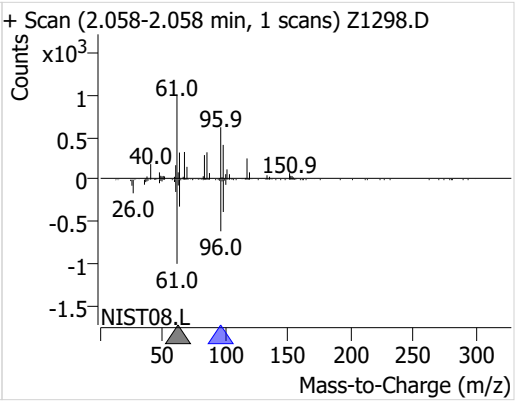


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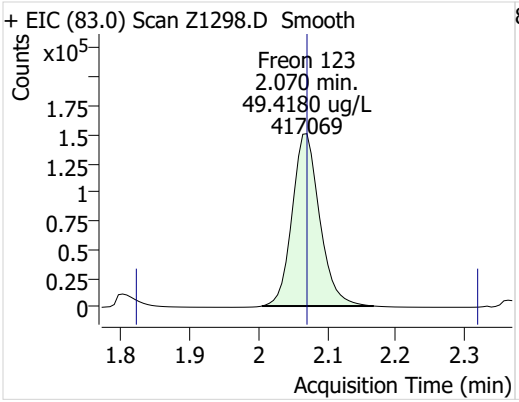
1,1-Dichloroethene

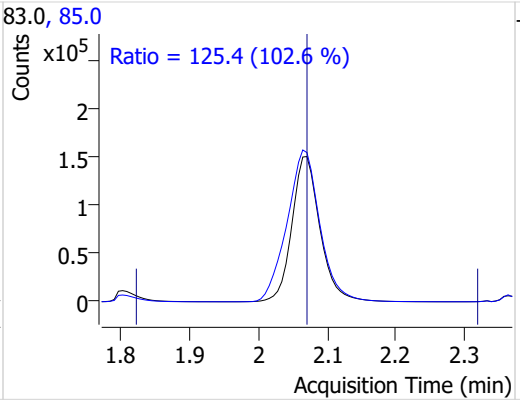


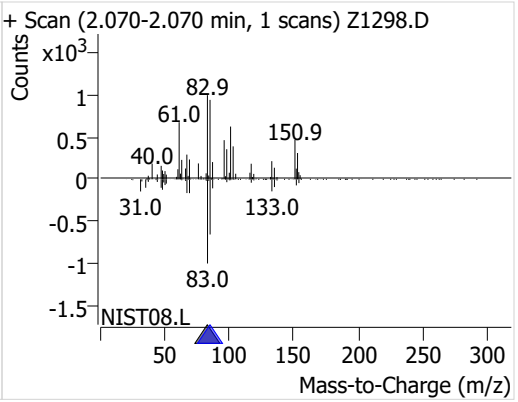




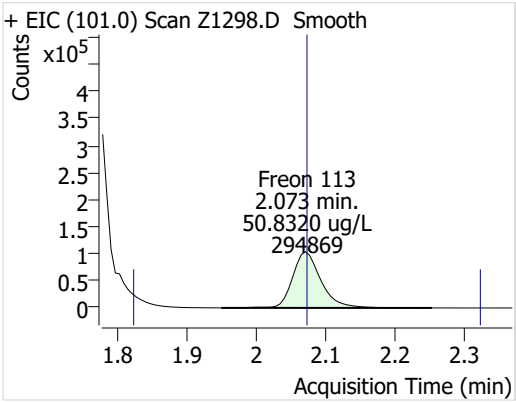
Freon 123

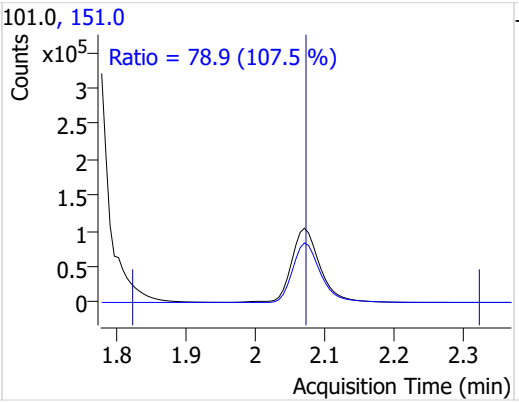


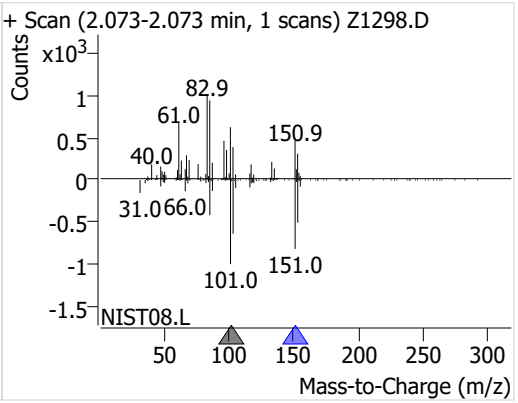




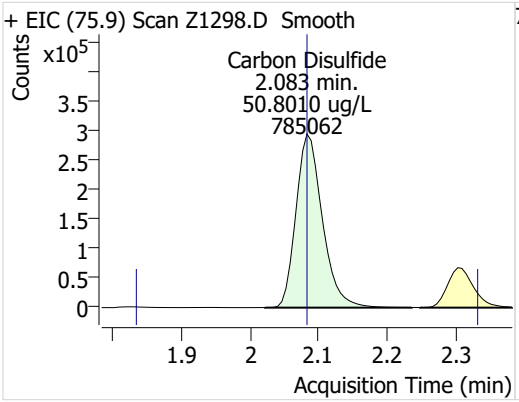
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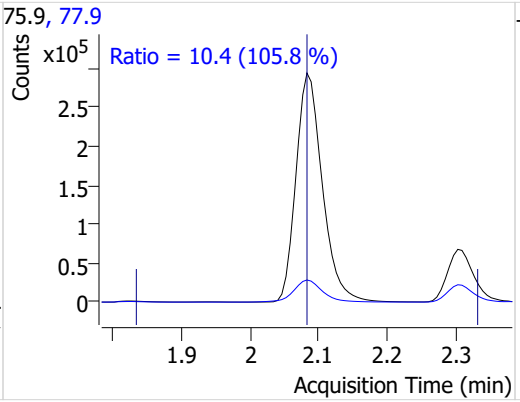


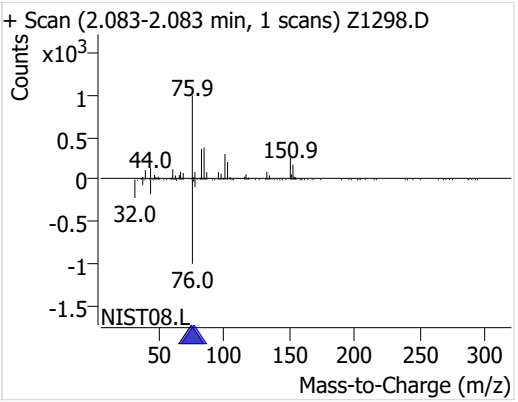




Carbon Disulfide

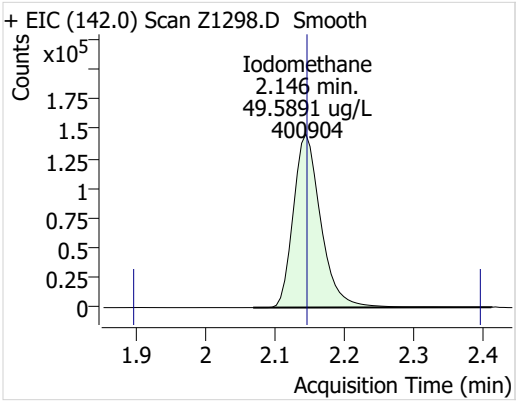


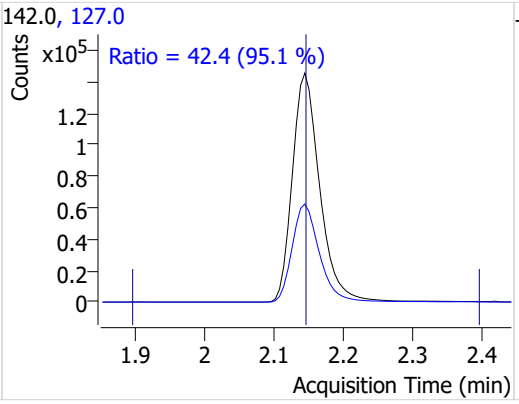


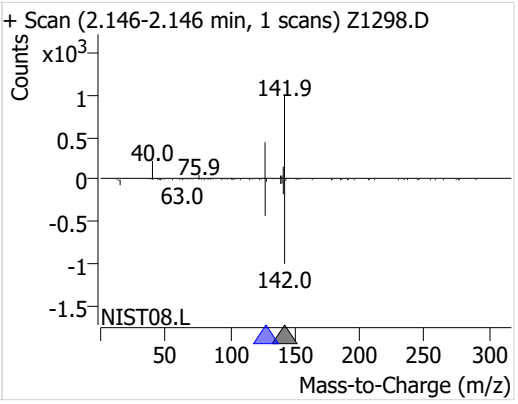


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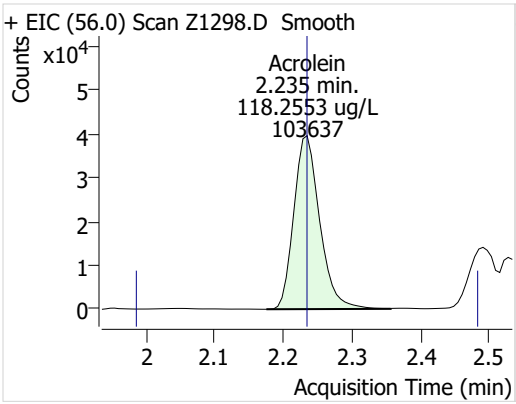
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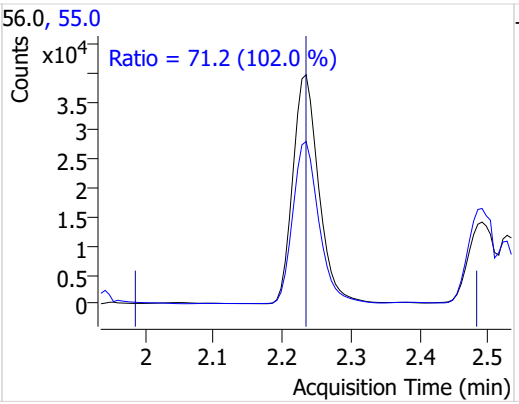


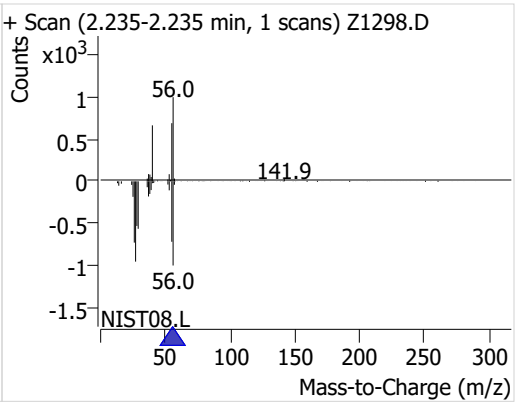




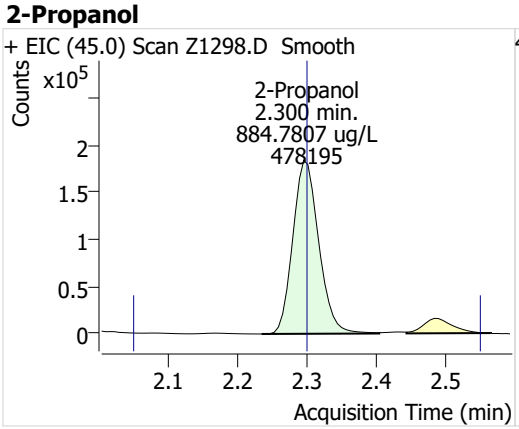
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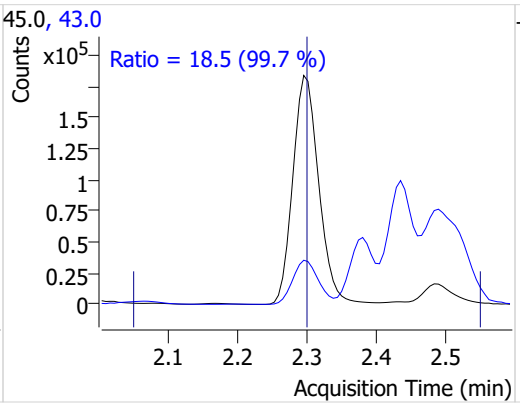


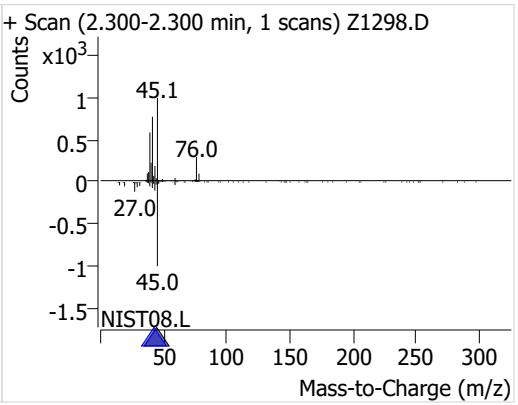




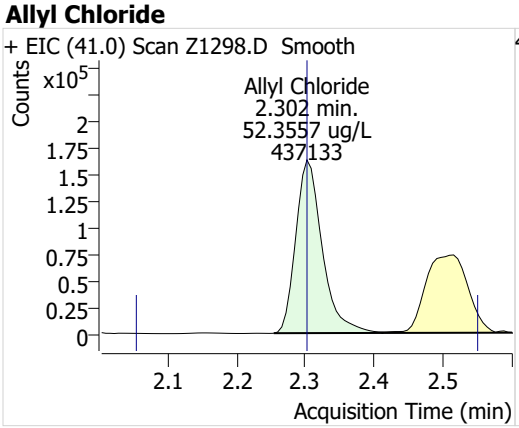
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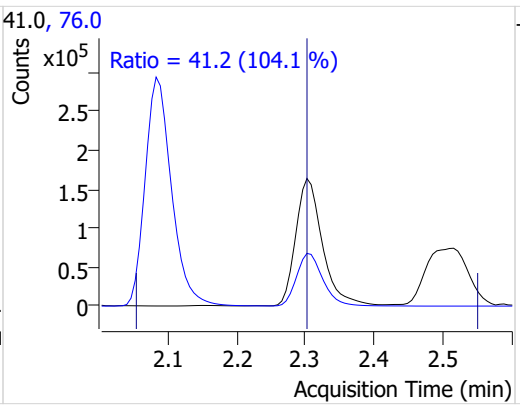


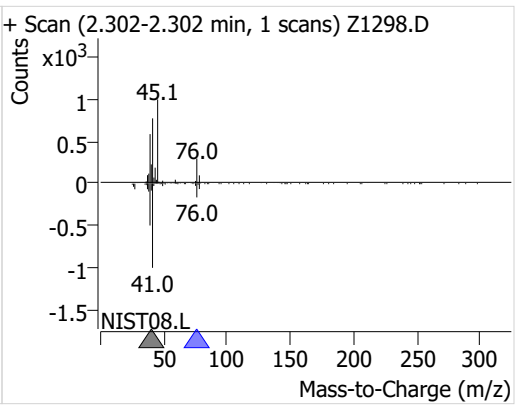




Allyl Chloride

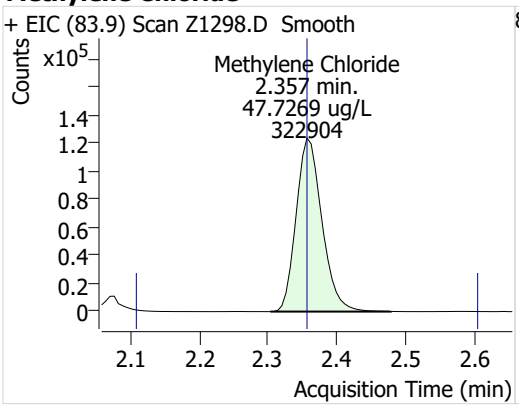


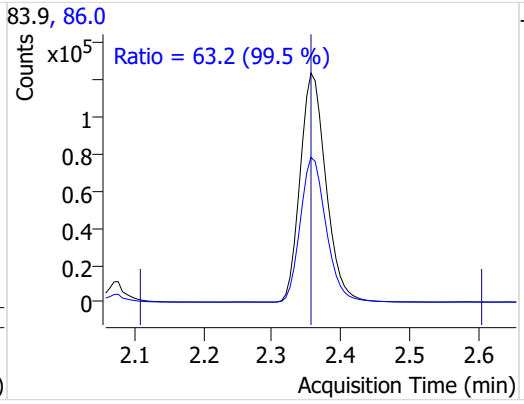


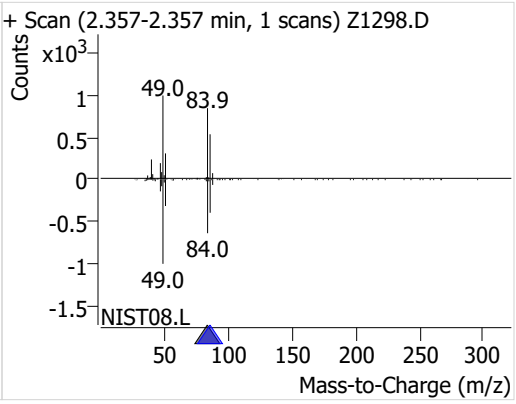


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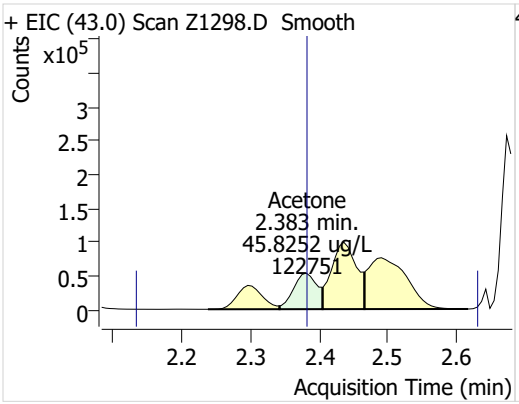
Methylene Chloride

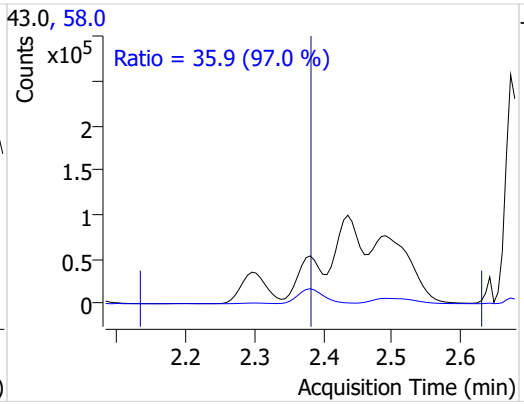


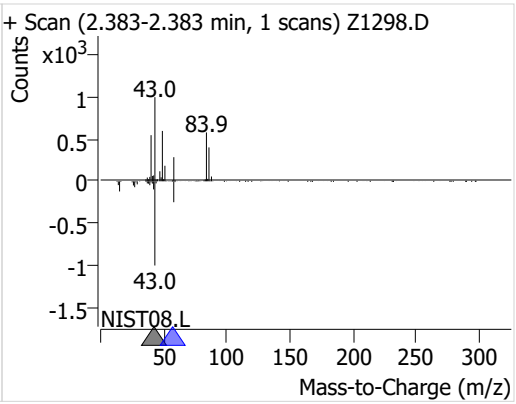




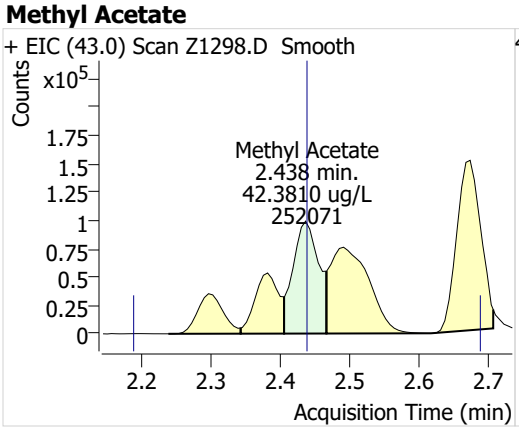
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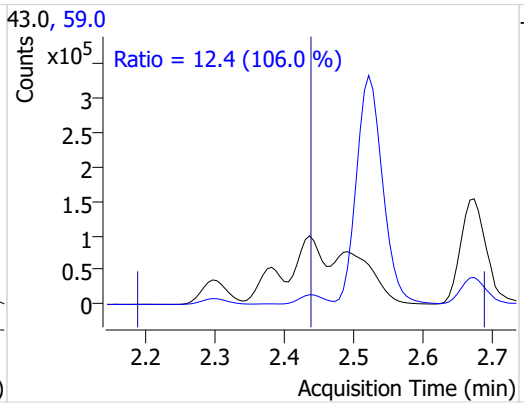


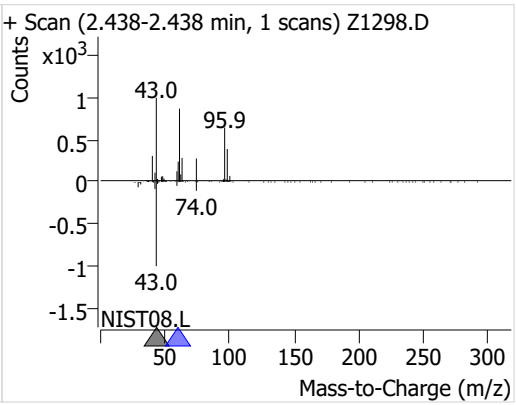




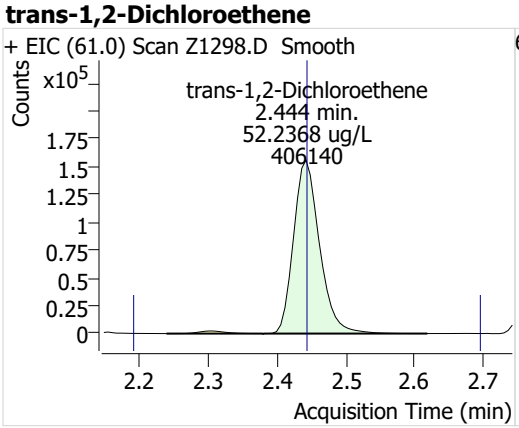
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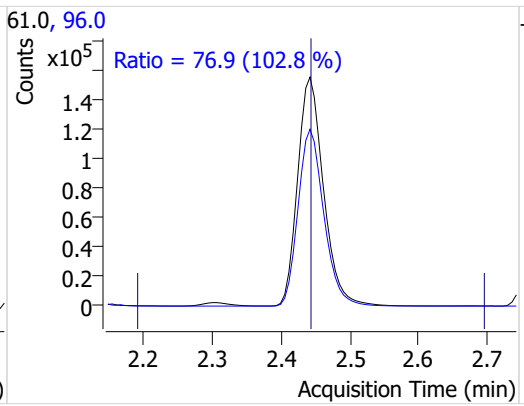


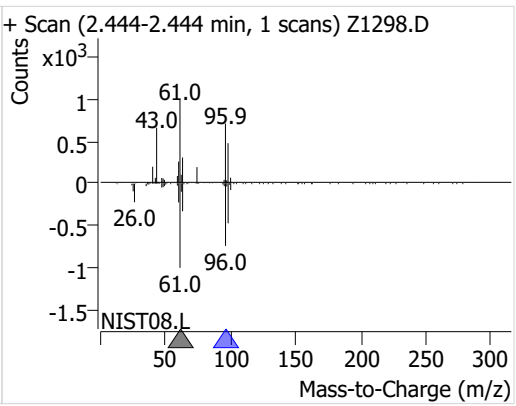




trans-1,2-Dichloroethene

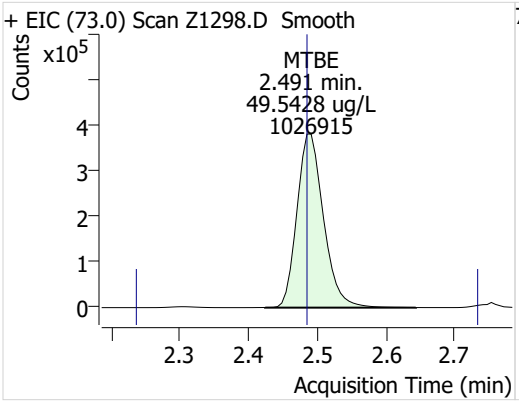


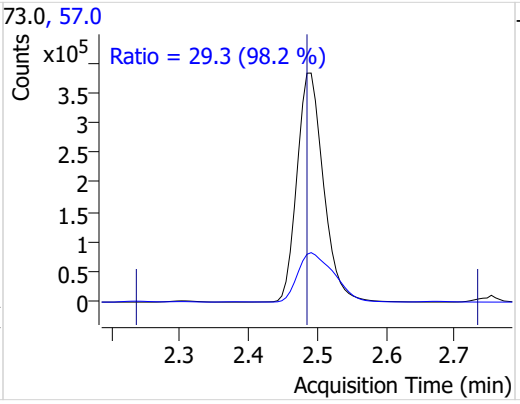


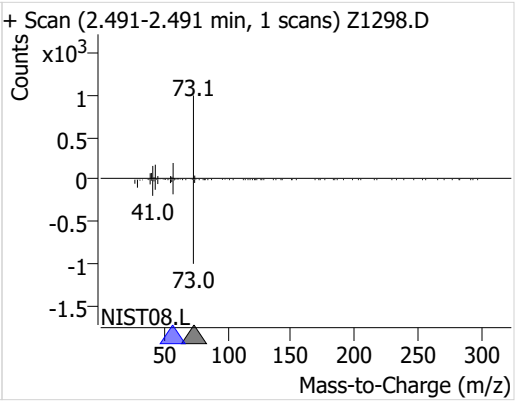


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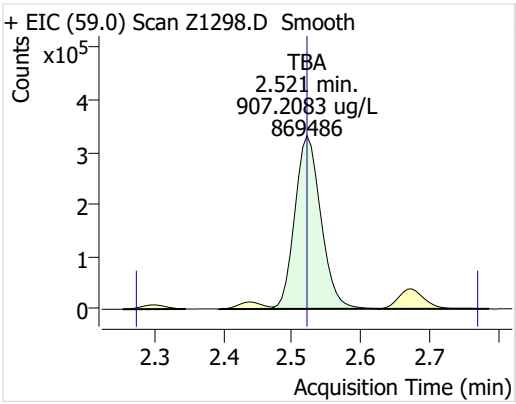
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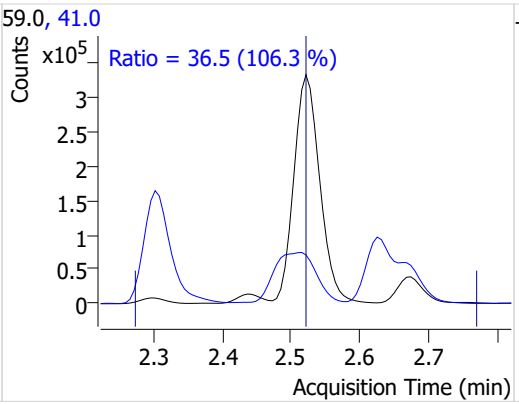


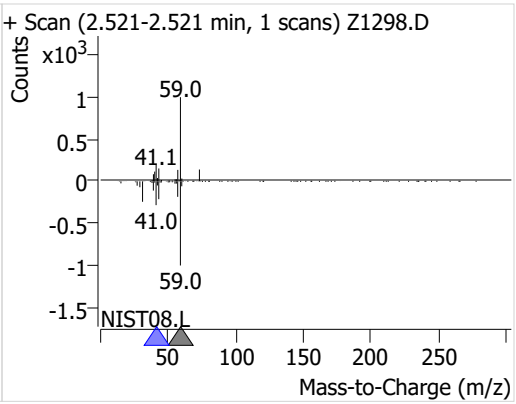




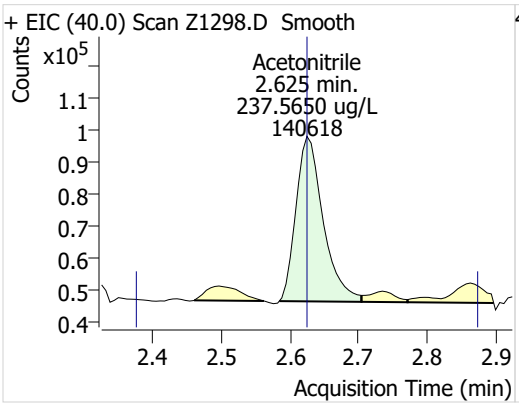
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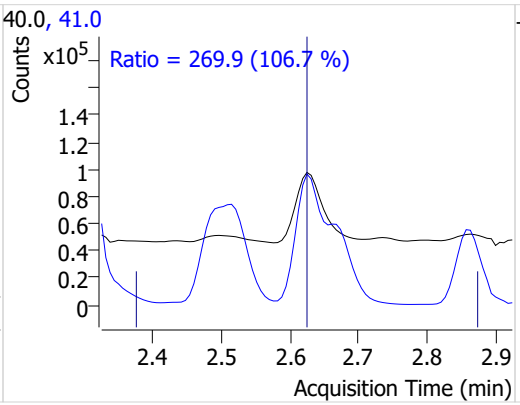


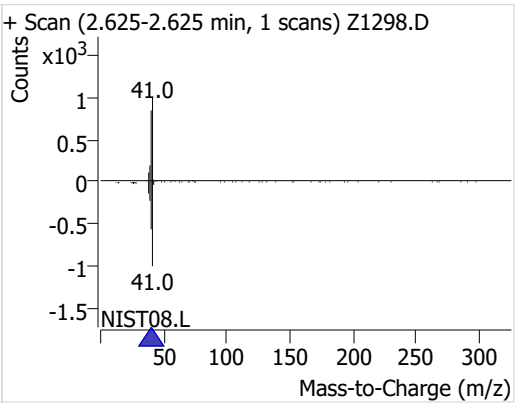




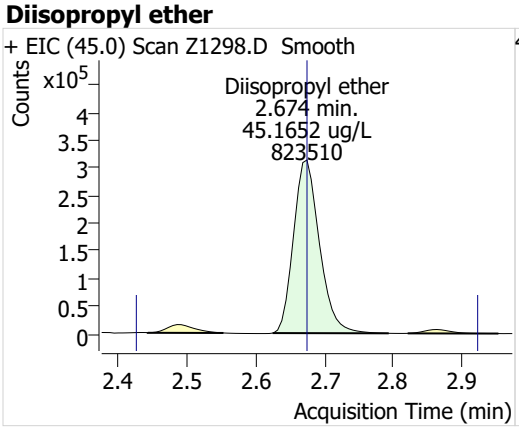
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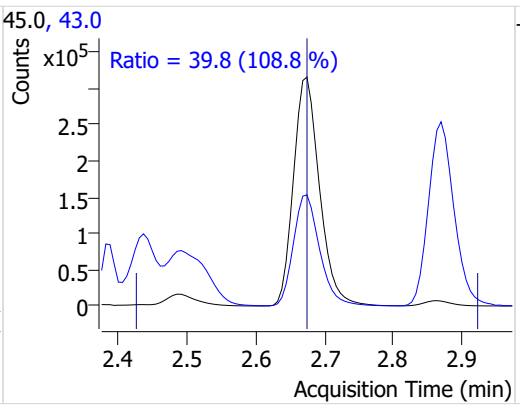


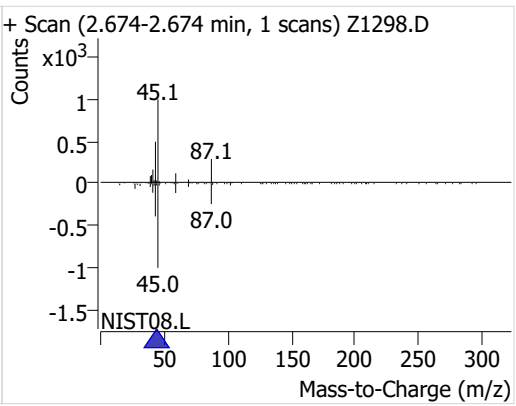




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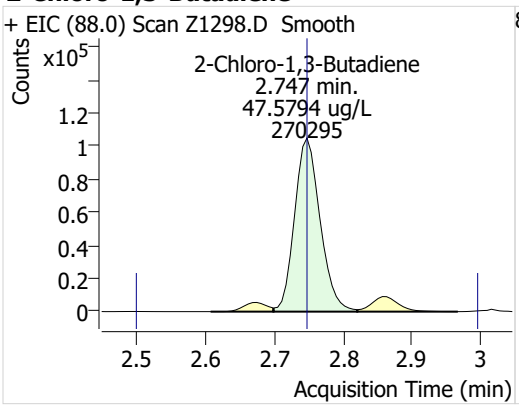


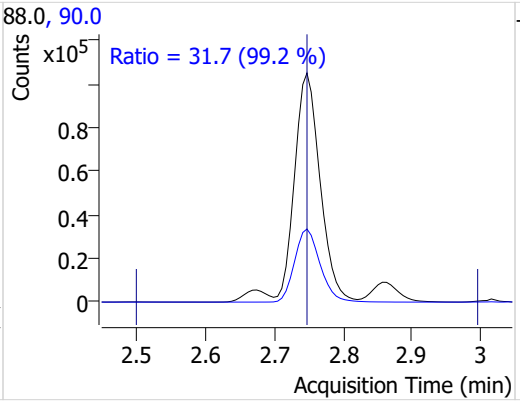


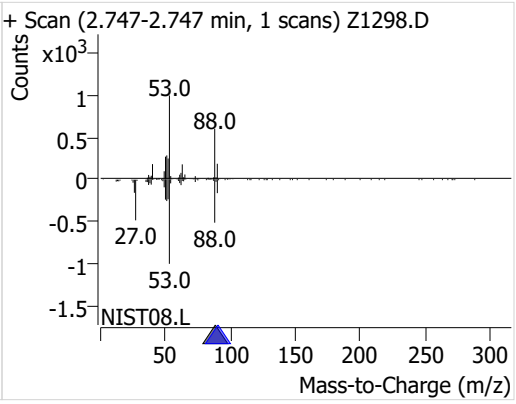


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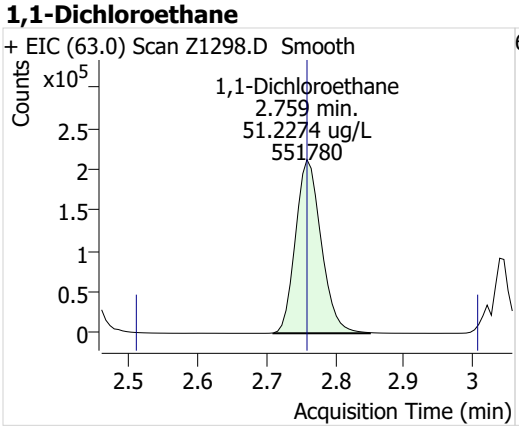
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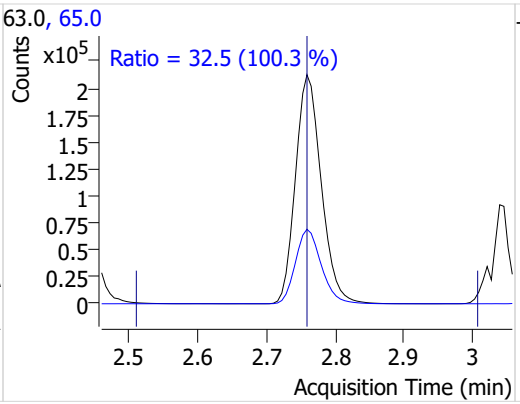


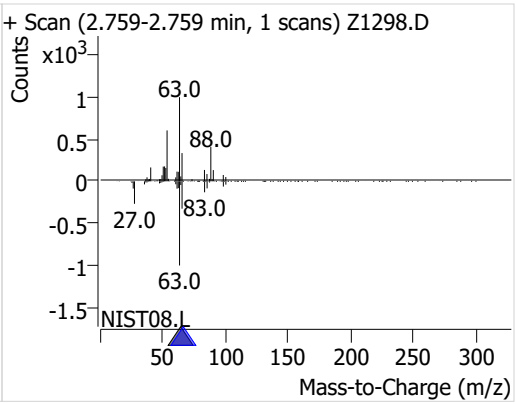




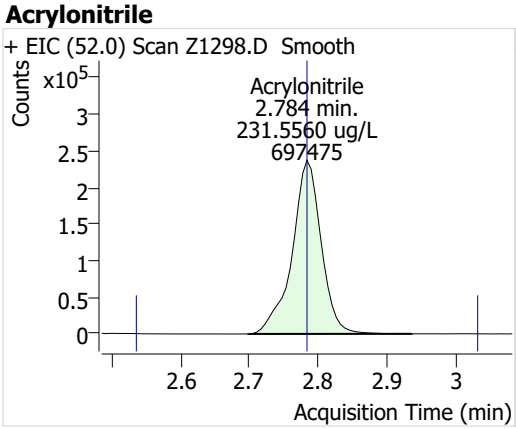
1,1-Dichloroethane

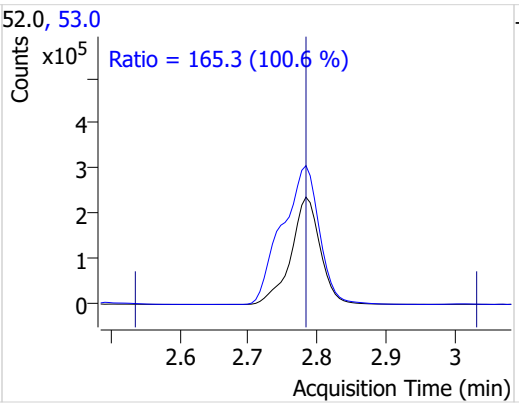


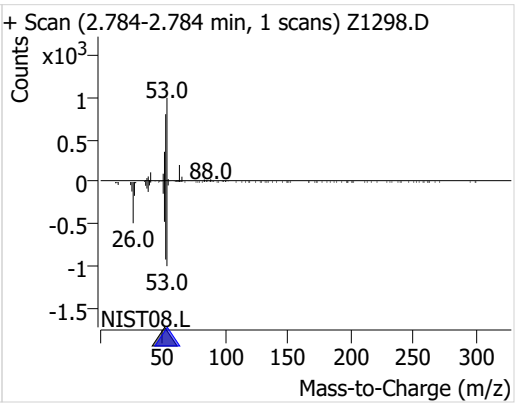




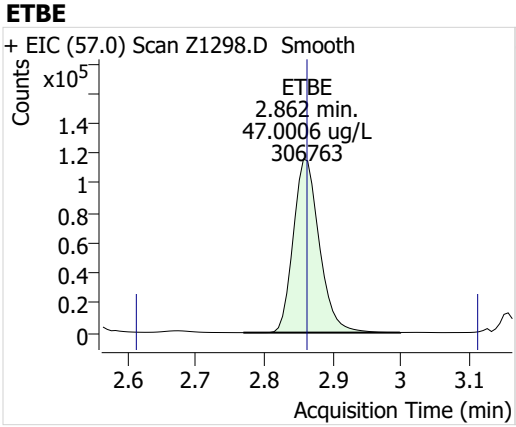
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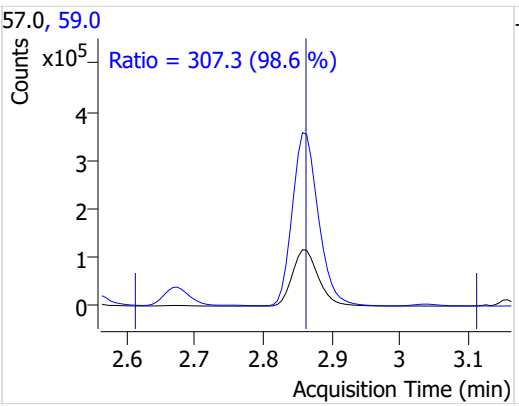


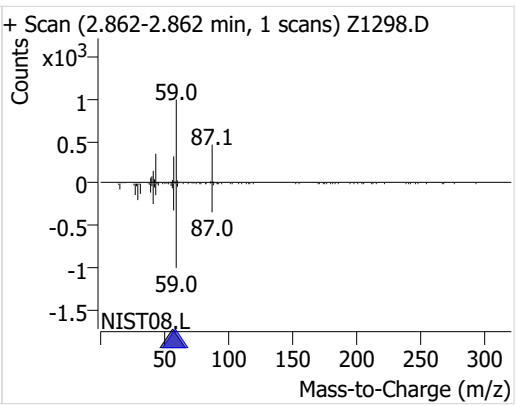




ETBE

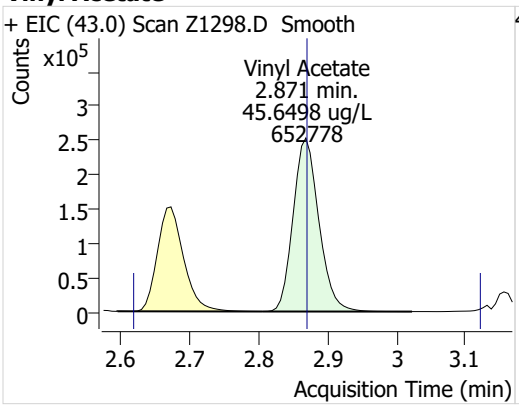


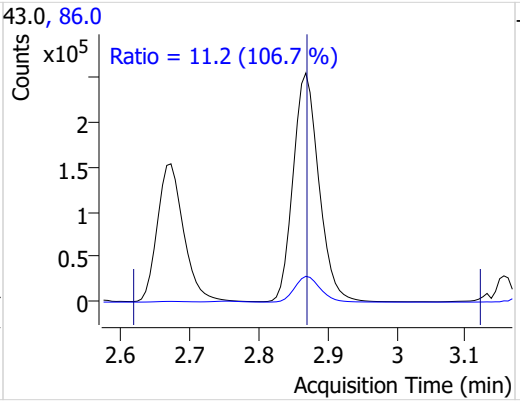


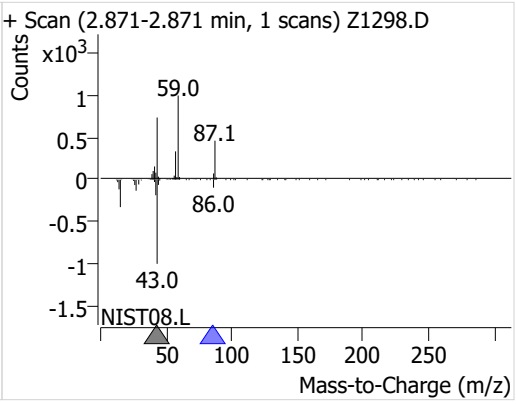


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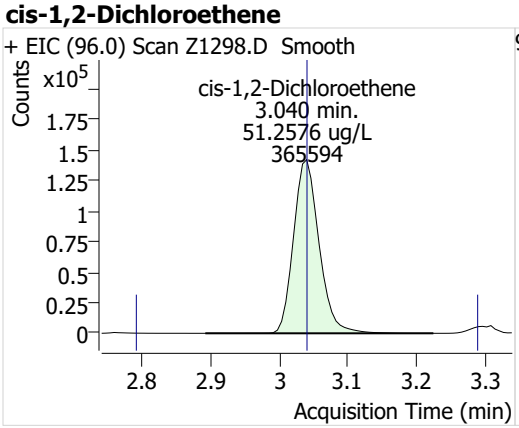
Vinyl Acetate

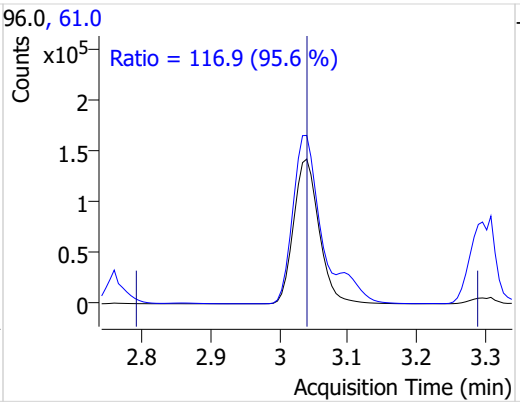


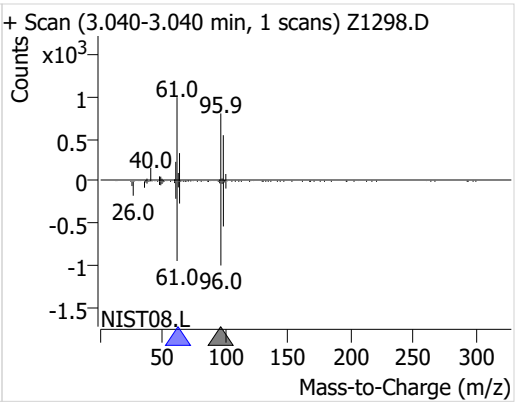




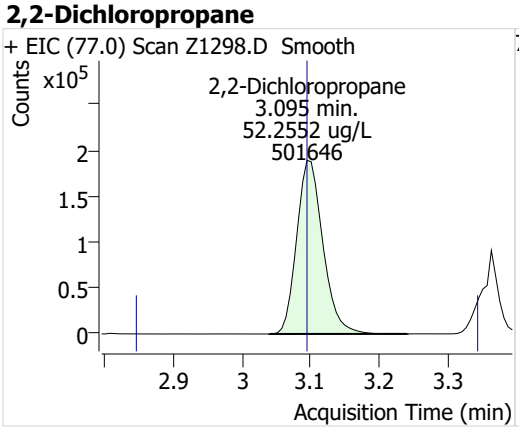
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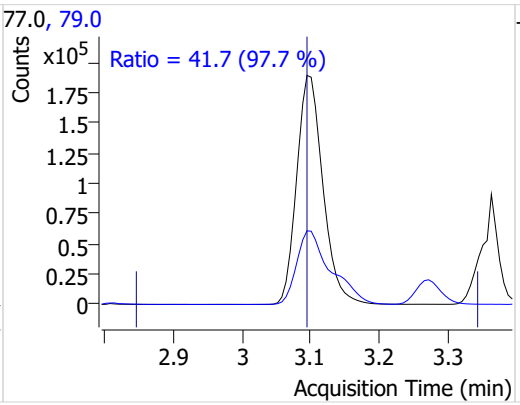


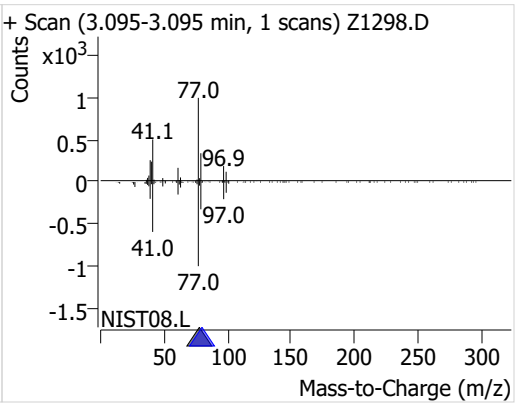




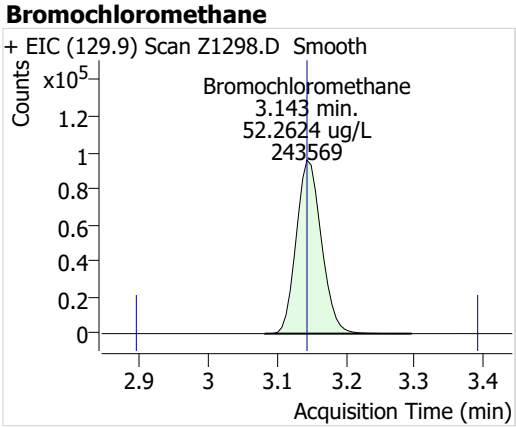
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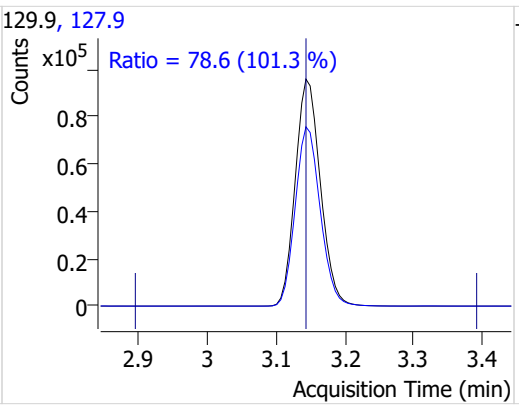


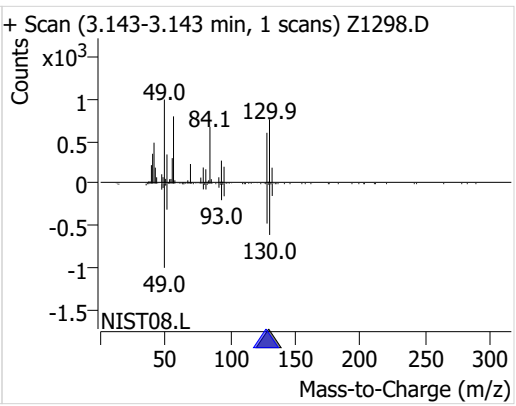




Bromochloromethane

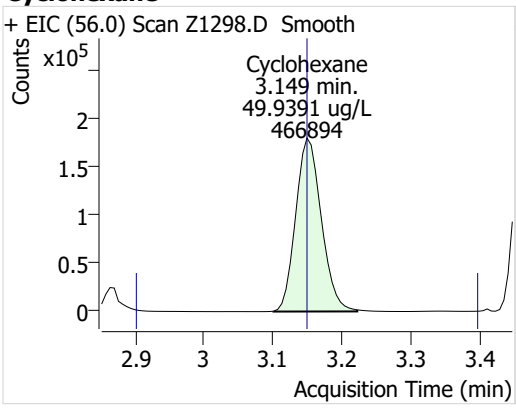


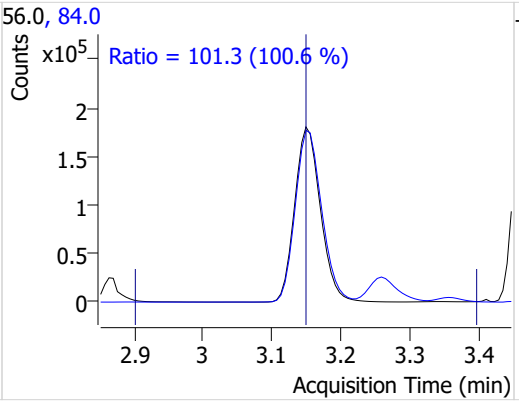


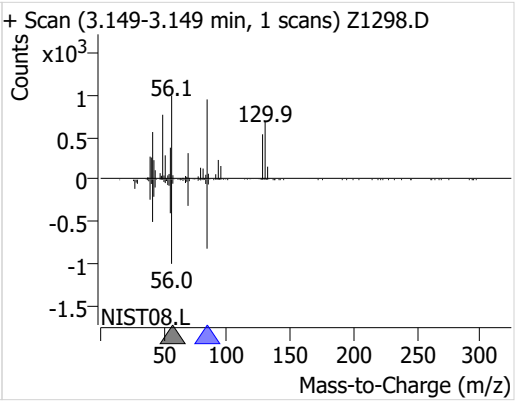


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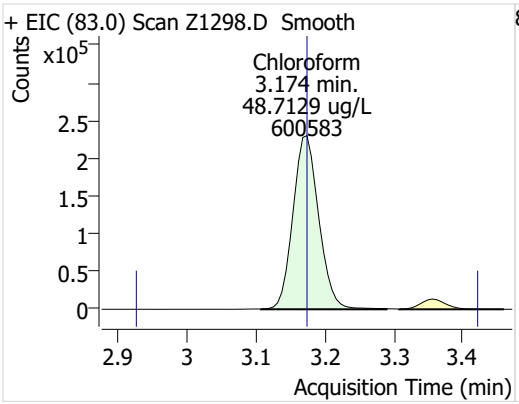
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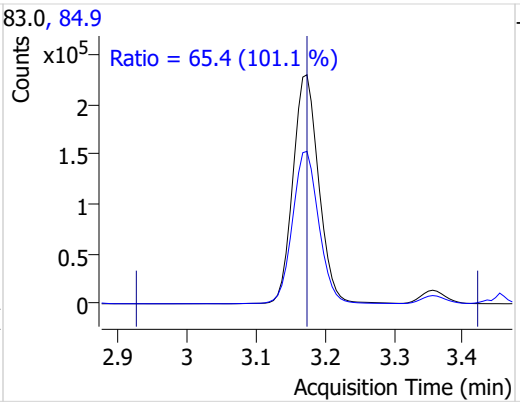


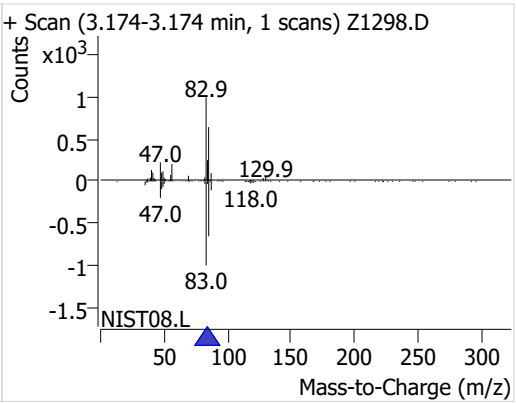




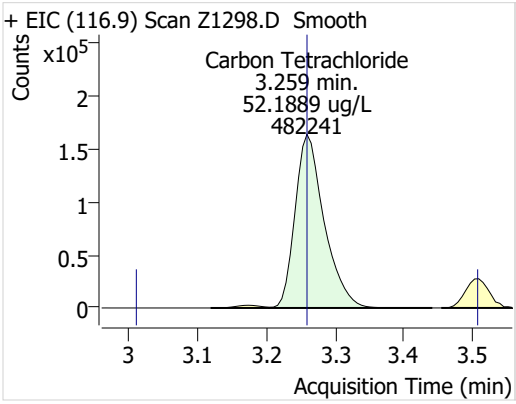
Chloroform

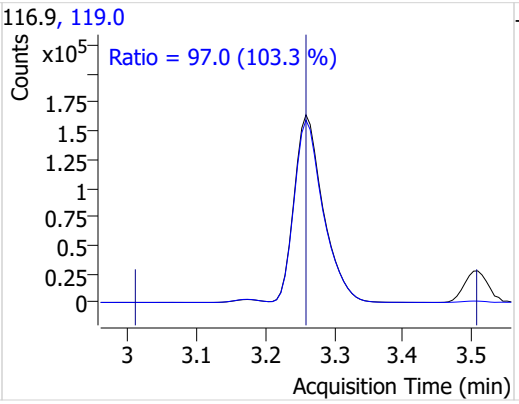


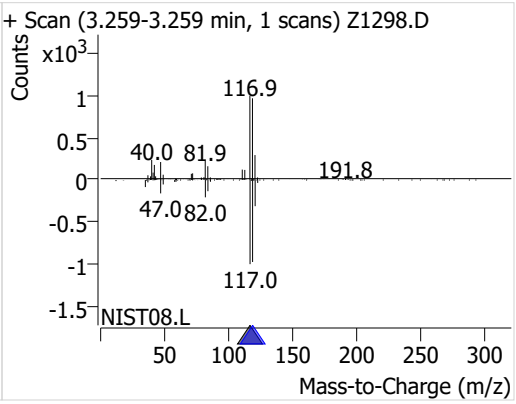




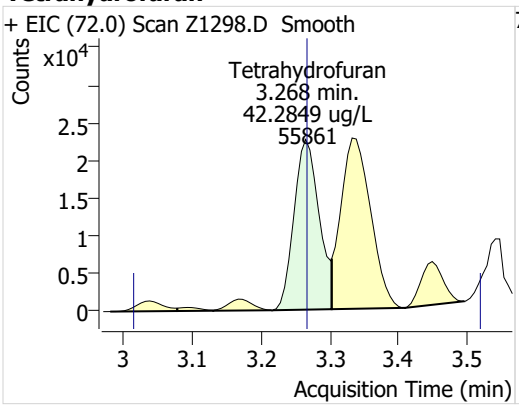
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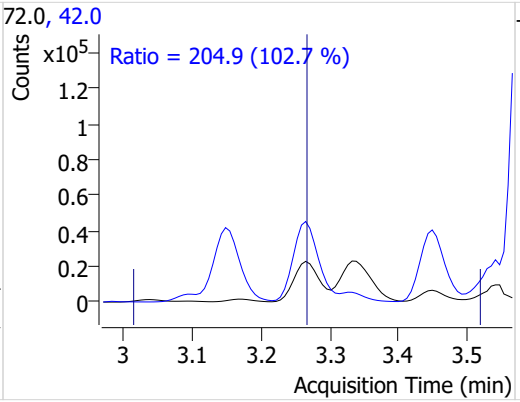


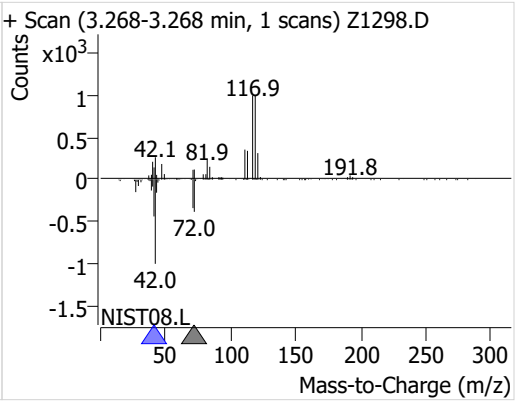




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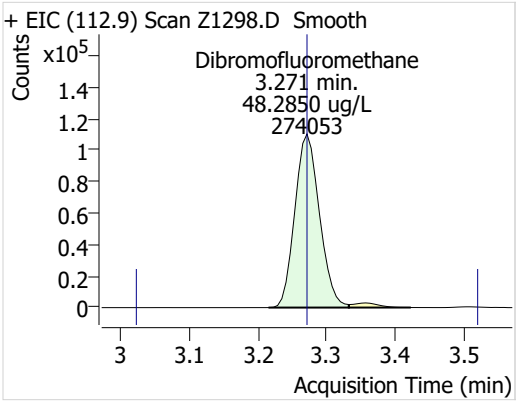


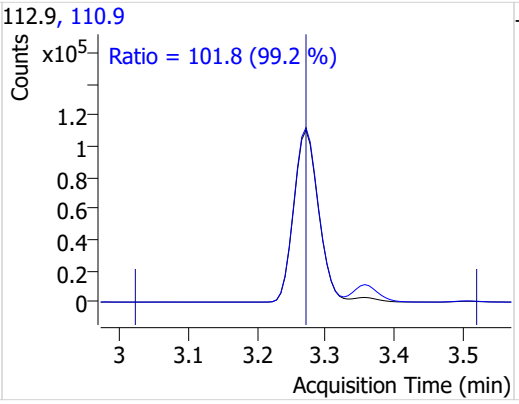


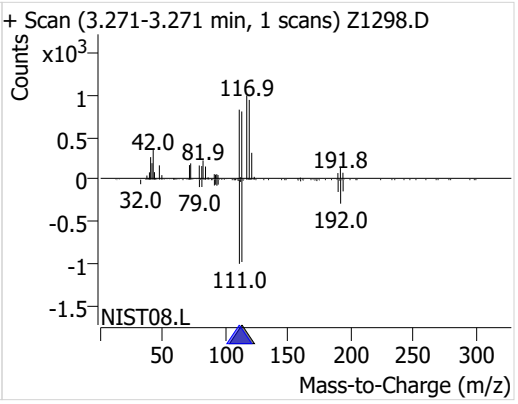


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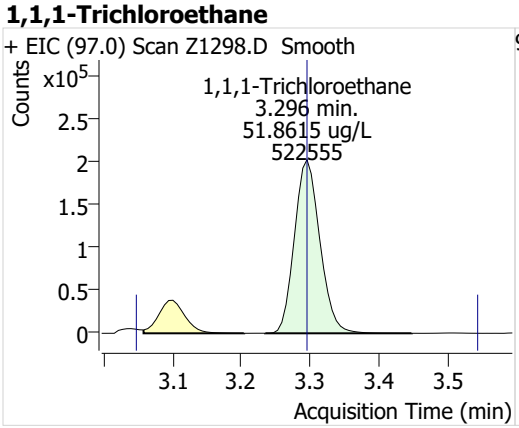
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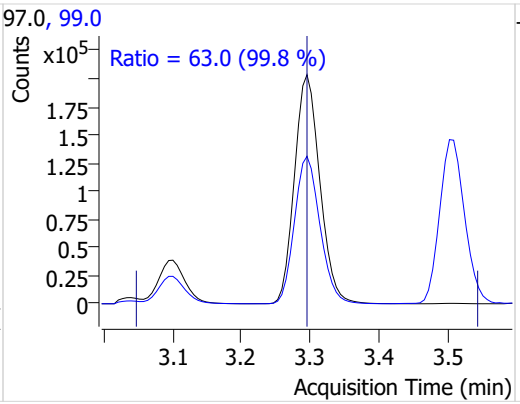


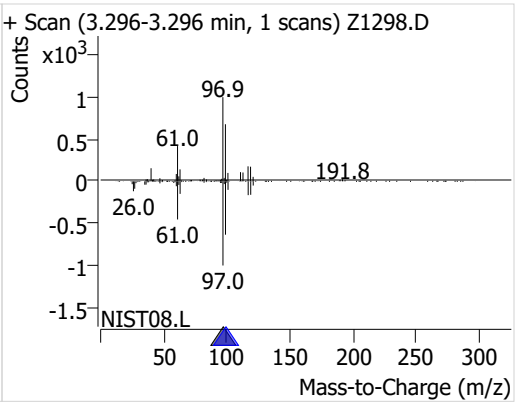




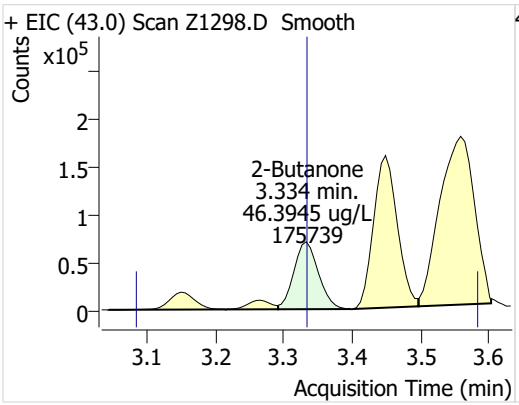
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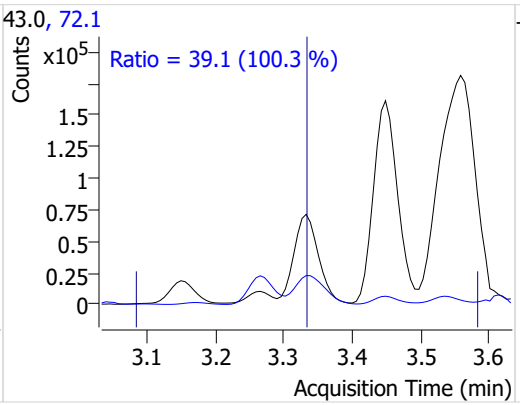


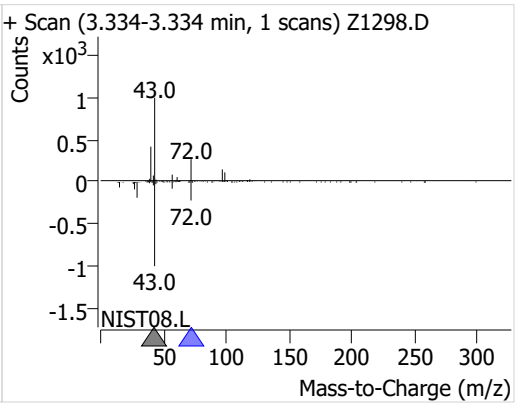




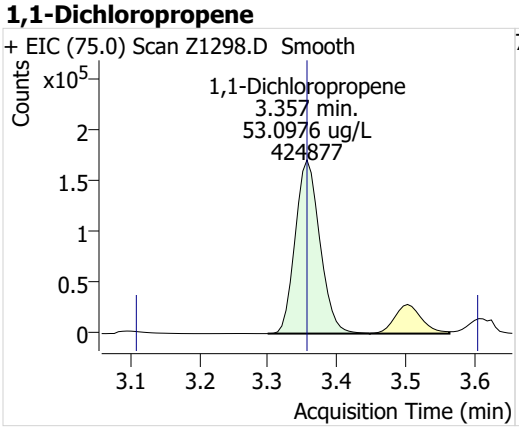
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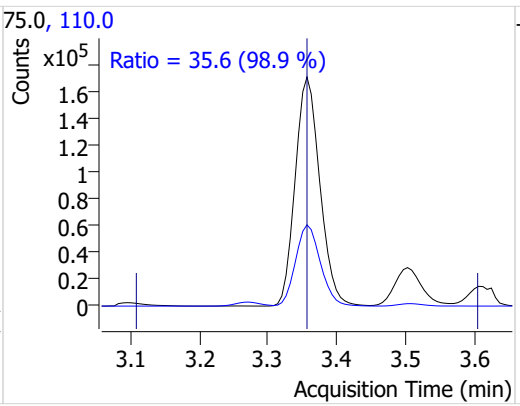


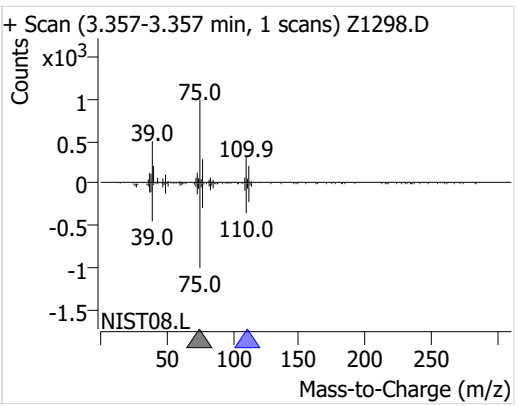




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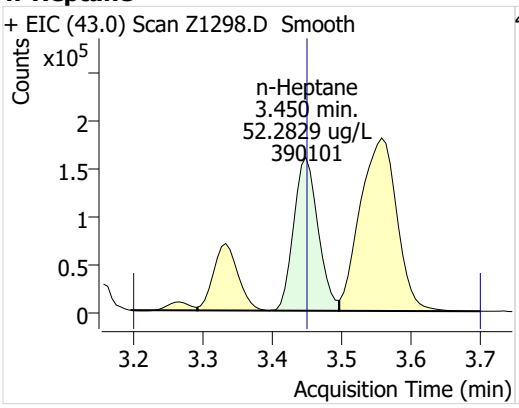


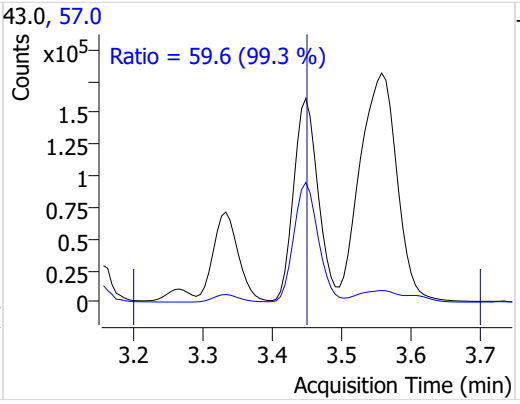


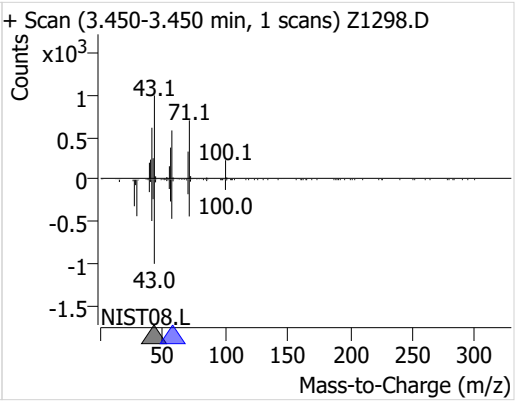


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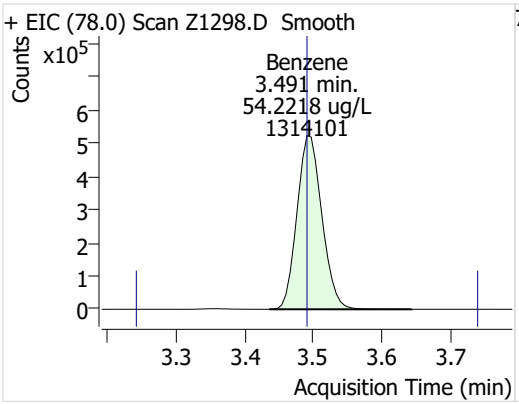
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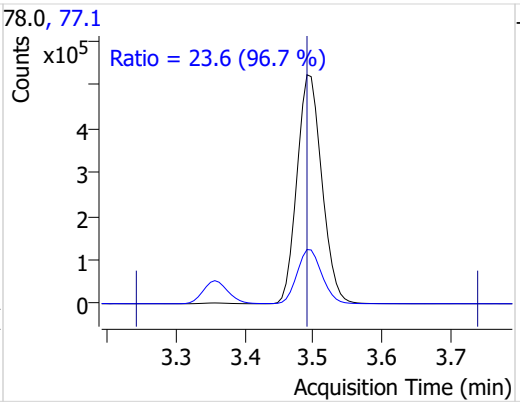


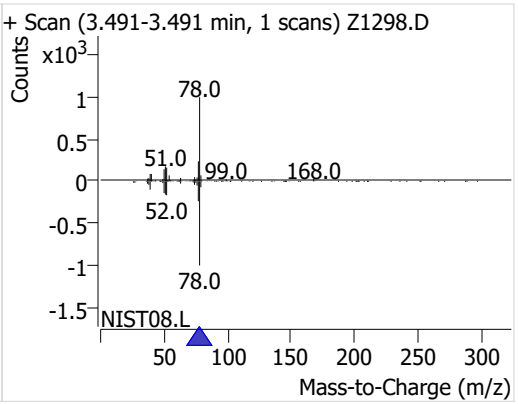




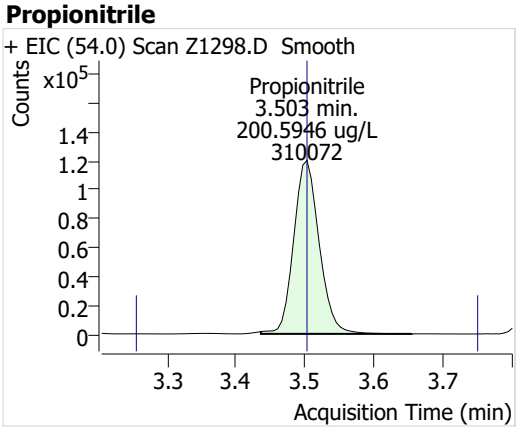
Benzene

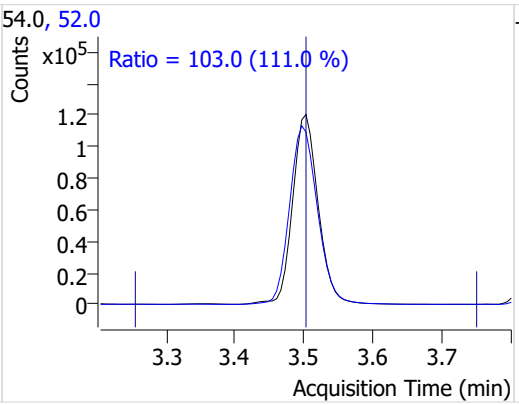


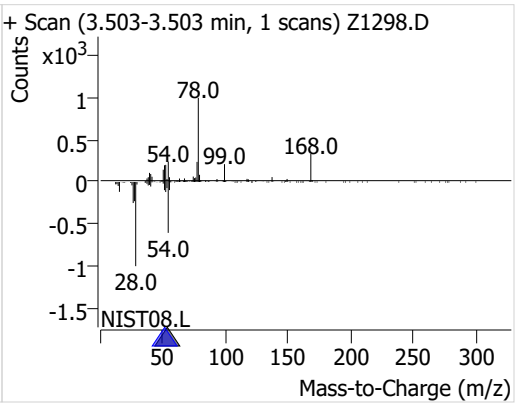




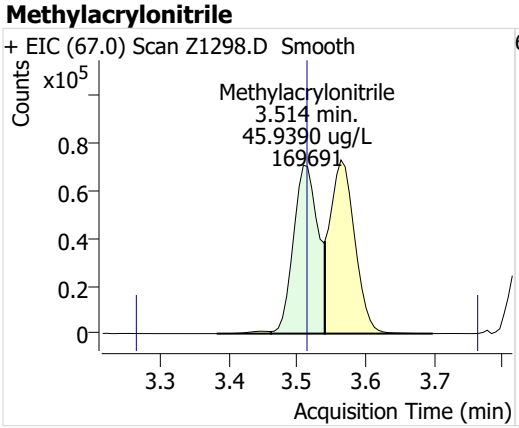
Propionitrile

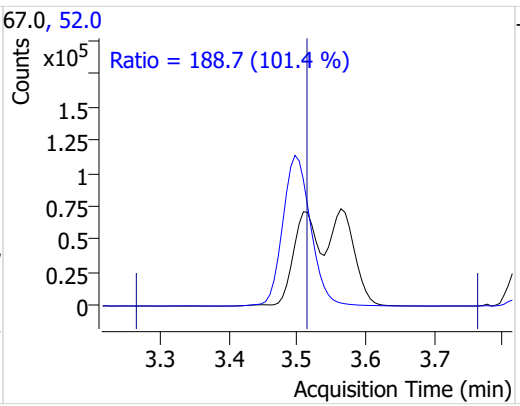


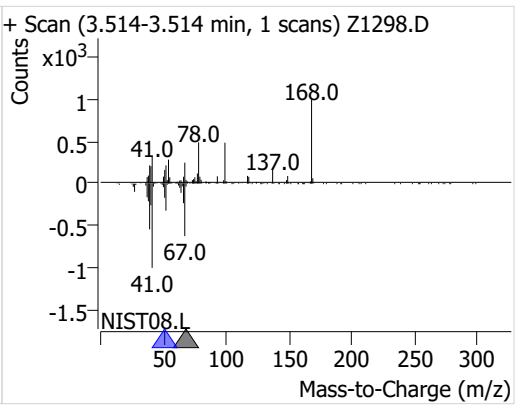




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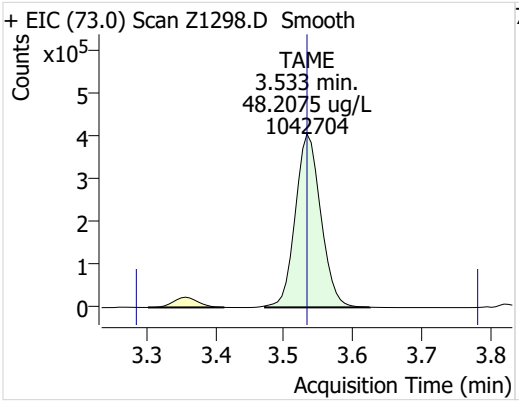


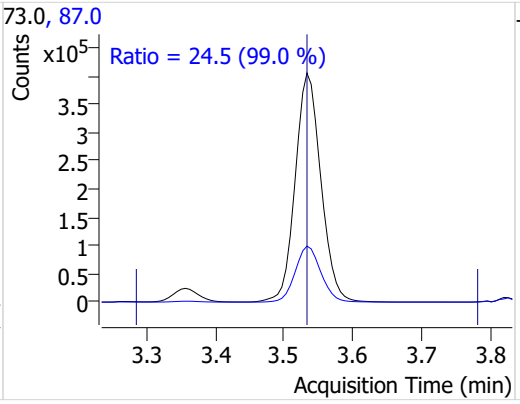


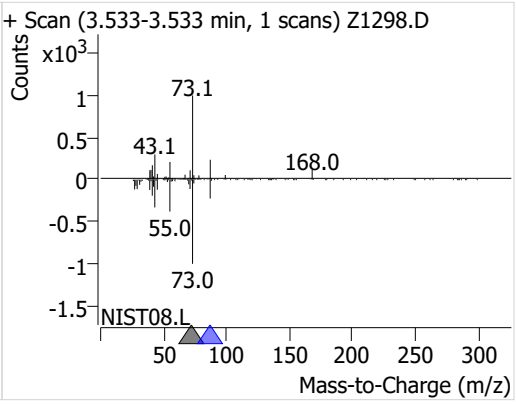


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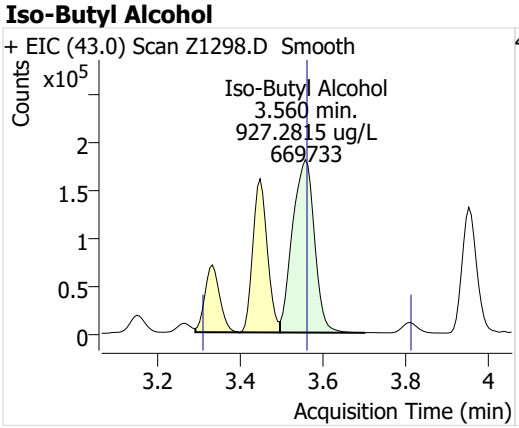
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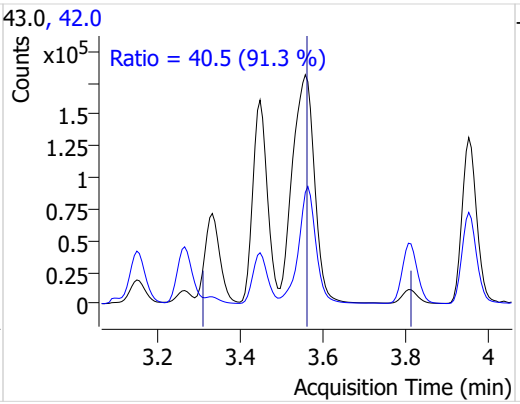


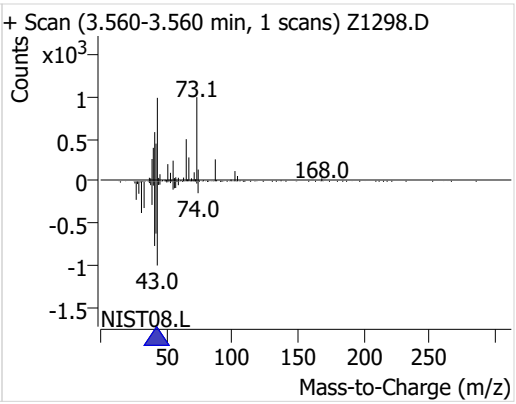




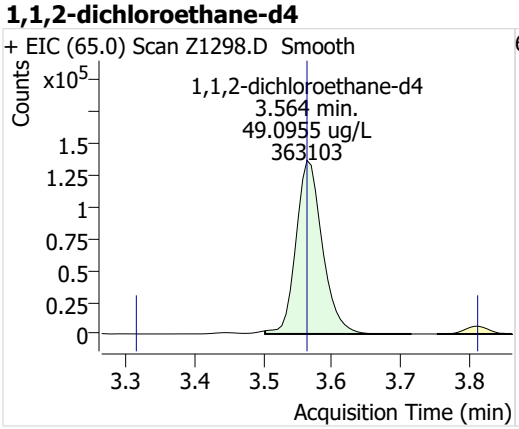
Iso-Butyl Alcohol

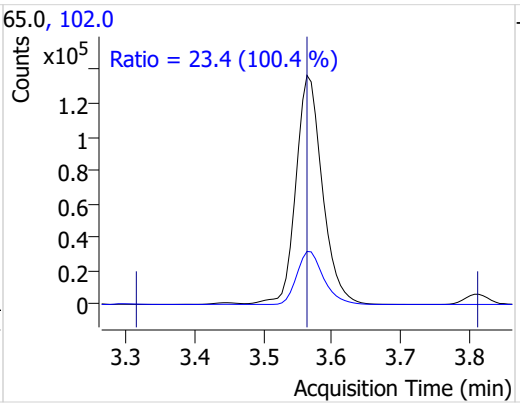


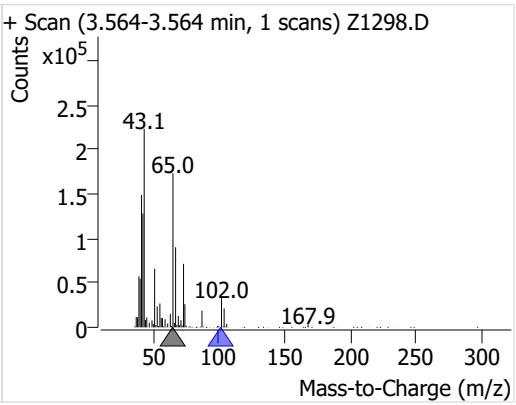




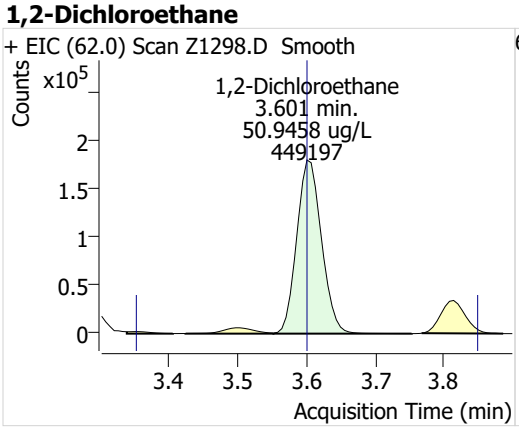
1,1,2-dichloroethane-d4

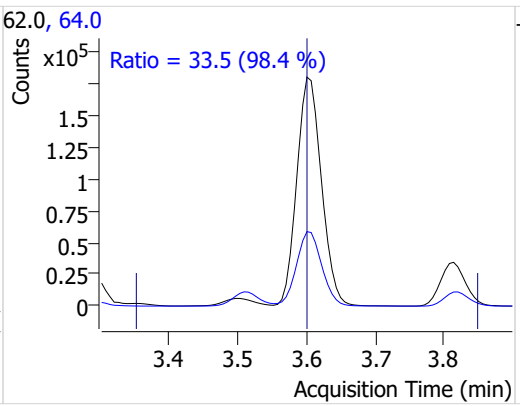


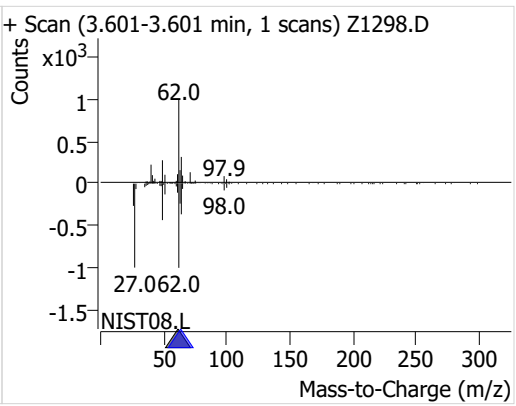




1,2-Dichloroethane

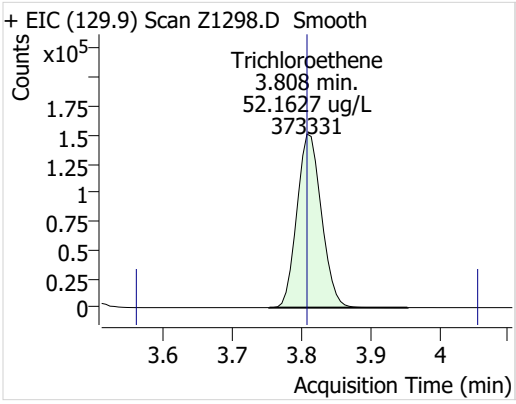


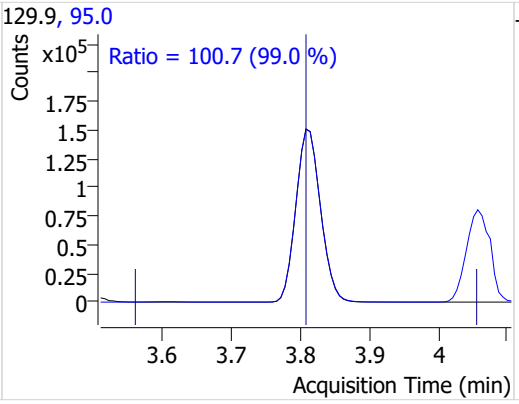


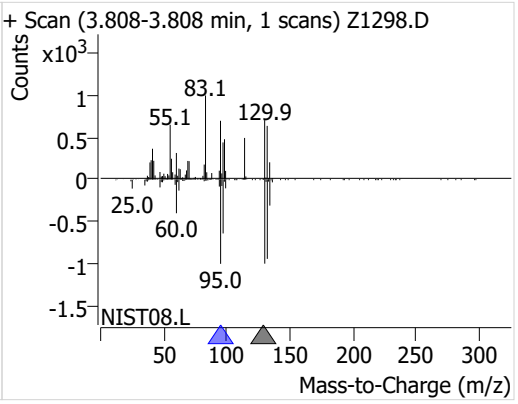


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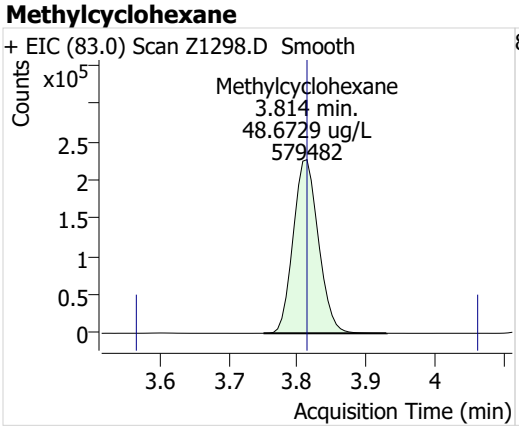
Trichloroethene

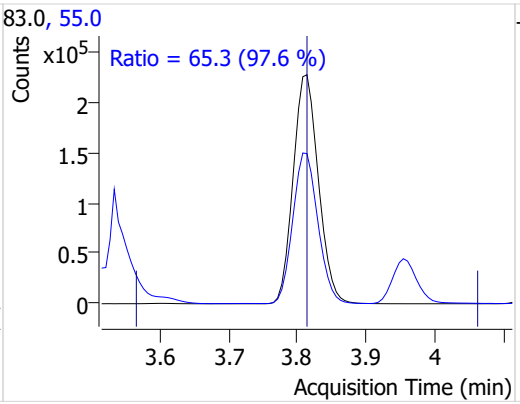


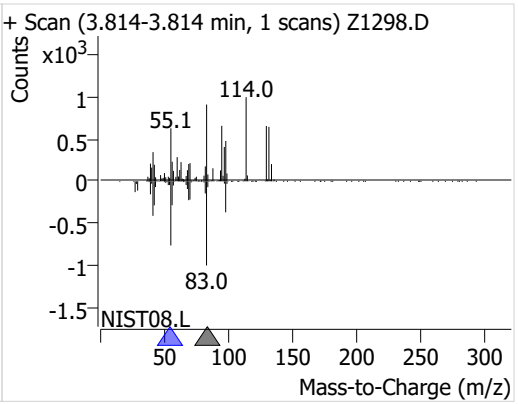




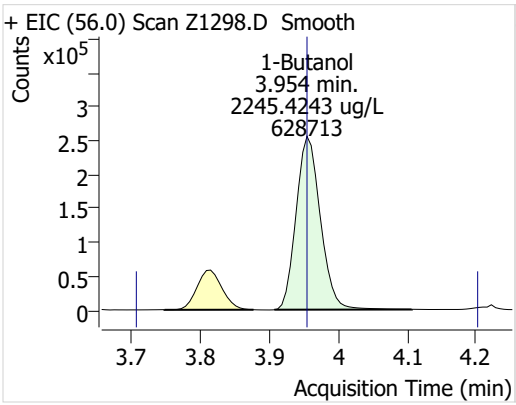
Methylcyclohexane

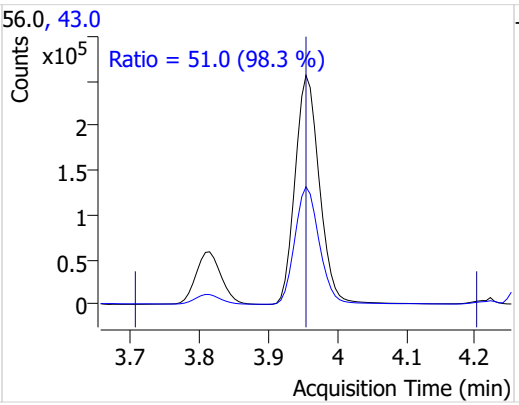


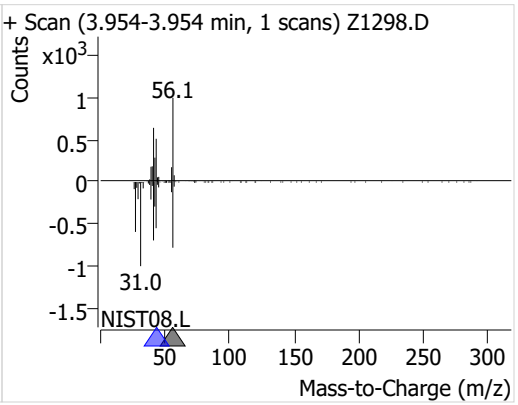




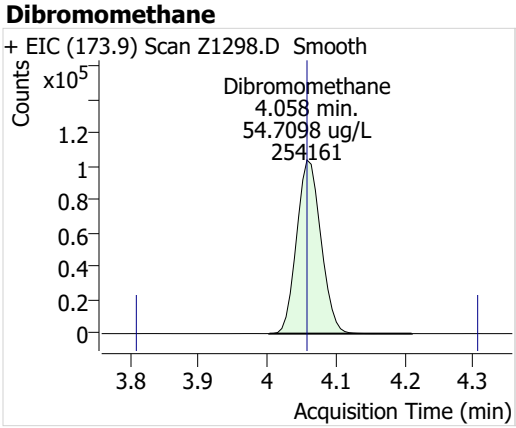
1-Butanol

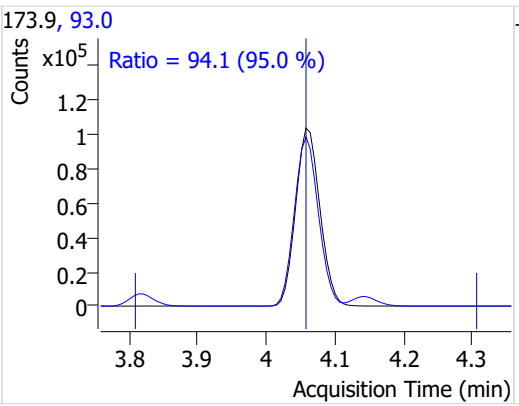


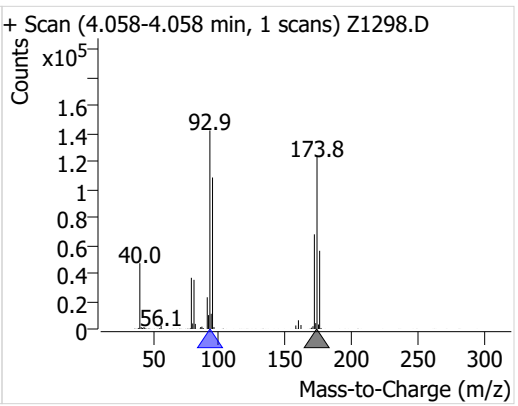




Dibromomethane

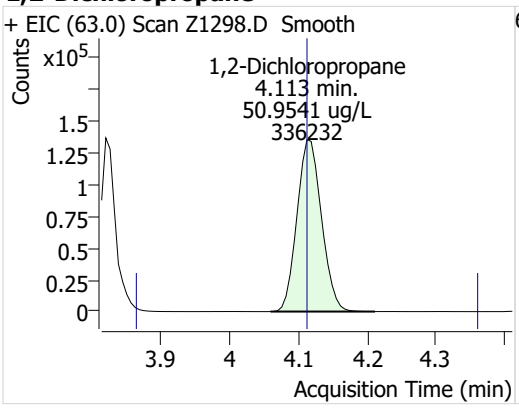


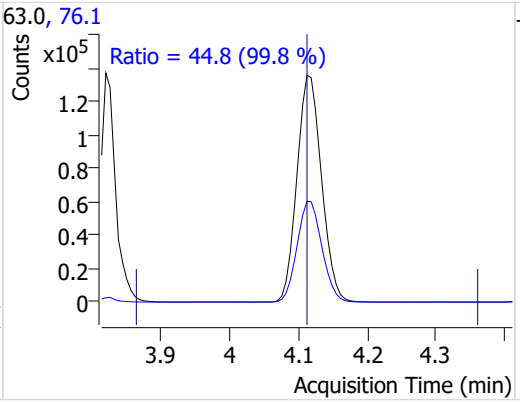


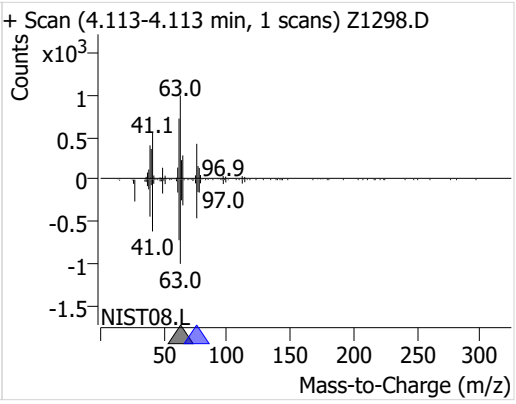


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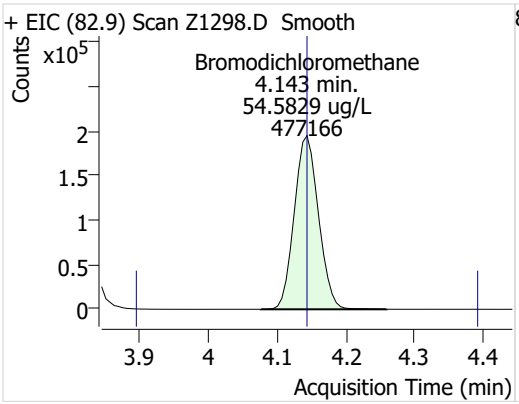
1,2-Dichloropropane

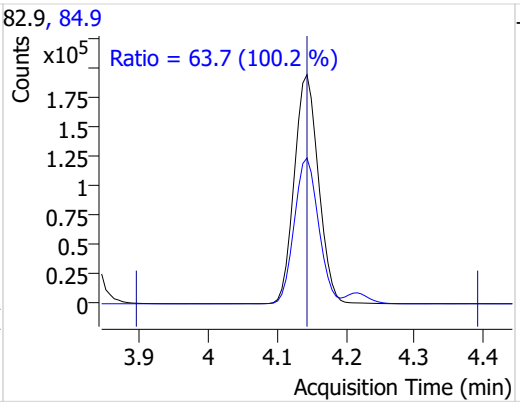


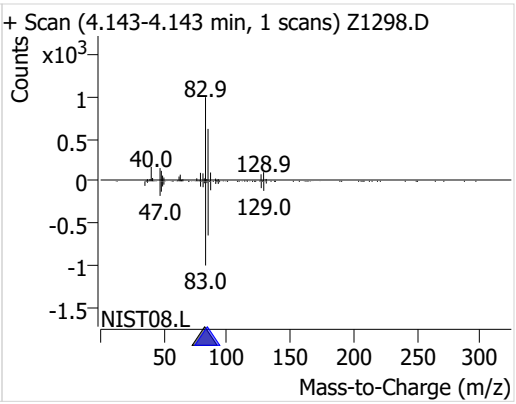




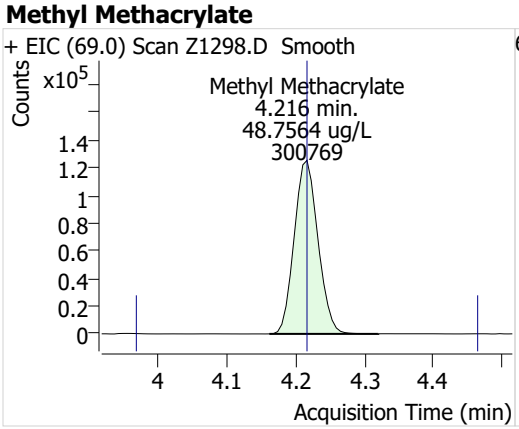
Bromodichloromethane

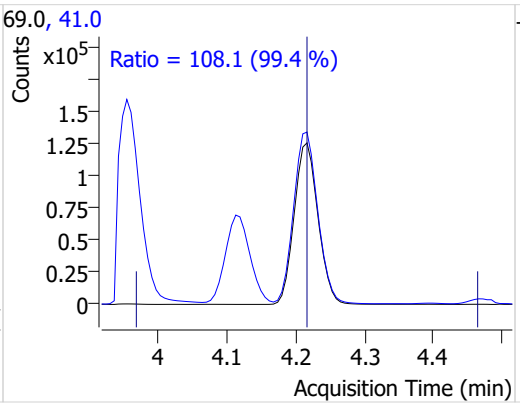


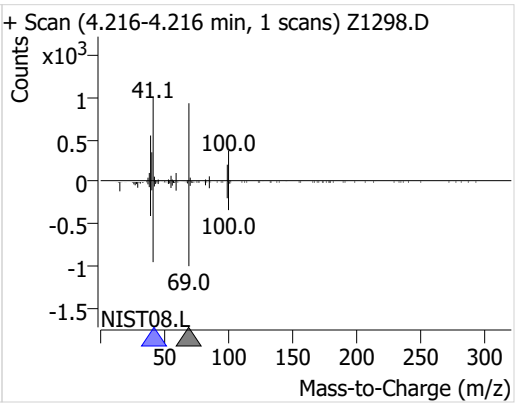




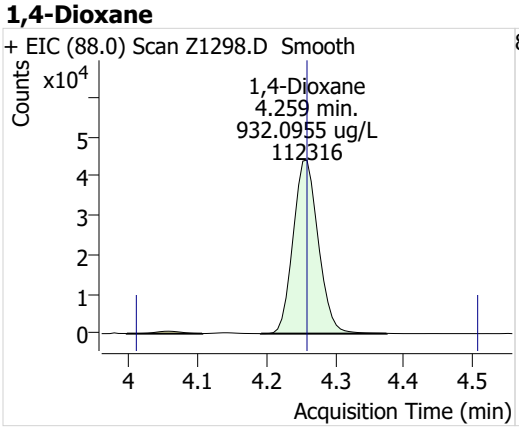
Methyl Methacrylate

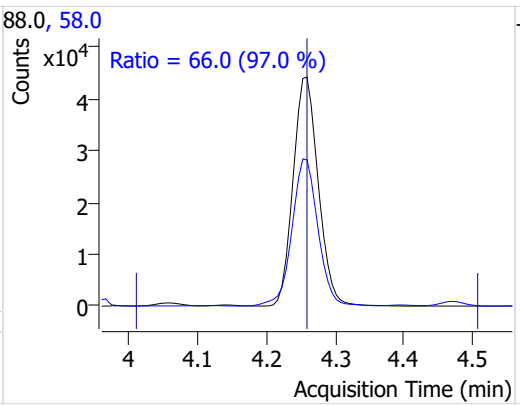


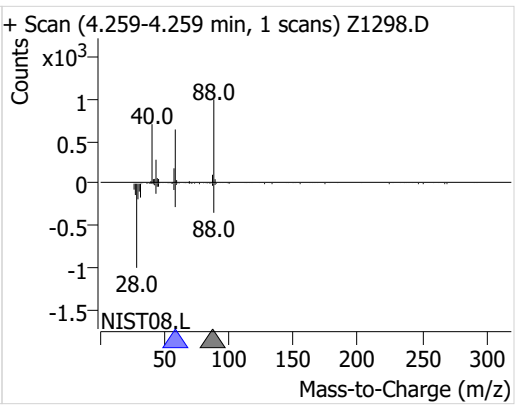




1,4-Dioxane

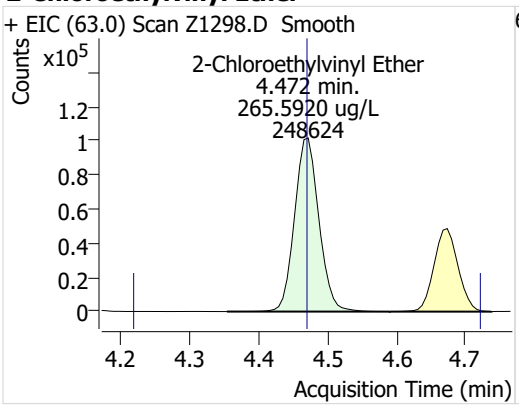


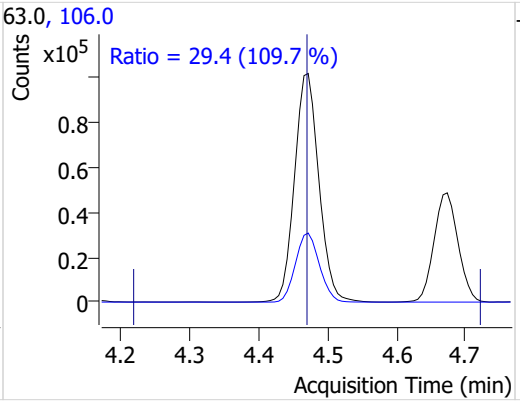


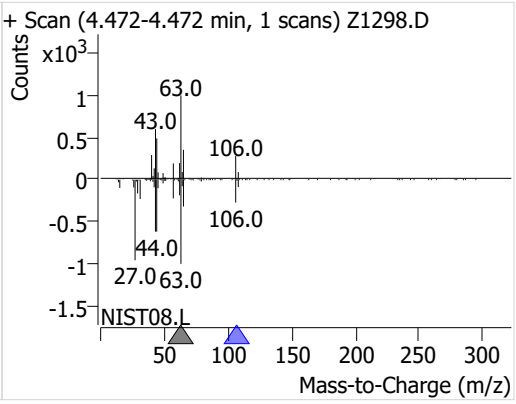


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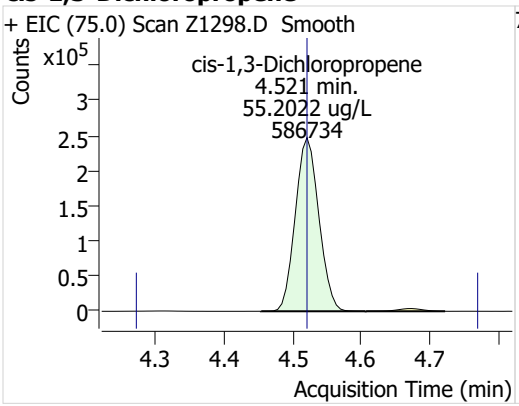
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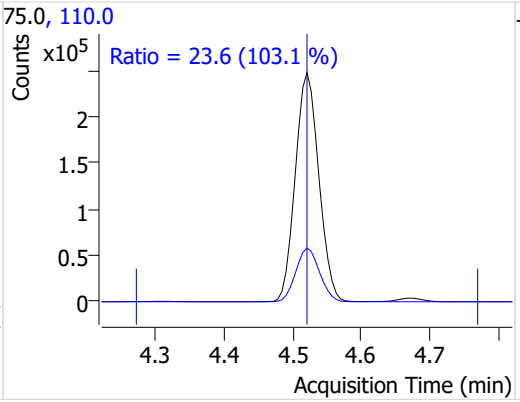


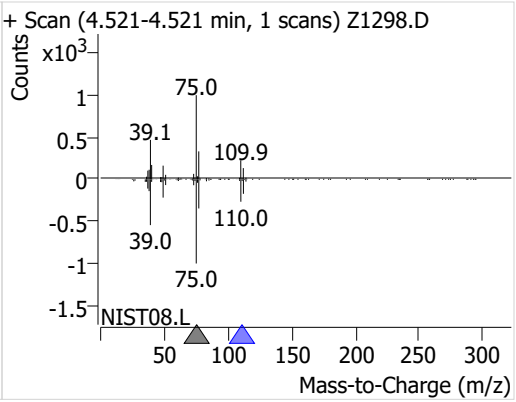




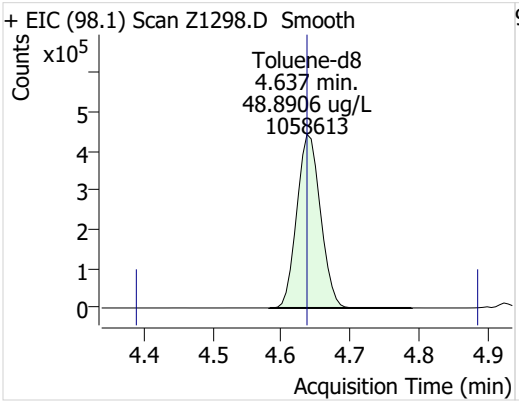
cis-1,3-Dichloropropene

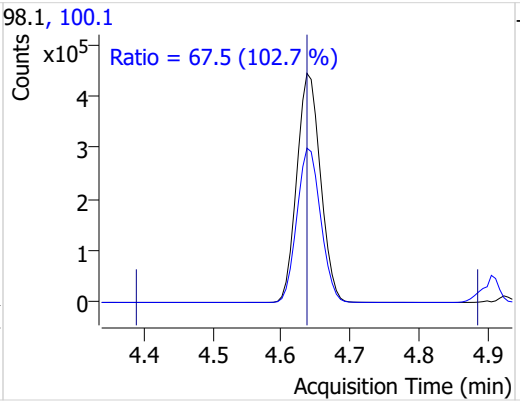


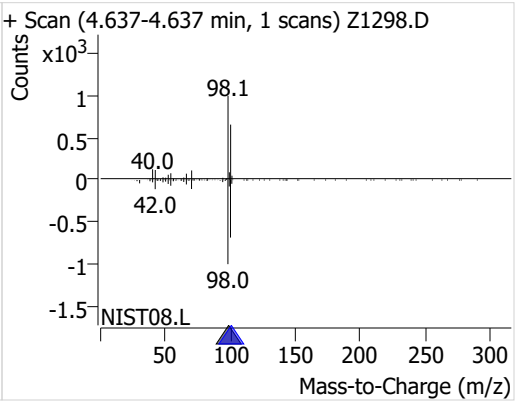




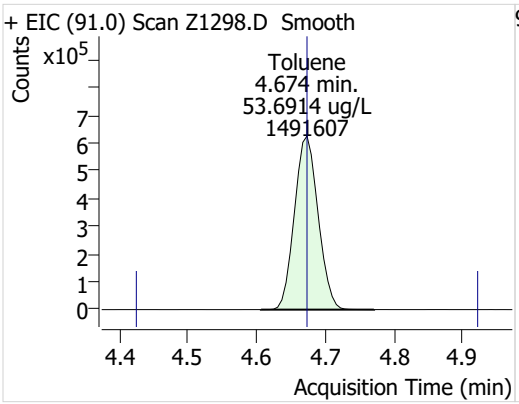
Toluene-d8

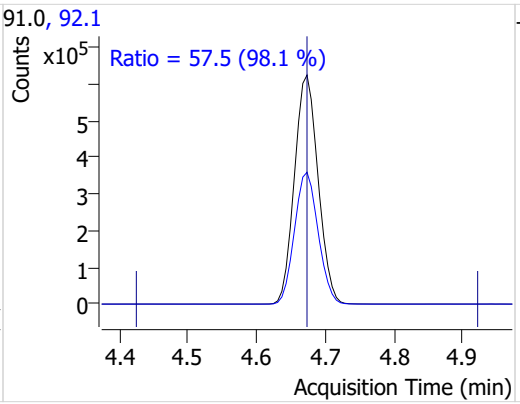


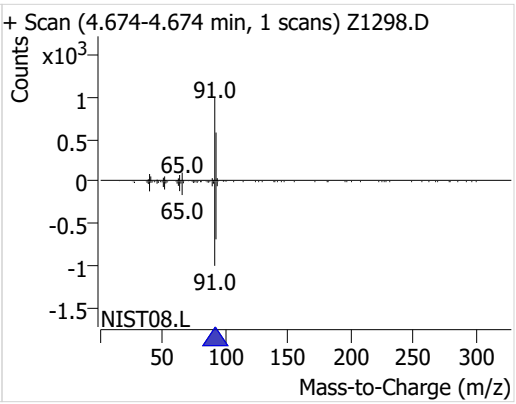




Toluene

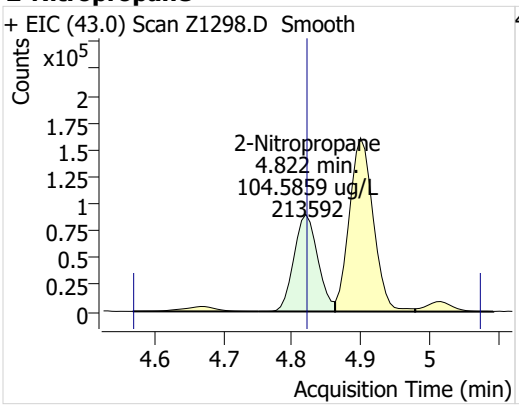


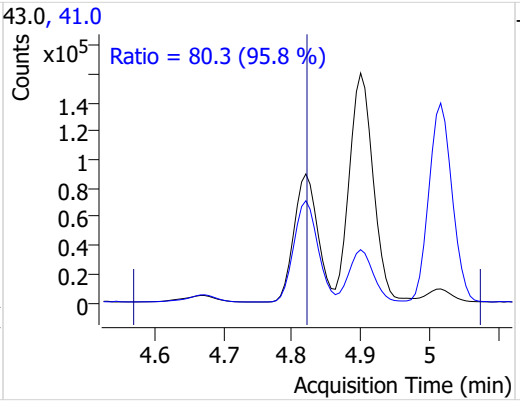


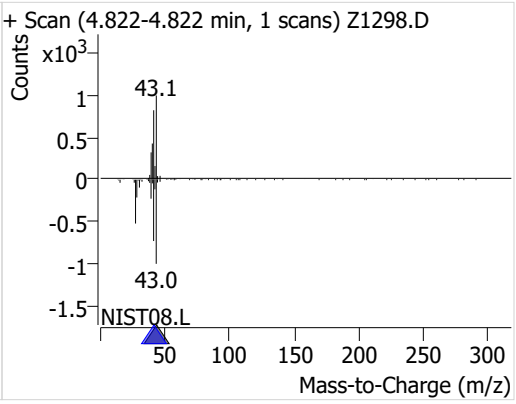


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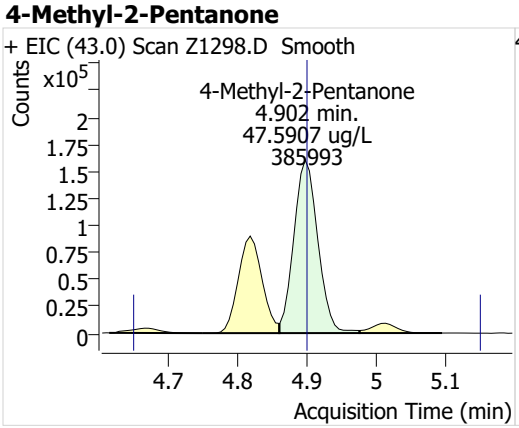
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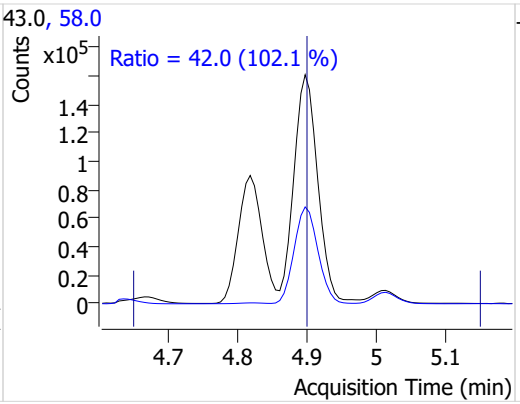


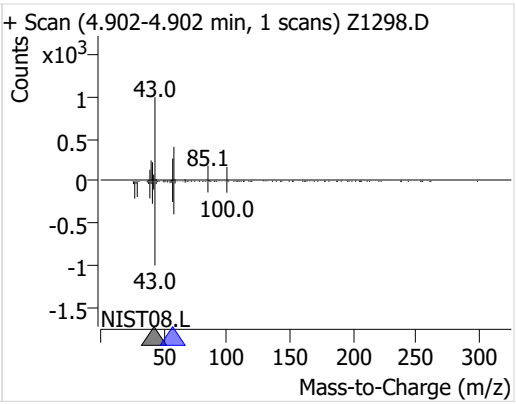




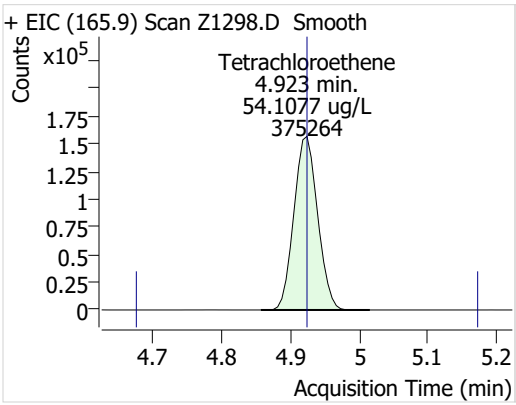
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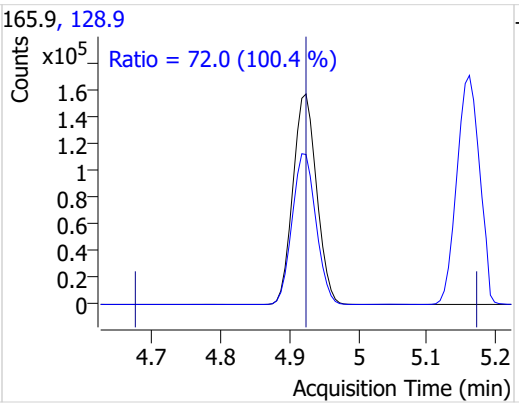


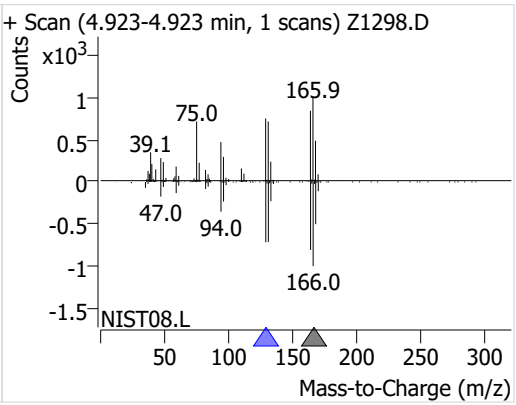




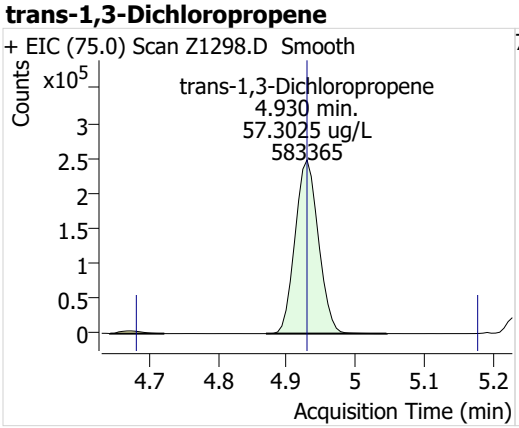
Tetrachloroethene

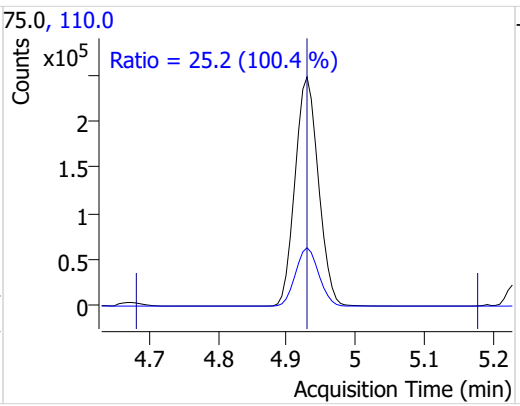


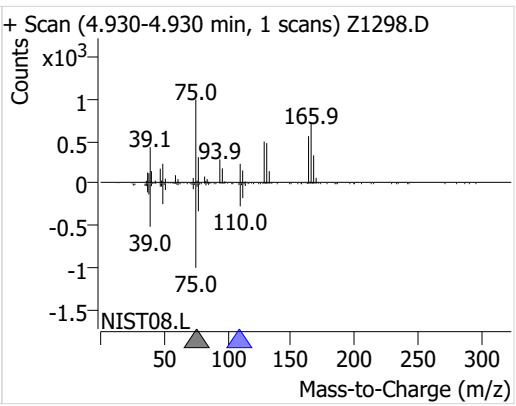




trans-1,3-Dichloropropene

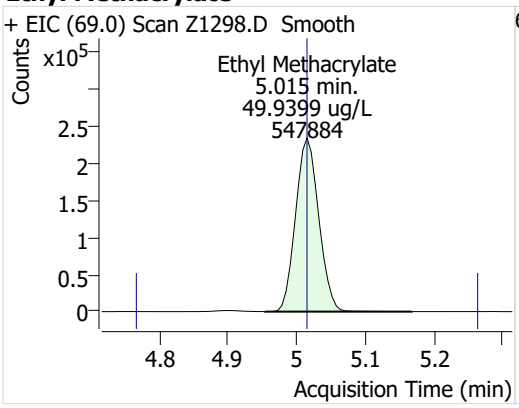


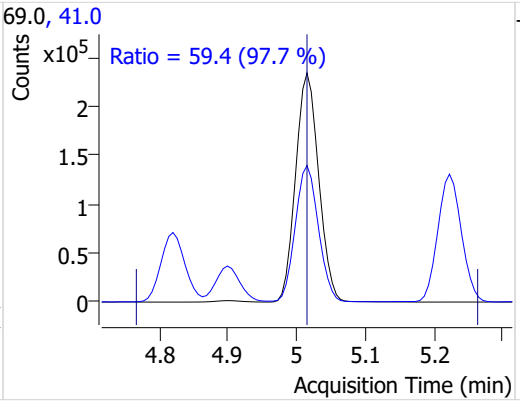


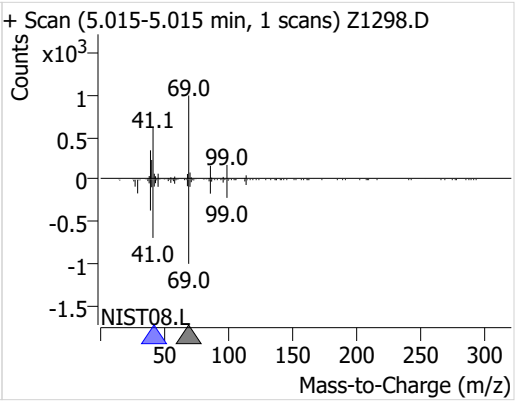


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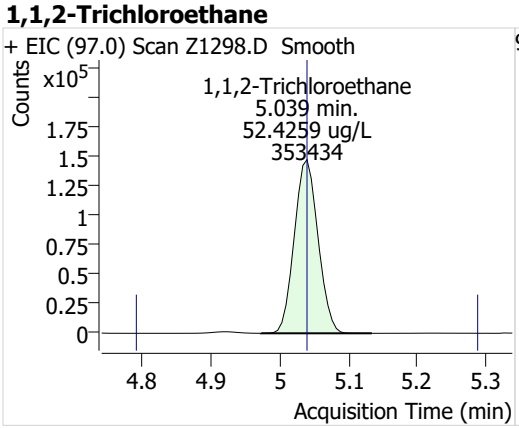
Ethyl Methacrylate

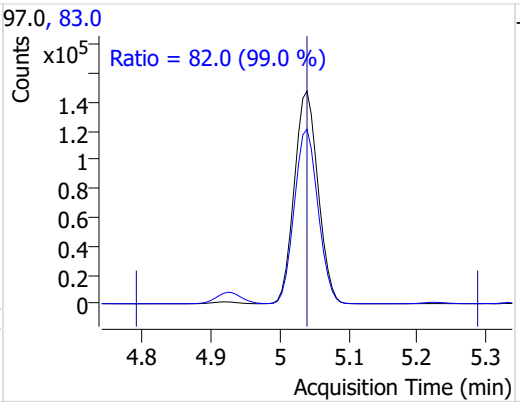


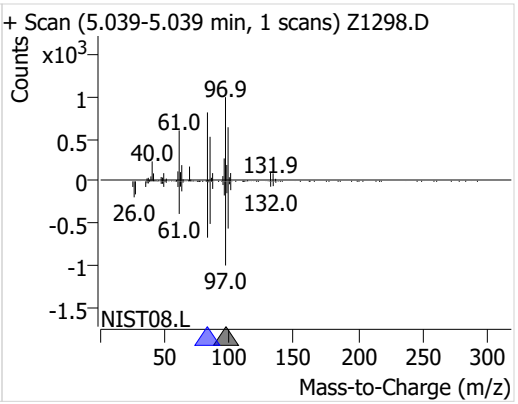




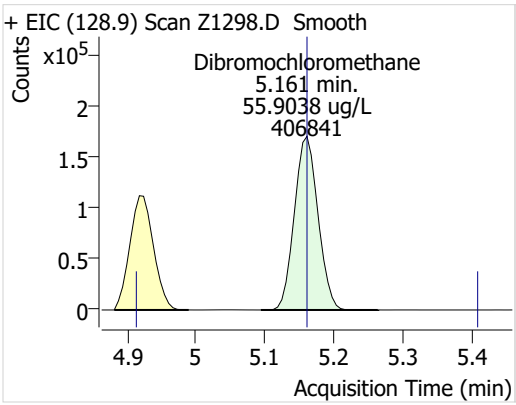
1,1,2-Trichloroethane

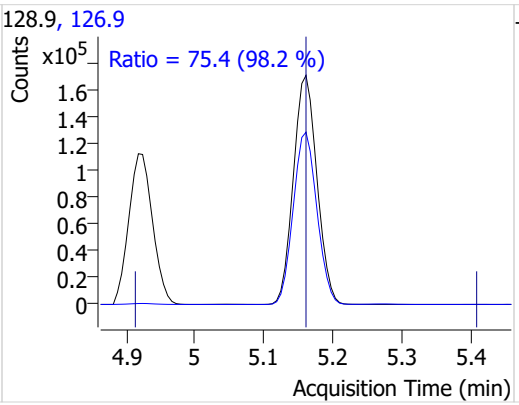


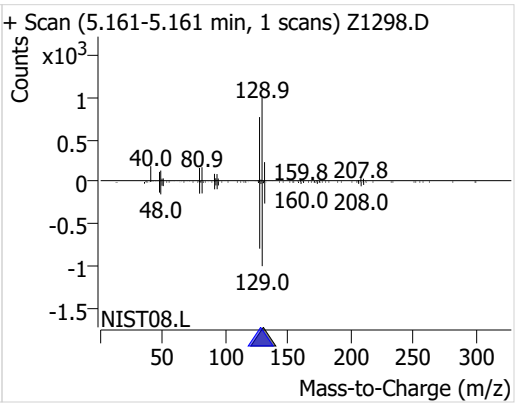




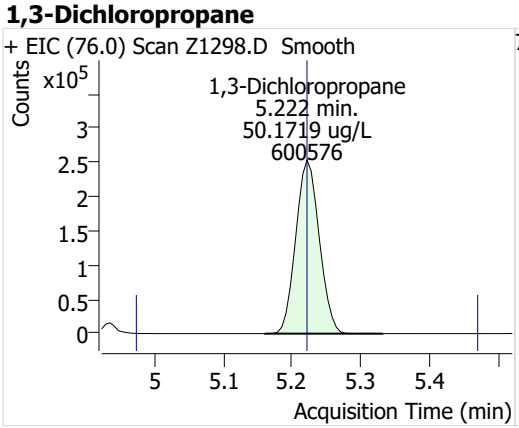
Dibromochloromethane

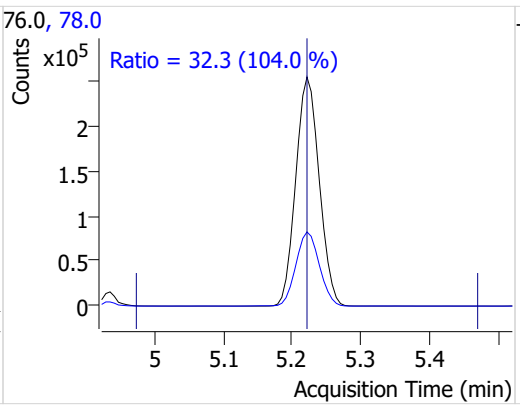


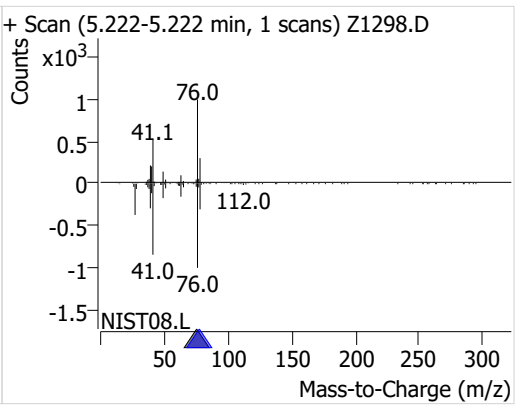




1,3-Dichloropropane

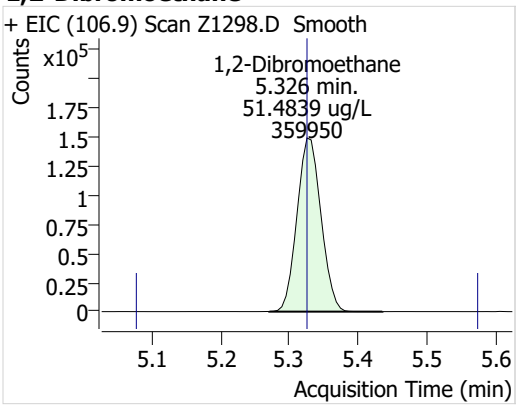


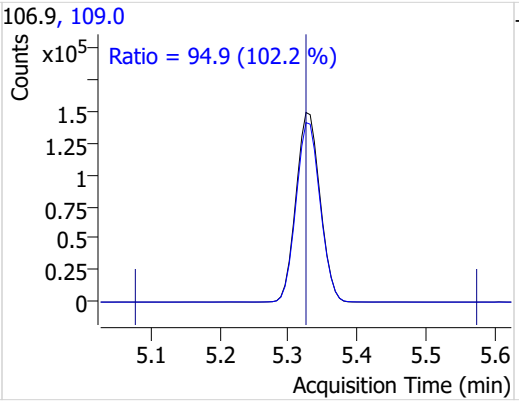


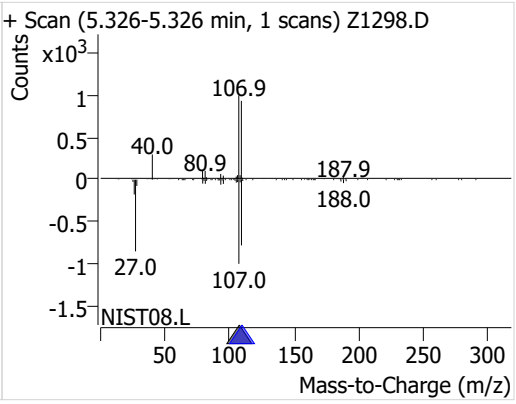


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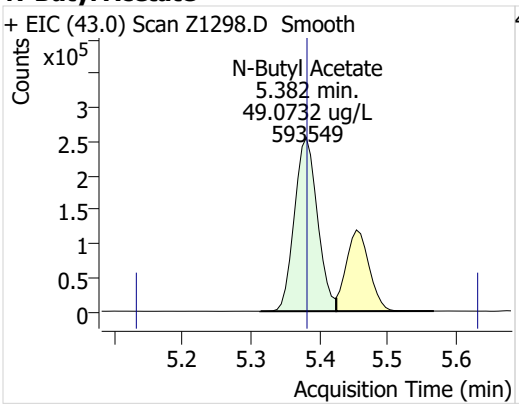
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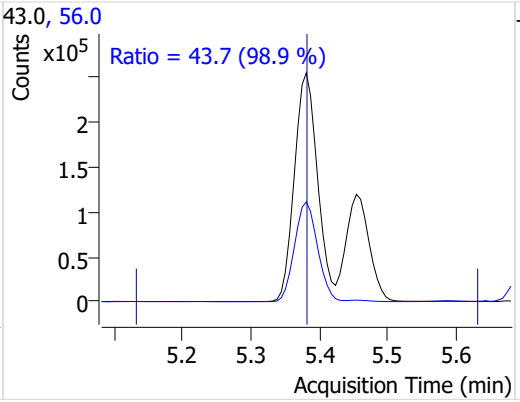


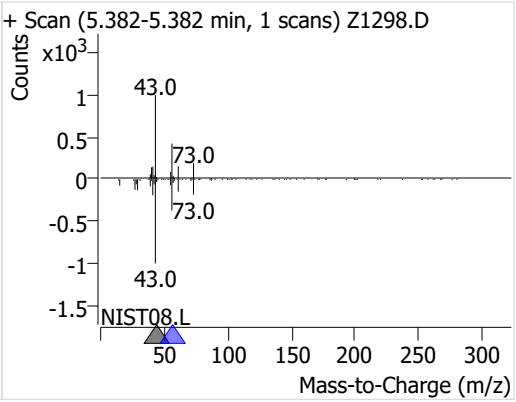




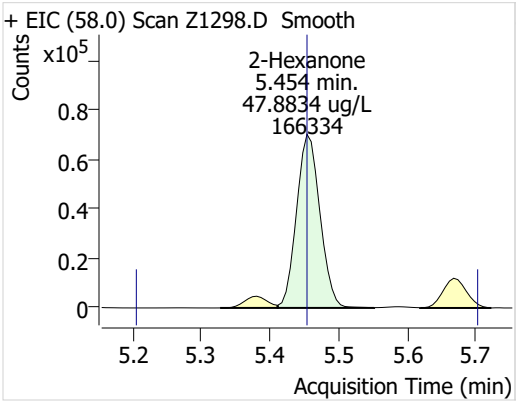
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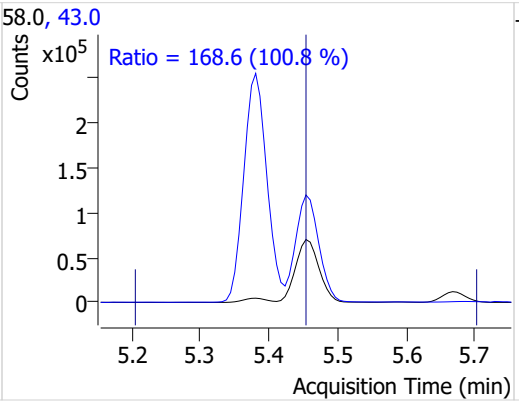


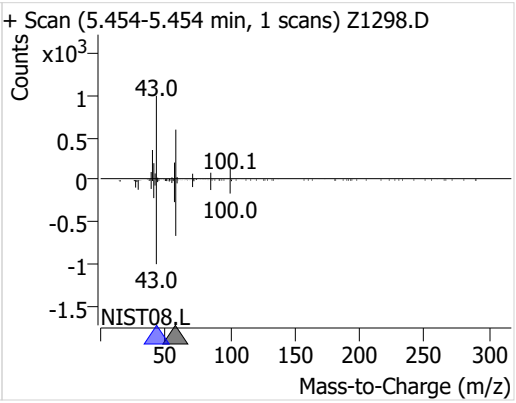




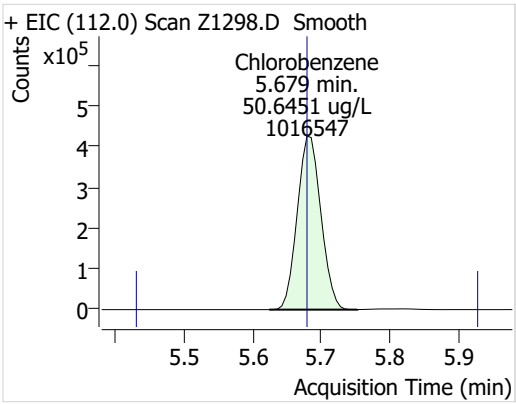
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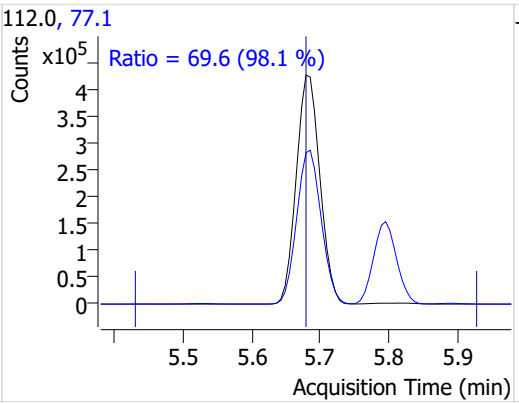


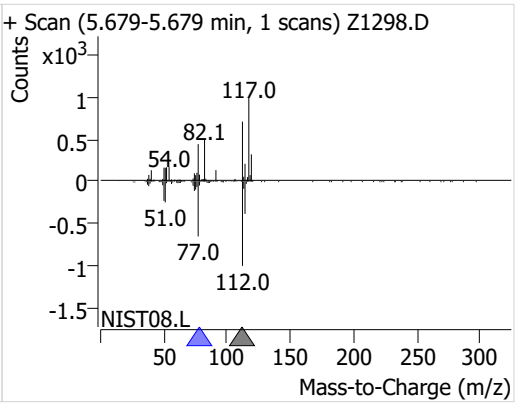




Chlorobenzene

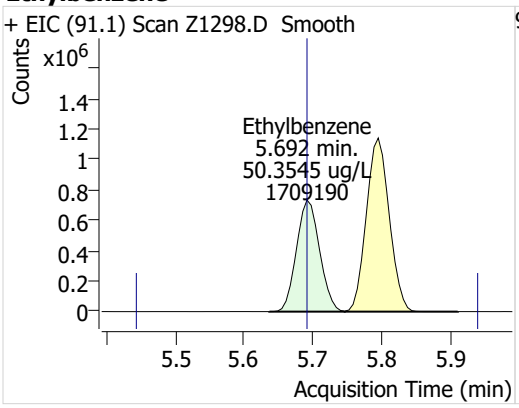


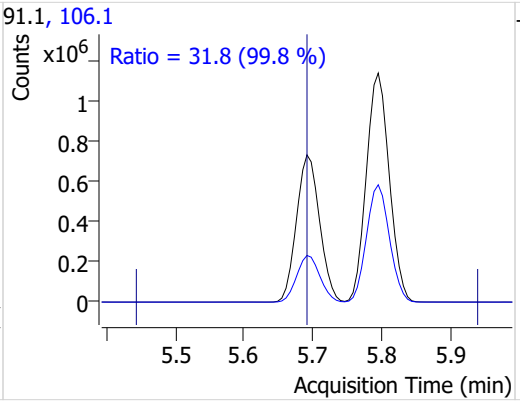


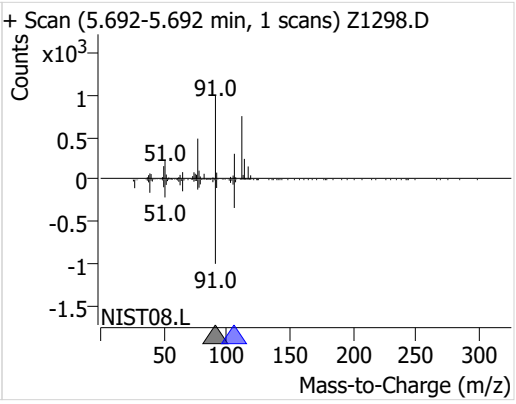


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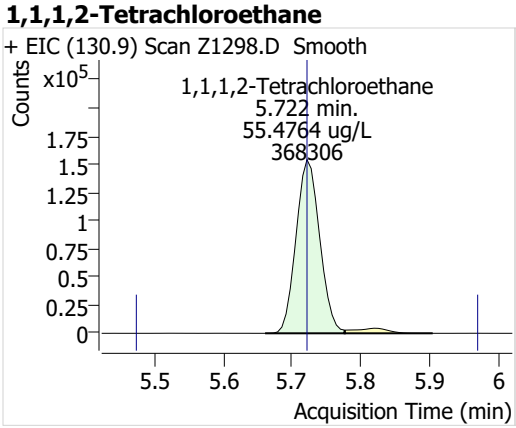
Ethylbenzene

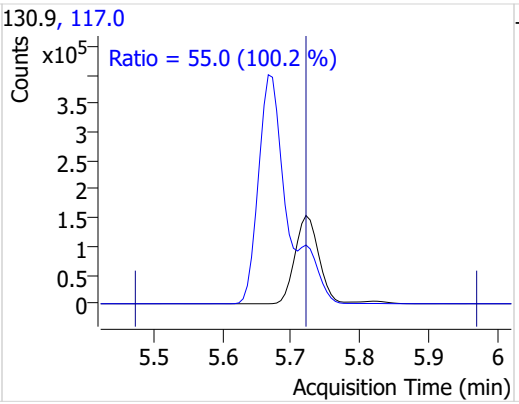


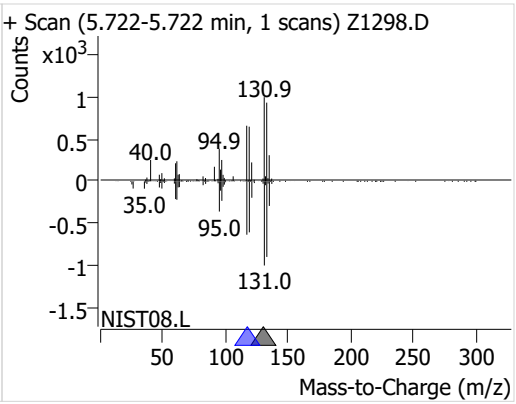




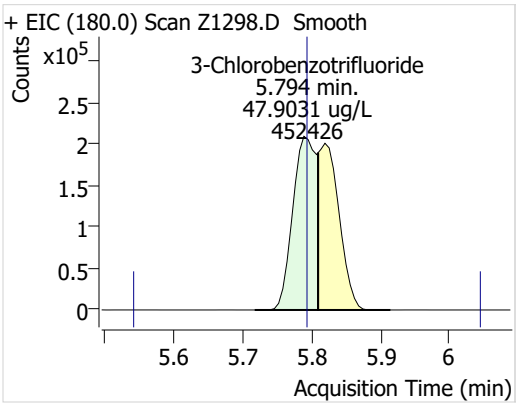
1,1,1,2-Tetrachloroethane

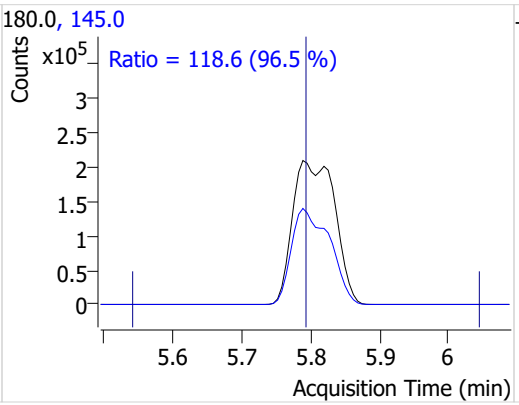


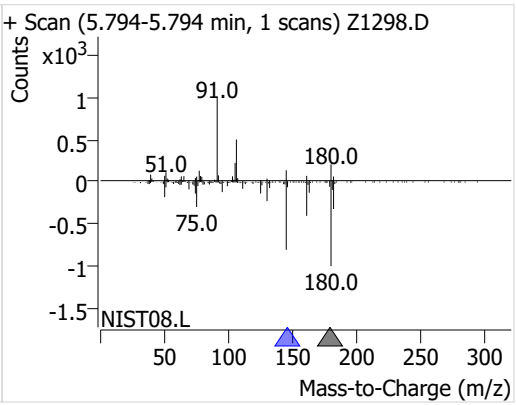




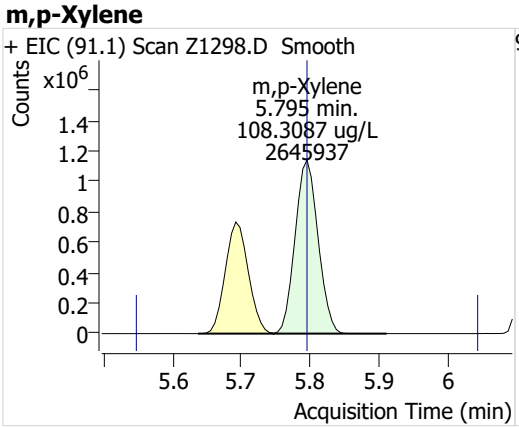
3-Chlorobenzotrifluoride

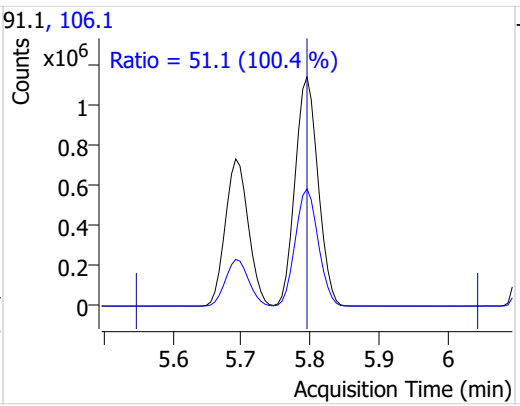


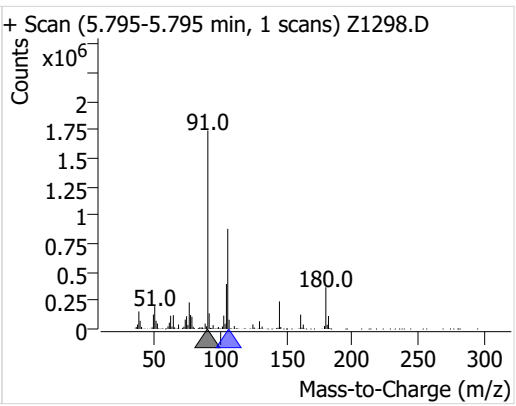




m,p-Xylene

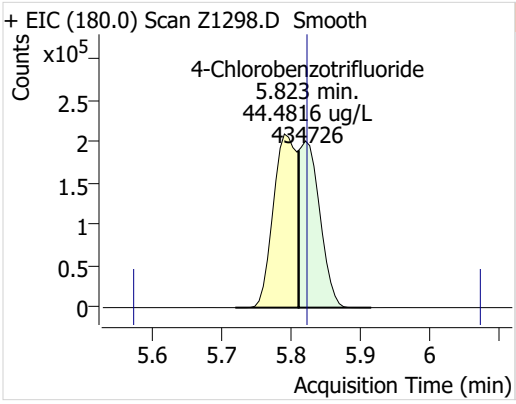


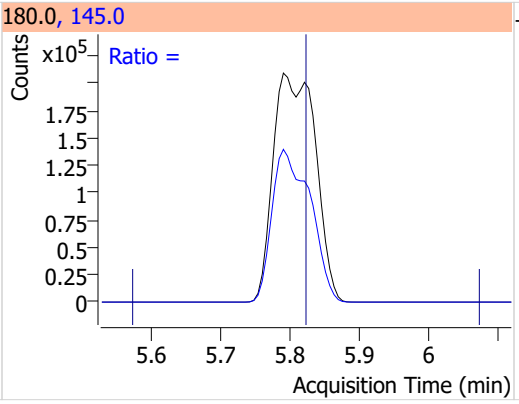


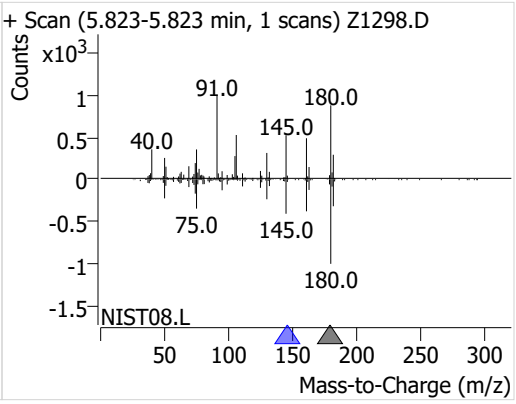


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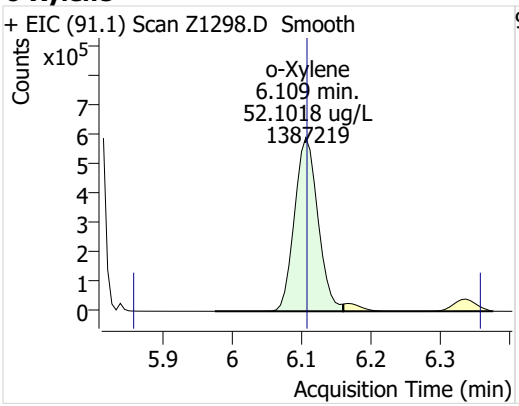
4-Chlorobenzotrifluoride

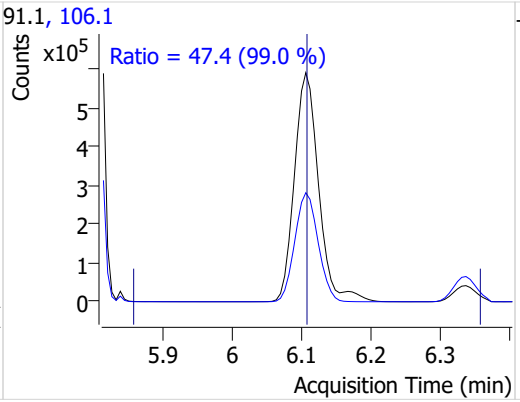


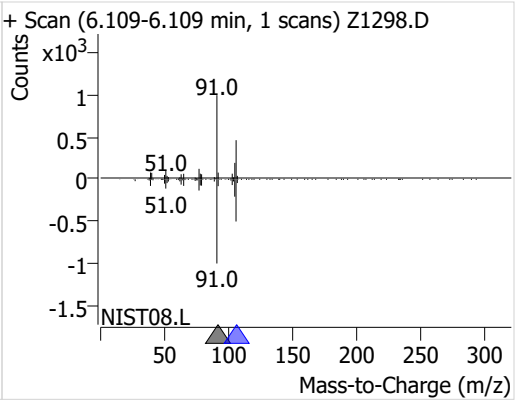




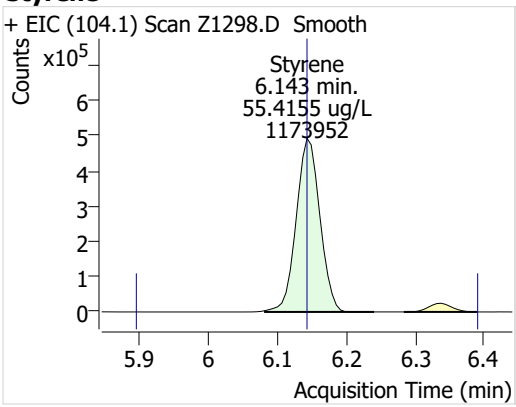
o-Xylene

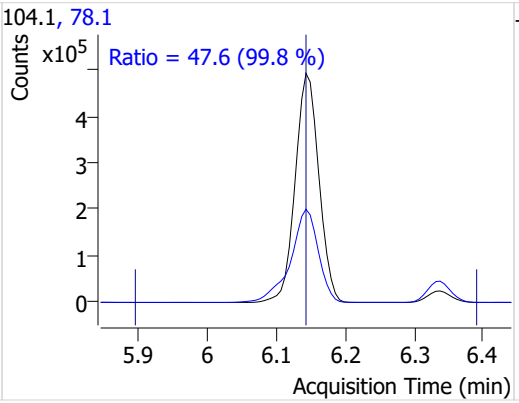


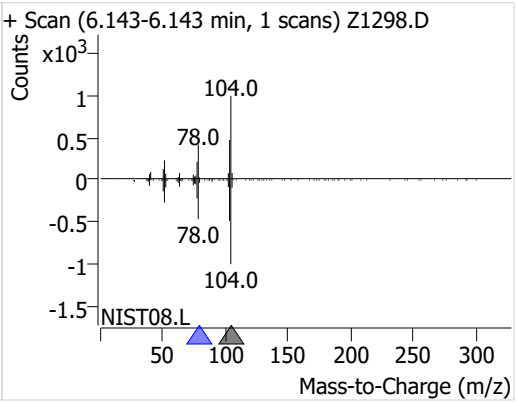




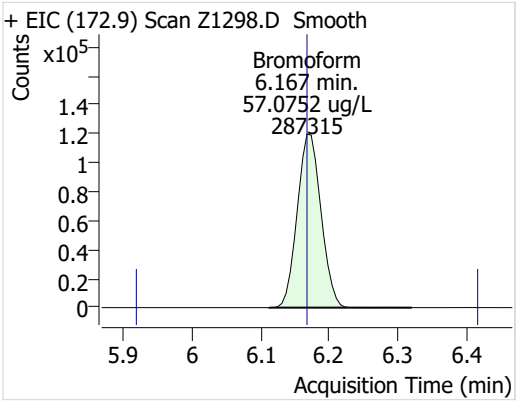
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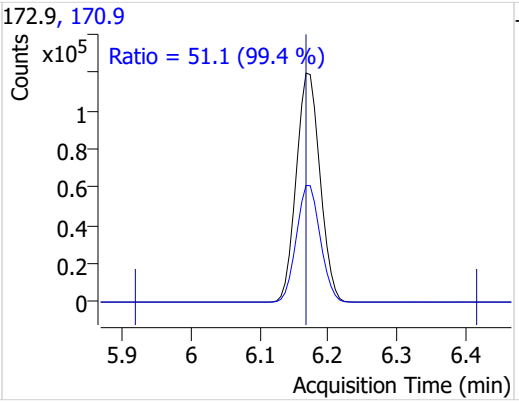


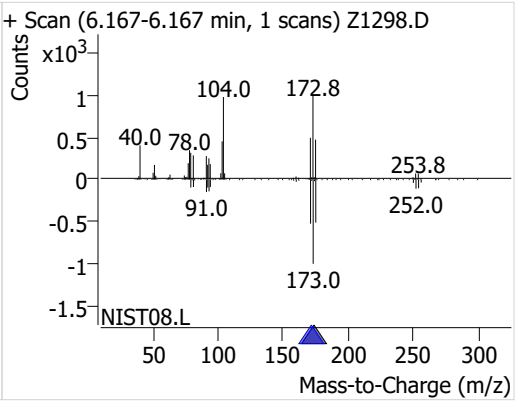




Bromoform

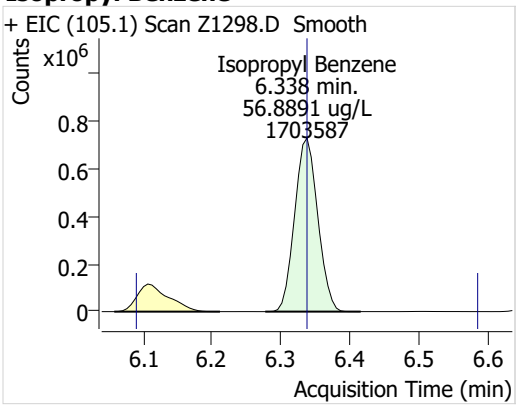


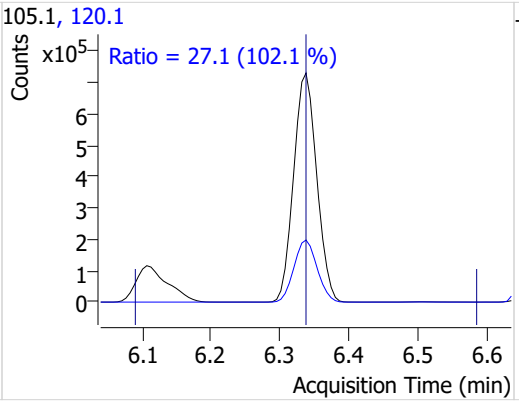


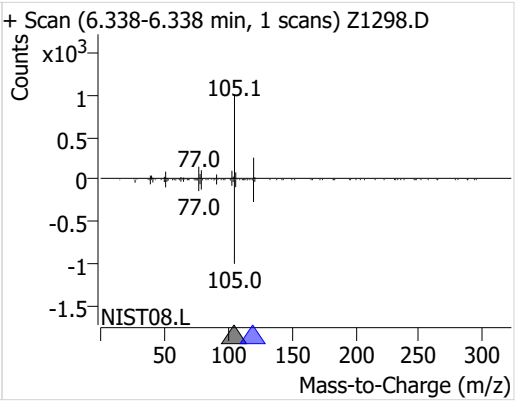


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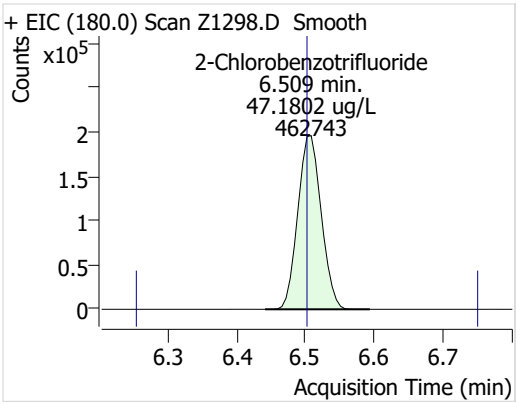
Isopropyl Benzene

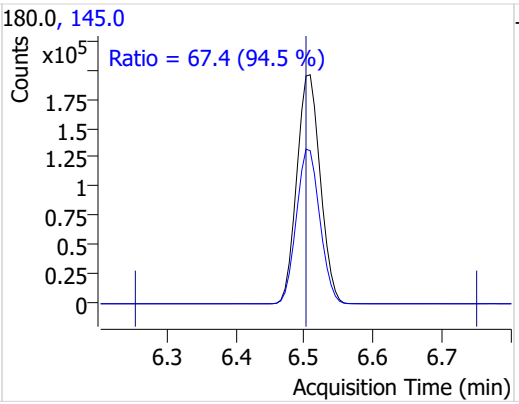


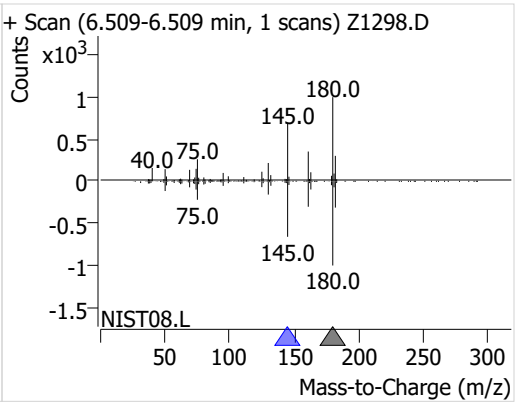




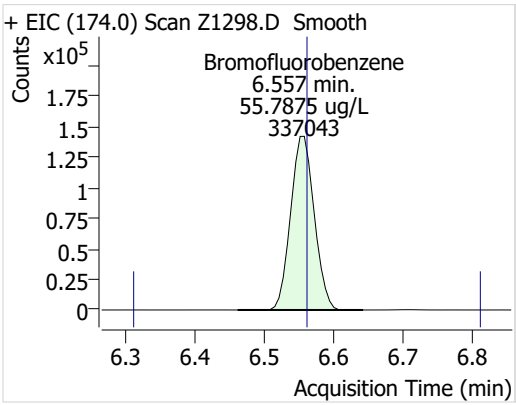
2-Chlorobenzotrifluoride

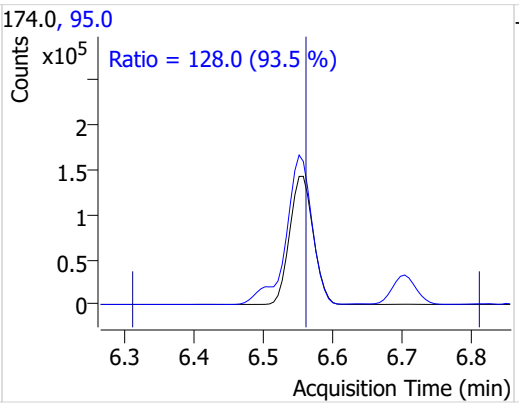


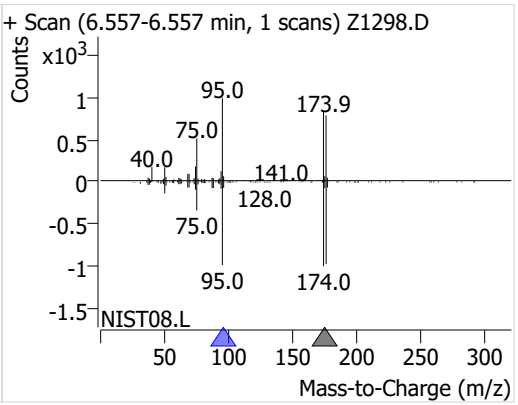




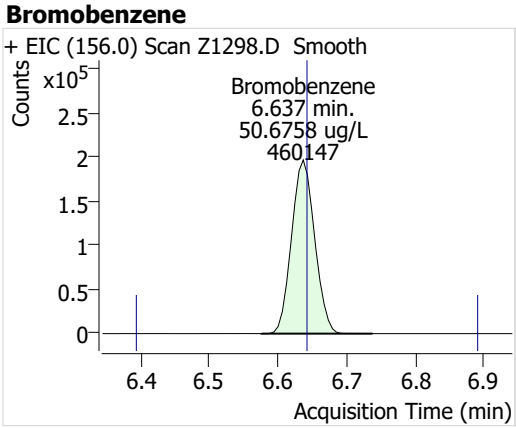
Bromofluorobenzene

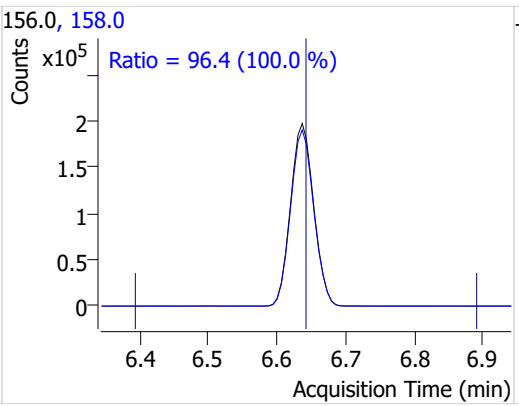


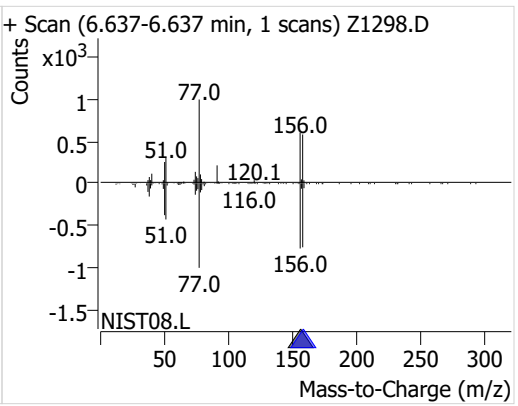




Bromobenzene

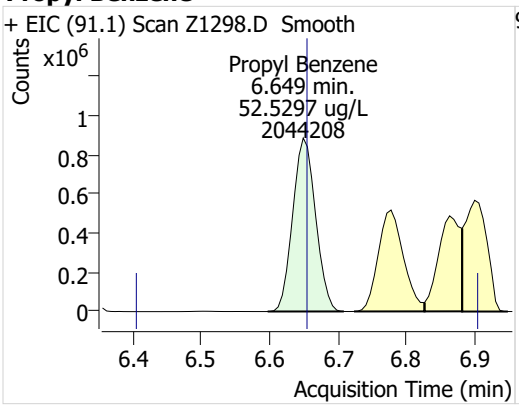


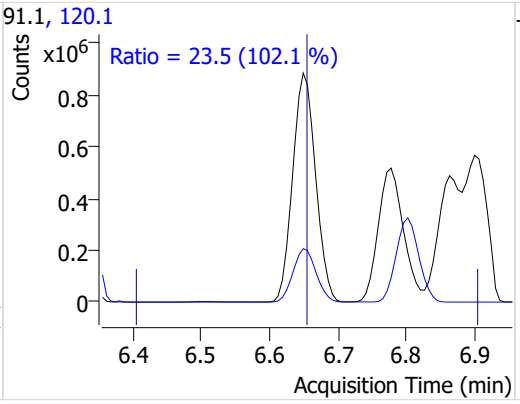


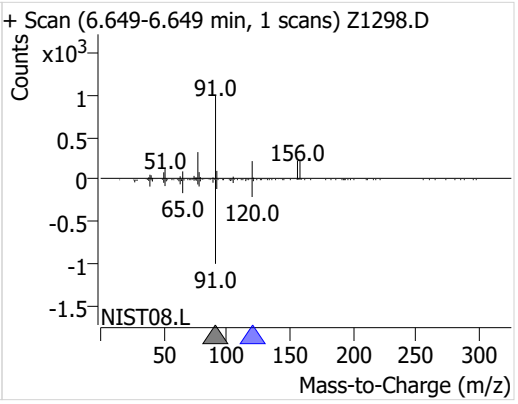


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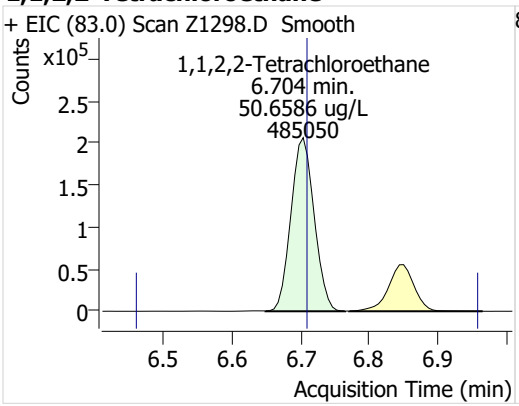
Propyl Benzene

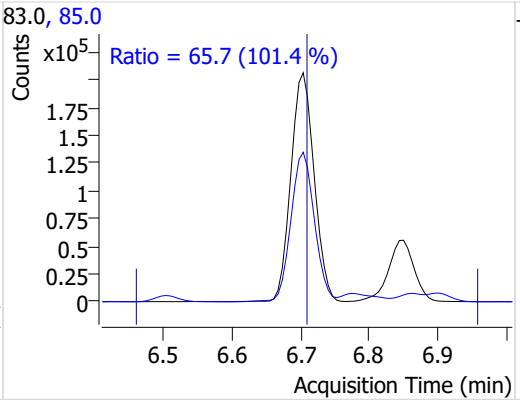


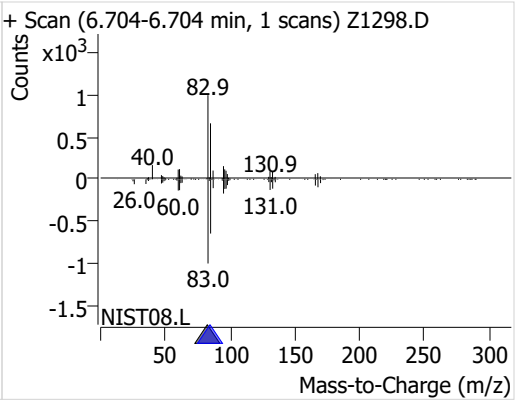




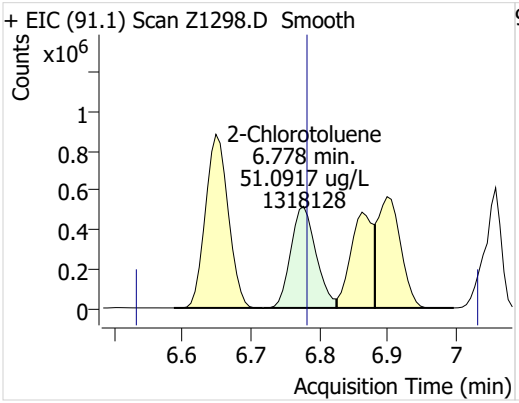
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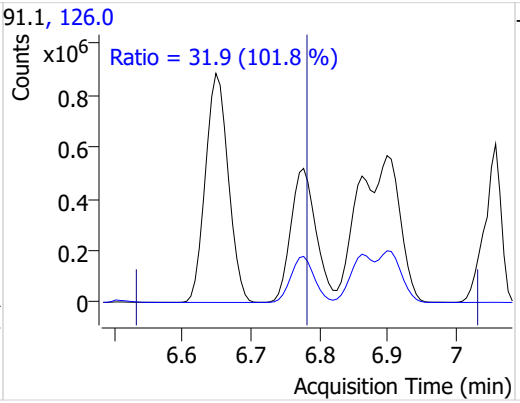


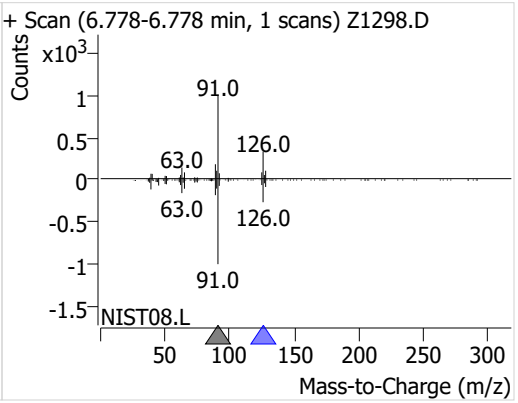




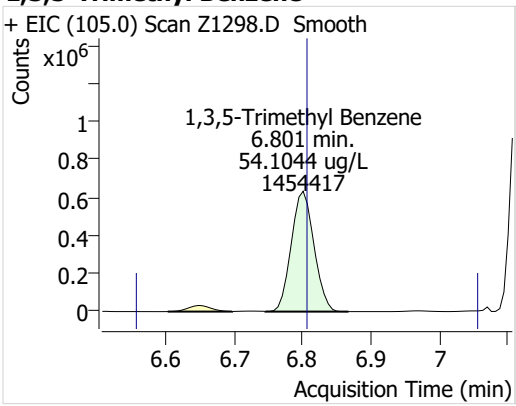
2-Chlorotoluene

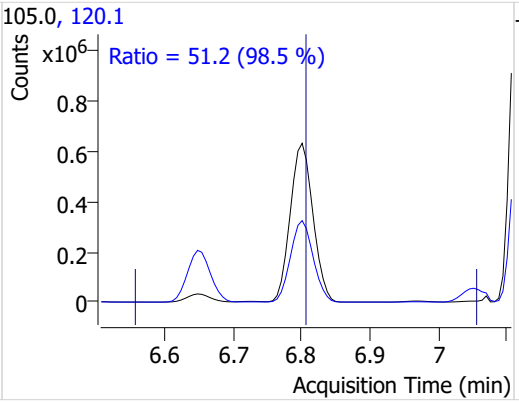


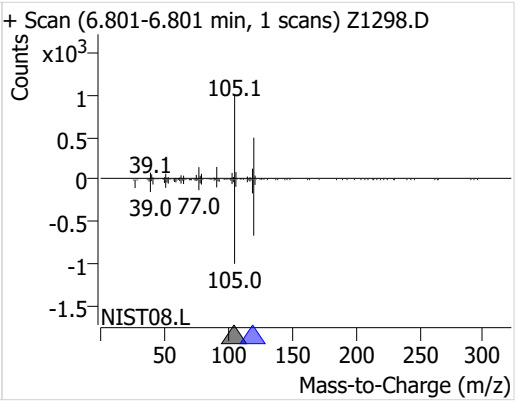




1,3,5-Trimethyl Benzene

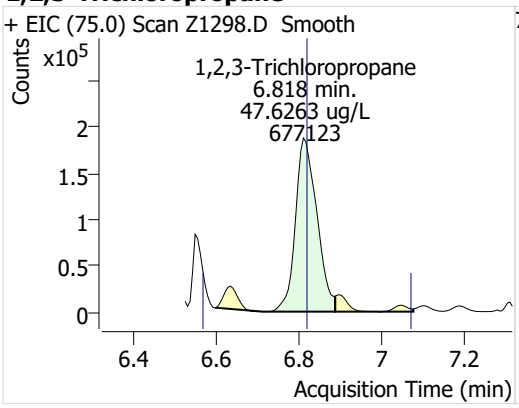


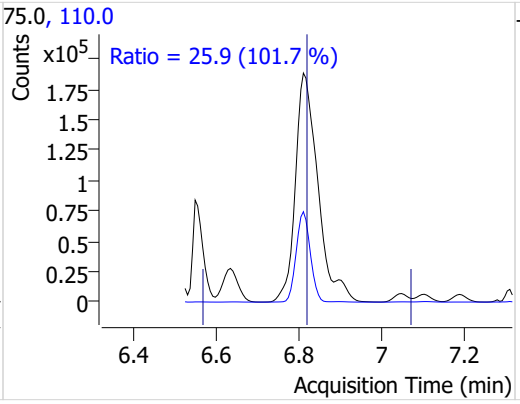


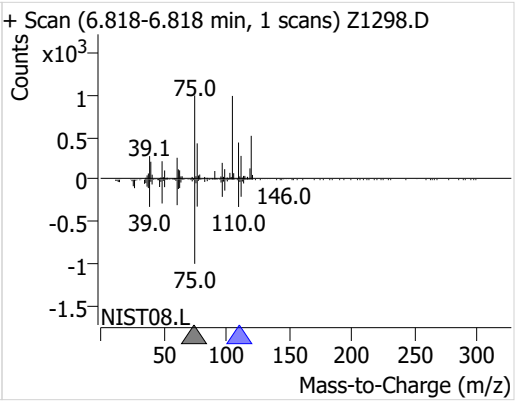


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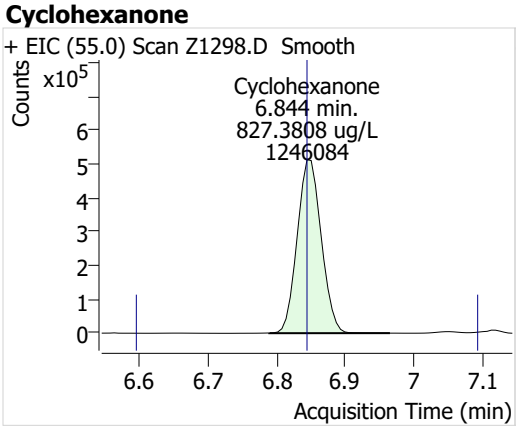
1,2,3-Trichloropropane

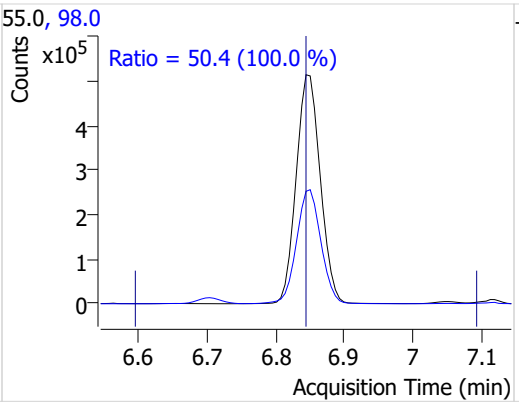


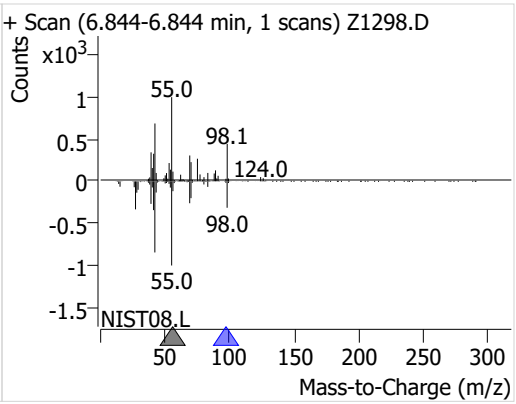




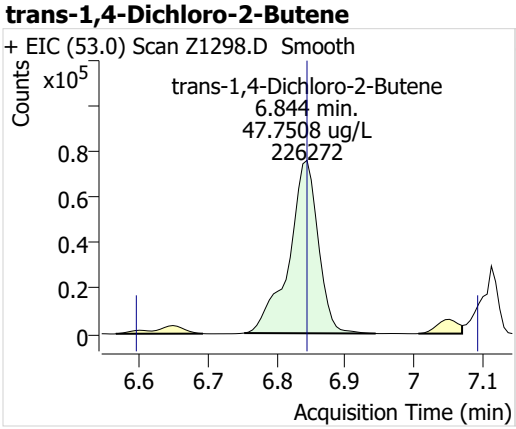
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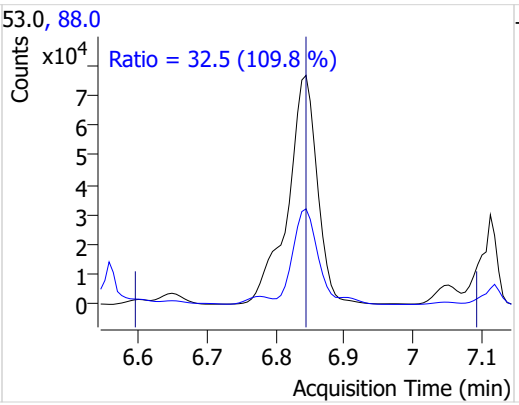


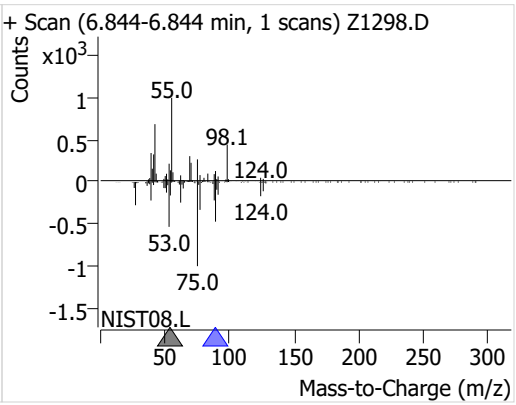




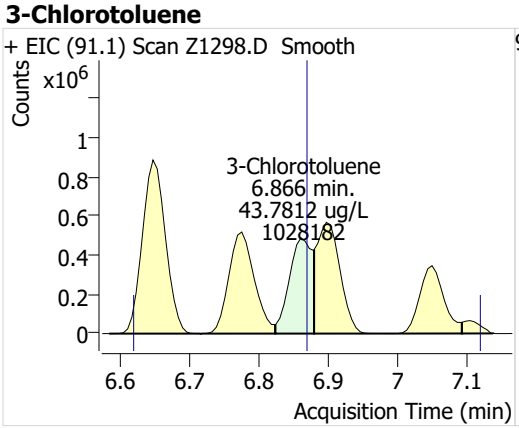
trans-1,4-Dichloro-2-Butene

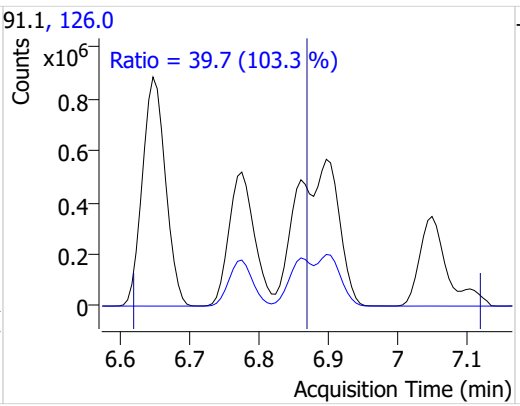


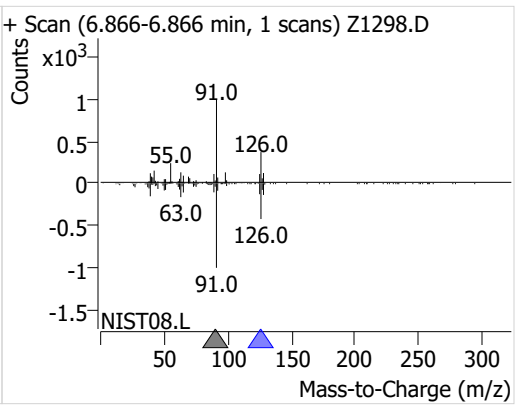




3-Chlorotoluene

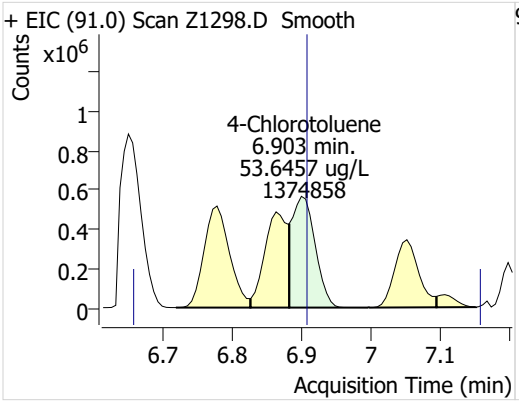


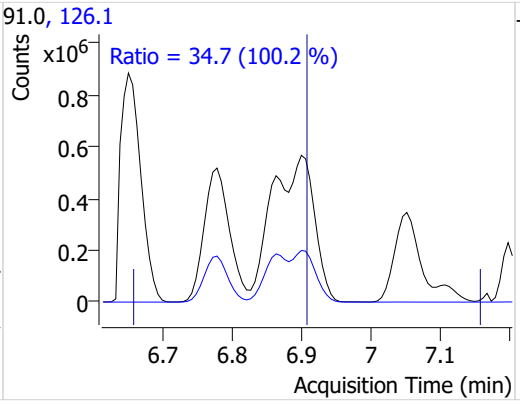


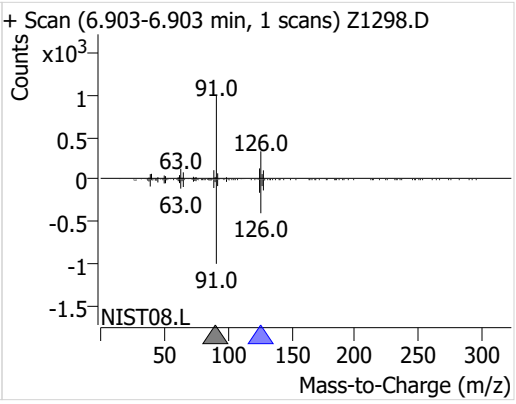


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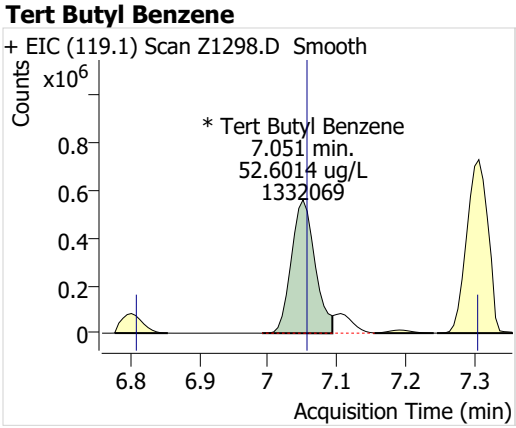
4-Chlorotoluene

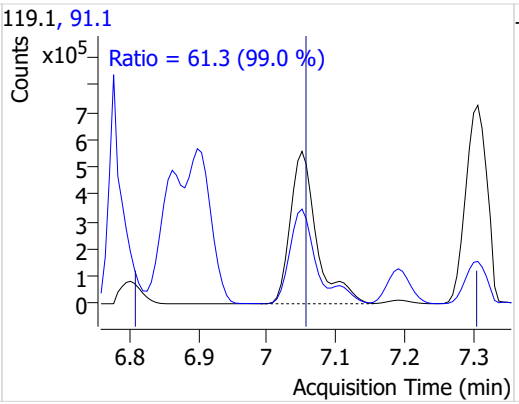


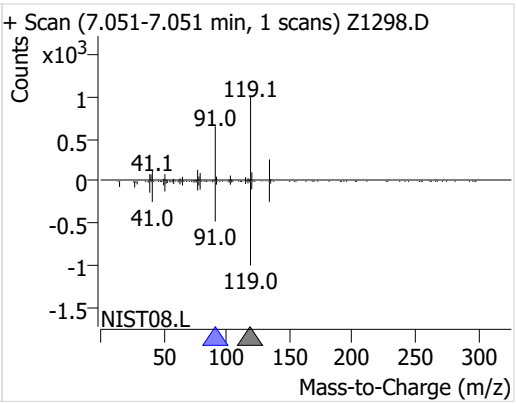




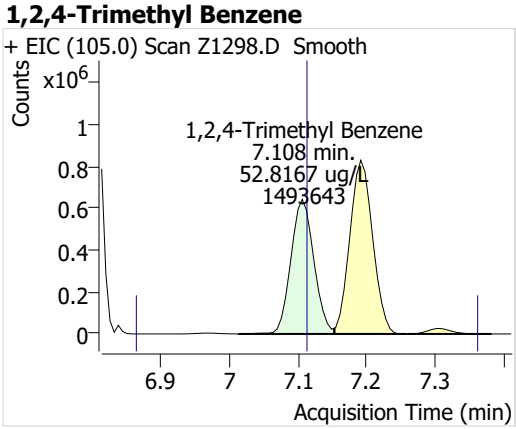
Tert Butyl Benzene

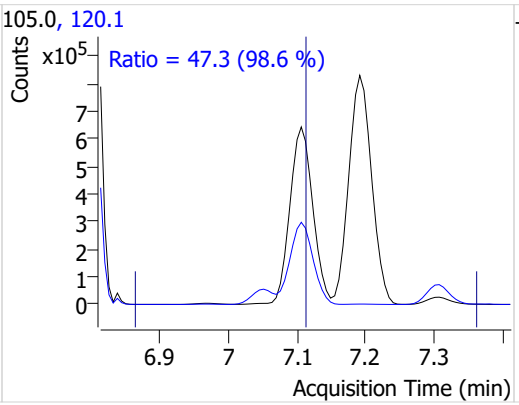


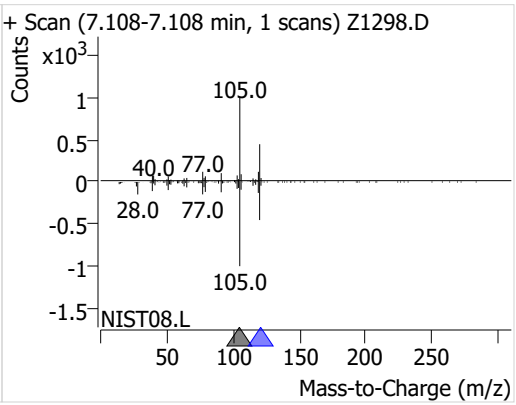




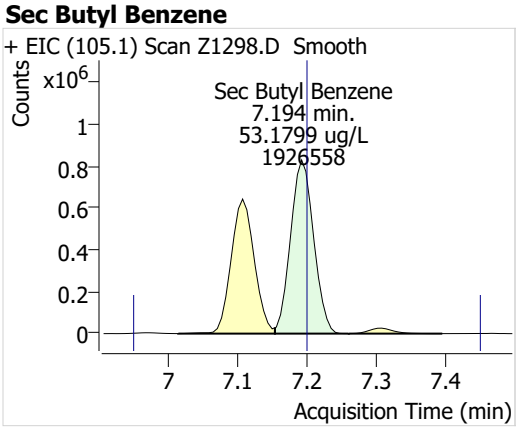
1,2,4-Trimethyl Benzene

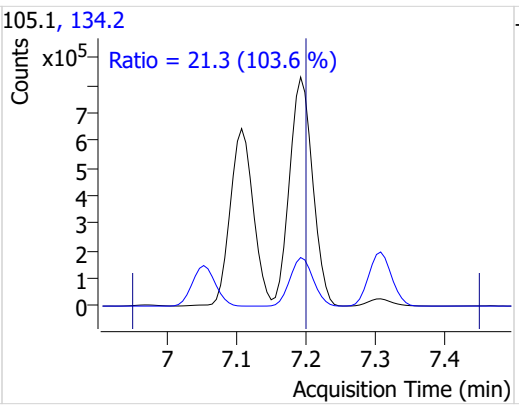


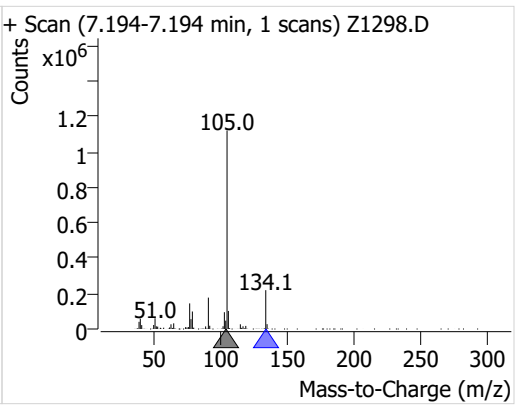




Sec Butyl Benzene

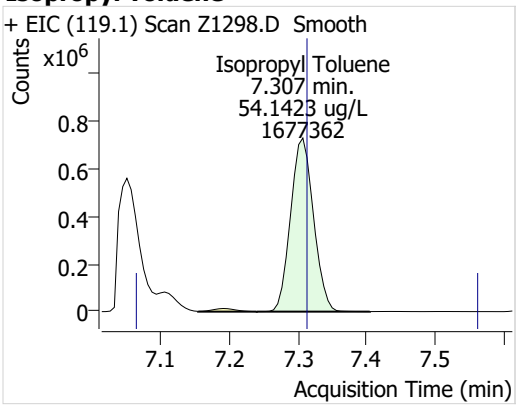


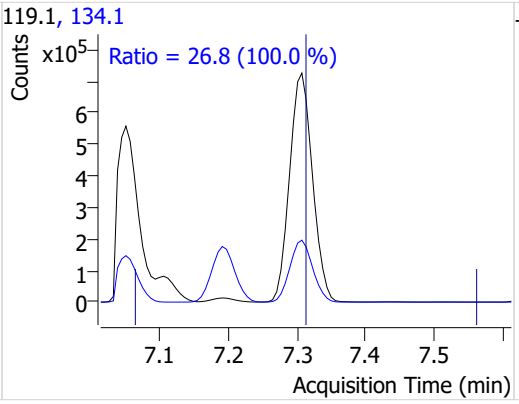


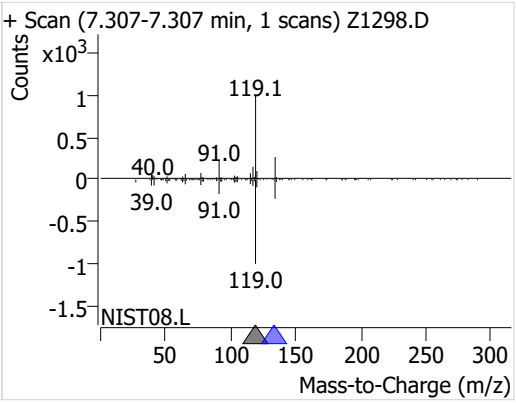


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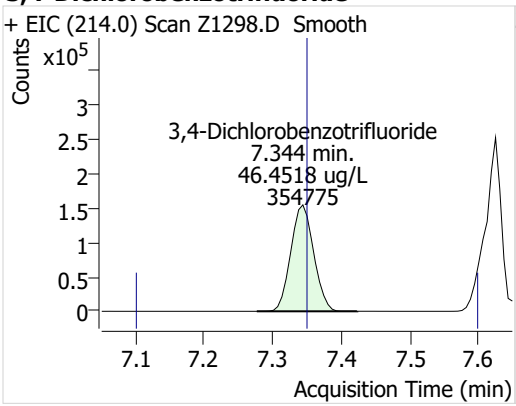
Isopropyl Toluene

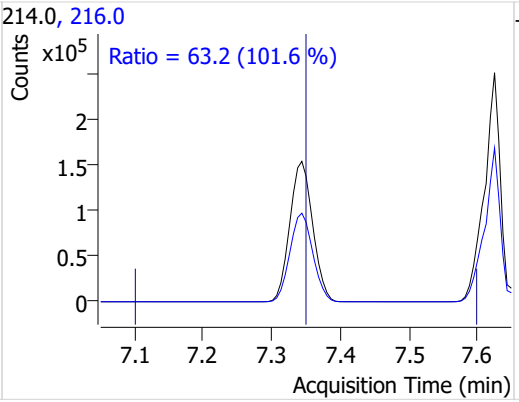


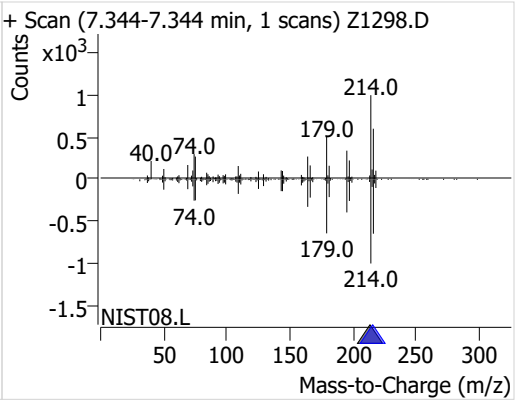




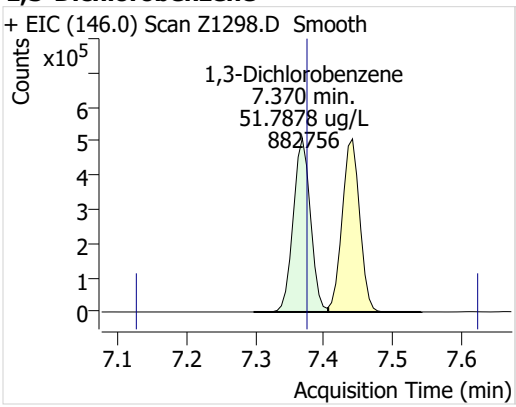
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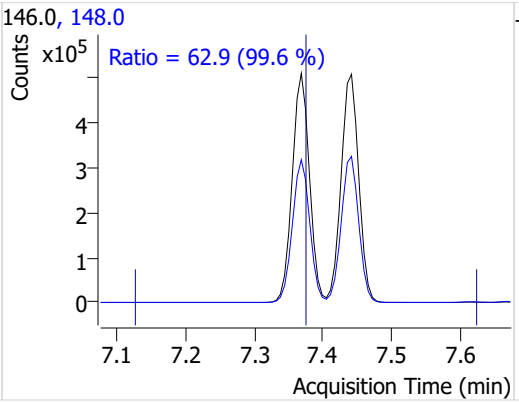


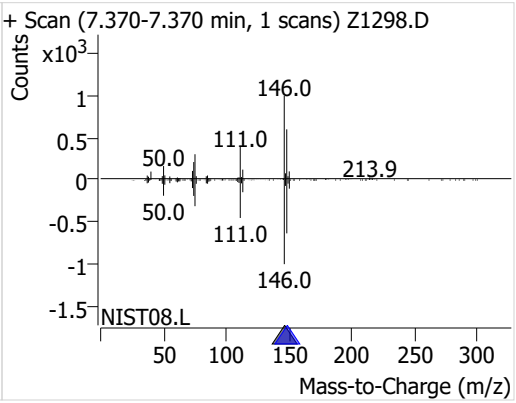




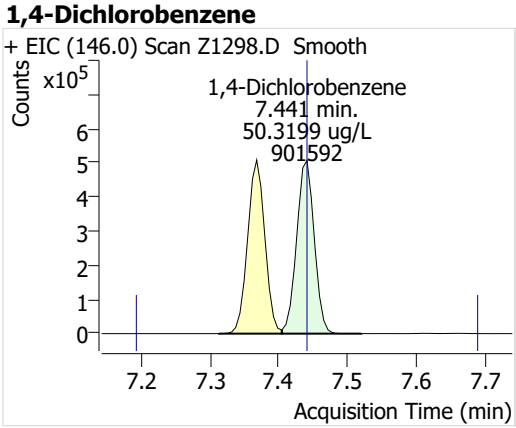
1,3-Dichlorobenzene

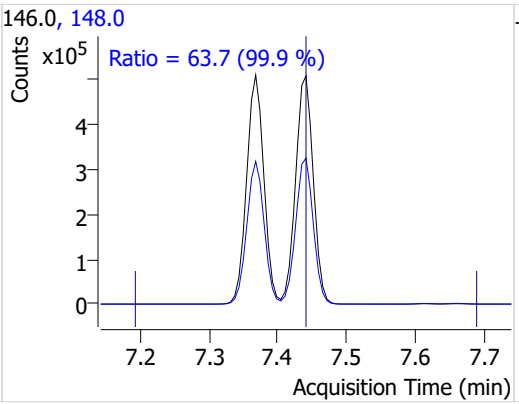


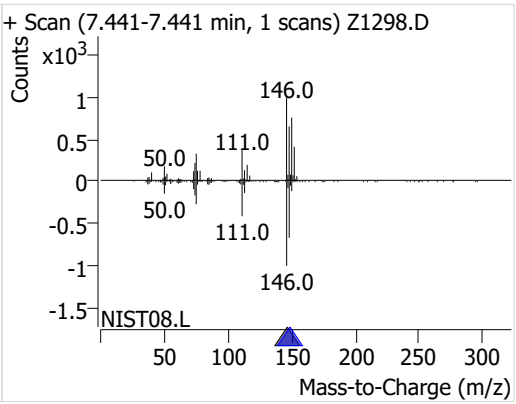




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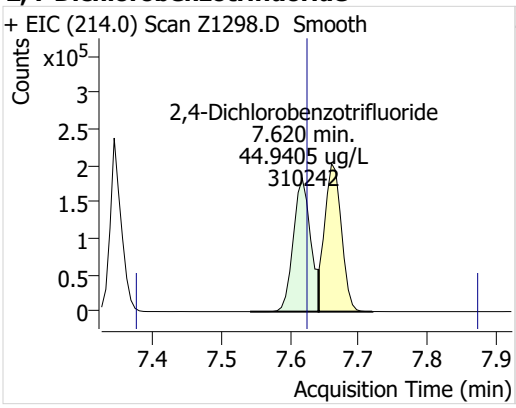


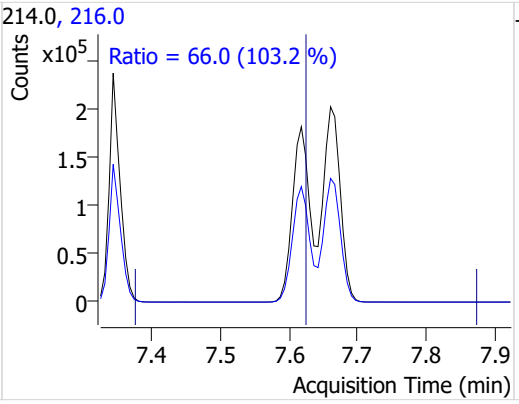


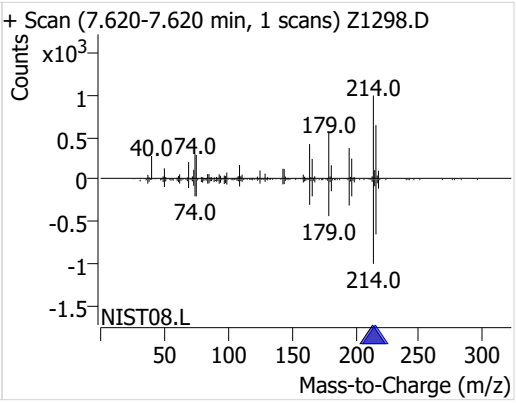


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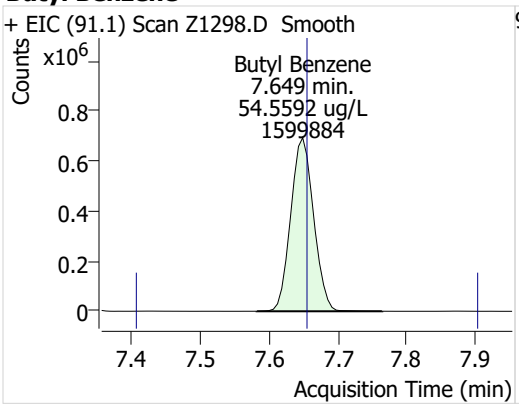
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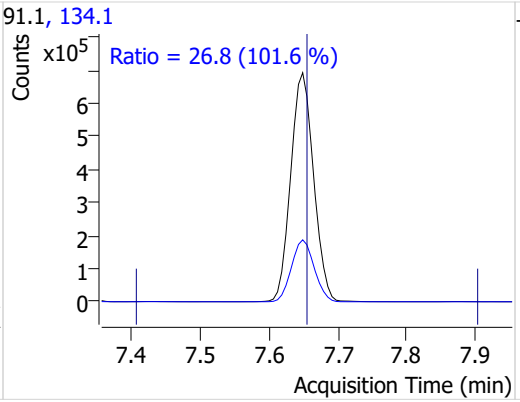


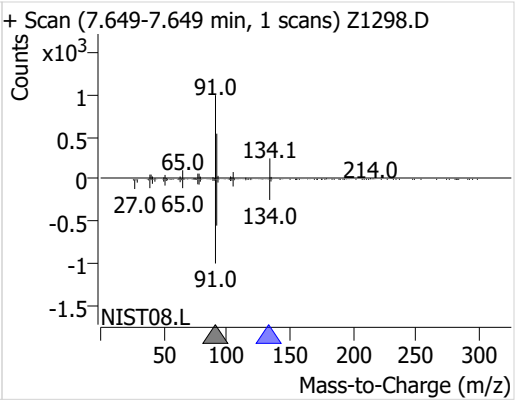




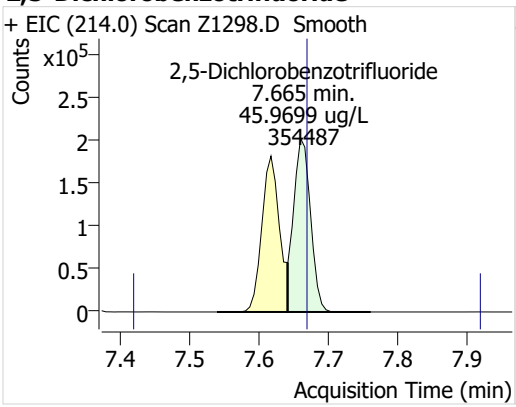
Butyl Benzene

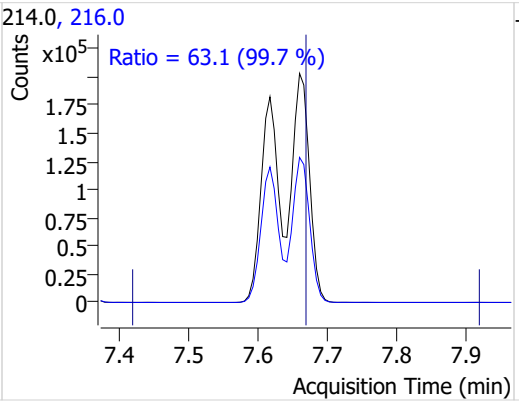


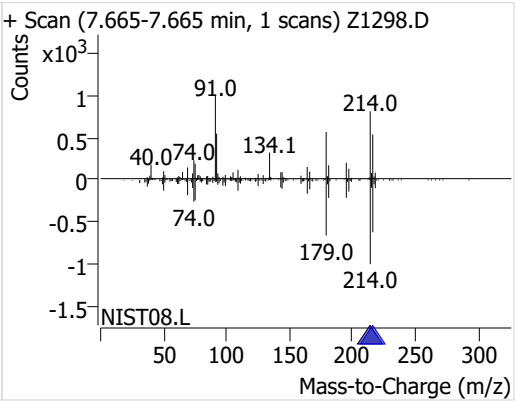




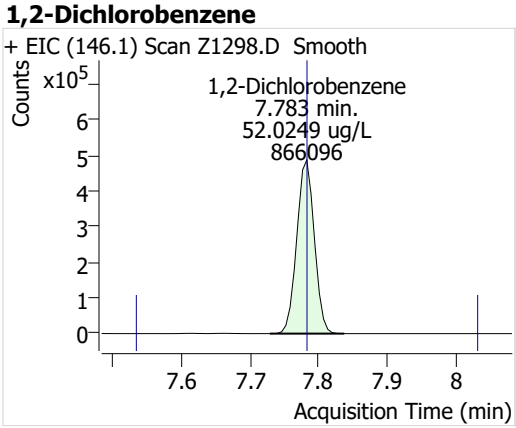
2,5-Dichlorobenzotrifluoride

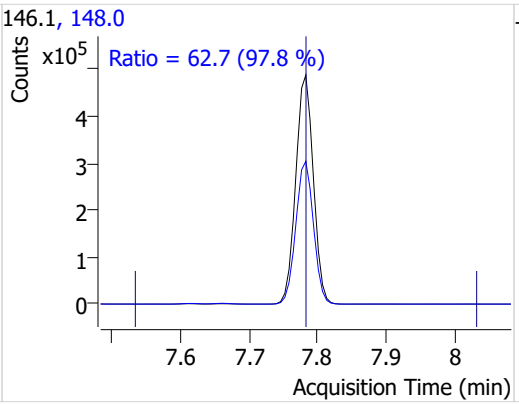


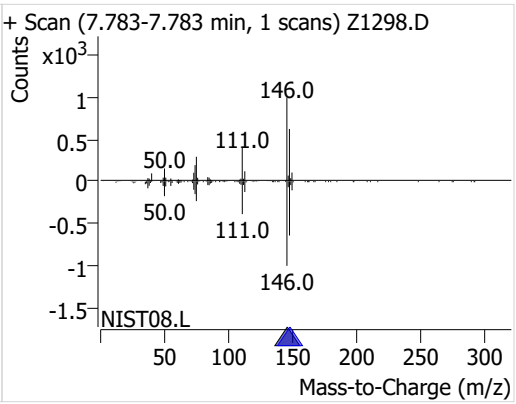




1,2-Dichlorobenzene

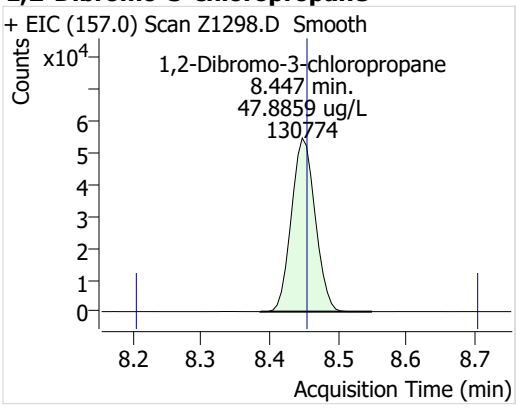


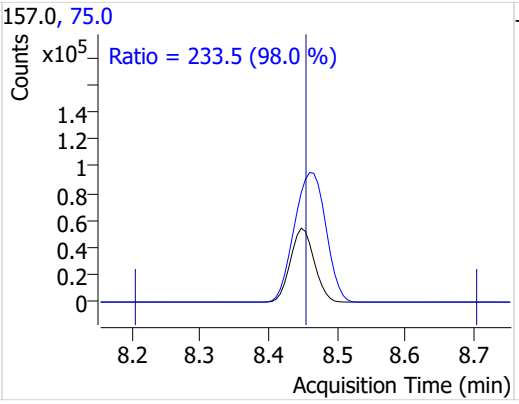


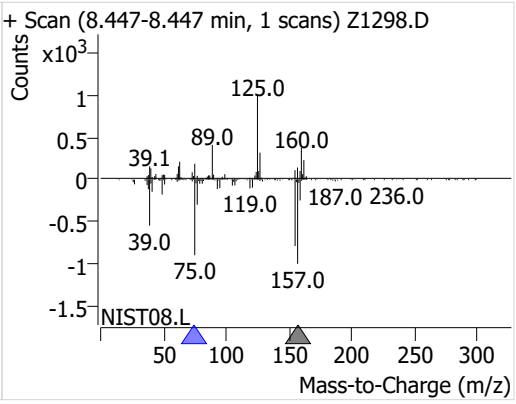


Masshunter Quantitative Analysis Sample Report

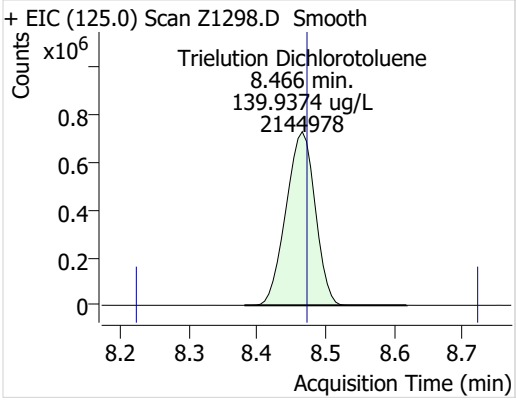
1,2-Dibromo-3-chloropropane

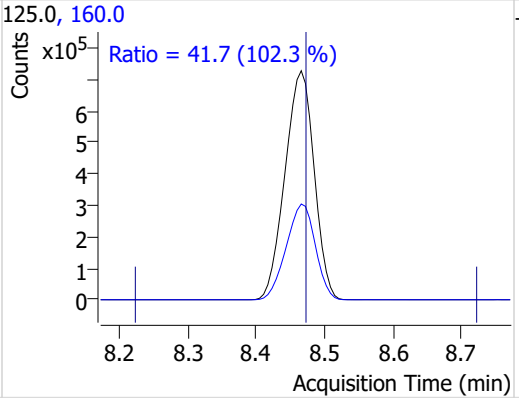


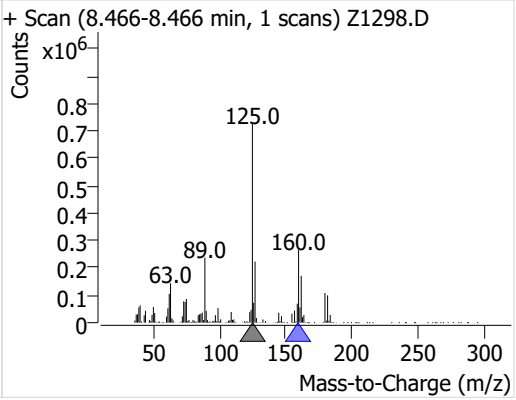




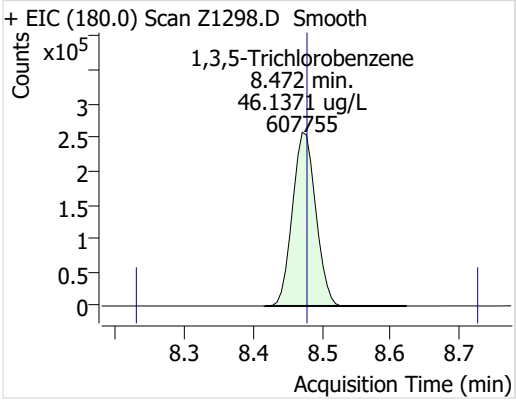
Trielution Dichlorotoluene

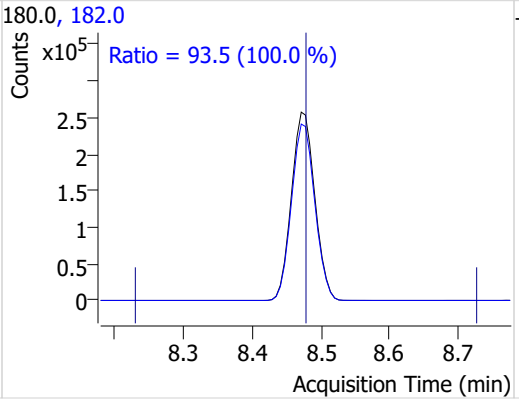


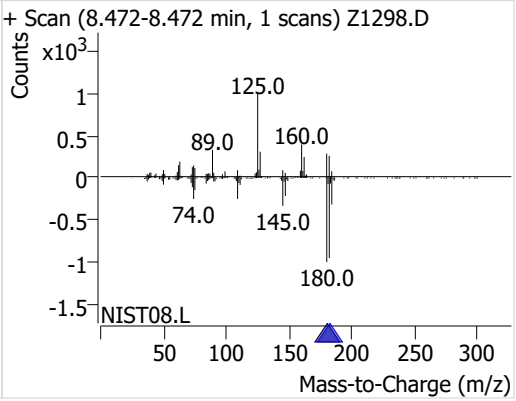




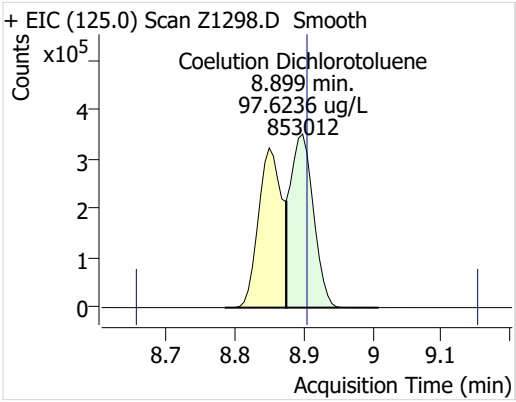
1,3,5-Trichlorobenzene

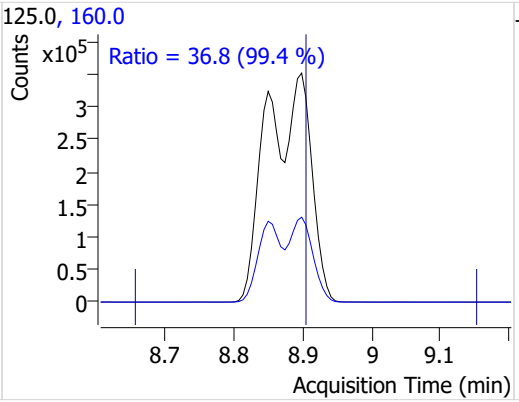


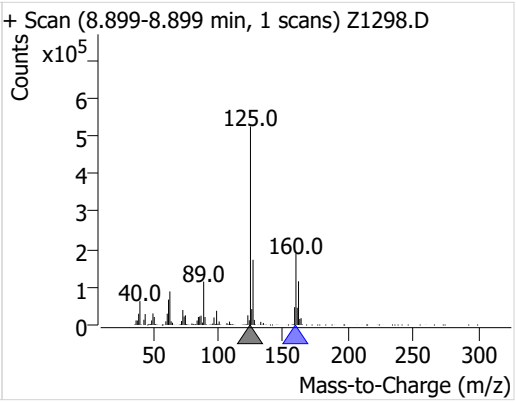




Coelution Dichlorotoluene

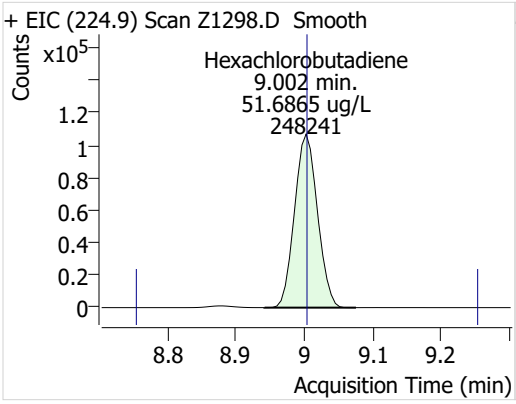


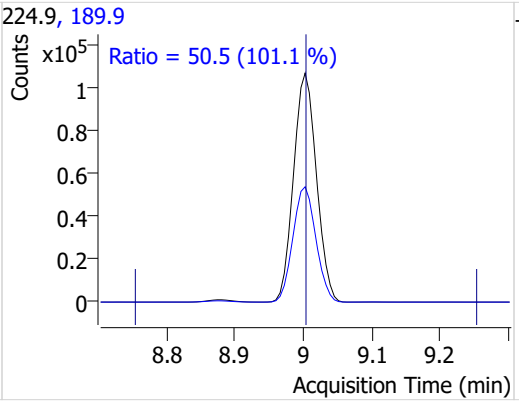


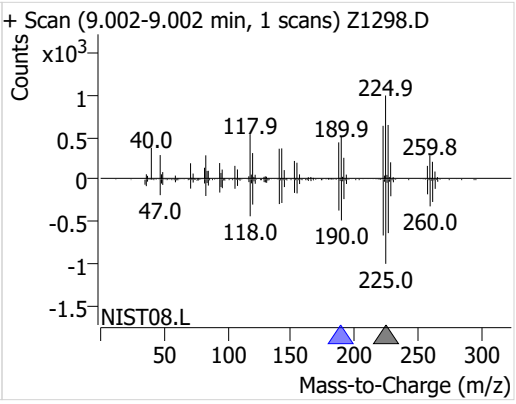


Masshunter Quantitative Analysis Sample Report

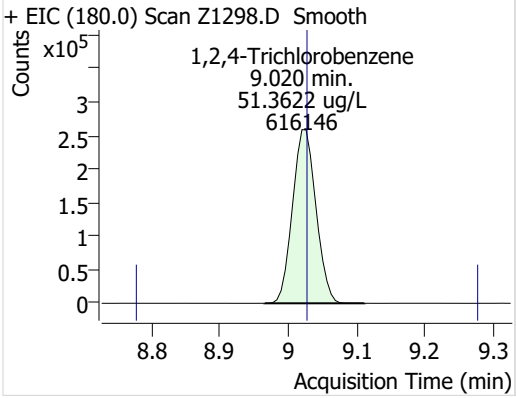
Hexachlorobutadiene

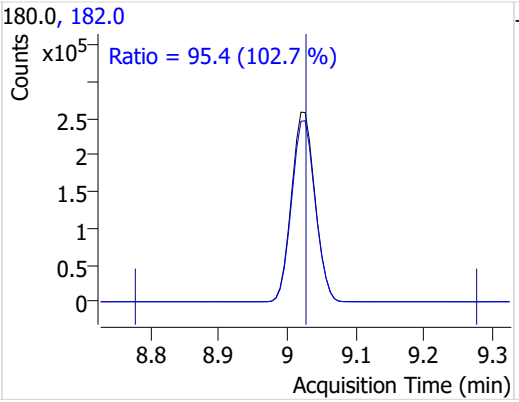


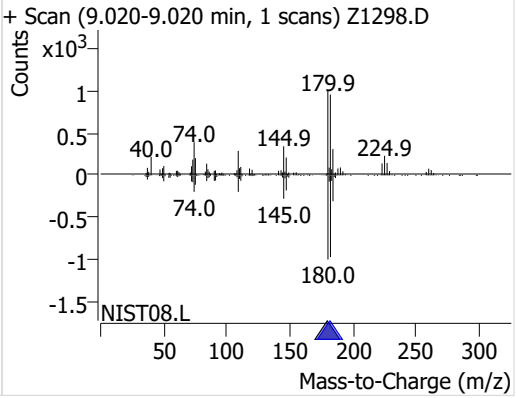




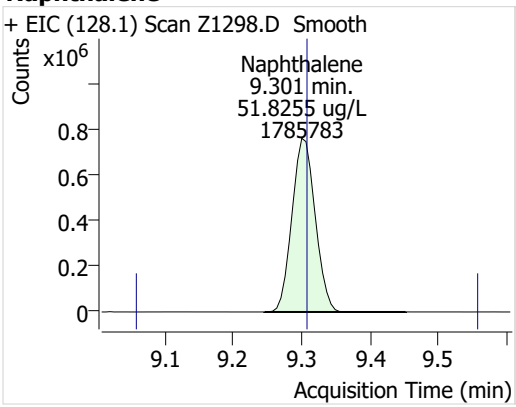
1,2,4-Trichlorobenzene

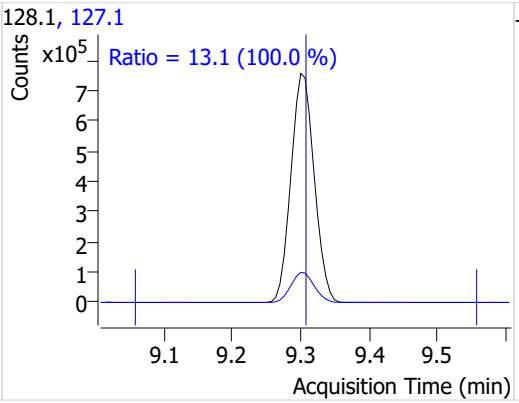


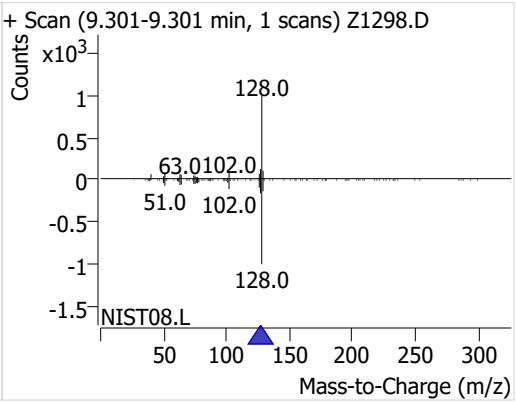




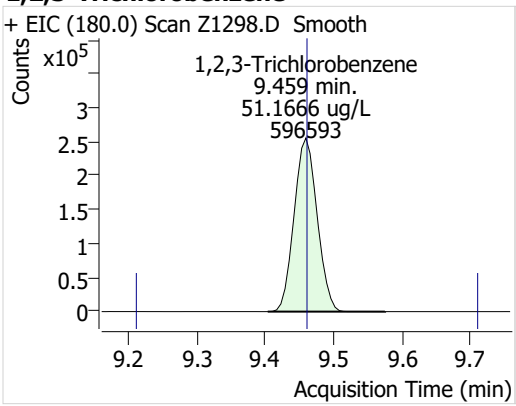
Naphthalene

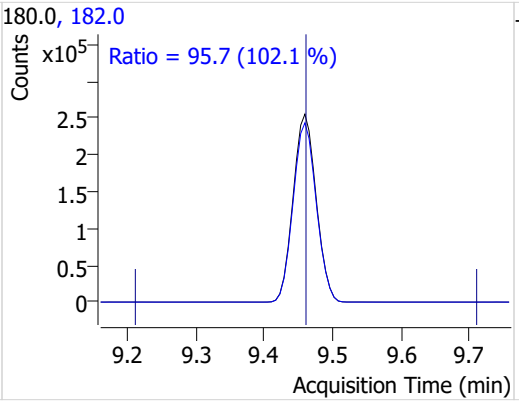


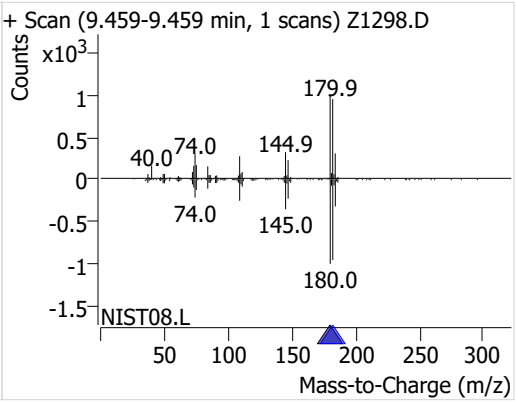




1,2,3-Trichlorobenzene

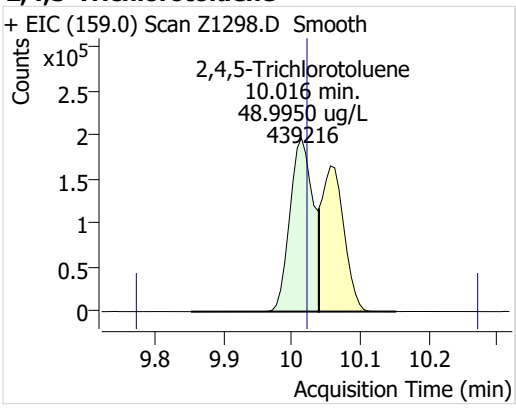


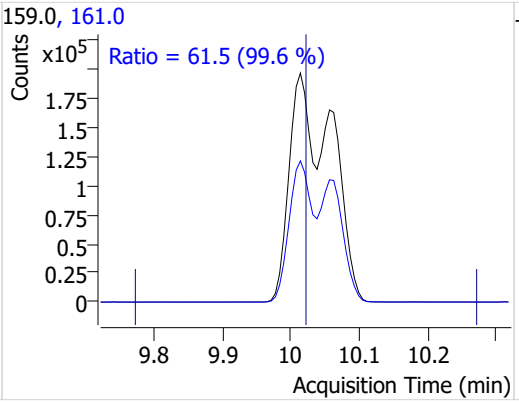


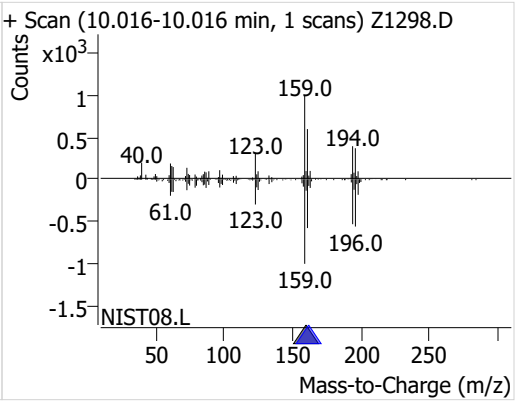


Masshunter Quantitative Analysis Sample Report

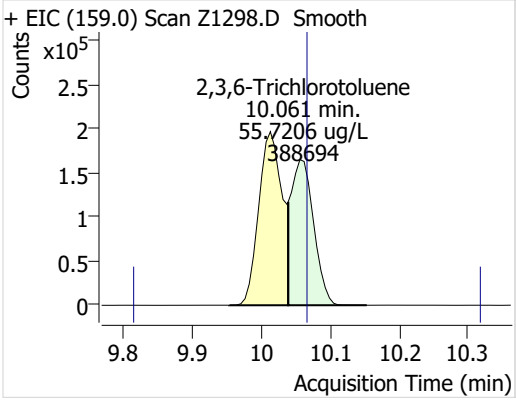
2,4,5-Trichlorotoluene

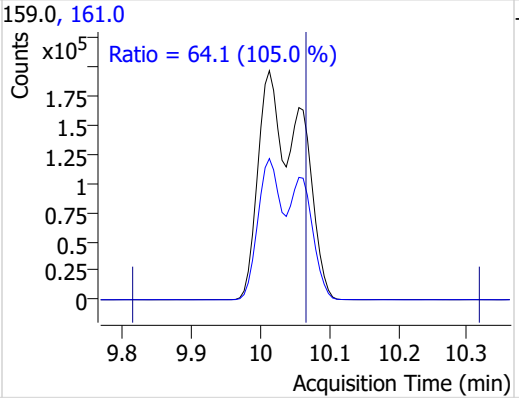


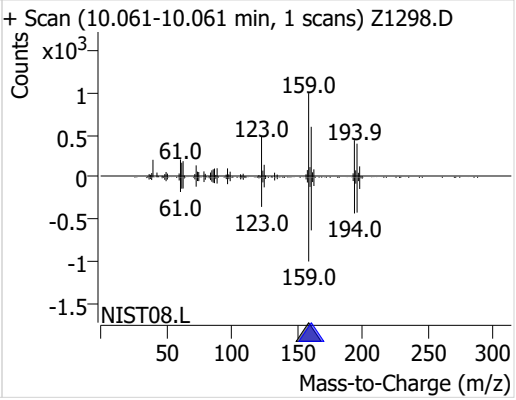




2,3,6-Trichlorotoluene







Analysis: 8260c/624 | Analyst: F.Nguyen | pH strips: — | ICAL ~~Tune Method~~: RC2500155

Date: 8/5/25 | Balance ID: — | ResCl strips: — | BATCH ~~Run Method~~: 080525ICAL

Instr. MS18 | 50 mL Class A used for dilution FV | Syringes: 237022 / 218377 | LIMS Run# : —

Data Path: j:\acqudata\msvoa(InstID)\(Date)

Pos.	Sample	Diln.	Diln. Prep./	RL	Vial	HS	CI	pH	File#	OK?	Comments
1	TUNE								Z1277	Y	
2	ICALBLK								78	Y	
3	0.5 ppb std								79	Y	
4	1								80	Y	
5	2								81	Y	
6	5								82	Y	
7	20								83	Y	
8	50								84	Y	
9	100								85	Y	
10	150								86	Y	
11	200								87	Y	
12	BLK								88	Y	
13	↓								89	Y	
14	↓								90	Y	
15	50 ppb ICV								91	(N)	
16	BLK								92	Y	
17	↓								93	Y	
18	↓								94	Y	

WATER ICAL TABLE

CONC (PPB)	0.5	1.0	2.0	5.0	20	50	100	150	200
1° T|G = 243075	10mL/1mL 5mL/50mL DI	MeOH 10mL/50mL DI	20mL/50mL DI	50mL/50mL DI	2mL/50mL DI	5mL/50mL DI	10mL/50mL DI	15mL/50mL DI	20mL/50mL DI
1° HSL = 242907	↓	↓	↓	↓	↓	↓	↓	↓	↓
1° Fr = 243199	↓	↓	↓	↓	↓	↓	↓	↓	↓
1° OCC = 242618	↓	↓	↓	↓	↓	↓	↓	↓	↓
1° 236-TCT = 241927	↓	↓	↓	↓	↓	↓	↓	↓	↓

All samples = 5 mL + 5 uL combined IS/ 5 mL purged

Primary See Table Above

Primary :

Primary :

Primary :

Primary :

Fr Secondary 200 : 242719 - 12.5uL

T/G Secondary 50 : 243164 - 5uL

HSL Secondary : 243004 -

OCC Secondary : 242619 -

236-TCT Secondary : 241928

50mL (ICV)

Combined IS/Surr : —

Surrogate 50 : 243188

Internal Std 50 : 243189

Reagents: MeOH: 240272

Analysis: 8260 | Analyst: F. Nagle | pH strips: 224924 | ICAL Tune Method: RC2500155

Date: 8/6/25 | Balance ID: — | ResCl strips: — | BATCH Run Method: 080525ICAL

Instr. MS18 | 50 mL Class A used for dilution FV | Syringes: 237022 / 218377 | LIMS Run#: —

Data Path: J:\acqudata\msvoa(InstID)\(Date)

Pos.	Sample	Diln.	Diln. Prep./	RL	Vial	HS	CI	pH	File#	OK?	Comments
1	BLK								Z1295	Y	
2	↓								96	Y	
3	CCV								97	Y	
4	50 ppb ICV								↓ 98	Y	

All samples = 5 mL + 5 uL combined IS/ 5 mL purged

Combined IS/Surr: —

Surrogate 5D: 243188

Internal Std 5D: 243189

Reagents: —

T/G Primary 500: 243075 - 5uL/5mL

HSL Primary: 242907 -

Fr Primary: 243199 -

OCC Primary: 242618 -

236-TCT Primary: 241927 -

(CCV)

Fr Secondary 200: 242719 - 5uL

HSL T/G Secondary 500: 243004 - 2uL

OCC HSL Secondary: 242619 -

T/G OCC Secondary: 243164 -

236-TCT Secondary: 241928 -

5mL (LCS)

-12.5uL -5uL

5mL (SPK) (ICV)

Client: Stantec Consulting Group, Inc. **Service Request:** R2509165
Project: Rochester Tech Park **Calibration Date:** 8/5/2025

Initial Calibration Summary
Volatile Organic Compounds by GC/MS

Calibration ID: RC2500155 **Signal ID:** 1
Instrument ID: R-MS-18

#	Lab Code	Sample Name	File Location	Acquisition Date
01	RC2500155-01	0.5 PPB STD	I:\ACQUDATA\MSVOA18\Data\080525\Z1279.D	08/05/2025 16:27
02	RC2500155-02	1 PPB STD	I:\ACQUDATA\MSVOA18\Data\080525\Z1280.D	08/05/2025 16:50
03	RC2500155-03	2 PPB STD	I:\ACQUDATA\MSVOA18\Data\080525\Z1281.D	08/05/2025 17:12
04	RC2500155-04	5 PPB STD	I:\ACQUDATA\MSVOA18\Data\080525\Z1282.D	08/05/2025 17:35
05	RC2500155-05	20 PPB STD	I:\ACQUDATA\MSVOA18\Data\080525\Z1283.D	08/05/2025 17:57
06	RC2500155-06	50 PPB STD	I:\ACQUDATA\MSVOA18\Data\080525\Z1284.D	08/05/2025 18:19
07	RC2500155-07	100 PPB STD	I:\ACQUDATA\MSVOA18\Data\080525\Z1285.D	08/05/2025 18:42
08	RC2500155-08	150 PPB STD	I:\ACQUDATA\MSVOA18\Data\080525\Z1286.D	08/05/2025 19:04
09	RC2500155-09	200 PPB STD	I:\ACQUDATA\MSVOA18\Data\080525\Z1287.D	08/05/2025 19:27

Analyte

1,1,1-Trichloroethane (TCA)

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.7969	02	1	0.6895	03	2	0.6886	04	5	0.6536
05	20	0.7369	06	50	0.7592	07	100	0.7344	08	150	0.7026
09	200	0.7002									

1,1,2,2-Tetrachloroethane

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.7819	02	1	0.7594	03	2	0.8282	04	5	0.8317
05	20	0.8152	06	50	0.9262	07	100	0.8416	08	150	0.8531
09	200	0.9857									

1,1,2-Trichloroethane

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.2868	02	1	0.332	03	2	0.303	04	5	0.2975
05	20	0.3101	06	50	0.336	07	100	0.3128	08	150	0.3216
09	200	0.3256									

1,1-Dichloroethane (1,1-DCA)

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.7497	02	1	0.7178	03	2	0.7857	04	5	0.7773
05	20	0.7773	06	50	0.8254	07	100	0.7856	08	150	0.7472
09	200	0.7417									

1,1-Dichloroethene (1,1-DCE)

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.8331	02	1	0.6411	03	2	0.5605	04	5	0.6414
05	20	0.6119	06	50	0.6616	07	100	0.6291	08	150	0.5727
09	200	0.5752									

1,2-Dichloroethane

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.4008	02	1	0.4247	03	2	0.4343	04	5	0.4151
05	20	0.3925	06	50	0.4343	07	100	0.3986	08	150	0.4006
09	200	0.3944									

Client: Stantec Consulting Group, Inc. **Service Request:** R2509165
Project: Rochester Tech Park **Calibration Date:** 8/5/2025

Initial Calibration Summary
Volatile Organic Compounds by GC/MS

Calibration ID: RC2500155 **Signal ID:** 1
Instrument ID: R-MS-18

Analyte

1,2-Dichloropropane

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.3316	02	1	0.2986	03	2	0.3037	04	5	0.3017
05	20	0.2912	06	50	0.3282	07	100	0.3044	08	150	0.3041
09	200	0.3021									

2-Butanone (MEK)

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
04	5	0.3042	05	20	0.2538	06	50	0.2887	07	100	0.268
08	150	0.2532	09	200	0.2516						

2-Hexanone

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
03	2	0.153	04	5	0.182	05	20	0.1542	06	50	0.1884
07	100	0.1707	08	150	0.1857	09	200	0.1933			

4-Bromofluorobenzene

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
04	10	0.8473	05	20	0.4294	06	50	0.5381	07	100	0.5783
08	200	0.6053									

4-Methyl-2-pentanone

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
03	2	0.3854	04	5	0.4004	05	20	0.3485	06	50	0.4012
07	100	0.372	08	150	0.3703	09	200	0.3661			

Acetone

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
04	5	0.2592	05	20	0.1859	06	50	0.2093	07	100	0.1751
08	150	0.1555	09	200	0.1596						

Benzene

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.9133	02	1	1.189	03	2	1.17	04	5	1.131
05	20	1.123	06	50	1.218	07	100	1.144	08	150	1.122
09	200	1.147									

Bromodichloromethane

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.3621	02	1	0.3751	03	2	0.3786	04	5	0.3953
05	20	0.4117	06	50	0.4532	07	100	0.4235	08	150	0.4268
09	200	0.4375									

Bromoform

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
02	1	0.2123	03	2	0.2235	04	5	0.1887	05	20	0.228
06	50	0.2711	07	100	0.2646	08	150	0.3103	09	200	0.3368

Client: Stantec Consulting Group, Inc. **Service Request:** R2509165
Project: Rochester Tech Park **Calibration Date:** 8/5/2025

Initial Calibration Summary
Volatile Organic Compounds by GC/MS

Calibration ID: RC2500155 **Signal ID:** 1
Instrument ID: R-MS-18

Analyte

Bromomethane

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
02	1	0.7441	03	2	0.6405	04	5	0.583	05	20	0.4093
06	50	0.3852	07	100	0.3676	08	150	0.3735			

Carbon Disulfide

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	1.113	02	1	1.197	03	2	1.016	04	5	1.033
05	20	1.059	06	50	1.179	07	100	1.114	08	150	1.081
09	200	1.117									

Carbon Tetrachloride

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.3126	02	1	0.2855	03	2	0.3521	04	5	0.331
05	20	0.4196	06	50	0.4472	07	100	0.4349	08	150	0.4331
09	200	0.4437									

Chlorobenzene

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	1.05	02	1	1.092	03	2	0.9706	04	5	0.9547
05	20	0.9319	06	50	1.027	07	100	0.9541	08	150	1.027
09	200	1.109									

Chloroethane

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.5285	02	1	0.3896	03	2	0.383	04	5	0.3737
05	20	0.3428	06	50	0.3741	07	100	0.3981	08	150	0.3818
09	200	0.3918									

Chloroform

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.92	02	1	0.9662	03	2	0.8861	04	5	0.8231
05	20	0.8474	06	50	0.9011	07	100	0.8765	08	150	0.8427
09	200	0.8437									

Chloromethane

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.4666	02	1	0.4276	03	2	0.3869	04	5	0.4081
05	20	0.4174	06	50	0.4582	07	100	0.4412	08	150	0.3869
09	200	0.3893									

Dibromochloromethane

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.3246	02	1	0.3281	03	2	0.3149	04	5	0.3218
05	20	0.3477	06	50	0.4078	07	100	0.3763	08	150	0.4271
09	200	0.4573									

Client: Stantec Consulting Group, Inc. **Service Request:** R2509165
Project: Rochester Tech Park **Calibration Date:** 8/5/2025

Initial Calibration Summary
Volatile Organic Compounds by GC/MS

Calibration ID: RC2500155 **Signal ID:** 1
Instrument ID: R-MS-18

Analyte

Dibromofluoromethane

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
04	10	0.3687	05	20	0.2134	06	50	0.2641	07	100	0.2572
08	200	0.2604									

Dichloromethane

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.6532	02	1	0.4821	03	2	0.4974	04	5	0.4774
05	20	0.4426	06	50	0.4703	07	100	0.448	08	150	0.4339
09	200	0.4341									

Ethylbenzene

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	1.856	02	1	1.826	03	2	1.62	04	5	1.571
05	20	1.598	06	50	1.74	07	100	1.639	08	150	1.728
09	200	1.839									

Styrene

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.8536	02	1	1.023	03	2	0.9617	04	5	0.9733
05	20	1.057	06	50	1.188	07	100	1.104	08	150	1.181
09	200	1.281									

Tetrachloroethene (PCE)

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.3588	02	1	0.3437	03	2	0.3416	04	5	0.3189
05	20	0.328	06	50	0.3554	07	100	0.3392	08	150	0.364
09	200	0.4006									

Toluene

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	1.178	02	1	1.256	03	2	1.231	04	5	1.234
05	20	1.328	06	50	1.413	07	100	1.331	08	150	1.334
09	200	1.338									

Toluene-d8

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
04	10	1.591	05	20	0.8845	06	50	1.004	07	100	1.06
08	200	1.08									

Trichloroethene (TCE)

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.3097	02	1	0.3744	03	2	0.3212	04	5	0.3252
05	20	0.3344	06	50	0.3456	07	100	0.3298	08	150	0.3265
09	200	0.3326									

Vinyl Chloride

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.5577	02	1	0.5696	03	2	0.4823	04	5	0.4798

Client: Stantec Consulting Group, Inc. **Service Request:** R2509165
Project: Rochester Tech Park **Calibration Date:** 8/5/2025

Initial Calibration Summary
Volatile Organic Compounds by GC/MS

Calibration ID: RC2500155 **Signal ID:** 1
Instrument ID: R-MS-18

Analyte

Vinyl Chloride

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
05	20	0.4974	06	50	0.538	07	100	0.4883	08	150	0.4389
09	200	0.4461									

cis-1,2-Dichloroethene

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.4548	02	1	0.512	03	2	0.4778	04	5	0.5183
05	20	0.5226	06	50	0.5436	07	100	0.5188	08	150	0.5151
09	200	0.5111									

cis-1,3-Dichloropropene

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.5127	02	1	0.4391	03	2	0.462	04	5	0.4475
05	20	0.4826	06	50	0.5465	07	100	0.5112	08	150	0.524
09	200	0.529									

m,p-Xylenes

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	1	1.098	02	2	1.202	03	4	1.17	04	10	1.149
05	40	1.198	06	100	1.331	07	200	1.267	08	300	1.314
09	400	1.367									

o-Xylene

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	1.332	02	1	1.337	03	2	1.227	04	5	1.294
05	20	1.285	06	50	1.411	07	100	1.336	08	150	1.386
09	200	1.485									

trans-1,2-Dichloroethene

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.4646	02	1	0.6242	03	2	0.5534	04	5	0.5365
05	20	0.5639	06	50	0.6022	07	100	0.5763	08	150	0.5311
09	200	0.534									

trans-1,3-Dichloropropene

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.4415	02	1	0.4282	03	2	0.4184	04	5	0.4278
05	20	0.4712	06	50	0.5263	07	100	0.5	08	150	0.5238
09	200	0.5293									

Client: Stantec Consulting Group, Inc. **Service Request:** R2509165
Project: Rochester Tech Park **Calibration Date:** 8/5/2025

Initial Calibration Summary
Volatile Organic Compounds by GC/MS

Calibration ID: RC2500155 **Signal ID:** 1
Instrument ID: R-MS-18

		Calibration Evaluation				Calibration Evaluation	
Analyte Name	Compound Type	Fit Type	Eval	Eval Result	Control Criteria	Average RRF	Minimum RRF
1,1,1-Trichloroethane (TCA)	TRG	Average RF	% RSD	6.0	≤20	0.718	0.100
1,1,2,2-Tetrachloroethane	TRG	Average RF	% RSD	8.3	≤20	0.847	0.300
1,1,2-Trichloroethane	TRG	Average RF	% RSD	5.2	≤20	0.3139	0.100
1,1-Dichloroethane (1,1-DCA)	TRG	Average RF	% RSD	4.1	≤20	0.7675	0.200
1,1-Dichloroethene (1,1-DCE)	TRG	Average RF	% RSD	12.9	≤20	0.6363	0.100
1,2-Dichloroethane	TRG	Average RF	% RSD	4.1	≤20	0.4106	0.100
1,2-Dichloropropane	TRG	Average RF	% RSD	4.4	≤20	0.3073	0.100
2-Butanone (MEK)	TRG	Average RF	% RSD	8.1	≤20	0.2699	0.05
2-Hexanone	TRG	Average RF	% RSD	9.4	≤20	0.1753	0.05
4-Bromofluorobenzene	SURR	Quadratic	COD	0.9965	≥0.99	0.5997	
4-Methyl-2-pentanone	TRG	Average RF	% RSD	5.1	≤20	0.3777	0.05
Acetone	TRG	Quadratic	COD	0.9924	≥0.99	0.1908	0.05
Benzene	TRG	Average RF	% RSD	7.7	≤20	1.129	0.500
Bromodichloromethane	TRG	Average RF	% RSD	7.6	≤20	0.4071	0.200
Bromoform	TRG	Quadratic	COD	0.9991	≥0.99	0.2544	0.100
Bromomethane	TRG	Quadratic	COD	0.9992	≥0.99	0.5004	0.100
Carbon Disulfide	TRG	Average RF	% RSD	5.5	≤20	1.101	0.100
Carbon Tetrachloride	TRG	Quadratic	COD	0.9998	≥0.99	0.3844	0.05
Chlorobenzene	TRG	Average RF	% RSD	6.3	≤20	1.013	0.500
Chloroethane	TRG	Average RF	% RSD	13.2	≤20	0.3959	0.100
Chloroform	TRG	Average RF	% RSD	5.2	≤20	0.8785	0.200
Chloromethane	TRG	Average RF	% RSD	7.2	≤20	0.4202	0.100
Dibromochloromethane	TRG	Average RF	% RSD	14.3	≤20	0.3673	0.100
Dibromofluoromethane	SURR	Linear	R2	0.9917	≥0.99	0.2727	
Dichloromethane	TRG	Average RF	% RSD	14.1	≤20	0.4821	0.100
Ethylbenzene	TRG	Average RF	% RSD	6.4	≤20	1.713	0.100
Styrene	TRG	Average RF	% RSD	12.5	≤20	1.069	0.300
Tetrachloroethene (PCE)	TRG	Average RF	% RSD	6.8	≤20	0.35	0.200
Toluene	TRG	Average RF	% RSD	5.6	≤20	1.294	0.400
Toluene-d8	SURR	Quadratic	COD	0.9972	≥0.99	1.124	
Trichloroethene (TCE)	TRG	Average RF	% RSD	5.5	≤20	0.3333	0.200
Vinyl Chloride	TRG	Average RF	% RSD	9.3	≤20	0.4998	0.100
cis-1,2-Dichloroethene	TRG	Average RF	% RSD	5.2	≤20	0.5082	0.100
cis-1,3-Dichloropropene	TRG	Average RF	% RSD	7.8	≤20	0.495	0.200

Client: Stantec Consulting Group, Inc. **Service Request:** R2509165
Project: Rochester Tech Park **Calibration Date:** 8/5/2025

Initial Calibration Summary
Volatile Organic Compounds by GC/MS

Calibration ID: RC2500155 **Signal ID:** 1
Instrument ID: R-MS-18

Analyte Name	Compound Type	Calibration Evaluation				Calibration Evaluation	
		Fit Type	Eval	Eval Result	Control Criteria	Average RRF	Minimum RRF
m,p-Xylenes	TRG	Average RF	% RSD	7.4	≤20	1.233	0.100
o-Xylene	TRG	Average RF	% RSD	5.6	≤20	1.344	0.300
trans-1,2-Dichloroethene	TRG	Average RF	% RSD	8.3	≤20	0.554	0.100
trans-1,3-Dichloropropene	TRG	Average RF	% RSD	9.8	≤20	0.4741	0.100

Client: Stantec Consulting Group, Inc. **Service Request:** R2509165
Project: Rochester Tech Park **Calibration Date:** 8/5/2025

Initial Calibration Verification Summary
Volatile Organic Compounds by GC/MS

Calibration ID: RC2500155 **Signal ID:** 1
Instrument ID: R-MS-18

#	Lab Code	Sample Name	File Location	Acquisition Date
10	RC2500155-10	50 PPB ICV	I:\ACQUDATA\MSVOA18\Data\080525\Z1298.D	08/06/2025 15:48

Analyte Name	Expected	Result	Average RF	SSV RF	% D	Criteria	Curve Fit
1,1,1-Trichloroethane (TCA)	50.0	51.9	7.18E-1	7.447E-1	3.72	±30	Average RF
1,1,2,2-Tetrachloroethane	50.0	50.7	8.47E-1	8.582E-1	1.32	±30	Average RF
1,1,2-Trichloroethane	50.0	52.4	3.139E-1	3.292E-1	4.85	±30	Average RF
1,1-Dichloroethane (1,1-DCA)	50.0	51.2	7.675E-1	7.864E-1	2.46	±30	Average RF
1,1-Dichloroethene (1,1-DCE)	50.0	48.0	6.363E-1	6.109E-1	-3.997	±30	Average RF
1,2-Dichloroethane	50.0	50.9	4.106E-1	4.184E-1	1.89	±30	Average RF
1,2-Dichloropropane	50.0	51.0	3.073E-1	3.131E-1	1.91	±30	Average RF
2-Butanone (MEK)	50.0	46.4	2.699E-1	2.505E-1	-7.211	±30	Average RF
2-Hexanone	50.0	47.9	1.753E-1	1.679E-1	-4.233	±30	Average RF
4-Methyl-2-pentanone	50.0	47.6	3.777E-1	3.595E-1	-4.819	±30	Average RF
Acetone	50.0	45.8	1.908E-1	1.749E-1	-8.350	±30	Quadratic
Benzene	50.0	54.2	1.129E0	1.224E0	8.44	±30	Average RF
Bromodichloromethane	50.0	54.6	4.071E-1	4.444E-1	9.17	±30	Average RF
Bromoform	50.0	57.1	2.544E-1	2.9E-1	14.15	±30	Quadratic
Bromomethane	50.0	60.2	5.004E-1	4.65E-1	20.46	±30	Quadratic
Carbon Disulfide	50.0	50.8	1.101E0	1.119E0	1.60	±30	Average RF
Carbon Tetrachloride	50.0	52.2	3.844E-1	4.491E-1	4.38	±30	Quadratic
Chlorobenzene	50.0	50.6	1.013E0	1.026E0	1.29	±30	Average RF
Chloroethane	50.0	48.7	3.959E-1	3.855E-1	-2.634	±30	Average RF
Chloroform	50.0	48.7	8.785E-1	8.559E-1	-2.574	±30	Average RF
Chloromethane	50.0	59.8	4.202E-1	5.029E-1	19.68	±30	Average RF
Dibromochloromethane	50.0	55.9	3.673E-1	4.107E-1	11.81	±30	Average RF
Dichloromethane	50.0	47.7	4.821E-1	4.602E-1	-4.546	±30	Average RF
Ethylbenzene	50.0	50.4	1.713E0	1.725E0	0.709	±30	Average RF
Styrene	50.0	55.4	1.069E0	1.185E0	10.83	±30	Average RF
Tetrachloroethene (PCE)	50.0	54.1	3.5E-1	3.788E-1	8.22	±30	Average RF
Toluene	50.0	53.7	1.294E0	1.389E0	7.38	±30	Average RF
Trichloroethene (TCE)	50.0	52.2	3.333E-1	3.477E-1	4.33	±30	Average RF
Vinyl Chloride	50.0	55.3	4.998E-1	5.532E-1	10.69	±30	Average RF
cis-1,2-Dichloroethene	50.0	51.3	5.082E-1	5.21E-1	2.52	±30	Average RF
cis-1,3-Dichloropropene	50.0	55.2	4.95E-1	5.465E-1	10.40	±30	Average RF
m,p-Xylenes	100	108	1.233E0	1.335E0	8.31	±30	Average RF
o-Xylene	50.0	52.1	1.344E0	1.4E0	4.20	±30	Average RF

Client: Stantec Consulting Group, Inc. **Service Request:** R2509165
Project: Rochester Tech Park **Calibration Date:** 8/5/2025

Initial Calibration Verification Summary
Volatile Organic Compounds by GC/MS

Calibration ID: RC2500155 **Signal ID:** 1
Instrument ID: R-MS-18

Analyte Name	Expected	Result	Average RF	SSV RF	% D	Criteria	Curve Fit
trans-1,2-Dichloroethene	50.0	52.2	5.54E-1	5.788E-1	4.47	±30	Average RF
trans-1,3-Dichloropropene	50.0	57.3	4.741E-1	5.433E-1	14.61	±30	Average RF

Analyte Name	Expected	Result	Average RF	SSV RF	% D	Criteria	Curve Fit
4-Bromofluorobenzene	50.0	55.8	5.997E-1	5.963E-1	11.58	±30	Quadratic
Dibromofluoromethane	50.0	48.3	2.727E-1	2.552E-1	-3.430	±30	Linear
Toluene-d8	50.0	48.9	1.124E0	9.859E-1	-2.219	±30	Quadratic

Client: Stantec Consulting Group, Inc. **Service Request:** R2509165
Project: Rochester Tech Park/190500390 **Date Analyzed:** 08/08/25 22:11

Continuing Calibration Verification (CCV) Summary
Volatile Organic Compounds by GC/MS

Analysis Method: 8260D **Calibration Date:** 8/5/2025
File ID: I:\ACQUDATA\MSVOA18\Data\080825\Z1391.D **Calibration ID:** RC2500155
Signal ID: 1 **Analysis Lot:** 889036
Units: ug/L

Analyte Name	Expected	Result	Average RF	CCV RF	% D	% Drift	Criteria	Curve Fit
1,1,1-Trichloroethane (TCA)	50.0	48.2	0.718	0.6918	-3.6	NA	±20	Average RF
1,1,2,2-Tetrachloroethane	50.0	50.6	0.847	0.8573	1.2	NA	±20	Average RF
1,1,2-Trichloroethane	50.0	49.0	0.3139	0.3078	-2.0	NA	±20	Average RF
1,1-Dichloroethane (1,1-DCA)	50.0	47.2	0.7675	0.724	-5.7	NA	±20	Average RF
1,1-Dichloroethene (1,1-DCE)	50.0	44.4	0.6363	0.5646	-11.3	NA	±20	Average RF
1,2-Dichloroethane	50.0	48.2	0.4106	0.3962	-3.5	NA	±20	Average RF
1,2-Dichloropropane	50.0	48.8	0.3073	0.2996	-2.5	NA	±20	Average RF
2-Butanone (MEK)	50.0	45.8	0.2699	0.2474	-8.3	NA	±20	Average RF
2-Hexanone	50.0	47.5	0.1753	0.1666	-5.0	NA	±20	Average RF
4-Methyl-2-pentanone	50.0	45.2	0.3777	0.3415	-9.6	NA	±20	Average RF
Acetone	50.0	42.3	0.1908	0.1624	NA	-15.5	±20	Quadratic
Benzene	50.0	49.7	1.1286	1.1221	-0.6	NA	±20	Average RF
Bromodichloromethane	50.0	51.3	0.4071	0.4176	2.6	NA	±20	Average RF
Bromoform	50.0	54.2	0.2544	0.2738	NA	8.5	±20	Quadratic
Bromomethane	50.0	50.6	0.5004	0.3937	NA	1.3	±20	Quadratic
Carbon Disulfide	50.0	51.6	1.1012	1.1356	3.1	NA	±20	Average RF
Carbon Tetrachloride	50.0	51.7	0.3844	0.445	NA	3.4	±20	Quadratic
Chlorobenzene	50.0	48.9	1.013	0.9908	-2.2	NA	±20	Average RF
Chloroethane	50.0	42.6	0.3959	0.3375	-14.8	NA	±20	Average RF
Chloroform	50.0	45.7	0.8785	0.8038	-8.5	NA	±20	Average RF
Chloromethane	50.0	44.2	0.4202	0.3716	-11.6	NA	±20	Average RF
Dibromochloromethane	50.0	53.7	0.3673	0.3944	7.4	NA	±20	Average RF
Dichloromethane	50.0	43.9	0.4821	0.4237	-12.1	NA	±20	Average RF
Ethylbenzene	50.0	48.0	1.7131	1.6431	-4.1	NA	±20	Average RF
Styrene	50.0	51.6	1.0692	1.1037	3.2	NA	±20	Average RF
Tetrachloroethene (PCE)	50.0	52.1	0.35	0.3648	4.2	NA	±20	Average RF
Toluene	50.0	51.1	1.2937	1.3227	2.2	NA	±20	Average RF
Trichloroethene (TCE)	50.0	51.0	0.3333	0.3403	2.1	NA	±20	Average RF
Vinyl Chloride	50.0	46.8	0.4998	0.4679	-6.4	NA	±20	Average RF
cis-1,2-Dichloroethene	50.0	48.4	0.5082	0.4922	-3.2	NA	±20	Average RF
cis-1,3-Dichloropropene	50.0	50.8	0.495	0.5031	1.6	NA	±20	Average RF
m,p-Xylenes	100	102	1.2329	1.2594	2.1	NA	±20	Average RF
o-Xylene	50.0	49.3	1.3437	1.3262	-1.3	NA	±20	Average RF
trans-1,2-Dichloroethene	50.0	47.1	0.554	0.5223	-5.7	NA	±20	Average RF
trans-1,3-Dichloropropene	50.0	51.3	0.4741	0.486	2.5	NA	±20	Average RF

Analyte Name	Expected	Result	Average RF	CCV RF	% D	% Drift	Criteria	Curve Fit

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Analyzed:**	08/08/25 22:11

Continuing Calibration Verification (CCV) Summary
Volatile Organic Compounds by GC/MS

Analysis Method:	8260D	**Calibration Date:**	8/5/2025
File ID:	I:\ACQUDATA\MSVOA18\Data\080825\Z1391.D	**Calibration ID:**	RC2500155
Signal ID:	1	**Analysis Lot:**	889036
		Units:	ug/L

4-Bromofluorobenzene	50.0	57.9	0.5997	0.6189	NA	15.8	±20	Quadratic
Dibromofluoromethane	50.0	49.0	0.2727	0.2586	NA	-2.1	±20	Linear
Toluene-d8	50.0	51.8	1.1239	1.0414	NA	3.6	±20	Quadratic

Client: Stantec Consulting Group, Inc. **Service Request:** R2509165
Project: Rochester Tech Park/190500390 **Date Analyzed:** 08/11/25 08:24

Continuing Calibration Verification (CCV) Summary
Volatile Organic Compounds by GC/MS

Analysis Method: 8260D **Calibration Date:** 8/5/2025
File ID: I:\ACQUDATA\MSVOA18\Data\081125\Z1423.D **Calibration ID:** RC2500155
Signal ID: 1 **Analysis Lot:** 889127
Units: ug/L

Analyte Name	Expected	Result	Average RF	CCV RF	% D	% Drift	Criteria	Curve Fit
1,1,1-Trichloroethane (TCA)	50.0	51.5	0.718	0.7401	3.1	NA	±20	Average RF
1,1,2,2-Tetrachloroethane	50.0	50.3	0.847	0.8528	0.7	NA	±20	Average RF
1,1,2-Trichloroethane	50.0	50.6	0.3139	0.3179	1.3	NA	±20	Average RF
1,1-Dichloroethane (1,1-DCA)	50.0	50.4	0.7675	0.7733	0.8	NA	±20	Average RF
1,1-Dichloroethene (1,1-DCE)	50.0	48.9	0.6363	0.6219	-2.3	NA	±20	Average RF
1,2-Dichloroethane	50.0	49.5	0.4106	0.4061	-1.1	NA	±20	Average RF
1,2-Dichloropropane	50.0	50.8	0.3073	0.3123	1.6	NA	±20	Average RF
2-Butanone (MEK)	50.0	48.8	0.2699	0.2637	-2.3	NA	±20	Average RF
2-Hexanone	50.0	48.2	0.1753	0.1689	-3.6	NA	±20	Average RF
4-Methyl-2-pentanone	50.0	47.4	0.3777	0.358	-5.2	NA	±20	Average RF
Acetone	50.0	51.5	0.1908	0.1946	NA	3.0	±20	Quadratic
Benzene	50.0	52.2	1.1286	1.178	4.4	NA	±20	Average RF
Bromodichloromethane	50.0	54.1	0.4071	0.4405	8.2	NA	±20	Average RF
Bromoform	50.0	53.3	0.2544	0.2685	NA	6.6	±20	Quadratic
Bromomethane	50.0	45.5	0.5004	0.3552	NA	-9.1	±20	Quadratic
Carbon Disulfide	50.0	51.9	1.1012	1.1426	3.8	NA	±20	Average RF
Carbon Tetrachloride	50.0	52.9	0.3844	0.4552	NA	5.8	±20	Quadratic
Chlorobenzene	50.0	50.0	1.013	1.0122	-0.1	NA	±20	Average RF
Chloroethane	50.0	52.8	0.3959	0.4181	5.6	NA	±20	Average RF
Chloroform	50.0	49.5	0.8785	0.8703	-0.9	NA	±20	Average RF
Chloromethane	50.0	47.8	0.4202	0.4021	-4.3	NA	±20	Average RF
Dibromochloromethane	50.0	55.0	0.3673	0.4038	9.9	NA	±20	Average RF
Dichloromethane	50.0	46.6	0.4821	0.449	-6.9	NA	±20	Average RF
Ethylbenzene	50.0	49.8	1.7131	1.7075	-0.3	NA	±20	Average RF
Styrene	50.0	53.0	1.0692	1.1334	6.0	NA	±20	Average RF
Tetrachloroethene (PCE)	50.0	53.2	0.35	0.3727	6.5	NA	±20	Average RF
Toluene	50.0	52.8	1.2937	1.367	5.7	NA	±20	Average RF
Trichloroethene (TCE)	50.0	51.6	0.3333	0.3437	3.1	NA	±20	Average RF
Vinyl Chloride	50.0	47.6	0.4998	0.4755	-4.9	NA	±20	Average RF
cis-1,2-Dichloroethene	50.0	51.5	0.5082	0.5239	3.1	NA	±20	Average RF
cis-1,3-Dichloropropene	50.0	52.8	0.495	0.5227	5.6	NA	±20	Average RF
m,p-Xylenes	100	107	1.2329	1.3132	6.5	NA	±20	Average RF
o-Xylene	50.0	51.1	1.3437	1.3728	2.2	NA	±20	Average RF
trans-1,2-Dichloroethene	50.0	51.1	0.554	0.5666	2.3	NA	±20	Average RF
trans-1,3-Dichloropropene	50.0	53.8	0.4741	0.5098	7.5	NA	±20	Average RF

Analyte Name	Expected	Result	Average RF	CCV RF	% D	% Drift	Criteria	Curve Fit

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Analyzed:**	08/11/25 08:24

Continuing Calibration Verification (CCV) Summary
Volatile Organic Compounds by GC/MS

Analysis Method:	8260D	**Calibration Date:**	8/5/2025
File ID:	I:\ACQUDATA\MSVOA18\Data\081125\Z1423.D	**Calibration ID:**	RC2500155
Signal ID:	1	**Analysis Lot:**	889127
		Units:	ug/L

4-Bromofluorobenzene	50.0	52.9	0.5997	0.5658	NA	5.8	±20	Quadratic
Dibromofluoromethane	50.0	46.4	0.2727	0.2456	NA	-7.2	±20	Linear
Toluene-d8	50.0	47.2	1.1239	0.953	NA	-5.7	±20	Quadratic

Client: Stantec Consulting Group, Inc. **Service Request:**R2509165
Project: Rochester Tech Park/190500390

Analysis Run Log
Volatile Organic Compounds by GC/MS

Analysis Method: 8260D **Analysis Lot:**889036
Instrument ID:R-MS-18

Raw Data File	Sample Name	Lab Code	Date Analyzed	Time Analyzed	Q
I:\ACQUDATA\MSVOA18\Data\080825\Z1391.D	Continuing Calibration Verification	RQ2510409-01	8/8/2025	22:11	
I:\ACQUDATA\MSVOA18\Data\080825\Z1392.D	Lab Control Sample	RQ2510409-02	8/8/2025	22:33	
I:\ACQUDATA\MSVOA18\Data\080825\Z1395.D	Method Blank	RQ2510409-03	8/8/2025	23:40	
I:\ACQUDATA\MSVOA18\Data\080825\Z1396.D	ZZZZZZZ	ZZZZZZZ	8/9/2025	00:03	
I:\ACQUDATA\MSVOA18\Data\080825\Z1397.D	ZZZZZZZ	ZZZZZZZ	8/9/2025	00:25	
I:\ACQUDATA\MSVOA18\Data\080825\Z1398.D	ZZZZZZZ	ZZZZZZZ	8/9/2025	00:48	
I:\ACQUDATA\MSVOA18\Data\080825\Z1399.D	ZZZZZZZ	ZZZZZZZ	8/9/2025	01:10	
I:\ACQUDATA\MSVOA18\Data\080825\Z1400.D	ZZZZZZZ	ZZZZZZZ	8/9/2025	01:32	
I:\ACQUDATA\MSVOA18\Data\080825\Z1401.D	ZZZZZZZ	ZZZZZZZ	8/9/2025	01:55	
I:\ACQUDATA\MSVOA18\Data\080825\Z1405.D	ZZZZZZZ	ZZZZZZZ	8/9/2025	03:09	
I:\ACQUDATA\MSVOA18\Data\080825\Z1407.D	ZZZZZZZ	ZZZZZZZ	8/9/2025	03:53	
I:\ACQUDATA\MSVOA18\Data\080825\Z1408.D	Trip Blank	R2509165-001	8/9/2025	04:16	
I:\ACQUDATA\MSVOA18\Data\080825\Z1409.D	RTP-MW212-GW	R2509165-003	8/9/2025	04:38	
I:\ACQUDATA\MSVOA18\Data\080825\Z1410.D	RTP-MW213-GW	R2509165-007	8/9/2025	05:01	
I:\ACQUDATA\MSVOA18\Data\080825\Z1412.D	RTP-MW205-GW	R2509165-004	8/9/2025	05:45	
I:\ACQUDATA\MSVOA18\Data\080825\Z1414.D	RTP-PDW110-GW	R2509165-006	8/9/2025	06:30	
I:\ACQUDATA\MSVOA18\Data\080825\Z1415.D	RTP-MW203-GW	R2509165-002	8/9/2025	06:53	
I:\ACQUDATA\MSVOA18\Data\080825\Z1416.D	RTP-MW203-GW MS	RQ2510409-04	8/9/2025	07:15	
I:\ACQUDATA\MSVOA18\Data\080825\Z1417.D	RTP-MW203-GW DMS	RQ2510409-05	8/9/2025	07:37	

Client: Stantec Consulting Group, Inc. **Service Request:**R2509165
Project: Rochester Tech Park/190500390

Analysis Run Log
Volatile Organic Compounds by GC/MS

Analysis Method: 8260D **Analysis Lot:**889127
Instrument ID:R-MS-18

Raw Data File	Sample Name	Lab Code	Date Analyzed	Time Analyzed	Q
I:\ACQUDATA\MSVOA18\Data\081125\Z1423.D	Continuing Calibration Verification	RQ2510444-01	8/11/2025	08:24	
I:\ACQUDATA\MSVOA18\Data\081125\Z1424.D	Lab Control Sample	RQ2510444-02	8/11/2025	08:58	
I:\ACQUDATA\MSVOA18\Data\081125\Z1427.D	Method Blank	RQ2510444-03	8/11/2025	10:16	
I:\ACQUDATA\MSVOA18\Data\081125\Z1428.D	ZZZZZZZ	ZZZZZZZ	8/11/2025	10:42	
I:\ACQUDATA\MSVOA18\Data\081125\Z1429.D	ZZZZZZZ	ZZZZZZZ	8/11/2025	11:04	
I:\ACQUDATA\MSVOA18\Data\081125\Z1430.D	ZZZZZZZ	ZZZZZZZ	8/11/2025	11:27	
I:\ACQUDATA\MSVOA18\Data\081125\Z1434.D	RTP-MW208-GW	R2509165-008	8/11/2025	12:56	
I:\ACQUDATA\MSVOA18\Data\081125\Z1435.D	ZZZZZZZ	ZZZZZZZ	8/11/2025	13:19	
I:\ACQUDATA\MSVOA18\Data\081125\Z1436.D	RTP-DUP-GW	R2509165-005	8/11/2025	13:43	
I:\ACQUDATA\MSVOA18\Data\081125\Z1437.D	ZZZZZZZ	ZZZZZZZ	8/11/2025	14:05	
I:\ACQUDATA\MSVOA18\Data\081125\Z1438.D	ZZZZZZZ	ZZZZZZZ	8/11/2025	14:28	
I:\ACQUDATA\MSVOA18\Data\081125\Z1439.D	ZZZZZZZ	ZZZZZZZ	8/11/2025	14:50	
I:\ACQUDATA\MSVOA18\Data\081125\Z1441.D	ZZZZZZZ	ZZZZZZZ	8/11/2025	15:35	
I:\ACQUDATA\MSVOA18\Data\081125\Z1443.D	ZZZZZZZ	ZZZZZZZ	8/11/2025	16:20	
I:\ACQUDATA\MSVOA18\Data\081125\Z1444.D	ZZZZZZZ	ZZZZZZZ	8/11/2025	16:42	
I:\ACQUDATA\MSVOA18\Data\081125\Z1445.D	ZZZZZZZ	ZZZZZZZ	8/11/2025	17:04	
I:\ACQUDATA\MSVOA18\Data\081125\Z1446.D	ZZZZZZZ	ZZZZZZZ	8/11/2025	17:27	
I:\ACQUDATA\MSVOA18\Data\081125\Z1447.D	ZZZZZZZ	ZZZZZZZ	8/11/2025	17:49	
I:\ACQUDATA\MSVOA18\Data\081125\Z1448.D	ZZZZZZZ	ZZZZZZZ	8/11/2025	18:12	
I:\ACQUDATA\MSVOA18\Data\081125\Z1449.D	ZZZZZZZ	ZZZZZZZ	8/11/2025	18:34	

Analysis: 8260 | Analyst: F. Nay | pH strips: 224924 | ICAL ~~Tune Method~~: RC250155

Date: 8/8/25 #2 | Balance ID: — | ResCl strips: — | BATCH ~~Run Method~~: 081825PM

Instr. MS18 | 50 mL Class A used for dilution FV | Syringes: 237022 / 218377 | LIMS Run#: 889036

Data Path: j:\acqudata\msvoa(InstID)\(Date)

Pos.	Sample	Diln.	Diln. Prep./	RL	Vial	HS	Cl	pH	File#	OK?	Comments
33	BLK								Z1790	Y	
34	CCV								91	Y	
35	LCS-FP								92	Y	
36	BLK								93	(N)	
37	MBLK-UNP								94	Y	
38	MBLK-FP								95	Y	
39	R2509238-010	1.0		26412	1	N	—	<2	96	(Y)	Rpt 1/2.5
40	-011	1.0			1	N	—	<2	97	Y	
41	-012	1.0			1	N	—	<2	98	Y	
42	-013	2.5	2 / 5mL		1	N	—	<2	99	Y	
43	-014	1.0			1	N	—	<2	Z1400	Y	
44	-016	1.0			1	N	—	<2	01	Y	
45	-017	1.0			1	N	—	<2	02	(N)	SURR↑;
46	-019	1.0			1	N	—	<2	03	(N)	FOAM ERROR; Rpt 1/10
47	-015	1.0			1	N	—	<2	04	(N)	
48	-018	1.0			1	N	—	<2	05	Y	
49	R2509137-001	1.0		16402	1	N	—	<2	06	(N)	SURR↑
50	-002	1.0			1	N	—	<2	07	Y	
51	R2509165-001	1.0		26434	1	N	—	<2	08	Y	
52	-003	1.0			1	N	—	<2	09	Y	
53	-007	1.0			1	N	—	<2	10	Y	
54	-008	1.0			1	N	—	<2	11	(N)	SURR↑.
55	-004	10.0	5 / 50mL		1	N	—	<2	12	Y	
56	-005	10.0			1	N	—	<2	13	(N)	SURR↑
57	-006	10.0			1	N	—	<2	14	Y	
58	-002	5.0	10 / 50mL		1	N	—	<2	15	Y	
59	-002MS	5.0			1	N	—	<2	16	Y	
60	-002MSD	5.0			1	N	—	<2	17	Y	
61	BLK								18	Y	
62									19	Y	
63									20	Y	FN 8/8/25

All samples = 5 mL + 5 uL combined IS/ 5 mL purged

Combined IS/Surr: —

T/G Primary 500 : 243075 - 5µL / 5mL

HS Primary : 242907 -

Fr Primary : 243199 - (CCV)

OCC Primary : 242618 -

Primary :

Fr Secondary 200 : 243221 - 5µL

T/G Secondary 500 : 243164 - 2µL

HS Secondary : 243004 - 5mL (LCS)

OCC Secondary : 242619 - -12.5µL -5µL 5mL (SPK)

Secondary :

Surrogate 50 : 243188

Internal Std 50 : 243189

Reagents: —

Analysis: 8260 | Analyst: F.Nagl | pH strips: 224924 | ICAL Tune Method: RC250015S

Date: 8/11/25 | Balance ID: — | ResCl strips: — | BATCH Run Method: 081125

Instr. MS18 | 50 mL Class A used for dilution FV | Syringes: 237022 / 218377 | LIMS Run#: 889127

Data Path: j:\acqudata\msvoa(InstID)\(Date)

Pos.	Sample	Diln.	Diln. Prep./	RL	Vial	HS	Cl	pH	File#	OK?	Comments
1	BLK								ZM21	Y	
2	↓								22	Y	
3	CCV								23	Y	
4	LCS-FP								24	Y	
5	BLK								25	(N)	
6	MBLK-UNP								26	Y	
7	MBLK-FP								27	Y	
8	R2509195-001	1.0		26400	2	N	—	<2	28	Y	
9	R2509137-001	1.0		26402	2	N	—	<2	29	Y	
10	R2509100-003	1.0		26400	2	N	—	<2	30	Y	
11	↓ -005	1.0		↓	2	N	—	<2	31	(N)	SURR↑, Rpt↑
12	↓ -007	1.0		↓	2	N	—	<2	32	(N)	↓ ↓ IS↑
13	R2509165-005	10.0	5/50mL	26434	2	N	—	<2	33	(N)	↓ ↓
14	↓ -008	1.0		↓	2	N	—	<2	34	Y	
15	R2509217-001	1.0		26434	2	N	—	<2	35	Y	
16	R2509165-005	10.0	5/50mL	↓	3	N	—	<2	36	Y	
17	R2509100-005	1.0		26400	3	N	—	<2	37	Y	
18	↓ -007	1.0		↓	3	N	—	<2	38	Y	SURR↑ (Rpt - last vial)
19	R2509~~238~~-001	25.0	2/50mL	26412	2	N	—	<2	39	Y	
20	↓ -003	500.0	1/50mL → 5/50mL	↓	2	N	—	<2	40	(N)	Rpt 1/20 SURR↑
21	↓ -005	20.0	2.5/50mL	↓	2	N	—	<2	41	Y	
22	↓ -007	20.0	↓	↓	2	N	—	<2	42	(N)	Rpt 1/20 SURR↑
23	R2509238-010	2.5	20/50mL	26412	2	N	—	<2	43	Y	DL
24	↓ -015	10.0	5/50mL	↓	2	N	—	<2	44	Y	FOAMY
25	↓ -017	1.0		↓	2	N	—	<2	45	Y	
26	R2509028-003	20.0	2.5/50mL	26412	3	N	—	<2	46	Y	SURR↓ (Report last vial)
27	↓ -007	20.0	↓	↓	3	N	—	<2	47	Y	↓
28	↓ -001MS	25.0	2/50mL	↓	2	N	—	<2	48	Y	↓ (Report hold time)
29	↓ -001MSD	25.0	↓	↓	2	N	—	<2	49	Y	↓ ↓
30	BLK								50	—	
31	↓								51	—	
											~~FN 8/11/25~~

All samples = 5 mL + 5 uL combined IS/ 5 mL purged

Combined IS/Surr: —

Surrogate 50: 243188

Internal Std 50: 243189

Reagents: —

T/G Primary 500: 243075 — 5µL/5mL

HSL Primary: 242907 —

Fr Primary: 243199 —

OCC Primary: 242618 —

Primary: —

(CCV)

Fr Secondary 200: 243221 — 5µL

T/G Secondary 500: 243164 — 2µL

HSL Secondary: 243004 —

OCC Secondary: 242419 —

Secondary: —

5mL ~12.5µL (LCS)

50mL (SPK)

August 14, 2025 Service Request No:R2509165

Rose Richelsen
Stantec Consulting Group, Inc.
61 Commercial St.
Rochester, NY 14614

Laboratory Results for: Rochester Tech Park

Dear Rose,

Enclosed are the results of the sample(s) submitted to our laboratory July 31, 2025
For your reference, these analyses have been assigned our service request number **R2509165.**

All testing was performed according to our laboratory's quality assurance program and met the requirements of the TNI standards except as noted in the case narrative report. Any testing not included in the lab's accreditation is identified on a Non-Certified Analytes report. All results are intended to be considered in their entirety. ALS Environmental is not responsible for use of less than the complete report. Results apply only to the individual samples submitted to the lab for analysis, as listed in the report. The measurement uncertainty of the results included in this report is within that expected when using the prescribed method(s), and represented by Laboratory Control Sample control limits. Any events, such as QC failures or Holding Time exceedances, which may add to the uncertainty are explained in the report narrative or are flagged with qualifiers. The flags are explained in the Report Qualifiers and Definitions page of this report.

Please contact me if you have any questions. My extension is 7476. You may also contact me via email at Chris.Leavy@alsglobal.com.

Respectfully submitted,

ALS Group USA, Corp. dba ALS Environmental

Christopher Leavy
Project Manager

ADDRESS 1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
PHONE +1 585 288 5380 | FAX +1 585 288 8475
ALS Group USA, Corp.
dba ALS Environmental

Narrative Documents

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Client: Stantec Consulting Group, Inc.
Project: Rochester Tech Park
Sample Matrix: Water

Service Request: R2509165
Date Received: 07/31/2025

CASE NARRATIVE

All analyses were performed consistent with the quality assurance program of ALS Environmental. This report contains analytical results for samples for the Tier level IV requested by the client.
Manual Integrations may have been used in the quantitation of the results in this report. Manual Integrations are readily identified in the raw data on the Quantitation Reports (Organics) by the automatic placement of an “m” next to the sample result. For Ion Chromatography, the manual integrations are identified by the automatic placement of “manipulated” or "manually integrated" in the upper left corner of the chromatogram (Hexavalent Chromium) or “M” by the result in the “Type” column (anions). The reason for the manual integration is noted on the “after” chromatogram, which is found with the original chromatogram and quantitation report. All integrations follow the lab SOP ADM-INT “Manual Integration.”

Sample Receipt:

Eight water samples were received for analysis at ALS Environmental on 07/31/2025. Any discrepancies upon initial sample inspection are annotated on the sample receipt and preservation form included within this report. The samples were stored at minimum in accordance with the analytical method requirements.

Volatiles by GC/MS:

No significant anomalies were noted with this analysis.

Approved by _____ Date 08/14/2025

Sample Receipt Information

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Client: Stantec Consulting Group, Inc. **Service Request:**R2509165
Project: Rochester Tech Park/190500390

SAMPLE CROSS-REFERENCE

SAMPLE #	CLIENT SAMPLE ID	DATE	TIME
R2509165-001	Trip Blank	7/31/2025	
R2509165-002	RTP-MW203-GW	7/31/2025	1135
R2509165-003	RTP-MW212-GW	7/31/2025	1630
R2509165-004	RTP-MW205-GW	7/31/2025	1240
R2509165-005	RTP-DUP-GW	7/31/2025	
R2509165-006	RTP-PDW110-GW	7/31/2025	1505
R2509165-007	RTP-MW213-GW	7/31/2025	0850
R2509165-008	RTP-MW208-GW	7/31/2025	1010

087480

Chain of Custody / Analytical Request Form

USA Environmental

1565 Jefferson Road, Building 300, Suite 360 • Rochester, NY 14623 • +1 585 288 5380 • alsglobal.com

Cr6 7196/SM3500 ; BOD ; CT ; Cr6 7199/218.6
353.2 NO2 ; OPO4 ; 300/9056A NO2/NO3 ; Sulfide
RES Cl ; DO ; Ferrous Iron ; Sulfite ; UV 254 ; CHL A
Color ; Turbidity ; Set Solids

Report To:

ALL SHADED AREAS MUST BE COMPLETED BY THE CLIENT / SAMPLER

Company: Stantec
Contact: Christiana DeLuca
Email: christiana.deluca@stantec.com
Phone: (585) 683-3694
Address: 61 Commercial St suite 100
Rochester NY 14614

Project Name: RTP
Project Number: 190500390
ALS Quote #: DOD? Y / N
Sampler's Signature:
Email CC: dwight.harrienger@stantec.com
Email CC: Kate.audino@stantec.com
State Samples Collected (Circle or Write): (NY) MA, PA, CT, Other:

Preservative → 0-None, 1-HCl, 2-HNO3, 3-H2SO4, 4-NaOH, 5-ZnAc, 6-MeOH, 7-NaHSO4, 8-Other

↓ Tests / Analytes Requested ↓

Lab ID (ALS)	Sample ID / Name of Collection Point:	Date	Time	Matrix (GW, WW, SW, DW, S, L, NA)	Number of Containers	MS/MSD?	GC/MS VOA - 8260•624•524•TCLP	GC/MS SVOA - 8270 • 625 • TCLP	Pesticides - 8081 • 608 • TCLP	PCBs - 8082 • 608	Herbicides - 8151 • TCLP	Metals, Total - Select Below	Metals, Dissolved - Field / In-Lab Filter
	TRIPBLANK			NA	3	N	X						
	RTP-MW203-GW	7/30/25	1135	GW	9	Y	X						
	RTP-MW212-GW	7/30/25	1630	GW	3	N	X						
	RTP-MW205-GW	7/30/25	1240	GW	3	N	X						
	RTP-DUP-GW	7/30/25	—	GW	3	N	X						
	RTP-PDW110-GW	7/30/25	1505	GW	3	N	X						
	RTP-MW213-GW	7/31/25	0850	GW	3	N	X						
	RTP-MW208-GW	7/31/25	1010	GW	3	N	X						

Metals: RCRA 8•PP 13•TAL 23•TCLP•Part 375•Other (List)

VOA/SVOA Report List: TCL • BTEX • TCLP •CP-51/Stars •THM•Part 375 • Other (List)

Special Instructions / Comments:
NYSDEC Equis EDD and
Stantec Equis 4-File EFWEDD

Turnaround Requirements
____ *Rush (Surcharges Apply)
Subject to Availability
Please Check with your PM
____ Standard (10 Business Days)
TAT / Date Required:

Report Requirements
____ Tier II/Cat A -Results/QC
X Tier IV/Cat B - Data Validation Report w/. Data
EDD: X Yes ____ No
EDD Type: Cat B EQUISEDD

Invoice To: (□ Same as Report To)
PO #:
Company:
Contact:
Email:
Phone:
Address:

Relinquished By / Company Name	Date	Time	Received By / Company Name
1 STANTEC Sampled By S. RIFE	7/31/25	1740	2 Chris Leavy ALS 7/31/25 1740
3			4
5			6
7			8

R2509165 5
Stantec Consulting Group, Inc.
Rochester Tech Park

Cooler Receipt and Preservat

R2509165 5
Stantec Consulting Group, Inc.
Rochester Tech Park

Project/Client Stantec Folder Number

Cooler received on 7/31/20 by: RDA COURIER: ALS UPS FEDEX VELOCITY CLIENT

1	Were **Custody seals** on outside of cooler?	Y N	5a	Did **VOA** vials have sig* **bubbles**?	Y N NA
2	**Custody papers** properly completed (ink, signed)?	Y N	5b	Sig* bubbles: **Alk?** Y N NA **Sulfide?**	Y N NA
3	Did all bottles arrive in good **condition** (unbroken)?	Y N	6	Where did the bottles originate?	ALS/ROC CLIENT
4	Circle: **Wet Ice Dry Ice Gel packs** present?	Y N	7	Soil VOA received as: Bulk Encore 5035set	NA

8. Temperature Readings Date: 7/31/20 Time: 1435 ID: IR#12 IR#1 From: Temp Blank Sample Bottle

Temp (°C)	5.4						
Within 0-6°C?	Y N	Y N	Y N	Y N	Y N	Y N	Y N
If <0°C, were samples frozen?	Y N	Y N	Y N	Y N	Y N	Y N	Y N

If out of Temperature, note packing/ice condition: _____ Ice melted Poorly Packed (described below) Same Day Rule

&Client Approval to Run Samples: _____ Standing Approval Client aware at drop-off Client notified by: _____

All samples held in storage location: R002 by RDA on 7/31/20 at 1437
5035 samples placed in storage location: _____ by _____ on _____ at _____ within 48 hours of sampling? Y N

Cooler Breakdown/Preservation Check**: Date: 8/1/25 Time: 14:37 by: RM

9. Were all bottle labels complete (*i.e.* analysis, preservation, etc.)? YES NO
10. Did all bottle labels and tags agree with custody papers? YES NO
11. Were correct containers used for the tests indicated? YES NO
12. Were 5035 vials acceptable (no extra labels, not leaking)? YES NO N/A
13. Were dissolved metals filtered in the field? YES NO N/A
14. Air Samples: Cassettes / Tubes Intact Y / N with MS Y / N Canisters Pressurized Tedlar® Bags Inflated N/A

pH	Lot of test paper	Reagent	Preserved? Yes	Preserved? No	Lot Received	Exp	Sample ID Adjusted	Vol. Added	Lot Added	Final pH
≥12		NaOH								
≤2		HNO_3								
≤2		H_2SO_4								
<4		$NaHSO_4$								
5-9		For 608pest			No=Notify for 3day					
Residual Chlorine (-)		For CN, Phenol, 625, 608pest, 522			If +, contact PM to add $Na_2S_2O_3$ (625, 608, CN), ascorbic (phenol).					
		$Na_2S_2O_3$								
		ZnAcetate	-	-			**VOAs and 1664 Not to be tested before analysis. Otherwise, all bottles of all samples with chemical preservatives are checked (not just representatives).			
		HCl	**	**	24015681	10/27				

Bottle lot numbers: 051225-3AXH
Explain all Discrepancies/ Other Comments:

HPROD	BULK
HTR	FLDT
SUB	HGFB
ALS	LL3541

Labels secondary reviewed by: RM *significant air bubbles: VOA > 5-6 mm : WC >1 in. diameter

Miscellaneous Forms

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

REPORT QUALIFIERS AND DEFINITIONS

U	Analyte was analyzed for but not detected. The sample quantitation limit has been corrected for dilution and for percent moisture, unless otherwise noted in the case narrative.
J	Estimated value due to either being a Tentatively Identified Compound (TIC) or that the concentration is between the MRL and the MDL. Concentrations are not verified within the linear range of the calibration. For DoD: concentration >40% difference between two GC columns (pesticides/Arclors).
B	Analyte was also detected in the associated method blank at a concentration that may have contributed to the sample result.
E	Inorganics- Concentration is estimated due to the serial dilution was outside control limits.
E	Organics- Concentration has exceeded the calibration range for that specific analysis.
D	Concentration is a result of a dilution, typically a secondary analysis of the sample due to exceeding the calibration range or that a surrogate has been diluted out of the sample and cannot be assessed.
*	Indicates that a quality control parameter has exceeded laboratory limits. Under the "Notes" column of the Form I, this qualifier denotes analysis was performed out of Holding Time.
H	Analysis was performed out of hold time for tests that have an "immediate" hold time criteria.
#	Spike was diluted out.
+	Correlation coefficient for MSA is <0.995.
N	Inorganics- Matrix spike recovery was outside laboratory limits.
N	Organics- Presumptive evidence of a compound (reported as a TIC) based on the MS library search.
S	Concentration has been determined using Method of Standard Additions (MSA).
W	Post-Digestion Spike recovery is outside control limits and the sample absorbance is <50% of the spike absorbance.
P	Concentration >40% difference between the two GC columns.
C	Confirmed by GC/MS
Q	DoD reports: indicates a pesticide/Aroclor is not confirmed (≥100% Difference between two GC columns).
X	See Case Narrative for discussion.
MRL LOQ	Method Reporting Limit. Also known as: Limit of Quantitation (LOQ) The lowest concentration at which the method analyte may be reliably quantified under the method conditions.
MDL	Method Detection Limit. A statistical value derived from a study designed to provide the lowest concentration that will be detected 99% of the time. Values between the MDL and MRL are estimated (see J qualifier).
LOD	Limit of Detection. A value at or above the MDL which has been verified to be detectable.
ND	Non-Detect. Analyte was not detected at the concentration listed. Same as U qualifier.

Rochester Lab ID # for State Accreditations[1]

NELAP States
Florida ID # E87674
New Hampshire ID # 2941
New York ID # 10145
Pennsylvania ID# 68-786
Texas ID#T104704581
Virginia #460167

Non-NELAP States
Connecticut ID #PH0556
Delaware Approved
Maine ID #NY01587
North Carolina #36701
North Carolina #676
Rhode Island LAO00333

[1] Analyses were performed according to our laboratory's NELAP-approved quality assurance program and any applicable state or agency requirements. The test results meet requirements of the current NELAP/TNI standards or state or agency requirements, where applicable, except as noted in the case narrative. Since not all analyte/method/matrix combinations are offered for state/NELAC accreditation, this report may contain results which are not accredited. For a specific list of accredited analytes, contact the laboratory. To verify NH accredited analytes, go to https://www4.des.state.nh.us/CertifiedLabs/Certified-Method.aspx.

ALS Laboratory Group

Acronyms

ASTM	American Society for Testing and Materials
A2LA	American Association for Laboratory Accreditation
CARB	California Air Resources Board
CAS Number	Chemical Abstract Service registry Number
CFC	Chlorofluorocarbon
CFU	Colony-Forming Unit
DEC	Department of Environmental Conservation
DEQ	Department of Environmental Quality
DHS	Department of Health Services
DOE	Department of Ecology
DOH	Department of Health
EPA	U. S. Environmental Protection Agency
ELAP	Environmental Laboratory Accreditation Program
GC	Gas Chromatography
GC/MS	Gas Chromatography/Mass Spectrometry
LUFT	Leaking Underground Fuel Tank
M	Modified
MCL	Maximum Contaminant Level is the highest permissible concentration of a substance allowed in drinking water as established by the USEPA.
MDL	Method Detection Limit
MPN	Most Probable Number
MRL	Method Reporting Limit
NA	Not Applicable
NC	Not Calculated
NCASI	National Council of the Paper Industry for Air and Stream Improvement
ND	Not Detected
NIOSH	National Institute for Occupational Safety and Health
PQL	Practical Quantitation Limit
RCRA	Resource Conservation and Recovery Act
SIM	Selected Ion Monitoring
TPH	Total Petroleum Hydrocarbons
tr	Trace level is the concentration of an analyte that is less than the PQL but greater than or equal to the MDL.

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390		

Sample Name:	Trip Blank	**Date Collected:**	07/31/25
Lab Code:	R2509165-001	**Date Received:**	07/31/25
Sample Matrix:	Water		

Analysis Method	Extracted/Digested By	Analyzed By
8260D		FNAEGLER

Sample Name:	RTP-MW203-GW	**Date Collected:**	07/31/25
Lab Code:	R2509165-002	**Date Received:**	07/31/25
Sample Matrix:	Water		

Analysis Method	Extracted/Digested By	Analyzed By
8260D		FNAEGLER

Sample Name:	RTP-MW212-GW	**Date Collected:**	07/31/25
Lab Code:	R2509165-003	**Date Received:**	07/31/25
Sample Matrix:	Water		

Analysis Method	Extracted/Digested By	Analyzed By
8260D		FNAEGLER

Sample Name:	RTP-MW205-GW	**Date Collected:**	07/31/25
Lab Code:	R2509165-004	**Date Received:**	07/31/25
Sample Matrix:	Water		

Analysis Method	Extracted/Digested By	Analyzed By
8260D		FNAEGLER

Sample Name:	RTP-DUP-GW	**Date Collected:**	07/31/25
Lab Code:	R2509165-005	**Date Received:**	07/31/25
Sample Matrix:	Water		

Analysis Method	Extracted/Digested By	Analyzed By
8260D		FNAEGLER

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390		

Sample Name:	RTP-PDW110-GW	**Date Collected:**	07/31/25
Lab Code:	R2509165-006	**Date Received:**	07/31/25
Sample Matrix:	Water		

Analysis Method	Extracted/Digested By	Analyzed By
8260D		FNAEGLER

Sample Name:	RTP-MW213-GW	**Date Collected:**	07/31/25
Lab Code:	R2509165-007	**Date Received:**	07/31/25
Sample Matrix:	Water		

Analysis Method	Extracted/Digested By	Analyzed By
8260D		FNAEGLER

Sample Name:	RTP-MW208-GW	**Date Collected:**	07/31/25
Lab Code:	R2509165-008	**Date Received:**	07/31/25
Sample Matrix:	Water		

Analysis Method	Extracted/Digested By	Analyzed By
8260D		FNAEGLER

PREPARATION METHODS

The preparation methods associated with this report are found in these tables unless discussed in the case narrative.

INORGANIC

Water/Liquid Matrix

Analytical Method	Preparation Method
200.7	200.2
200.8	200.2
6010C or 6010D	3005A/3010A
6020A or 6020B	ILM05.3
9034 Sulfide Acid Soluble	9030B
SM 4500-CN-N-2016 Amenable and Residual Cyanide	SM 4500-CN-G and SM 4500-CN-B,C-2016
SM 4500-CN-E WAD Cyanide	SM 4500-CN-I

Solid/Soil/Non-Aqueous Matrix

Analytical Method	Preparation Method
6010C or 6010D	3050B
6020A or 6020B	3050B
6010C or 6010D TCLP (1311) extract	3005A/3010A
6010C or 6010D SPLP (1312) extract	3005A/3010A
7199	3060A
300.0 Anions/ 350.1/ 353.2/ SM 2320B/ SM 5210B/ 9056A Anions	DI extraction
For analytical methods not listed, the preparation method is the same as the analytical method reference.	

ORGANIC

Preparation Methods for Organic methods are listed in the header of the Results pages.

Regarding "Bulk/5035A":
For soil/solid samples submitted in soil jars for Volatiles analysis, the prep method is listed as "Bulk/5035A". The lab follows the closed-system EPA 5035A protocols once the sample is transferred to a sealed vial, but collection in bulk in soil jars does not follow the collection protocols listed in EPA 5035A. In accordance with the NYSDOH technical notice of October 2012, all results or reporting limits <200 ug/kg are to be considered estimated due to potential low bias.

Sample Results

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Volatile Organic Compounds by GC/MS

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	Trip Blank	**Units:**	ug/L
Lab Code:	R2509165-001	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	08/09/25 04:16	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	08/09/25 04:16	
1,1,2-Trichloroethane	1.0 U	1.0	1	08/09/25 04:16	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	08/09/25 04:16	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	08/09/25 04:16	
1,2-Dichloroethane	1.0 U	1.0	1	08/09/25 04:16	
1,2-Dichloropropane	1.0 U	1.0	1	08/09/25 04:16	
2-Butanone (MEK)	5.0 U	5.0	1	08/09/25 04:16	
2-Hexanone	5.0 U	5.0	1	08/09/25 04:16	
4-Methyl-2-pentanone	5.0 U	5.0	1	08/09/25 04:16	
Acetone	5.0 U	5.0	1	08/09/25 04:16	
Benzene	1.0 U	1.0	1	08/09/25 04:16	
Bromodichloromethane	1.0 U	1.0	1	08/09/25 04:16	
Bromoform	1.0 U	1.0	1	08/09/25 04:16	
Bromomethane	1.0 U	1.0	1	08/09/25 04:16	
Carbon Disulfide	1.0 U	1.0	1	08/09/25 04:16	
Carbon Tetrachloride	1.0 U	1.0	1	08/09/25 04:16	
Chlorobenzene	1.0 U	1.0	1	08/09/25 04:16	
Chloroethane	1.0 U	1.0	1	08/09/25 04:16	
Chloroform	1.0 U	1.0	1	08/09/25 04:16	
Chloromethane	1.0 U	1.0	1	08/09/25 04:16	
Dibromochloromethane	1.0 U	1.0	1	08/09/25 04:16	
Dichloromethane	1.0 U	1.0	1	08/09/25 04:16	
Ethylbenzene	1.0 U	1.0	1	08/09/25 04:16	
Styrene	1.0 U	1.0	1	08/09/25 04:16	
Tetrachloroethene (PCE)	1.0 U	1.0	1	08/09/25 04:16	
Toluene	1.0 U	1.0	1	08/09/25 04:16	
Trichloroethene (TCE)	1.0 U	1.0	1	08/09/25 04:16	
Vinyl Chloride	1.0 U	1.0	1	08/09/25 04:16	
cis-1,2-Dichloroethene	1.0 U	1.0	1	08/09/25 04:16	
cis-1,3-Dichloropropene	1.0 U	1.0	1	08/09/25 04:16	
m,p-Xylenes	2.0 U	2.0	1	08/09/25 04:16	
o-Xylene	1.0 U	1.0	1	08/09/25 04:16	
trans-1,2-Dichloroethene	1.0 U	1.0	1	08/09/25 04:16	
trans-1,3-Dichloropropene	1.0 U	1.0	1	08/09/25 04:16	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	Trip Blank	**Units:**	ug/L
Lab Code:	R2509165-001	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	119	85 - 122	08/09/25 04:16	
Dibromofluoromethane	95	80 - 116	08/09/25 04:16	
Toluene-d8	110	87 - 121	08/09/25 04:16	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 11:35
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-MW203-GW	**Units:**	ug/L
Lab Code:	R2509165-002	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	5.0 U	5.0	5	08/09/25 06:53	
1,1,2,2-Tetrachloroethane	5.0 U	5.0	5	08/09/25 06:53	
1,1,2-Trichloroethane	5.0 U	5.0	5	08/09/25 06:53	
1,1-Dichloroethane (1,1-DCA)	**9.5**	5.0	5	08/09/25 06:53	
1,1-Dichloroethene (1,1-DCE)	**6.8**	5.0	5	08/09/25 06:53	
1,2-Dichloroethane	5.0 U	5.0	5	08/09/25 06:53	
1,2-Dichloropropane	5.0 U	5.0	5	08/09/25 06:53	
2-Butanone (MEK)	25 U	25	5	08/09/25 06:53	
2-Hexanone	25 U	25	5	08/09/25 06:53	
4-Methyl-2-pentanone	25 U	25	5	08/09/25 06:53	
Acetone	25 U	25	5	08/09/25 06:53	
Benzene	5.0 U	5.0	5	08/09/25 06:53	
Bromodichloromethane	5.0 U	5.0	5	08/09/25 06:53	
Bromoform	5.0 U	5.0	5	08/09/25 06:53	
Bromomethane	5.0 U	5.0	5	08/09/25 06:53	
Carbon Disulfide	5.0 U	5.0	5	08/09/25 06:53	
Carbon Tetrachloride	5.0 U	5.0	5	08/09/25 06:53	
Chlorobenzene	5.0 U	5.0	5	08/09/25 06:53	
Chloroethane	5.0 U	5.0	5	08/09/25 06:53	
Chloroform	5.0 U	5.0	5	08/09/25 06:53	
Chloromethane	5.0 U	5.0	5	08/09/25 06:53	
Dibromochloromethane	5.0 U	5.0	5	08/09/25 06:53	
Dichloromethane	5.0 U	5.0	5	08/09/25 06:53	
Ethylbenzene	5.0 U	5.0	5	08/09/25 06:53	
Styrene	5.0 U	5.0	5	08/09/25 06:53	
Tetrachloroethene (PCE)	5.0 U	5.0	5	08/09/25 06:53	
Toluene	5.0 U	5.0	5	08/09/25 06:53	
Trichloroethene (TCE)	**330**	5.0	5	08/09/25 06:53	
Vinyl Chloride	**28**	5.0	5	08/09/25 06:53	
cis-1,2-Dichloroethene	**57**	5.0	5	08/09/25 06:53	
cis-1,3-Dichloropropene	5.0 U	5.0	5	08/09/25 06:53	
m,p-Xylenes	10 U	10	5	08/09/25 06:53	
o-Xylene	5.0 U	5.0	5	08/09/25 06:53	
trans-1,2-Dichloroethene	**26**	5.0	5	08/09/25 06:53	
trans-1,3-Dichloropropene	5.0 U	5.0	5	08/09/25 06:53	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 11:35
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-MW203-GW	**Units:**	ug/L
Lab Code:	R2509165-002	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	111	85 - 122	08/09/25 06:53	
Dibromofluoromethane	99	80 - 116	08/09/25 06:53	
Toluene-d8	107	87 - 121	08/09/25 06:53	

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 16:30
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-MW212-GW	**Units:**	ug/L
Lab Code:	R2509165-003	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	08/09/25 04:38	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	08/09/25 04:38	
1,1,2-Trichloroethane	1.0 U	1.0	1	08/09/25 04:38	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	08/09/25 04:38	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	08/09/25 04:38	
1,2-Dichloroethane	1.0 U	1.0	1	08/09/25 04:38	
1,2-Dichloropropane	1.0 U	1.0	1	08/09/25 04:38	
2-Butanone (MEK)	5.0 U	5.0	1	08/09/25 04:38	
2-Hexanone	5.0 U	5.0	1	08/09/25 04:38	
4-Methyl-2-pentanone	5.0 U	5.0	1	08/09/25 04:38	
Acetone	5.0 U	5.0	1	08/09/25 04:38	
Benzene	1.0 U	1.0	1	08/09/25 04:38	
Bromodichloromethane	1.0 U	1.0	1	08/09/25 04:38	
Bromoform	1.0 U	1.0	1	08/09/25 04:38	
Bromomethane	1.0 U	1.0	1	08/09/25 04:38	
Carbon Disulfide	1.0 U	1.0	1	08/09/25 04:38	
Carbon Tetrachloride	1.0 U	1.0	1	08/09/25 04:38	
Chlorobenzene	1.0 U	1.0	1	08/09/25 04:38	
Chloroethane	1.0 U	1.0	1	08/09/25 04:38	
Chloroform	1.0 U	1.0	1	08/09/25 04:38	
Chloromethane	1.0 U	1.0	1	08/09/25 04:38	
Dibromochloromethane	1.0 U	1.0	1	08/09/25 04:38	
Dichloromethane	1.0 U	1.0	1	08/09/25 04:38	
Ethylbenzene	1.0 U	1.0	1	08/09/25 04:38	
Styrene	1.0 U	1.0	1	08/09/25 04:38	
Tetrachloroethene (PCE)	1.0 U	1.0	1	08/09/25 04:38	
Toluene	1.0 U	1.0	1	08/09/25 04:38	
Trichloroethene (TCE)	1.0 U	1.0	1	08/09/25 04:38	
Vinyl Chloride	1.0 U	1.0	1	08/09/25 04:38	
cis-1,2-Dichloroethene	1.0 U	1.0	1	08/09/25 04:38	
cis-1,3-Dichloropropene	1.0 U	1.0	1	08/09/25 04:38	
m,p-Xylenes	2.0 U	2.0	1	08/09/25 04:38	
o-Xylene	1.0 U	1.0	1	08/09/25 04:38	
trans-1,2-Dichloroethene	1.0 U	1.0	1	08/09/25 04:38	
trans-1,3-Dichloropropene	1.0 U	1.0	1	08/09/25 04:38	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 16:30
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-MW212-GW	**Units:**	ug/L
Lab Code:	R2509165-003	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	104	85 - 122	08/09/25 04:38	
Dibromofluoromethane	92	80 - 116	08/09/25 04:38	
Toluene-d8	96	87 - 121	08/09/25 04:38	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 12:40
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-MW205-GW	**Units:**	ug/L
Lab Code:	R2509165-004	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	10 U	10	10	08/09/25 05:45	
1,1,2,2-Tetrachloroethane	10 U	10	10	08/09/25 05:45	
1,1,2-Trichloroethane	10 U	10	10	08/09/25 05:45	
1,1-Dichloroethane (1,1-DCA)	**13**	10	10	08/09/25 05:45	
1,1-Dichloroethene (1,1-DCE)	10 U	10	10	08/09/25 05:45	
1,2-Dichloroethane	10 U	10	10	08/09/25 05:45	
1,2-Dichloropropane	10 U	10	10	08/09/25 05:45	
2-Butanone (MEK)	50 U	50	10	08/09/25 05:45	
2-Hexanone	50 U	50	10	08/09/25 05:45	
4-Methyl-2-pentanone	50 U	50	10	08/09/25 05:45	
Acetone	50 U	50	10	08/09/25 05:45	
Benzene	10 U	10	10	08/09/25 05:45	
Bromodichloromethane	10 U	10	10	08/09/25 05:45	
Bromoform	10 U	10	10	08/09/25 05:45	
Bromomethane	10 U	10	10	08/09/25 05:45	
Carbon Disulfide	10 U	10	10	08/09/25 05:45	
Carbon Tetrachloride	10 U	10	10	08/09/25 05:45	
Chlorobenzene	10 U	10	10	08/09/25 05:45	
Chloroethane	10 U	10	10	08/09/25 05:45	
Chloroform	10 U	10	10	08/09/25 05:45	
Chloromethane	10 U	10	10	08/09/25 05:45	
Dibromochloromethane	10 U	10	10	08/09/25 05:45	
Dichloromethane	10 U	10	10	08/09/25 05:45	
Ethylbenzene	10 U	10	10	08/09/25 05:45	
Styrene	10 U	10	10	08/09/25 05:45	
Tetrachloroethene (PCE)	10 U	10	10	08/09/25 05:45	
Toluene	10 U	10	10	08/09/25 05:45	
Trichloroethene (TCE)	**1000**	10	10	08/09/25 05:45	
Vinyl Chloride	10 U	10	10	08/09/25 05:45	
cis-1,2-Dichloroethene	**24**	10	10	08/09/25 05:45	
cis-1,3-Dichloropropene	10 U	10	10	08/09/25 05:45	
m,p-Xylenes	20 U	20	10	08/09/25 05:45	
o-Xylene	10 U	10	10	08/09/25 05:45	
trans-1,2-Dichloroethene	**30**	10	10	08/09/25 05:45	
trans-1,3-Dichloropropene	10 U	10	10	08/09/25 05:45	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 12:40
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-MW205-GW	**Units:**	ug/L
Lab Code:	R2509165-004	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	105	85 - 122	08/09/25 05:45	
Dibromofluoromethane	92	80 - 116	08/09/25 05:45	
Toluene-d8	98	87 - 121	08/09/25 05:45	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-DUP-GW	**Units:**	ug/L
Lab Code:	R2509165-005	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	10 U	10	10	08/11/25 13:43	
1,1,2,2-Tetrachloroethane	10 U	10	10	08/11/25 13:43	
1,1,2-Trichloroethane	10 U	10	10	08/11/25 13:43	
1,1-Dichloroethane (1,1-DCA)	**17**	10	10	08/11/25 13:43	
1,1-Dichloroethene (1,1-DCE)	10 U	10	10	08/11/25 13:43	
1,2-Dichloroethane	10 U	10	10	08/11/25 13:43	
1,2-Dichloropropane	10 U	10	10	08/11/25 13:43	
2-Butanone (MEK)	50 U	50	10	08/11/25 13:43	
2-Hexanone	50 U	50	10	08/11/25 13:43	
4-Methyl-2-pentanone	50 U	50	10	08/11/25 13:43	
Acetone	50 U	50	10	08/11/25 13:43	
Benzene	10 U	10	10	08/11/25 13:43	
Bromodichloromethane	10 U	10	10	08/11/25 13:43	
Bromoform	10 U	10	10	08/11/25 13:43	
Bromomethane	10 U	10	10	08/11/25 13:43	
Carbon Disulfide	10 U	10	10	08/11/25 13:43	
Carbon Tetrachloride	10 U	10	10	08/11/25 13:43	
Chlorobenzene	10 U	10	10	08/11/25 13:43	
Chloroethane	10 U	10	10	08/11/25 13:43	
Chloroform	10 U	10	10	08/11/25 13:43	
Chloromethane	10 U	10	10	08/11/25 13:43	
Dibromochloromethane	10 U	10	10	08/11/25 13:43	
Dichloromethane	10 U	10	10	08/11/25 13:43	
Ethylbenzene	10 U	10	10	08/11/25 13:43	
Styrene	10 U	10	10	08/11/25 13:43	
Tetrachloroethene (PCE)	10 U	10	10	08/11/25 13:43	
Toluene	10 U	10	10	08/11/25 13:43	
Trichloroethene (TCE)	**990**	10	10	08/11/25 13:43	
Vinyl Chloride	10 U	10	10	08/11/25 13:43	
cis-1,2-Dichloroethene	**27**	10	10	08/11/25 13:43	
cis-1,3-Dichloropropene	10 U	10	10	08/11/25 13:43	
m,p-Xylenes	20 U	20	10	08/11/25 13:43	
o-Xylene	10 U	10	10	08/11/25 13:43	
trans-1,2-Dichloroethene	**35**	10	10	08/11/25 13:43	
trans-1,3-Dichloropropene	10 U	10	10	08/11/25 13:43	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-DUP-GW	**Units:**	ug/L
Lab Code:	R2509165-005	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	112	85 - 122	08/11/25 13:43	
Dibromofluoromethane	102	80 - 116	08/11/25 13:43	
Toluene-d8	106	87 - 121	08/11/25 13:43	

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 15:05
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-PDW110-GW	**Units:**	ug/L
Lab Code:	R2509165-006	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	10 U	10	10	08/09/25 06:30	
1,1,2,2-Tetrachloroethane	10 U	10	10	08/09/25 06:30	
1,1,2-Trichloroethane	10 U	10	10	08/09/25 06:30	
1,1-Dichloroethane (1,1-DCA)	**26**	10	10	08/09/25 06:30	
1,1-Dichloroethene (1,1-DCE)	10 U	10	10	08/09/25 06:30	
1,2-Dichloroethane	10 U	10	10	08/09/25 06:30	
1,2-Dichloropropane	10 U	10	10	08/09/25 06:30	
2-Butanone (MEK)	50 U	50	10	08/09/25 06:30	
2-Hexanone	50 U	50	10	08/09/25 06:30	
4-Methyl-2-pentanone	50 U	50	10	08/09/25 06:30	
Acetone	50 U	50	10	08/09/25 06:30	
Benzene	10 U	10	10	08/09/25 06:30	
Bromodichloromethane	10 U	10	10	08/09/25 06:30	
Bromoform	10 U	10	10	08/09/25 06:30	
Bromomethane	10 U	10	10	08/09/25 06:30	
Carbon Disulfide	10 U	10	10	08/09/25 06:30	
Carbon Tetrachloride	10 U	10	10	08/09/25 06:30	
Chlorobenzene	10 U	10	10	08/09/25 06:30	
Chloroethane	10 U	10	10	08/09/25 06:30	
Chloroform	10 U	10	10	08/09/25 06:30	
Chloromethane	10 U	10	10	08/09/25 06:30	
Dibromochloromethane	10 U	10	10	08/09/25 06:30	
Dichloromethane	10 U	10	10	08/09/25 06:30	
Ethylbenzene	10 U	10	10	08/09/25 06:30	
Styrene	10 U	10	10	08/09/25 06:30	
Tetrachloroethene (PCE)	10 U	10	10	08/09/25 06:30	
Toluene	10 U	10	10	08/09/25 06:30	
Trichloroethene (TCE)	**1200**	10	10	08/09/25 06:30	
Vinyl Chloride	10 U	10	10	08/09/25 06:30	
cis-1,2-Dichloroethene	**81**	10	10	08/09/25 06:30	
cis-1,3-Dichloropropene	10 U	10	10	08/09/25 06:30	
m,p-Xylenes	20 U	20	10	08/09/25 06:30	
o-Xylene	10 U	10	10	08/09/25 06:30	
trans-1,2-Dichloroethene	**67**	10	10	08/09/25 06:30	
trans-1,3-Dichloropropene	10 U	10	10	08/09/25 06:30	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 15:05
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-PDW110-GW	**Units:**	ug/L
Lab Code:	R2509165-006	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	122	85 - 122	08/09/25 06:30	
Dibromofluoromethane	99	80 - 116	08/09/25 06:30	
Toluene-d8	100	87 - 121	08/09/25 06:30	

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 08:50
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-MW213-GW	**Units:**	ug/L
Lab Code:	R2509165-007	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	08/09/25 05:01	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	08/09/25 05:01	
1,1,2-Trichloroethane	1.0 U	1.0	1	08/09/25 05:01	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	08/09/25 05:01	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	08/09/25 05:01	
1,2-Dichloroethane	1.0 U	1.0	1	08/09/25 05:01	
1,2-Dichloropropane	1.0 U	1.0	1	08/09/25 05:01	
2-Butanone (MEK)	5.0 U	5.0	1	08/09/25 05:01	
2-Hexanone	5.0 U	5.0	1	08/09/25 05:01	
4-Methyl-2-pentanone	5.0 U	5.0	1	08/09/25 05:01	
Acetone	5.0 U	5.0	1	08/09/25 05:01	
Benzene	1.0 U	1.0	1	08/09/25 05:01	
Bromodichloromethane	1.0 U	1.0	1	08/09/25 05:01	
Bromoform	1.0 U	1.0	1	08/09/25 05:01	
Bromomethane	1.0 U	1.0	1	08/09/25 05:01	
Carbon Disulfide	1.0 U	1.0	1	08/09/25 05:01	
Carbon Tetrachloride	1.0 U	1.0	1	08/09/25 05:01	
Chlorobenzene	1.0 U	1.0	1	08/09/25 05:01	
Chloroethane	1.0 U	1.0	1	08/09/25 05:01	
Chloroform	1.0 U	1.0	1	08/09/25 05:01	
Chloromethane	1.0 U	1.0	1	08/09/25 05:01	
Dibromochloromethane	1.0 U	1.0	1	08/09/25 05:01	
Dichloromethane	1.0 U	1.0	1	08/09/25 05:01	
Ethylbenzene	1.0 U	1.0	1	08/09/25 05:01	
Styrene	1.0 U	1.0	1	08/09/25 05:01	
Tetrachloroethene (PCE)	1.0 U	1.0	1	08/09/25 05:01	
Toluene	1.0 U	1.0	1	08/09/25 05:01	
Trichloroethene (TCE)	1.0 U	1.0	1	08/09/25 05:01	
Vinyl Chloride	1.0 U	1.0	1	08/09/25 05:01	
cis-1,2-Dichloroethene	1.0 U	1.0	1	08/09/25 05:01	
cis-1,3-Dichloropropene	1.0 U	1.0	1	08/09/25 05:01	
m,p-Xylenes	2.0 U	2.0	1	08/09/25 05:01	
o-Xylene	1.0 U	1.0	1	08/09/25 05:01	
trans-1,2-Dichloroethene	1.0 U	1.0	1	08/09/25 05:01	
trans-1,3-Dichloropropene	1.0 U	1.0	1	08/09/25 05:01	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 08:50
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-MW213-GW	**Units:**	ug/L
Lab Code:	R2509165-007	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	115	85 - 122	08/09/25 05:01	
Dibromofluoromethane	96	80 - 116	08/09/25 05:01	
Toluene-d8	106	87 - 121	08/09/25 05:01	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 10:10
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-MW208-GW	**Units:**	ug/L
Lab Code:	R2509165-008	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	08/11/25 12:56	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	08/11/25 12:56	
1,1,2-Trichloroethane	1.0 U	1.0	1	08/11/25 12:56	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	08/11/25 12:56	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	08/11/25 12:56	
1,2-Dichloroethane	1.0 U	1.0	1	08/11/25 12:56	
1,2-Dichloropropane	1.0 U	1.0	1	08/11/25 12:56	
2-Butanone (MEK)	5.0 U	5.0	1	08/11/25 12:56	
2-Hexanone	5.0 U	5.0	1	08/11/25 12:56	
4-Methyl-2-pentanone	5.0 U	5.0	1	08/11/25 12:56	
Acetone	5.0 U	5.0	1	08/11/25 12:56	
Benzene	1.0 U	1.0	1	08/11/25 12:56	
Bromodichloromethane	1.0 U	1.0	1	08/11/25 12:56	
Bromoform	1.0 U	1.0	1	08/11/25 12:56	
Bromomethane	1.0 U	1.0	1	08/11/25 12:56	
Carbon Disulfide	1.0 U	1.0	1	08/11/25 12:56	
Carbon Tetrachloride	1.0 U	1.0	1	08/11/25 12:56	
Chlorobenzene	1.0 U	1.0	1	08/11/25 12:56	
Chloroethane	1.0 U	1.0	1	08/11/25 12:56	
Chloroform	1.0 U	1.0	1	08/11/25 12:56	
Chloromethane	1.0 U	1.0	1	08/11/25 12:56	
Dibromochloromethane	1.0 U	1.0	1	08/11/25 12:56	
Dichloromethane	1.0 U	1.0	1	08/11/25 12:56	
Ethylbenzene	1.0 U	1.0	1	08/11/25 12:56	
Styrene	1.0 U	1.0	1	08/11/25 12:56	
Tetrachloroethene (PCE)	**2.1**	1.0	1	08/11/25 12:56	
Toluene	1.0 U	1.0	1	08/11/25 12:56	
Trichloroethene (TCE)	**6.9**	1.0	1	08/11/25 12:56	
Vinyl Chloride	1.0 U	1.0	1	08/11/25 12:56	
cis-1,2-Dichloroethene	**3.0**	1.0	1	08/11/25 12:56	
cis-1,3-Dichloropropene	1.0 U	1.0	1	08/11/25 12:56	
m,p-Xylenes	2.0 U	2.0	1	08/11/25 12:56	
o-Xylene	1.0 U	1.0	1	08/11/25 12:56	
trans-1,2-Dichloroethene	1.0 U	1.0	1	08/11/25 12:56	
trans-1,3-Dichloropropene	1.0 U	1.0	1	08/11/25 12:56	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25 10:10
Sample Matrix:	Water	**Date Received:**	07/31/25 17:40
Sample Name:	RTP-MW208-GW	**Units:**	ug/L
Lab Code:	R2509165-008	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	112	85 - 122	08/11/25 12:56	
Dibromofluoromethane	97	80 - 116	08/11/25 12:56	
Toluene-d8	107	87 - 121	08/11/25 12:56	

QC Summary Forms

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
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Volatile Organic Compounds by GC/MS

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Client: Stantec Consulting Group, Inc. **Service Request:** R2509165
Project: Rochester Tech Park/190500390
Sample Matrix: Water

SURROGATE RECOVERY SUMMARY
Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Extraction Method: EPA 5030C

Sample Name	Lab Code	4-Bromofluorobenzene 85 - 122	Dibromofluoromethane 80 - 116	Toluene-d8 87 - 121
Trip Blank	R2509165-001	119	95	110
RTP-MW203-GW	R2509165-002	111	99	107
RTP-MW212-GW	R2509165-003	104	92	96
RTP-MW205-GW	R2509165-004	105	92	98
RTP-DUP-GW	R2509165-005	112	102	106
RTP-PDW110-GW	R2509165-006	122	99	100
RTP-MW213-GW	R2509165-007	115	96	106
RTP-MW208-GW	R2509165-008	112	97	107
Lab Control Sample	RQ2510409-02	113	98	102
Method Blank	RQ2510409-03	106	95	99
RTP-MW203-GW MS	RQ2510409-04	120	103	104
RTP-MW203-GW DMS	RQ2510409-05	103	95	98
Lab Control Sample	RQ2510444-02	112	100	109
Method Blank	RQ2510444-03	112	94	106

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25
Sample Matrix:	Water	**Date Received:**	07/31/25
		Date Analyzed:	08/9/25
		Date Extracted:	NA

Duplicate Matrix Spike Summary
Volatile Organic Compounds by GC/MS

Sample Name:	RTP-MW203-GW	**Units:**	ug/L
Lab Code:	R2509165-002	**Basis:**	NA
Analysis Method:	8260D		
Prep Method:	EPA 5030C		

		Matrix Spike RQ2510409-04			**Duplicate Matrix Spike** RQ2510409-05					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
1,1,1-Trichloroethane (TCA)	5.0 U	284	250	114	263	250	105	74-127	8	30
1,1,2,2-Tetrachloroethane	5.0 U	259	250	104	236	250	94	72-122	9	30
1,1,2-Trichloroethane	5.0 U	274	250	110	255	250	102	82-121	7	30
1,1-Dichloroethane (1,1-DCA)	9.5	276	250	107	250	250	96	74-132	10	30
1,1-Dichloroethene (1,1-DCE)	6.8	256	250	100	232	250	90	71-118	10	30
1,2-Dichloroethane	5.0 U	259	250	104	224	250	90	68-130	15	30
1,2-Dichloropropane	5.0 U	273	250	109	242	250	97	79-124	12	30
2-Butanone (MEK)	25 U	200	250	80	188	250	75	61-137	6	30
2-Hexanone	25 U	217	250	87	199	250	80	56-132	9	30
4-Methyl-2-pentanone	25 U	228	250	91	200	250	80	60-141	13	30
Acetone	25 U	175	250	70	163	250	65	35-183	7	30
Benzene	5.0 U	295	250	118	267	250	107	76-129	10	30
Bromodichloromethane	5.0 U	294	250	117	263	250	105	78-133	11	30
Bromoform	5.0 U	288	250	115	266	250	107	58-133	8	30
Bromomethane	5.0 U	253	250	101	225	250	90	10-184	12	30
Carbon Disulfide	5.0 U	281	250	112	266	250	106	59-140	6	30
Carbon Tetrachloride	5.0 U	314	250	125	288	250	115	65-135	9	30
Chlorobenzene	5.0 U	275	250	110	245	250	98	76-125	12	30
Chloroethane	5.0 U	652	250	261 *	560	250	224 *	48-146	15	30
Chloroform	5.0 U	261	250	104	242	250	97	75-130	8	30
Chloromethane	5.0 U	338	250	135	292	250	117	55-160	15	30
Dibromochloromethane	5.0 U	292	250	117	251	250	100	72-128	15	30
Dichloromethane	5.0 U	244	250	98	226	250	90	73-122	8	30
Ethylbenzene	5.0 U	282	250	113	247	250	99	72-134	13	30
Styrene	5.0 U	298	250	119	265	250	106	74-136	12	30
Tetrachloroethene (PCE)	5.0 U	304	250	122	267	250	107	72-125	13	30
Toluene	5.0 U	299	250	119	273	250	109	79-119	9	30
Trichloroethene (TCE)	330	661	250	133 *	602	250	109	74-122	9	30
Vinyl Chloride	28	310	250	113	278	250	100	74-159	11	30
cis-1,2-Dichloroethene	57	331	250	110	317	250	104	77-127	4	30
cis-1,3-Dichloropropene	5.0 U	279	250	112	252	250	101	52-134	10	30
m,p-Xylenes	10 U	597	500	119	526	500	105	80-126	13	30
o-Xylene	5.0 U	281	250	113	248	250	99	79-123	13	30

Results flagged with an asterisk (*) indicate values outside control criteria.

Results flagged with a pound (#) indicate the control criteria is not applicable.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

Matrix Spike and Matrix Spike Duplicate Data is presented for information purposes only. The matrix may or may not be relevant to samples reported in this report. The laboratory evaluates system performance based on the LCS and LCSD control limits.

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	07/31/25
Sample Matrix:	Water	**Date Received:**	07/31/25
		Date Analyzed:	08/9/25
		Date Extracted:	NA

Duplicate Matrix Spike Summary
Volatile Organic Compounds by GC/MS

Sample Name:	RTP-MW203-GW	**Units:**	ug/L
Lab Code:	R2509165-002	**Basis:**	NA
Analysis Method:	8260D		
Prep Method:	EPA 5030C		

		Matrix Spike RQ2510409-04			**Duplicate Matrix Spike** RQ2510409-05					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
trans-1,2-Dichloroethene	26	292	250	106	262	250	95	73-118	11	30
trans-1,3-Dichloropropene	5.0 U	279	250	112	255	250	102	71-133	9	30

Results flagged with an asterisk (*) indicate values outside control criteria.

Results flagged with a pound (#) indicate the control criteria is not applicable.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

Matrix Spike and Matrix Spike Duplicate Data is presented for information purposes only. The matrix may or may not be relevant to samples reported in this report. The laboratory evaluates system performance based on the LCS and LCSD control limits.

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2510409-03	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	08/08/25 23:40	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	08/08/25 23:40	
1,1,2-Trichloroethane	1.0 U	1.0	1	08/08/25 23:40	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	08/08/25 23:40	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	08/08/25 23:40	
1,2-Dichloroethane	1.0 U	1.0	1	08/08/25 23:40	
1,2-Dichloropropane	1.0 U	1.0	1	08/08/25 23:40	
2-Butanone (MEK)	5.0 U	5.0	1	08/08/25 23:40	
2-Hexanone	5.0 U	5.0	1	08/08/25 23:40	
4-Methyl-2-pentanone	5.0 U	5.0	1	08/08/25 23:40	
Acetone	5.0 U	5.0	1	08/08/25 23:40	
Benzene	1.0 U	1.0	1	08/08/25 23:40	
Bromodichloromethane	1.0 U	1.0	1	08/08/25 23:40	
Bromoform	1.0 U	1.0	1	08/08/25 23:40	
Bromomethane	1.0 U	1.0	1	08/08/25 23:40	
Carbon Disulfide	1.0 U	1.0	1	08/08/25 23:40	
Carbon Tetrachloride	1.0 U	1.0	1	08/08/25 23:40	
Chlorobenzene	1.0 U	1.0	1	08/08/25 23:40	
Chloroethane	1.0 U	1.0	1	08/08/25 23:40	
Chloroform	1.0 U	1.0	1	08/08/25 23:40	
Chloromethane	1.0 U	1.0	1	08/08/25 23:40	
Dibromochloromethane	1.0 U	1.0	1	08/08/25 23:40	
Dichloromethane	1.0 U	1.0	1	08/08/25 23:40	
Ethylbenzene	1.0 U	1.0	1	08/08/25 23:40	
Styrene	1.0 U	1.0	1	08/08/25 23:40	
Tetrachloroethene (PCE)	1.0 U	1.0	1	08/08/25 23:40	
Toluene	1.0 U	1.0	1	08/08/25 23:40	
Trichloroethene (TCE)	1.0 U	1.0	1	08/08/25 23:40	
Vinyl Chloride	1.0 U	1.0	1	08/08/25 23:40	
cis-1,2-Dichloroethene	1.0 U	1.0	1	08/08/25 23:40	
cis-1,3-Dichloropropene	1.0 U	1.0	1	08/08/25 23:40	
m,p-Xylenes	2.0 U	2.0	1	08/08/25 23:40	
o-Xylene	1.0 U	1.0	1	08/08/25 23:40	
trans-1,2-Dichloroethene	1.0 U	1.0	1	08/08/25 23:40	
trans-1,3-Dichloropropene	1.0 U	1.0	1	08/08/25 23:40	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2510409-03	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	106	85 - 122	08/08/25 23:40	
Dibromofluoromethane	95	80 - 116	08/08/25 23:40	
Toluene-d8	99	87 - 121	08/08/25 23:40	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2510444-03	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	08/11/25 10:16	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	08/11/25 10:16	
1,1,2-Trichloroethane	1.0 U	1.0	1	08/11/25 10:16	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	08/11/25 10:16	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	08/11/25 10:16	
1,2-Dichloroethane	1.0 U	1.0	1	08/11/25 10:16	
1,2-Dichloropropane	1.0 U	1.0	1	08/11/25 10:16	
2-Butanone (MEK)	5.0 U	5.0	1	08/11/25 10:16	
2-Hexanone	5.0 U	5.0	1	08/11/25 10:16	
4-Methyl-2-pentanone	5.0 U	5.0	1	08/11/25 10:16	
Acetone	5.0 U	5.0	1	08/11/25 10:16	
Benzene	1.0 U	1.0	1	08/11/25 10:16	
Bromodichloromethane	1.0 U	1.0	1	08/11/25 10:16	
Bromoform	1.0 U	1.0	1	08/11/25 10:16	
Bromomethane	1.0 U	1.0	1	08/11/25 10:16	
Carbon Disulfide	1.0 U	1.0	1	08/11/25 10:16	
Carbon Tetrachloride	1.0 U	1.0	1	08/11/25 10:16	
Chlorobenzene	1.0 U	1.0	1	08/11/25 10:16	
Chloroethane	1.0 U	1.0	1	08/11/25 10:16	
Chloroform	1.0 U	1.0	1	08/11/25 10:16	
Chloromethane	1.0 U	1.0	1	08/11/25 10:16	
Dibromochloromethane	1.0 U	1.0	1	08/11/25 10:16	
Dichloromethane	1.0 U	1.0	1	08/11/25 10:16	
Ethylbenzene	1.0 U	1.0	1	08/11/25 10:16	
Styrene	1.0 U	1.0	1	08/11/25 10:16	
Tetrachloroethene (PCE)	1.0 U	1.0	1	08/11/25 10:16	
Toluene	1.0 U	1.0	1	08/11/25 10:16	
Trichloroethene (TCE)	1.0 U	1.0	1	08/11/25 10:16	
Vinyl Chloride	1.0 U	1.0	1	08/11/25 10:16	
cis-1,2-Dichloroethene	1.0 U	1.0	1	08/11/25 10:16	
cis-1,3-Dichloropropene	1.0 U	1.0	1	08/11/25 10:16	
m,p-Xylenes	2.0 U	2.0	1	08/11/25 10:16	
o-Xylene	1.0 U	1.0	1	08/11/25 10:16	
trans-1,2-Dichloroethene	1.0 U	1.0	1	08/11/25 10:16	
trans-1,3-Dichloropropene	1.0 U	1.0	1	08/11/25 10:16	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2509165
Project:	Rochester Tech Park/190500390	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2510444-03	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	112	85 - 122	08/11/25 10:16	
Dibromofluoromethane	94	80 - 116	08/11/25 10:16	
Toluene-d8	106	87 - 121	08/11/25 10:16	

Client: Stantec Consulting Group, Inc.
Project: Rochester Tech Park/190500390
Sample Matrix: Water

Service Request: R2509165
Date Analyzed: 08/08/25

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

Lab Control Sample
RQ2510409-02

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
1,1,1-Trichloroethane (TCA)	8260D	21.4	20.0	107	75-125
1,1,2,2-Tetrachloroethane	8260D	20.3	20.0	102	78-126
1,1,2-Trichloroethane	8260D	20.4	20.0	102	82-121
1,1-Dichloroethane (1,1-DCA)	8260D	21.1	20.0	105	80-124
1,1-Dichloroethene (1,1-DCE)	8260D	19.2	20.0	96	71-118
1,2-Dichloroethane	8260D	20.3	20.0	101	71-127
1,2-Dichloropropane	8260D	20.0	20.0	100	80-119
2-Butanone (MEK)	8260D	18.0	20.0	90	61-137
2-Hexanone	8260D	17.7	20.0	89	63-124
4-Methyl-2-pentanone	8260D	18.7	20.0	93	66-124
Acetone	8260D	14.1	20.0	70	40-161
Benzene	8260D	21.8	20.0	109	79-119
Bromodichloromethane	8260D	21.4	20.0	107	81-123
Bromoform	8260D	22.2	20.0	111	65-146
Bromomethane	8260D	23.7	20.0	119	42-166
Carbon Disulfide	8260D	21.3	20.0	107	66-128
Carbon Tetrachloride	8260D	22.3	20.0	111	70-127
Chlorobenzene	8260D	19.0	20.0	95	80-121
Chloroethane	8260D	18.5	20.0	93	62-131
Chloroform	8260D	20.0	20.0	100	79-120
Chloromethane	8260D	23.5	20.0	117	61-143
Dibromochloromethane	8260D	20.0	20.0	100	72-128
Dichloromethane	8260D	19.0	20.0	95	73-122
Ethylbenzene	8260D	19.4	20.0	97	76-120
Styrene	8260D	20.3	20.0	101	80-124
Tetrachloroethene (PCE)	8260D	21.6	20.0	108	72-125
Toluene	8260D	21.6	20.0	108	79-119
Trichloroethene (TCE)	8260D	21.3	20.0	107	74-122
Vinyl Chloride	8260D	22.2	20.0	111	74-159
cis-1,2-Dichloroethene	8260D	21.2	20.0	106	80-121
cis-1,3-Dichloropropene	8260D	21.0	20.0	105	77-122
m,p-Xylenes	8260D	41.2	40.0	103	80-126
o-Xylene	8260D	19.3	20.0	97	79-123

Client: Stantec Consulting Group, Inc.
Project: Rochester Tech Park/190500390
Sample Matrix: Water

Service Request: R2509165
Date Analyzed: 08/08/25

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

Lab Control Sample
RQ2510409-02

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
trans-1,2-Dichloroethene	8260D	20.7	20.0	103	73-118
trans-1,3-Dichloropropene	8260D	21.2	20.0	106	71-133

Client: Stantec Consulting Group, Inc.
Project: Rochester Tech Park/190500390
Sample Matrix: Water

Service Request: R2509165
Date Analyzed: 08/11/25

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

Lab Control Sample
RQ2510444-02

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
1,1,1-Trichloroethane (TCA)	8260D	20.9	20.0	105	75-125
1,1,2,2-Tetrachloroethane	8260D	18.7	20.0	94	78-126
1,1,2-Trichloroethane	8260D	20.0	20.0	100	82-121
1,1-Dichloroethane (1,1-DCA)	8260D	19.8	20.0	99	80-124
1,1-Dichloroethene (1,1-DCE)	8260D	18.5	20.0	93	71-118
1,2-Dichloroethane	8260D	18.5	20.0	92	71-127
1,2-Dichloropropane	8260D	19.7	20.0	98	80-119
2-Butanone (MEK)	8260D	14.8	20.0	74	61-137
2-Hexanone	8260D	15.1	20.0	75	63-124
4-Methyl-2-pentanone	8260D	15.5	20.0	78	66-124
Acetone	8260D	12.3	20.0	61	40-161
Benzene	8260D	21.3	20.0	107	79-119
Bromodichloromethane	8260D	20.7	20.0	104	81-123
Bromoform	8260D	21.3	20.0	107	65-146
Bromomethane	8260D	19.9	20.0	100	42-166
Carbon Disulfide	8260D	20.8	20.0	104	66-128
Carbon Tetrachloride	8260D	21.1	20.0	105	70-127
Chlorobenzene	8260D	18.8	20.0	94	80-121
Chloroethane	8260D	23.5	20.0	118	62-131
Chloroform	8260D	19.2	20.0	96	79-120
Chloromethane	8260D	22.1	20.0	111	61-143
Dibromochloromethane	8260D	19.5	20.0	97	72-128
Dichloromethane	8260D	18.8	20.0	94	73-122
Ethylbenzene	8260D	18.7	20.0	94	76-120
Styrene	8260D	19.9	20.0	100	80-124
Tetrachloroethene (PCE)	8260D	20.7	20.0	104	72-125
Toluene	8260D	21.7	20.0	109	79-119
Trichloroethene (TCE)	8260D	21.0	20.0	105	74-122
Vinyl Chloride	8260D	19.6	20.0	98	74-159
cis-1,2-Dichloroethene	8260D	20.4	20.0	102	80-121
cis-1,3-Dichloropropene	8260D	21.1	20.0	106	77-122
m,p-Xylenes	8260D	39.8	40.0	99	80-126
o-Xylene	8260D	19.0	20.0	95	79-123

Client: Stantec Consulting Group, Inc.
Project: Rochester Tech Park/190500390
Sample Matrix: Water

Service Request: R2509165
Date Analyzed: 08/11/25

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

Lab Control Sample
RQ2510444-02

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
trans-1,2-Dichloroethene	8260D	19.8	20.0	99	73-118
trans-1,3-Dichloropropene	8260D	21.3	20.0	106	71-133

February 18, 2026 Service Request No:R2601574

Rose Richelsen
Stantec Consulting Group, Inc.
61 Commercial St.
Rochester, NY 14614

Laboratory Results for: RTP FEB 2026

Dear Rose,

Enclosed are the results of the sample(s) submitted to our laboratory February 05, 2026
For your reference, these analyses have been assigned our service request number **R2601574.**

All testing was performed according to our laboratory's quality assurance program and met the requirements of the TNI standards except as noted in the case narrative report. Any testing not included in the lab's accreditation is identified on a Non-Certified Analytes report. All results are intended to be considered in their entirety. ALS Environmental is not responsible for use of less than the complete report. Results apply only to the individual samples submitted to the lab for analysis, as listed in the report. The measurement uncertainty of the results included in this report is within that expected when using the prescribed method(s), and represented by Laboratory Control Sample control limits. Any events, such as QC failures or Holding Time exceedances, which may add to the uncertainty are explained in the report narrative or are flagged with qualifiers. The flags are explained in the Report Qualifiers and Definitions page of this report.

Please contact me if you have any questions. My extension is 7476. You may also contact me via email at Chris.Leavy@alsglobal.com.

Respectfully submitted,

ALS Group USA, Corp. dba ALS Environmental

Christopher Leavy
Project Manager

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ALS Environmental—Rochester Laboratory
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Client: Stantec Consulting Group, Inc.
Project: RTP FEB 2026
Sample Matrix: Water

Service Request: R2601574
Date Received: 02/05/2026

CASE NARRATIVE

All analyses were performed consistent with the quality assurance program of ALS Environmental. This report contains analytical results for samples for the Tier level IV requested by the client.
Manual Integrations may have been used in the quantitation of the results in this report. Manual Integrations are readily identified in the raw data on the Quantitation Reports (Organics) by the automatic placement of an “m” next to the sample result. For Ion Chromatography, the manual integrations are identified by the automatic placement of “manipulated” or "manually integrated" in the upper left corner of the chromatogram (Hexavalent Chromium) or “M” by the result in the “Type” column (anions). The reason for the manual integration is noted on the “after” chromatogram, which is found with the original chromatogram and quantitation report. All integrations follow the lab SOP ADM-INT “Manual Integration.”

Sample Receipt:

Four water samples were received for analysis at ALS Environmental on 02/05/2026. Any discrepancies upon initial sample inspection are annotated on the sample receipt and preservation form included within this report. The samples were stored at minimum in accordance with the analytical method requirements.

Volatiles by GC/MS:

No significant anomalies were noted with this analysis.

Approved by _____ Date 02/18/2026

Sample Receipt Information

ALS Environmental—Rochester Laboratory
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Phone (585) 288-5380 Fax (585) 288-8475
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Client: Stantec Consulting Group, Inc. **Service Request:**R2601574
Project: RTP FEB 2026/195603707

SAMPLE CROSS-REFERENCE

SAMPLE #	CLIENT SAMPLE ID	DATE	TIME
R2601574-001	RTP-PDW110-GW	2/5/2026	1005
R2601574-002	RTP-MW203-GW	2/5/2026	1110
R2601574-003	RTP-MW205-GW	2/5/2026	1155
R2601574-004	RTP-Tripblank-W	2/5/2026	

089806

Chain of Custody / Analytical Request Form

1565 Jefferson Road, Building 300, Suite 360 ● Rochester, NY 14623 ● +1 585 288 5380 ● alsglobal.com

Cr6 7196/SM3500 ; BOD ; CT ; Cr6 7199/218.6
353.2 NO2 ; OPO4 ; 300/9056A NO2/NO3 ; Sulfide
RES Cl ; DO ; Ferrous Iron ; Sulfite ; UV 254 ; CHL A
Color ; Turbidity ; Set Solids

Report To:

Company: STANTEC
Contact: STEVEN RIFE
Email: STEVEN.RIFE@STANTEC.COM
Phone: (585) 863-0365
Address: 61 COMMERCIAL ST
ROCHESTER NY 14614

ALL SHADED AREAS MUST BE COMPLETED BY THE CLIENT / SAMPLER

Project Name: RTP GW FEB 2026
Project Number: 195603707
ALS Quote #: —
DOD? Y / (N)
Sampler's Signature:
Email CC: DWIGHT.HARRIENGER@STANTEC.COM
Email CC: ANDREW.KITA@STANTEC.COM
State Samples Collected (Circle or Write): (NY), MA, PA, CT, Other:

Preservative → 1

0-None, 1-HCl, 2-HNO3, 3-H2SO4, 4-NaOH, 5-ZnAc, 6-MeOH, 7-NaHSO4, 8-Other

↓ Tests / Analytes Requested ↓

Lab ID (ALS)	Sample ID / Name of Collection Point:	Date	Time	Matrix (GW WW SW DW S L NA)	Number of Containers	MS/MSD?	GC/MS VOA - 8260 • 624 • 524 • TCLP	GC/MS SVOA - 8270 • 625 • TCLP	Pesticides - 8081 • 608 • TCLP	PCBs - 8082 • 608	Herbicides - 8151 • TCLP	Metals, Total - Select Below	Metals, Dissolved - Field / In-Lab Filter
	RTP-PDW110-GW	2/5/26	1005	GW	3		X						
	RTP-MW203-GW		1110	GW	3		X						
	RTP-MW205-GW		1155	GW	3		X						
	RTP-TRIPBLANK-W		—	W	2		X						

2/5/26

Metals: RCRA 8•PP 13•TAL 23•TCLP•Part 375•Other (List)

VOA/SVOA Report List: TCL • BTEX • TCLP • CP-51/Stars • THM • Part 375 • Other (List)

Special Instructions / Comments:
- TCL + CP-51 VOCs
- TEMP BLANK INCLUDED

Turnaround Requirements

____*Rush (Surcharges Apply)
Subject to Availability
Please Check with your PM

X Standard (10 Business Days)
TAT / Date Required:

Report Requirements

____Tier II/Cat A -Results/QC
X Tier IV/Cat B - Data Validation Report w/. Data
EDD: X Yes ____No
EDD Type: EQUIS 4-FILE STN EEWEDD

Invoice To: X Same as Report To)
PO #:
Company:
Contact:
Email:
Phone: SAME
Address:

Relinquished By / Company Name	Date	Time	Received By / Company Name
1 STEVEN RIFE / Stantec	2/5/26	1425	2 ALS
3			4
5			6
7			8

R2601574 5
Stantec Consulting Group, Inc.
RTP FEB 2026

Page 1 of 1

R2601574 5
Stantec Consulting Group, Inc.
RTP FEB 2026

Cooler Receipt and Preservation Check Form

Project/Client Stantec Consulting Group Folder Number _____

Cooler received on 2/5/26 by: RDA COURIER: (ALS) UPS FEDEX VELOCITY CLIENT

1	Were **Custody seals** on outside of cooler?	Y (N)	5a	Did **VOA** vials have sig* **bubbles?**		Y (N) NA
2	**Custody papers** properly completed (ink, signed)?	(Y) N	5b	Sig* bubbles: **Alk?**	Y N (NA)	**Sulfide?**	Y N (NA)
3	Did all bottles arrive in good **condition** (unbroken)?	(Y) N	6	Where did the bottles originate?	ALS/ROC	CLIENT	
4	Circle: (**Wet Ice**) **Dry Ice** **Gel packs** present?	(Y) N	7	Soil VOA received as:	Bulk	Encore	5035set (NA)

8. Temperature Readings Date: 2/5/26 Time: 1435 ID: IR#11 IR#12 (IR#13) From: Temp Blank Sample Bottle

Temp (°C)	1.6						
Within 0-6°C?	(Y) N	Y N	Y N	Y N	Y N	Y N	Y N
If <0°C, were samples frozen?	Y N	Y N	Y N	Y N	Y N	Y N	Y N

If out of Temperature, note packing/ice condition: _____ Ice melted Poorly Packed (described below) Same Day Rule

&Client Approval to Run Samples: _____ Standing Approval Client aware at drop-off Client notified by: _____

All samples held in storage location: SMO by RDA on 2/5/26 at 1437
5035 samples placed in storage location: _____ by _____ on _____ at _____ within 48 hours of sampling? Y N

Cooler Breakdown/Preservation Check**: Date: 2/5/26 Time: 15:50 by: LT

9. Were all bottle labels complete (*i.e.* analysis, preservation, etc.)? (YES) NO
10. Did all bottle labels and tags agree with custody papers? (YES) NO
11. Were correct containers used for the tests indicated? (YES) NO
12. Were 5035 vials acceptable (no extra labels, not leaking)? (YES) NO N/A
13. Were dissolved metals filtered in the field? YES NO (N/A)

pH	Lot of test paper	Reagent	Preserved? Yes	Preserved? No	Lot Received	Exp	Sample ID Adjusted	Vol. Added	Lot Added	Final pH
≥12		NaOH								
≤2		HNO_3								
≤2		H_2SO_4								
<4		$NaHSO_4$								
5-9		~~For 608pest~~			~~No=Notify for 3day~~					
Residual Chlorine (-)		For CN, Phenol, 625, 608pest, 522			If +, contact PM to add $Na_2S_2O_3$ (625, 608, CN), ascorbic (phenol).					
		$Na_2S_2O_3$								
		ZnAcetate	-	-						
		HCl	**	**						

**VOAs and 1664 Not to be tested before analysis. Otherwise, all bottles of all samples with chemical preservatives are checked (not just representatives).

Bottle lot numbers: 061625-34XH
Explain all Discrepancies/ Other Comments:

HPROD	BULK
HTR	FLDT
SUB	HGFB
ALS	LL3541

Labels secondary reviewed by: LT

*significant air bubbles: VOA > 5-6 mm : WC >1 in. diameter

Miscellaneous Forms

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REPORT QUALIFIERS AND DEFINITIONS

U	Analyte was analyzed for but not detected. The sample quantitation limit has been corrected for dilution and for percent moisture, unless otherwise noted in the case narrative.
J	Estimated value due to either being a Tentatively Identified Compound (TIC) or that the concentration is between the MRL and the MDL. Concentrations are not verified within the linear range of the calibration. For DoD: concentration >40% difference between two GC columns (pesticides/Arclors).
B	Analyte was also detected in the associated method blank at a concentration that may have contributed to the sample result.
E	Inorganics- Concentration is estimated due to the serial dilution was outside control limits.
E	Organics- Concentration has exceeded the calibration range for that specific analysis.
D	Concentration is a result of a dilution, typically a secondary analysis of the sample due to exceeding the calibration range or that a surrogate has been diluted out of the sample and cannot be assessed.
*	Indicates that a quality control parameter has exceeded laboratory limits. Under the "Notes" column of the Form I, this qualifier denotes analysis was performed out of Holding Time.
H	Analysis was performed out of hold time for tests that have an "immediate" hold time criteria.
#	Spike was diluted out.
+	Correlation coefficient for MSA is <0.995.
N	Inorganics- Matrix spike recovery was outside laboratory limits.
N	Organics- Presumptive evidence of a compound (reported as a TIC) based on the MS library search.
S	Concentration has been determined using Method of Standard Additions (MSA).
W	Post-Digestion Spike recovery is outside control limits and the sample absorbance is <50% of the spike absorbance.
P	Concentration >40% difference between the two GC columns.
C	Confirmed by GC/MS
Q	DoD reports: indicates a pesticide/Aroclor is not confirmed (≥100% Difference between two GC columns).
X	See Case Narrative for discussion.
MRL LOQ	Method Reporting Limit. Also known as: Limit of Quantitation (LOQ) The lowest concentration at which the method analyte may be reliably quantified under the method conditions.
MDL	Method Detection Limit. A statistical value derived from a study designed to provide the lowest concentration that will be detected 99% of the time. Values between the MDL and MRL are estimated (see J qualifier).
LOD	Limit of Detection. A value at or above the MDL which has been verified to be detectable.
ND	Non-Detect. Analyte was not detected at the concentration listed. Same as U qualifier.

Rochester Lab ID # for State Accreditations[1]

NELAP States
Florida ID # E87674
New Hampshire ID # 2941
New York ID # 10145
Pennsylvania ID# 68-786
Texas ID#T104704581
Virginia #460167

Non-NELAP States
Connecticut ID #PH0556
Delaware Approved
Maine ID #NY01587
North Carolina #36701
North Carolina #676
Rhode Island LAO00333

[1] Analyses were performed according to our laboratory's NELAP-approved quality assurance program and any applicable state or agency requirements. The test results meet requirements of the current NELAP/TNI standards or state or agency requirements, where applicable, except as noted in the case narrative. Since not all analyte/method/matrix combinations are offered for state/NELAC accreditation, this report may contain results which are not accredited. For a specific list of accredited analytes, contact the laboratory. To verify NH accredited analytes, go to https://www4.des.state.nh.us/CertifiedLabs/Certified-Method.aspx.

ALS Laboratory Group

Acronyms

ASTM	American Society for Testing and Materials
A2LA	American Association for Laboratory Accreditation
CARB	California Air Resources Board
CAS Number	Chemical Abstract Service registry Number
CFC	Chlorofluorocarbon
CFU	Colony-Forming Unit
DEC	Department of Environmental Conservation
DEQ	Department of Environmental Quality
DHS	Department of Health Services
DOE	Department of Ecology
DOH	Department of Health
EPA	U. S. Environmental Protection Agency
ELAP	Environmental Laboratory Accreditation Program
GC	Gas Chromatography
GC/MS	Gas Chromatography/Mass Spectrometry
LUFT	Leaking Underground Fuel Tank
M	Modified
MCL	Maximum Contaminant Level is the highest permissible concentration of a substance allowed in drinking water as established by the USEPA.
MDL	Method Detection Limit
MPN	Most Probable Number
MRL	Method Reporting Limit
NA	Not Applicable
NC	Not Calculated
NCASI	National Council of the Paper Industry for Air and Stream Improvement
ND	Not Detected
NIOSH	National Institute for Occupational Safety and Health
PQL	Practical Quantitation Limit
RCRA	Resource Conservation and Recovery Act
SIM	Selected Ion Monitoring
TPH	Total Petroleum Hydrocarbons
tr	Trace level is the concentration of an analyte that is less than the PQL but greater than or equal to the MDL.

Client: Stantec Consulting Group, Inc. **Service Request:** R2601574
Project: RTP FEB 2026/195603707

Sample Name: RTP-PDW110-GW **Date Collected:** 02/5/26
Lab Code: R2601574-001 **Date Received:** 02/5/26
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260D		JMCCAFFERY

Sample Name: RTP-MW203-GW **Date Collected:** 02/5/26
Lab Code: R2601574-002 **Date Received:** 02/5/26
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260D		JMCCAFFERY

Sample Name: RTP-MW205-GW **Date Collected:** 02/5/26
Lab Code: R2601574-003 **Date Received:** 02/5/26
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260D		JMCCAFFERY

Sample Name: RTP-Tripblank-W **Date Collected:** 02/5/26
Lab Code: R2601574-004 **Date Received:** 02/5/26
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260D		JMCCAFFERY

PREPARATION METHODS

The preparation methods associated with this report are found in these tables unless discussed in the case narrative.

INORGANIC

Water/Liquid Matrix

Analytical Method	Preparation Method
200.7 / 200.8	200.2
6010D	3005A/3010A
6020B	ILM05.3
9034 Sulfide Acid Soluble	9030B
SM 4500-CN-N-2016 Amenable and Residual Cyanide	SM 4500-CN-G and SM 4500-CN-B,C-2016
SM 4500-CN-E WAD Cyanide	SM 4500-CN-I

Solid/Soil/Non-Aqueous Matrix

Analytical Method	Preparation Method
6010D	3050B
6010D TCLP (1311) extract	3005A/3010A
6010D SPLP (1312) extract	3005A/3010A
7199	3060A
300.0 Anions/ 350.1/ 353.2/ SM 2320B/ SM 5210B/ 9056A Anions	DI extraction
For analytical methods not listed, the preparation method is the same as the analytical method reference.	

ORGANIC

Preparation Methods for Organic methods are listed in the header of the Results pages.

Regarding "Bulk/5035A":
For soil/solid samples submitted in soil jars for Volatiles analysis, the prep method is listed as "Bulk/5035A". The lab follows the closed-system EPA 5035A protocols once the sample is transferred to a sealed vial, but collection in bulk in soil jars does not follow the collection protocols listed in EPA 5035A. In accordance with the NYSDOH technical notice of October 2012, all results or reporting limits <200 ug/kg are to be considered estimated due to potential low bias.

Sample Results

ALS Environmental—Rochester Laboratory
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Volatile Organic Compounds by GC/MS

ALS Environmental—Rochester Laboratory
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Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601574
Project:	RTP FEB 2026/195603707	**Date Collected:**	02/05/26 10:05
Sample Matrix:	Water	**Date Received:**	02/05/26 14:25
Sample Name:	RTP-PDW110-GW	**Units:**	ug/L
Lab Code:	R2601574-001	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	10 U	10	10	02/17/26 20:48	
1,1,2,2-Tetrachloroethane	10 U	10	10	02/17/26 20:48	
1,1,2-Trichloroethane	10 U	10	10	02/17/26 20:48	
1,1-Dichloroethane (1,1-DCA)	**33**	10	10	02/17/26 20:48	
1,1-Dichloroethene (1,1-DCE)	10 U	10	10	02/17/26 20:48	
1,2-Dichloroethane	10 U	10	10	02/17/26 20:48	
1,2-Dichloropropane	10 U	10	10	02/17/26 20:48	
2-Butanone (MEK)	50 U	50	10	02/17/26 20:48	
2-Hexanone	50 U	50	10	02/17/26 20:48	
4-Methyl-2-pentanone	50 U	50	10	02/17/26 20:48	
Acetone	50 U	50	10	02/17/26 20:48	
Benzene	10 U	10	10	02/17/26 20:48	
Bromodichloromethane	10 U	10	10	02/17/26 20:48	
Bromoform	10 U	10	10	02/17/26 20:48	
Bromomethane	10 U	10	10	02/17/26 20:48	
Carbon Disulfide	10 U	10	10	02/17/26 20:48	
Carbon Tetrachloride	10 U	10	10	02/17/26 20:48	
Chlorobenzene	10 U	10	10	02/17/26 20:48	
Chloroethane	10 U	10	10	02/17/26 20:48	
Chloroform	10 U	10	10	02/17/26 20:48	
Chloromethane	10 U	10	10	02/17/26 20:48	
Dibromochloromethane	10 U	10	10	02/17/26 20:48	
Dichloromethane	10 U	10	10	02/17/26 20:48	
Ethylbenzene	10 U	10	10	02/17/26 20:48	
Styrene	10 U	10	10	02/17/26 20:48	
Tetrachloroethene (PCE)	10 U	10	10	02/17/26 20:48	
Toluene	10 U	10	10	02/17/26 20:48	
Trichloroethene (TCE)	**1300**	10	10	02/17/26 20:48	
Vinyl Chloride	10 U	10	10	02/17/26 20:48	
cis-1,2-Dichloroethene	**36**	10	10	02/17/26 20:48	
cis-1,3-Dichloropropene	10 U	10	10	02/17/26 20:48	
m,p-Xylenes	20 U	20	10	02/17/26 20:48	
o-Xylene	10 U	10	10	02/17/26 20:48	
trans-1,2-Dichloroethene	**21**	10	10	02/17/26 20:48	
trans-1,3-Dichloropropene	10 U	10	10	02/17/26 20:48	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601574
Project:	RTP FEB 2026/195603707	**Date Collected:**	02/05/26 10:05
Sample Matrix:	Water	**Date Received:**	02/05/26 14:25
Sample Name:	RTP-PDW110-GW	**Units:**	ug/L
Lab Code:	R2601574-001	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	103	85 - 122	02/17/26 20:48	
Dibromofluoromethane	101	80 - 116	02/17/26 20:48	
Toluene-d8	103	87 - 121	02/17/26 20:48	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601574
Project:	RTP FEB 2026/195603707	**Date Collected:**	02/05/26 11:10
Sample Matrix:	Water	**Date Received:**	02/05/26 14:25
Sample Name:	RTP-MW203-GW	**Units:**	ug/L
Lab Code:	R2601574-002	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	5.0 U	5.0	5	02/17/26 20:25	
1,1,2,2-Tetrachloroethane	5.0 U	5.0	5	02/17/26 20:25	
1,1,2-Trichloroethane	5.0 U	5.0	5	02/17/26 20:25	
1,1-Dichloroethane (1,1-DCA)	**15**	5.0	5	02/17/26 20:25	
1,1-Dichloroethene (1,1-DCE)	5.0 U	5.0	5	02/17/26 20:25	
1,2-Dichloroethane	5.0 U	5.0	5	02/17/26 20:25	
1,2-Dichloropropane	5.0 U	5.0	5	02/17/26 20:25	
2-Butanone (MEK)	25 U	25	5	02/17/26 20:25	
2-Hexanone	25 U	25	5	02/17/26 20:25	
4-Methyl-2-pentanone	25 U	25	5	02/17/26 20:25	
Acetone	25 U	25	5	02/17/26 20:25	
Benzene	5.0 U	5.0	5	02/17/26 20:25	
Bromodichloromethane	5.0 U	5.0	5	02/17/26 20:25	
Bromoform	5.0 U	5.0	5	02/17/26 20:25	
Bromomethane	5.0 U	5.0	5	02/17/26 20:25	
Carbon Disulfide	5.0 U	5.0	5	02/17/26 20:25	
Carbon Tetrachloride	5.0 U	5.0	5	02/17/26 20:25	
Chlorobenzene	5.0 U	5.0	5	02/17/26 20:25	
Chloroethane	5.0 U	5.0	5	02/17/26 20:25	
Chloroform	5.0 U	5.0	5	02/17/26 20:25	
Chloromethane	5.0 U	5.0	5	02/17/26 20:25	
Dibromochloromethane	5.0 U	5.0	5	02/17/26 20:25	
Dichloromethane	5.0 U	5.0	5	02/17/26 20:25	
Ethylbenzene	5.0 U	5.0	5	02/17/26 20:25	
Styrene	5.0 U	5.0	5	02/17/26 20:25	
Tetrachloroethene (PCE)	5.0 U	5.0	5	02/17/26 20:25	
Toluene	5.0 U	5.0	5	02/17/26 20:25	
Trichloroethene (TCE)	**900**	5.0	5	02/17/26 20:25	
Vinyl Chloride	5.0 U	5.0	5	02/17/26 20:25	
cis-1,2-Dichloroethene	**21**	5.0	5	02/17/26 20:25	
cis-1,3-Dichloropropene	5.0 U	5.0	5	02/17/26 20:25	
m,p-Xylenes	10 U	10	5	02/17/26 20:25	
o-Xylene	5.0 U	5.0	5	02/17/26 20:25	
trans-1,2-Dichloroethene	**11**	5.0	5	02/17/26 20:25	
trans-1,3-Dichloropropene	5.0 U	5.0	5	02/17/26 20:25	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601574
Project:	RTP FEB 2026/195603707	**Date Collected:**	02/05/26 11:10
Sample Matrix:	Water	**Date Received:**	02/05/26 14:25
Sample Name:	RTP-MW203-GW	**Units:**	ug/L
Lab Code:	R2601574-002	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	105	85 - 122	02/17/26 20:25	
Dibromofluoromethane	101	80 - 116	02/17/26 20:25	
Toluene-d8	104	87 - 121	02/17/26 20:25	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601574
Project:	RTP FEB 2026/195603707	**Date Collected:**	02/05/26 11:55
Sample Matrix:	Water	**Date Received:**	02/05/26 14:25
Sample Name:	RTP-MW205-GW	**Units:**	ug/L
Lab Code:	R2601574-003	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	10 U	10	10	02/17/26 21:11	
1,1,2,2-Tetrachloroethane	10 U	10	10	02/17/26 21:11	
1,1,2-Trichloroethane	10 U	10	10	02/17/26 21:11	
1,1-Dichloroethane (1,1-DCA)	**24**	10	10	02/17/26 21:11	
1,1-Dichloroethene (1,1-DCE)	10 U	10	10	02/17/26 21:11	
1,2-Dichloroethane	10 U	10	10	02/17/26 21:11	
1,2-Dichloropropane	10 U	10	10	02/17/26 21:11	
2-Butanone (MEK)	50 U	50	10	02/17/26 21:11	
2-Hexanone	50 U	50	10	02/17/26 21:11	
4-Methyl-2-pentanone	50 U	50	10	02/17/26 21:11	
Acetone	50 U	50	10	02/17/26 21:11	
Benzene	10 U	10	10	02/17/26 21:11	
Bromodichloromethane	10 U	10	10	02/17/26 21:11	
Bromoform	10 U	10	10	02/17/26 21:11	
Bromomethane	10 U	10	10	02/17/26 21:11	
Carbon Disulfide	10 U	10	10	02/17/26 21:11	
Carbon Tetrachloride	10 U	10	10	02/17/26 21:11	
Chlorobenzene	10 U	10	10	02/17/26 21:11	
Chloroethane	10 U	10	10	02/17/26 21:11	
Chloroform	10 U	10	10	02/17/26 21:11	
Chloromethane	10 U	10	10	02/17/26 21:11	
Dibromochloromethane	10 U	10	10	02/17/26 21:11	
Dichloromethane	10 U	10	10	02/17/26 21:11	
Ethylbenzene	10 U	10	10	02/17/26 21:11	
Styrene	10 U	10	10	02/17/26 21:11	
Tetrachloroethene (PCE)	10 U	10	10	02/17/26 21:11	
Toluene	10 U	10	10	02/17/26 21:11	
Trichloroethene (TCE)	**1600**	10	10	02/17/26 21:11	
Vinyl Chloride	10 U	10	10	02/17/26 21:11	
cis-1,2-Dichloroethene	**34**	10	10	02/17/26 21:11	
cis-1,3-Dichloropropene	10 U	10	10	02/17/26 21:11	
m,p-Xylenes	20 U	20	10	02/17/26 21:11	
o-Xylene	10 U	10	10	02/17/26 21:11	
trans-1,2-Dichloroethene	**34**	10	10	02/17/26 21:11	
trans-1,3-Dichloropropene	10 U	10	10	02/17/26 21:11	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601574
Project:	RTP FEB 2026/195603707	**Date Collected:**	02/05/26 11:55
Sample Matrix:	Water	**Date Received:**	02/05/26 14:25
Sample Name:	RTP-MW205-GW	**Units:**	ug/L
Lab Code:	R2601574-003	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	102	85 - 122	02/17/26 21:11	
Dibromofluoromethane	104	80 - 116	02/17/26 21:11	
Toluene-d8	105	87 - 121	02/17/26 21:11	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601574
Project:	RTP FEB 2026/195603707	**Date Collected:**	02/05/26
Sample Matrix:	Water	**Date Received:**	02/05/26 14:25
Sample Name:	RTP-Tripblank-W	**Units:**	ug/L
Lab Code:	R2601574-004	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	02/17/26 20:02	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	02/17/26 20:02	
1,1,2-Trichloroethane	1.0 U	1.0	1	02/17/26 20:02	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	02/17/26 20:02	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	02/17/26 20:02	
1,2-Dichloroethane	1.0 U	1.0	1	02/17/26 20:02	
1,2-Dichloropropane	1.0 U	1.0	1	02/17/26 20:02	
2-Butanone (MEK)	5.0 U	5.0	1	02/17/26 20:02	
2-Hexanone	5.0 U	5.0	1	02/17/26 20:02	
4-Methyl-2-pentanone	5.0 U	5.0	1	02/17/26 20:02	
Acetone	5.0 U	5.0	1	02/17/26 20:02	
Benzene	1.0 U	1.0	1	02/17/26 20:02	
Bromodichloromethane	1.0 U	1.0	1	02/17/26 20:02	
Bromoform	1.0 U	1.0	1	02/17/26 20:02	
Bromomethane	1.0 U	1.0	1	02/17/26 20:02	
Carbon Disulfide	1.0 U	1.0	1	02/17/26 20:02	
Carbon Tetrachloride	1.0 U	1.0	1	02/17/26 20:02	
Chlorobenzene	1.0 U	1.0	1	02/17/26 20:02	
Chloroethane	1.0 U	1.0	1	02/17/26 20:02	
Chloroform	1.0 U	1.0	1	02/17/26 20:02	
Chloromethane	1.0 U	1.0	1	02/17/26 20:02	
Dibromochloromethane	1.0 U	1.0	1	02/17/26 20:02	
Dichloromethane	1.0 U	1.0	1	02/17/26 20:02	
Ethylbenzene	1.0 U	1.0	1	02/17/26 20:02	
Styrene	1.0 U	1.0	1	02/17/26 20:02	
Tetrachloroethene (PCE)	1.0 U	1.0	1	02/17/26 20:02	
Toluene	1.0 U	1.0	1	02/17/26 20:02	
Trichloroethene (TCE)	1.0 U	1.0	1	02/17/26 20:02	
Vinyl Chloride	1.0 U	1.0	1	02/17/26 20:02	
cis-1,2-Dichloroethene	1.0 U	1.0	1	02/17/26 20:02	
cis-1,3-Dichloropropene	1.0 U	1.0	1	02/17/26 20:02	
m,p-Xylenes	2.0 U	2.0	1	02/17/26 20:02	
o-Xylene	1.0 U	1.0	1	02/17/26 20:02	
trans-1,2-Dichloroethene	1.0 U	1.0	1	02/17/26 20:02	
trans-1,3-Dichloropropene	1.0 U	1.0	1	02/17/26 20:02	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601574
Project:	RTP FEB 2026/195603707	**Date Collected:**	02/05/26
Sample Matrix:	Water	**Date Received:**	02/05/26 14:25
Sample Name:	RTP-Tripblank-W	**Units:**	ug/L
Lab Code:	R2601574-004	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	100	85 - 122	02/17/26 20:02	
Dibromofluoromethane	102	80 - 116	02/17/26 20:02	
Toluene-d8	103	87 - 121	02/17/26 20:02	

QC Summary Forms

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Volatile Organic Compounds by GC/MS

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
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www.alsglobal.com

Client: Stantec Consulting Group, Inc. **Service Request:** R2601574
Project: RTP FEB 2026/195603707
Sample Matrix: Water

SURROGATE RECOVERY SUMMARY
Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Extraction Method: EPA 5030C

Sample Name	Lab Code	4-Bromofluorobenzene 85 - 122	Dibromofluoromethane 80 - 116	Toluene-d8 87 - 121
RTP-PDW110-GW	R2601574-001	103	101	103
RTP-MW203-GW	R2601574-002	105	101	104
RTP-MW205-GW	R2601574-003	102	104	105
RTP-Tripblank-W	R2601574-004	100	102	103
Lab Control Sample	RQ2602080-02	104	96	99
Duplicate Lab Control Sample	RQ2602080-03	107	100	103
Method Blank	RQ2602080-04	102	101	102

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601574
Project:	RTP FEB 2026/195603707	**Date Analyzed:**	02/17/26 13:56
Sample Matrix:	Water	**Date Extracted:**	

Method Blank Summary
Volatile Organic Compounds by GC/MS

Sample Name: Method Blank **Instrument ID:** R-MS-10
Lab Code: RQ2602080-04 **File ID:** I:\ACQUDATA\msvoa10\data\021726\E9034.D

Analysis Method: 8260D **Analysis Lot:** 910487
Prep Method: EPA 5030C

This Method Blank applies to the following analyses.

Sample Name	Lab Code	File ID	Date Analyzed
Lab Control Sample	RQ2602080-02	I:\ACQUDATA\msvoa10\data\021726\E9030.D	02/17/26 11:46
Duplicate Lab Control Sample	RQ2602080-03	I:\ACQUDATA\msvoa10\data\021726\E9031.D	02/17/26 12:09
RTP-Tripblank-W	R2601574-004	I:\ACQUDATA\msvoa10\data\021726\E9049.D	02/17/26 20:02
RTP-MW203-GW	R2601574-002	I:\ACQUDATA\msvoa10\data\021726\E9050.D	02/17/26 20:25
RTP-PDW110-GW	R2601574-001	I:\ACQUDATA\msvoa10\data\021726\E9051.D	02/17/26 20:48
RTP-MW205-GW	R2601574-003	I:\ACQUDATA\msvoa10\data\021726\E9052.D	02/17/26 21:11

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601574
Project:	RTP FEB 2026/195603707	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2602080-04	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	02/17/26 13:56	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	02/17/26 13:56	
1,1,2-Trichloroethane	1.0 U	1.0	1	02/17/26 13:56	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	02/17/26 13:56	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	02/17/26 13:56	
1,2-Dichloroethane	1.0 U	1.0	1	02/17/26 13:56	
1,2-Dichloropropane	1.0 U	1.0	1	02/17/26 13:56	
2-Butanone (MEK)	5.0 U	5.0	1	02/17/26 13:56	
2-Hexanone	5.0 U	5.0	1	02/17/26 13:56	
4-Methyl-2-pentanone	5.0 U	5.0	1	02/17/26 13:56	
Acetone	5.0 U	5.0	1	02/17/26 13:56	
Benzene	1.0 U	1.0	1	02/17/26 13:56	
Bromodichloromethane	1.0 U	1.0	1	02/17/26 13:56	
Bromoform	1.0 U	1.0	1	02/17/26 13:56	
Bromomethane	1.0 U	1.0	1	02/17/26 13:56	
Carbon Disulfide	1.0 U	1.0	1	02/17/26 13:56	
Carbon Tetrachloride	1.0 U	1.0	1	02/17/26 13:56	
Chlorobenzene	1.0 U	1.0	1	02/17/26 13:56	
Chloroethane	1.0 U	1.0	1	02/17/26 13:56	
Chloroform	1.0 U	1.0	1	02/17/26 13:56	
Chloromethane	1.0 U	1.0	1	02/17/26 13:56	
Dibromochloromethane	1.0 U	1.0	1	02/17/26 13:56	
Dichloromethane	1.0 U	1.0	1	02/17/26 13:56	
Ethylbenzene	1.0 U	1.0	1	02/17/26 13:56	
Styrene	1.0 U	1.0	1	02/17/26 13:56	
Tetrachloroethene (PCE)	1.0 U	1.0	1	02/17/26 13:56	
Toluene	1.0 U	1.0	1	02/17/26 13:56	
Trichloroethene (TCE)	1.0 U	1.0	1	02/17/26 13:56	
Vinyl Chloride	1.0 U	1.0	1	02/17/26 13:56	
cis-1,2-Dichloroethene	1.0 U	1.0	1	02/17/26 13:56	
cis-1,3-Dichloropropene	1.0 U	1.0	1	02/17/26 13:56	
m,p-Xylenes	2.0 U	2.0	1	02/17/26 13:56	
o-Xylene	1.0 U	1.0	1	02/17/26 13:56	
trans-1,2-Dichloroethene	1.0 U	1.0	1	02/17/26 13:56	
trans-1,3-Dichloropropene	1.0 U	1.0	1	02/17/26 13:56	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601574
Project:	RTP FEB 2026/195603707	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2602080-04	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	102	85 - 122	02/17/26 13:56	
Dibromofluoromethane	101	80 - 116	02/17/26 13:56	
Toluene-d8	102	87 - 121	02/17/26 13:56	

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601574
Project:	RTP FEB 2026/195603707	**Date Analyzed:**	02/17/26 11:46
Sample Matrix:	Water	**Date Extracted:**	

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Sample Name: Lab Control Sample
Lab Code: RQ2602080-02
Instrument ID: R-MS-10
File ID: I:\ACQUDATA\msvoa10\data\021726\E9030.D

Analysis Method: 8260D
Prep Method: EPA 5030C
Analysis Lot: 910487

This Lab Control Sample applies to the following analyses.

Sample Name	Lab Code	File ID	Date Analyzed
Duplicate Lab Control Sample	RQ2602080-03	I:\ACQUDATA\msvoa10\data\021726\E9031.D	02/17/26 12:09
Method Blank	RQ2602080-04	I:\ACQUDATA\msvoa10\data\021726\E9034.D	02/17/26 13:56
RTP-Tripblank-W	R2601574-004	I:\ACQUDATA\msvoa10\data\021726\E9049.D	02/17/26 20:02
RTP-MW203-GW	R2601574-002	I:\ACQUDATA\msvoa10\data\021726\E9050.D	02/17/26 20:25
RTP-PDW110-GW	R2601574-001	I:\ACQUDATA\msvoa10\data\021726\E9051.D	02/17/26 20:48
RTP-MW205-GW	R2601574-003	I:\ACQUDATA\msvoa10\data\021726\E9052.D	02/17/26 21:11

Client: Stantec Consulting Group, Inc.
Project: RTP FEB 2026/195603707
Sample Matrix: Water

Service Request: R2601574
Date Analyzed: 02/17/26

Duplicate Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

		Lab Control Sample			Duplicate Lab Control Sample					
		RQ2602080-02			RQ2602080-03					
Analyte Name	**Analytical Method**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
1,1,1-Trichloroethane (TCA)	8260D	17.7	20.0	89	19.6	20.0	98	75-125	10	30
1,1,2,2-Tetrachloroethane	8260D	21.0	20.0	105	24.2	20.0	121	78-126	14	30
1,1,2-Trichloroethane	8260D	19.7	20.0	99	22.0	20.0	110	82-121	11	30
1,1-Dichloroethane (1,1-DCA)	8260D	18.2	20.0	91	19.5	20.0	98	80-124	7	30
1,1-Dichloroethene (1,1-DCE)	8260D	17.5	20.0	88	18.1	20.0	90	71-118	3	30
1,2-Dichloroethane	8260D	20.2	20.0	101	22.5	20.0	113	71-127	11	30
1,2-Dichloropropane	8260D	21.0	20.0	105	23.1	20.0	115	80-119	9	30
2-Butanone (MEK)	8260D	14.9	20.0	75	18.9	20.0	95	61-137	24	30
2-Hexanone	8260D	16.8	20.0	84	20.8	20.0	104	63-124	21	30
4-Methyl-2-pentanone	8260D	17.1	20.0	85	21.6	20.0	108	66-124	23	30
Acetone	8260D	16.9	20.0	85	20.2	20.0	101	40-161	18	30
Benzene	8260D	20.1	20.0	100	22.4	20.0	112	79-119	11	30
Bromodichloromethane	8260D	21.1	20.0	105	22.8	20.0	114	81-123	8	30
Bromoform	8260D	23.5	20.0	118	26.7	20.0	133	65-146	13	30
Bromomethane	8260D	14.1	20.0	71	15.2	20.0	76	42-166	8	30
Carbon Disulfide	8260D	16.2	20.0	81	17.2	20.0	86	66-128	6	30
Carbon Tetrachloride	8260D	21.7	20.0	108	24.7	20.0	123	70-127	13	30
Chlorobenzene	8260D	19.1	20.0	95	21.6	20.0	108	80-121	12	30
Chloroethane	8260D	12.9	20.0	64	14.4	20.0	72	62-131	11	30
Chloroform	8260D	18.4	20.0	92	20.0	20.0	100	79-120	9	30
Chloromethane	8260D	18.3	20.0	91	20.1	20.0	100	61-143	9	30
Dibromochloromethane	8260D	21.8	20.0	109	24.8	20.0	124	72-128	13	30
Dichloromethane	8260D	19.4	20.0	97	21.0	20.0	105	73-122	8	30
Ethylbenzene	8260D	18.0	20.0	90	20.0	20.0	100	76-120	11	30
Styrene	8260D	20.7	20.0	104	23.5	20.0	117	80-124	13	30
Tetrachloroethene (PCE)	8260D	16.7	20.0	84	17.8	20.0	89	72-125	6	30
Toluene	8260D	18.5	20.0	93	20.7	20.0	104	79-119	11	30
Trichloroethene (TCE)	8260D	18.4	20.0	92	20.9	20.0	104	74-122	12	30
Vinyl Chloride	8260D	18.0	20.0	90	19.4	20.0	97	74-159	8	30
cis-1,2-Dichloroethene	8260D	19.4	20.0	97	20.5	20.0	103	80-121	6	30
cis-1,3-Dichloropropene	8260D	22.7	20.0	114	25.6	20.0	128 *	77-122	12	30
m,p-Xylenes	8260D	36.0	40.0	90	41.1	40.0	103	80-126	13	30
o-Xylene	8260D	19.3	20.0	96	21.2	20.0	106	79-123	10	30

Client: Stantec Consulting Group, Inc.
Project: RTP FEB 2026/195603707
Sample Matrix: Water

Service Request: R2601574
Date Analyzed: 02/17/26

Duplicate Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

		Lab Control Sample			Duplicate Lab Control Sample					
		RQ2602080-02			RQ2602080-03					
Analyte Name	**Analytical Method**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
trans-1,2-Dichloroethene	8260D	18.3	20.0	91	19.8	20.0	99	73-118	8	30
trans-1,3-Dichloropropene	8260D	22.6	20.0	113	24.7	20.0	123	71-133	9	30

Client: Stantec Consulting Group, Inc. **Service Request:**R2601574
Project: RTP FEB 2026/195603707 **Date Analyzed:**02/17/26 11:02

Tune Summary
Volatile Organic Compounds by GC/MS

File ID: I:\ACQUDATA\msvoa10\data\021726\E9029.D **Analytical Method:** 8260D
Instrument ID: R-MS-10 **Analysis Lot:** 910487

Sample Name	Lab Code	File ID:	Date Analyzed:	Q
Continuing Calibration Verification	RQ2602080-01	I:\ACQUDATA\msvoa10\data\021726\E9029.D	02/17/26 11:02	
Lab Control Sample	RQ2602080-02	I:\ACQUDATA\msvoa10\data\021726\E9030.D	02/17/26 11:46	
Duplicate Lab Control Sample	RQ2602080-03	I:\ACQUDATA\msvoa10\data\021726\E9031.D	02/17/26 12:09	
Method Blank	RQ2602080-04	I:\ACQUDATA\msvoa10\data\021726\E9034.D	02/17/26 13:56	
RTP-Tripblank-W	R2601574-004	I:\ACQUDATA\msvoa10\data\021726\E9049.D	02/17/26 20:02	
RTP-MW203-GW	R2601574-002	I:\ACQUDATA\msvoa10\data\021726\E9050.D	02/17/26 20:25	
RTP-PDW110-GW	R2601574-001	I:\ACQUDATA\msvoa10\data\021726\E9051.D	02/17/26 20:48	
RTP-MW205-GW	R2601574-003	I:\ACQUDATA\msvoa10\data\021726\E9052.D	02/17/26 21:11	

Client: Stantec Consulting Group, Inc. **Service Request:**R2601574
Project: RTP FEB 2026/195603707 **Date Analyzed:**02/17/26 11:02

Internal Standard Area and RT SUMMARY
Volatile Organic Compounds by GC/MS

File ID: I:\ACQUDATA\msvoa10\data\021726\E9029.D **Lab Code:**RQ2602080-01
Instrument ID: R-MS-10 **Analysis Lot:**910487
Analysis Method: 8260D **Signal ID:**1

		1,4-Dichlorobenzene-d4		1,4-Difluorobenzene		Chlorobenzene-d5	
		Area	**RT**	**Area**	**RT**	**Area**	**RT**
	Result ==>	99,585	12.01	239,029	6.72	201,706	9.97
	Upper Limit ==>	199,169	12.18	478,058	6.89	403,412	10.14
	Lower Limit ==>	49,792	11.84	119,514	6.55	100,853	9.80
Associated Analyses							
Lab Control Sample	RQ2602080-02	98097	12.008	230241	6.716	198279	9.972
Duplicate Lab Control Sample	RQ2602080-03	96029	12.008	225839	6.716	194288	9.972
Method Blank	RQ2602080-04	96612	12.008	221947	6.716	192238	9.972
RTP-Tripblank-W	R2601574-004	98586	12.008	214206	6.716	189459	9.972
RTP-MW203-GW	R2601574-002	94763	12.008	213659	6.716	189343	9.972
RTP-PDW110-GW	R2601574-001	94142	12.008	212804	6.716	185941	9.972
RTP-MW205-GW	R2601574-003	97677	12.008	215796	6.716	189069	9.972

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stantec Consulting Group, Inc. **Service Request:**R2601574
Project: RTP FEB 2026/195603707 **Date Analyzed:**02/17/26 11:02

Internal Standard Area and RT SUMMARY
Volatile Organic Compounds by GC/MS

File ID: I:\ACQUDATA\msvoa10\data\021726\E9029.D **Lab Code:**RQ2602080-01
Instrument ID: R-MS-10 **Analysis Lot:**910487
Analysis Method: 8260D **Signal ID:**1

		Pentafluorobenzene	
		Area	**RT**
	Result ==>	128,316	5.67
	Upper Limit ==>	256,632	5.84
	Lower Limit ==>	64,158	5.50
Associated Analyses			
Lab Control Sample	RQ2602080-02	120687	5.668
Duplicate Lab Control Sample	RQ2602080-03	120703	5.668
Method Blank	RQ2602080-04	117260	5.674
RTP-Tripblank-W	R2601574-004	115718	5.668
RTP-MW203-GW	R2601574-002	112777	5.668
RTP-PDW110-GW	R2601574-001	113911	5.668
RTP-MW205-GW	R2601574-003	114041	5.668

Raw Data

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Volatile Organic Compounds by GC/MS

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601574
Project:	RTP FEB 2026/195603707	**Date Collected:**	02/05/26 10:05
Sample Matrix:	Water	**Date Received:**	02/05/26 14:25
Sample Name:	RTP-PDW110-GW	**Units:**	ug/L
Lab Code:	R2601574-001	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	10 U	10	10	02/17/26 20:48	
1,1,2,2-Tetrachloroethane	10 U	10	10	02/17/26 20:48	
1,1,2-Trichloroethane	10 U	10	10	02/17/26 20:48	
1,1-Dichloroethane (1,1-DCA)	**33**	10	10	02/17/26 20:48	
1,1-Dichloroethene (1,1-DCE)	10 U	10	10	02/17/26 20:48	
1,2-Dichloroethane	10 U	10	10	02/17/26 20:48	
1,2-Dichloropropane	10 U	10	10	02/17/26 20:48	
2-Butanone (MEK)	50 U	50	10	02/17/26 20:48	
2-Hexanone	50 U	50	10	02/17/26 20:48	
4-Methyl-2-pentanone	50 U	50	10	02/17/26 20:48	
Acetone	50 U	50	10	02/17/26 20:48	
Benzene	10 U	10	10	02/17/26 20:48	
Bromodichloromethane	10 U	10	10	02/17/26 20:48	
Bromoform	10 U	10	10	02/17/26 20:48	
Bromomethane	10 U	10	10	02/17/26 20:48	
Carbon Disulfide	10 U	10	10	02/17/26 20:48	
Carbon Tetrachloride	10 U	10	10	02/17/26 20:48	
Chlorobenzene	10 U	10	10	02/17/26 20:48	
Chloroethane	10 U	10	10	02/17/26 20:48	
Chloroform	10 U	10	10	02/17/26 20:48	
Chloromethane	10 U	10	10	02/17/26 20:48	
Dibromochloromethane	10 U	10	10	02/17/26 20:48	
Dichloromethane	10 U	10	10	02/17/26 20:48	
Ethylbenzene	10 U	10	10	02/17/26 20:48	
Styrene	10 U	10	10	02/17/26 20:48	
Tetrachloroethene (PCE)	10 U	10	10	02/17/26 20:48	
Toluene	10 U	10	10	02/17/26 20:48	
Trichloroethene (TCE)	**1300**	10	10	02/17/26 20:48	
Vinyl Chloride	10 U	10	10	02/17/26 20:48	
cis-1,2-Dichloroethene	**36**	10	10	02/17/26 20:48	
cis-1,3-Dichloropropene	10 U	10	10	02/17/26 20:48	
m,p-Xylenes	20 U	20	10	02/17/26 20:48	
o-Xylene	10 U	10	10	02/17/26 20:48	
trans-1,2-Dichloroethene	**21**	10	10	02/17/26 20:48	
trans-1,3-Dichloropropene	10 U	10	10	02/17/26 20:48	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601574
Project:	RTP FEB 2026/195603707	**Date Collected:**	02/05/26 10:05
Sample Matrix:	Water	**Date Received:**	02/05/26 14:25
Sample Name:	RTP-PDW110-GW	**Units:**	ug/L
Lab Code:	R2601574-001	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	103	85 - 122	02/17/26 20:48	
Dibromofluoromethane	101	80 - 116	02/17/26 20:48	
Toluene-d8	103	87 - 121	02/17/26 20:48	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601574
Project:	RTP FEB 2026/195603707	**Date Collected:**	02/05/26 11:10
Sample Matrix:	Water	**Date Received:**	02/05/26 14:25
Sample Name:	RTP-MW203-GW	**Units:**	ug/L
Lab Code:	R2601574-002	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	5.0 U	5.0	5	02/17/26 20:25	
1,1,2,2-Tetrachloroethane	5.0 U	5.0	5	02/17/26 20:25	
1,1,2-Trichloroethane	5.0 U	5.0	5	02/17/26 20:25	
1,1-Dichloroethane (1,1-DCA)	**15**	5.0	5	02/17/26 20:25	
1,1-Dichloroethene (1,1-DCE)	5.0 U	5.0	5	02/17/26 20:25	
1,2-Dichloroethane	5.0 U	5.0	5	02/17/26 20:25	
1,2-Dichloropropane	5.0 U	5.0	5	02/17/26 20:25	
2-Butanone (MEK)	25 U	25	5	02/17/26 20:25	
2-Hexanone	25 U	25	5	02/17/26 20:25	
4-Methyl-2-pentanone	25 U	25	5	02/17/26 20:25	
Acetone	25 U	25	5	02/17/26 20:25	
Benzene	5.0 U	5.0	5	02/17/26 20:25	
Bromodichloromethane	5.0 U	5.0	5	02/17/26 20:25	
Bromoform	5.0 U	5.0	5	02/17/26 20:25	
Bromomethane	5.0 U	5.0	5	02/17/26 20:25	
Carbon Disulfide	5.0 U	5.0	5	02/17/26 20:25	
Carbon Tetrachloride	5.0 U	5.0	5	02/17/26 20:25	
Chlorobenzene	5.0 U	5.0	5	02/17/26 20:25	
Chloroethane	5.0 U	5.0	5	02/17/26 20:25	
Chloroform	5.0 U	5.0	5	02/17/26 20:25	
Chloromethane	5.0 U	5.0	5	02/17/26 20:25	
Dibromochloromethane	5.0 U	5.0	5	02/17/26 20:25	
Dichloromethane	5.0 U	5.0	5	02/17/26 20:25	
Ethylbenzene	5.0 U	5.0	5	02/17/26 20:25	
Styrene	5.0 U	5.0	5	02/17/26 20:25	
Tetrachloroethene (PCE)	5.0 U	5.0	5	02/17/26 20:25	
Toluene	5.0 U	5.0	5	02/17/26 20:25	
Trichloroethene (TCE)	**900**	5.0	5	02/17/26 20:25	
Vinyl Chloride	5.0 U	5.0	5	02/17/26 20:25	
cis-1,2-Dichloroethene	**21**	5.0	5	02/17/26 20:25	
cis-1,3-Dichloropropene	5.0 U	5.0	5	02/17/26 20:25	
m,p-Xylenes	10 U	10	5	02/17/26 20:25	
o-Xylene	5.0 U	5.0	5	02/17/26 20:25	
trans-1,2-Dichloroethene	**11**	5.0	5	02/17/26 20:25	
trans-1,3-Dichloropropene	5.0 U	5.0	5	02/17/26 20:25	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601574
Project:	RTP FEB 2026/195603707	**Date Collected:**	02/05/26 11:10
Sample Matrix:	Water	**Date Received:**	02/05/26 14:25
Sample Name:	RTP-MW203-GW	**Units:**	ug/L
Lab Code:	R2601574-002	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	105	85 - 122	02/17/26 20:25	
Dibromofluoromethane	101	80 - 116	02/17/26 20:25	
Toluene-d8	104	87 - 121	02/17/26 20:25	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601574
Project:	RTP FEB 2026/195603707	**Date Collected:**	02/05/26 11:55
Sample Matrix:	Water	**Date Received:**	02/05/26 14:25
Sample Name:	RTP-MW205-GW	**Units:**	ug/L
Lab Code:	R2601574-003	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	10 U	10	10	02/17/26 21:11	
1,1,2,2-Tetrachloroethane	10 U	10	10	02/17/26 21:11	
1,1,2-Trichloroethane	10 U	10	10	02/17/26 21:11	
1,1-Dichloroethane (1,1-DCA)	**24**	10	10	02/17/26 21:11	
1,1-Dichloroethene (1,1-DCE)	10 U	10	10	02/17/26 21:11	
1,2-Dichloroethane	10 U	10	10	02/17/26 21:11	
1,2-Dichloropropane	10 U	10	10	02/17/26 21:11	
2-Butanone (MEK)	50 U	50	10	02/17/26 21:11	
2-Hexanone	50 U	50	10	02/17/26 21:11	
4-Methyl-2-pentanone	50 U	50	10	02/17/26 21:11	
Acetone	50 U	50	10	02/17/26 21:11	
Benzene	10 U	10	10	02/17/26 21:11	
Bromodichloromethane	10 U	10	10	02/17/26 21:11	
Bromoform	10 U	10	10	02/17/26 21:11	
Bromomethane	10 U	10	10	02/17/26 21:11	
Carbon Disulfide	10 U	10	10	02/17/26 21:11	
Carbon Tetrachloride	10 U	10	10	02/17/26 21:11	
Chlorobenzene	10 U	10	10	02/17/26 21:11	
Chloroethane	10 U	10	10	02/17/26 21:11	
Chloroform	10 U	10	10	02/17/26 21:11	
Chloromethane	10 U	10	10	02/17/26 21:11	
Dibromochloromethane	10 U	10	10	02/17/26 21:11	
Dichloromethane	10 U	10	10	02/17/26 21:11	
Ethylbenzene	10 U	10	10	02/17/26 21:11	
Styrene	10 U	10	10	02/17/26 21:11	
Tetrachloroethene (PCE)	10 U	10	10	02/17/26 21:11	
Toluene	10 U	10	10	02/17/26 21:11	
Trichloroethene (TCE)	**1600**	10	10	02/17/26 21:11	
Vinyl Chloride	10 U	10	10	02/17/26 21:11	
cis-1,2-Dichloroethene	**34**	10	10	02/17/26 21:11	
cis-1,3-Dichloropropene	10 U	10	10	02/17/26 21:11	
m,p-Xylenes	20 U	20	10	02/17/26 21:11	
o-Xylene	10 U	10	10	02/17/26 21:11	
trans-1,2-Dichloroethene	**34**	10	10	02/17/26 21:11	
trans-1,3-Dichloropropene	10 U	10	10	02/17/26 21:11	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601574
Project:	RTP FEB 2026/195603707	**Date Collected:**	02/05/26 11:55
Sample Matrix:	Water	**Date Received:**	02/05/26 14:25
Sample Name:	RTP-MW205-GW	**Units:**	ug/L
Lab Code:	R2601574-003	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	102	85 - 122	02/17/26 21:11	
Dibromofluoromethane	104	80 - 116	02/17/26 21:11	
Toluene-d8	105	87 - 121	02/17/26 21:11	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601574
Project:	RTP FEB 2026/195603707	**Date Collected:**	02/05/26
Sample Matrix:	Water	**Date Received:**	02/05/26 14:25
Sample Name:	RTP-Tripblank-W	**Units:**	ug/L
Lab Code:	R2601574-004	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	02/17/26 20:02	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	02/17/26 20:02	
1,1,2-Trichloroethane	1.0 U	1.0	1	02/17/26 20:02	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	02/17/26 20:02	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	02/17/26 20:02	
1,2-Dichloroethane	1.0 U	1.0	1	02/17/26 20:02	
1,2-Dichloropropane	1.0 U	1.0	1	02/17/26 20:02	
2-Butanone (MEK)	5.0 U	5.0	1	02/17/26 20:02	
2-Hexanone	5.0 U	5.0	1	02/17/26 20:02	
4-Methyl-2-pentanone	5.0 U	5.0	1	02/17/26 20:02	
Acetone	5.0 U	5.0	1	02/17/26 20:02	
Benzene	1.0 U	1.0	1	02/17/26 20:02	
Bromodichloromethane	1.0 U	1.0	1	02/17/26 20:02	
Bromoform	1.0 U	1.0	1	02/17/26 20:02	
Bromomethane	1.0 U	1.0	1	02/17/26 20:02	
Carbon Disulfide	1.0 U	1.0	1	02/17/26 20:02	
Carbon Tetrachloride	1.0 U	1.0	1	02/17/26 20:02	
Chlorobenzene	1.0 U	1.0	1	02/17/26 20:02	
Chloroethane	1.0 U	1.0	1	02/17/26 20:02	
Chloroform	1.0 U	1.0	1	02/17/26 20:02	
Chloromethane	1.0 U	1.0	1	02/17/26 20:02	
Dibromochloromethane	1.0 U	1.0	1	02/17/26 20:02	
Dichloromethane	1.0 U	1.0	1	02/17/26 20:02	
Ethylbenzene	1.0 U	1.0	1	02/17/26 20:02	
Styrene	1.0 U	1.0	1	02/17/26 20:02	
Tetrachloroethene (PCE)	1.0 U	1.0	1	02/17/26 20:02	
Toluene	1.0 U	1.0	1	02/17/26 20:02	
Trichloroethene (TCE)	1.0 U	1.0	1	02/17/26 20:02	
Vinyl Chloride	1.0 U	1.0	1	02/17/26 20:02	
cis-1,2-Dichloroethene	1.0 U	1.0	1	02/17/26 20:02	
cis-1,3-Dichloropropene	1.0 U	1.0	1	02/17/26 20:02	
m,p-Xylenes	2.0 U	2.0	1	02/17/26 20:02	
o-Xylene	1.0 U	1.0	1	02/17/26 20:02	
trans-1,2-Dichloroethene	1.0 U	1.0	1	02/17/26 20:02	
trans-1,3-Dichloropropene	1.0 U	1.0	1	02/17/26 20:02	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601574
Project:	RTP FEB 2026/195603707	**Date Collected:**	02/05/26
Sample Matrix:	Water	**Date Received:**	02/05/26 14:25
Sample Name:	RTP-Tripblank-W	**Units:**	ug/L
Lab Code:	R2601574-004	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

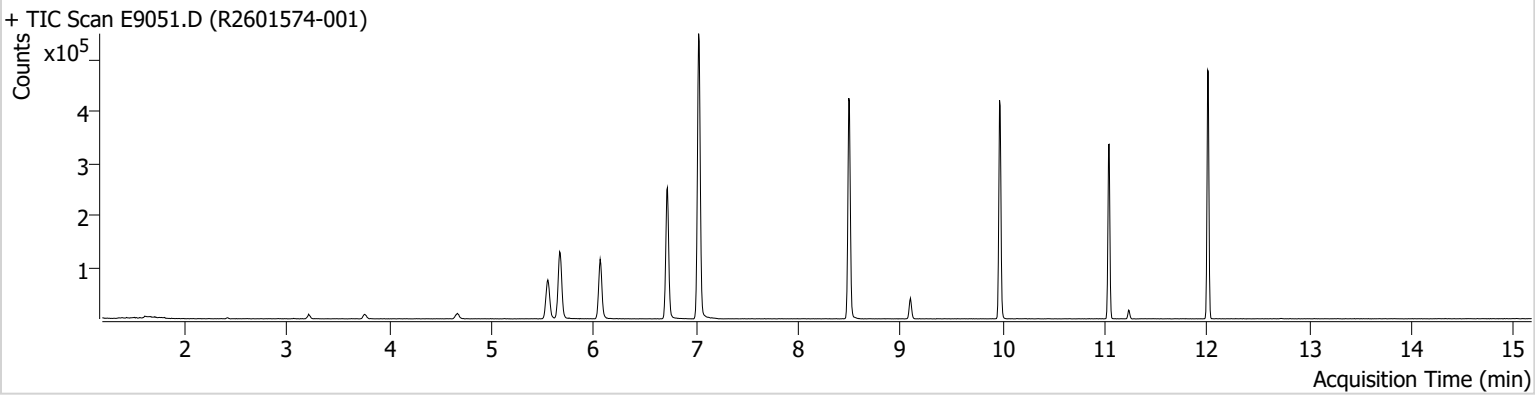
Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	100	85 - 122	02/17/26 20:02	
Dibromofluoromethane	102	80 - 116	02/17/26 20:02	
Toluene-d8	103	87 - 121	02/17/26 20:02	

Masshunter Quantitative Analysis Sample Report

Data Path: I:\ACQUDATA\msvoa10\data\021726\E9051.D
Batch Path: I:\ACQUDATA\msvoa10\data\021726\QuantResults\021726.batch.bin

E9051.D

Acq. Date-Time	2/17/2026 8:48:24 PM	**Name**	R2601574-001
Type	Sample	**Acq. Method File**	8260W
Instrument Type	SingleQuadrupole	**Analyst Name**	J.MCCAFFERY
Analysis Time Stamp	2/18/2026 8:36:38 AM	**Batch State**	Processed
Report Generation Time	2/18/2026 8:36:58 AM	**Sample Reviewed**	True
Calibration Last Update	2/13/2026 8:19:24 AM	**Method**	021126ical.batch.bin
Tune File	bfb.u	**Method Last Update**	2/18/2026 7:47:23 AM
Tune Last Update	1/2/2026 9:31:34 AM	**Instrument Name**	MS-10
Batch Name	021726.batch.bin	**Comment**	5/50mL
		Dilution	10



Internal Standards	QIon			RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0			5.668	0.003	113911	50.0000	ug/L
1,4-Difluorobenzene	114.0			6.716	0.000	212804	50.0000	ug/L
Chlorobenzene-d5	117.0			9.972	0.003	185941	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0			12.008	0.000	94142	50.0000	ug/L

Surrogates	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.826	0.001	5.546	0.006	62188	50.4990	ug/L
Toluene-d8	98.1	1.265	0.000	8.496	0.000	265059	51.2564	ug/L
Bromofluorobenzene	95.0	0.919	0.000	11.038	0.000	97655	51.3948	ug/L
1,1,2-dichloroethane-d4	65.0	0.902	0.001	6.058	0.006	95261	54.1780	ug/L

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000						ND	ug/L
Chlorodifluoromethane	51.000						ND	ug/L
Chloromethane	50.100						ND	ug/L
Vinyl Chloride	62.000						ND	ug/L
Bromomethane	94.000						ND	ug/L
Chloroethane	64.000						ND	ug/L
Fluorodichloromethane	67.000						ND	ug/L
Trichlorofluoromethane	101.000						ND	ug/L
Diethyl Ether	59.000						ND	ug/L
Freon 123a	117.000						ND	ug/L
Freon 123	83.000						ND	ug/L
Acrolein	56.000						ND	ug/L
1,1-Dichloroethene	61.000	0.426	0.001	2.412	0.006	1319	0.5021	ug/L
Freon 113	101.000						ND	ug/L
Acetone	43.000						ND	ug/L
Iodomethane	142.000						ND	ug/L
Carbon Disulfide	75.900						ND	ug/L
2-Propanol	45.000						ND	ug/L
Acetonitrile/Allyl Chloride	41.000						ND	ug/L
Methyl Acetate	43.000						ND	ug/L

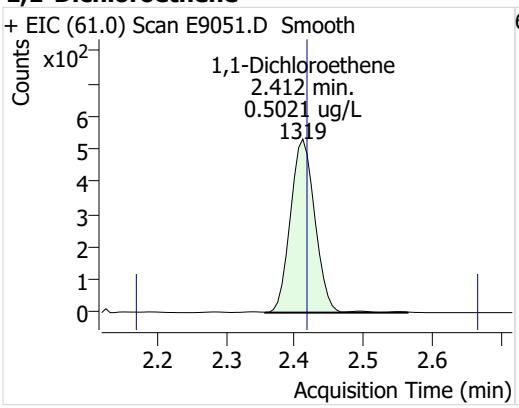
Masshunter Quantitative Analysis Sample Report

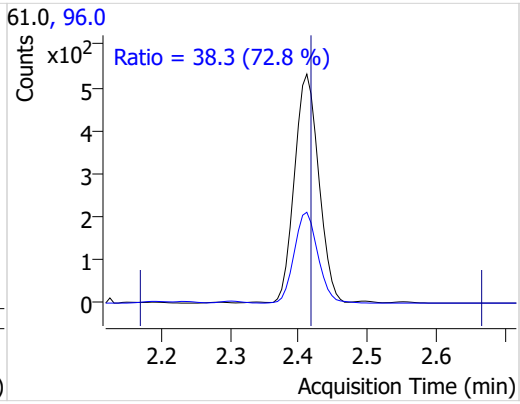
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methylene Chloride	83.900						ND	ug/L
TBA	59.000						ND	ug/L
trans-1,2-Dichloroethene	61.000	0.567	0.001	3.211	0.006	5447	2.0953	ug/L
MTBE	73.000						ND	ug/L
Acrylonitrile	53.000						ND	ug/L
1,1-Dichloroethane	63.000	0.662	0.002	3.753	0.012	10894	3.3246	ug/L
Vinyl Acetate	43.000						ND	ug/L
Diisopropyl ether	45.000						ND	ug/L
2-Chloro-1,3-Butadiene	88.000						ND	ug/L
ETBE	59.000						ND	ug/L
2,2-Dichloropropane	77.000						ND	ug/L
cis-1,2-Dichloroethene	96.000	0.823	0.001	4.663	0.009	6440	3.6423	ug/L
2-Butanone	43.000						ND	ug/L
Propionitrile	54.000						ND	ug/L
Bromochloromethane	129.900						ND	ug/L
Methylacrylonitrile	67.000						ND	ug/L
Tetrahydrofuran	42.000						ND	ug/L
Chloroform	83.000						ND	ug/L
1,1,1-Trichloroethane	97.000						ND	ug/L
Cyclohexane	56.000						ND	ug/L
Carbon Tetrachloride	116.900						ND	ug/L
1,1-Dichloropropene	75.000						ND	ug/L
Benzene	78.000						ND	ug/L
Iso-Butyl Alcohol	43.000						ND	ug/L
1,2-Dichloroethane	62.000						ND	ug/L
TAME	73.000						ND	ug/L
n-Heptane	43.000						ND	ug/L
Trichloroethene	129.900	1.045	0.001	7.021	0.006	188998	134.3834	ug/L
1-Butanol	56.000						ND	ug/L
Methylcyclohexane	55.000						ND	ug/L
1,2-Dichloropropane	63.000						ND	ug/L
Dibromomethane	173.900						ND	ug/L
1,4-Dioxane	88.000						ND	ug/L
Methyl Methacrylate	69.000						ND	ug/L
Bromodichloromethane	82.900						ND	ug/L
2-Nitropropane	43.000						ND	ug/L
2-Chloroethylvinyl Ether	63.000						ND	ug/L
cis-1,3-Dichloropropene	75.000						ND	ug/L
4-Methyl-2-Pentanone	43.000						ND	ug/L
Toluene	91.000						ND	ug/L
trans-1,3-Dichloropropene	75.000						ND	ug/L
Ethyl Methacrylate	69.000						ND	ug/L
1,1,2-Trichloroethane	97.000						ND	ug/L
Tetrachloroethene	165.900						ND	ug/L
1,3-Dichloropropane	76.000						ND	ug/L
2-Hexanone	58.000						ND	ug/L
Dibromochloromethane	128.900						ND	ug/L
N-Butyl Acetate	43.000						ND	ug/L
1,2-Dibromoethane	106.900						ND	ug/L
Chlorobenzene	112.000						ND	ug/L
3-Chlorobenzotrifluoride	180.000						ND	ug/L
4-Chlorobenzotrifluoride	180.000						ND	ug/L
1,1,1,2-Tetrachloroethane	130.900						ND	ug/L
Ethylbenzene	91.100						ND	ug/L
m,p-Xylene	91.100						ND	ug/L
o-Xylene	91.100						ND	ug/L
Styrene	104.100						ND	ug/L
Bromoform	172.900						ND	ug/L
2-Chlorobenzotrifluoride	180.000						ND	ug/L
Isopropyl Benzene	105.100						ND	ug/L
Cyclohexanone	55.000						ND	ug/L

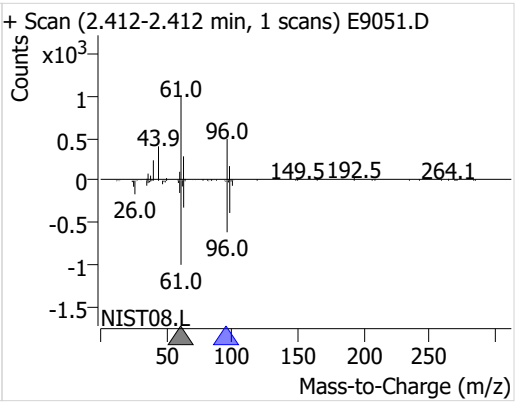
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000						ND	ug/L
1,1,2,2-Tetrachloroethane	83.000						ND	ug/L
1,2,3-Trichloropropane	75.000						ND	ug/L
trans-1,4-Dichloro-2-Butene	53.000						ND	ug/L
Propyl Benzene	91.100						ND	ug/L
2-Chlorotoluene	91.100						ND	ug/L
3-Chlorotoluene	91.100						ND	ug/L
1,3,5-Trimethyl Benzene	105.000						ND	ug/L
4-Chlorotoluene	91.000						ND	ug/L
Tert Butyl Benzene	119.100						ND	ug/L
1,2,4-Trimethyl Benzene	105.000						ND	ug/L
3,4-Dichlorobenzotrifluoride	214.000						ND	ug/L
Sec Butyl Benzene	105.100						ND	ug/L
1,3-Dichlorobenzene	146.000						ND	ug/L
Isopropyl Toluene	119.100						ND	ug/L
1,4-Dichlorobenzene	146.000						ND	ug/L
2,4-Dichlorobenzotrifluoride	214.000						ND	ug/L
2,5-Dichlorobenzotrifluoride	214.000						ND	ug/L
Butyl Benzene	91.100						ND	ug/L
1,2-Dichlorobenzene	146.100						ND	ug/L
1,2-Dibromo-3-chloropropane	157.000						ND	ug/L
Trielution Dichlorotoluene	125.000						ND	ug/L
1,3,5-Trichlorobenzene	180.000						ND	ug/L
Coelution Dichlorotoluene	125.000						ND	ug/L
1,2,4-Trichlorobenzene	180.000						ND	ug/L
Hexachlorobutadiene	224.900						ND	ug/L
Naphthalene	128.100						ND	ug/L
1,2,3-Trichlorobenzene	180.000						ND	ug/L
2,4,5-Trichlorotoluene	159.000						ND	ug/L
2,3,6-Trichlorotoluene	159.000						ND	ug/L

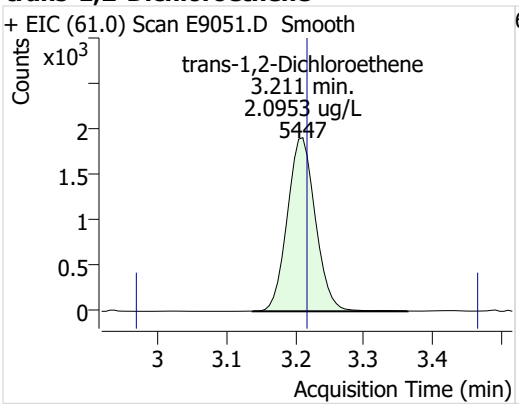
1,1-Dichloroethene

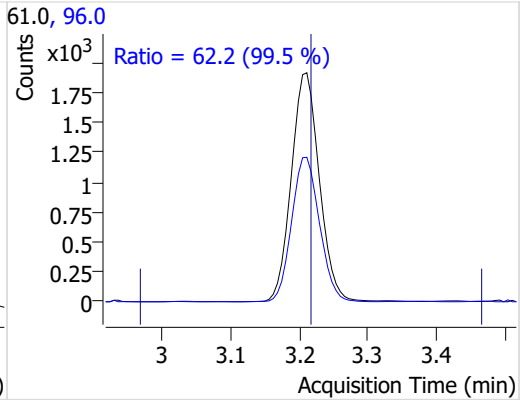


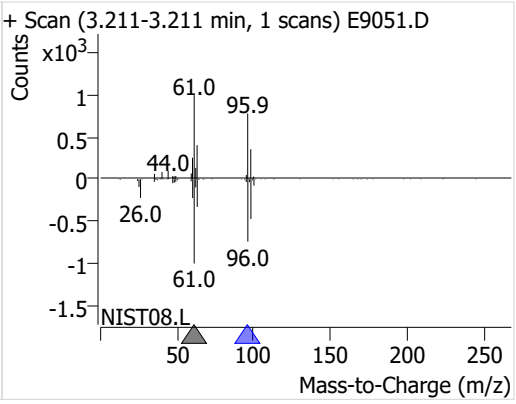




trans-1,2-Dichloroethene

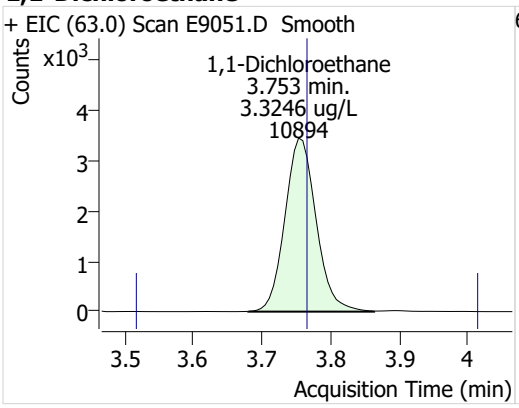


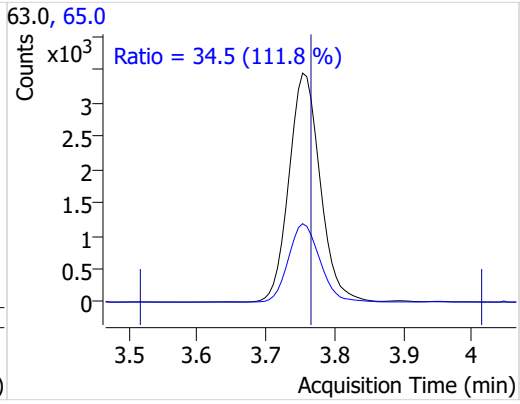


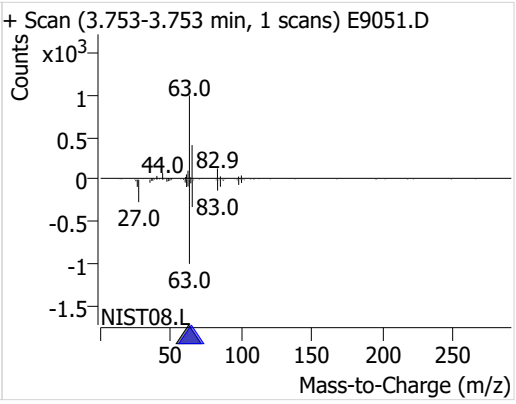


Masshunter Quantitative Analysis Sample Report

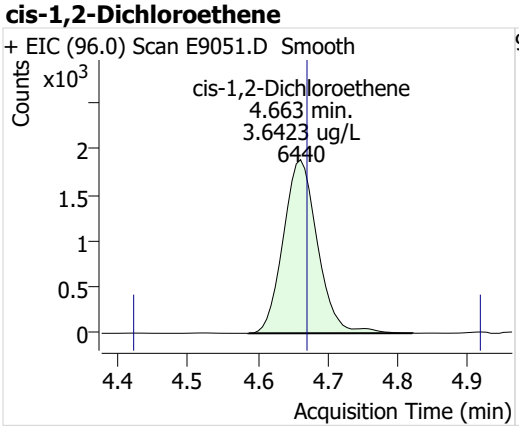
1,1-Dichloroethane

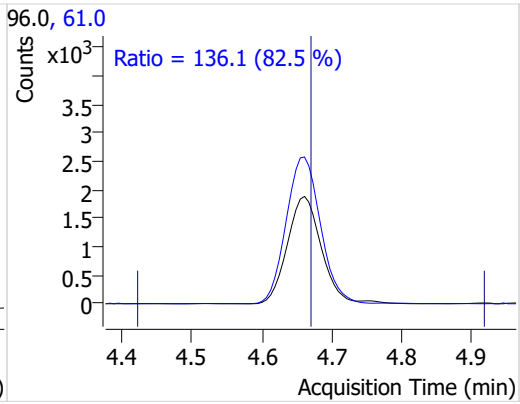


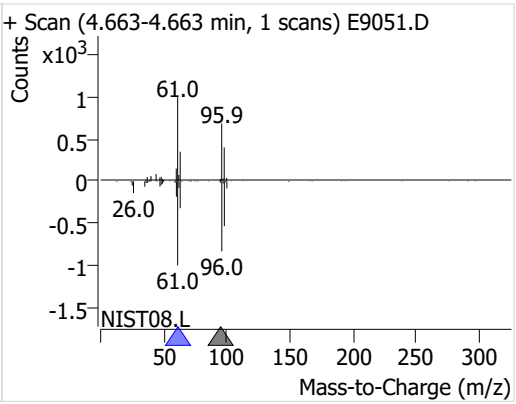




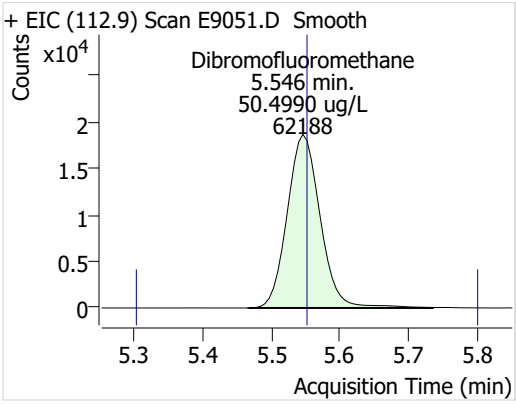
cis-1,2-Dichloroethene

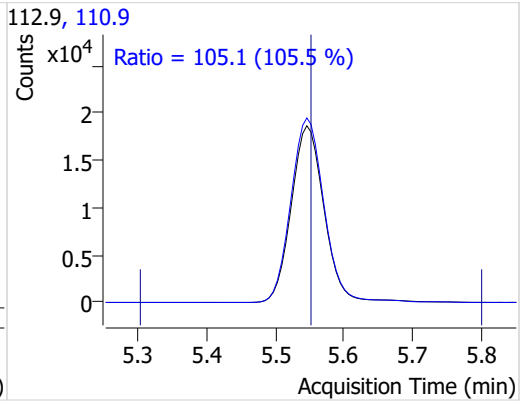


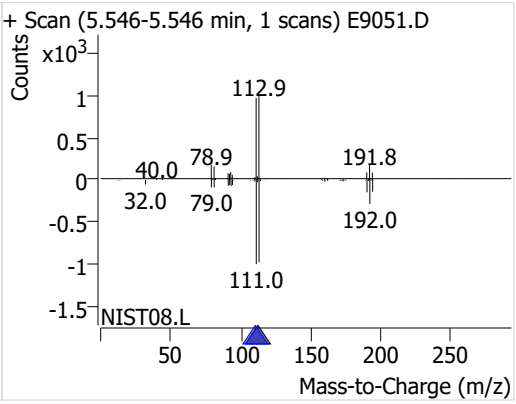




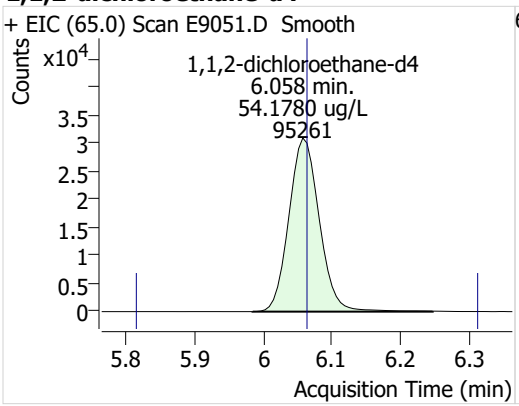
Dibromofluoromethane

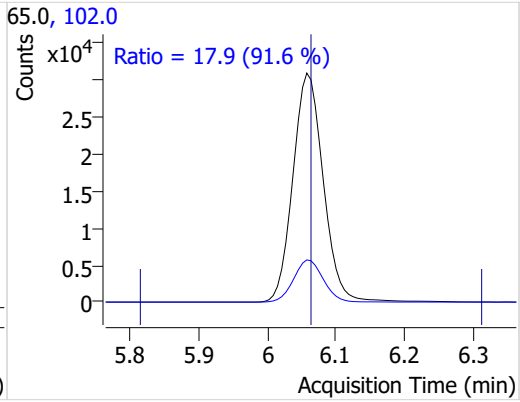


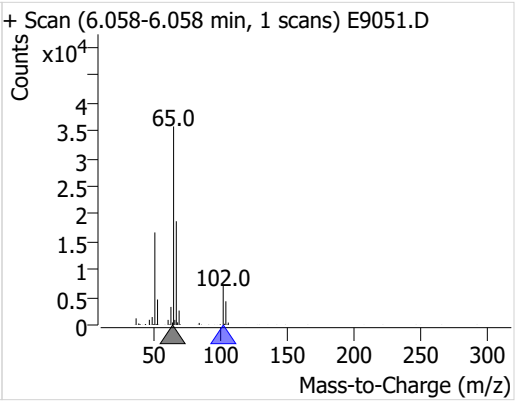




1,1,2-dichloroethane-d4

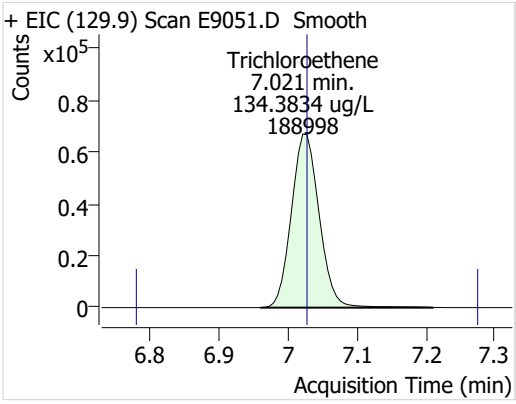


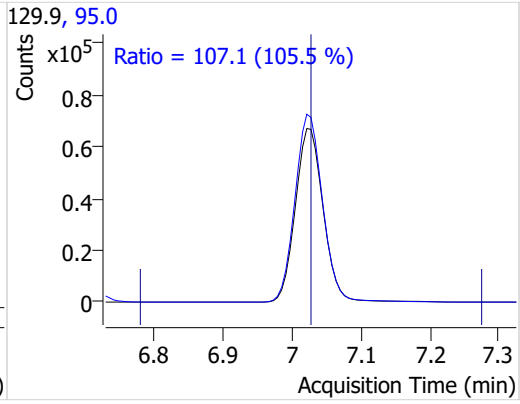


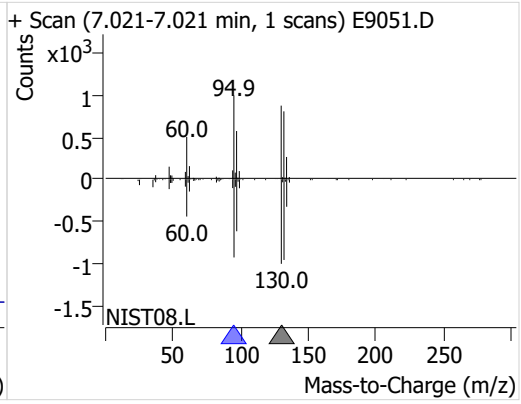


Masshunter Quantitative Analysis Sample Report

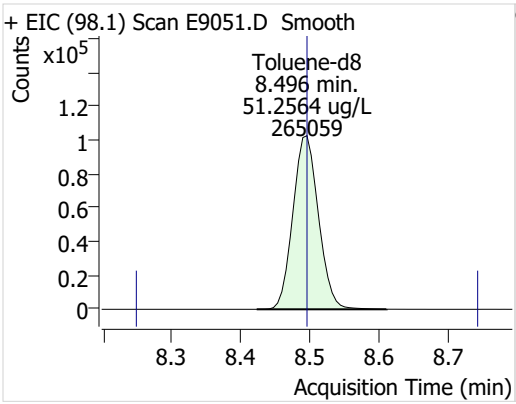
Trichloroethene

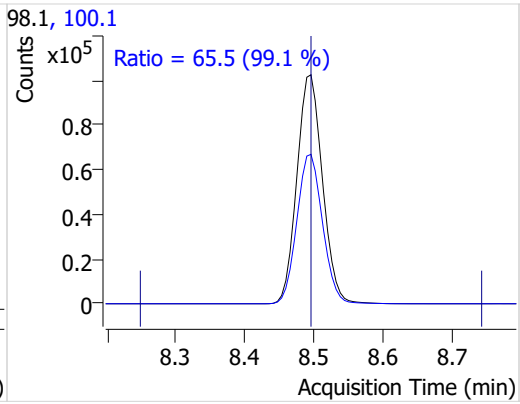


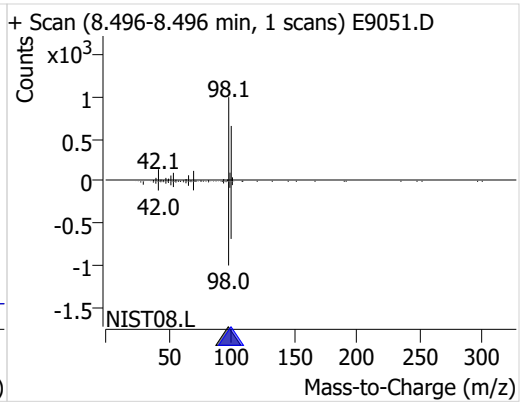




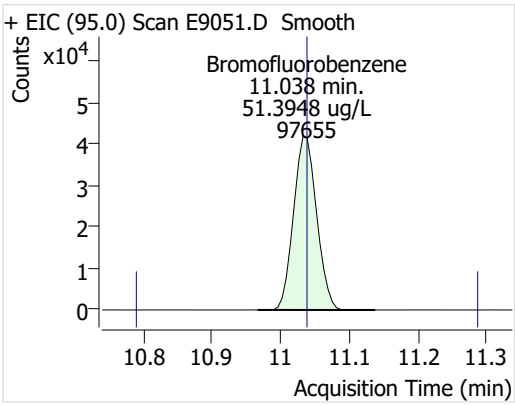
Toluene-d8

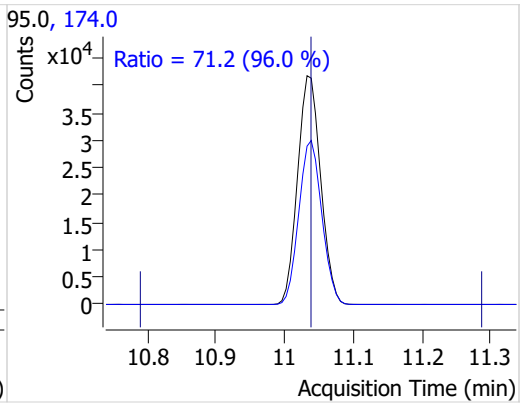


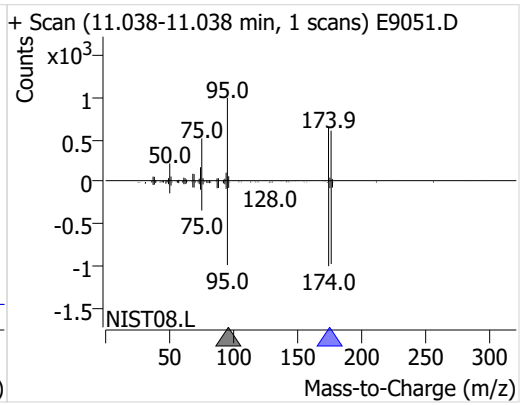




Bromofluorobenzene





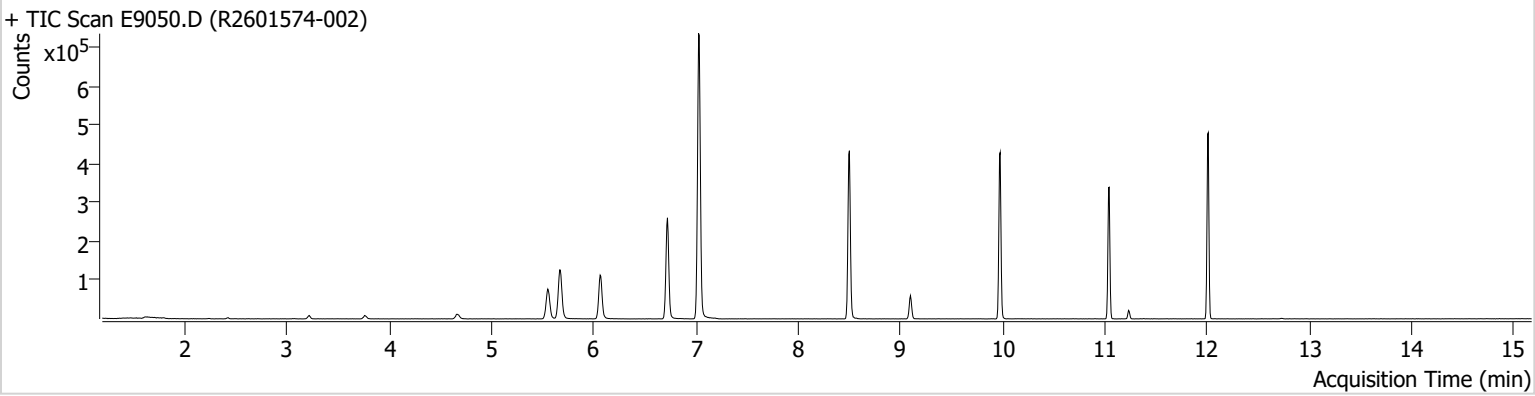


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\msvoa10\data\021726\QuantResults\021726.batch.bin

E9050.D

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Type	Sample	**Acq. Method File**	8260W
Instrument Type	SingleQuadrupole	**Analyst Name**	J.MCCAFFERY
Analysis Time Stamp	2/18/2026 8:36:38 AM	**Batch State**	Processed
Report Generation Time	2/18/2026 8:36:58 AM	**Sample Reviewed**	True
Calibration Last Update	2/13/2026 8:19:24 AM	**Method**	021126ical.batch.bin
Tune File	bfb.u	**Method Last Update**	2/18/2026 7:47:23 AM
Tune Last Update	1/2/2026 9:31:34 AM	**Instrument Name**	MS-10
Batch Name	021726.batch.bin	**Comment**	10/50mL
		Dilution	5



Internal Standards	QIon			RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0			5.668	0.000	112777	50.0000	ug/L
1,4-Difluorobenzene	114.0			6.716	0.000	213659	50.0000	ug/L
Chlorobenzene-d5	117.0			9.972	0.000	189343	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0			12.008	0.000	94763	50.0000	ug/L

Surrogates	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.826	0.001	5.546	0.006	62634	50.6570	ug/L
Toluene-d8	98.1	1.265	0.000	8.496	0.000	268705	51.7535	ug/L
Bromofluorobenzene	95.0	0.919	0.000	11.038	0.000	100394	52.4903	ug/L
1,1,2-dichloroethane-d4	65.0	0.902	0.001	6.058	0.006	96969	54.9285	ug/L

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000						ND	ug/L
Chlorodifluoromethane	51.000						ND	ug/L
Chloromethane	50.100						ND	ug/L
Vinyl Chloride	62.000						ND	ug/L
Bromomethane	94.000						ND	ug/L
Chloroethane	64.000						ND	ug/L
Fluorodichloromethane	67.000						ND	ug/L
Trichlorofluoromethane	101.000						ND	ug/L
Diethyl Ether	59.000						ND	ug/L
Freon 123a	117.000						ND	ug/L
Freon 123	83.000						ND	ug/L
Acrolein	56.000						ND	ug/L
1,1-Dichloroethene	61.000	0.426	0.001	2.412	0.006	1789	0.6878	ug/L
Freon 113	101.000						ND	ug/L
Acetone	43.000						ND	ug/L
Iodomethane	142.000						ND	ug/L
Carbon Disulfide	75.900						ND	ug/L
2-Propanol	45.000						ND	ug/L
Acetonitrile/Allyl Chloride	41.000						ND	ug/L
Methyl Acetate	43.000						ND	ug/L

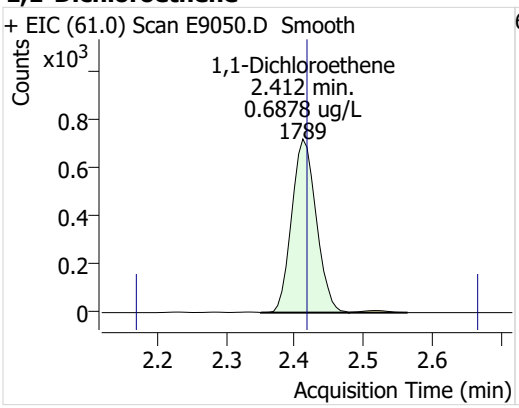
Masshunter Quantitative Analysis Sample Report

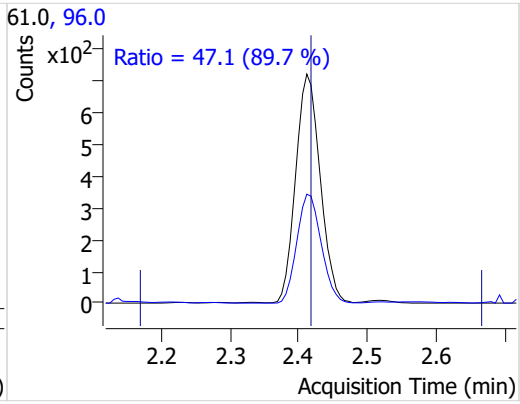
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methylene Chloride	83.900						ND	ug/L
TBA	59.000						ND	ug/L
trans-1,2-Dichloroethene	61.000	0.567	0.001	3.211	0.006	5681	2.2073	ug/L
MTBE	73.000						ND	ug/L
Acrylonitrile	53.000						ND	ug/L
1,1-Dichloroethane	63.000	0.663	0.001	3.759	0.006	9835	3.0317	ug/L
Vinyl Acetate	43.000						ND	ug/L
Diisopropyl ether	45.000						ND	ug/L
2-Chloro-1,3-Butadiene	88.000						ND	ug/L
ETBE	59.000						ND	ug/L
2,2-Dichloropropane	77.000						ND	ug/L
cis-1,2-Dichloroethene	96.000	0.823	0.001	4.665	0.006	7415	4.2354	ug/L
2-Butanone	43.000						ND	ug/L
Propionitrile	54.000						ND	ug/L
Bromochloromethane	129.900						ND	ug/L
Methylacrylonitrile	67.000						ND	ug/L
Tetrahydrofuran	42.000						ND	ug/L
Chloroform	83.000						ND	ug/L
1,1,1-Trichloroethane	97.000						ND	ug/L
Cyclohexane	56.000						ND	ug/L
Carbon Tetrachloride	116.900						ND	ug/L
1,1-Dichloropropene	75.000						ND	ug/L
Benzene	78.000						ND	ug/L
Iso-Butyl Alcohol	43.000						ND	ug/L
1,2-Dichloroethane	62.000						ND	ug/L
TAME	73.000						ND	ug/L
n-Heptane	43.000						ND	ug/L
Trichloroethene	129.900	1.046	0.000	7.027	0.003	254467	180.2095	ug/L
1-Butanol	56.000						ND	ug/L
Methylcyclohexane	55.000						ND	ug/L
1,2-Dichloropropane	63.000						ND	ug/L
Dibromomethane	173.900						ND	ug/L
1,4-Dioxane	88.000						ND	ug/L
Methyl Methacrylate	69.000						ND	ug/L
Bromodichloromethane	82.900						ND	ug/L
2-Nitropropane	43.000						ND	ug/L
2-Chloroethylvinyl Ether	63.000						ND	ug/L
cis-1,3-Dichloropropene	75.000						ND	ug/L
4-Methyl-2-Pentanone	43.000						ND	ug/L
Toluene	91.000						ND	ug/L
trans-1,3-Dichloropropene	75.000						ND	ug/L
Ethyl Methacrylate	69.000						ND	ug/L
1,1,2-Trichloroethane	97.000						ND	ug/L
Tetrachloroethene	165.900						ND	ug/L
1,3-Dichloropropane	76.000						ND	ug/L
2-Hexanone	58.000						ND	ug/L
Dibromochloromethane	128.900						ND	ug/L
N-Butyl Acetate	43.000						ND	ug/L
1,2-Dibromoethane	106.900						ND	ug/L
Chlorobenzene	112.000						ND	ug/L
3-Chlorobenzotrifluoride	180.000						ND	ug/L
4-Chlorobenzotrifluoride	180.000						ND	ug/L
1,1,1,2-Tetrachloroethane	130.900						ND	ug/L
Ethylbenzene	91.100						ND	ug/L
m,p-Xylene	91.100						ND	ug/L
o-Xylene	91.100						ND	ug/L
Styrene	104.100						ND	ug/L
Bromoform	172.900						ND	ug/L
2-Chlorobenzotrifluoride	180.000						ND	ug/L
Isopropyl Benzene	105.100						ND	ug/L
Cyclohexanone	55.000						ND	ug/L

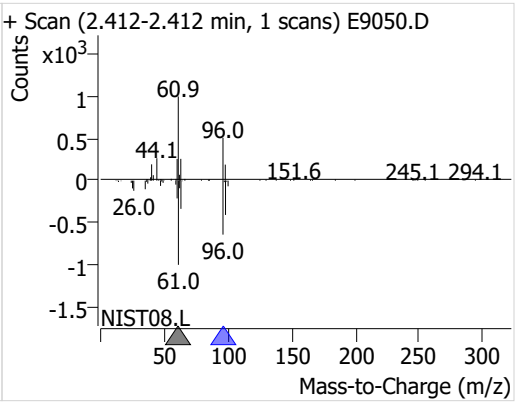
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000						ND	ug/L
1,1,2,2-Tetrachloroethane	83.000						ND	ug/L
1,2,3-Trichloropropane	75.000						ND	ug/L
trans-1,4-Dichloro-2-Butene	53.000						ND	ug/L
Propyl Benzene	91.100						ND	ug/L
2-Chlorotoluene	91.100						ND	ug/L
3-Chlorotoluene	91.100						ND	ug/L
1,3,5-Trimethyl Benzene	105.000						ND	ug/L
4-Chlorotoluene	91.000						ND	ug/L
Tert Butyl Benzene	119.100						ND	ug/L
1,2,4-Trimethyl Benzene	105.000						ND	ug/L
3,4-Dichlorobenzotrifluoride	214.000						ND	ug/L
Sec Butyl Benzene	105.100						ND	ug/L
1,3-Dichlorobenzene	146.000						ND	ug/L
Isopropyl Toluene	119.100						ND	ug/L
1,4-Dichlorobenzene	146.000						ND	ug/L
2,4-Dichlorobenzotrifluoride	214.000						ND	ug/L
2,5-Dichlorobenzotrifluoride	214.000						ND	ug/L
Butyl Benzene	91.100						ND	ug/L
1,2-Dichlorobenzene	146.100						ND	ug/L
1,2-Dibromo-3-chloropropane	157.000						ND	ug/L
Trielution Dichlorotoluene	125.000						ND	ug/L
1,3,5-Trichlorobenzene	180.000						ND	ug/L
Coelution Dichlorotoluene	125.000						ND	ug/L
1,2,4-Trichlorobenzene	180.000						ND	ug/L
Hexachlorobutadiene	224.900						ND	ug/L
Naphthalene	128.100						ND	ug/L
1,2,3-Trichlorobenzene	180.000						ND	ug/L
2,4,5-Trichlorotoluene	159.000						ND	ug/L
2,3,6-Trichlorotoluene	159.000						ND	ug/L

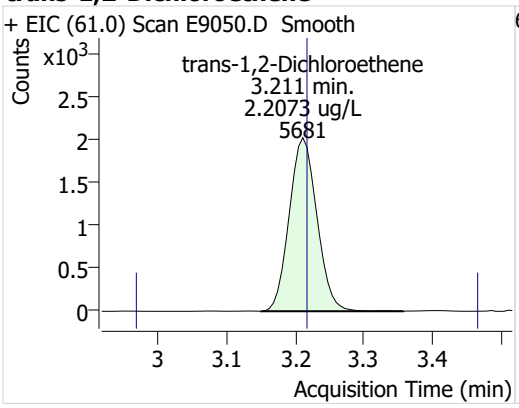
1,1-Dichloroethene

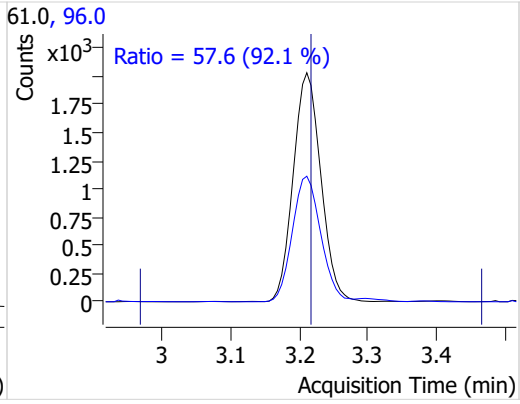


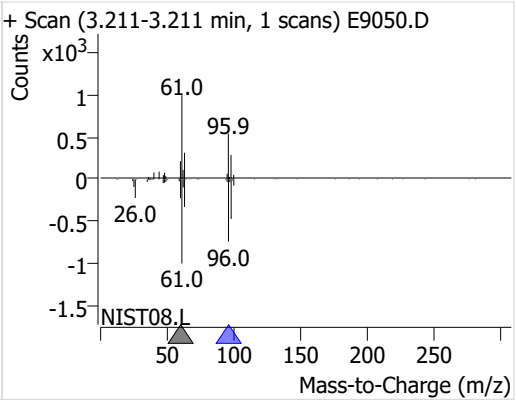




trans-1,2-Dichloroethene

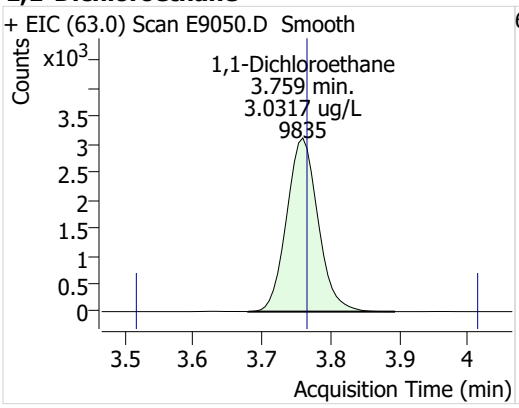


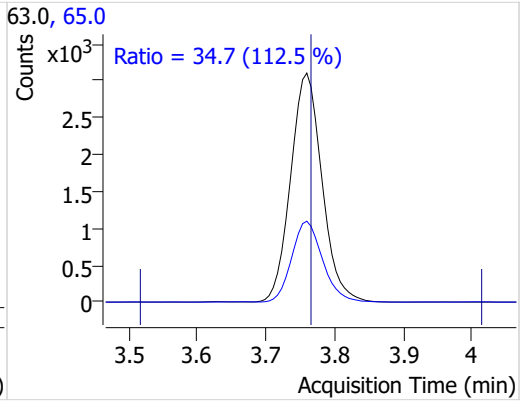


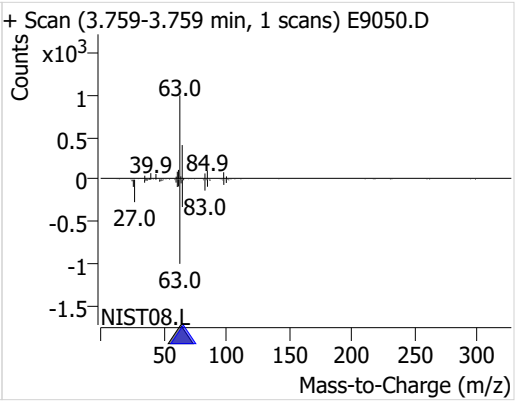


Masshunter Quantitative Analysis Sample Report

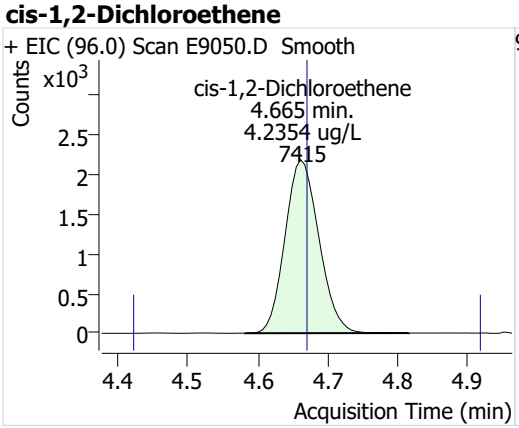
1,1-Dichloroethane

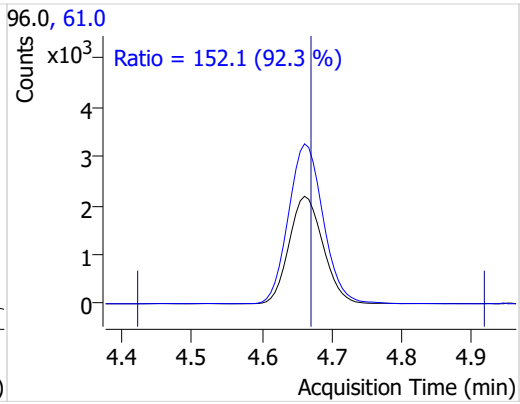


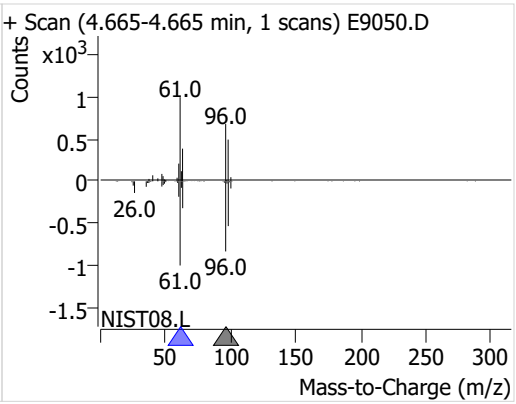




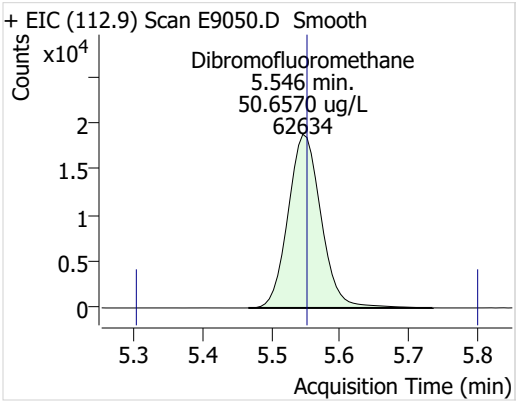
cis-1,2-Dichloroethene

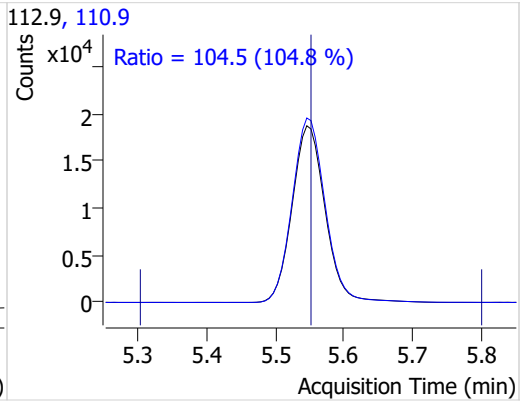


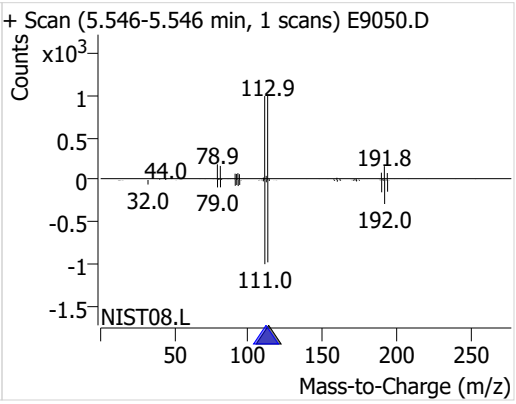




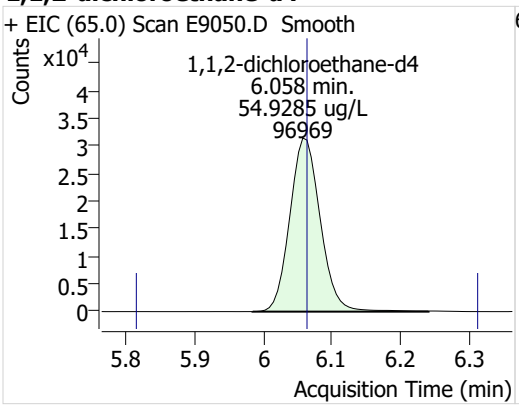
Dibromofluoromethane

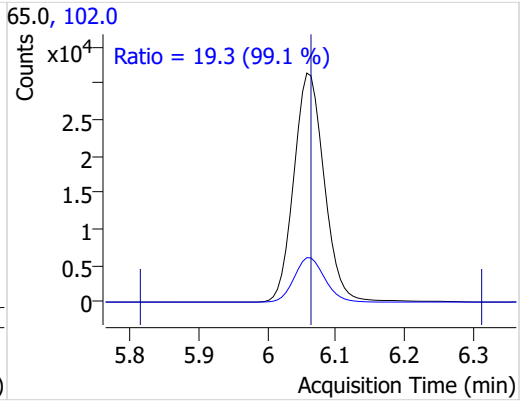


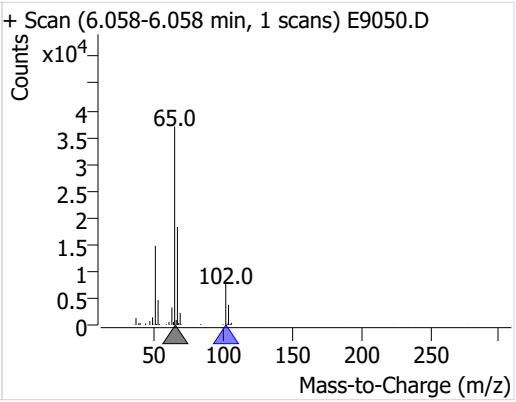




1,1,2-dichloroethane-d4

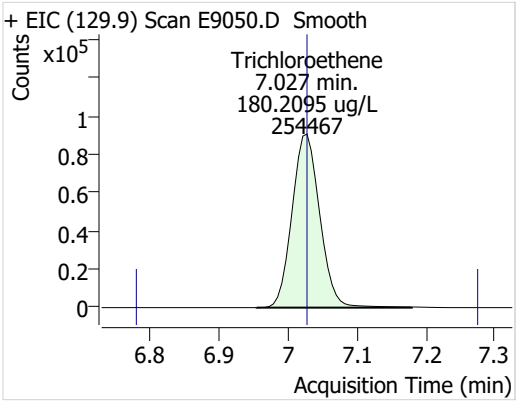


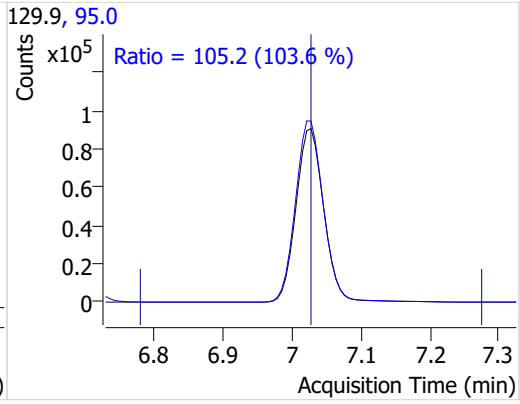


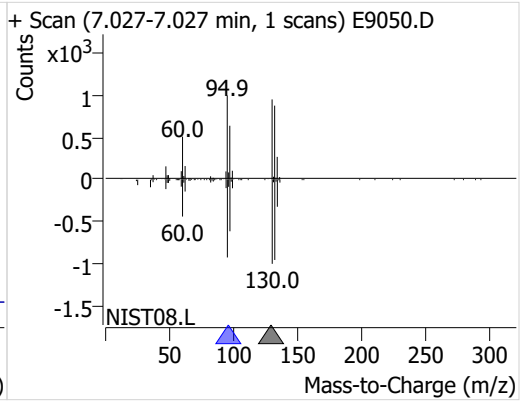


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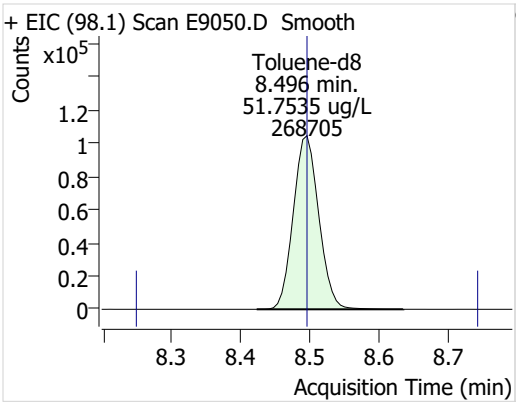
Trichloroethene

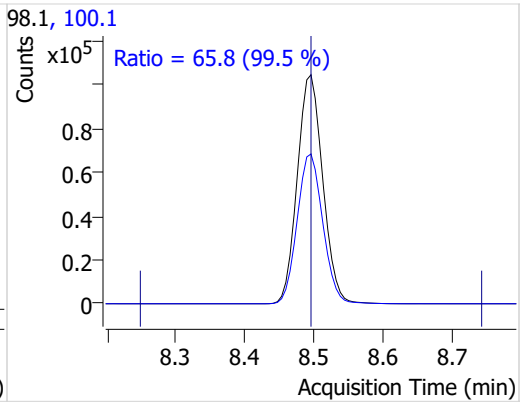


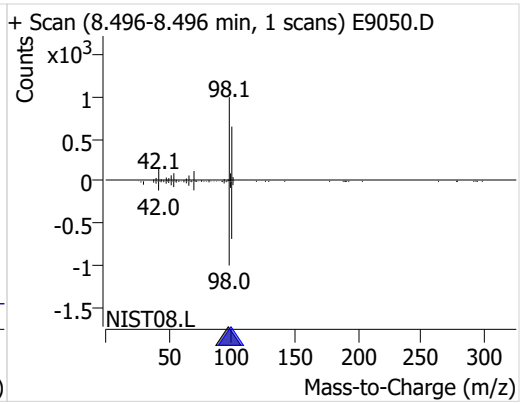




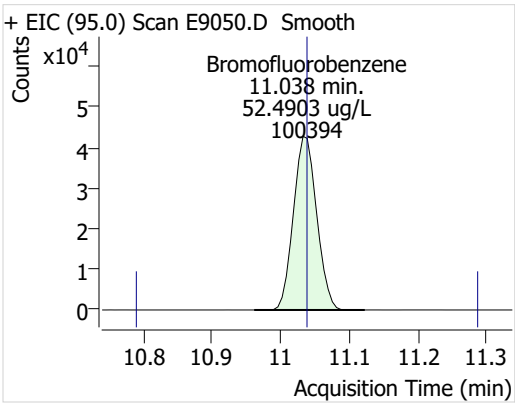
Toluene-d8

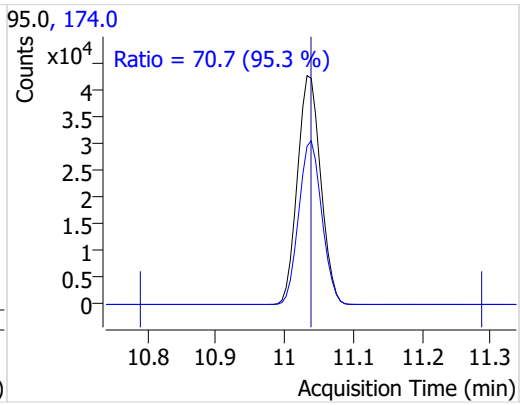


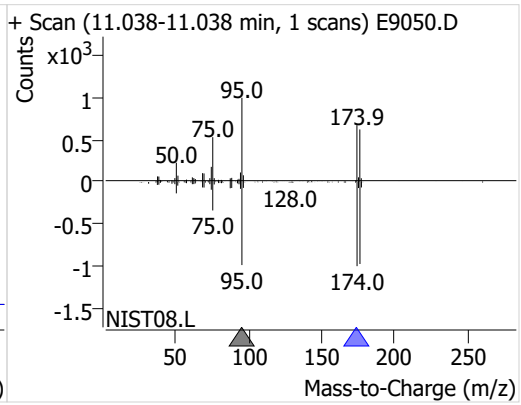




Bromofluorobenzene





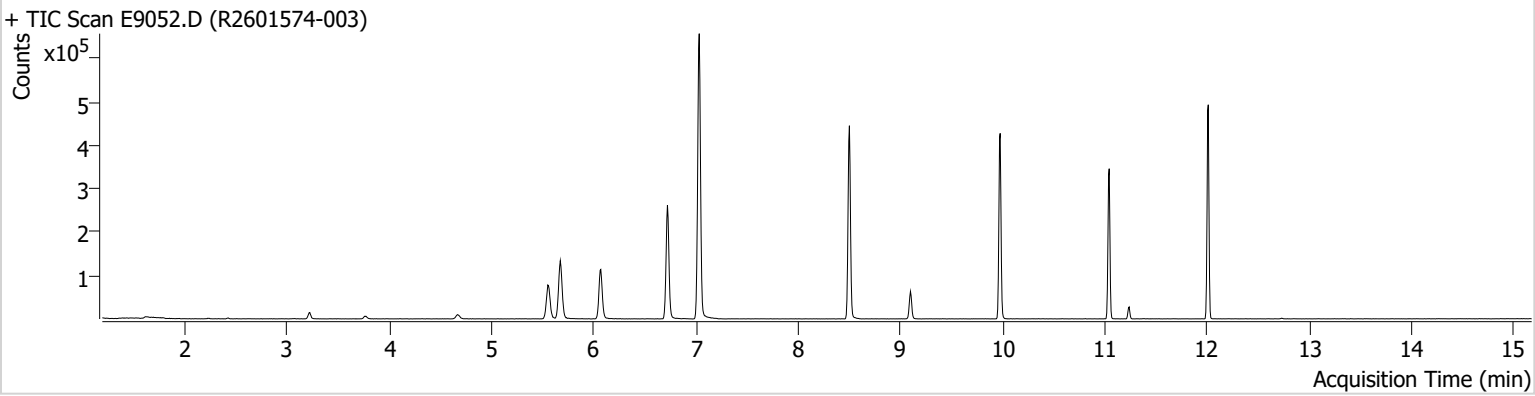


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\msvoa10\data\021726\QuantResults\021726.batch.bin

E9052.D

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Type	Sample	**Acq. Method File**	8260W
Instrument Type	SingleQuadrupole	**Analyst Name**	J.MCCAFFERY
Analysis Time Stamp	2/18/2026 8:36:38 AM	**Batch State**	Processed
Report Generation Time	2/18/2026 8:36:58 AM	**Sample Reviewed**	True
Calibration Last Update	2/13/2026 8:19:24 AM	**Method**	021126ical.batch.bin
Tune File	bfb.u	**Method Last Update**	2/18/2026 7:47:23 AM
Tune Last Update	1/2/2026 9:31:34 AM	**Instrument Name**	MS-10
Batch Name	021726.batch.bin	**Comment**	5/50mL
		Dilution	10



Internal Standards	QIon			RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0			5.668	0.000	114041	50.0000	ug/L
1,4-Difluorobenzene	114.0			6.716	0.000	215796	50.0000	ug/L
Chlorobenzene-d5	117.0			9.972	0.000	189069	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0			12.008	0.000	97677	50.0000	ug/L

Surrogates	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.827	0.000	5.552	0.000	64693	51.8041	ug/L
Toluene-d8	98.1	1.265	0.000	8.496	0.000	275340	52.5060	ug/L
Bromofluorobenzene	95.0	0.919	0.000	11.038	0.001	100371	50.9125	ug/L
1,1,2-dichloroethane-d4	65.0	0.903	0.000	6.064	0.000	95976	53.8275	ug/L

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000						ND	ug/L
Chlorodifluoromethane	51.000						ND	ug/L
Chloromethane	50.100						ND	ug/L
Vinyl Chloride	62.000						ND	ug/L
Bromomethane	94.000						ND	ug/L
Chloroethane	64.000						ND	ug/L
Fluorodichloromethane	67.000						ND	ug/L
Trichlorofluoromethane	101.000						ND	ug/L
Diethyl Ether	59.000						ND	ug/L
Freon 123a	117.000	0.393	0.001	2.228	0.004	346	0.2799	ug/L
Freon 123	83.000						ND	ug/L
Acrolein	56.000						ND	ug/L
1,1-Dichloroethene	61.000	0.427	0.000	2.418	0.003	1190	0.4526	ug/L
Freon 113	101.000						ND	ug/L
Acetone	43.000						ND	ug/L
Iodomethane	142.000						ND	ug/L
Carbon Disulfide	75.900						ND	ug/L
2-Propanol	45.000						ND	ug/L
Acetonitrile/Allyl Chloride	41.000						ND	ug/L
Methyl Acetate	43.000						ND	ug/L

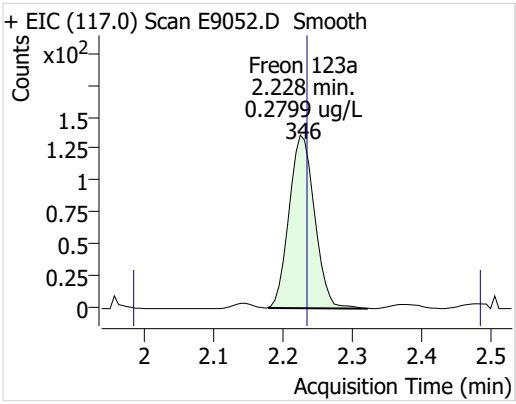
Masshunter Quantitative Analysis Sample Report

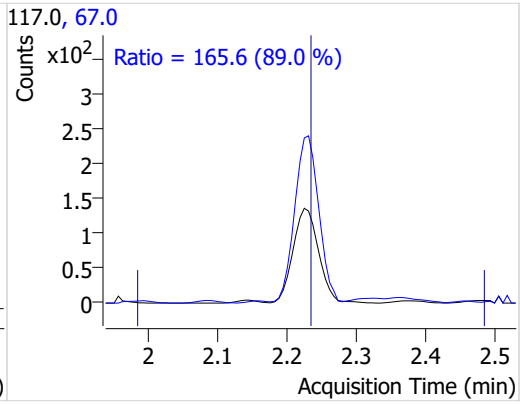
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methylene Chloride	83.900						ND	ug/L
TBA	59.000						ND	ug/L
trans-1,2-Dichloroethene	61.000	0.567	0.001	3.211	0.003	8756	3.3644	ug/L
MTBE	73.000						ND	ug/L
Acrylonitrile	53.000						ND	ug/L
1,1-Dichloroethane	63.000	0.663	0.001	3.759	0.006	7714	2.3515	ug/L
Vinyl Acetate	43.000						ND	ug/L
Diisopropyl ether	45.000						ND	ug/L
2-Chloro-1,3-Butadiene	88.000						ND	ug/L
ETBE	59.000						ND	ug/L
2,2-Dichloropropane	77.000						ND	ug/L
cis-1,2-Dichloroethene	96.000	0.824	0.000	4.669	0.003	6056	3.4213	ug/L
2-Butanone	43.000						ND	ug/L
Propionitrile	54.000						ND	ug/L
Bromochloromethane	129.900						ND	ug/L
Methylacrylonitrile	67.000						ND	ug/L
Tetrahydrofuran	42.000						ND	ug/L
Chloroform	83.000						ND	ug/L
1,1,1-Trichloroethane	97.000						ND	ug/L
Cyclohexane	56.000						ND	ug/L
Carbon Tetrachloride	116.900						ND	ug/L
1,1-Dichloropropene	75.000						ND	ug/L
Benzene	78.000						ND	ug/L
Iso-Butyl Alcohol	43.000						ND	ug/L
1,2-Dichloroethane	62.000						ND	ug/L
TAME	73.000						ND	ug/L
n-Heptane	43.000						ND	ug/L
Trichloroethene	129.900	1.046	0.000	7.027	0.000	224351	157.3080	ug/L
1-Butanol	56.000						ND	ug/L
Methylcyclohexane	55.000						ND	ug/L
1,2-Dichloropropane	63.000						ND	ug/L
Dibromomethane	173.900						ND	ug/L
1,4-Dioxane	88.000						ND	ug/L
Methyl Methacrylate	69.000						ND	ug/L
Bromodichloromethane	82.900						ND	ug/L
2-Nitropropane	43.000						ND	ug/L
2-Chloroethylvinyl Ether	63.000						ND	ug/L
cis-1,3-Dichloropropene	75.000						ND	ug/L
4-Methyl-2-Pentanone	43.000						ND	ug/L
Toluene	91.000						ND	ug/L
trans-1,3-Dichloropropene	75.000						ND	ug/L
Ethyl Methacrylate	69.000						ND	ug/L
1,1,2-Trichloroethane	97.000						ND	ug/L
Tetrachloroethene	165.900						ND	ug/L
1,3-Dichloropropane	76.000						ND	ug/L
2-Hexanone	58.000						ND	ug/L
Dibromochloromethane	128.900						ND	ug/L
N-Butyl Acetate	43.000						ND	ug/L
1,2-Dibromoethane	106.900						ND	ug/L
Chlorobenzene	112.000						ND	ug/L
3-Chlorobenzotrifluoride	180.000						ND	ug/L
4-Chlorobenzotrifluoride	180.000						ND	ug/L
1,1,1,2-Tetrachloroethane	130.900						ND	ug/L
Ethylbenzene	91.100						ND	ug/L
m,p-Xylene	91.100						ND	ug/L
o-Xylene	91.100						ND	ug/L
Styrene	104.100						ND	ug/L
Bromoform	172.900						ND	ug/L
2-Chlorobenzotrifluoride	180.000						ND	ug/L
Isopropyl Benzene	105.100						ND	ug/L
Cyclohexanone	55.000						ND	ug/L

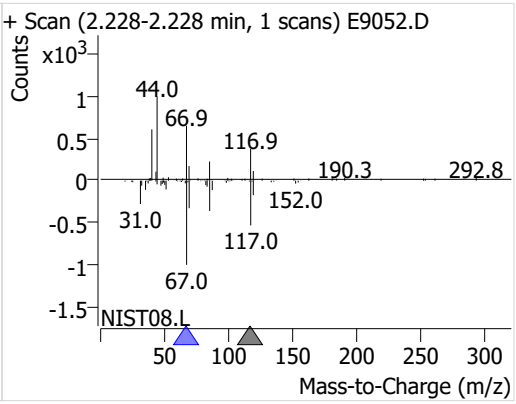
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000						ND	ug/L
1,1,2,2-Tetrachloroethane	83.000						ND	ug/L
1,2,3-Trichloropropane	75.000						ND	ug/L
trans-1,4-Dichloro-2-Butene	53.000						ND	ug/L
Propyl Benzene	91.100						ND	ug/L
2-Chlorotoluene	91.100						ND	ug/L
3-Chlorotoluene	91.100						ND	ug/L
1,3,5-Trimethyl Benzene	105.000						ND	ug/L
4-Chlorotoluene	91.000						ND	ug/L
Tert Butyl Benzene	119.100						ND	ug/L
1,2,4-Trimethyl Benzene	105.000						ND	ug/L
3,4-Dichlorobenzotrifluoride	214.000						ND	ug/L
Sec Butyl Benzene	105.100						ND	ug/L
1,3-Dichlorobenzene	146.000						ND	ug/L
Isopropyl Toluene	119.100						ND	ug/L
1,4-Dichlorobenzene	146.000						ND	ug/L
2,4-Dichlorobenzotrifluoride	214.000						ND	ug/L
2,5-Dichlorobenzotrifluoride	214.000						ND	ug/L
Butyl Benzene	91.100						ND	ug/L
1,2-Dichlorobenzene	146.100						ND	ug/L
1,2-Dibromo-3-chloropropane	157.000						ND	ug/L
Trielution Dichlorotoluene	125.000						ND	ug/L
1,3,5-Trichlorobenzene	180.000						ND	ug/L
Coelution Dichlorotoluene	125.000						ND	ug/L
1,2,4-Trichlorobenzene	180.000						ND	ug/L
Hexachlorobutadiene	224.900						ND	ug/L
Naphthalene	128.100						ND	ug/L
1,2,3-Trichlorobenzene	180.000						ND	ug/L
2,4,5-Trichlorotoluene	159.000						ND	ug/L
2,3,6-Trichlorotoluene	159.000						ND	ug/L

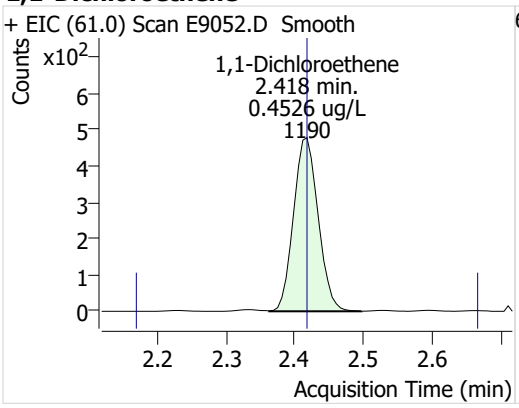
Freon 123a

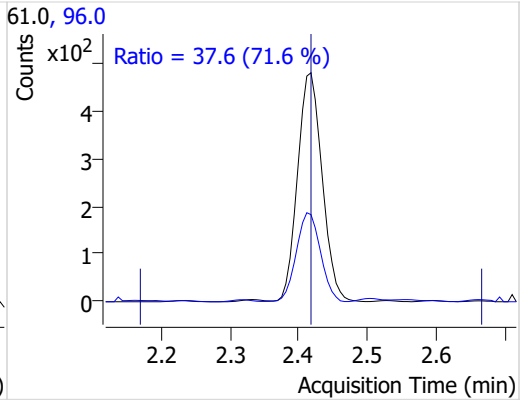


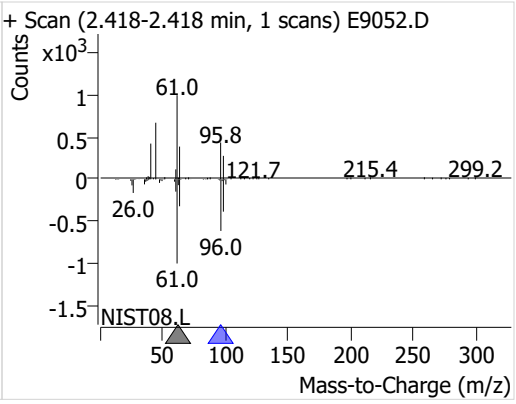




1,1-Dichloroethene

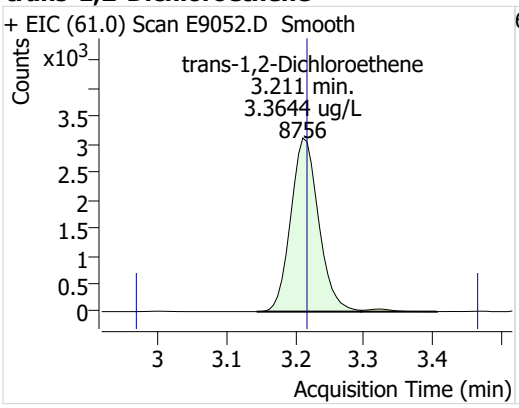


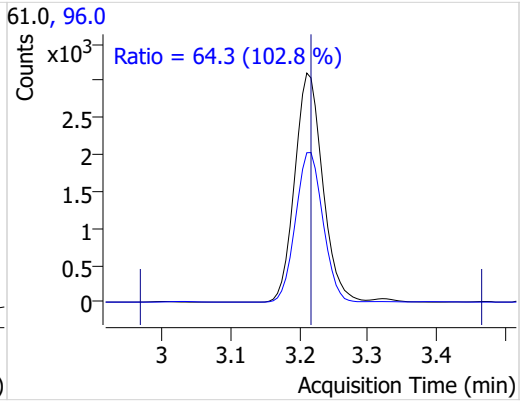


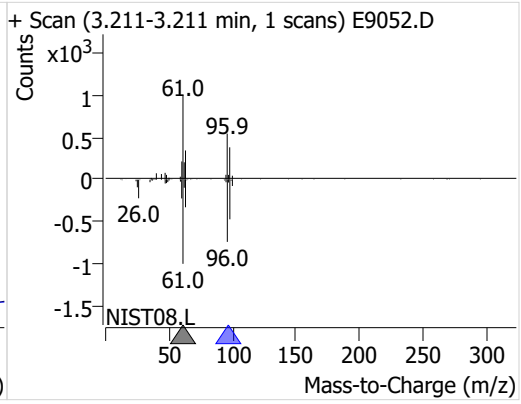


Masshunter Quantitative Analysis Sample Report

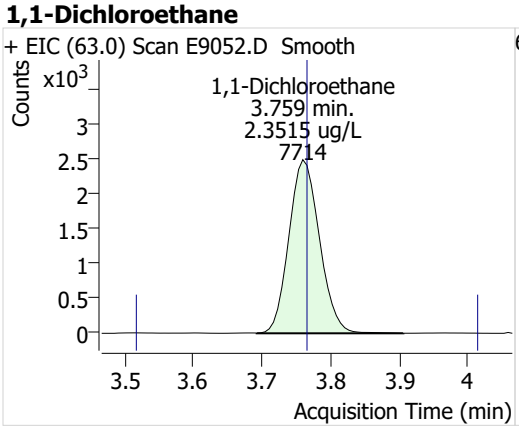
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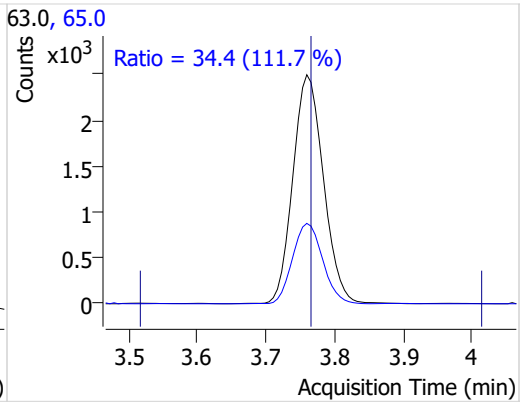


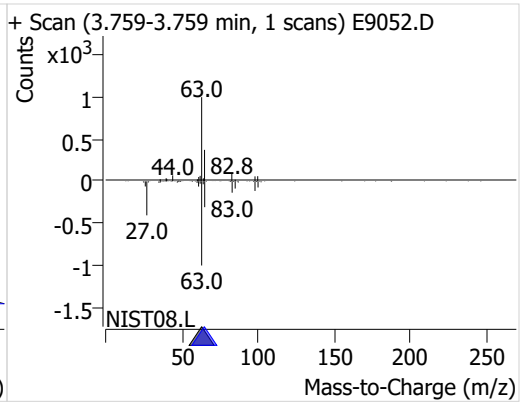




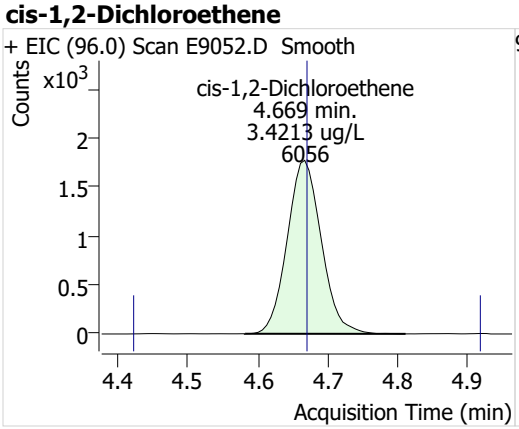
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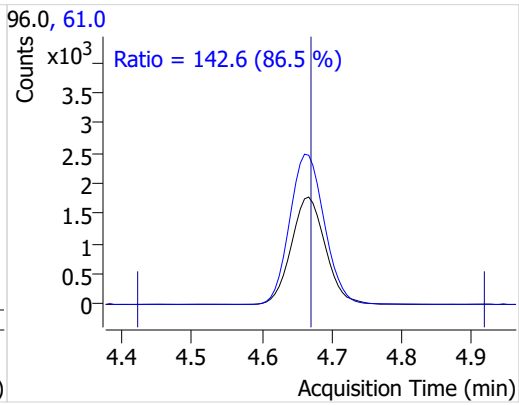


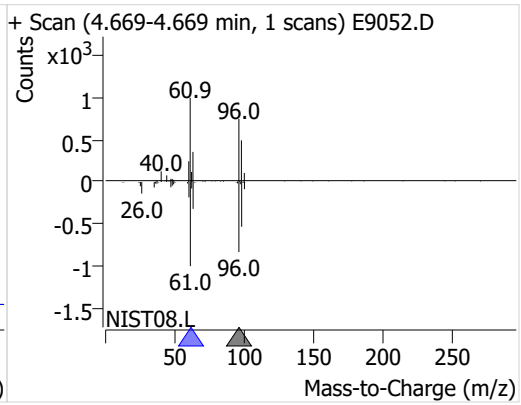




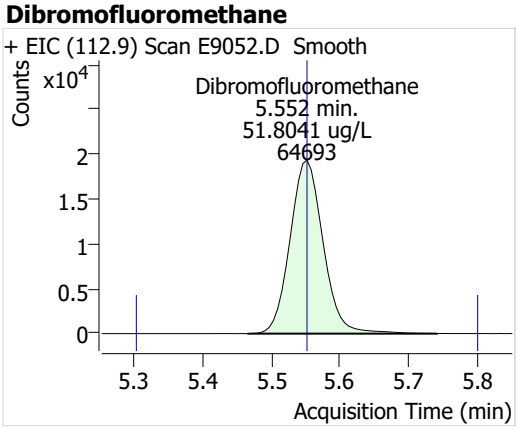
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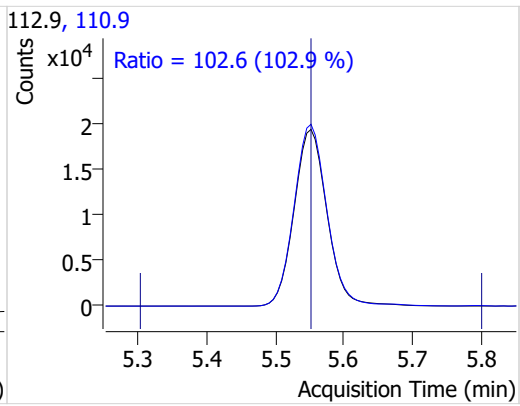


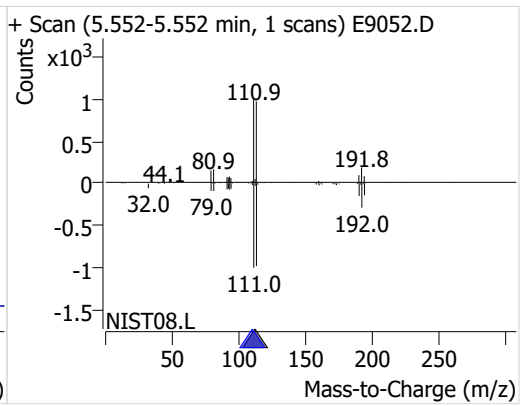




Dibromofluoromethane

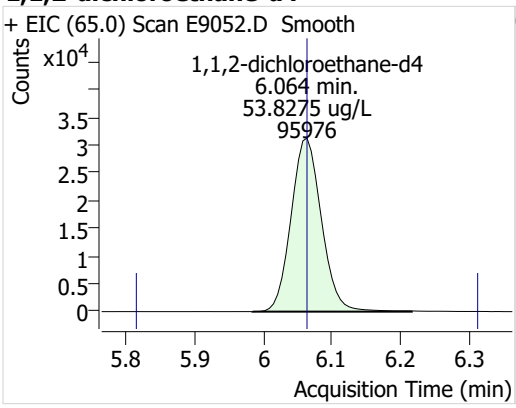


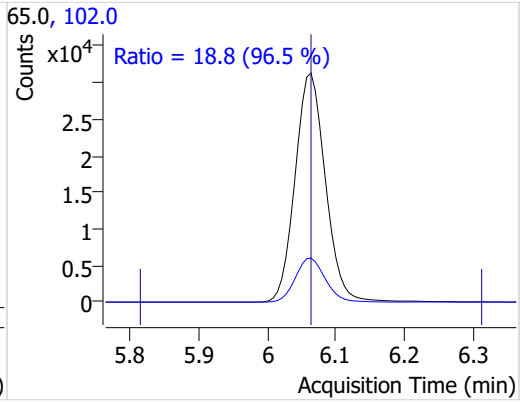


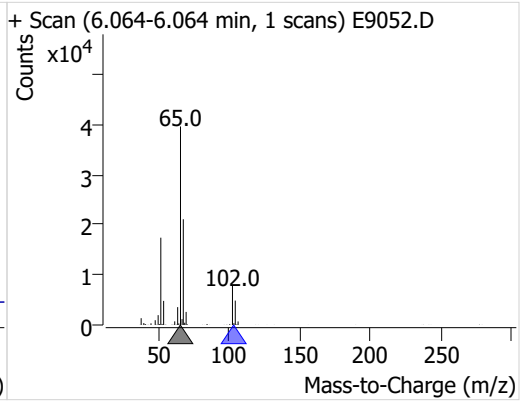


Masshunter Quantitative Analysis Sample Report

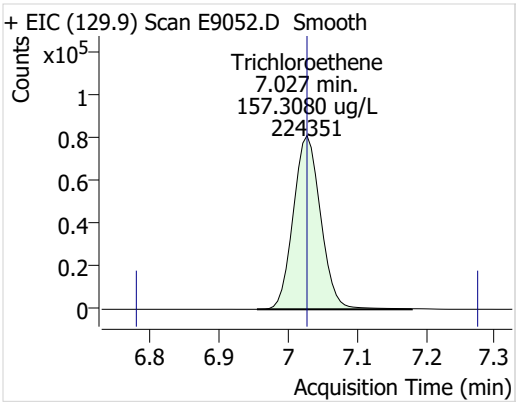
1,1,2-dichloroethane-d4

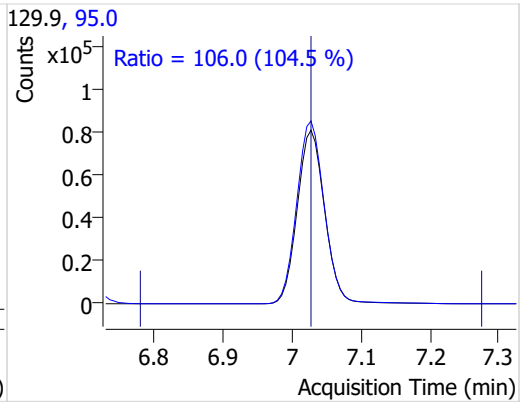


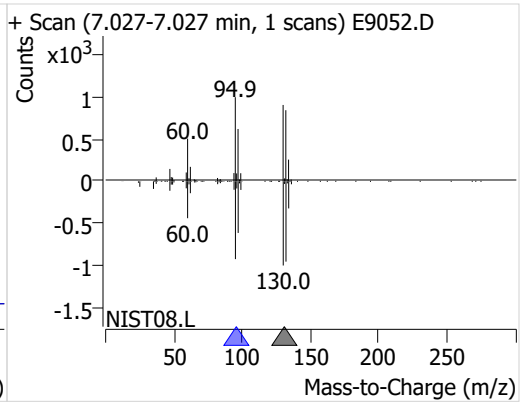




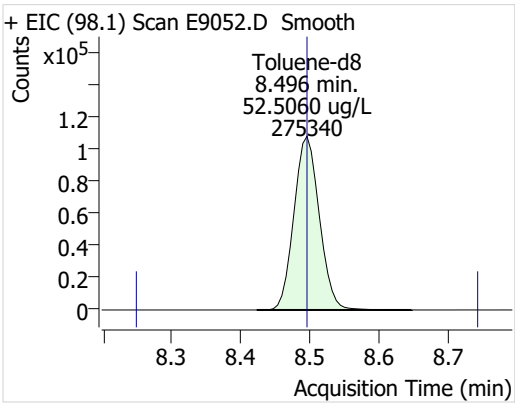
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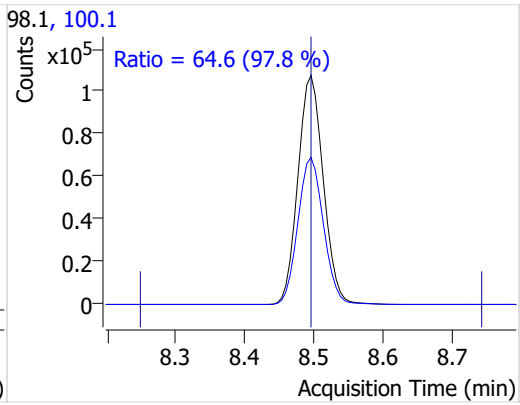


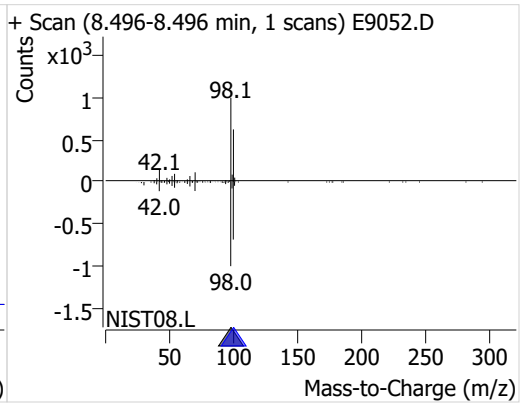




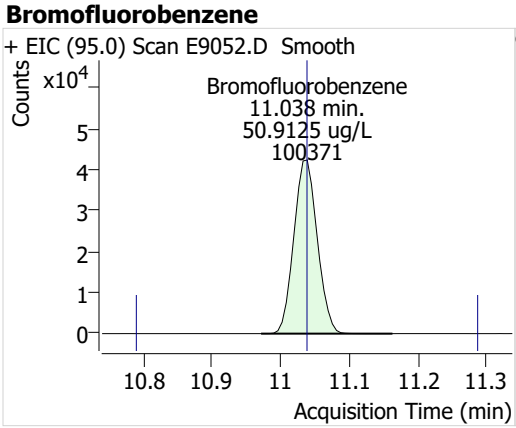
Toluene-d8

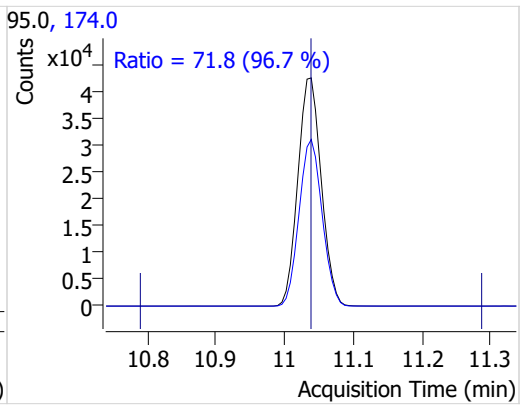


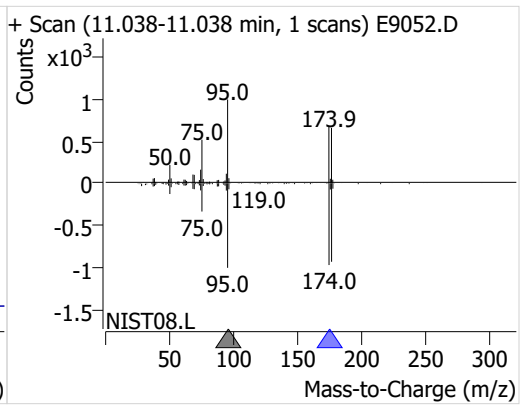




Bromofluorobenzene





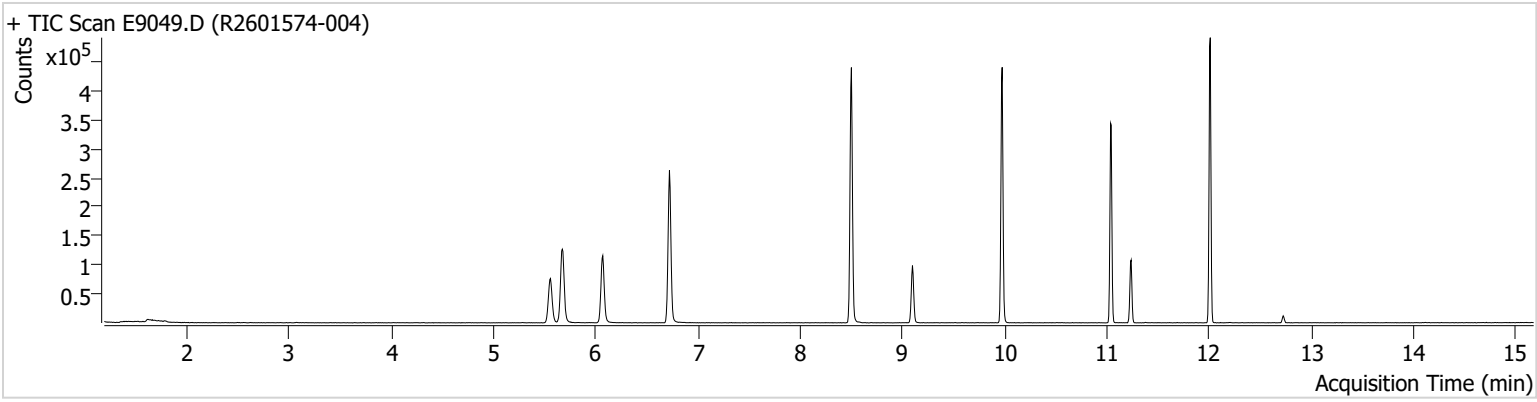


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\msvoa10\data\021726\QuantResults\021726.batch.bin

E9049.D

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Type	Sample	**Acq. Method File**	8260W
Instrument Type	SingleQuadrupole	**Analyst Name**	J.MCCAFFERY
Analysis Time Stamp	2/18/2026 8:36:38 AM	**Batch State**	Processed
Report Generation Time	2/18/2026 8:36:58 AM	**Sample Reviewed**	True
Calibration Last Update	2/13/2026 8:19:24 AM	**Method**	021126ical.batch.bin
Tune File	bfb.u	**Method Last Update**	2/18/2026 7:47:23 AM
Tune Last Update	1/2/2026 9:31:34 AM	**Instrument Name**	MS-10
Batch Name	021726.batch.bin	**Comment**	
		Dilution	1



Internal Standards	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	5.668	0.000	115718	50.0000	ug/L
1,4-Difluorobenzene	114.0	6.716	0.000	214206	50.0000	ug/L
Chlorobenzene-d5	117.0	9.972	0.000	189459	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	12.008	0.000	98586	50.0000	ug/L

Surrogates	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.827	0.000	5.552	0.000	63260	51.0326	ug/L
Toluene-d8	98.1	1.265	0.000	8.496	0.000	268006	51.4870	ug/L
Bromofluorobenzene	95.0	0.919	0.000	11.038	0.000	99614	50.0626	ug/L
1,1,2-dichloroethane-d4	65.0	0.903	0.000	6.064	0.000	95165	53.7689	ug/L

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000						ND	ug/L
Chlorodifluoromethane	51.000						ND	ug/L
Chloromethane	50.100						ND	ug/L
Vinyl Chloride	62.000						ND	ug/L
Bromomethane	94.000						ND	ug/L
Chloroethane	64.000						ND	ug/L
Fluorodichloromethane	67.000						ND	ug/L
Trichlorofluoromethane	101.000						ND	ug/L
Diethyl Ether	59.000						ND	ug/L
Freon 123a	117.000						ND	ug/L
Freon 123	83.000						ND	ug/L
Acrolein	56.000						ND	ug/L
1,1-Dichloroethene	61.000						ND	ug/L
Freon 113	101.000						ND	ug/L
Acetone	43.000	0.440	0.000	2.491	0.000	406	0.5690	ug/L
Iodomethane	142.000						ND	ug/L
Carbon Disulfide	75.900						ND	ug/L
2-Propanol	45.000						ND	ug/L
Acetonitrile/Allyl Chloride	41.000						ND	ug/L
Methyl Acetate	43.000						ND	ug/L

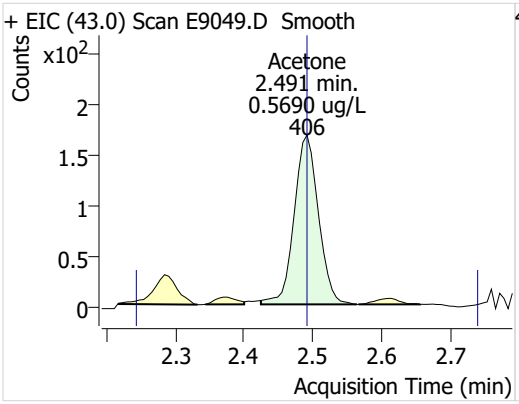
Masshunter Quantitative Analysis Sample Report

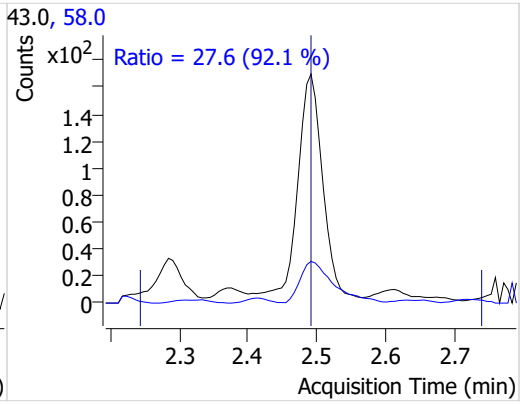
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methylene Chloride	83.900						ND	ug/L
TBA	59.000						ND	ug/L
trans-1,2-Dichloroethene	61.000						ND	ug/L
MTBE	73.000						ND	ug/L
Acrylonitrile	53.000						ND	ug/L
1,1-Dichloroethane	63.000						ND	ug/L
Vinyl Acetate	43.000						ND	ug/L
Diisopropyl ether	45.000						ND	ug/L
2-Chloro-1,3-Butadiene	88.000						ND	ug/L
ETBE	59.000						ND	ug/L
2,2-Dichloropropane	77.000						ND	ug/L
cis-1,2-Dichloroethene	96.000						ND	ug/L
2-Butanone	43.000						ND	ug/L
Propionitrile	54.000						ND	ug/L
Bromochloromethane	129.900						ND	ug/L
Methylacrylonitrile	67.000						ND	ug/L
Tetrahydrofuran	42.000						ND	ug/L
Chloroform	83.000						ND	ug/L
1,1,1-Trichloroethane	97.000						ND	ug/L
Cyclohexane	56.000						ND	ug/L
Carbon Tetrachloride	116.900						ND	ug/L
1,1-Dichloropropene	75.000						ND	ug/L
Benzene	78.000						ND	ug/L
Iso-Butyl Alcohol	43.000						ND	ug/L
1,2-Dichloroethane	62.000						ND	ug/L
TAME	73.000						ND	ug/L
n-Heptane	43.000						ND	ug/L
Trichloroethene	129.900						ND	ug/L
1-Butanol	56.000						ND	ug/L
Methylcyclohexane	55.000						ND	ug/L
1,2-Dichloropropane	63.000						ND	ug/L
Dibromomethane	173.900						ND	ug/L
1,4-Dioxane	88.000						ND	ug/L
Methyl Methacrylate	69.000						ND	ug/L
Bromodichloromethane	82.900						ND	ug/L
2-Nitropropane	43.000						ND	ug/L
2-Chloroethylvinyl Ether	63.000						ND	ug/L
cis-1,3-Dichloropropene	75.000						ND	ug/L
4-Methyl-2-Pentanone	43.000						ND	ug/L
Toluene	91.000						ND	ug/L
trans-1,3-Dichloropropene	75.000						ND	ug/L
Ethyl Methacrylate	69.000						ND	ug/L
1,1,2-Trichloroethane	97.000						ND	ug/L
Tetrachloroethene	165.900						ND	ug/L
1,3-Dichloropropane	76.000						ND	ug/L
2-Hexanone	58.000						ND	ug/L
Dibromochloromethane	128.900						ND	ug/L
N-Butyl Acetate	43.000						ND	ug/L
1,2-Dibromoethane	106.900						ND	ug/L
Chlorobenzene	112.000						ND	ug/L
3-Chlorobenzotrifluoride	180.000						ND	ug/L
4-Chlorobenzotrifluoride	180.000						ND	ug/L
1,1,1,2-Tetrachloroethane	130.900						ND	ug/L
Ethylbenzene	91.100						ND	ug/L
m,p-Xylene	91.100						ND	ug/L
o-Xylene	91.100						ND	ug/L
Styrene	104.100						ND	ug/L
Bromoform	172.900						ND	ug/L
2-Chlorobenzotrifluoride	180.000						ND	ug/L
Isopropyl Benzene	105.100						ND	ug/L
Cyclohexanone	55.000						ND	ug/L

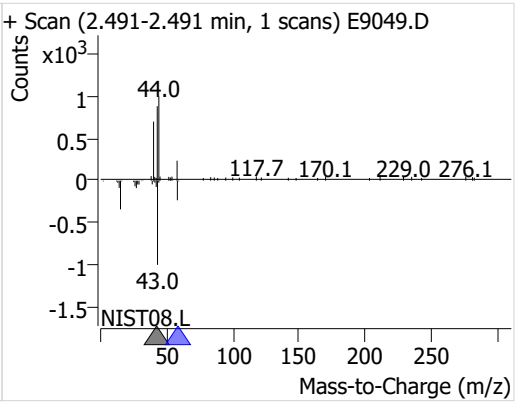
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000						ND	ug/L
1,1,2,2-Tetrachloroethane	83.000						ND	ug/L
1,2,3-Trichloropropane	75.000						ND	ug/L
trans-1,4-Dichloro-2-Butene	53.000						ND	ug/L
Propyl Benzene	91.100						ND	ug/L
2-Chlorotoluene	91.100						ND	ug/L
3-Chlorotoluene	91.100						ND	ug/L
1,3,5-Trimethyl Benzene	105.000						ND	ug/L
4-Chlorotoluene	91.000						ND	ug/L
Tert Butyl Benzene	119.100						ND	ug/L
1,2,4-Trimethyl Benzene	105.000						ND	ug/L
3,4-Dichlorobenzotrifluoride	214.000						ND	ug/L
Sec Butyl Benzene	105.100						ND	ug/L
1,3-Dichlorobenzene	146.000						ND	ug/L
Isopropyl Toluene	119.100						ND	ug/L
1,4-Dichlorobenzene	146.000						ND	ug/L
2,4-Dichlorobenzotrifluoride	214.000						ND	ug/L
2,5-Dichlorobenzotrifluoride	214.000						ND	ug/L
Butyl Benzene	91.100						ND	ug/L
1,2-Dichlorobenzene	146.100						ND	ug/L
1,2-Dibromo-3-chloropropane	157.000						ND	ug/L
Trielution Dichlorotoluene	125.000						ND	ug/L
1,3,5-Trichlorobenzene	180.000						ND	ug/L
Coelution Dichlorotoluene	125.000						ND	ug/L
1,2,4-Trichlorobenzene	180.000						ND	ug/L
Hexachlorobutadiene	224.900						ND	ug/L
Naphthalene	128.100						ND	ug/L
1,2,3-Trichlorobenzene	180.000						ND	ug/L
2,4,5-Trichlorotoluene	159.000						ND	ug/L
2,3,6-Trichlorotoluene	159.000						ND	ug/L

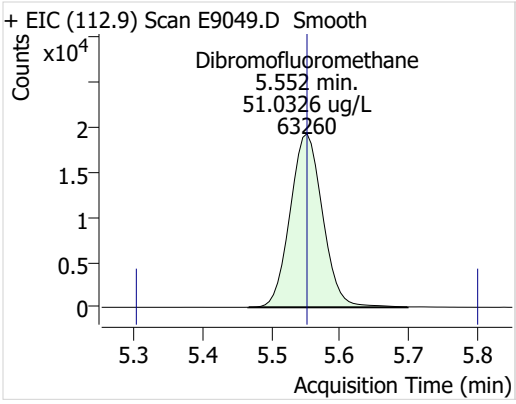
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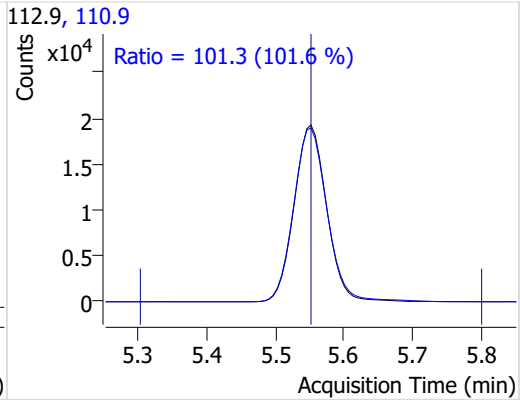


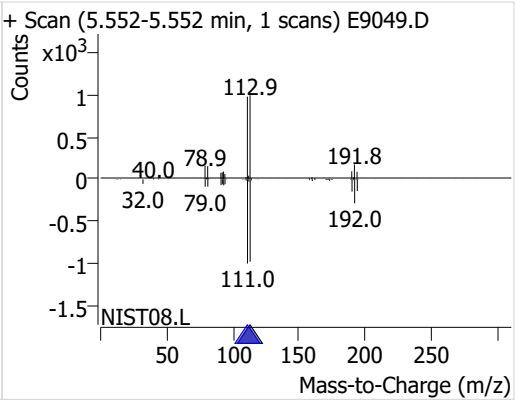




Dibromofluoromethane

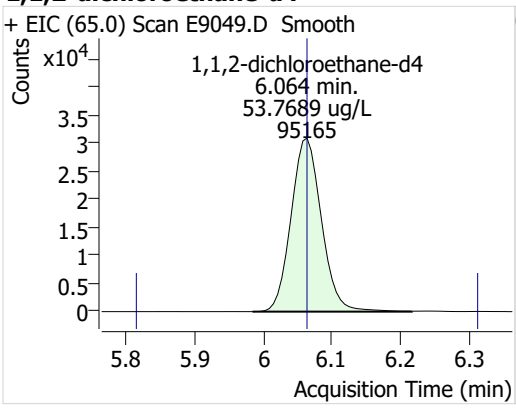


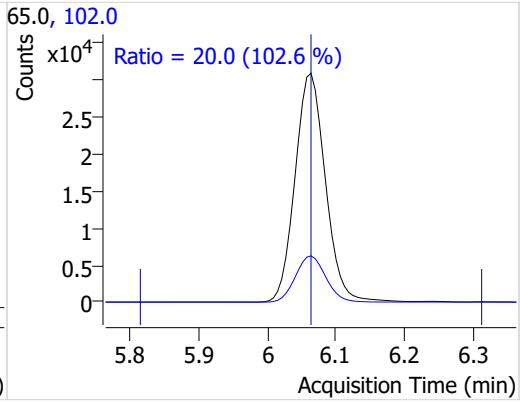


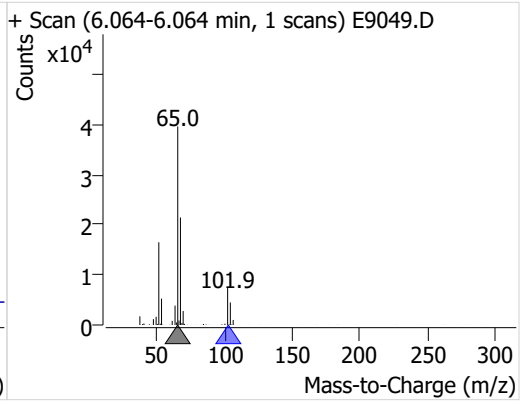


Masshunter Quantitative Analysis Sample Report

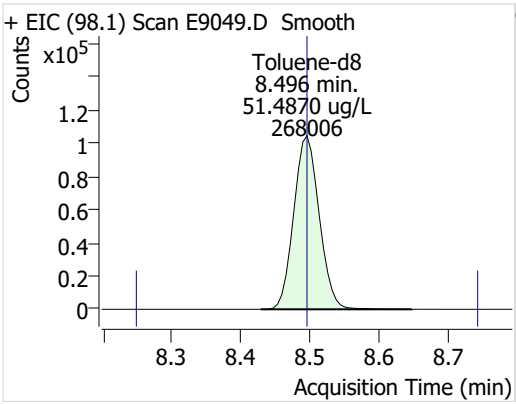
1,1,2-dichloroethane-d4

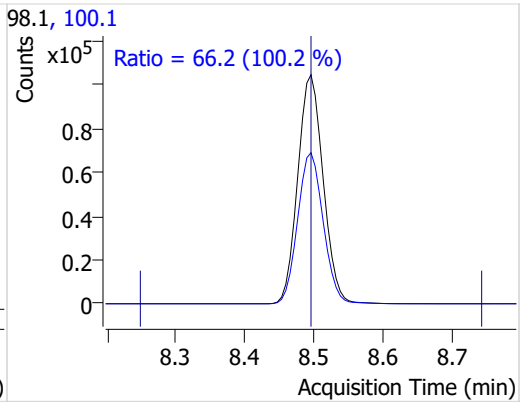


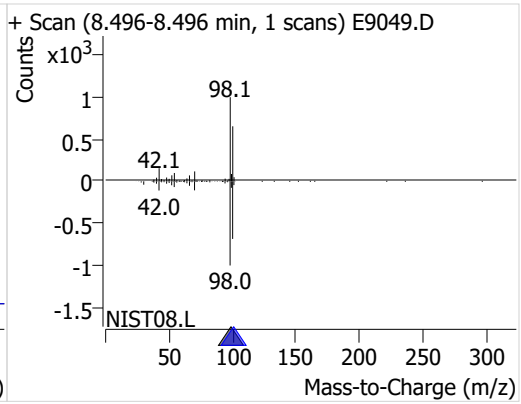




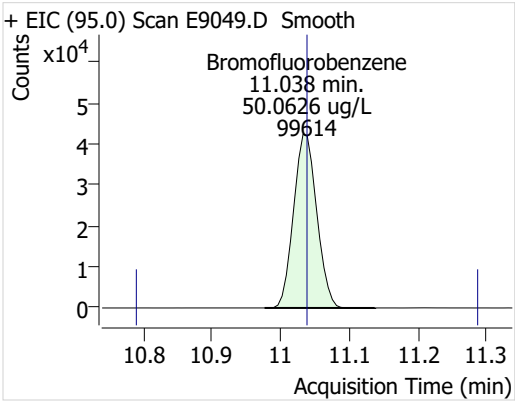
Toluene-d8

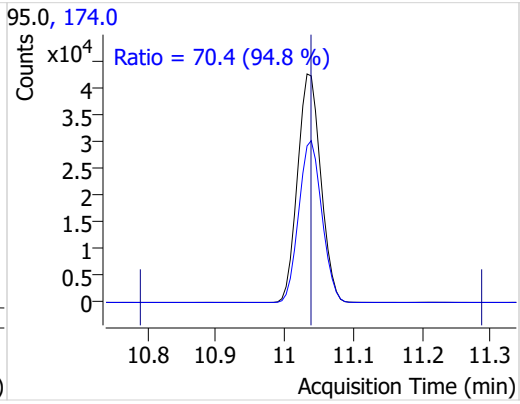


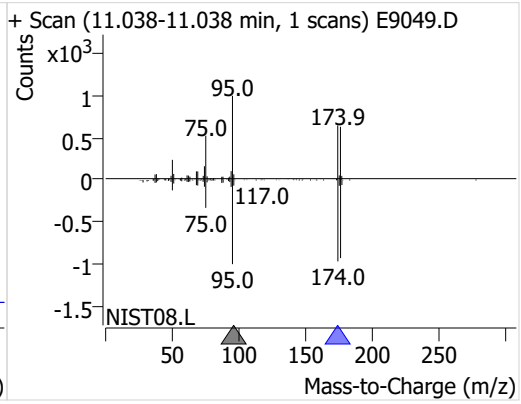




Bromofluorobenzene





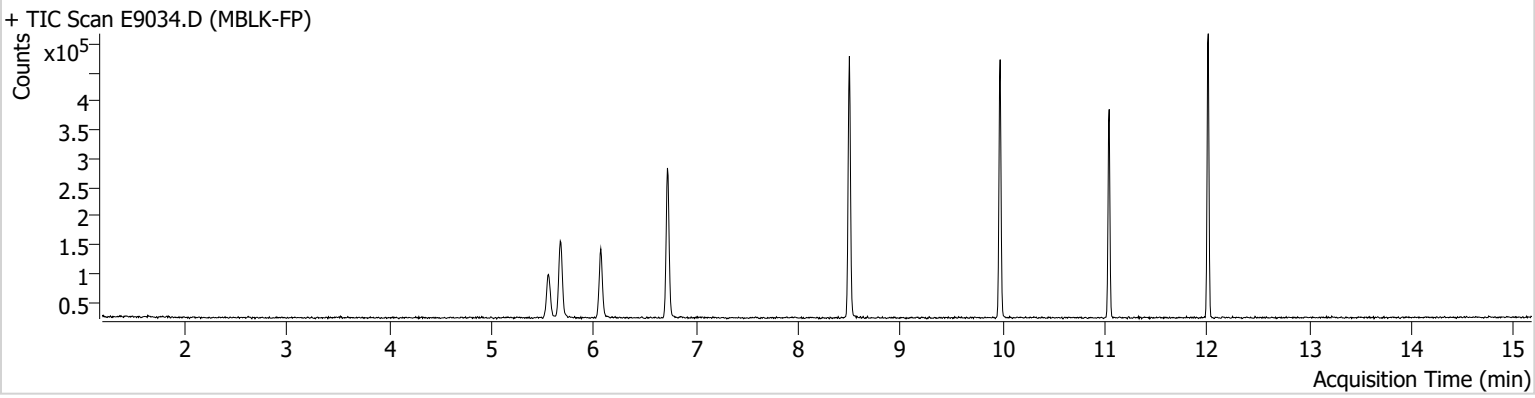


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\msvoa10\data\021726\QuantResults\021726.batch.bin

E9034.D

Acq. Date-Time	2/17/2026 1:56:00 PM	**Name**	MBLK-FP
Type	Sample	**Acq. Method File**	8260W
Instrument Type	SingleQuadrupole	**Analyst Name**	J.MCCAFFERY
Analysis Time Stamp	2/18/2026 8:36:38 AM	**Batch State**	Processed
Report Generation Time	2/18/2026 8:36:58 AM	**Sample Reviewed**	True
Calibration Last Update	2/13/2026 8:19:24 AM	**Method**	021126ical.batch.bin
Tune File	bfb.u	**Method Last Update**	2/18/2026 7:47:23 AM
Tune Last Update	1/2/2026 9:31:34 AM	**Instrument Name**	MS-10
Batch Name	021726.batch.bin	**Comment**	
		Dilution	1



Internal Standards

	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	5.674	0.003	117260	50.0000	ug/L
1,4-Difluorobenzene	114.0	6.716	0.000	221947	50.0000	ug/L
Chlorobenzene-d5	117.0	9.972	0.000	192238	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	12.008	0.000	96612	50.0000	ug/L

Surrogates

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.827	0.000	5.552	0.000	64721	50.3906	ug/L
Toluene-d8	98.1	1.265	0.000	8.496	0.000	275712	51.1200	ug/L
Bromofluorobenzene	95.0	0.919	0.000	11.038	0.001	99829	51.1963	ug/L
1,1,2-dichloroethane-d4	65.0	0.903	0.000	6.064	0.000	98267	53.5852	ug/L

Analytes

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000						ND	ug/L
Chlorodifluoromethane	51.000						ND	ug/L
Chloromethane	50.100						ND	ug/L
Vinyl Chloride	62.000						ND	ug/L
Bromomethane	94.000						ND	ug/L
Chloroethane	64.000						ND	ug/L
Fluorodichloromethane	67.000						ND	ug/L
Trichlorofluoromethane	101.000						ND	ug/L
Diethyl Ether	59.000						ND	ug/L
Freon 123a	117.000						ND	ug/L
Freon 123	83.000						ND	ug/L
Acrolein	56.000						ND	ug/L
1,1-Dichloroethene	61.000						ND	ug/L
Freon 113	101.000						ND	ug/L
Acetone	43.000						ND	ug/L
Iodomethane	142.000						ND	ug/L
Carbon Disulfide	75.900						ND	ug/L
2-Propanol	45.000						ND	ug/L
Acetonitrile/Allyl Chloride	41.000						ND	ug/L
Methyl Acetate	43.000						ND	ug/L

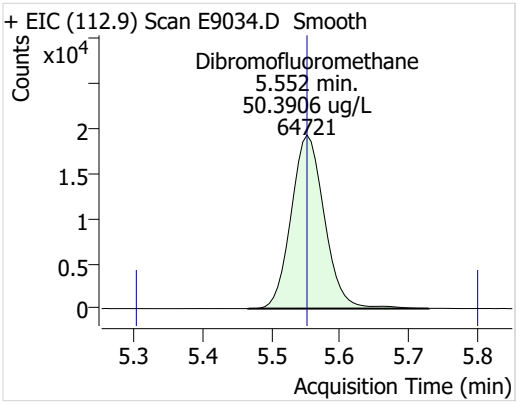
Masshunter Quantitative Analysis Sample Report

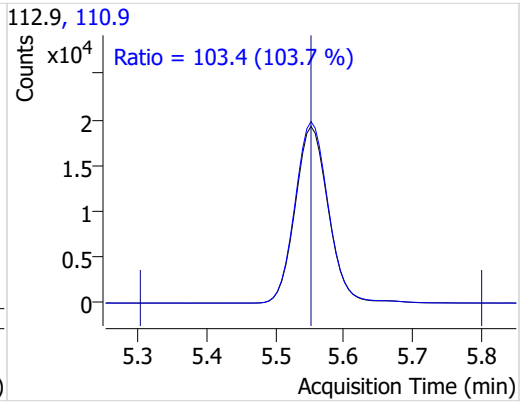
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methylene Chloride	83.900						ND	ug/L
TBA	59.000						ND	ug/L
trans-1,2-Dichloroethene	61.000						ND	ug/L
MTBE	73.000						ND	ug/L
Acrylonitrile	53.000						ND	ug/L
1,1-Dichloroethane	63.000						ND	ug/L
Vinyl Acetate	43.000						ND	ug/L
Diisopropyl ether	45.000						ND	ug/L
2-Chloro-1,3-Butadiene	88.000						ND	ug/L
ETBE	59.000						ND	ug/L
2,2-Dichloropropane	77.000						ND	ug/L
cis-1,2-Dichloroethene	96.000						ND	ug/L
2-Butanone	43.000						ND	ug/L
Propionitrile	54.000						ND	ug/L
Bromochloromethane	129.900						ND	ug/L
Methylacrylonitrile	67.000						ND	ug/L
Tetrahydrofuran	42.000						ND	ug/L
Chloroform	83.000						ND	ug/L
1,1,1-Trichloroethane	97.000						ND	ug/L
Cyclohexane	56.000						ND	ug/L
Carbon Tetrachloride	116.900						ND	ug/L
1,1-Dichloropropene	75.000						ND	ug/L
Benzene	78.000						ND	ug/L
Iso-Butyl Alcohol	43.000						ND	ug/L
1,2-Dichloroethane	62.000						ND	ug/L
TAME	73.000						ND	ug/L
n-Heptane	43.000						ND	ug/L
Trichloroethene	129.900						ND	ug/L
1-Butanol	56.000						ND	ug/L
Methylcyclohexane	55.000						ND	ug/L
1,2-Dichloropropane	63.000						ND	ug/L
Dibromomethane	173.900						ND	ug/L
1,4-Dioxane	88.000						ND	ug/L
Methyl Methacrylate	69.000						ND	ug/L
Bromodichloromethane	82.900						ND	ug/L
2-Nitropropane	43.000						ND	ug/L
2-Chloroethylvinyl Ether	63.000						ND	ug/L
cis-1,3-Dichloropropene	75.000						ND	ug/L
4-Methyl-2-Pentanone	43.000						ND	ug/L
Toluene	91.000						ND	ug/L
trans-1,3-Dichloropropene	75.000						ND	ug/L
Ethyl Methacrylate	69.000						ND	ug/L
1,1,2-Trichloroethane	97.000						ND	ug/L
Tetrachloroethene	165.900						ND	ug/L
1,3-Dichloropropane	76.000						ND	ug/L
2-Hexanone	58.000						ND	ug/L
Dibromochloromethane	128.900						ND	ug/L
N-Butyl Acetate	43.000						ND	ug/L
1,2-Dibromoethane	106.900						ND	ug/L
Chlorobenzene	112.000						ND	ug/L
3-Chlorobenzotrifluoride	180.000						ND	ug/L
4-Chlorobenzotrifluoride	180.000						ND	ug/L
1,1,1,2-Tetrachloroethane	130.900						ND	ug/L
Ethylbenzene	91.100						ND	ug/L
m,p-Xylene	91.100						ND	ug/L
o-Xylene	91.100						ND	ug/L
Styrene	104.100						ND	ug/L
Bromoform	172.900						ND	ug/L
2-Chlorobenzotrifluoride	180.000						ND	ug/L
Isopropyl Benzene	105.100						ND	ug/L
Cyclohexanone	55.000						ND	ug/L

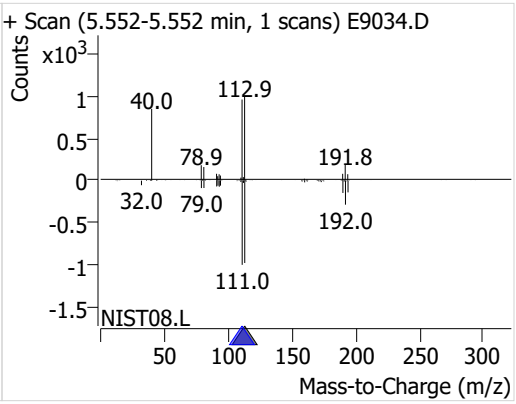
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000						ND	ug/L
1,1,2,2-Tetrachloroethane	83.000						ND	ug/L
1,2,3-Trichloropropane	75.000						ND	ug/L
trans-1,4-Dichloro-2-Butene	53.000						ND	ug/L
Propyl Benzene	91.100						ND	ug/L
2-Chlorotoluene	91.100						ND	ug/L
3-Chlorotoluene	91.100						ND	ug/L
1,3,5-Trimethyl Benzene	105.000						ND	ug/L
4-Chlorotoluene	91.000						ND	ug/L
Tert Butyl Benzene	119.100						ND	ug/L
1,2,4-Trimethyl Benzene	105.000						ND	ug/L
3,4-Dichlorobenzotrifluoride	214.000						ND	ug/L
Sec Butyl Benzene	105.100						ND	ug/L
1,3-Dichlorobenzene	146.000						ND	ug/L
Isopropyl Toluene	119.100						ND	ug/L
1,4-Dichlorobenzene	146.000						ND	ug/L
2,4-Dichlorobenzotrifluoride	214.000						ND	ug/L
2,5-Dichlorobenzotrifluoride	214.000						ND	ug/L
Butyl Benzene	91.100						ND	ug/L
1,2-Dichlorobenzene	146.100						ND	ug/L
1,2-Dibromo-3-chloropropane	157.000						ND	ug/L
Trielution Dichlorotoluene	125.000						ND	ug/L
1,3,5-Trichlorobenzene	180.000						ND	ug/L
Coelution Dichlorotoluene	125.000						ND	ug/L
1,2,4-Trichlorobenzene	180.000						ND	ug/L
Hexachlorobutadiene	224.900						ND	ug/L
Naphthalene	128.100						ND	ug/L
1,2,3-Trichlorobenzene	180.000						ND	ug/L
2,4,5-Trichlorotoluene	159.000						ND	ug/L
2,3,6-Trichlorotoluene	159.000						ND	ug/L

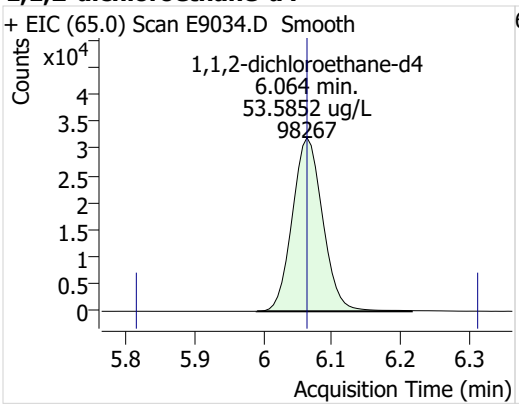
Dibromofluoromethane

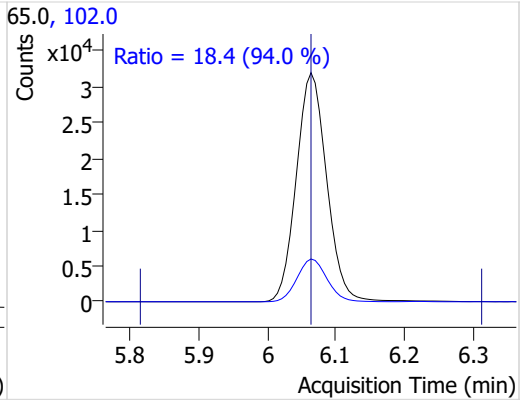


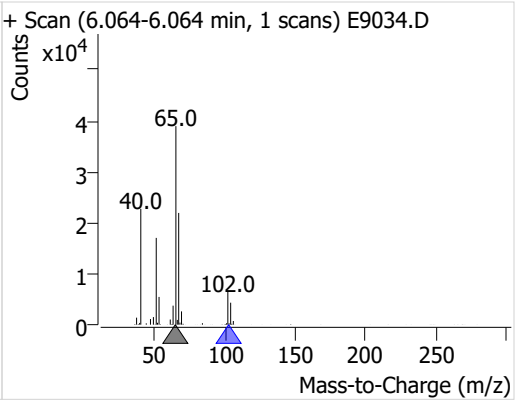




1,1,2-dichloroethane-d4

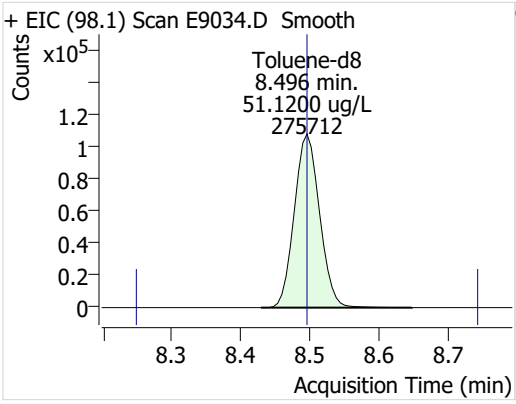


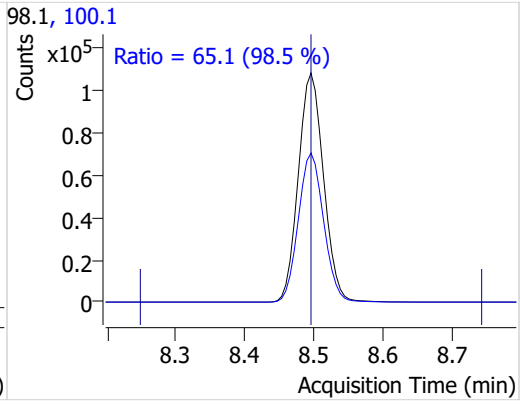


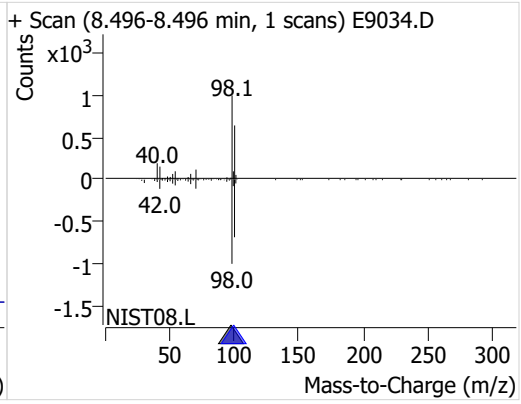


Masshunter Quantitative Analysis Sample Report

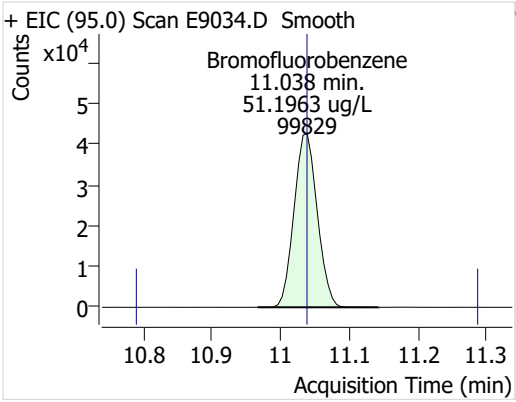
Toluene-d8

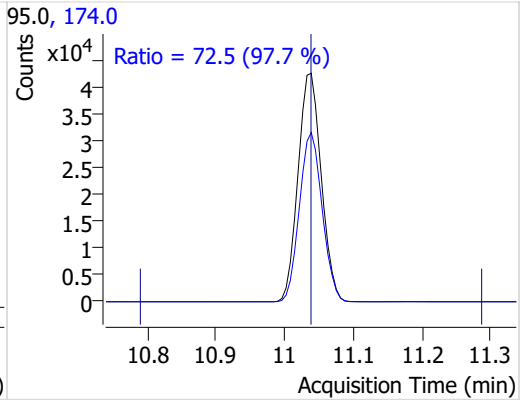


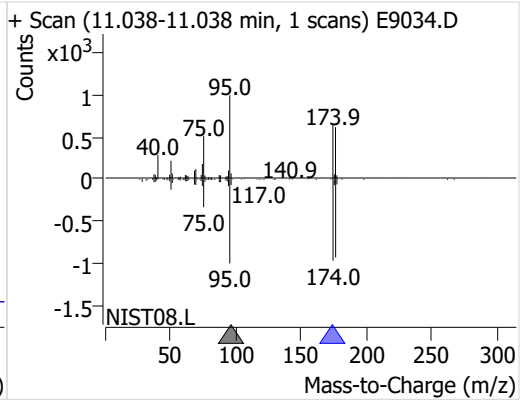




Bromofluorobenzene





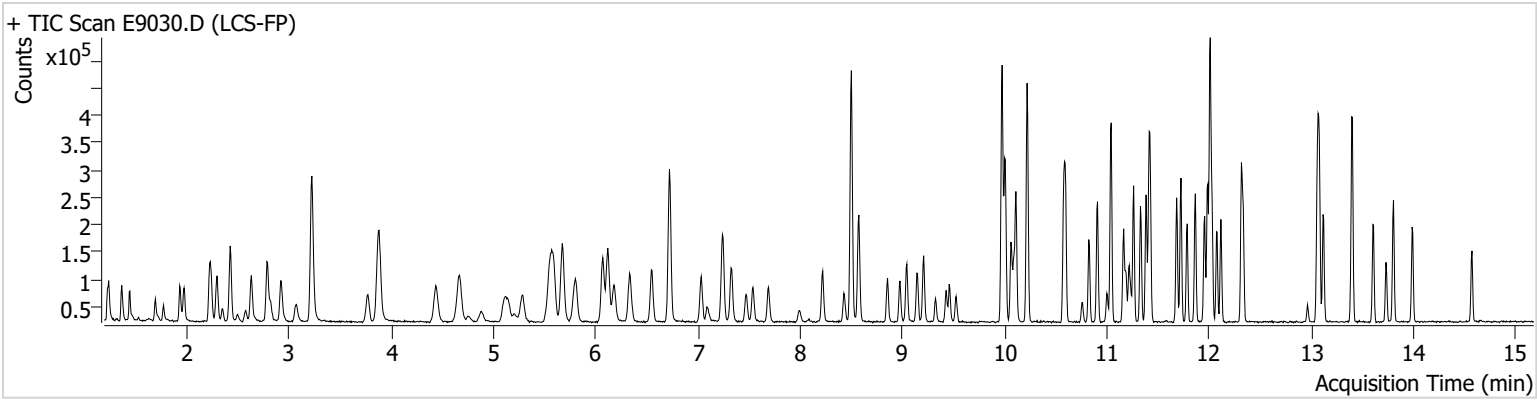


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\msvoa10\data\021726\QuantResults\021726.batch.bin

E9030.D

Acq. Date-Time	2/17/2026 11:46:22 AM	**Name**	LCS-FP
Type	Sample	**Acq. Method File**	8260W
Instrument Type	SingleQuadrupole	**Analyst Name**	J.MCCAFFERY
Analysis Time Stamp	2/18/2026 8:36:38 AM	**Batch State**	Processed
Report Generation Time	2/18/2026 8:36:58 AM	**Sample Reviewed**	True
Calibration Last Update	2/13/2026 8:19:24 AM	**Method**	021126ical.batch.bin
Tune File	bfb.u	**Method Last Update**	2/18/2026 7:47:23 AM
Tune Last Update	1/2/2026 9:31:34 AM	**Instrument Name**	MS-10
Batch Name	021726.batch.bin	**Comment**	
		Dilution	1



Internal Standards	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	5.668	0.000	120687	50.0000	ug/L
1,4-Difluorobenzene	114.0	6.716	0.000	230241	50.0000	ug/L
Chlorobenzene-d5	117.0	9.972	0.000	198279	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	12.008	0.000	98097	50.0000	ug/L

Surrogates	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.827	0.000	5.552	0.000	64090	48.1018	ug/L
Toluene-d8	98.1	1.265	0.000	8.497	0.000	276374	49.3968	ug/L
Bromofluorobenzene	95.0	0.919	0.000	11.039	0.001	102617	51.8293	ug/L
1,1,2-dichloroethane-d4	65.0	0.903	0.000	6.064	0.000	97855	51.4383	ug/L

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000	0.215	0.000	1.217	0.000	26311	18.7728	ug/L
Chlorodifluoromethane	51.000	0.217	0.000	1.230	0.000	43254	24.4732	ug/L
Chloromethane	50.100	0.240	0.000	1.358	0.000	49837	18.2881	ug/L
Vinyl Chloride	62.000	0.254	0.000	1.437	0.000	42049	17.9605	ug/L
Bromomethane	94.000	0.298	0.001	1.691	0.004	20627	14.1421	ug/L
Chloroethane	64.000	0.312	0.001	1.770	0.004	18475	12.8549	ug/L
Fluorodichloromethane	67.000	0.341	0.000	1.931	0.003	56252	17.8998	ug/L
Trichlorofluoromethane	101.000	0.347	0.000	1.967	0.000	37316	15.9115	ug/L
Diethyl Ether	59.000	0.391	0.000	2.218	0.001	32303	16.9838	ug/L
Freon 123a	117.000	0.394	0.000	2.234	0.001	24767	18.9491	ug/L
Freon 123	83.000	0.404	0.000	2.291	0.001	43545	18.5330	ug/L
Acrolein	56.000	0.414	0.000	2.346	0.002	16257	215.0368	ug/L
1,1-Dichloroethene	61.000	0.427	0.000	2.418	0.000	48800	17.5357	ug/L
Freon 113	101.000	0.427	0.000	2.421	0.002	22577	13.6127	ug/L
Acetone	43.000	0.440	0.000	2.492	0.000	12601	16.9127	ug/L
Iodomethane	142.000	0.454	0.000	2.573	0.002	25187	16.0395	ug/L
Carbon Disulfide	75.900	0.463	0.000	2.626	0.000	85607	16.1863	ug/L
2-Propanol	45.000	0.464	0.000	2.632	0.002	25527	275.7841	ug/L
Acetonitrile/Allyl Chloride	41.000	0.491	0.000	2.784	0.001	94608	112.0953	ug/L
Methyl Acetate	43.000	0.497	0.000	2.816	0.002	32294	16.0243	ug/L

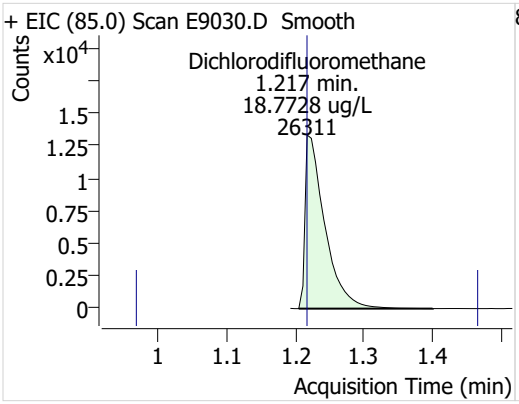
Masshunter Quantitative Analysis Sample Report

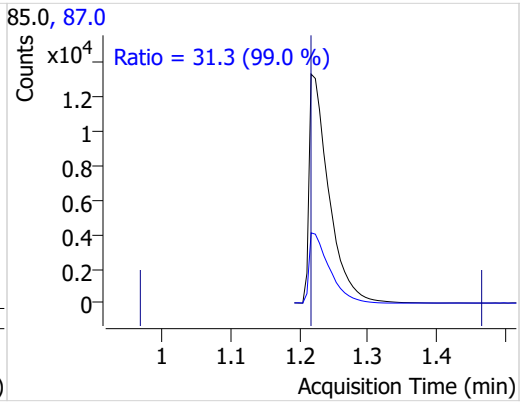
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methylene Chloride	83.900	0.515	0.000	2.918	0.000	34705	19.4168	ug/L
TBA	59.000	0.541	0.000	3.065	0.000	37174	294.5944	ug/L
trans-1,2-Dichloroethene	61.000	0.568	0.000	3.217	0.000	50339	18.2762	ug/L
MTBE	73.000	0.569	0.001	3.223	0.006	78560	15.1901	ug/L
Acrylonitrile	53.000	0.568	0.000	3.217	0.000	89884	85.9505	ug/L
1,1-Dichloroethane	63.000	0.664	0.000	3.766	0.000	63175	18.1969	ug/L
Vinyl Acetate	43.000	0.682	0.000	3.866	0.001	114330	16.6047	ug/L
Diisopropyl ether	45.000	0.683	0.000	3.869	0.003	116640	18.2662	ug/L
2-Chloro-1,3-Butadiene	88.000	0.685	0.000	3.882	0.000	27446	19.1567	ug/L
ETBE	59.000	0.782	0.000	4.435	0.001	58813	19.3752	ug/L
2,2-Dichloropropane	77.000	0.820	0.000	4.650	0.000	22070	21.4225	ug/L
cis-1,2-Dichloroethene	96.000	0.824	0.000	4.671	0.001	36308	19.3808	ug/L
2-Butanone	43.000	0.839	0.001	4.756	0.003	18505	14.9121	ug/L
Propionitrile	54.000	0.860	0.000	4.875	0.000	32762	84.8232	ug/L
Bromochloromethane	129.900	0.900	0.001	5.101	0.006	19119	19.5790	ug/L
Methylacrylonitrile	67.000	0.907	0.000	5.142	0.001	15819	16.9588	ug/L
Tetrahydrofuran	42.000	0.918	0.001	5.203	0.007	16700	18.7449	ug/L
Chloroform	83.000	0.931	0.000	5.278	0.000	54063	18.3645	ug/L
1,1,1-Trichloroethane	97.000	0.975	0.000	5.528	0.000	31162	17.7299	ug/L
Cyclohexane	56.000	0.831	0.000	5.582	0.000	72801	20.6646	ug/L
Carbon Tetrachloride	116.900	0.860	0.000	5.778	0.000	20535	21.6891	ug/L
1,1-Dichloropropene	75.000	0.864	0.000	5.802	0.000	38548	17.0584	ug/L
Benzene	78.000	0.910	0.000	6.113	0.000	135448	20.0816	ug/L
Iso-Butyl Alcohol	43.000	0.918	0.000	6.165	0.001	15279	342.0873	ug/L
1,2-Dichloroethane	62.000	0.920	0.000	6.180	0.000	50380	20.2398	ug/L
TAME	73.000	1.116	0.000	6.326	0.000	52717	18.7778	ug/L
n-Heptane	43.000	0.974	0.000	6.545	0.000	49315	14.2753	ug/L
Trichloroethene	129.900	1.046	0.000	7.027	0.000	28067	18.4448	ug/L
1-Butanol	56.000	1.055	0.000	7.088	0.000	17704	918.2882	ug/L
Methylcyclohexane	55.000	1.077	0.000	7.235	0.000	59479	21.0272	ug/L
1,2-Dichloropropane	63.000	1.090	0.000	7.320	0.000	38898	21.0115	ug/L
Dibromomethane	173.900	1.112	0.000	7.466	0.000	19026	19.5512	ug/L
1,4-Dioxane	88.000	1.122	0.000	7.533	0.000	6795	294.5882	ug/L
Methyl Methacrylate	69.000	1.122	0.000	7.533	0.000	20543	20.3227	ug/L
Bromodichloromethane	82.900	1.144	0.000	7.686	0.000	40345	21.0825	ug/L
2-Nitropropane	43.000	1.190	0.000	7.992	0.001	13589	50.2552	ug/L
2-Chloroethylvinyl Ether	63.000	1.204	0.000	8.084	0.002	1590	17.4397	ug/L
cis-1,3-Dichloropropene	75.000	1.223	0.000	8.216	0.000	47067	22.7402	ug/L
4-Methyl-2-Pentanone	43.000	1.255	0.000	8.428	0.001	37521	17.0860	ug/L
Toluene	91.000	1.276	0.000	8.570	0.000	129655	18.5082	ug/L
trans-1,3-Dichloropropene	75.000	1.318	0.000	8.850	0.000	33304	22.6205	ug/L
Ethyl Methacrylate	69.000	1.336	0.000	8.972	0.000	32230	21.4508	ug/L
1,1,2-Trichloroethane	97.000	1.346	0.000	9.039	0.000	29960	19.7103	ug/L
Tetrachloroethene	165.900	0.917	0.000	9.143	0.000	24687	16.7118	ug/L
1,3-Dichloropropane	76.000	0.923	0.000	9.204	0.000	56259	21.0944	ug/L
2-Hexanone	58.000	0.935	0.000	9.320	0.000	12833	16.8230	ug/L
Dibromochloromethane	128.900	0.945	0.000	9.423	0.000	23588	21.7504	ug/L
N-Butyl Acetate	43.000	0.949	0.000	9.459	0.000	41688	13.9822	ug/L
1,2-Dibromoethane	106.900	0.955	0.000	9.521	0.000	27357	18.3741	ug/L
Chlorobenzene	112.000	1.002	0.000	9.996	0.000	79230	19.0624	ug/L
3-Chlorobenzotrifluoride	180.000	1.004	0.000	10.008	0.000	39383	18.1374	ug/L
4-Chlorobenzotrifluoride	180.000	1.009	0.000	10.062	0.000	37412	18.0813	ug/L
1,1,1,2-Tetrachloroethane	130.900	1.011	0.000	10.082	0.000	19984	21.5856	ug/L
Ethylbenzene	91.100	1.013	0.000	10.106	0.000	133470	17.9699	ug/L
m,p-Xylene	91.100	1.024	0.000	10.216	0.000	206912	35.9514	ug/L
o-Xylene	91.100	1.061	0.000	10.577	0.000	111167	19.2584	ug/L
Styrene	104.100	1.062	0.000	10.594	0.003	93199	20.7056	ug/L
Bromoform	172.900	1.079	0.000	10.758	0.000	13958	23.5271	ug/L
2-Chlorobenzotrifluoride	180.000	1.086	0.000	10.825	0.003	38205	17.9401	ug/L
Isopropyl Benzene	105.100	1.094	0.000	10.905	0.000	115158	18.0624	ug/L
Cyclohexanone	55.000	1.103	0.000	10.996	0.000	18123	107.8814	ug/L

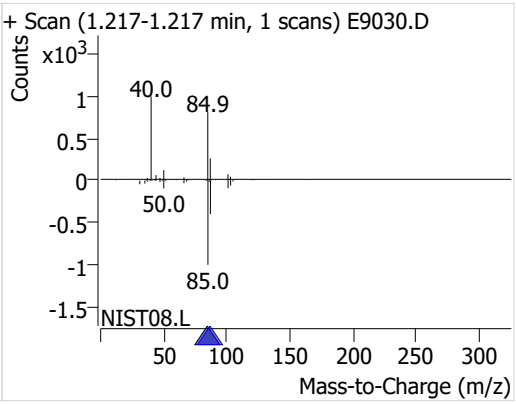
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000	0.929	0.000	11.161	0.000	32240	20.7444	ug/L
1,1,2,2-Tetrachloroethane	83.000	0.931	0.001	11.185	0.003	39387	21.0098	ug/L
1,2,3-Trichloropropane	75.000	0.934	0.000	11.217	0.001	41126	18.6863	ug/L
trans-1,4-Dichloro-2-Butene	53.000	1.126	0.000	11.228	0.003	10965	19.1127	ug/L
Propyl Benzene	91.100	0.938	0.000	11.258	0.000	149724	17.2981	ug/L
2-Chlorotoluene	91.100	0.943	0.000	11.329	0.001	89465	18.4104	ug/L
3-Chlorotoluene	91.100	0.948	0.000	11.385	0.000	95161	19.9278	ug/L
1,3,5-Trimethyl Benzene	105.000	0.950	0.000	11.411	0.000	103092	17.2606	ug/L
4-Chlorotoluene	91.000	0.951	0.000	11.419	0.001	122377	19.8136	ug/L
Tert Butyl Benzene	119.100	0.973	0.000	11.679	0.000	93290	16.6284	ug/L
1,2,4-Trimethyl Benzene	105.000	0.976	0.000	11.723	0.000	112600	19.1861	ug/L
3,4-Dichlorobenzotrifluoride	214.000	0.981	0.000	11.782	0.000	36347	19.9393	ug/L
Sec Butyl Benzene	105.100	0.988	0.000	11.864	0.001	124436	15.9595	ug/L
1,3-Dichlorobenzene	146.000	0.996	0.000	11.955	0.000	59503	19.4837	ug/L
Isopropyl Toluene	119.100	0.998	0.000	11.984	0.000	110396	17.4136	ug/L
1,4-Dichlorobenzene	146.000	1.002	0.000	12.026	0.000	59430	18.6929	ug/L
2,4-Dichlorobenzotrifluoride	214.000	1.006	0.000	12.075	0.000	30879	18.3872	ug/L
2,5-Dichlorobenzotrifluoride	214.000	1.009	0.000	12.116	0.000	37097	19.7036	ug/L
Butyl Benzene	91.100	1.025	0.000	12.313	0.000	110055	16.9109	ug/L
1,2-Dichlorobenzene	146.100	1.027	0.000	12.331	0.000	57192	19.1666	ug/L
1,2-Dibromo-3-chloropropane	157.000	1.079	0.000	12.959	0.000	5124	24.1465	ug/L
Trielution Dichlorotoluene	125.000	1.088	0.000	13.063	0.003	183091	59.3538	ug/L
1,3,5-Trichlorobenzene	180.000	1.092	0.001	13.118	0.006	46982	18.3071	ug/L
Coelution Dichlorotoluene	125.000	1.116	0.000	13.398	0.000	123699	39.5287	ug/L
1,2,4-Trichlorobenzene	180.000	1.133	0.001	13.605	0.006	43086	18.1755	ug/L
Hexachlorobutadiene	224.900	1.143	0.000	13.727	0.000	15936	16.9752	ug/L
Naphthalene	128.100	1.149	0.000	13.800	0.000	130941	18.9171	ug/L
1,2,3-Trichlorobenzene	180.000	1.165	0.001	13.989	0.006	40875	18.1379	ug/L
2,4,5-Trichlorotoluene	159.000	1.213	0.000	14.570	0.001	25958	18.4372	ug/L
2,3,6-Trichlorotoluene	159.000	1.220	0.000	14.654	0.000	560	0.3867	ug/L

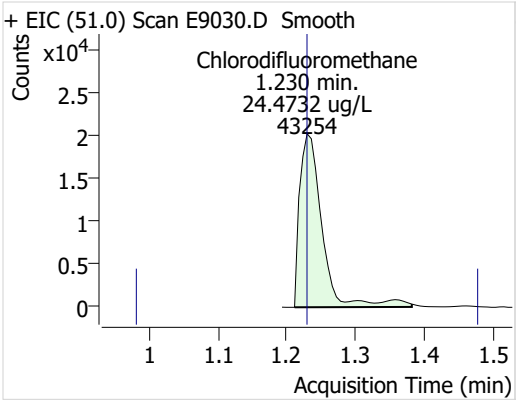
Dichlorodifluoromethane

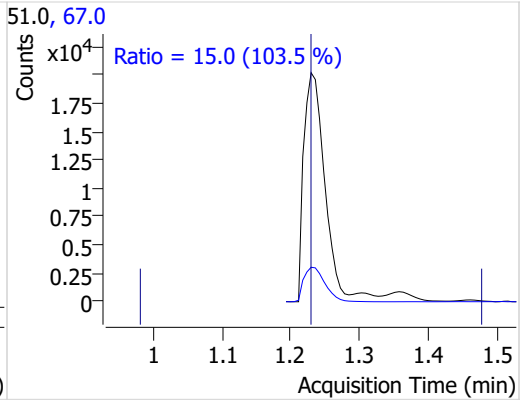


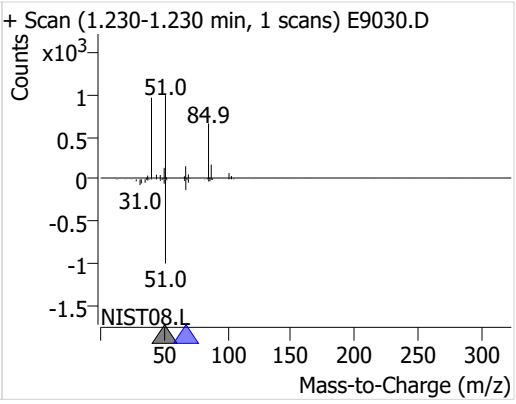




Chlorodifluoromethane

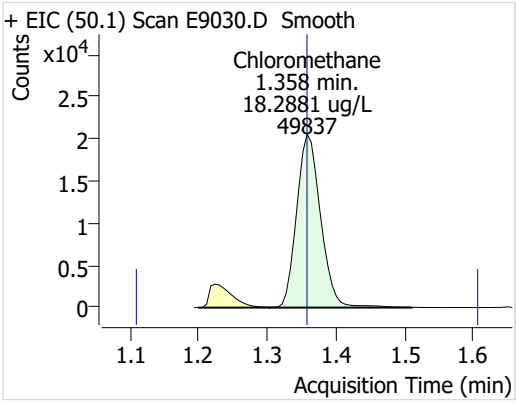


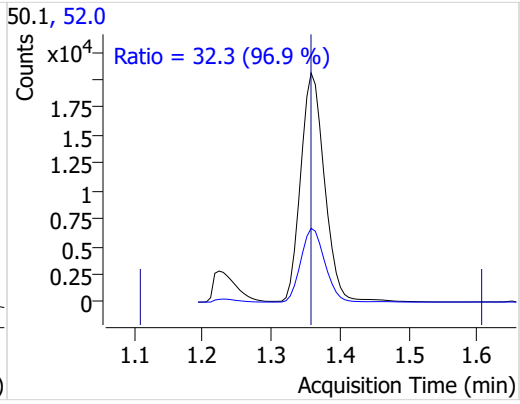


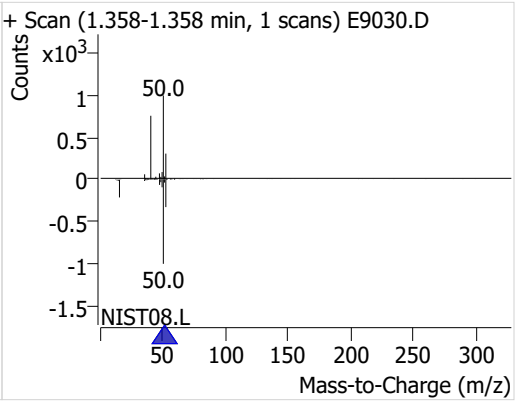


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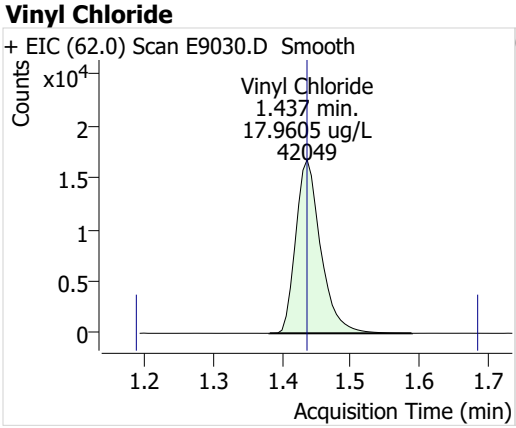
Chloromethane

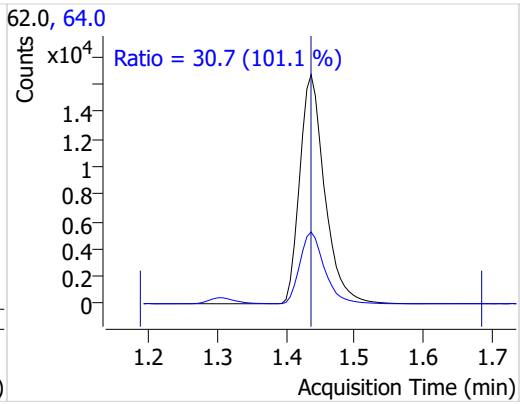


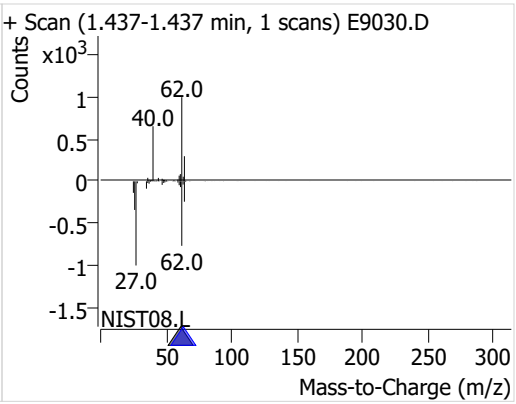




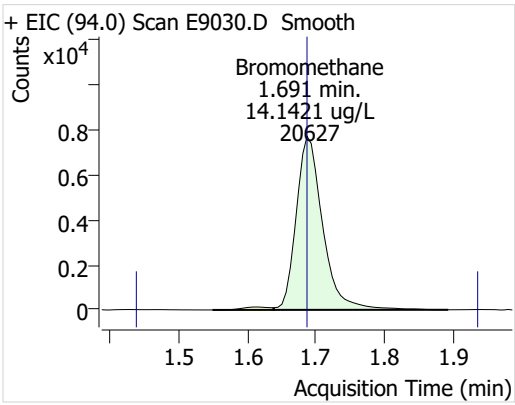
Vinyl Chloride

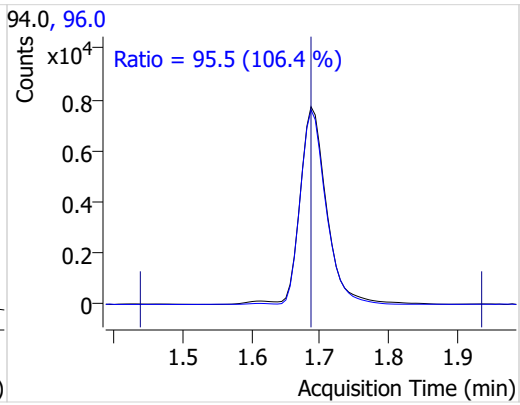


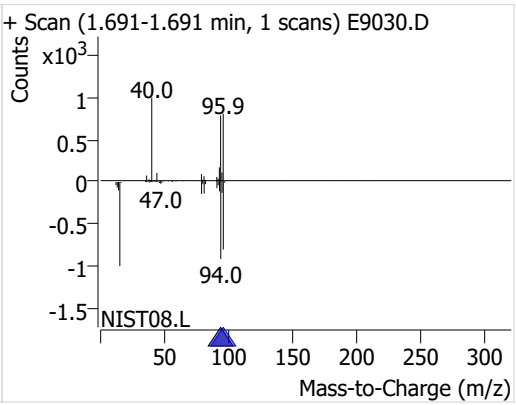




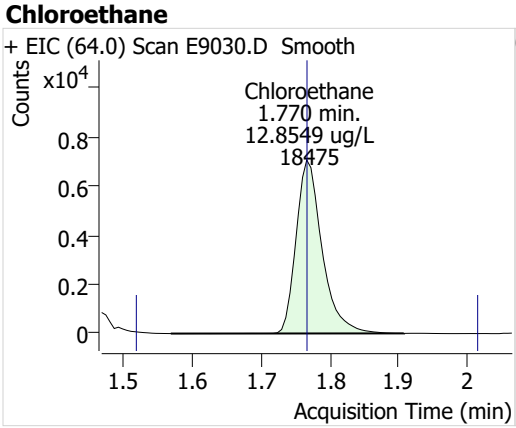
Bromomethane

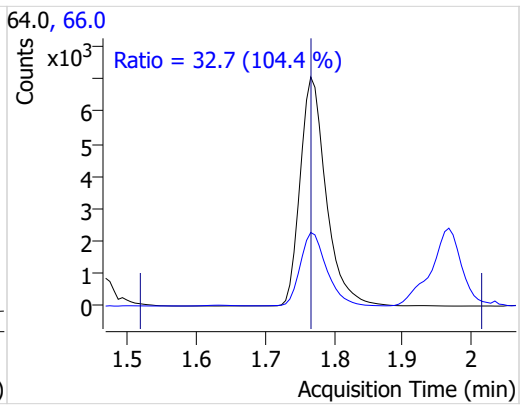


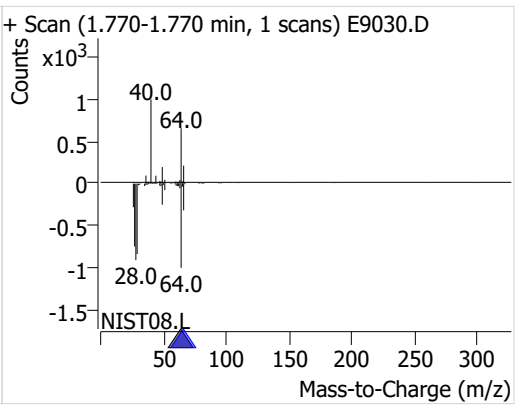




Chloroethane

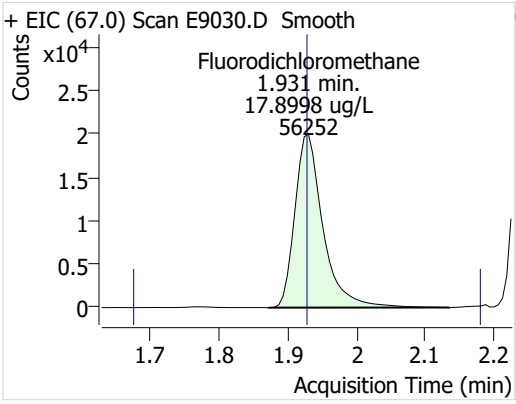


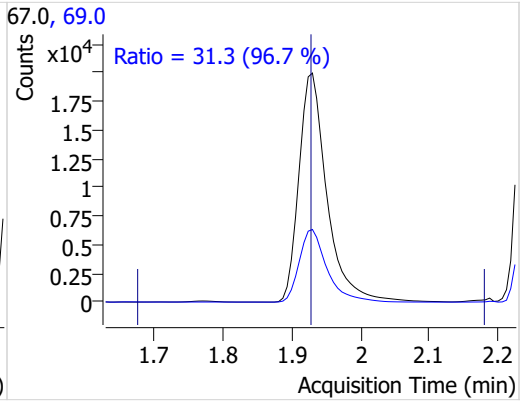


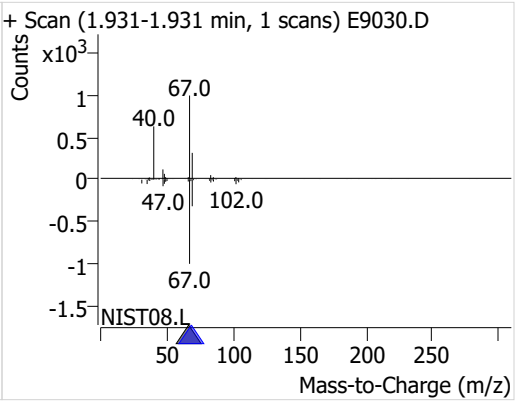


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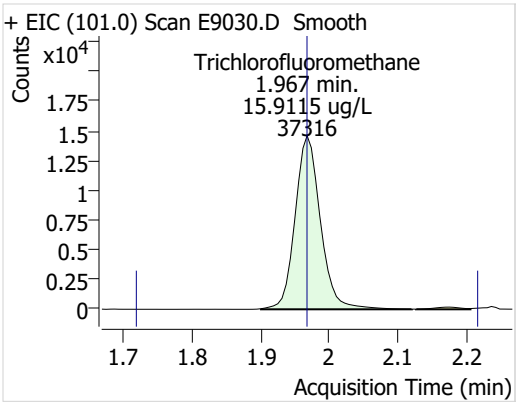
Fluorodichloromethane

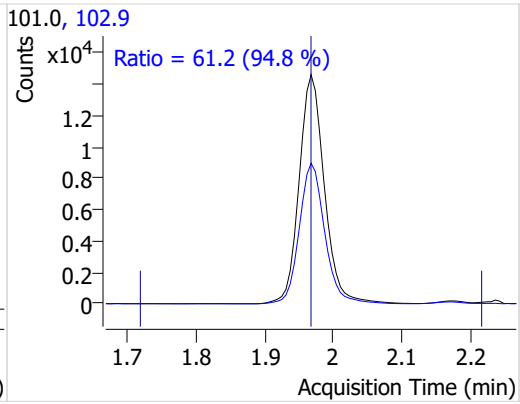


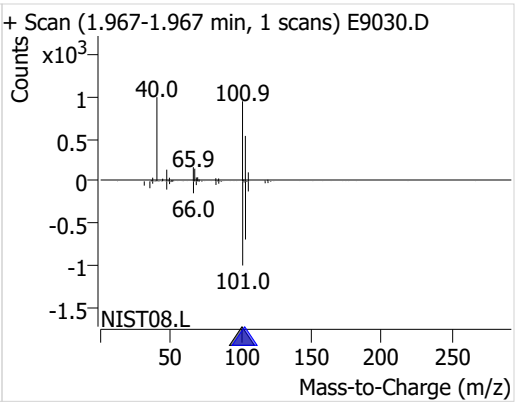




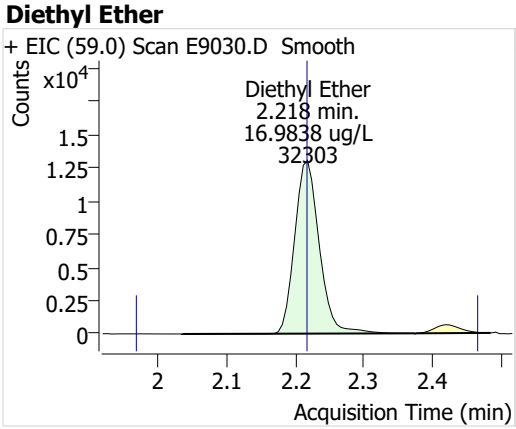
Trichlorofluoromethane

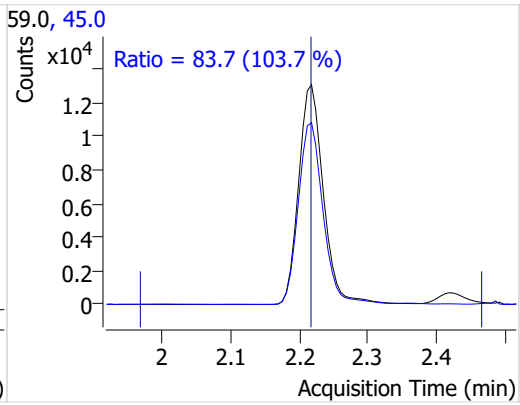


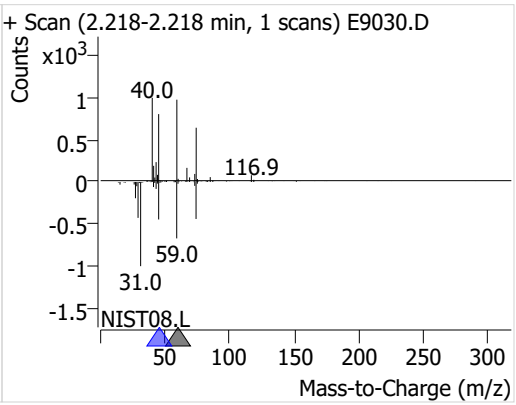




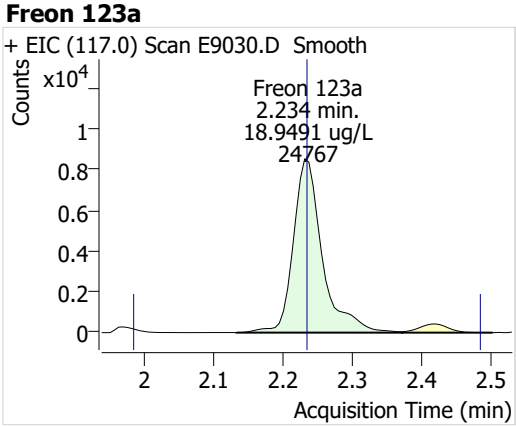
Diethyl Ether

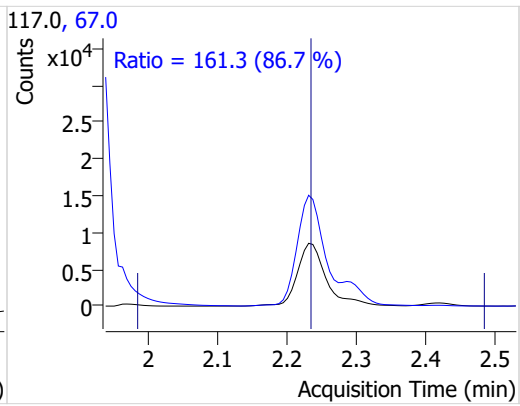


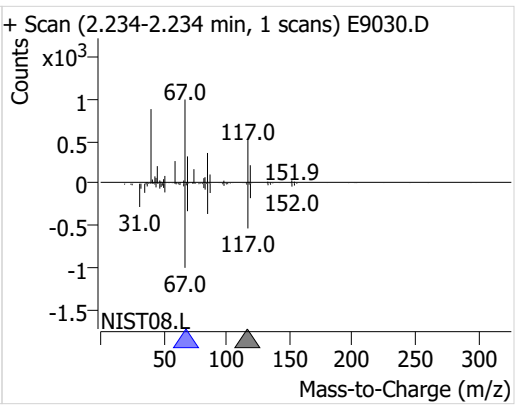




Freon 123a

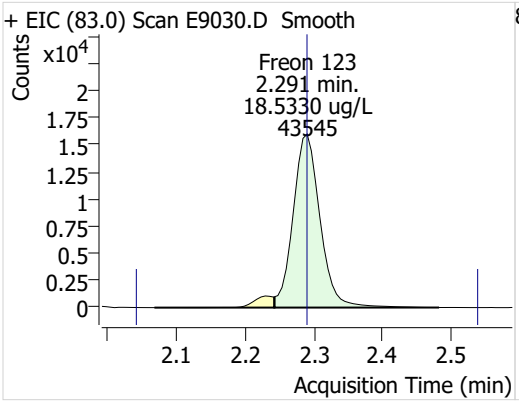


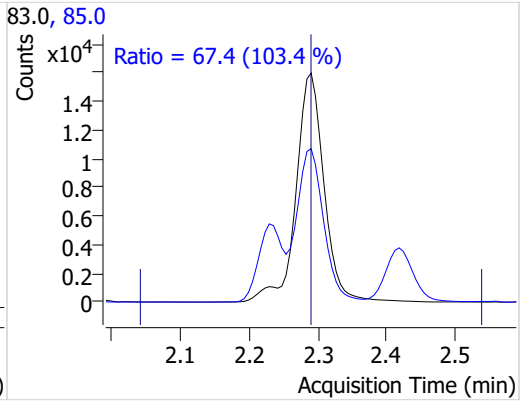


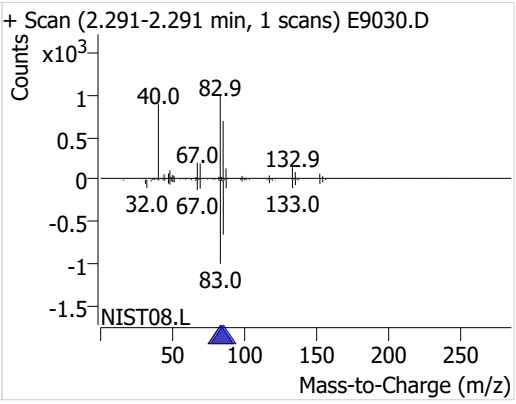


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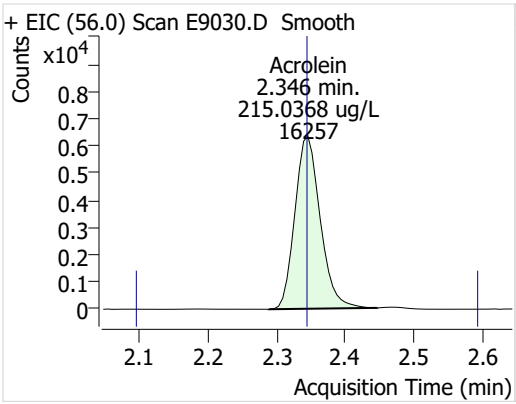
Freon 123

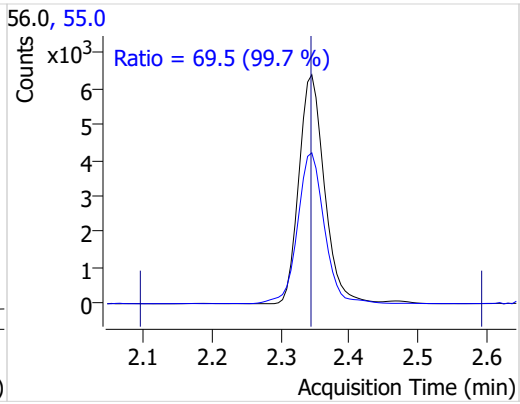


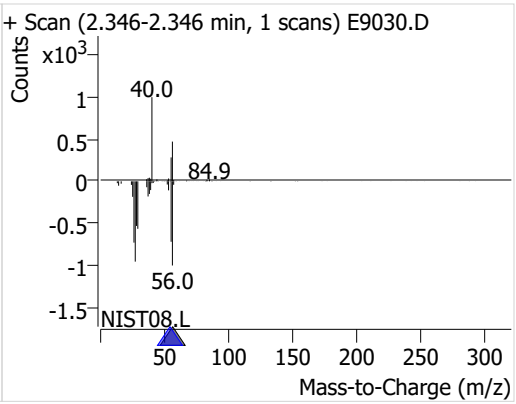




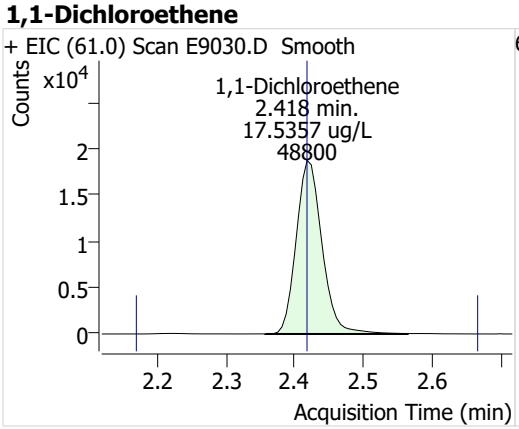
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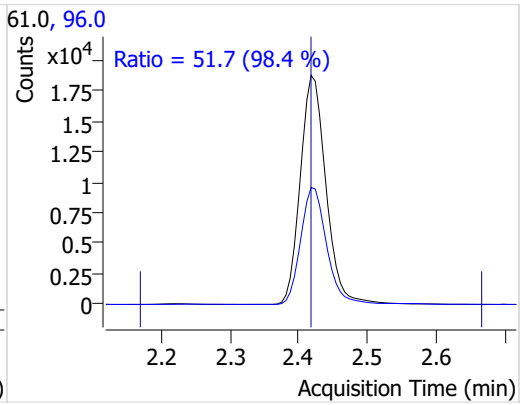


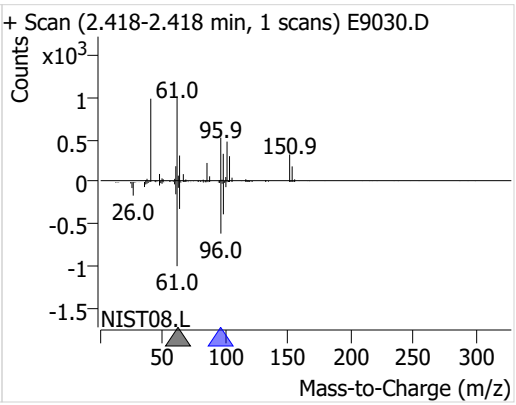




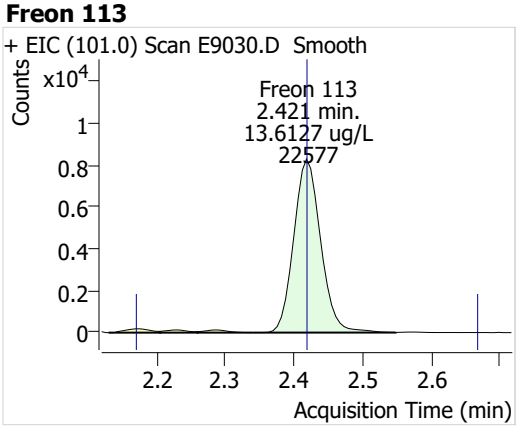
1,1-Dichloroethene

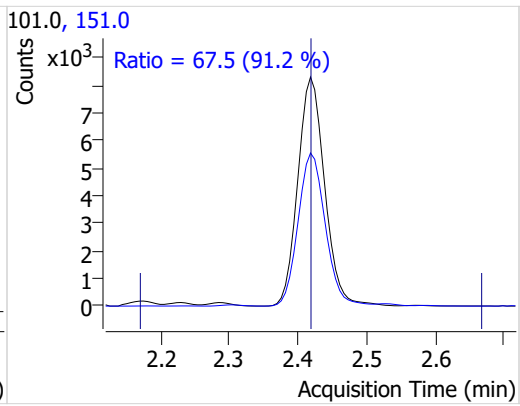


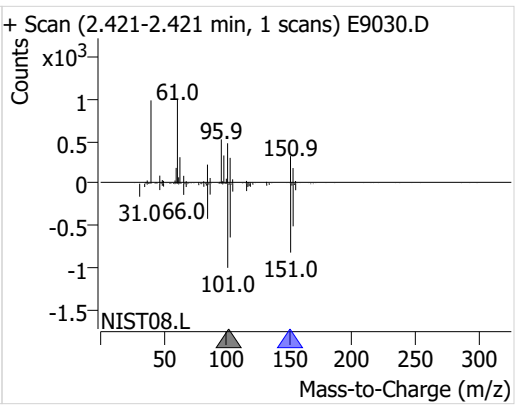




Freon 113

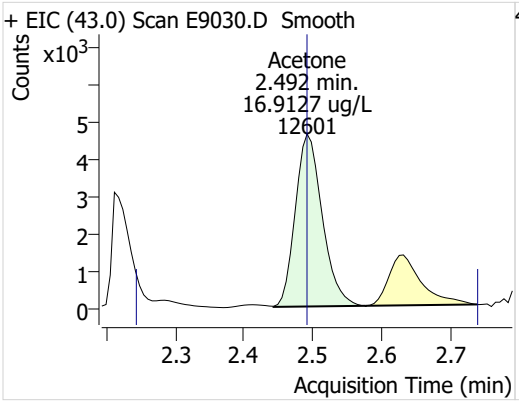


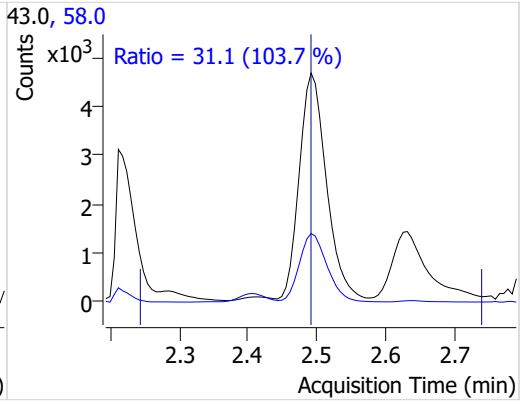


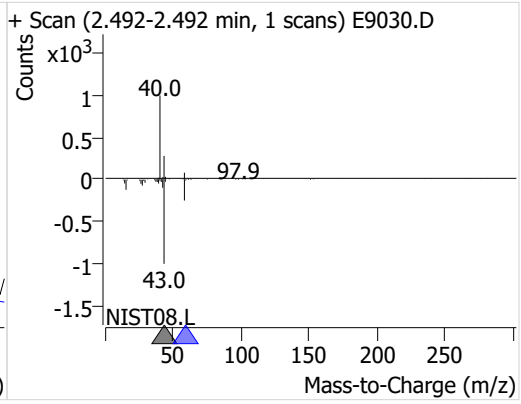


Masshunter Quantitative Analysis Sample Report

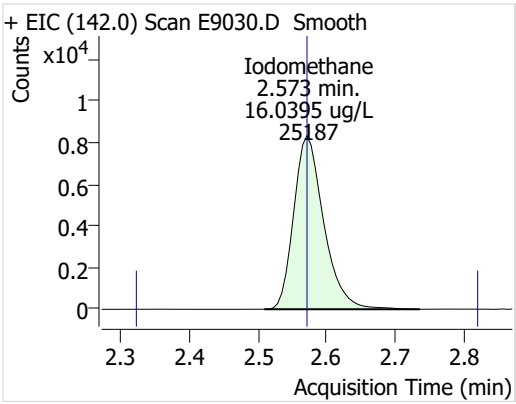
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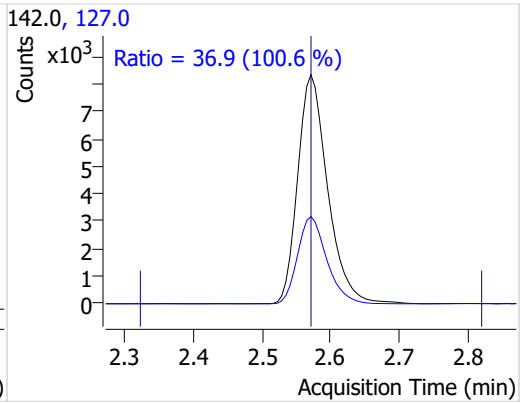


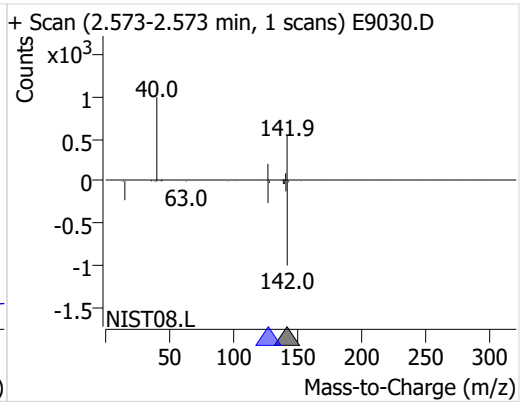




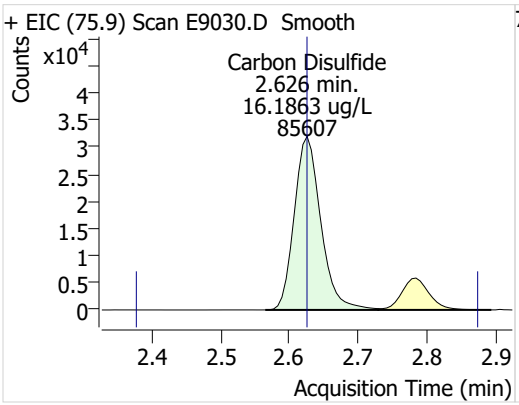
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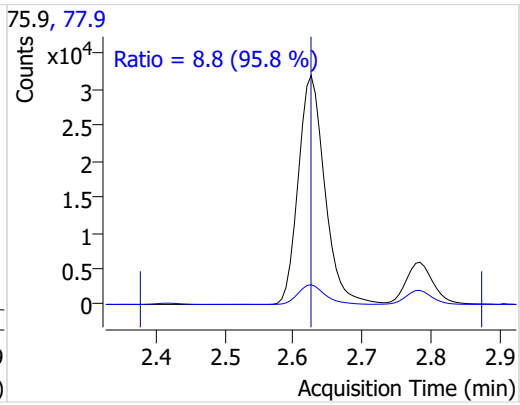


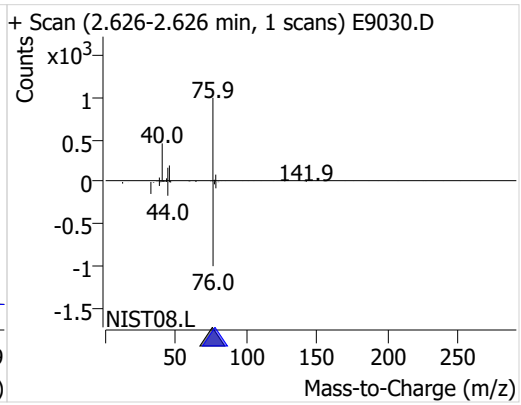




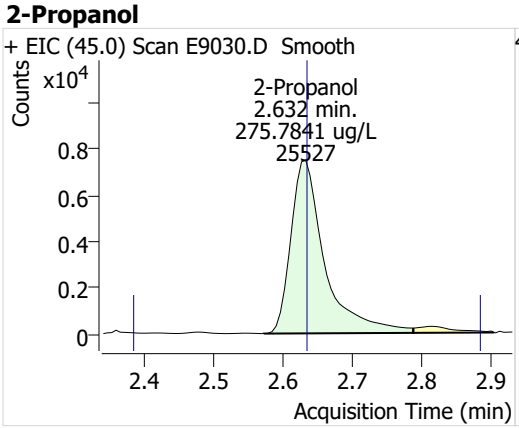
Carbon Disulfide

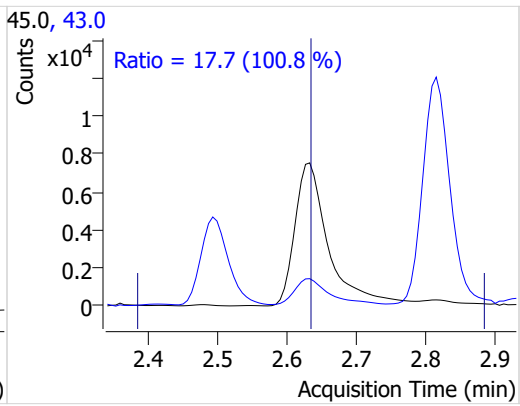


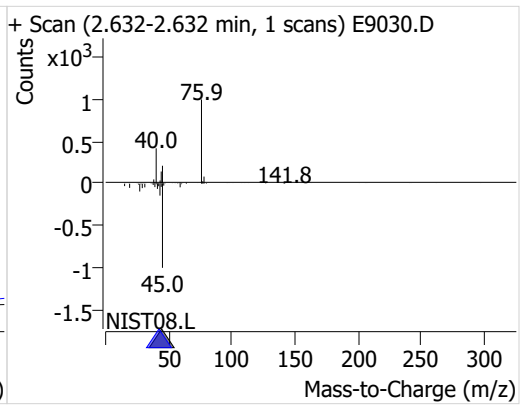




2-Propanol

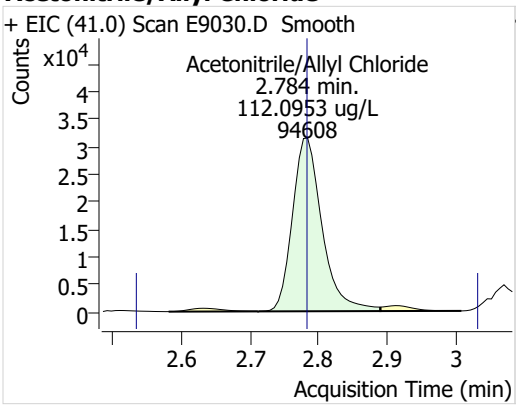


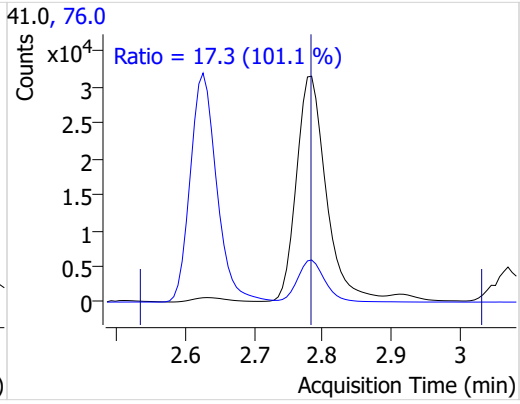


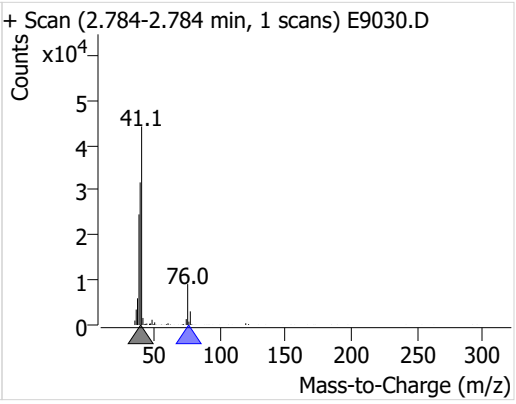


Masshunter Quantitative Analysis Sample Report

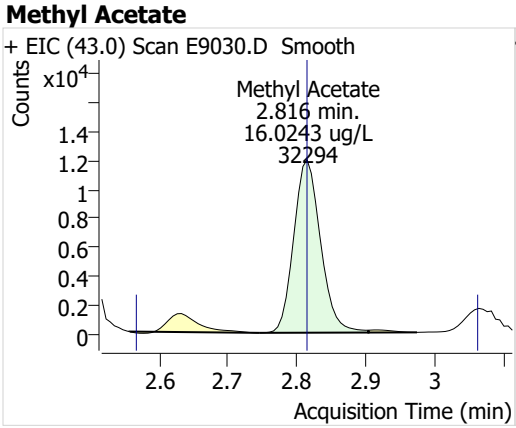
Acetonitrile/Allyl Chloride

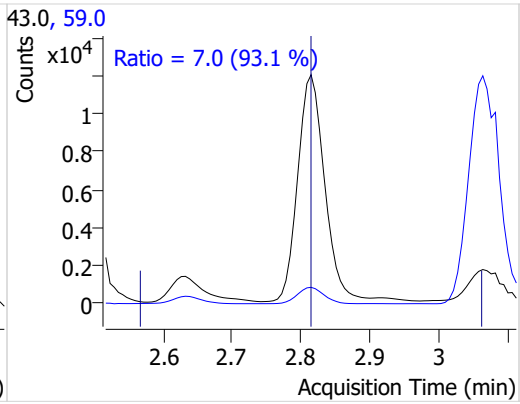


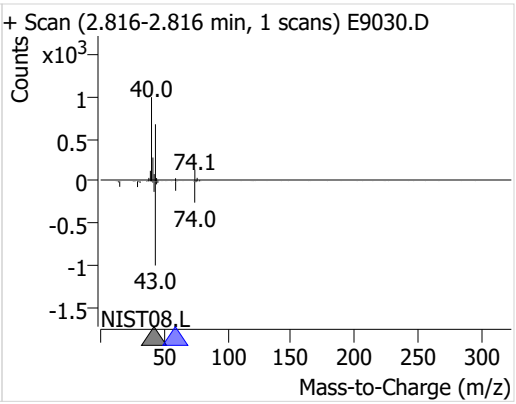




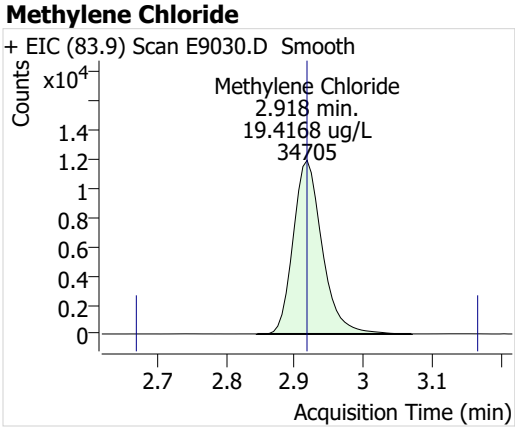
Methyl Acetate

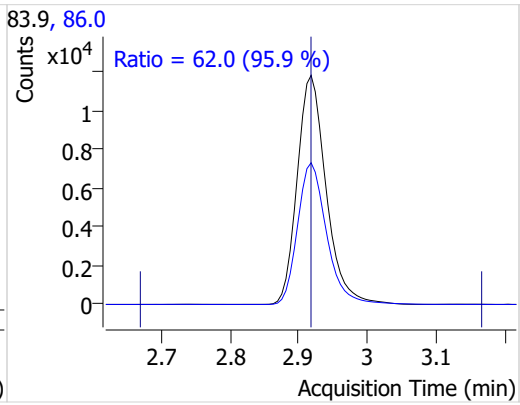


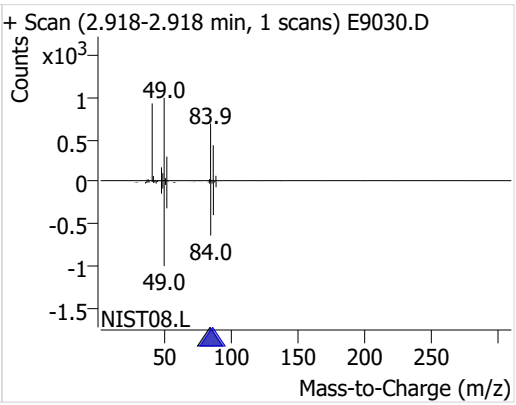




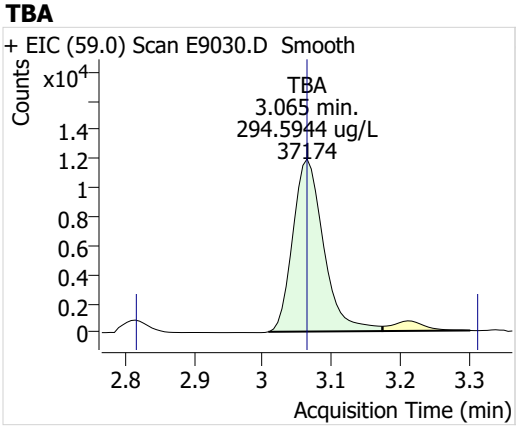
Methylene Chloride

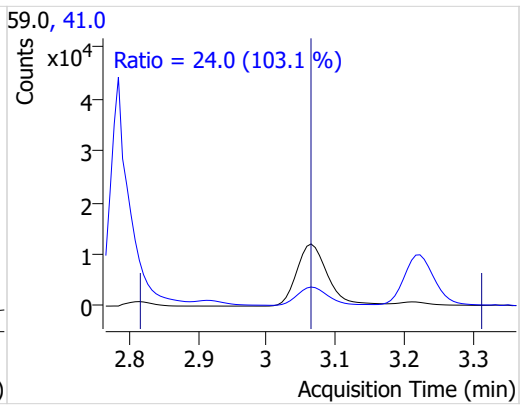


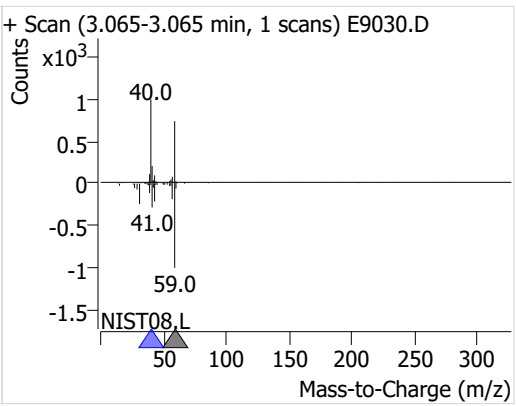




TBA

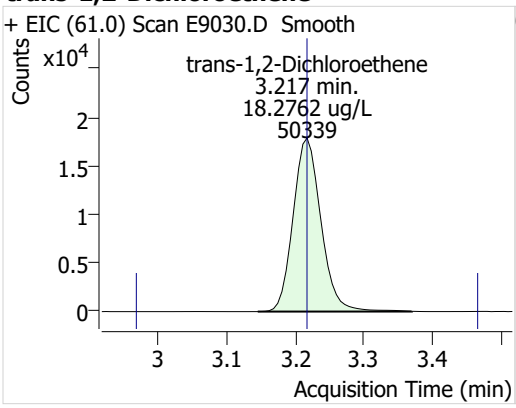


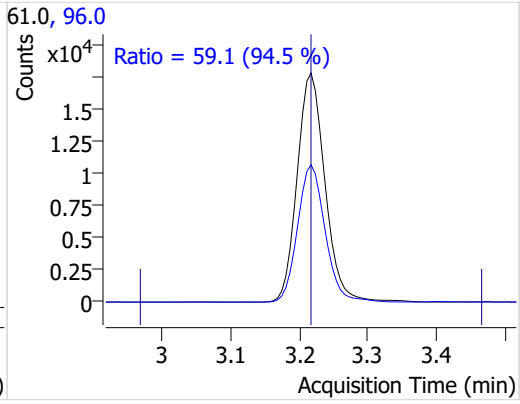


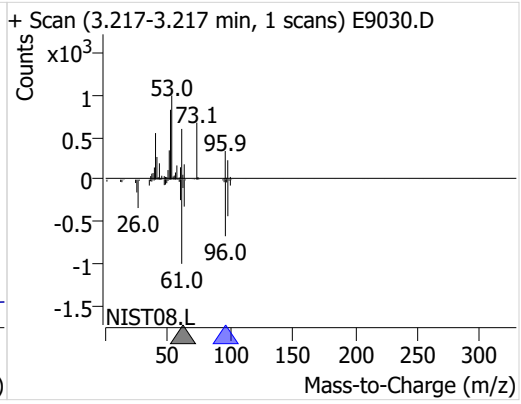


Masshunter Quantitative Analysis Sample Report

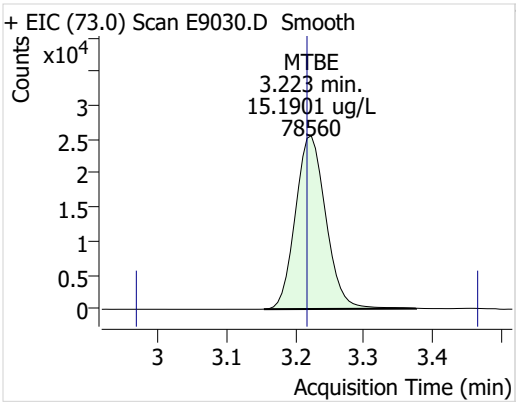
trans-1,2-Dichloroethene

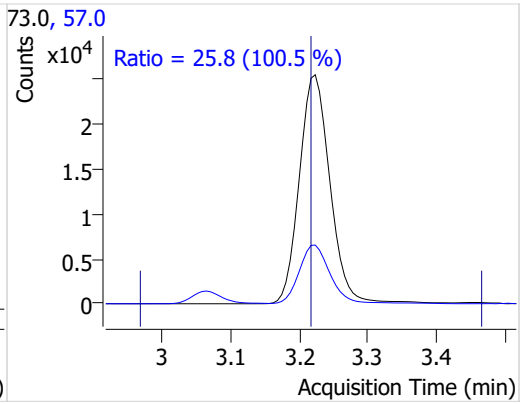


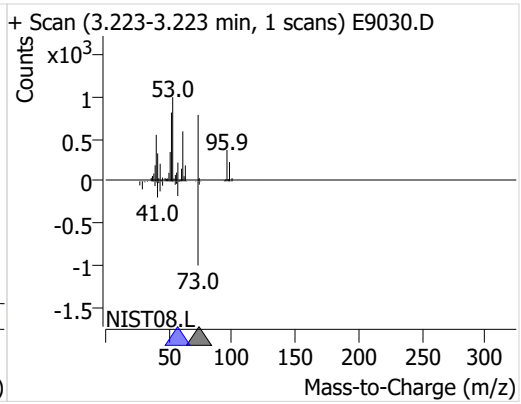




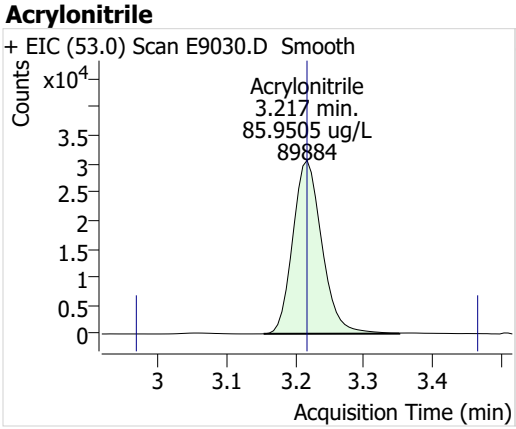
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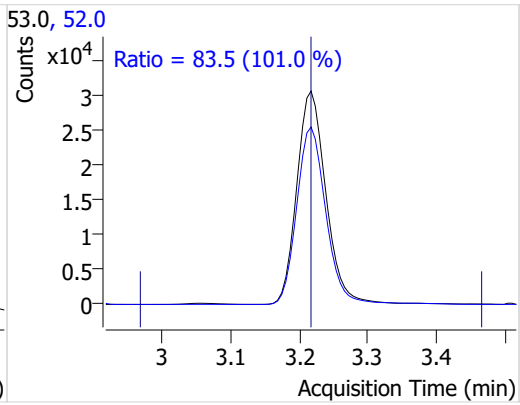


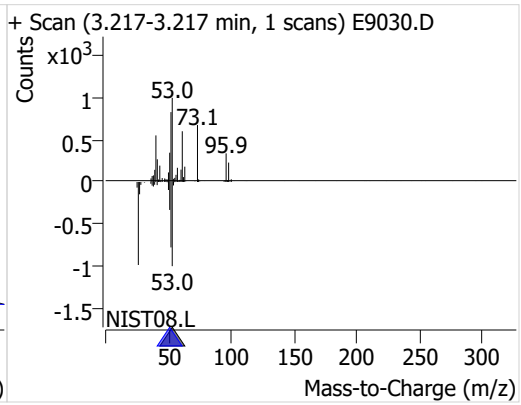




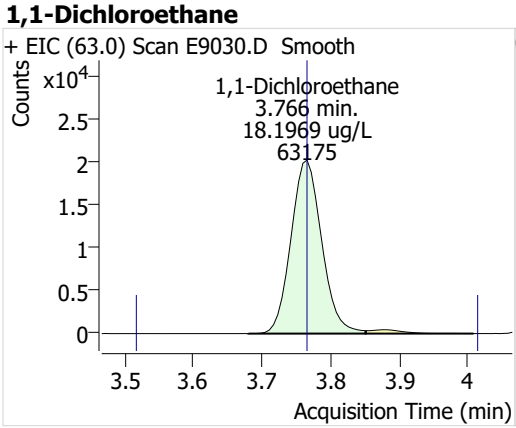
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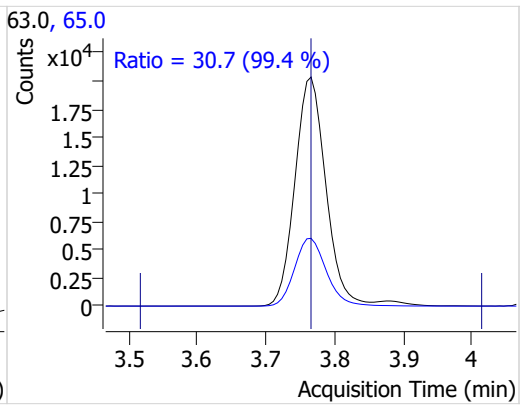


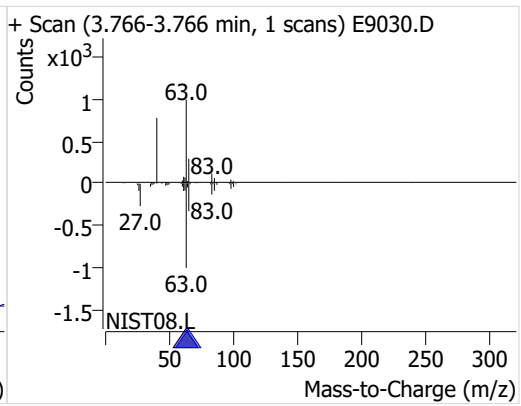




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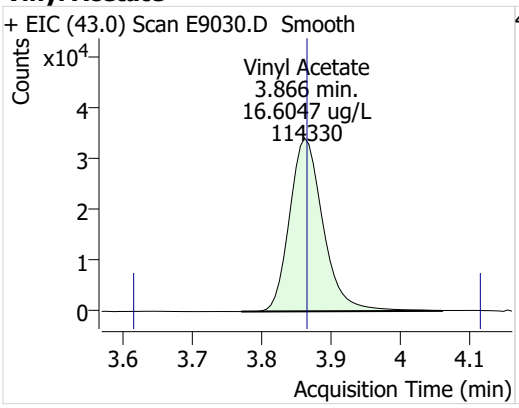


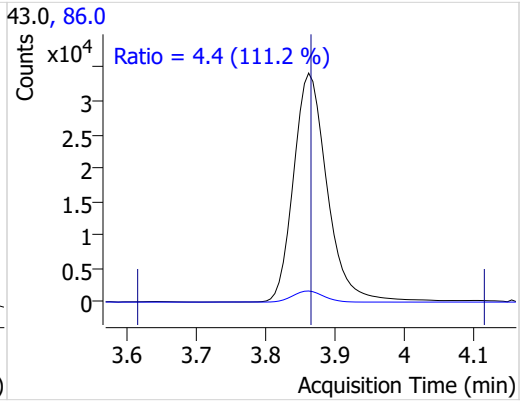


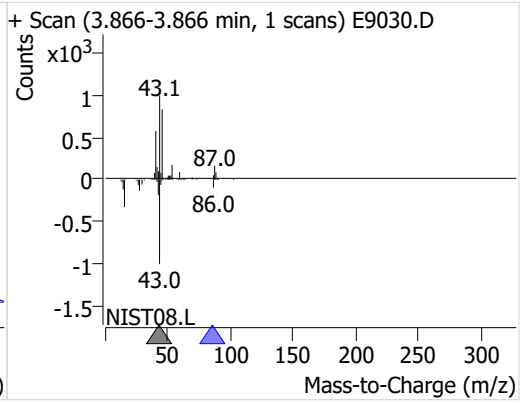


Masshunter Quantitative Analysis Sample Report

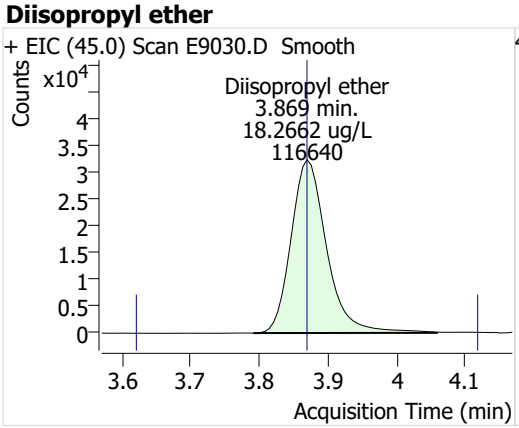
Vinyl Acetate

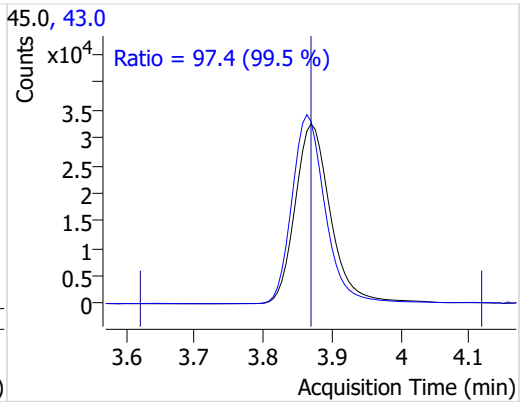


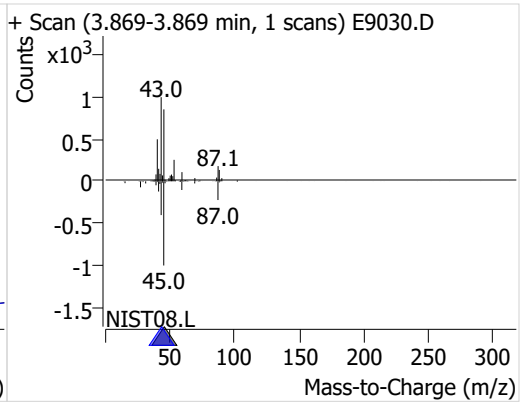




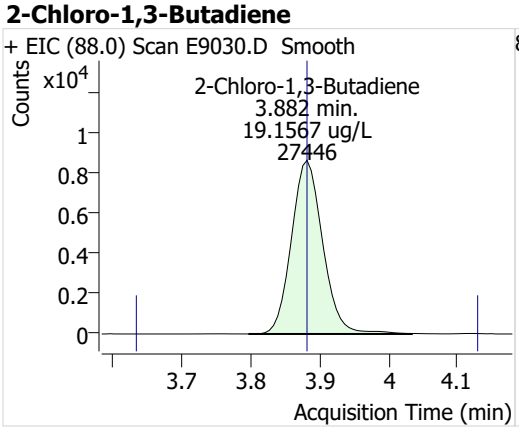
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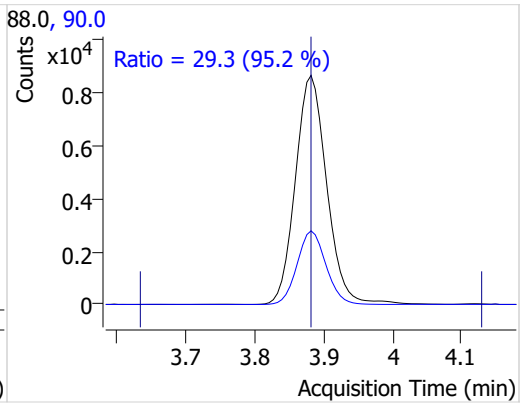


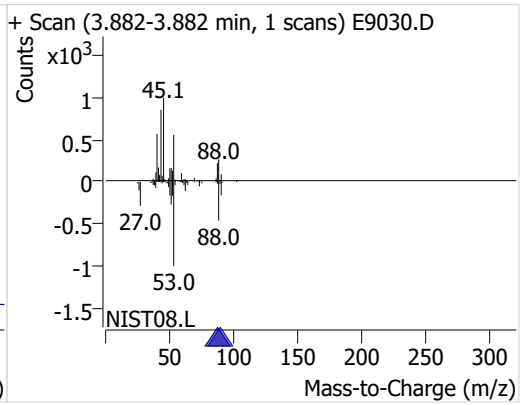




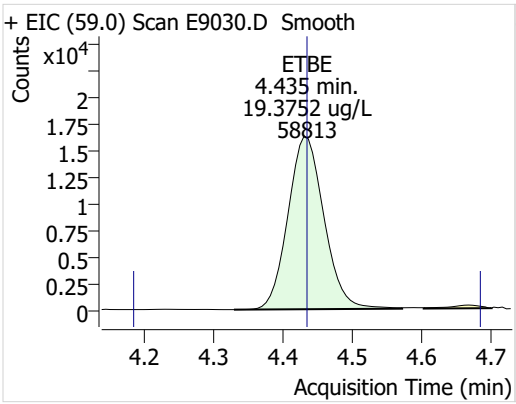
2-Chloro-1,3-Butadiene

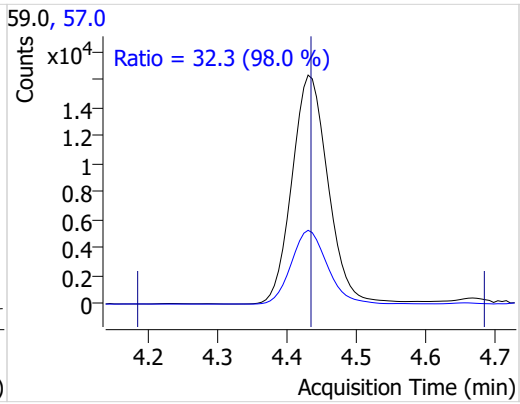


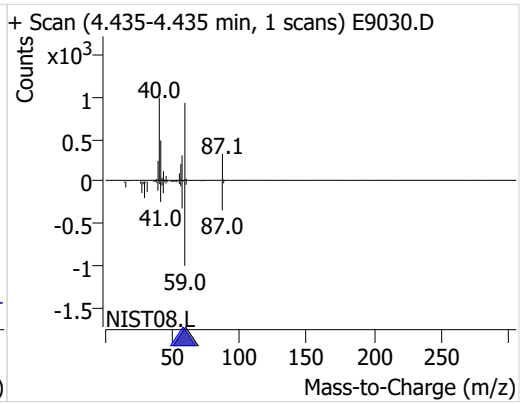




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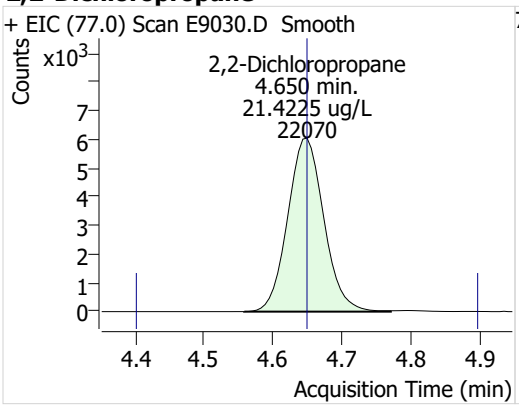


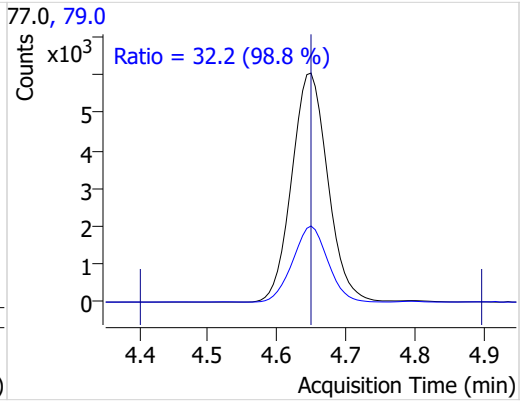


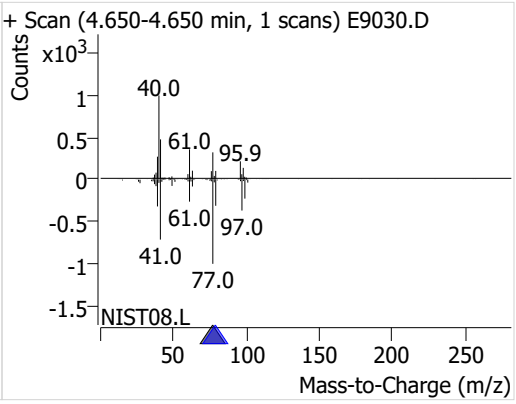


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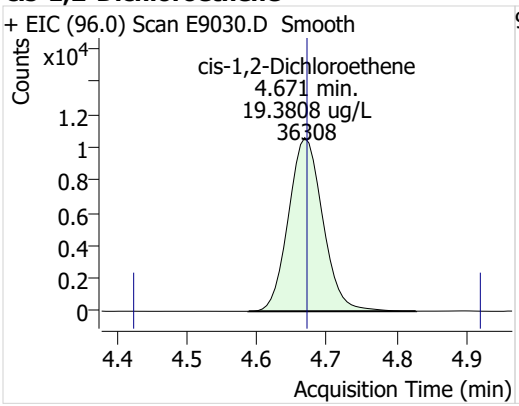
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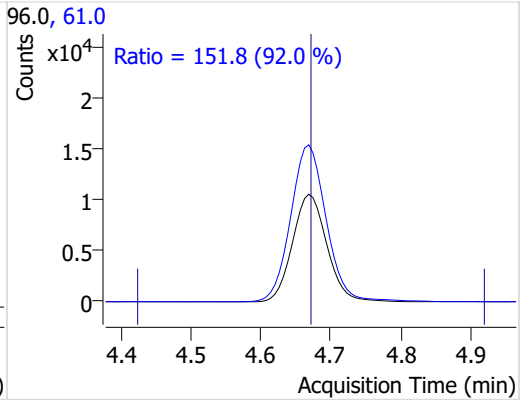


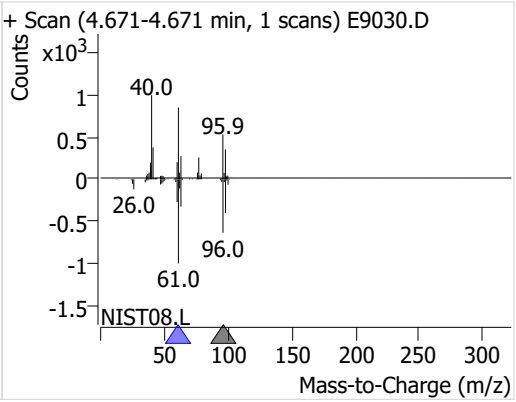




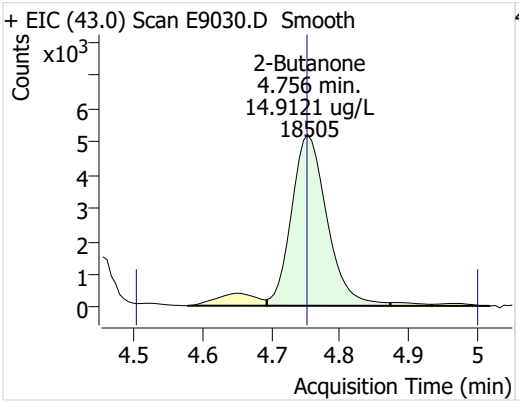
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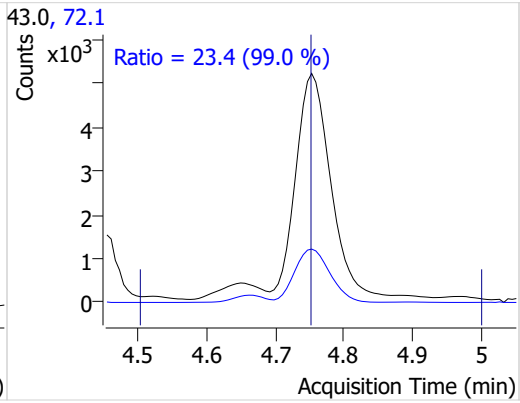


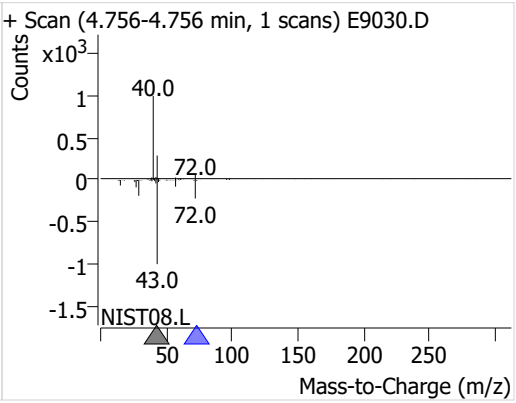




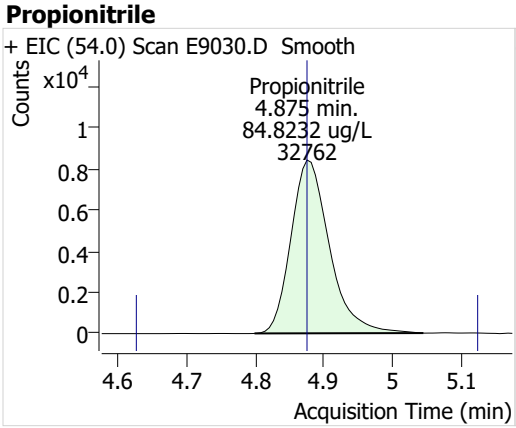
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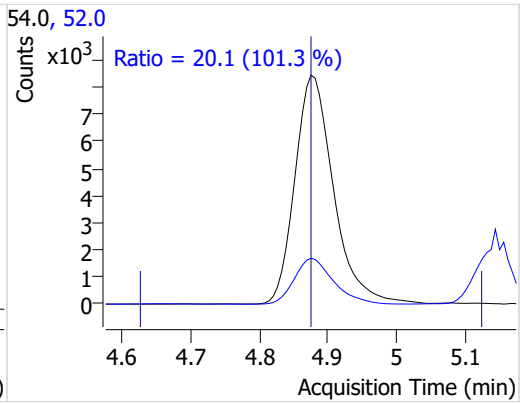


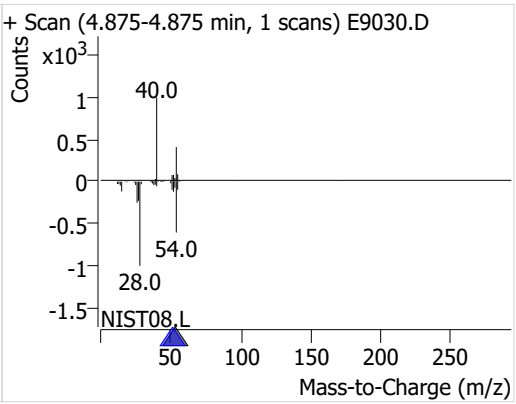




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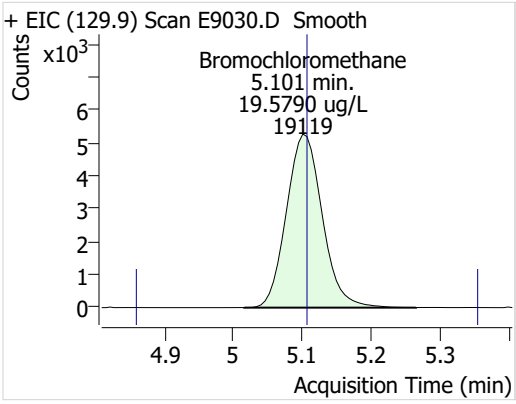


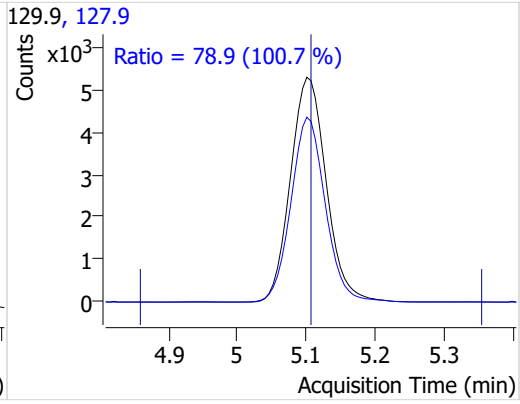


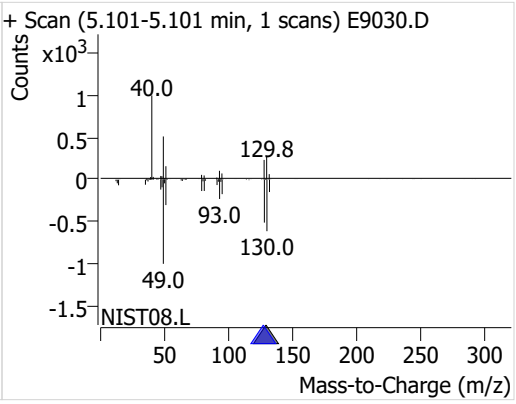


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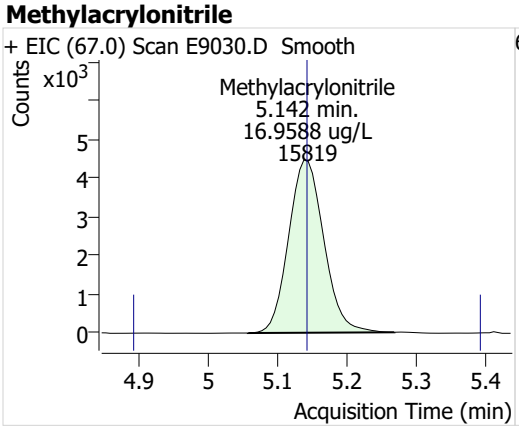
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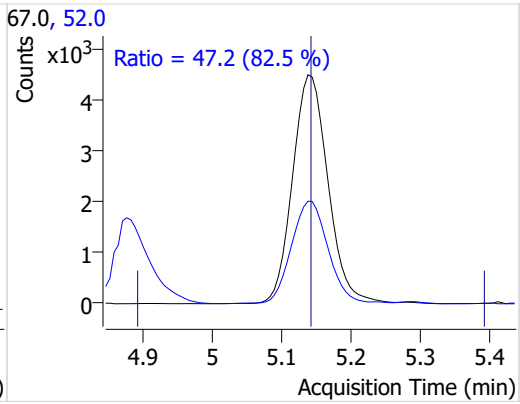


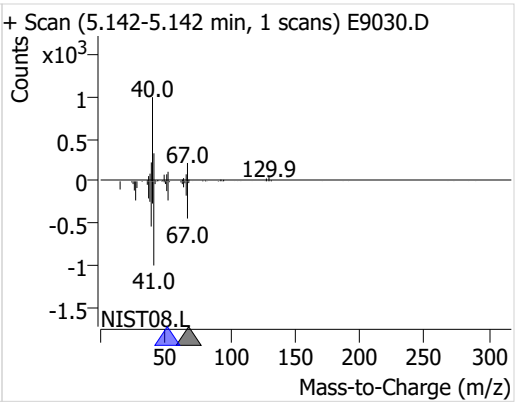




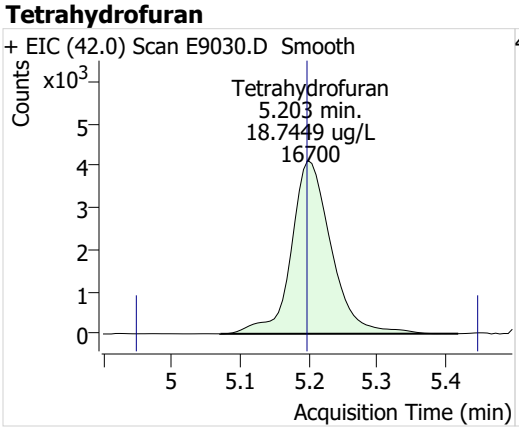
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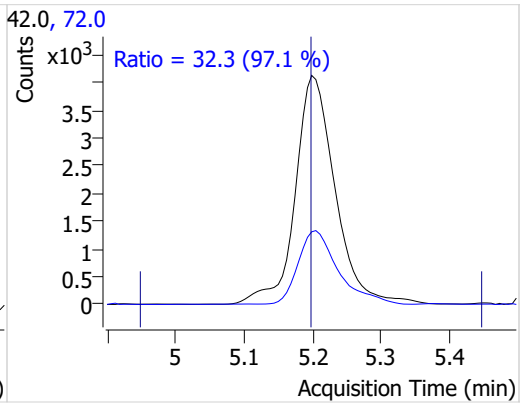


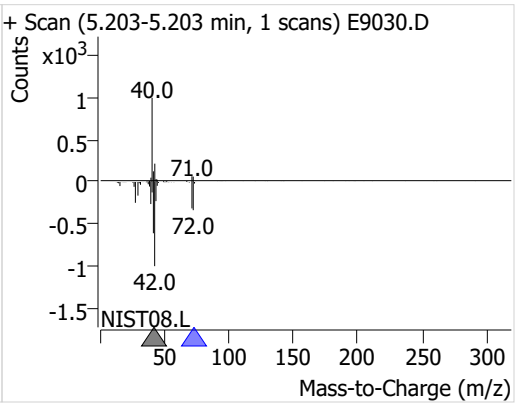




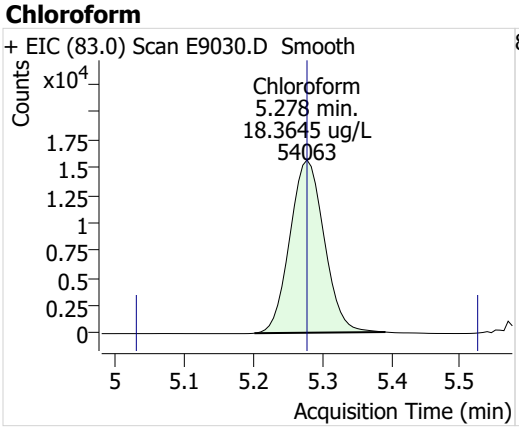
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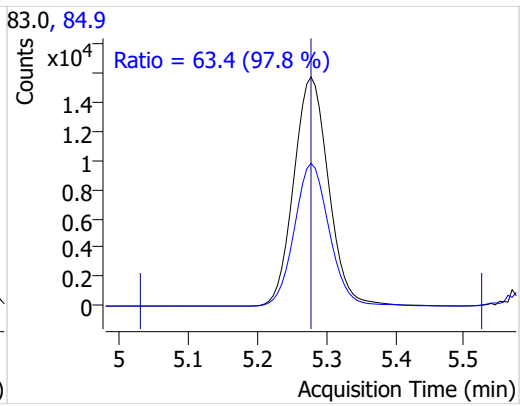


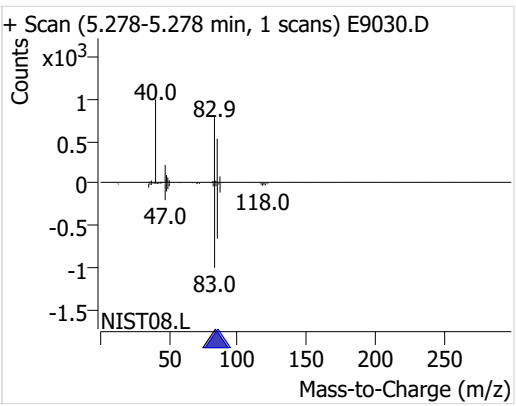




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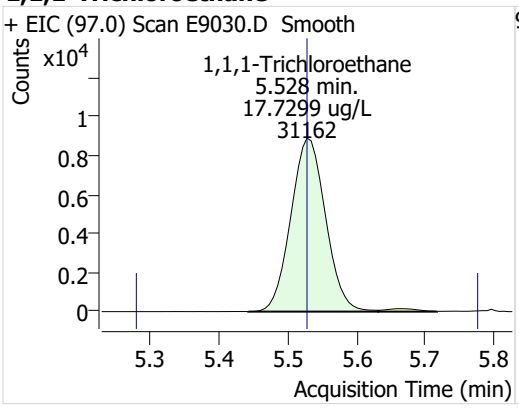


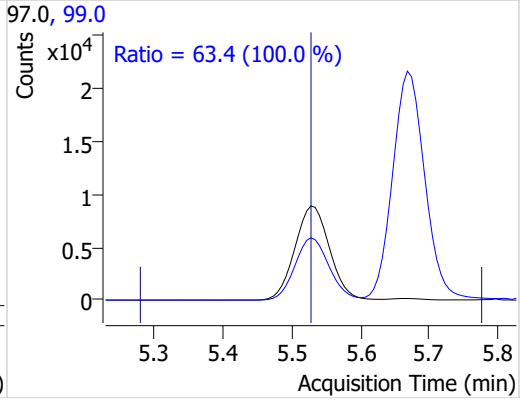


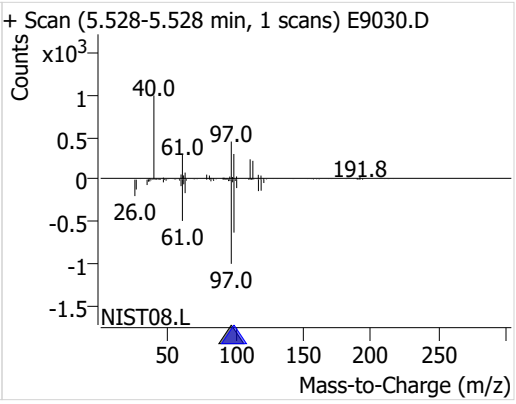


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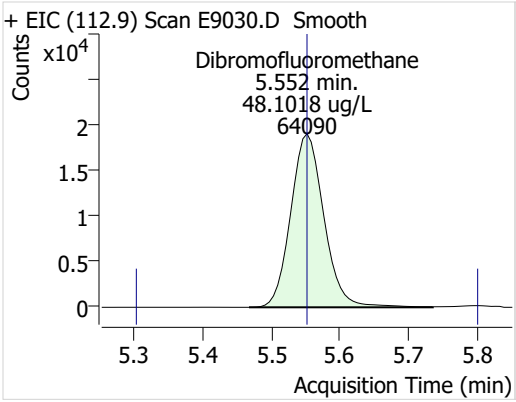
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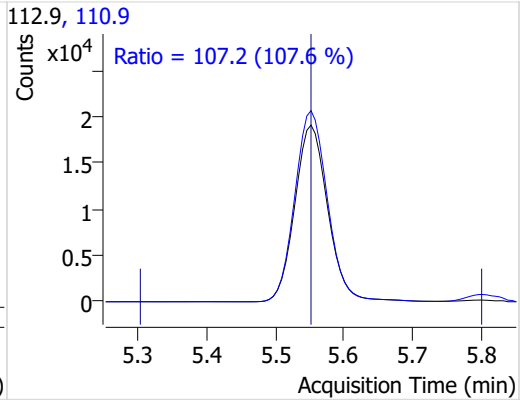


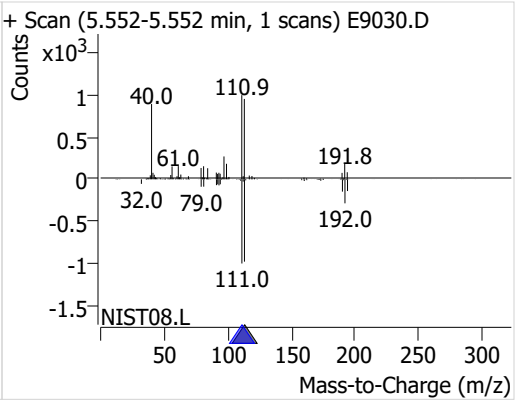




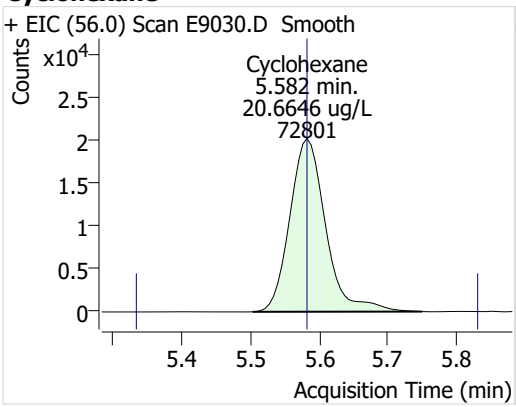
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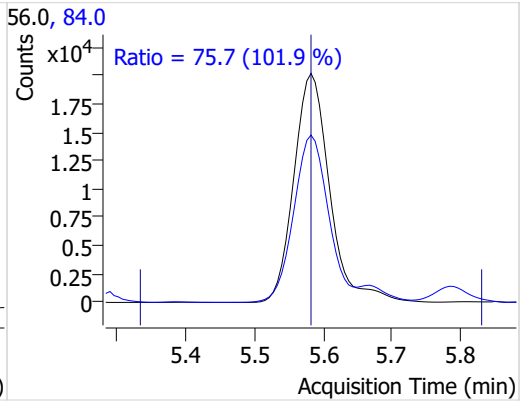


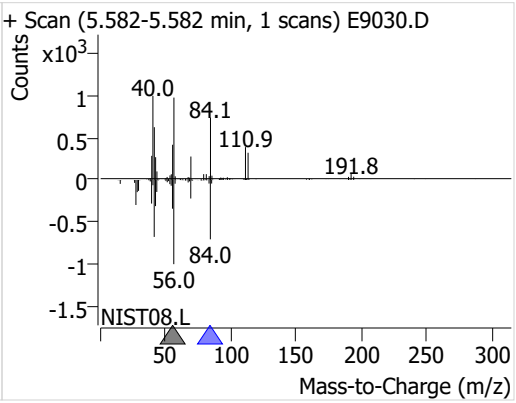




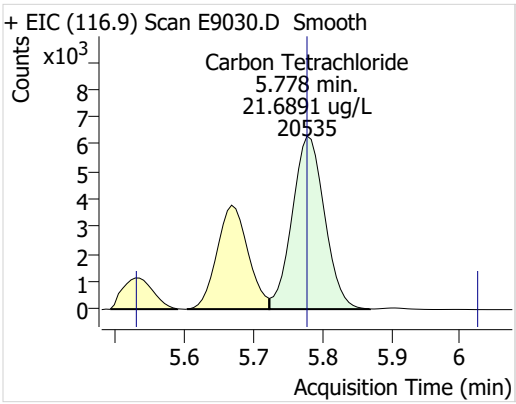
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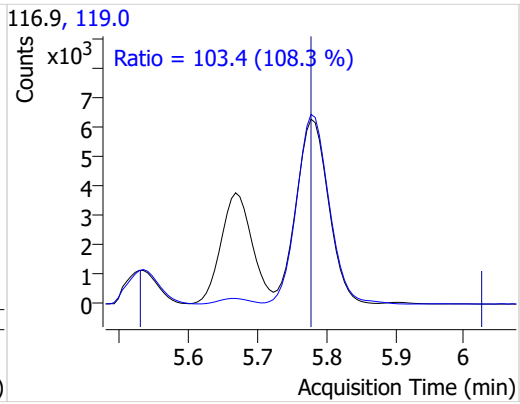


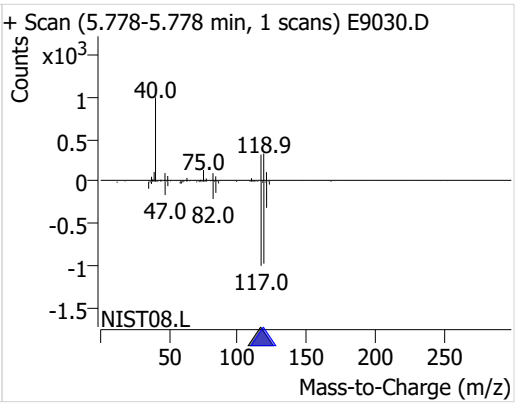




Carbon Tetrachloride

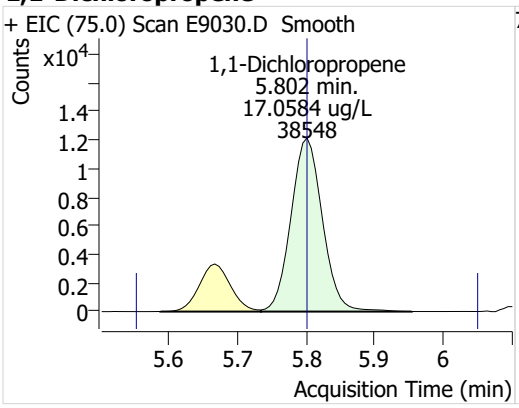


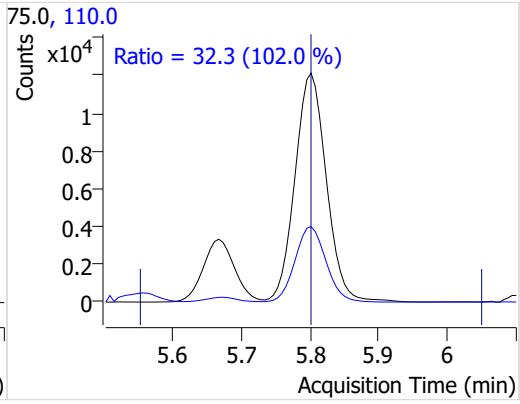


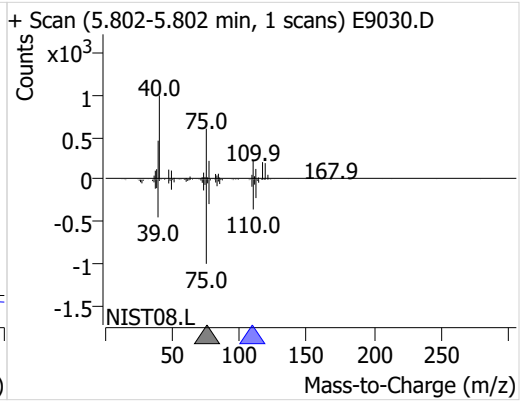


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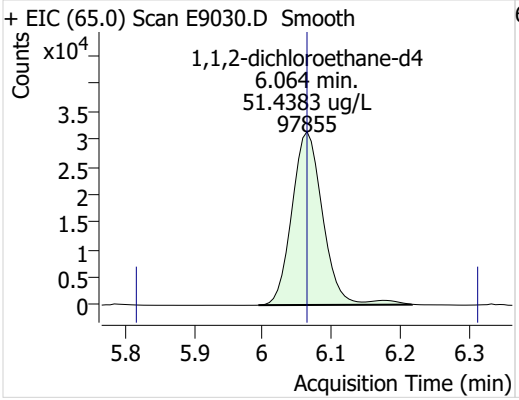
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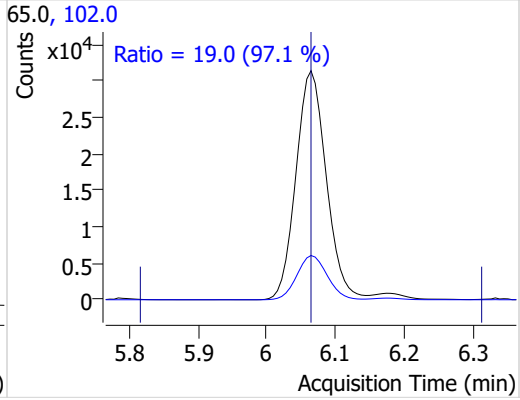


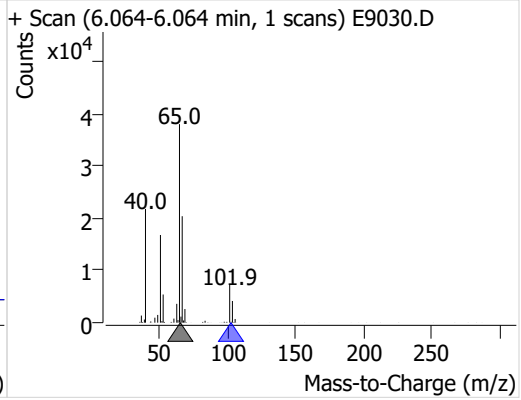




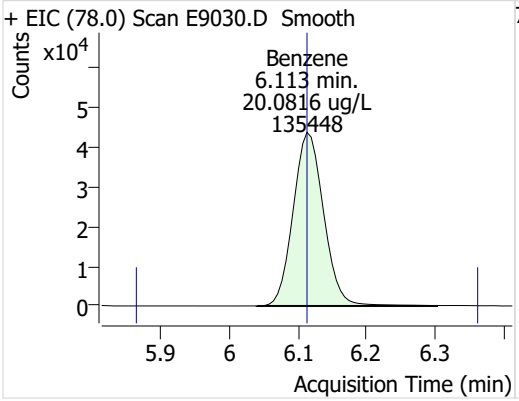
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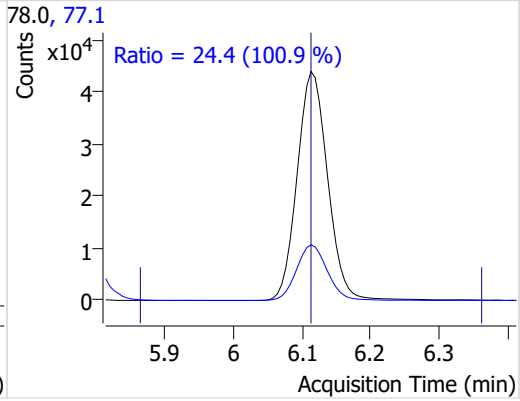


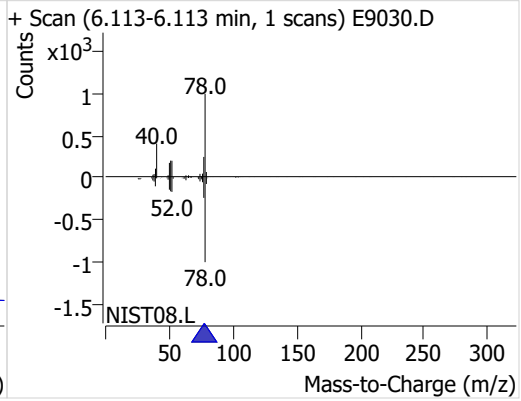




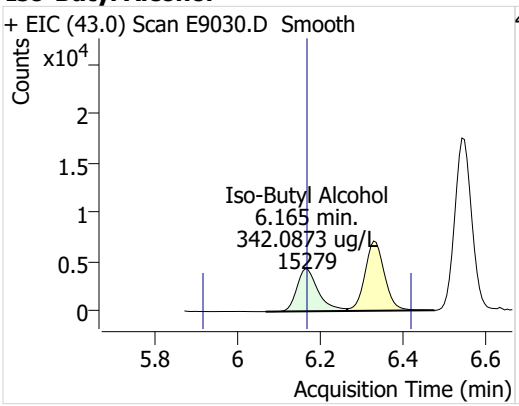
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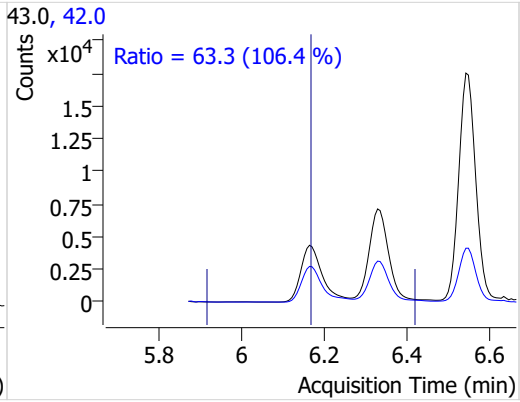


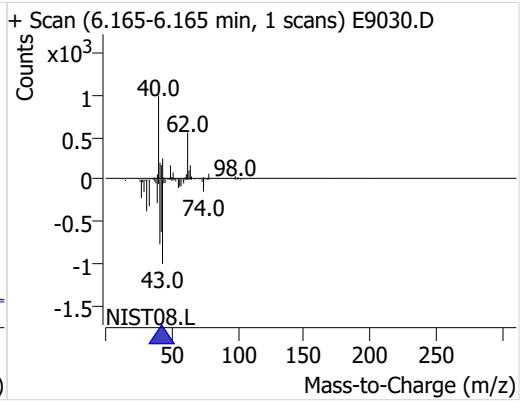




Iso-Butyl Alcohol

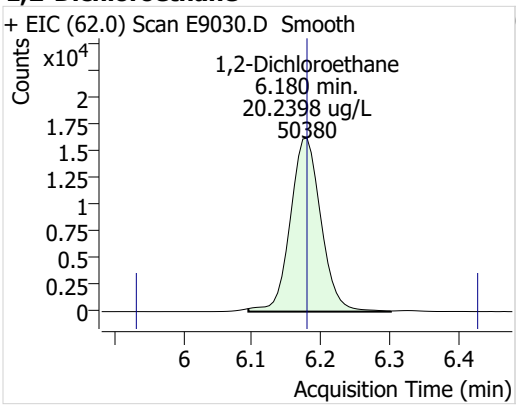


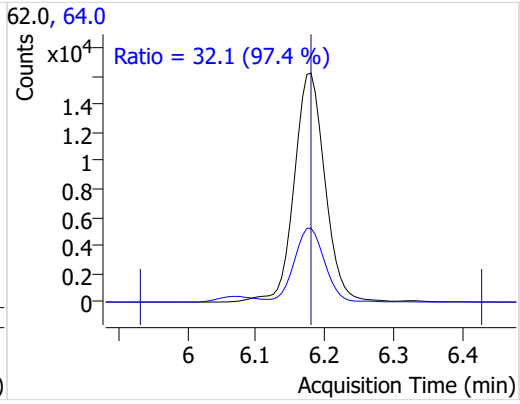


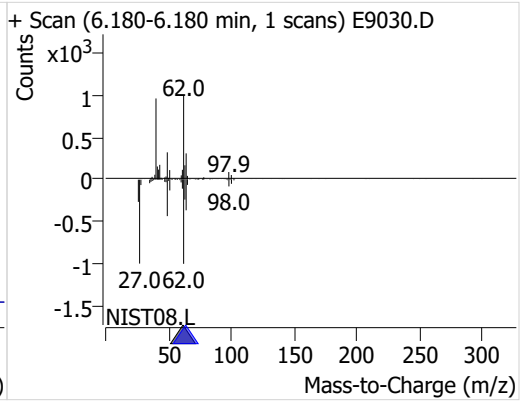


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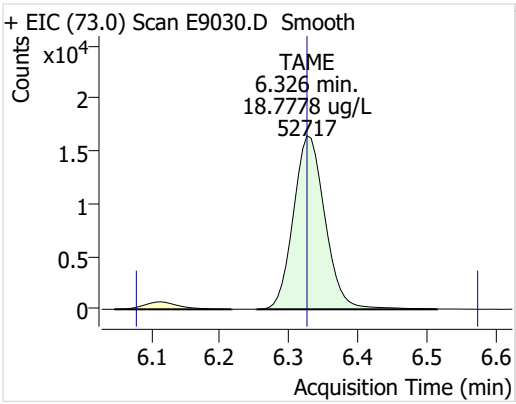
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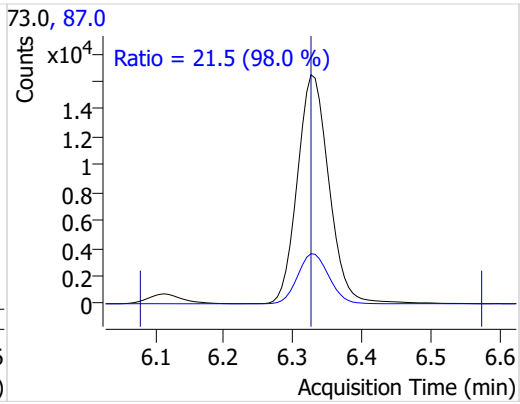


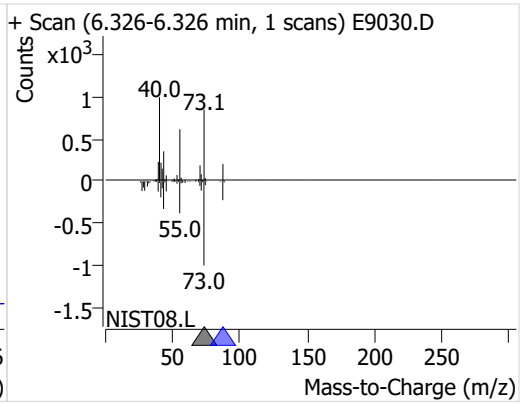




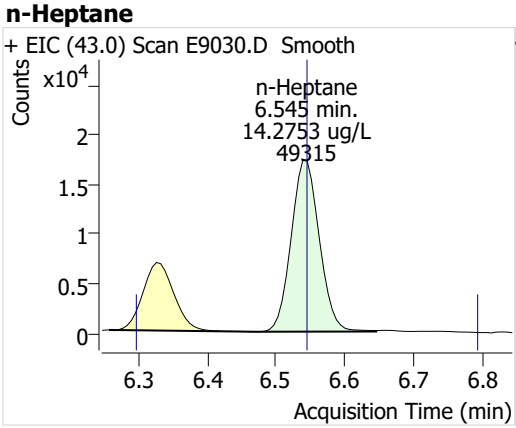
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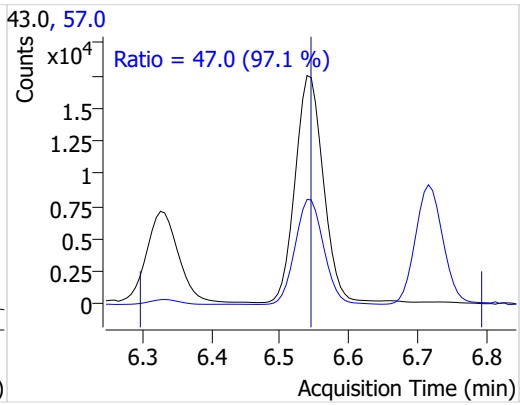


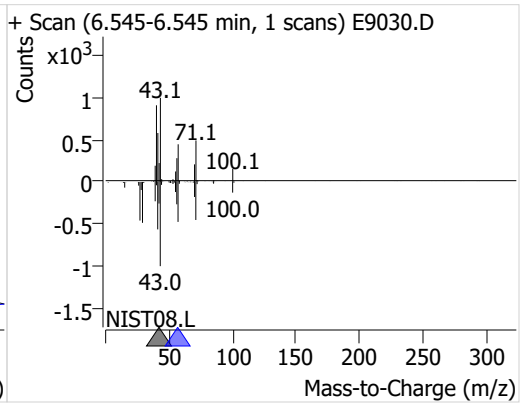




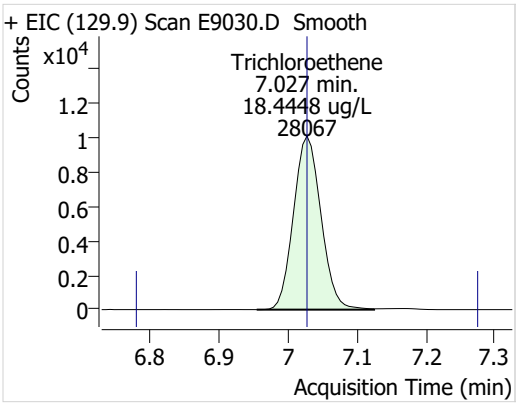
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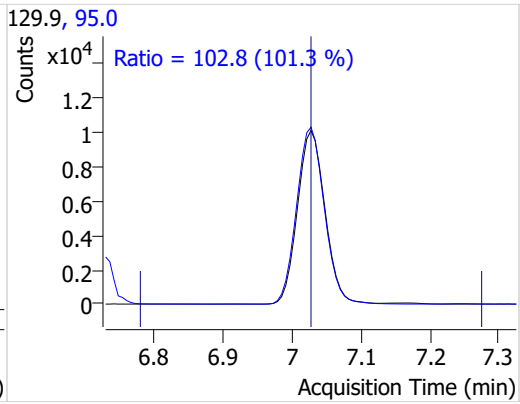


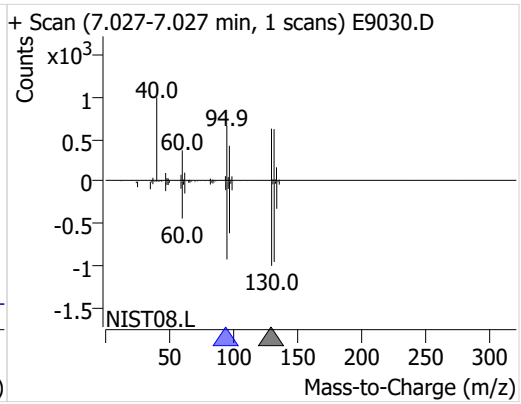




Trichloroethene

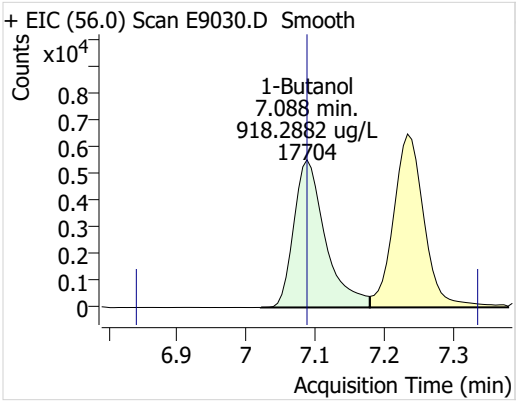


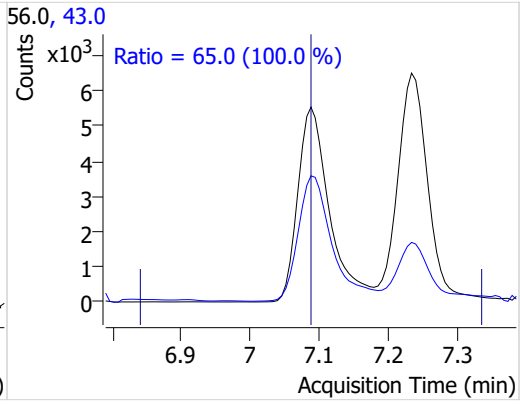


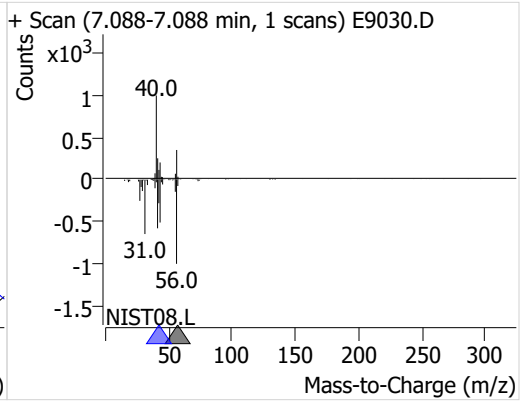


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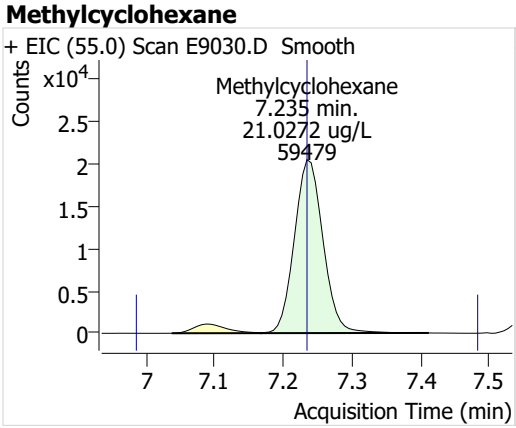
1-Butanol

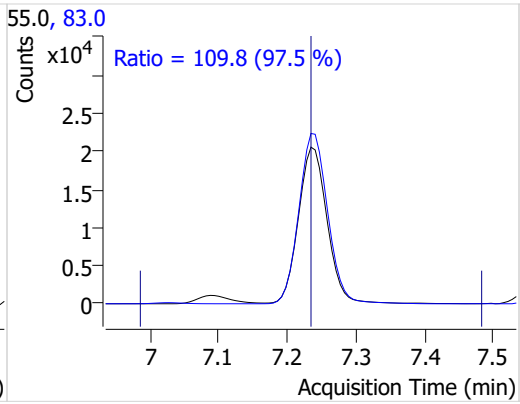


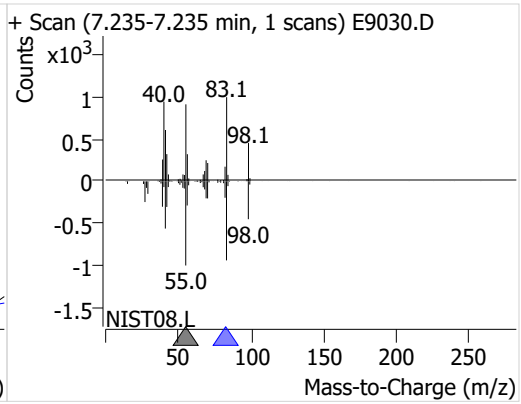




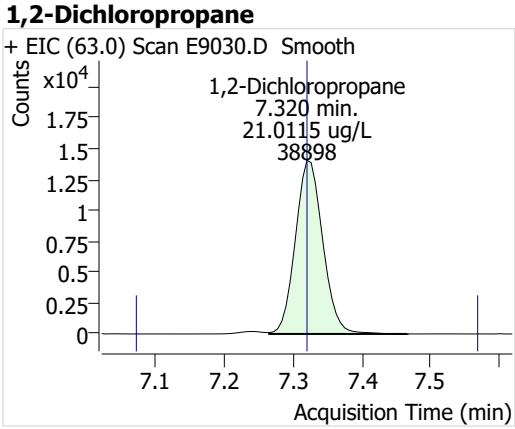
Methylcyclohexane

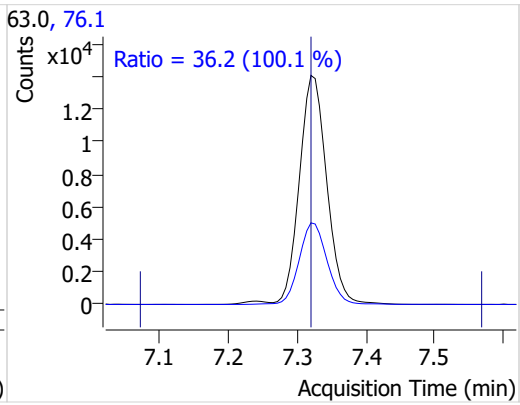


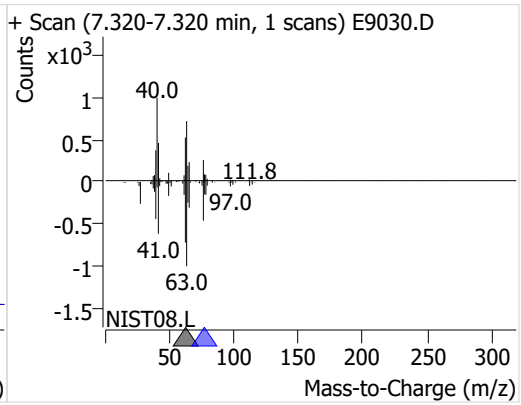




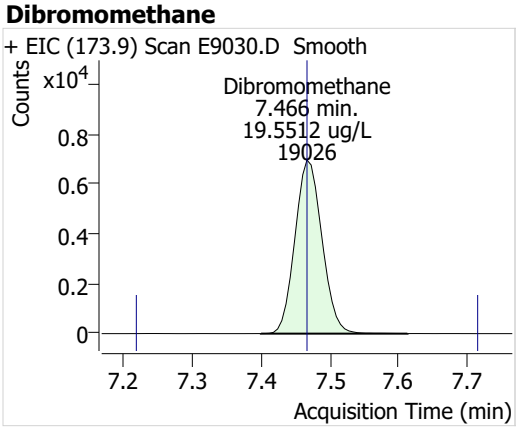
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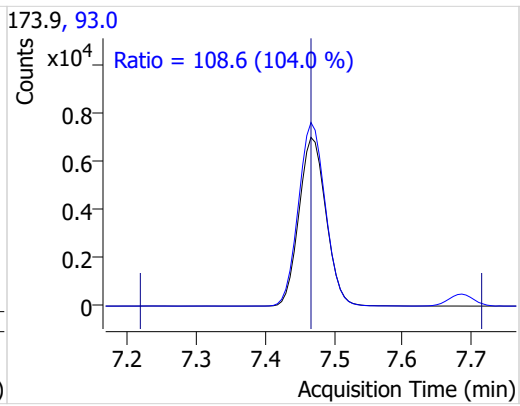


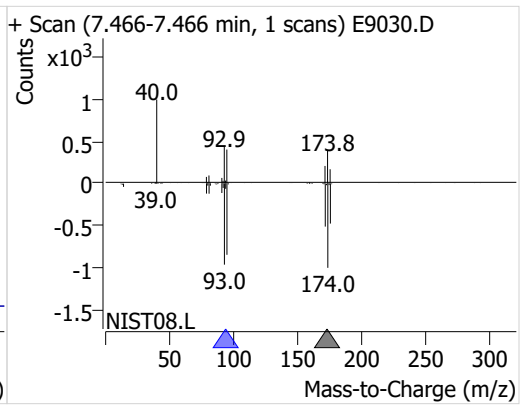




Dibromomethane

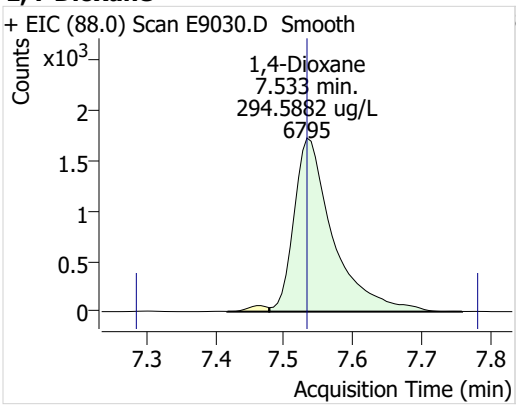


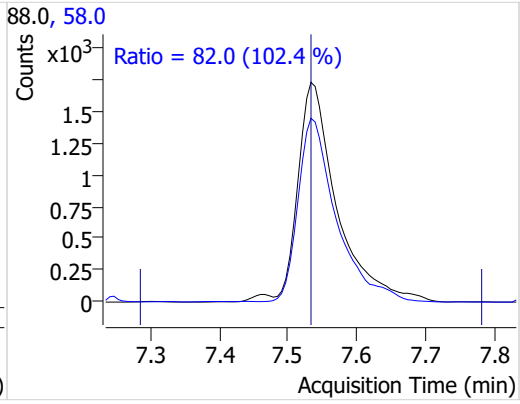


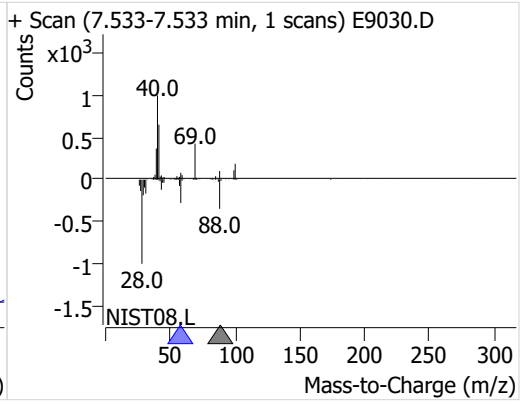


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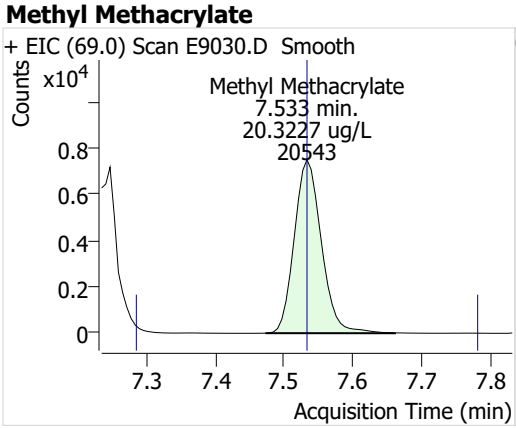
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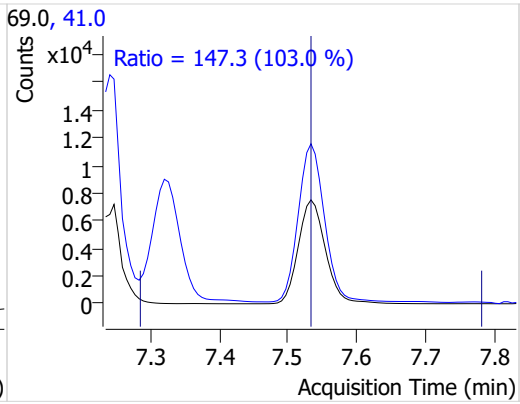


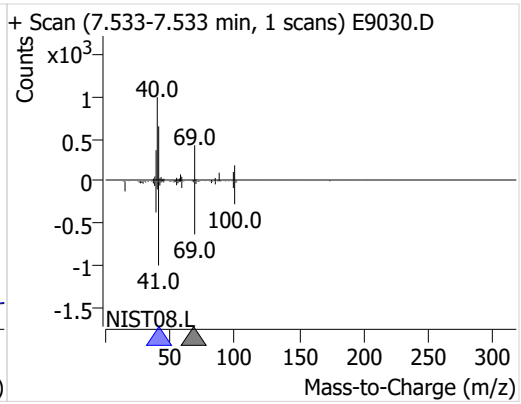




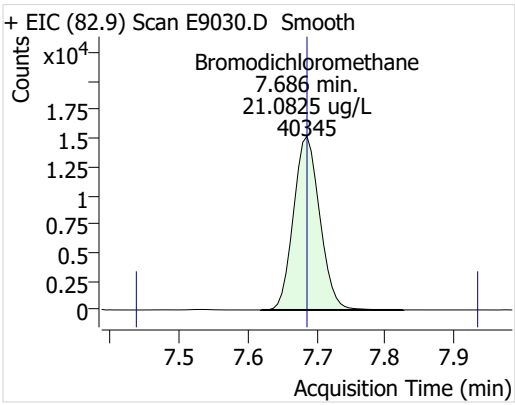
Methyl Methacrylate

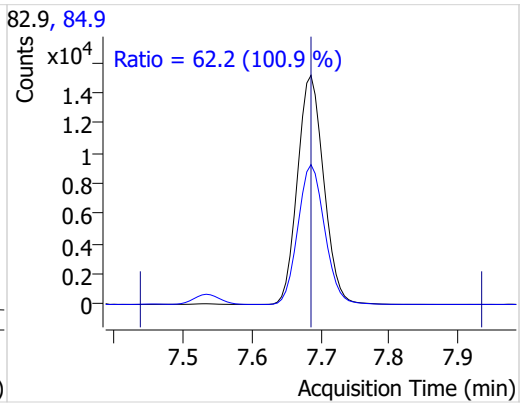


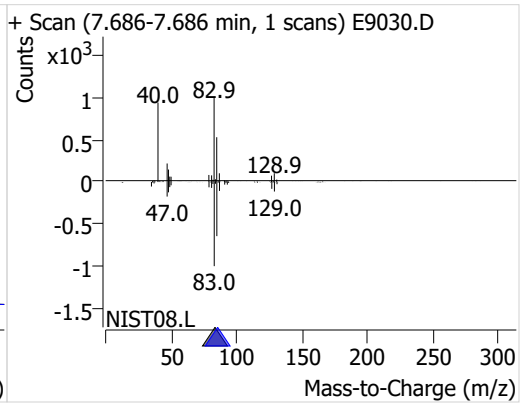




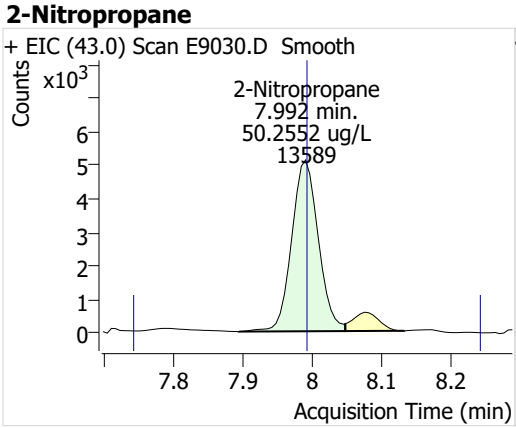
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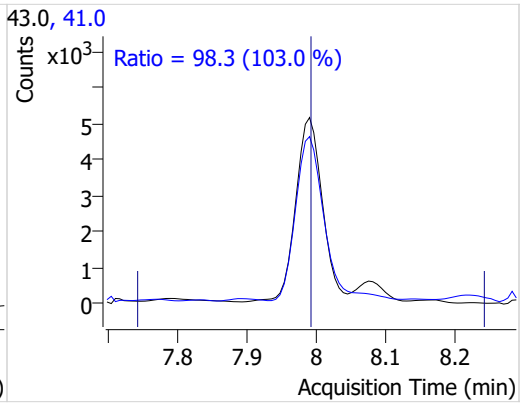


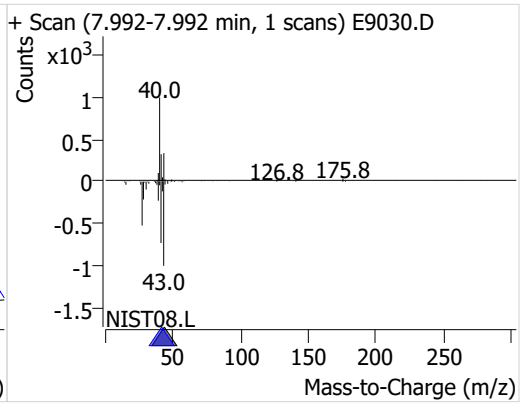




2-Nitropropane

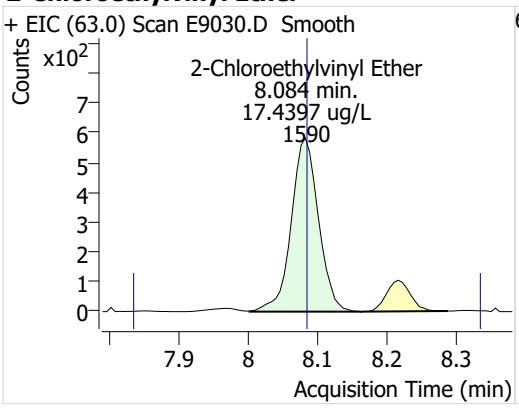


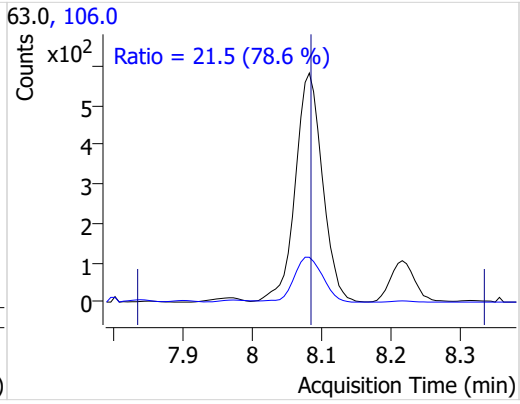


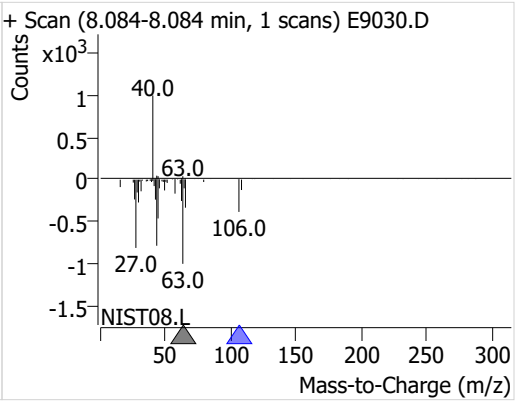


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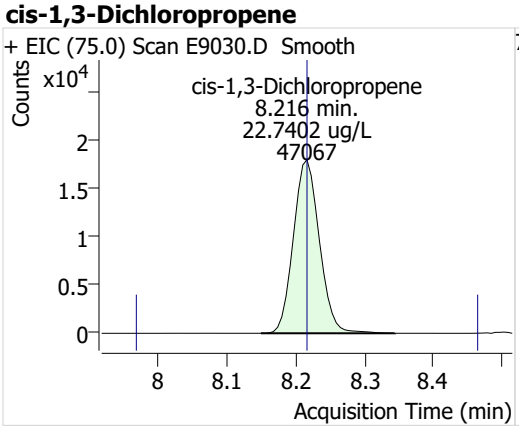
2-Chloroethylvinyl Ether

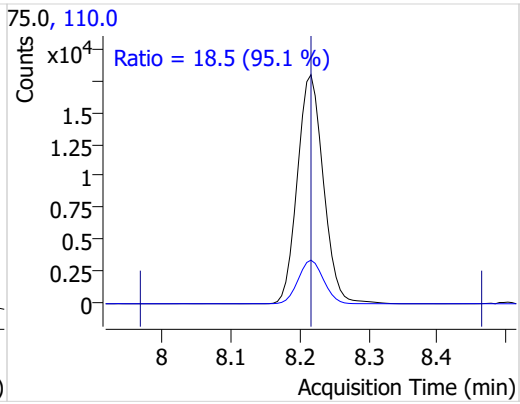


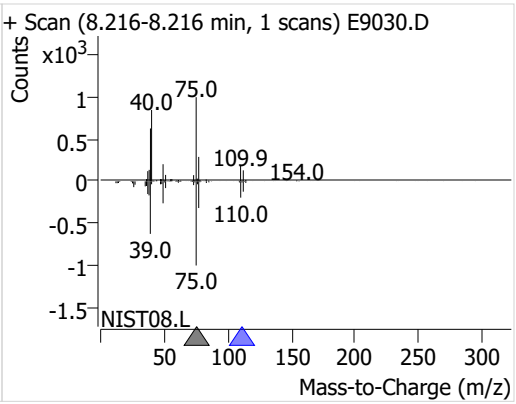




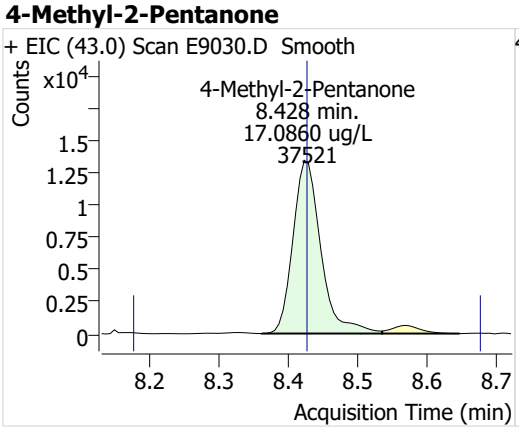
cis-1,3-Dichloropropene

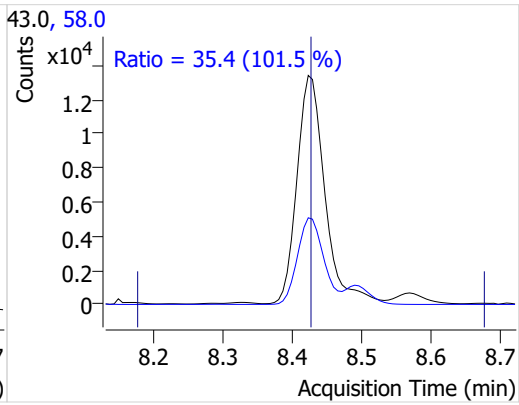


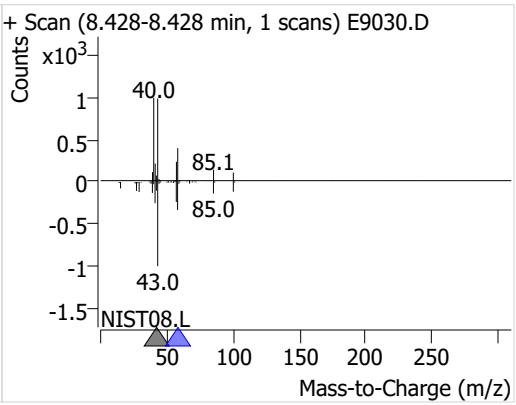




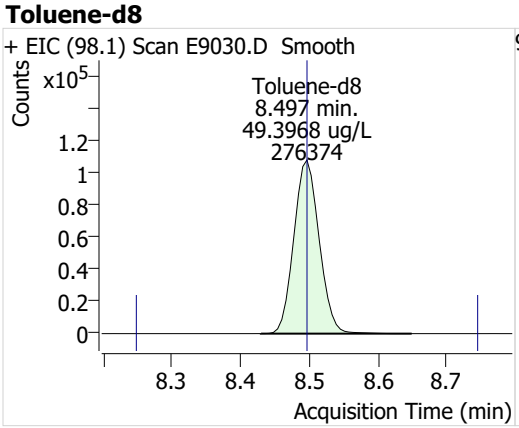
4-Methyl-2-Pentanone

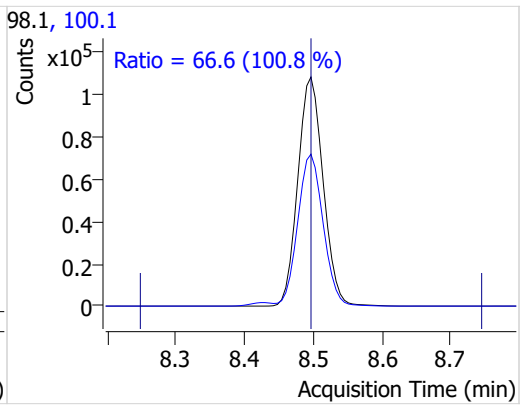


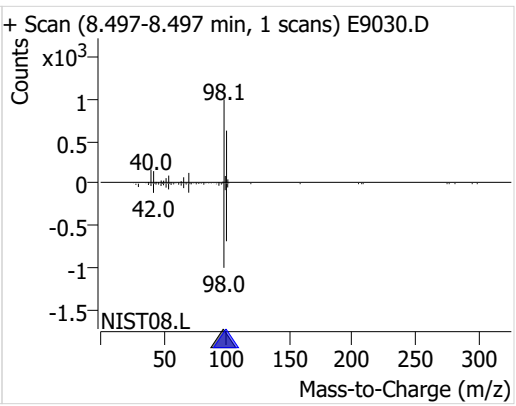




Toluene-d8

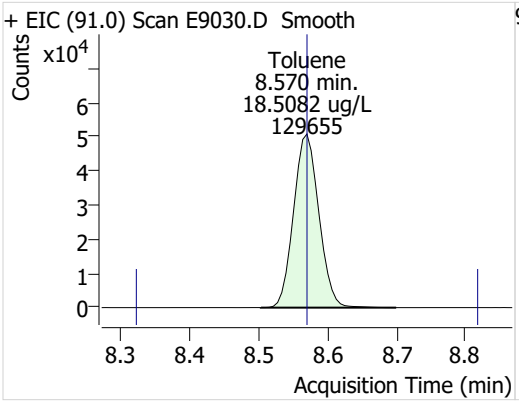


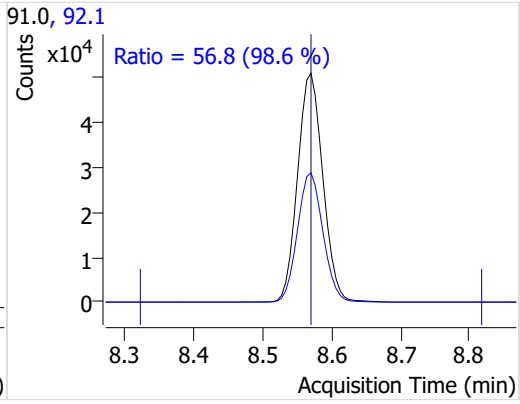


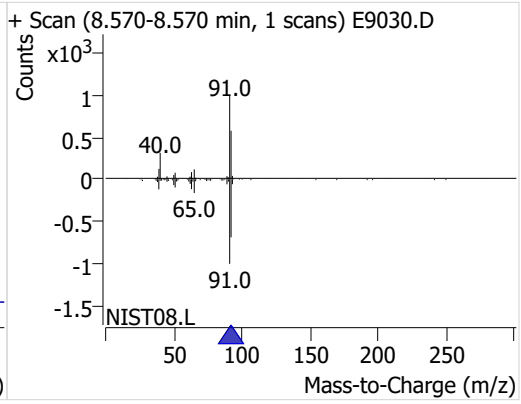


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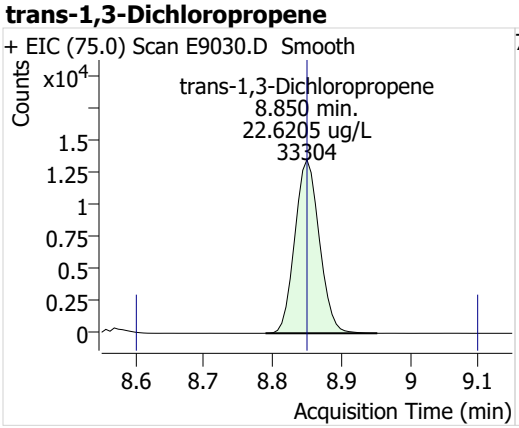
Toluene

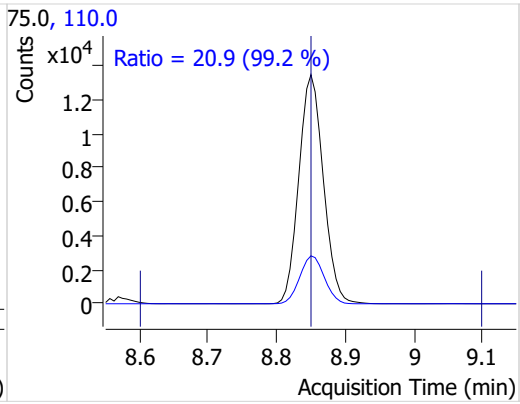


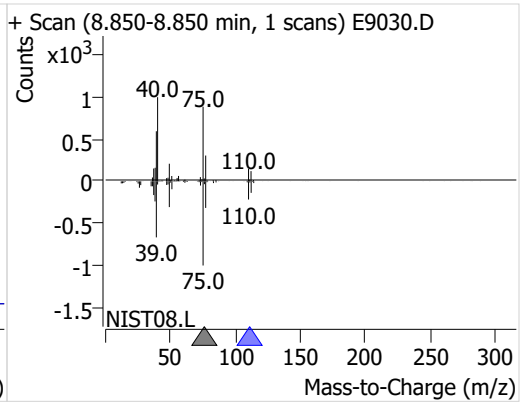




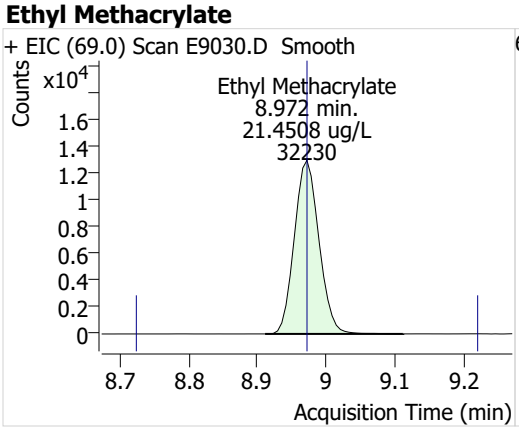
trans-1,3-Dichloropropene

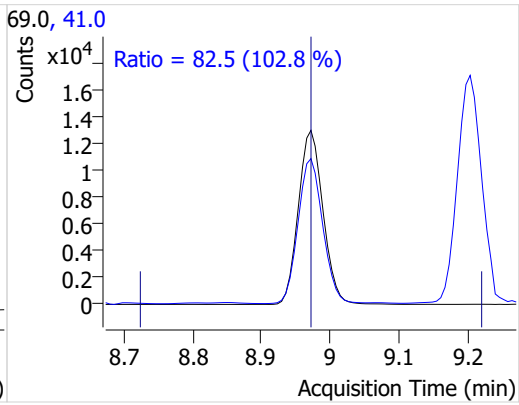


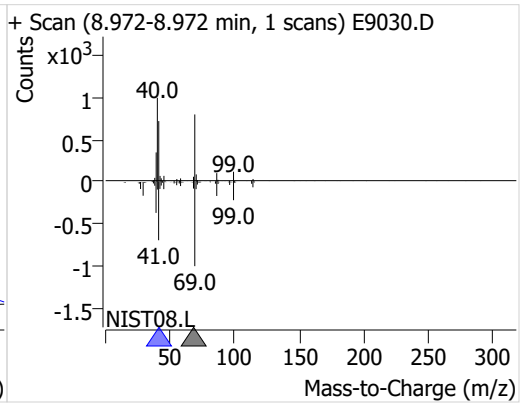




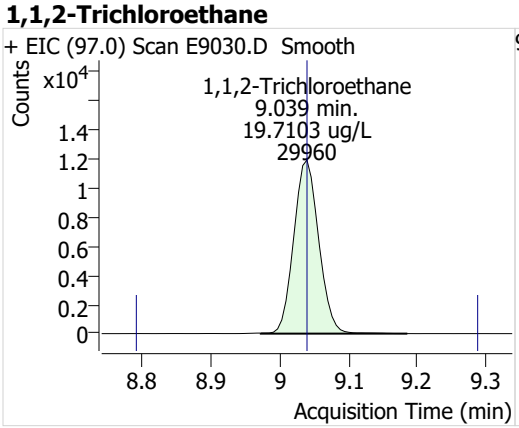
Ethyl Methacrylate

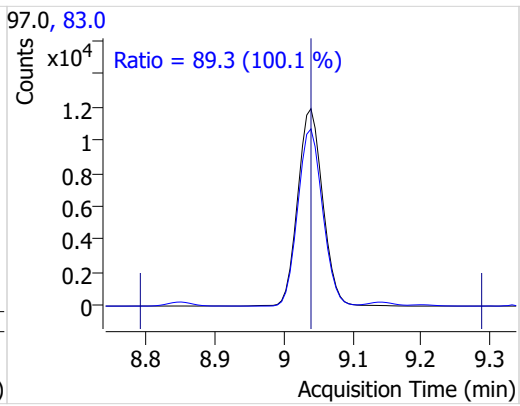


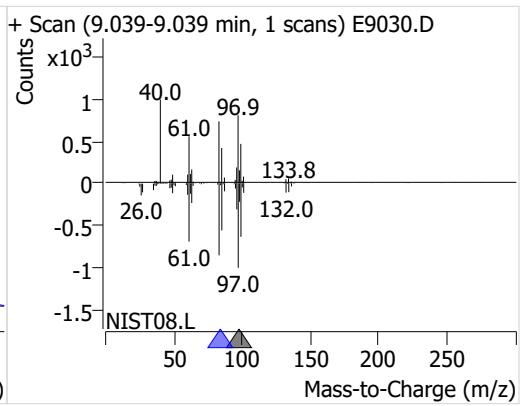




1,1,2-Trichloroethane

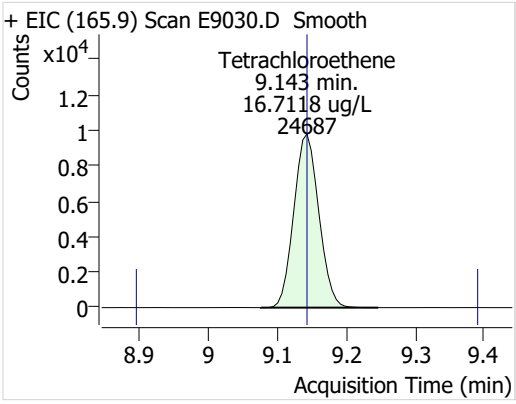


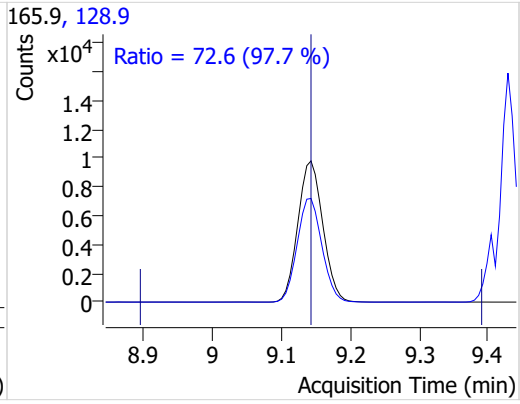


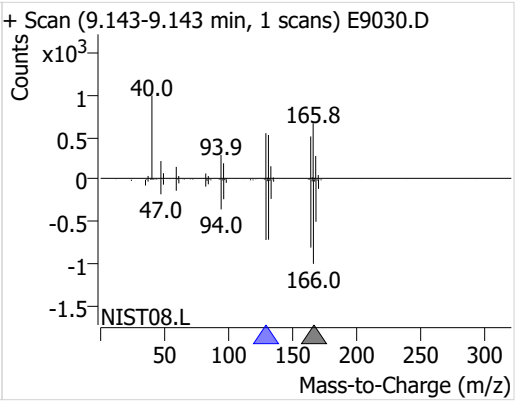


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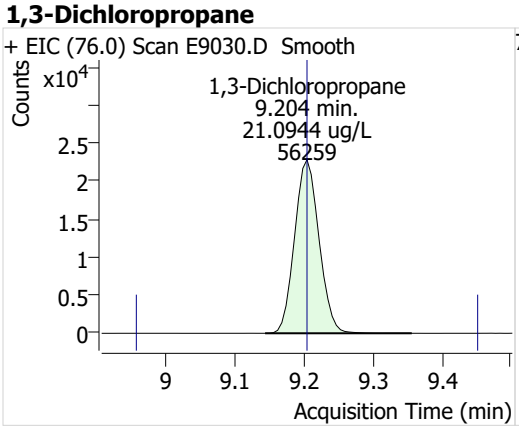
Tetrachloroethene

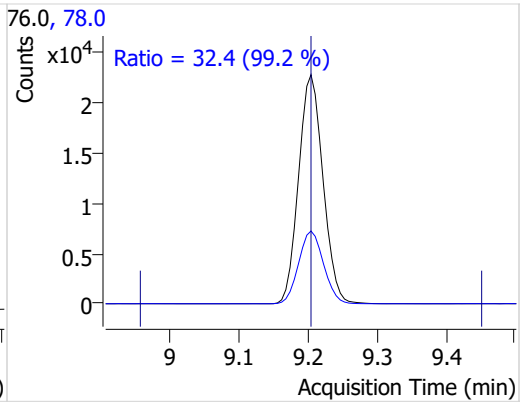


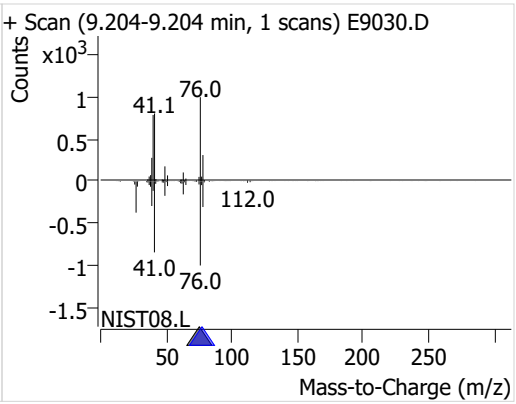




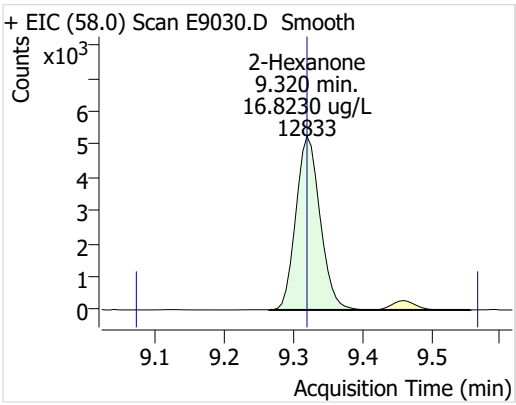
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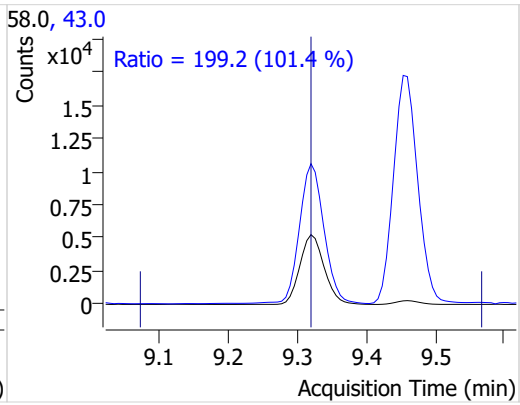


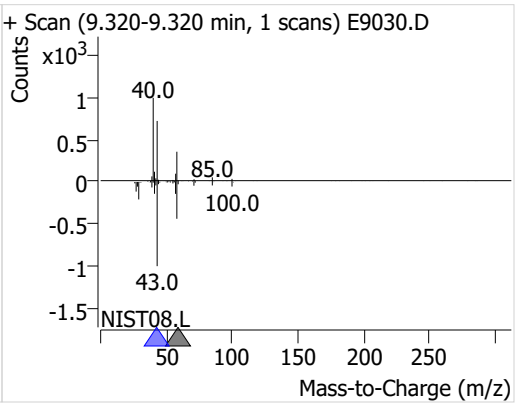




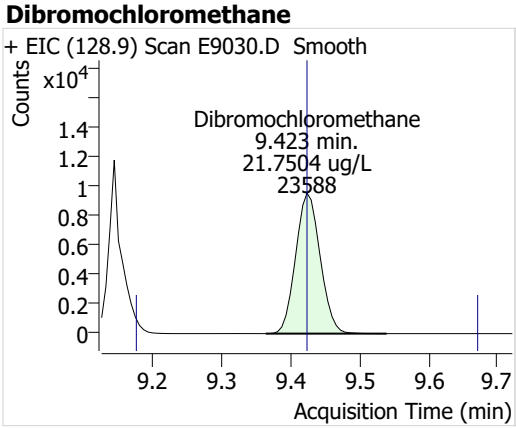
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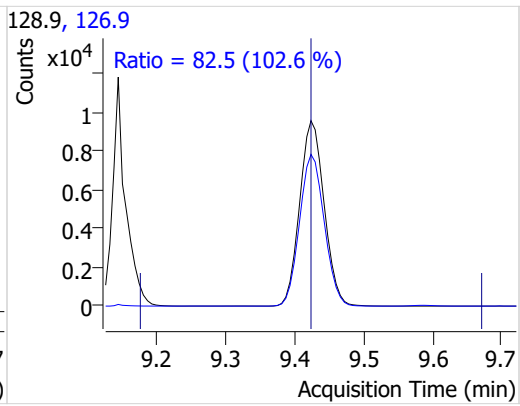


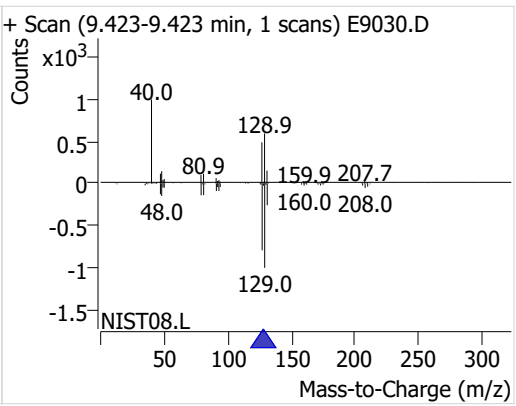




Dibromochloromethane

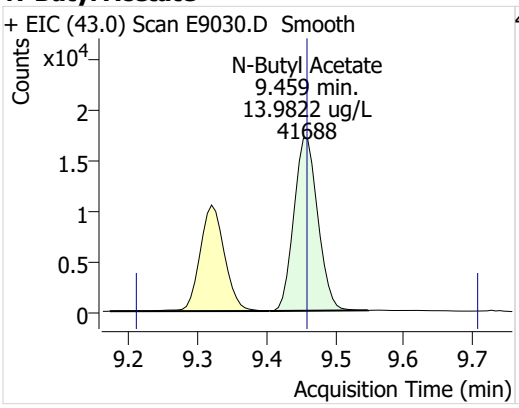


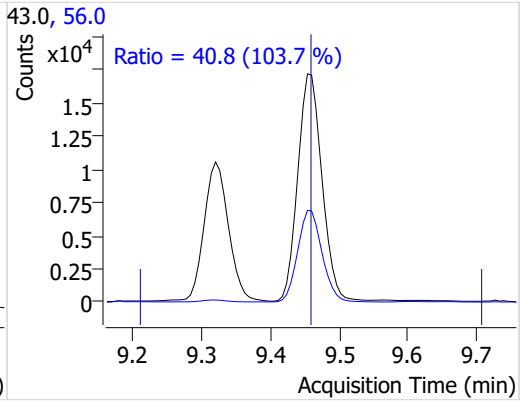


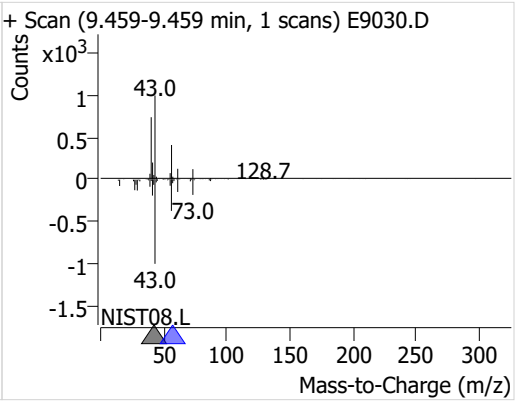


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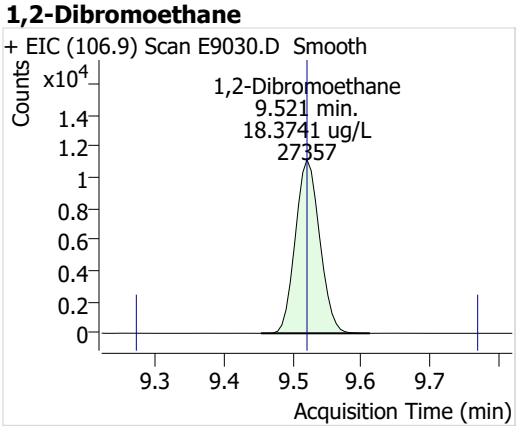
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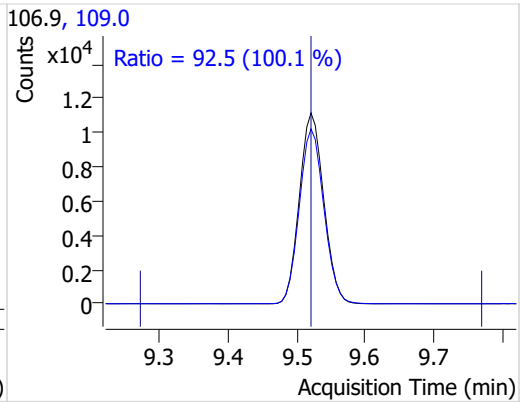


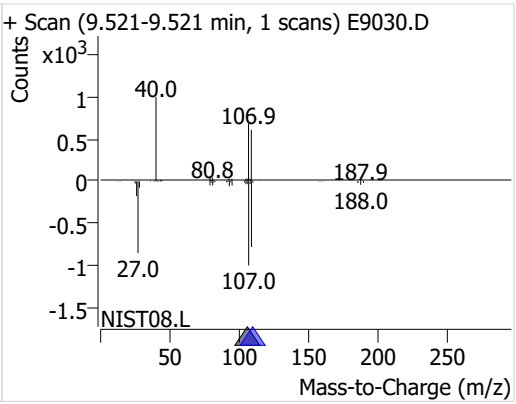




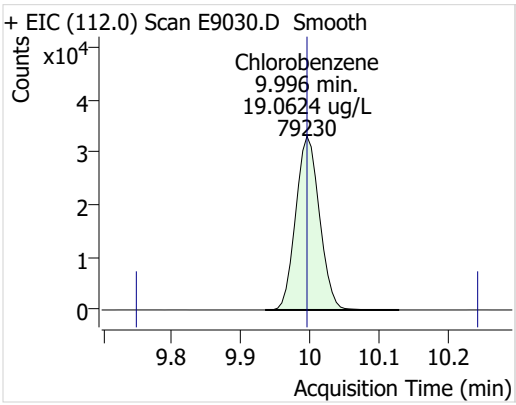
1,2-Dibromoethane

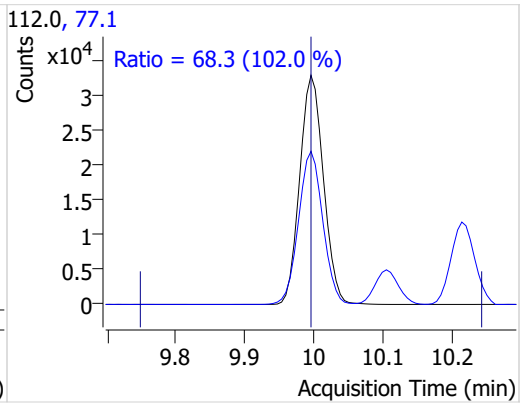


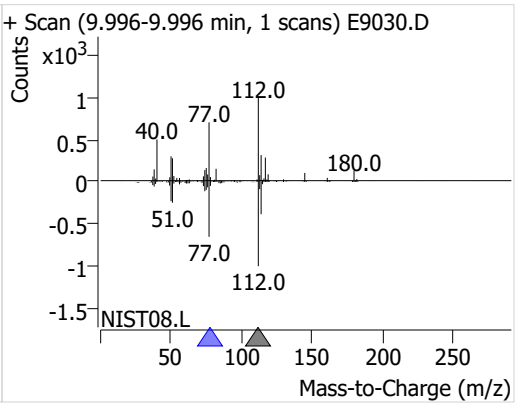




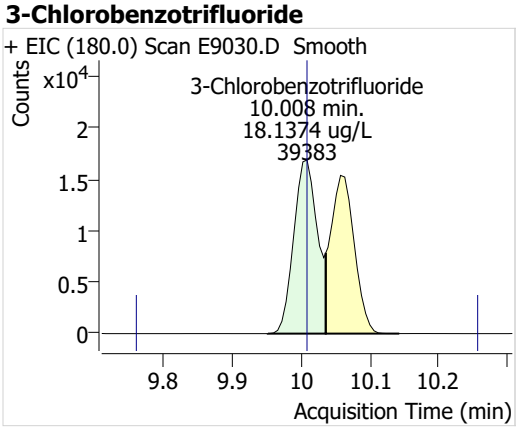
Chlorobenzene

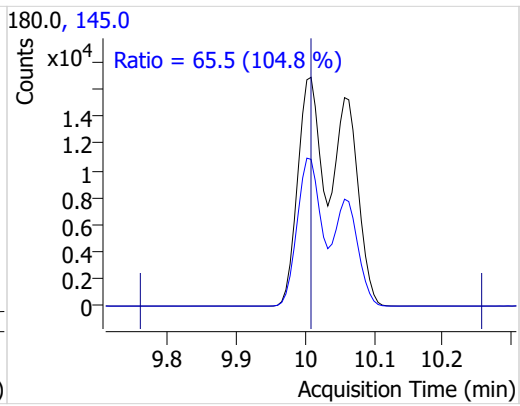


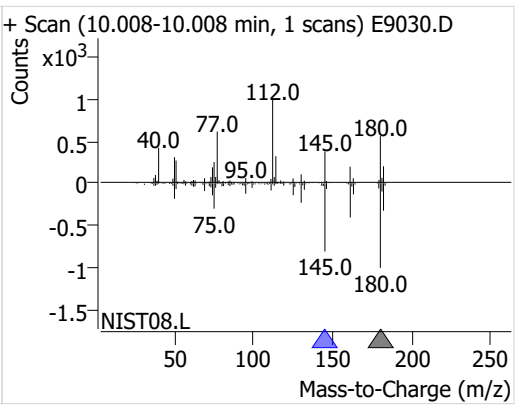




3-Chlorobenzotrifluoride

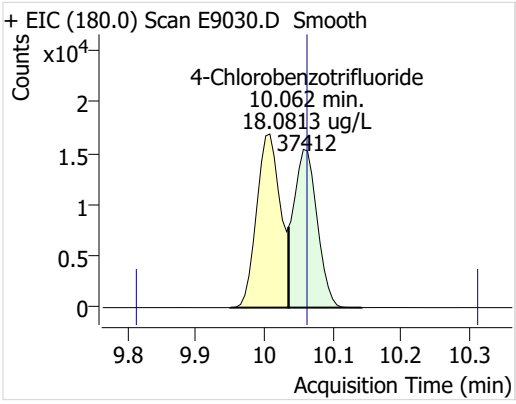


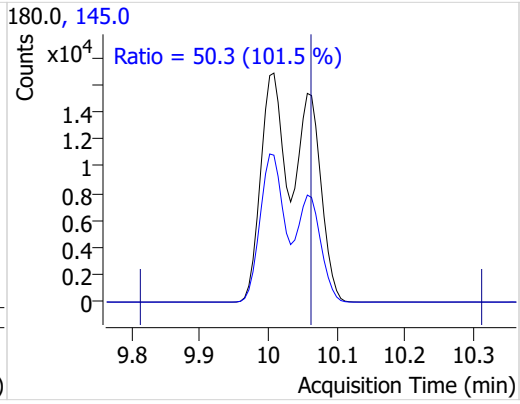


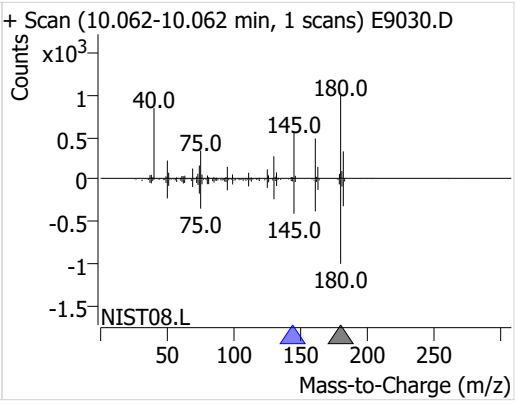


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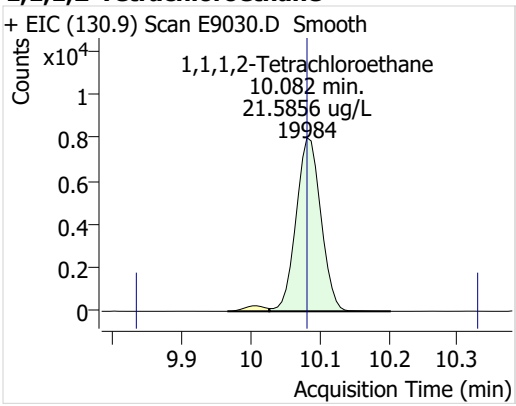
4-Chlorobenzotrifluoride

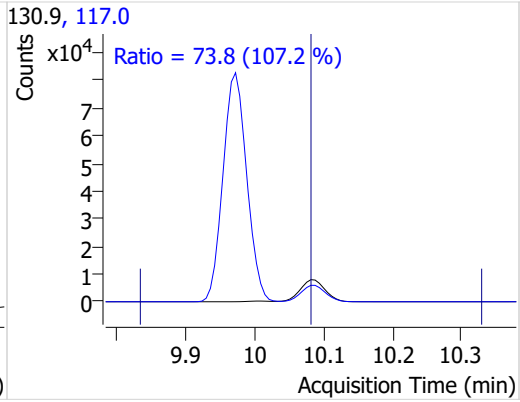


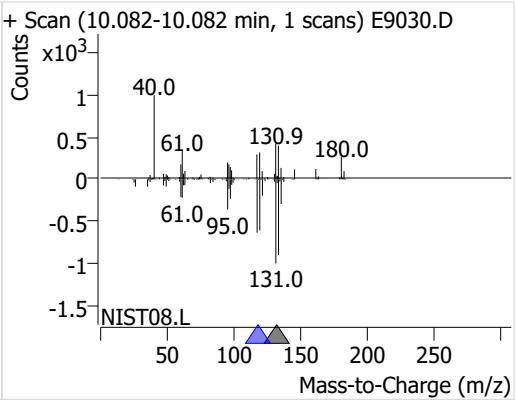




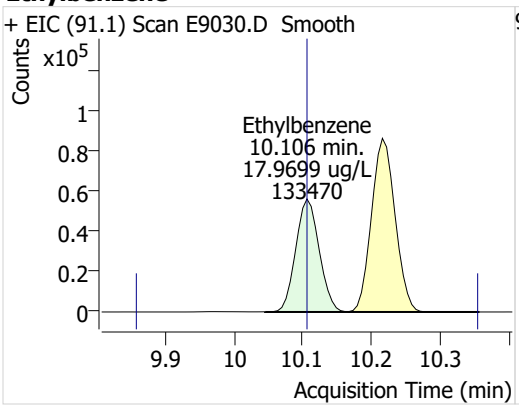
1,1,1,2-Tetrachloroethane

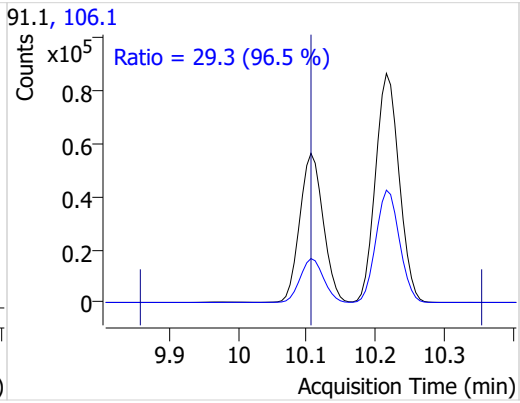


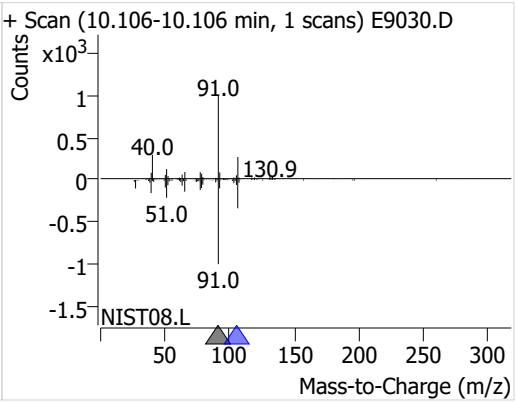




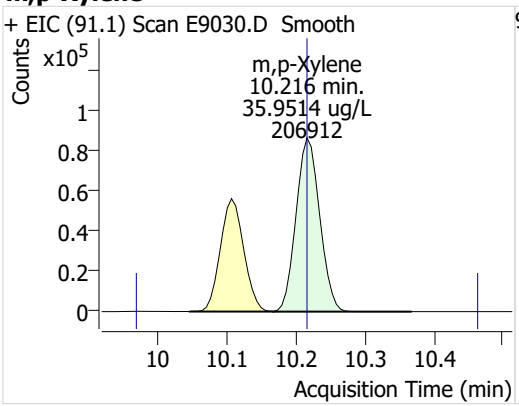
Ethylbenzene

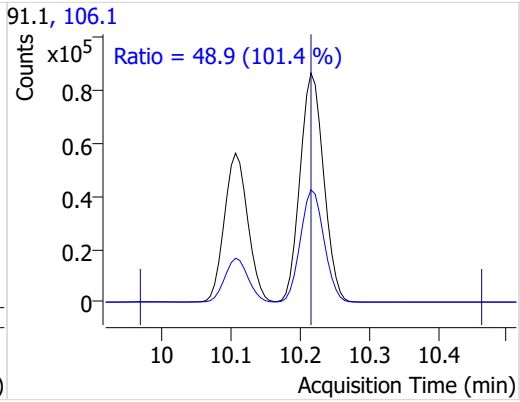


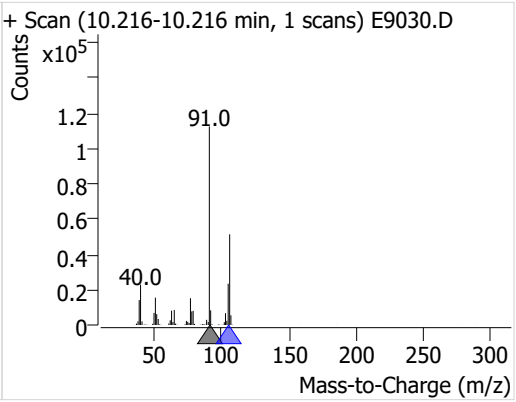




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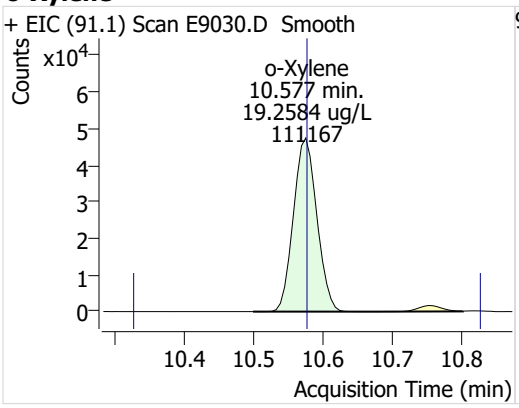


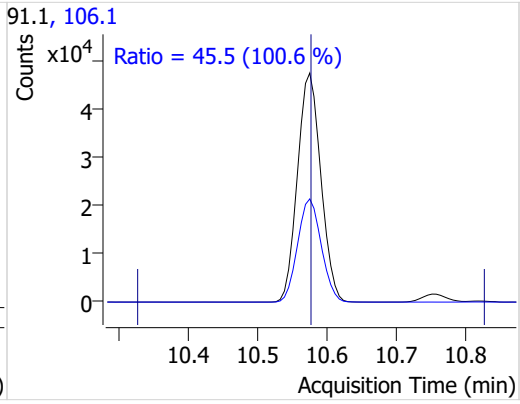


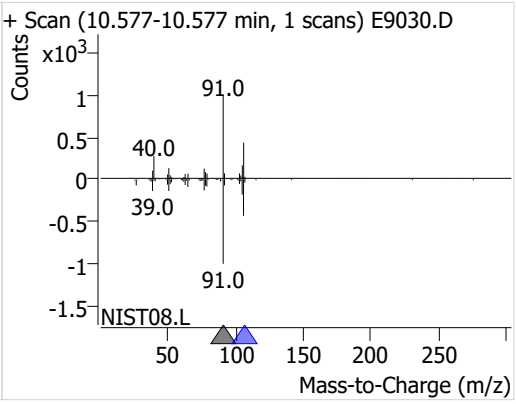


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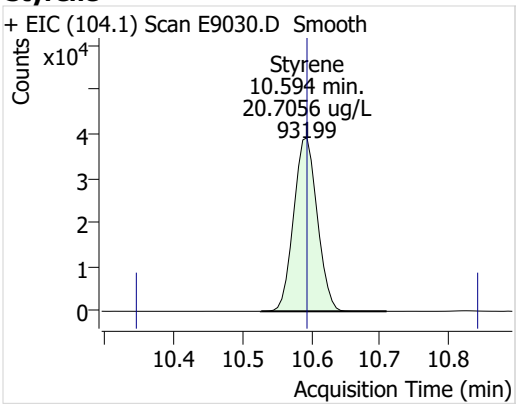
o-Xylene

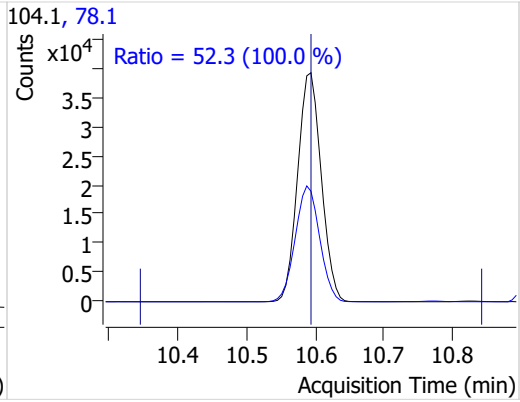


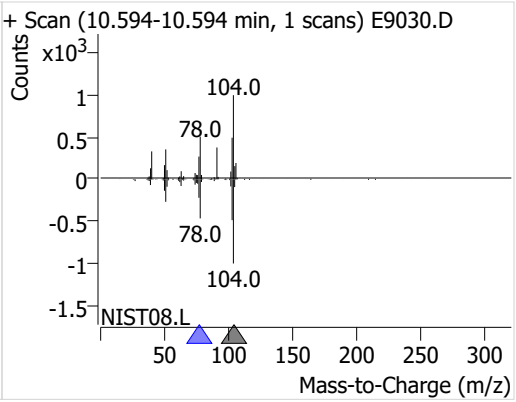




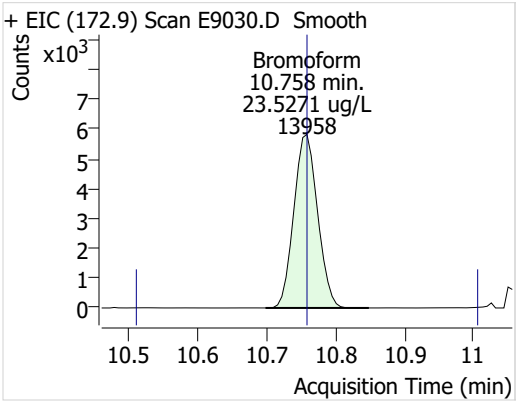
Styrene

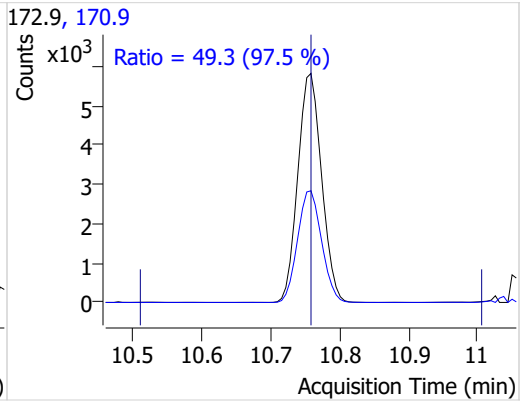


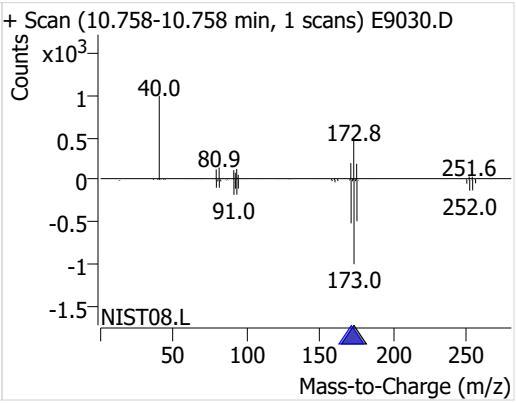




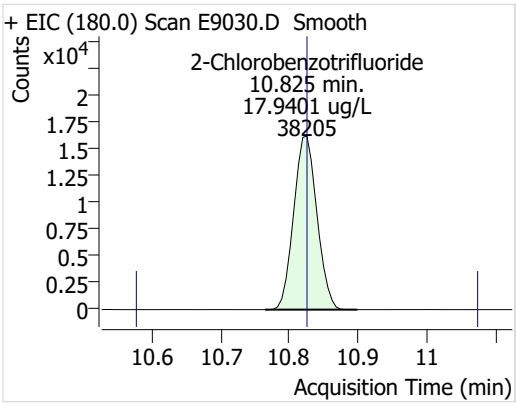
Bromoform

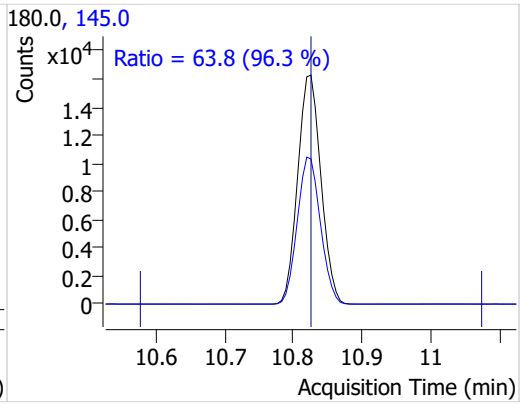


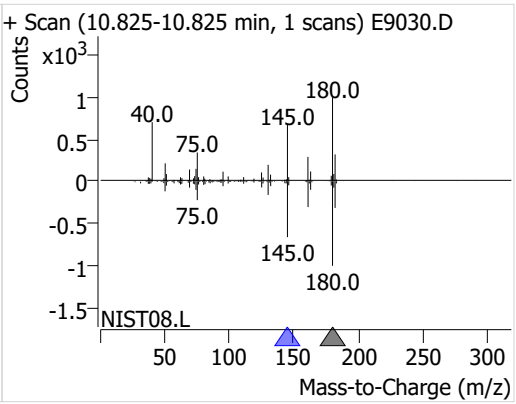




2-Chlorobenzotrifluoride

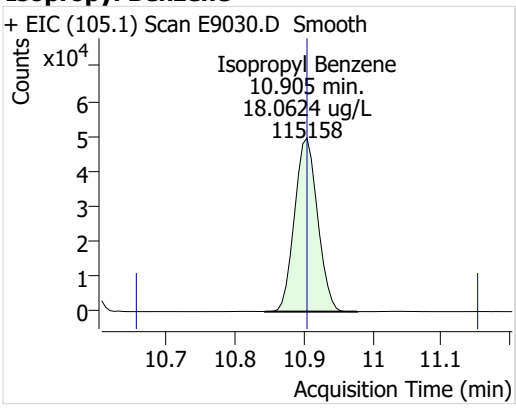


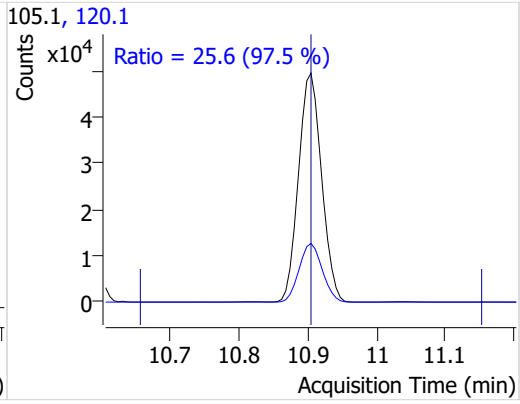


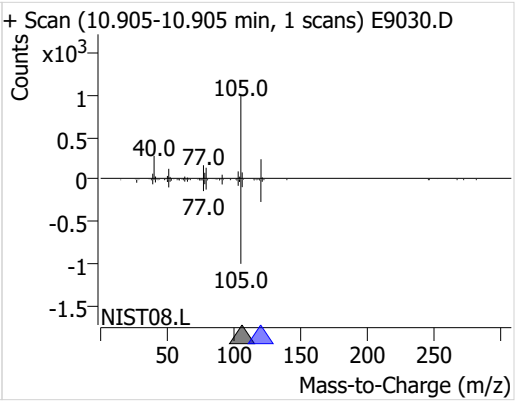


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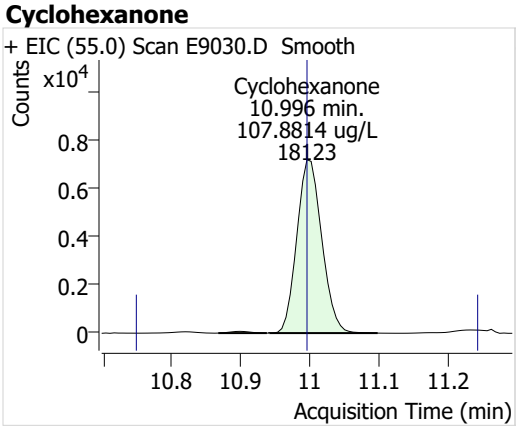
Isopropyl Benzene

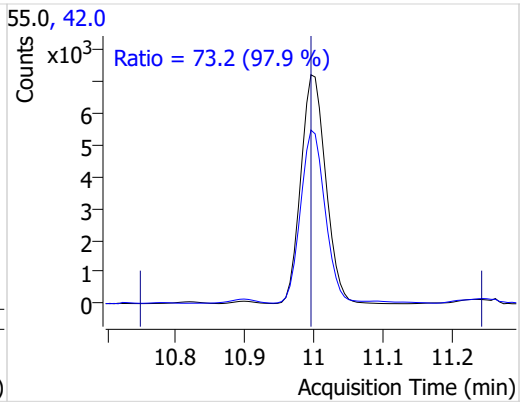


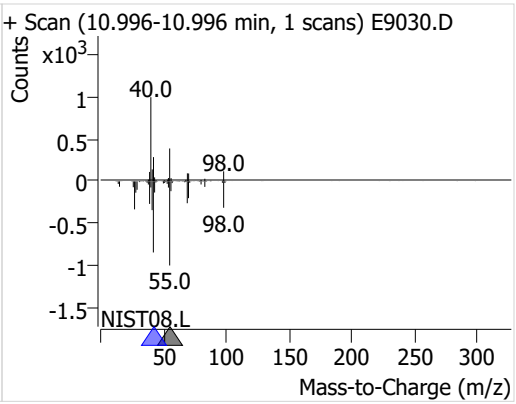




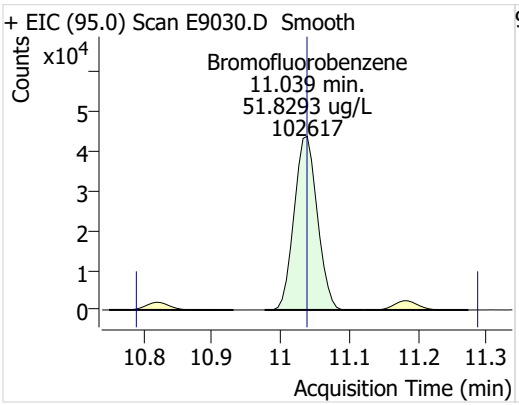
Cyclohexanone

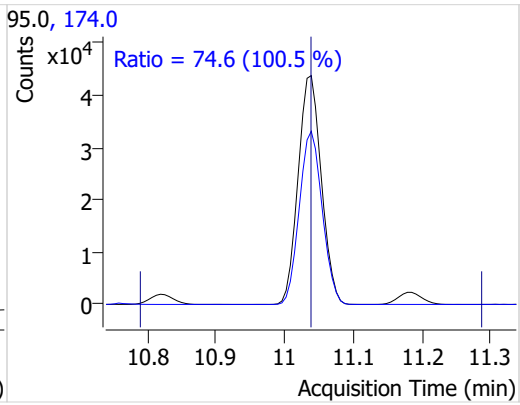


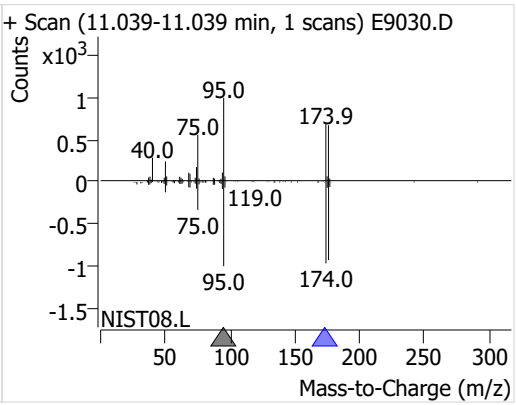




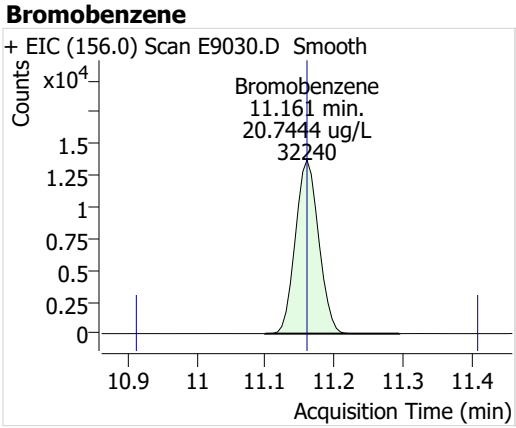
Bromofluorobenzene

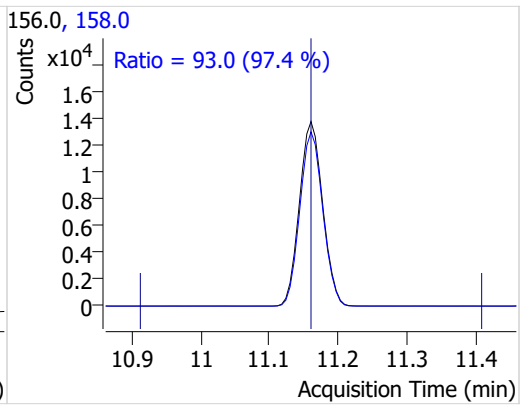


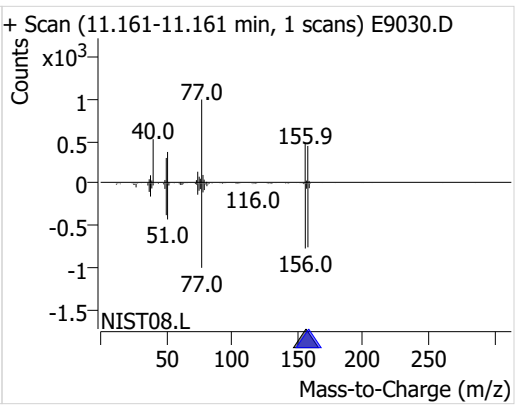




Bromobenzene

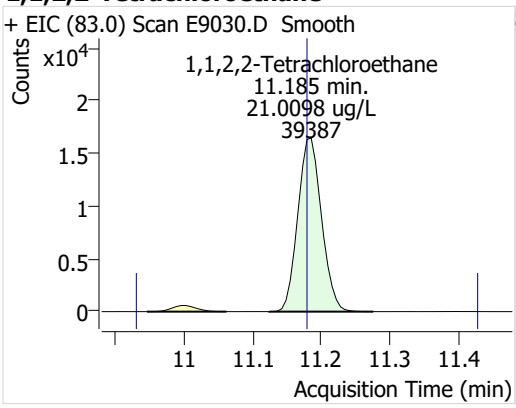


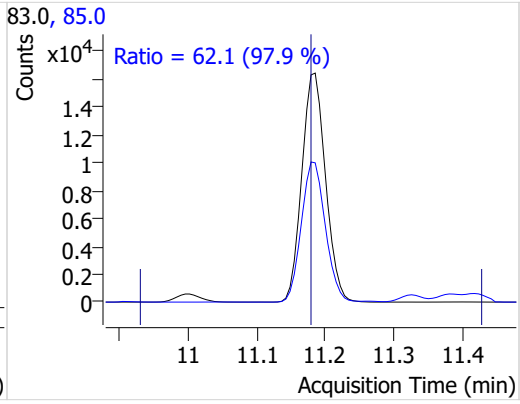


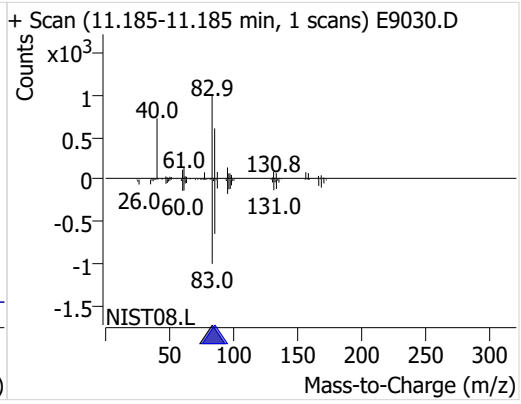


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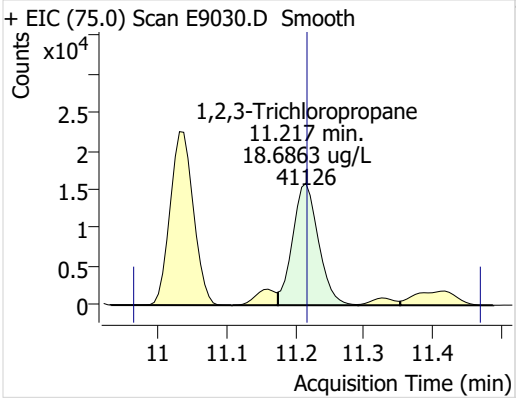
1,1,2,2-Tetrachloroethane

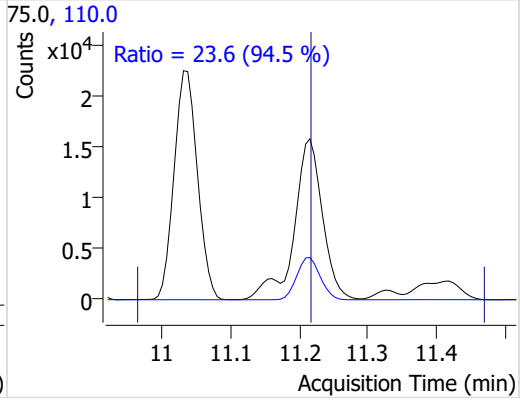


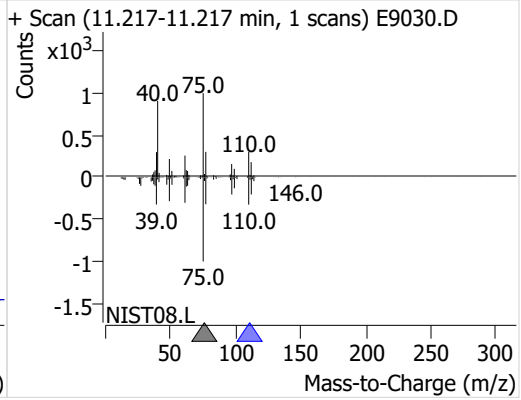




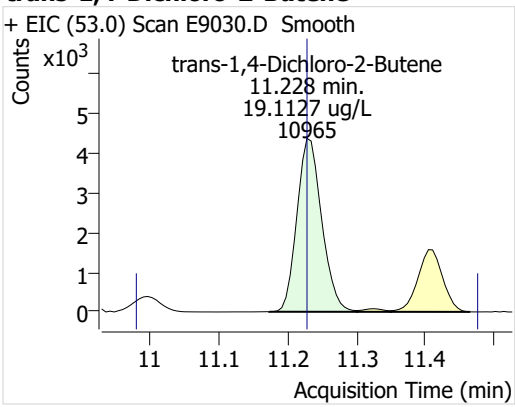
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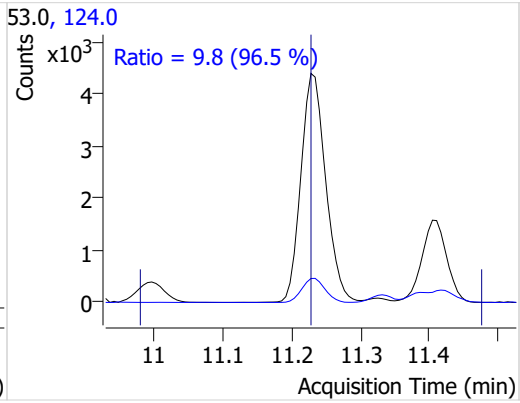


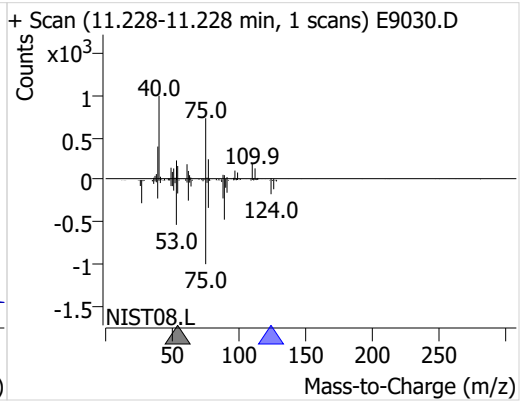




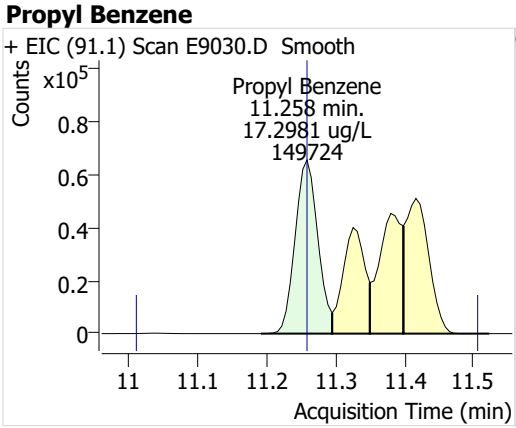
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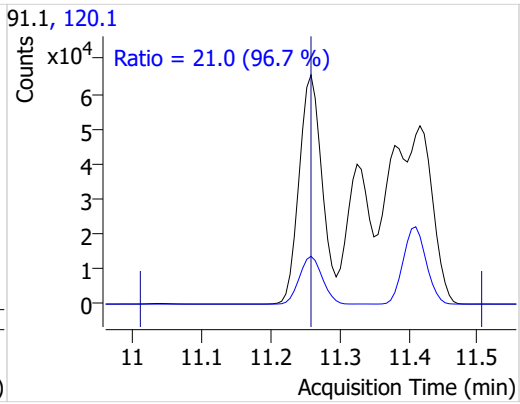


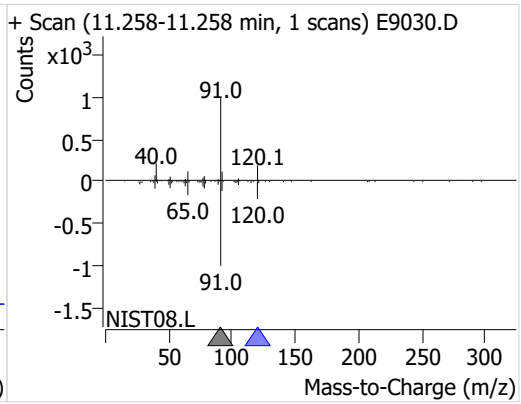




Propyl Benzene

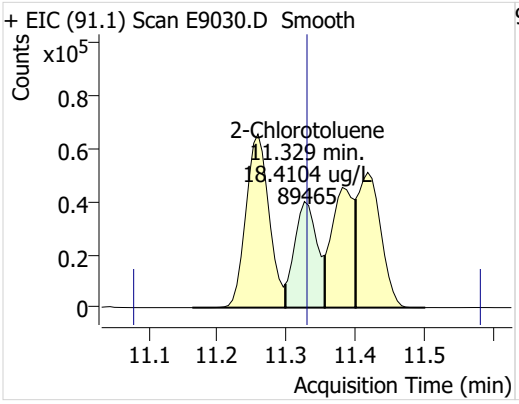


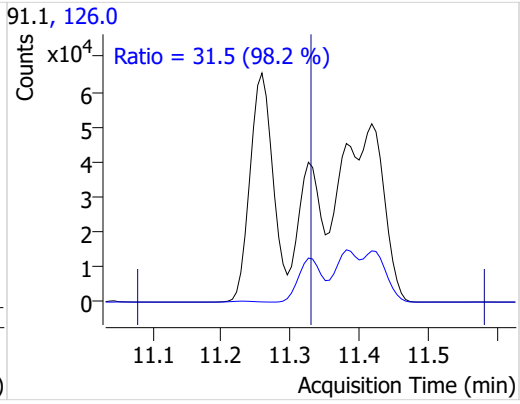


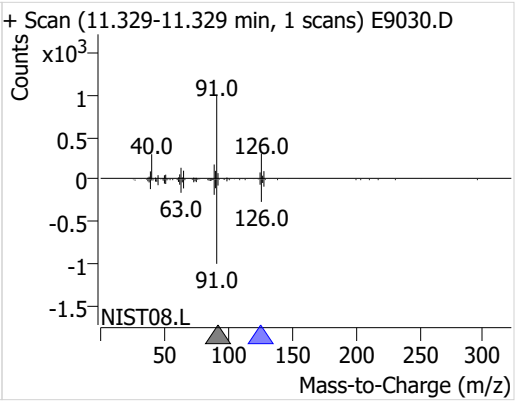


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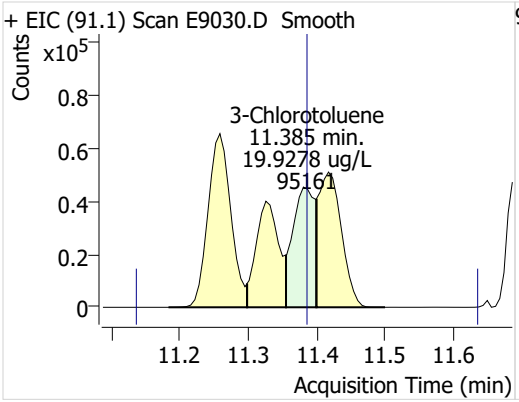
2-Chlorotoluene

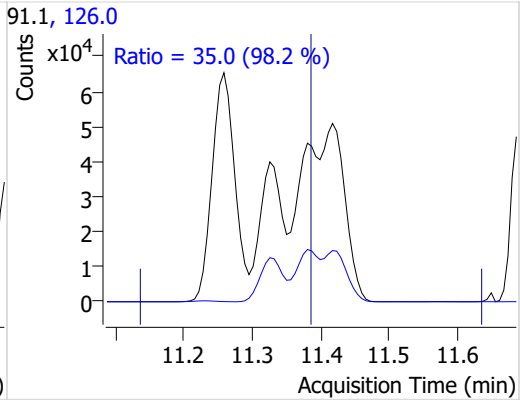


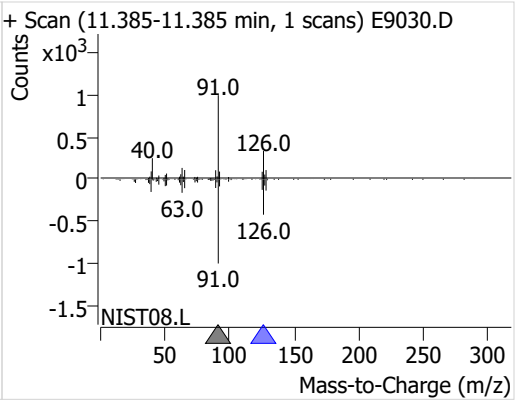




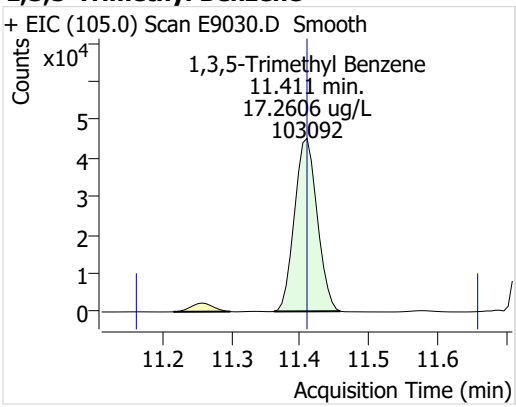
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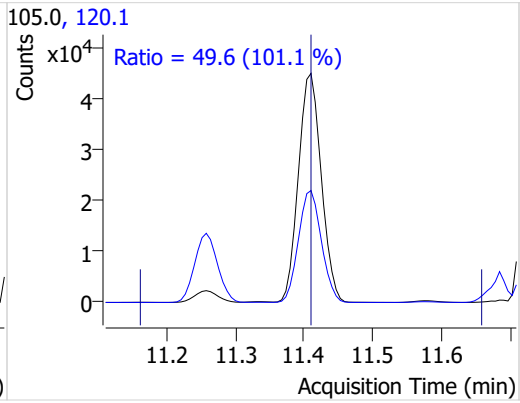


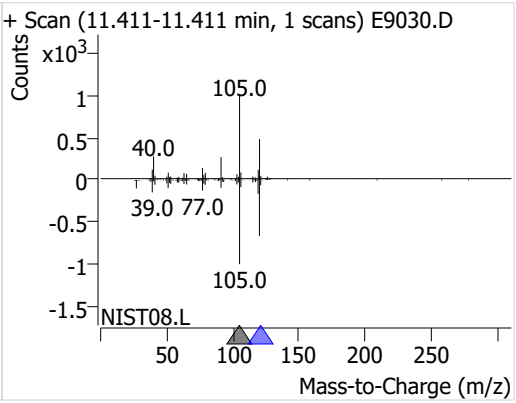




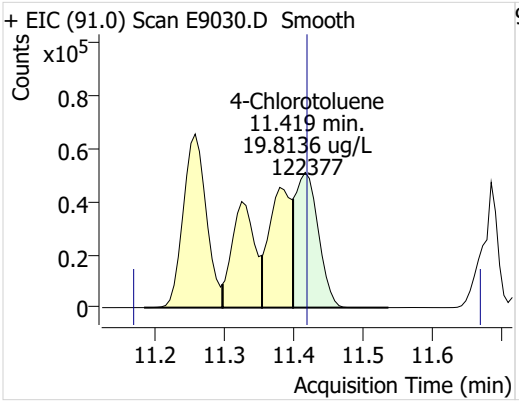
1,3,5-Trimethyl Benzene

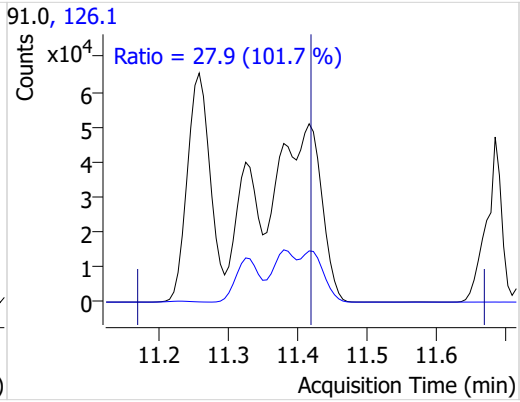


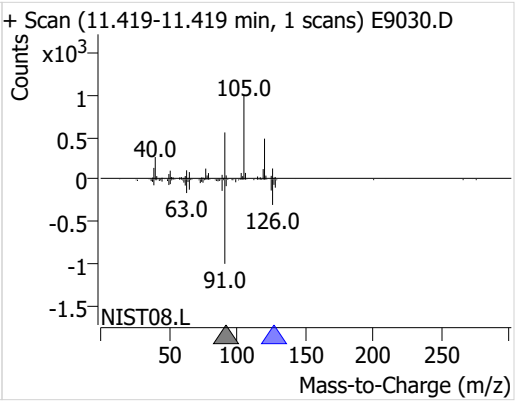




4-Chlorotoluene

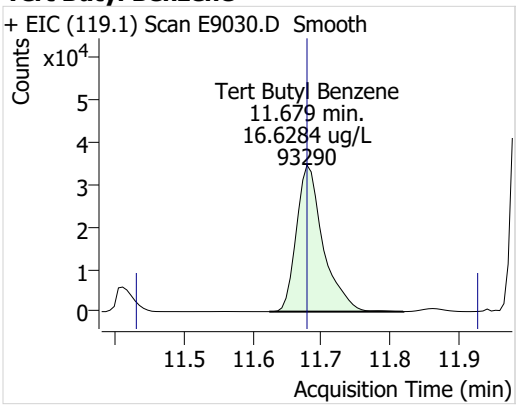


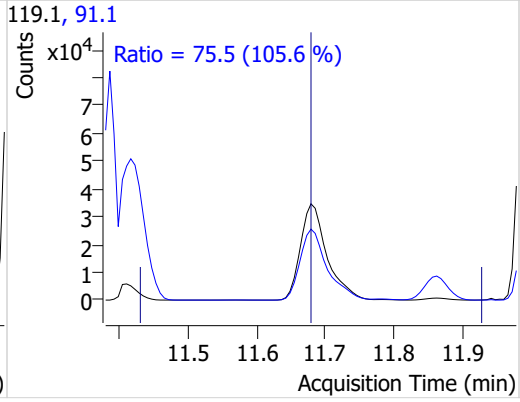


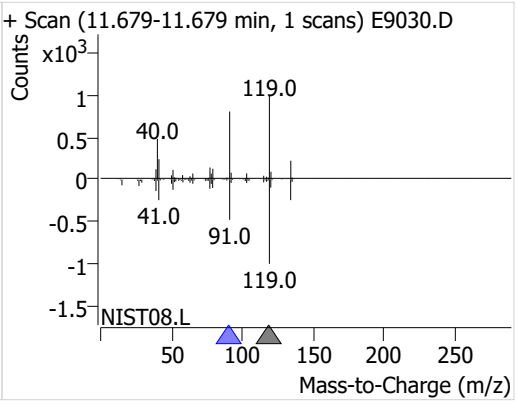


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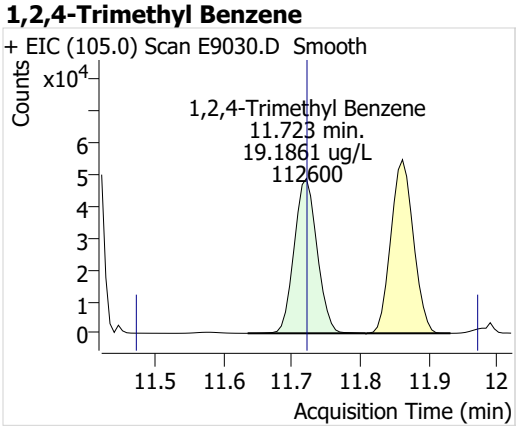
Tert Butyl Benzene

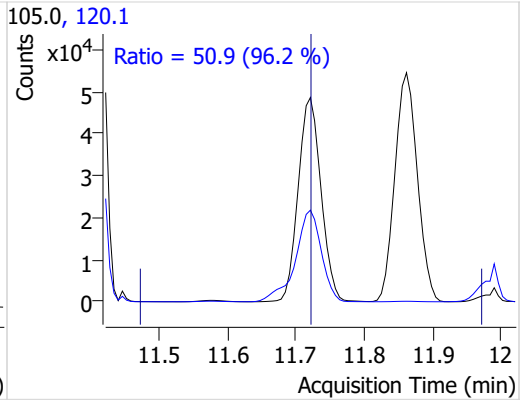


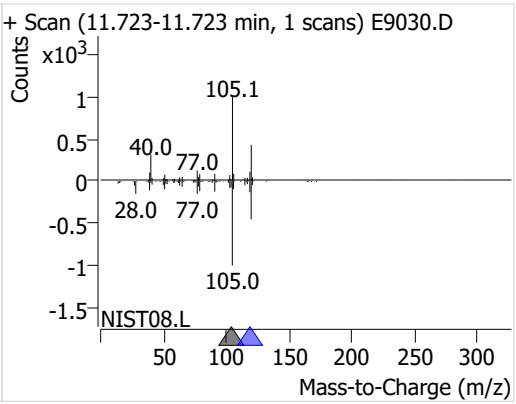




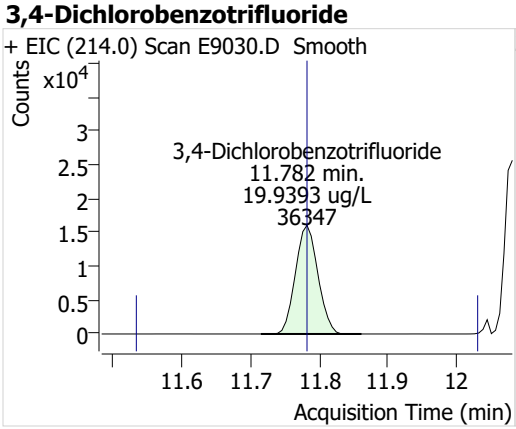
1,2,4-Trimethyl Benzene

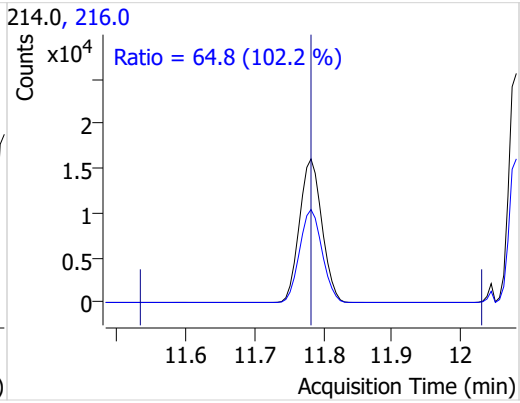


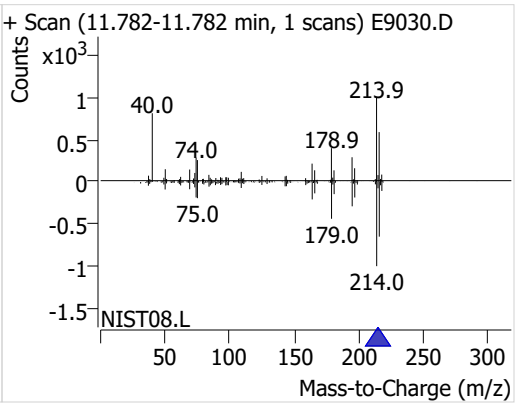




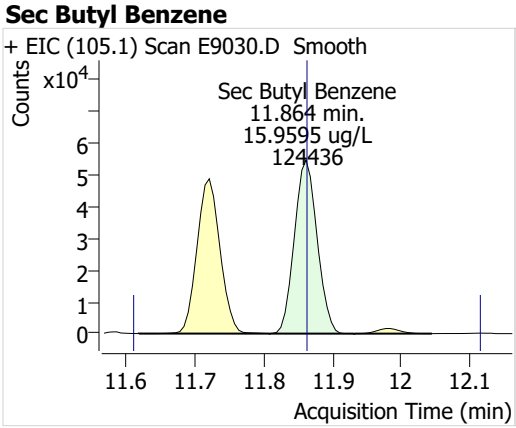
3,4-Dichlorobenzotrifluoride

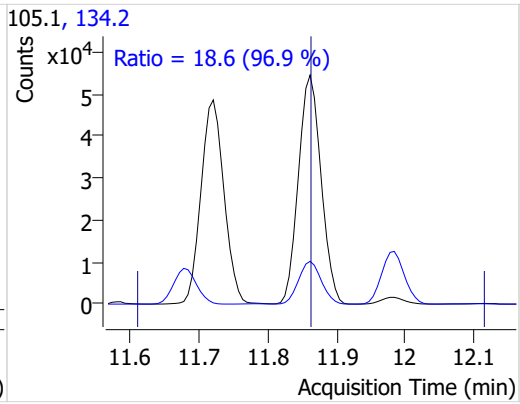


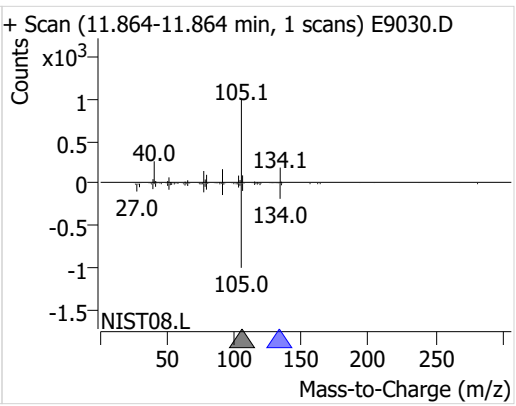




Sec Butyl Benzene

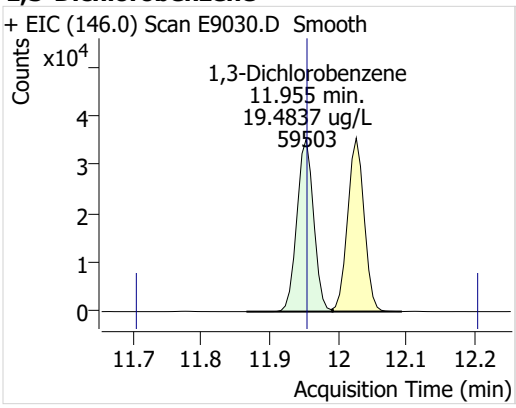


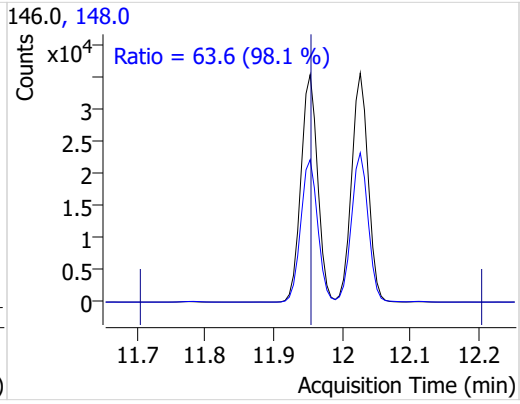


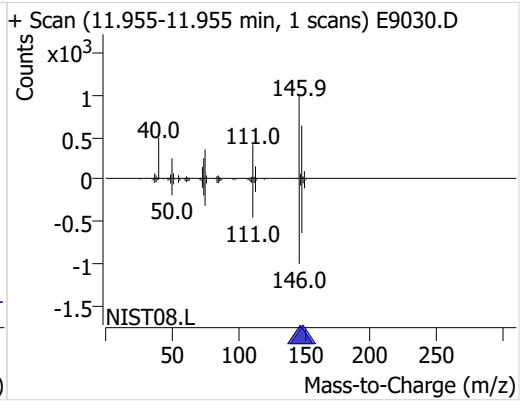


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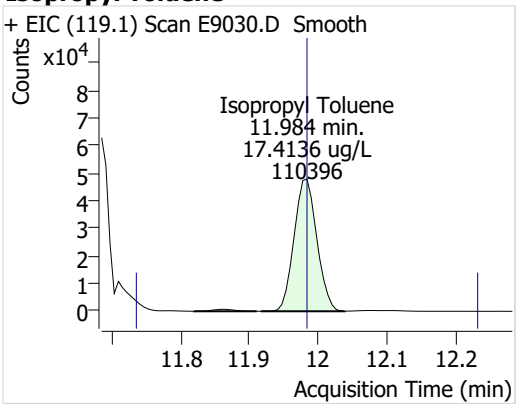
1,3-Dichlorobenzene

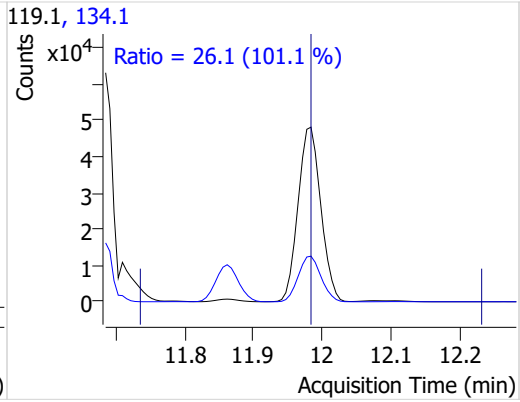


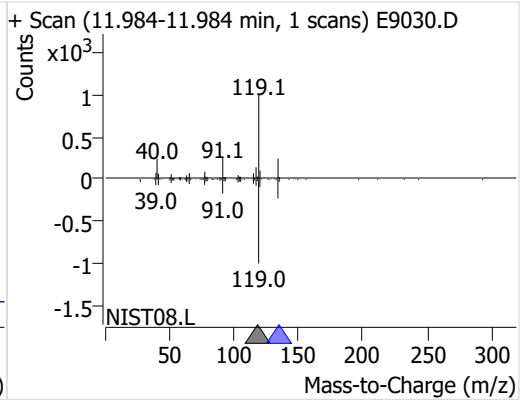




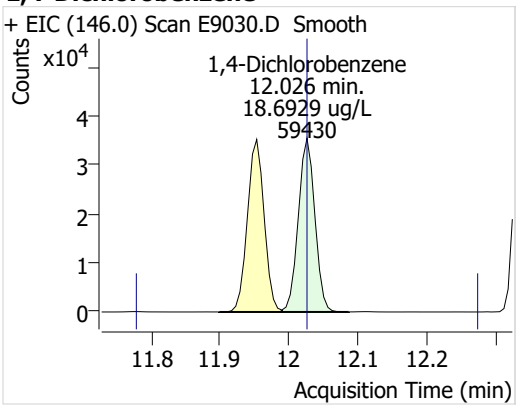
Isopropyl Toluene

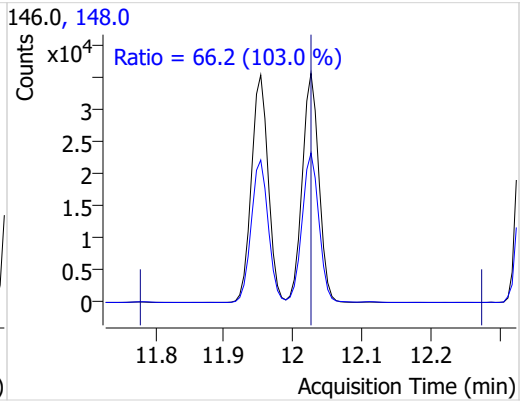


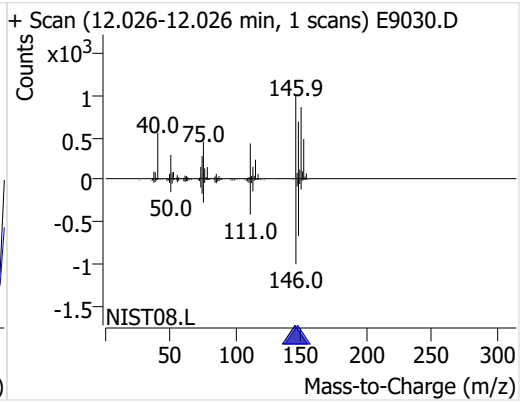




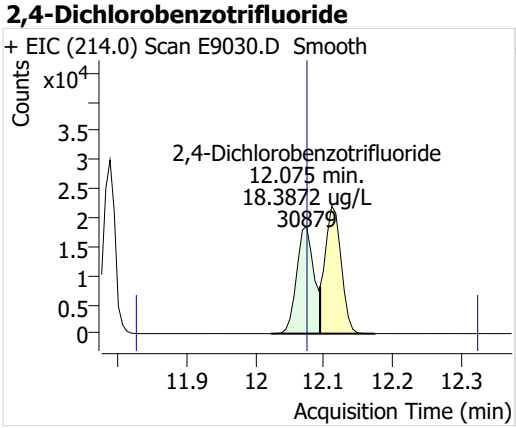
1,4-Dichlorobenzene

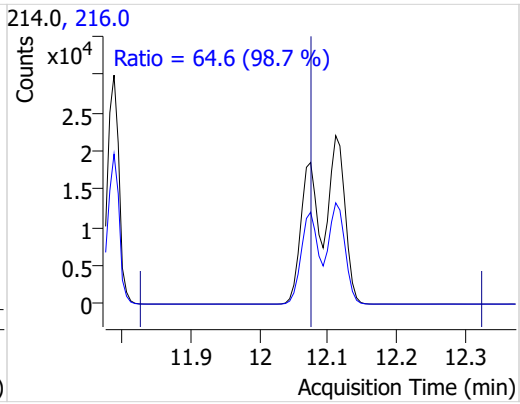


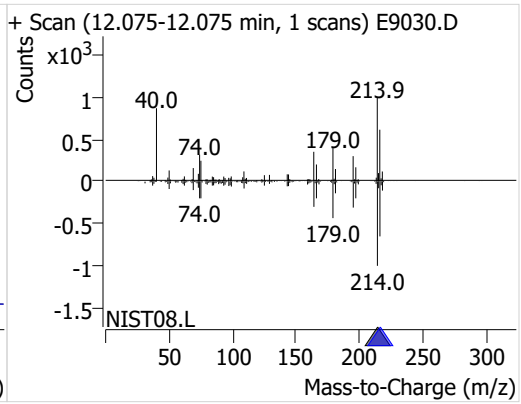




2,4-Dichlorobenzotrifluoride

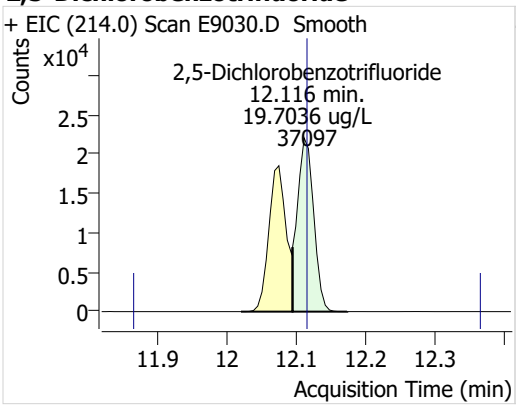


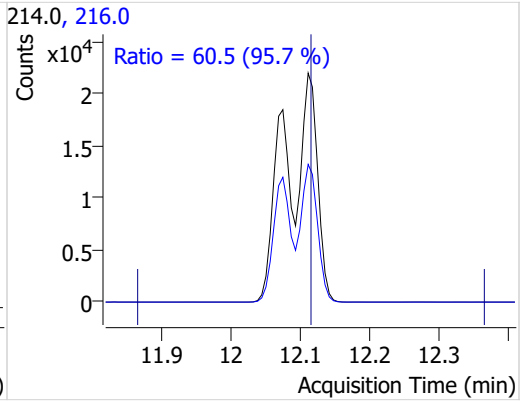


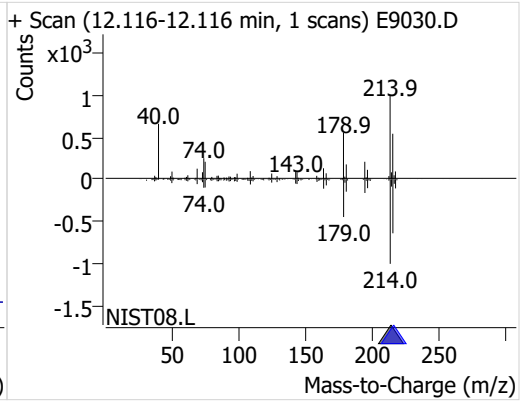


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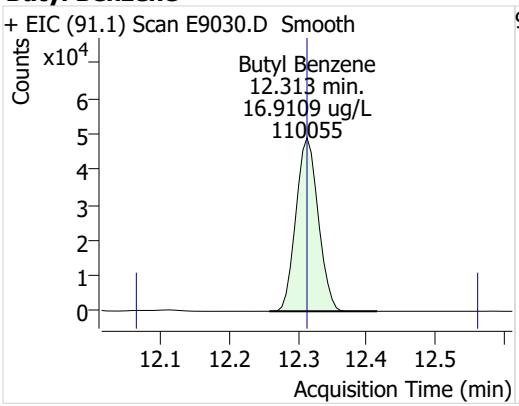
2,5-Dichlorobenzotrifluoride

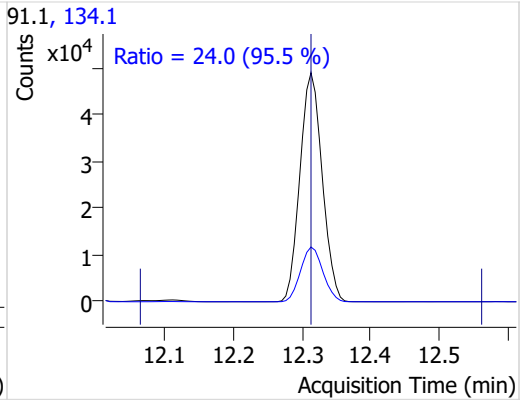


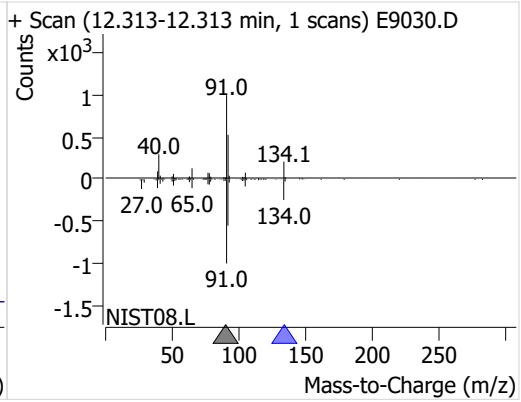




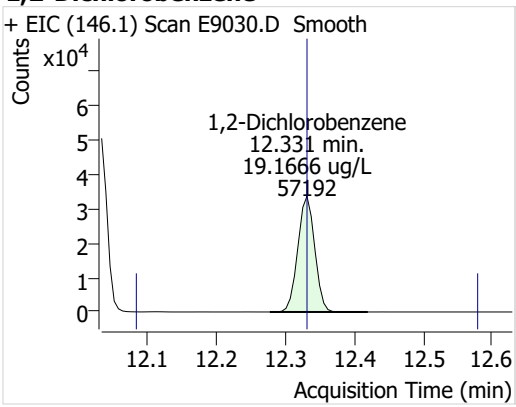
Butyl Benzene

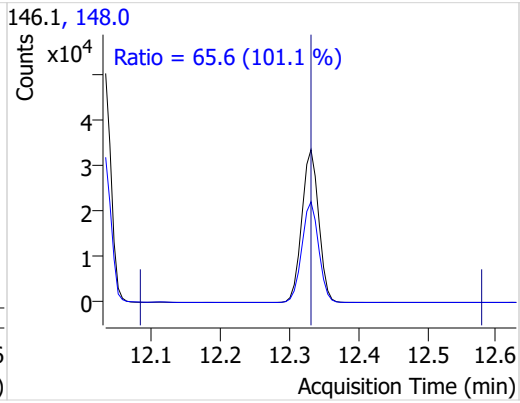


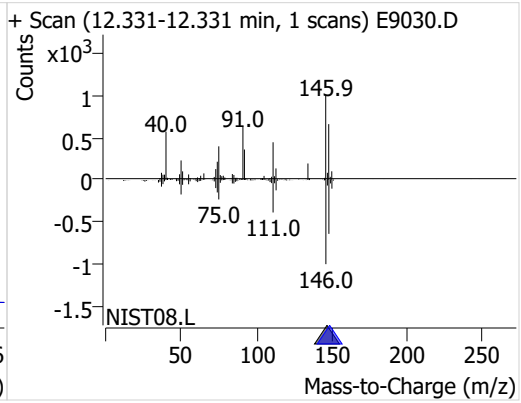




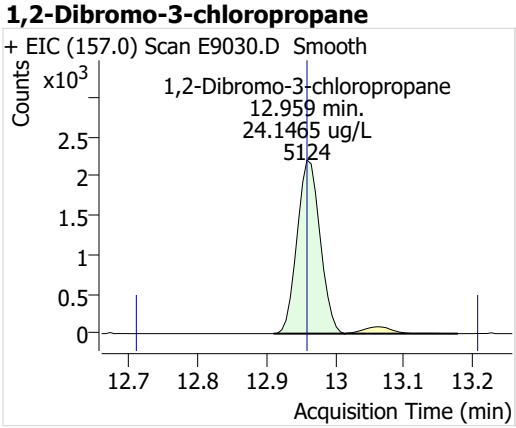
1,2-Dichlorobenzene

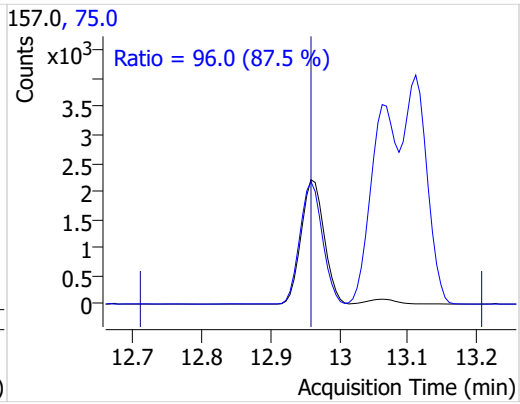


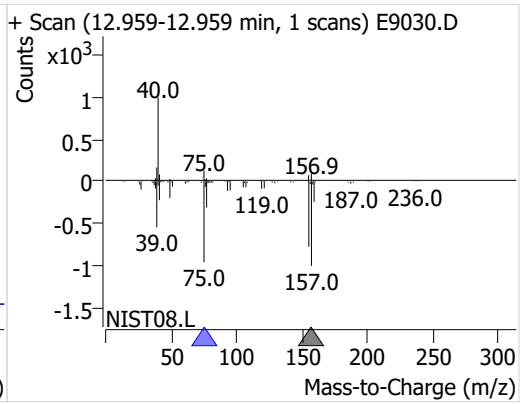




1,2-Dibromo-3-chloropropane

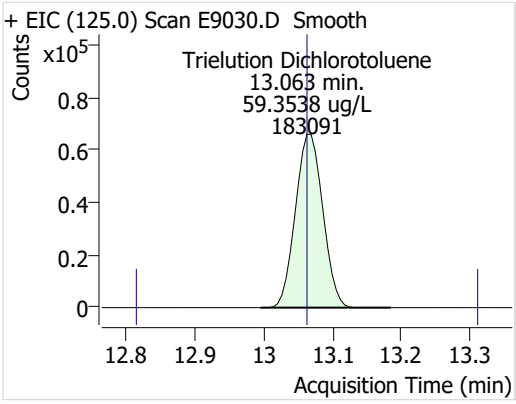


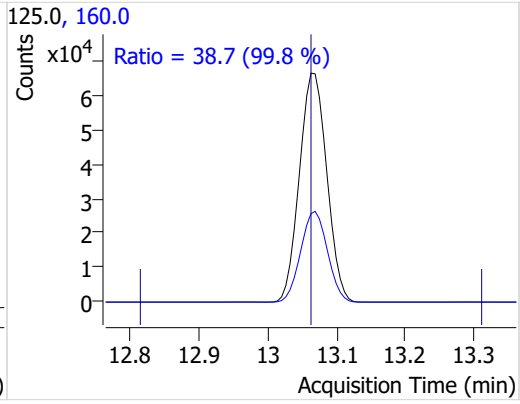


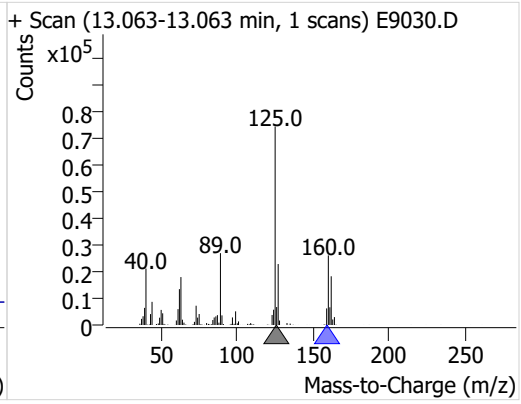


Masshunter Quantitative Analysis Sample Report

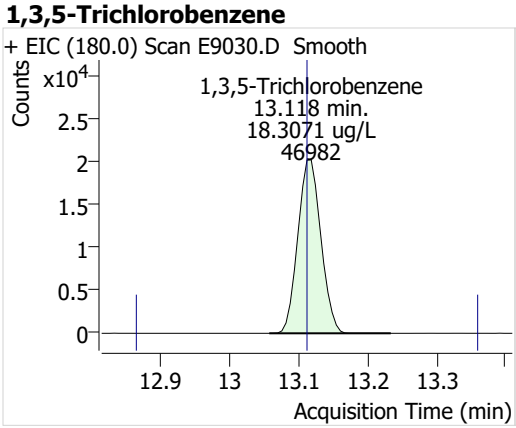
Trielution Dichlorotoluene

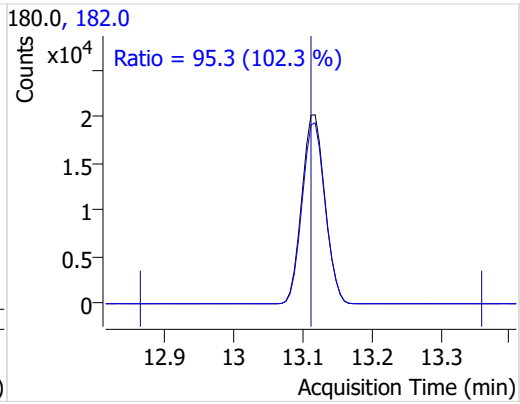


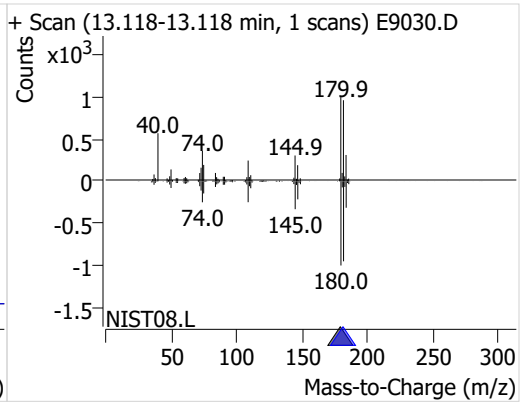




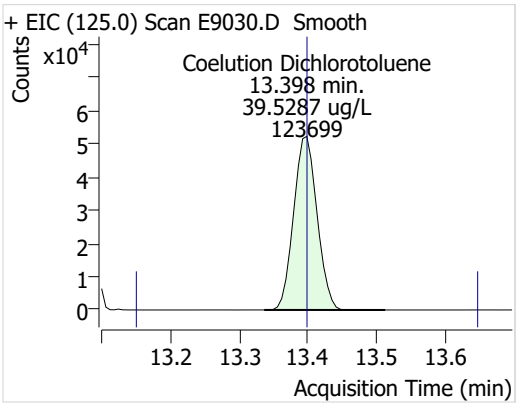
1,3,5-Trichlorobenzene

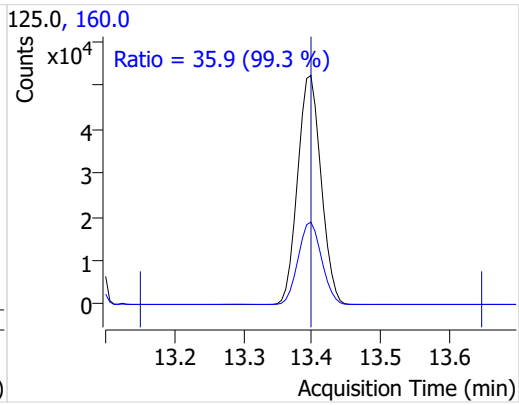


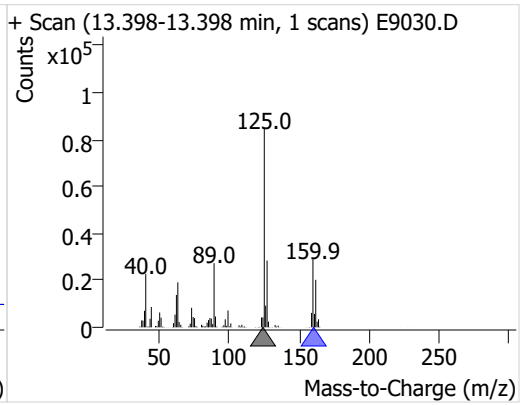




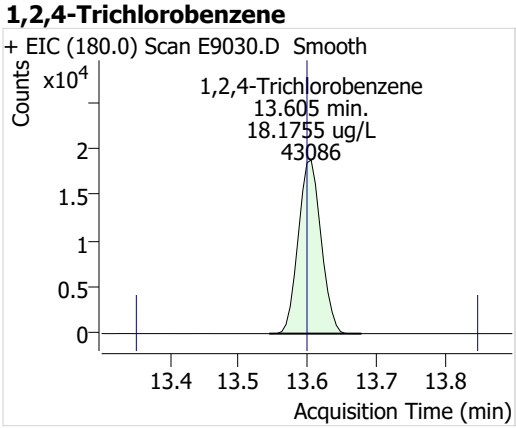
Coelution Dichlorotoluene

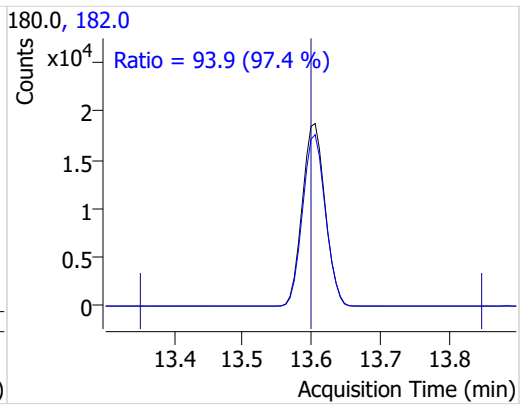


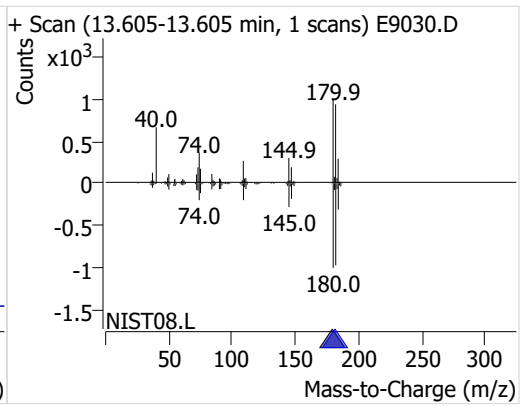




1,2,4-Trichlorobenzene

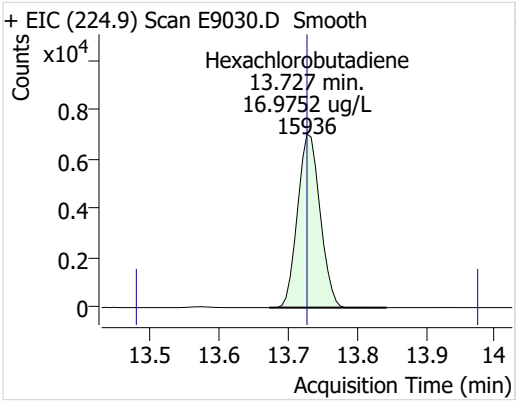


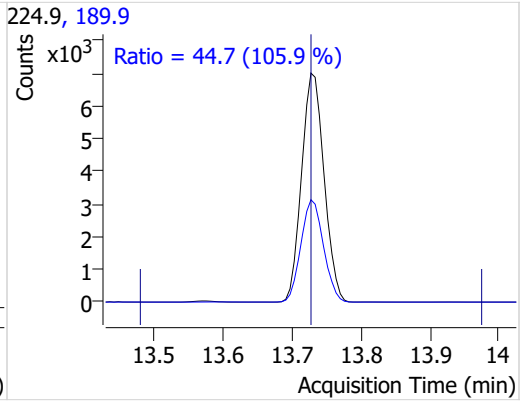


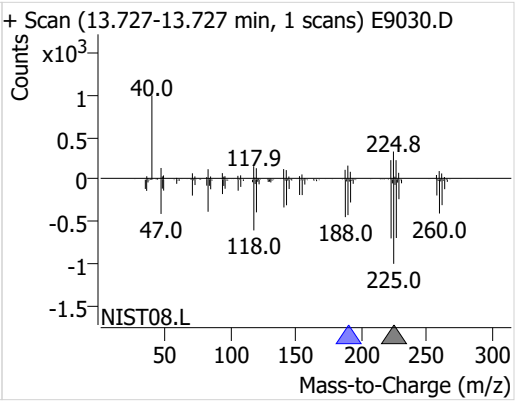


Masshunter Quantitative Analysis Sample Report

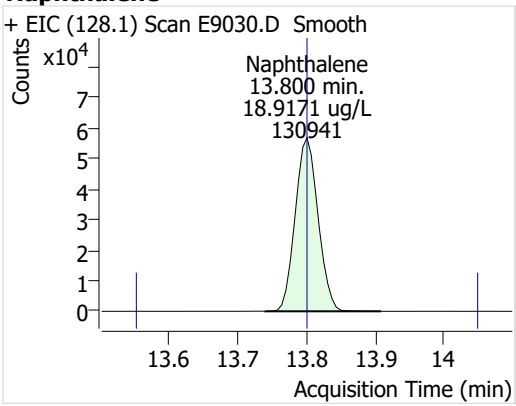
Hexachlorobutadiene

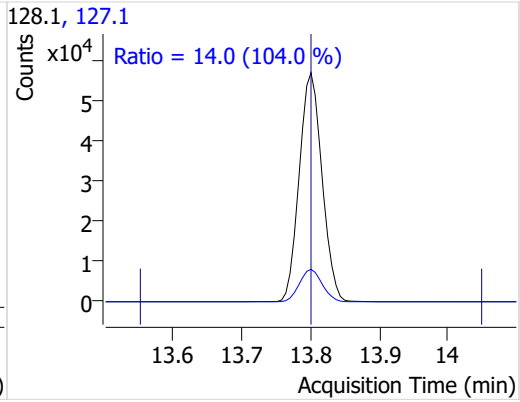


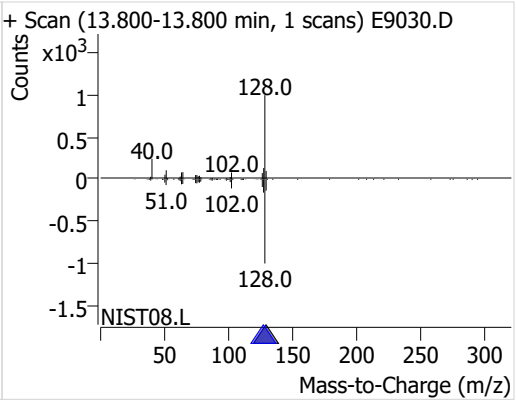




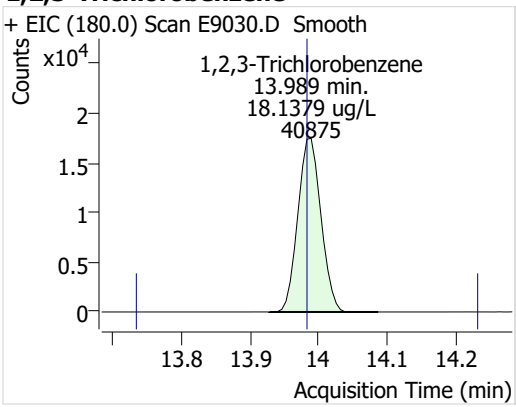
Naphthalene

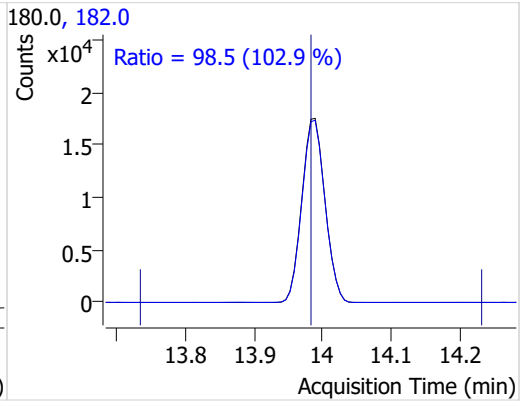


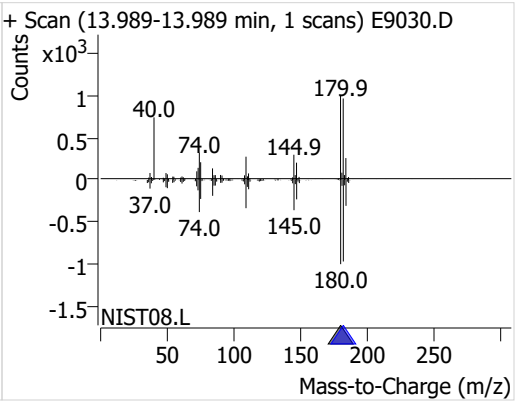




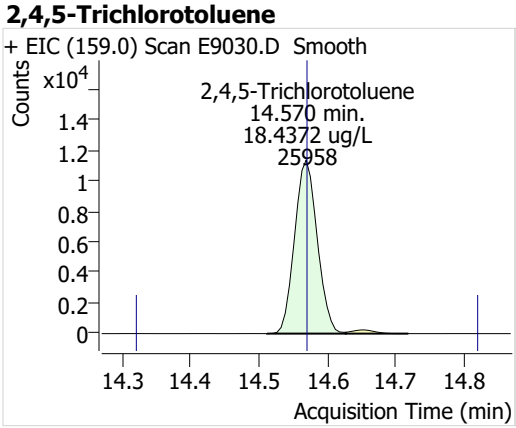
1,2,3-Trichlorobenzene

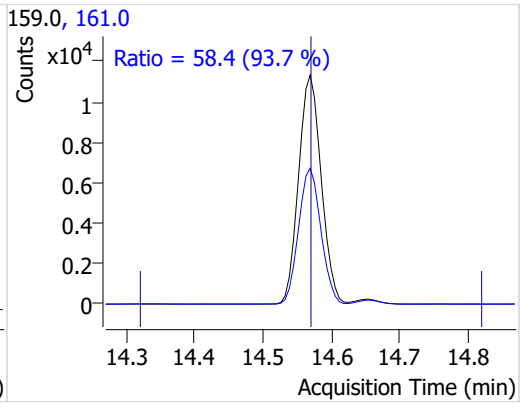


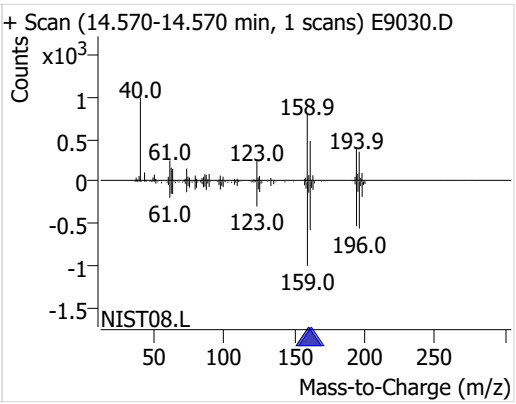




2,4,5-Trichlorotoluene

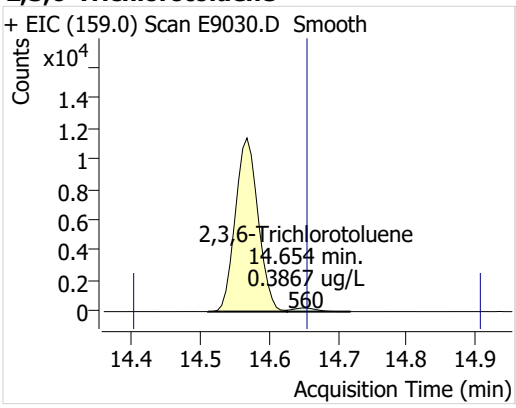


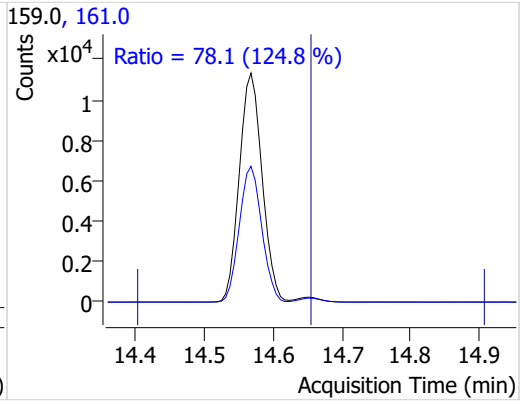


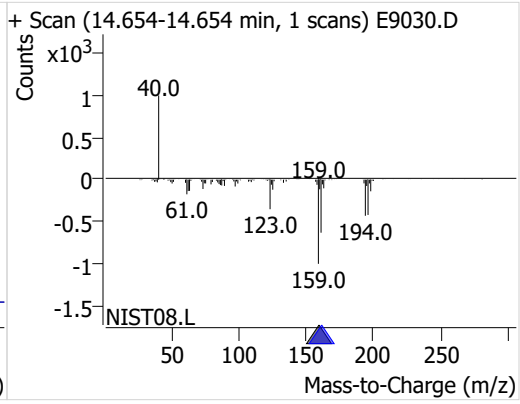


Masshunter Quantitative Analysis Sample Report

2,3,6-Trichlorotoluene





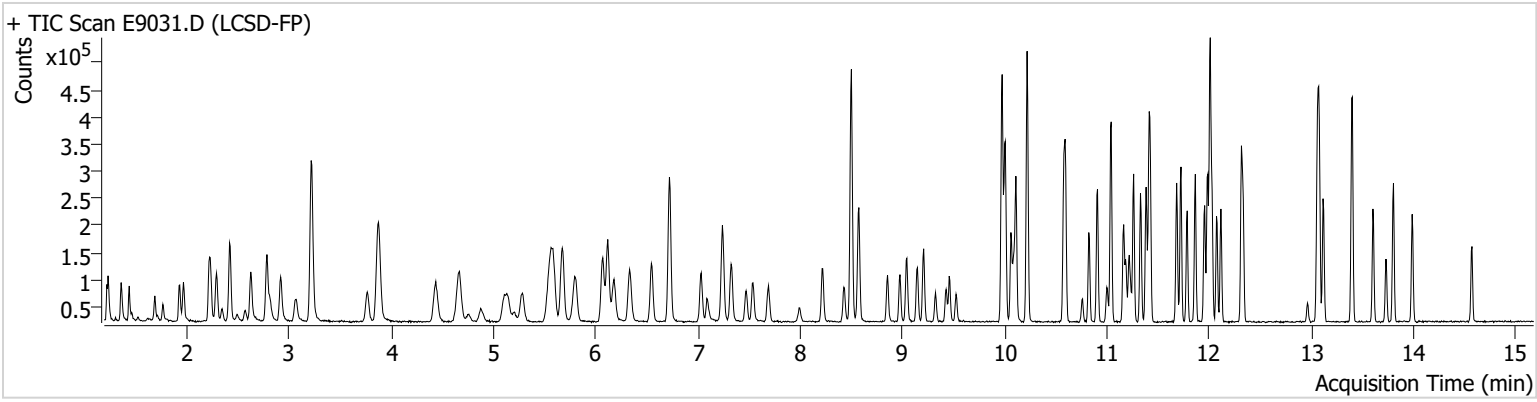


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\msvoa10\data\021726\QuantResults\021726.batch.bin

E9031.D

Acq. Date-Time	2/17/2026 12:09:21 PM	**Name**	LCSD-FP
Type	Sample	**Acq. Method File**	8260W
Instrument Type	SingleQuadrupole	**Analyst Name**	J.MCCAFFERY
Analysis Time Stamp	2/18/2026 8:36:38 AM	**Batch State**	Processed
Report Generation Time	2/18/2026 8:36:58 AM	**Sample Reviewed**	True
Calibration Last Update	2/13/2026 8:19:24 AM	**Method**	021126ical.batch.bin
Tune File	bfb.u	**Method Last Update**	2/18/2026 7:47:23 AM
Tune Last Update	1/2/2026 9:31:34 AM	**Instrument Name**	MS-10
Batch Name	021726.batch.bin	**Comment**	
		Dilution	1



Internal Standards	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	5.668	0.000	120703	50.0000	ug/L
1,4-Difluorobenzene	114.0	6.716	0.000	225839	50.0000	ug/L
Chlorobenzene-d5	117.0	9.972	0.000	194288	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	12.008	0.000	96029	50.0000	ug/L

Surrogates	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.827	0.000	5.552	0.000	65165	49.8616	ug/L
Toluene-d8	98.1	1.265	0.000	8.496	0.000	281913	51.3688	ug/L
Bromofluorobenzene	95.0	0.919	0.000	11.038	0.001	104045	53.6821	ug/L
1,1,2-dichloroethane-d4	65.0	0.903	0.000	6.064	0.000	97614	52.3114	ug/L

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000	0.215	0.000	1.217	0.000	29309	20.9091	ug/L
Chlorodifluoromethane	51.000	0.217	0.000	1.229	0.000	35895	20.3068	ug/L
Chloromethane	50.100	0.238	0.001	1.351	0.006	54774	20.0971	ug/L
Vinyl Chloride	62.000	0.252	0.001	1.431	0.006	45463	19.4160	ug/L
Bromomethane	94.000	0.297	0.000	1.685	0.002	22237	15.2439	ug/L
Chloroethane	64.000	0.311	0.000	1.764	0.002	20636	14.3571	ug/L
Fluorodichloromethane	67.000	0.340	0.000	1.926	0.002	62579	19.9105	ug/L
Trichlorofluoromethane	101.000	0.346	0.001	1.961	0.006	40022	17.0633	ug/L
Diethyl Ether	59.000	0.391	0.000	2.214	0.003	36651	19.2673	ug/L
Freon 123a	117.000	0.393	0.001	2.230	0.003	27121	20.7481	ug/L
Freon 123	83.000	0.403	0.001	2.287	0.003	49051	20.8738	ug/L
Acrolein	56.000	0.413	0.000	2.342	0.002	17313	228.9766	ug/L
1,1-Dichloroethene	61.000	0.427	0.000	2.418	0.000	50347	18.0892	ug/L
Freon 113	101.000	0.426	0.000	2.416	0.002	23668	14.2689	ug/L
Acetone	43.000	0.440	0.000	2.491	0.000	15027	20.1655	ug/L
Iodomethane	142.000	0.453	0.000	2.569	0.003	25931	16.5106	ug/L
Carbon Disulfide	75.900	0.462	0.001	2.619	0.006	91125	17.2272	ug/L
2-Propanol	45.000	0.464	0.001	2.630	0.005	34400	363.0764	ug/L
Acetonitrile/Allyl Chloride	41.000	0.491	0.000	2.781	0.002	105088	124.4965	ug/L
Methyl Acetate	43.000	0.496	0.000	2.812	0.003	36649	18.1825	ug/L

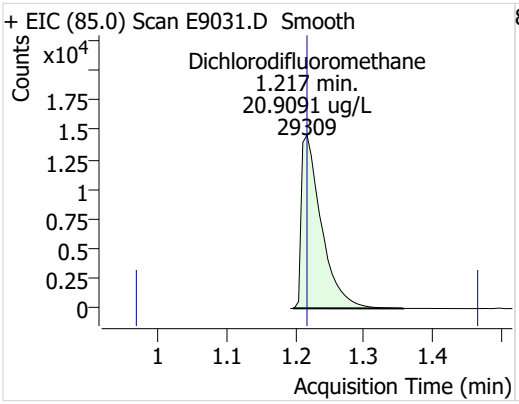
Masshunter Quantitative Analysis Sample Report

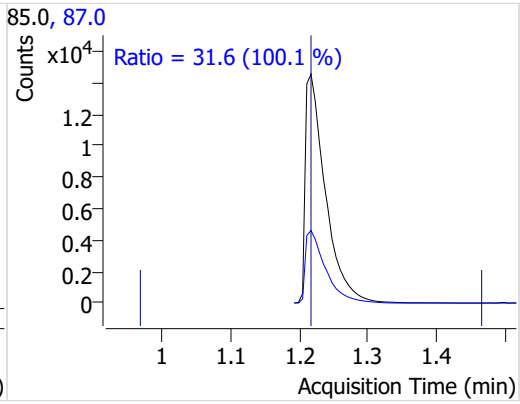
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methylene Chloride	83.900	0.514	0.001	2.912	0.006	37554	21.0077	ug/L
TBA	59.000	0.540	0.001	3.058	0.003	49919	384.8254	ug/L
trans-1,2-Dichloroethene	61.000	0.567	0.001	3.211	0.006	54494	19.7819	ug/L
MTBE	73.000	0.568	0.000	3.217	0.000	86542	16.6915	ug/L
Acrylonitrile	53.000	0.567	0.001	3.211	0.006	106719	102.0344	ug/L
1,1-Dichloroethane	63.000	0.663	0.001	3.759	0.006	67866	19.5454	ug/L
Vinyl Acetate	43.000	0.682	0.001	3.863	0.004	131888	19.0419	ug/L
Diisopropyl ether	45.000	0.682	0.001	3.863	0.006	127020	19.8891	ug/L
2-Chloro-1,3-Butadiene	88.000	0.684	0.001	3.875	0.006	28998	20.2377	ug/L
ETBE	59.000	0.782	0.000	4.432	0.002	64846	21.2205	ug/L
2,2-Dichloropropane	77.000	0.819	0.001	4.643	0.006	25254	24.2206	ug/L
cis-1,2-Dichloroethene	96.000	0.824	0.001	4.668	0.004	38460	20.5272	ug/L
2-Butanone	43.000	0.839	0.000	4.754	0.001	23466	18.9069	ug/L
Propionitrile	54.000	0.860	0.000	4.875	0.000	39659	102.6664	ug/L
Bromochloromethane	129.900	0.900	0.001	5.101	0.006	20199	20.6822	ug/L
Methylacrylonitrile	67.000	0.906	0.001	5.137	0.004	18475	19.7137	ug/L
Tetrahydrofuran	42.000	0.918	0.001	5.201	0.003	18721	21.0104	ug/L
Chloroform	83.000	0.931	0.000	5.277	0.000	58973	20.0297	ug/L
1,1,1-Trichloroethane	97.000	0.975	0.000	5.527	0.000	34454	19.6005	ug/L
Cyclohexane	56.000	0.831	0.000	5.582	0.000	76123	22.0285	ug/L
Carbon Tetrachloride	116.900	0.860	0.000	5.777	0.000	23147	24.6613	ug/L
1,1-Dichloropropene	75.000	0.863	0.001	5.796	0.003	41847	18.8795	ug/L
Benzene	78.000	0.910	0.000	6.113	0.000	148128	22.3895	ug/L
Iso-Butyl Alcohol	43.000	0.918	0.000	6.166	0.001	21534	466.8249	ug/L
1,2-Dichloroethane	62.000	0.919	0.001	6.174	0.006	55035	22.5410	ug/L
TAME	73.000	1.116	0.000	6.326	0.000	58771	20.7388	ug/L
n-Heptane	43.000	0.974	0.000	6.544	0.001	56653	16.7189	ug/L
Trichloroethene	129.900	1.046	0.000	7.027	0.000	31165	20.8802	ug/L
1-Butanol	56.000	1.055	0.000	7.088	0.000	26037	1271.6886	ug/L
Methylcyclohexane	55.000	1.077	0.000	7.234	0.000	64817	23.3610	ug/L
1,2-Dichloropropane	63.000	1.090	0.000	7.320	0.000	41935	23.0937	ug/L
Dibromomethane	173.900	1.112	0.000	7.466	0.000	21329	22.3441	ug/L
1,4-Dioxane	88.000	1.122	0.000	7.533	0.000	8566	378.5811	ug/L
Methyl Methacrylate	69.000	1.122	0.000	7.533	0.000	24424	24.3302	ug/L
Bromodichloromethane	82.900	1.144	0.000	7.685	0.000	42855	22.8305	ug/L
2-Nitropropane	43.000	1.190	0.000	7.992	0.001	16697	61.0937	ug/L
2-Chloroethylvinyl Ether	63.000	1.224	0.020	8.220	0.136	345	4.5925	ug/L
cis-1,3-Dichloropropene	75.000	1.223	0.000	8.216	0.000	52279	25.5600	ug/L
4-Methyl-2-Pentanone	43.000	1.255	0.000	8.427	0.001	46438	21.5585	ug/L
Toluene	91.000	1.276	0.000	8.569	0.000	142540	20.7442	ug/L
trans-1,3-Dichloropropene	75.000	1.318	0.000	8.850	0.000	35974	24.6800	ug/L
Ethyl Methacrylate	69.000	1.336	0.000	8.972	0.000	37657	25.1946	ug/L
1,1,2-Trichloroethane	97.000	1.346	0.000	9.039	0.000	32819	22.0121	ug/L
Tetrachloroethene	165.900	0.917	0.000	9.142	0.000	25694	17.7505	ug/L
1,3-Dichloropropane	76.000	0.923	0.000	9.203	0.000	62678	23.9836	ug/L
2-Hexanone	58.000	0.935	0.000	9.319	0.000	15556	20.8109	ug/L
Dibromochloromethane	128.900	0.945	0.000	9.423	0.000	26589	24.8410	ug/L
N-Butyl Acetate	43.000	0.949	0.000	9.459	0.000	51402	17.3041	ug/L
1,2-Dibromoethane	106.900	0.955	0.000	9.520	0.000	28720	19.6547	ug/L
Chlorobenzene	112.000	1.002	0.000	9.996	0.000	87904	21.5837	ug/L
3-Chlorobenzotrifluoride	180.000	1.004	0.000	10.008	0.000	43512	20.4505	ug/L
4-Chlorobenzotrifluoride	180.000	1.009	0.000	10.062	0.001	42217	20.8226	ug/L
1,1,1,2-Tetrachloroethane	130.900	1.011	0.000	10.081	0.003	23286	25.3593	ug/L
Ethylbenzene	91.100	1.013	0.000	10.106	0.000	145573	20.0021	ug/L
m,p-Xylene	91.100	1.024	0.000	10.215	0.000	231513	41.0521	ug/L
o-Xylene	91.100	1.061	0.000	10.577	0.000	120114	21.2356	ug/L
Styrene	104.100	1.062	0.000	10.593	0.003	103604	23.4899	ug/L
Bromoform	172.900	1.079	0.000	10.758	0.000	15689	26.6888	ug/L
2-Chlorobenzotrifluoride	180.000	1.086	0.000	10.825	0.003	43323	20.7613	ug/L
Isopropyl Benzene	105.100	1.094	0.000	10.904	0.000	127112	20.3469	ug/L
Cyclohexanone	55.000	1.103	0.000	10.996	0.000	23514	142.8494	ug/L

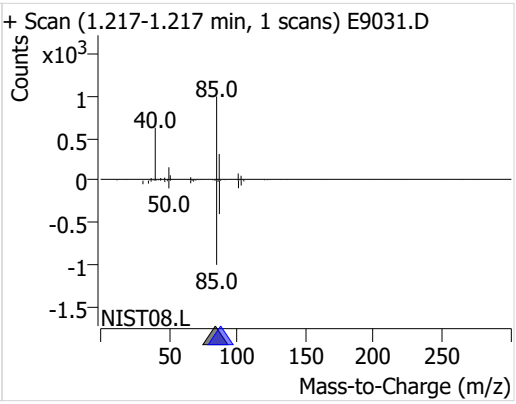
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000	0.929	0.000	11.160	0.000	34733	22.8295	ug/L
1,1,2,2-Tetrachloroethane	83.000	0.931	0.000	11.179	0.000	44405	24.1970	ug/L
1,2,3-Trichloropropane	75.000	0.934	0.000	11.217	0.001	45946	21.3259	ug/L
trans-1,4-Dichloro-2-Butene	53.000	1.126	0.000	11.227	0.003	12373	21.8752	ug/L
Propyl Benzene	91.100	0.938	0.000	11.258	0.000	163227	19.2643	ug/L
2-Chlorotoluene	91.100	0.943	0.000	11.329	0.001	100277	21.0796	ug/L
3-Chlorotoluene	91.100	0.948	0.000	11.385	0.000	108440	23.1976	ug/L
1,3,5-Trimethyl Benzene	105.000	0.950	0.000	11.410	0.000	118770	20.3137	ug/L
4-Chlorotoluene	91.000	0.951	0.000	11.419	0.001	129905	21.4854	ug/L
Tert Butyl Benzene	119.100	0.973	0.000	11.679	0.000	105302	19.1737	ug/L
1,2,4-Trimethyl Benzene	105.000	0.976	0.000	11.722	0.000	123087	21.4247	ug/L
3,4-Dichlorobenzotrifluoride	214.000	0.981	0.000	11.782	0.000	40554	22.7260	ug/L
Sec Butyl Benzene	105.100	0.988	0.000	11.863	0.000	139037	18.2161	ug/L
1,3-Dichlorobenzene	146.000	0.996	0.000	11.954	0.000	65612	21.9469	ug/L
Isopropyl Toluene	119.100	0.998	0.000	11.983	0.000	119820	19.3071	ug/L
1,4-Dichlorobenzene	146.000	1.002	0.000	12.026	0.000	66890	21.4927	ug/L
2,4-Dichlorobenzotrifluoride	214.000	1.006	0.000	12.075	0.000	36412	22.1488	ug/L
2,5-Dichlorobenzotrifluoride	214.000	1.009	0.000	12.115	0.000	41051	22.2729	ug/L
Butyl Benzene	91.100	1.025	0.000	12.313	0.000	122356	19.2060	ug/L
1,2-Dichlorobenzene	146.100	1.027	0.000	12.331	0.000	63299	21.6700	ug/L
1,2-Dibromo-3-chloropropane	157.000	1.079	0.000	12.959	0.000	5837	27.4133	ug/L
Trielution Dichlorotoluene	125.000	1.088	0.000	13.062	0.003	206646	68.4323	ug/L
1,3,5-Trichlorobenzene	180.000	1.092	0.001	13.117	0.006	53725	21.3856	ug/L
Coelution Dichlorotoluene	125.000	1.116	0.000	13.398	0.000	140552	45.8813	ug/L
1,2,4-Trichlorobenzene	180.000	1.133	0.000	13.599	0.000	47130	20.3096	ug/L
Hexachlorobutadiene	224.900	1.143	0.000	13.727	0.000	16280	17.7016	ug/L
Naphthalene	128.100	1.149	0.000	13.800	0.000	152510	22.5076	ug/L
1,2,3-Trichlorobenzene	180.000	1.164	0.000	13.983	0.000	45816	20.7687	ug/L
2,4,5-Trichlorotoluene	159.000	1.213	0.000	14.569	0.000	27817	20.1834	ug/L
2,3,6-Trichlorotoluene	159.000	1.213	0.007	14.569	0.086	27817	19.6093	ug/L

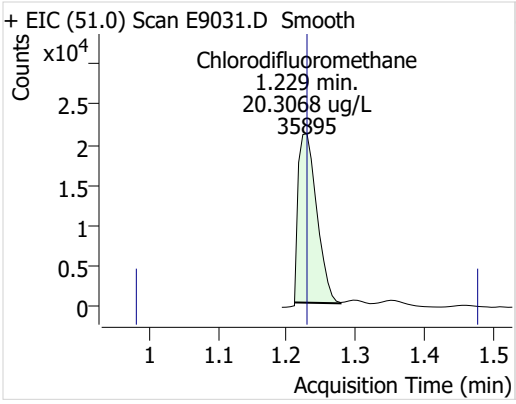
Dichlorodifluoromethane

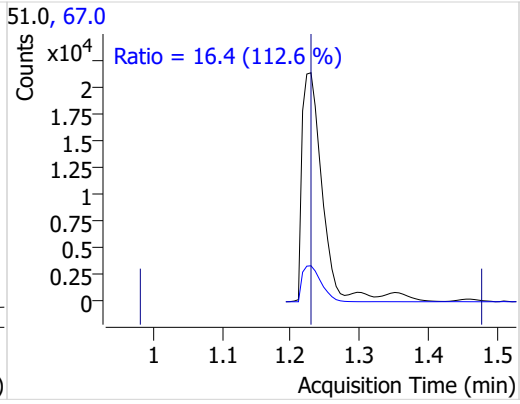


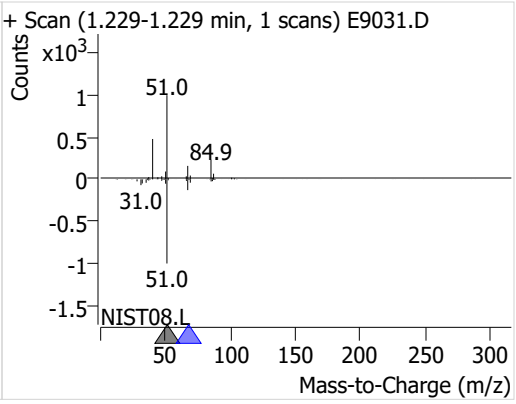




Chlorodifluoromethane

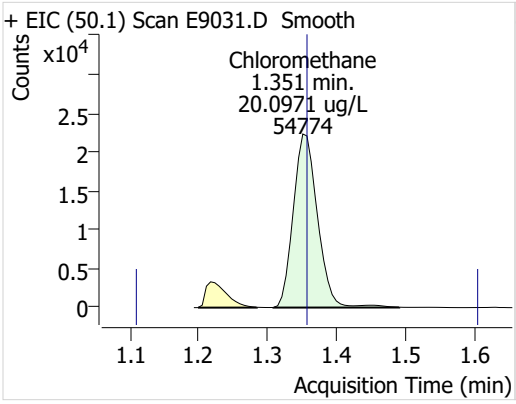


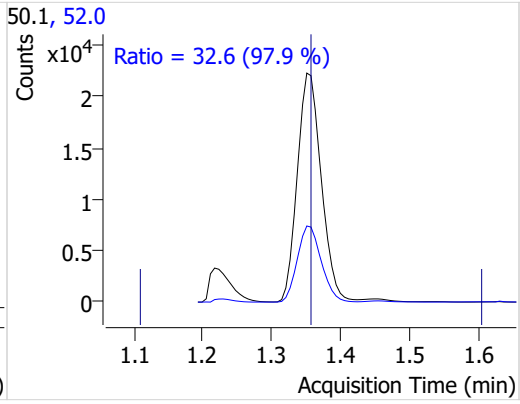


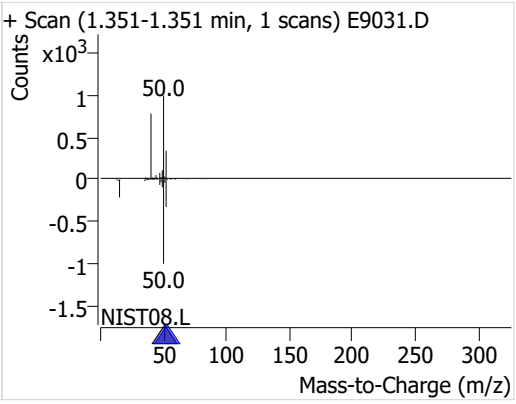


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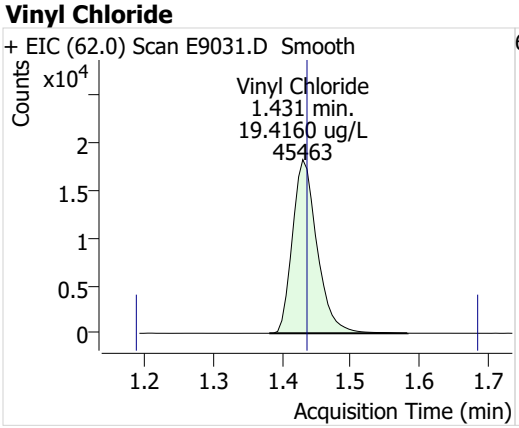
Chloromethane

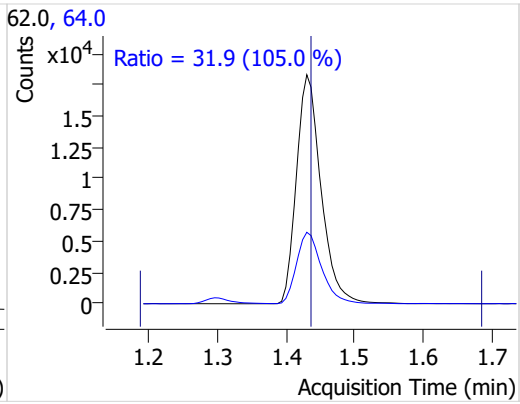


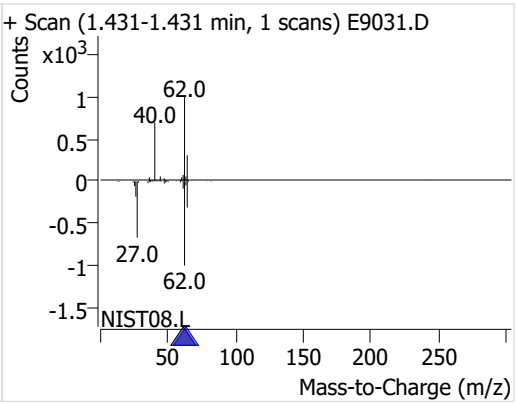




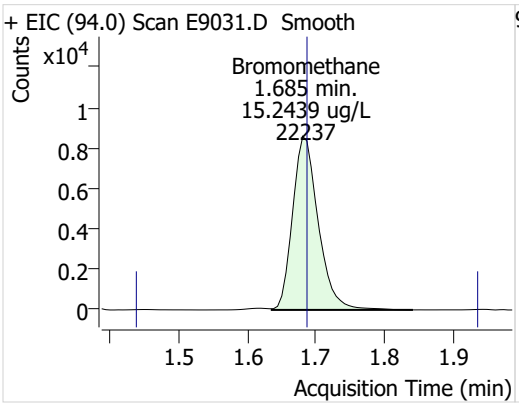
Vinyl Chloride

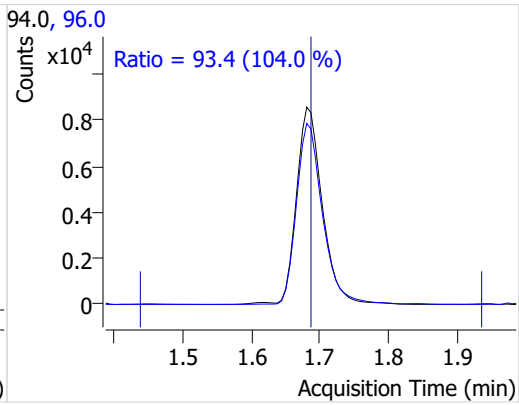


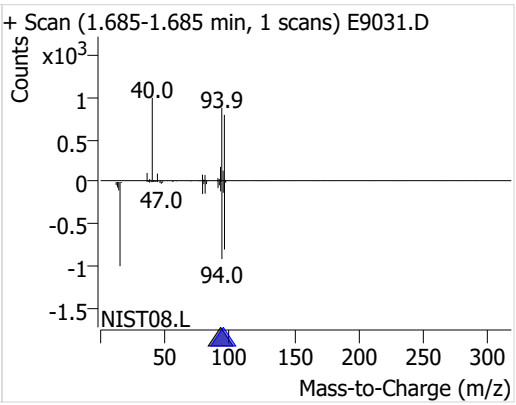




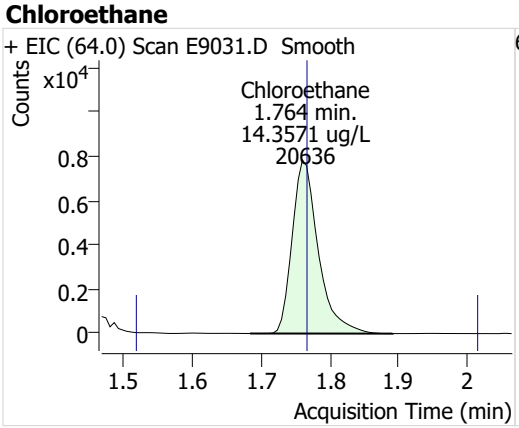
Bromomethane

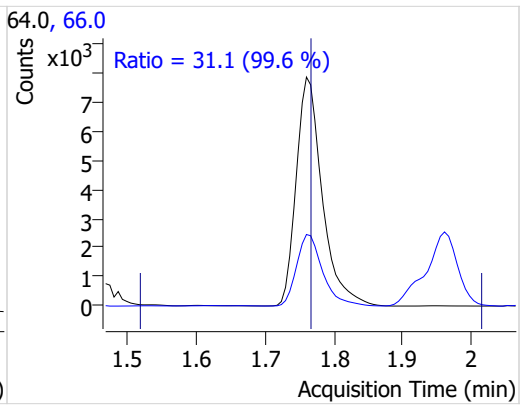


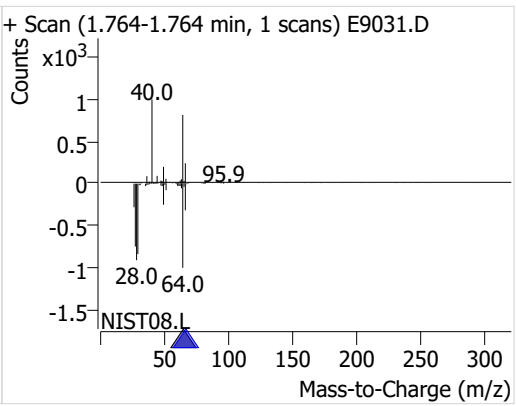




Chloroethane

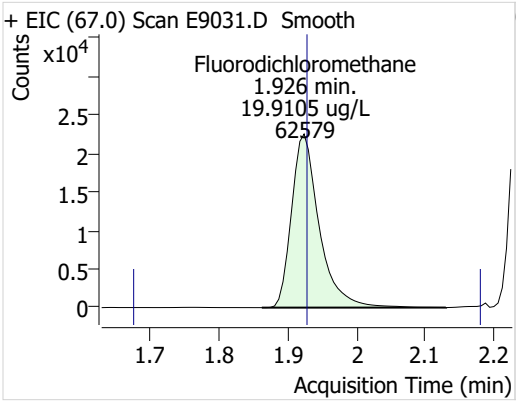


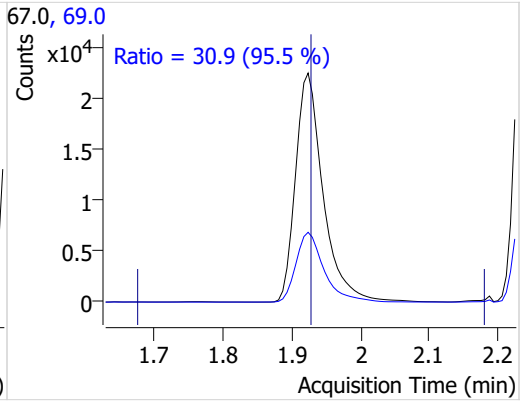


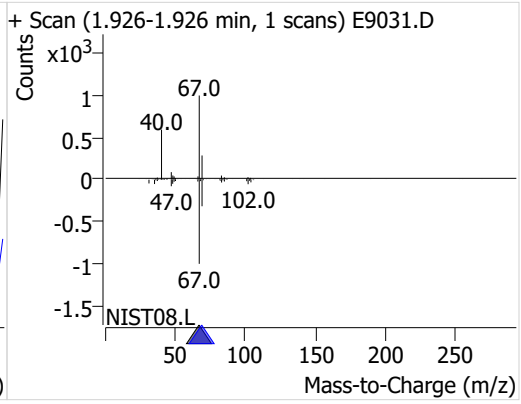


Masshunter Quantitative Analysis Sample Report

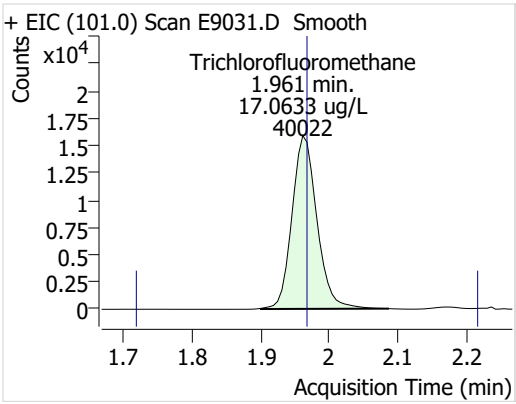
Fluorodichloromethane

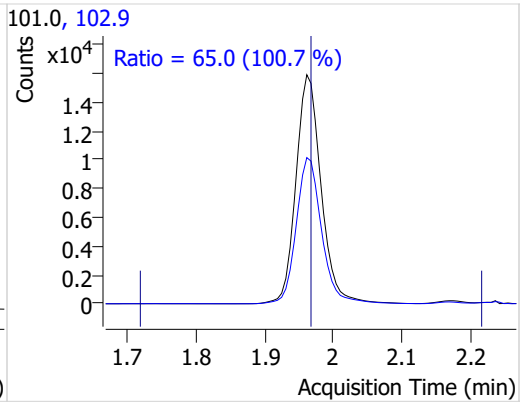


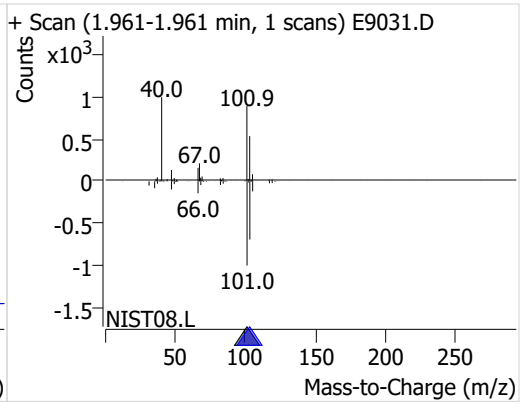




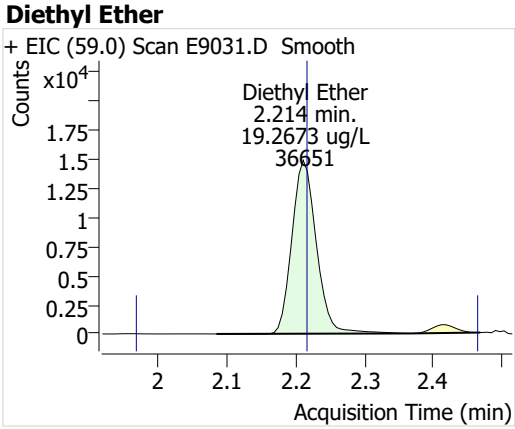
Trichlorofluoromethane

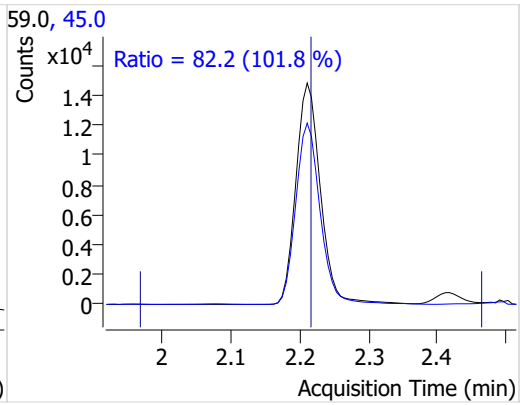


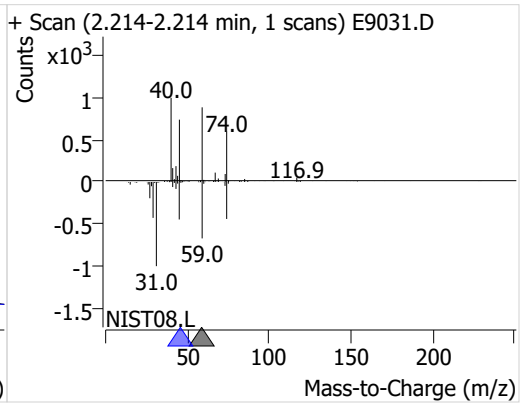




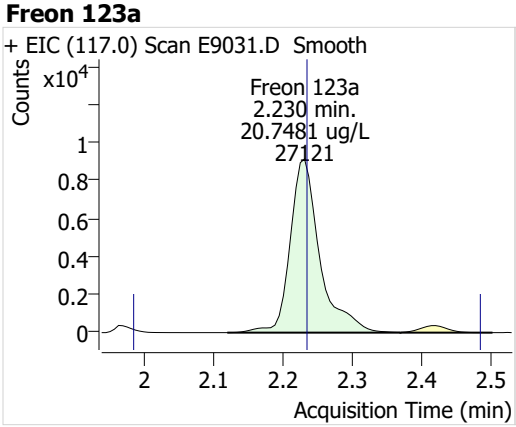
Diethyl Ether

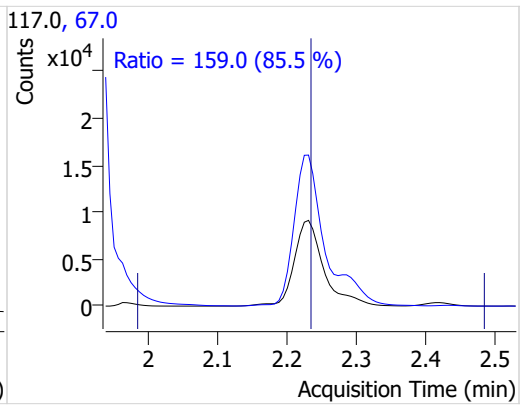


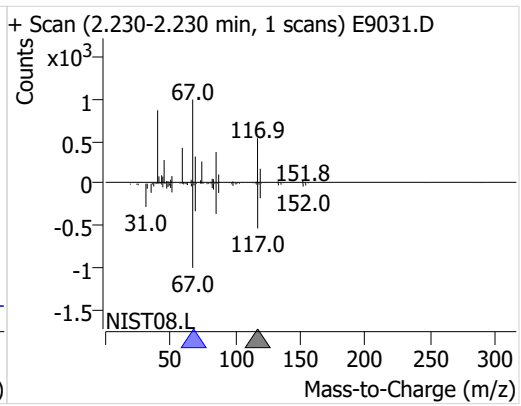




Freon 123a

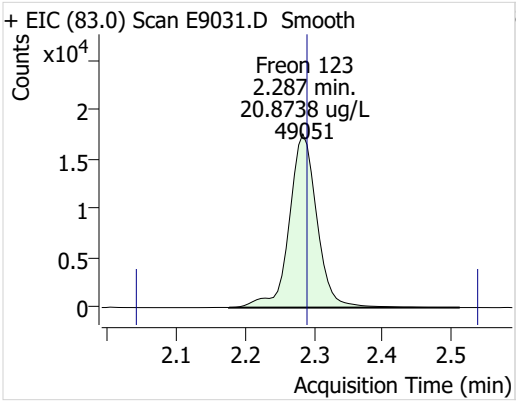


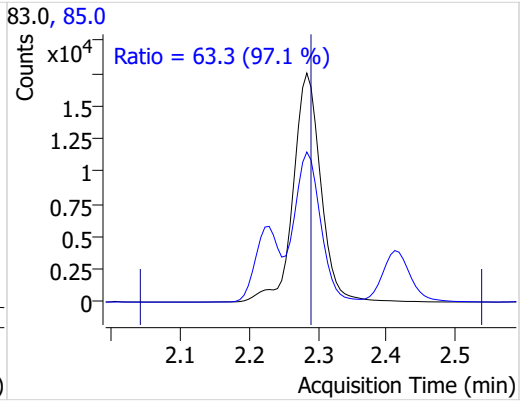


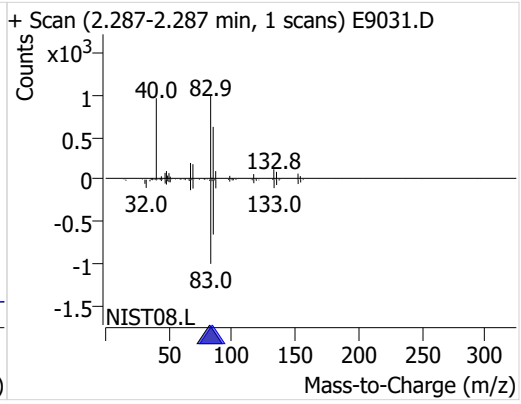


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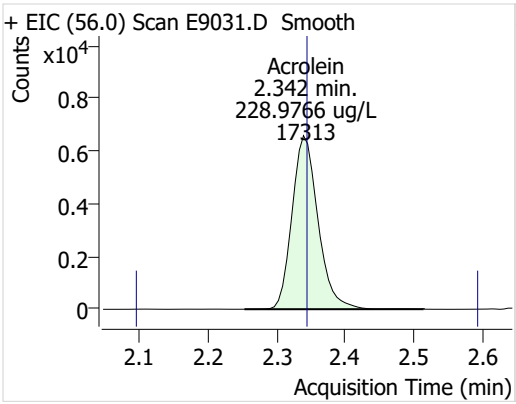
Freon 123

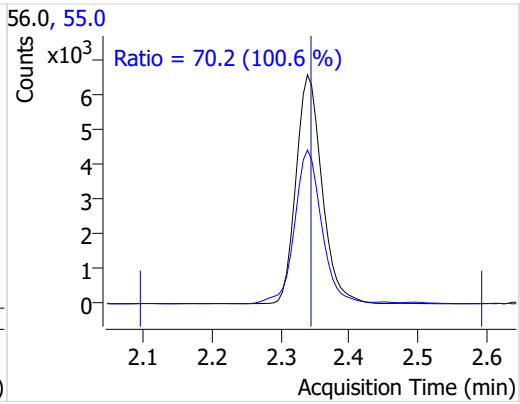


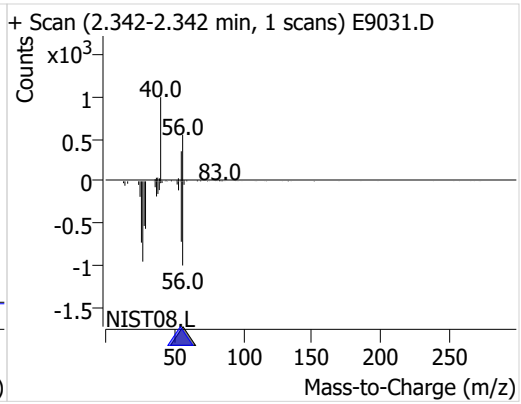




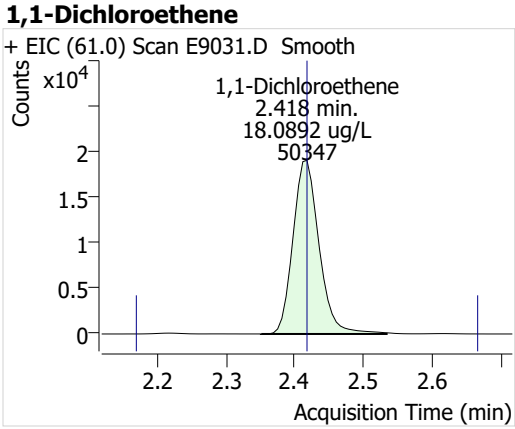
Acrolein

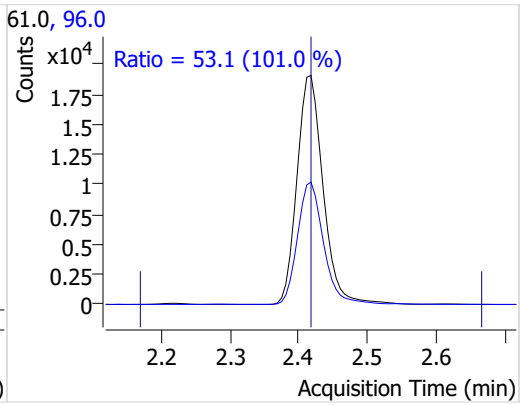


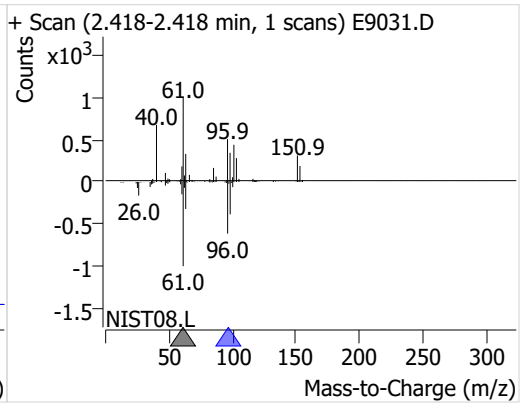




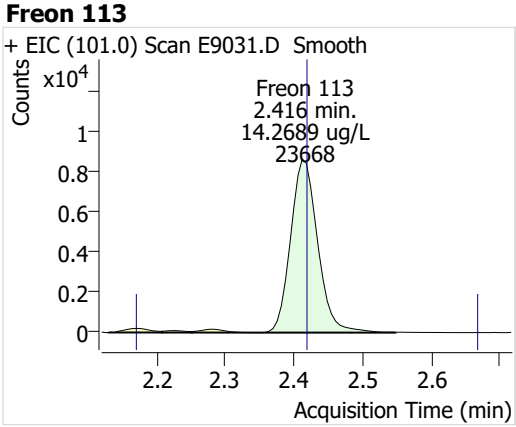
1,1-Dichloroethene

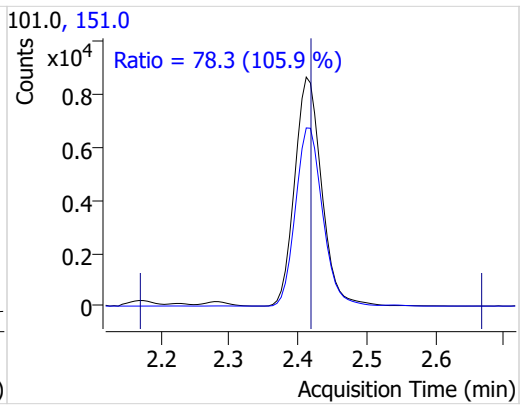


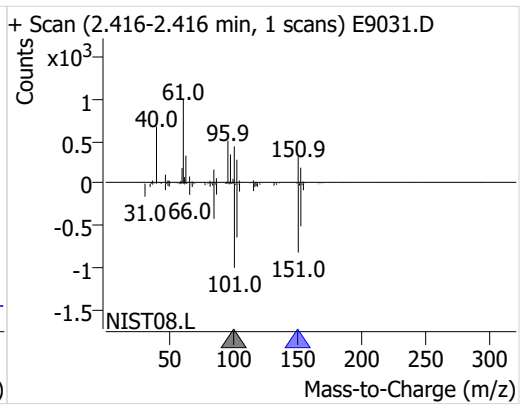




Freon 113

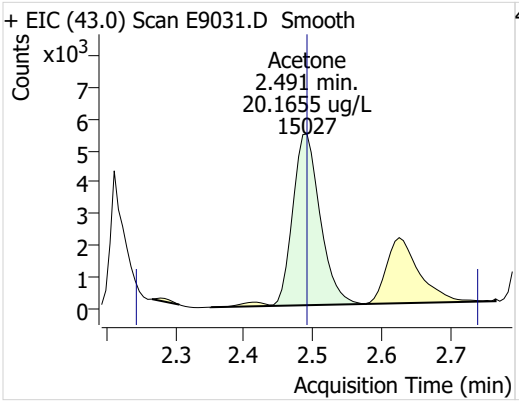


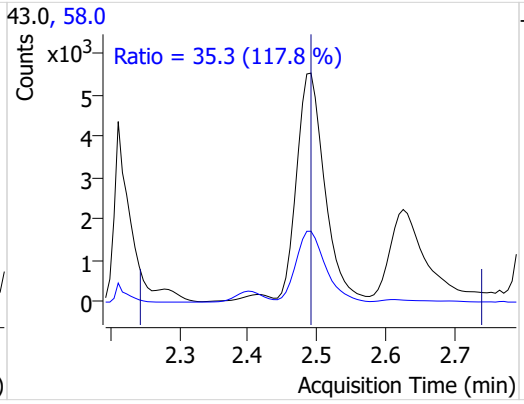


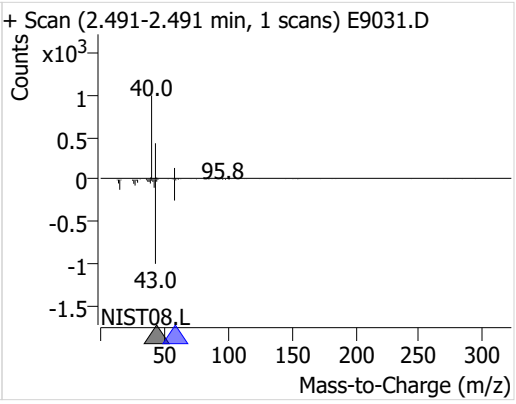


Masshunter Quantitative Analysis Sample Report

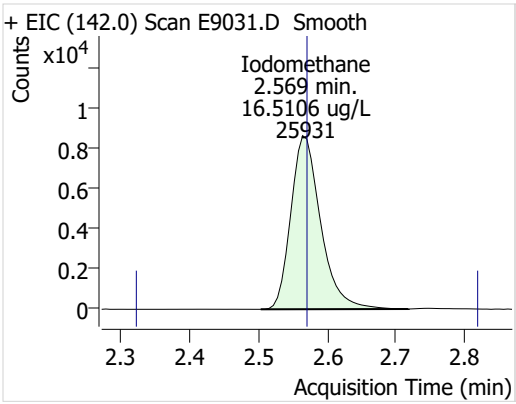
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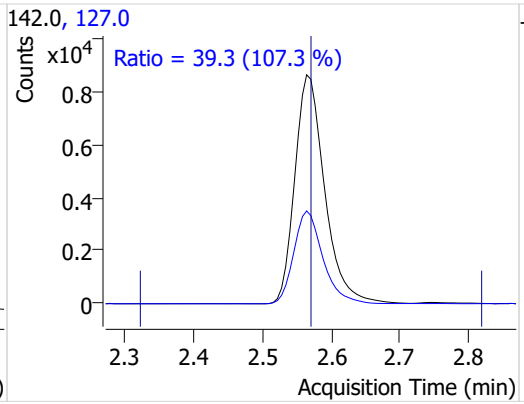


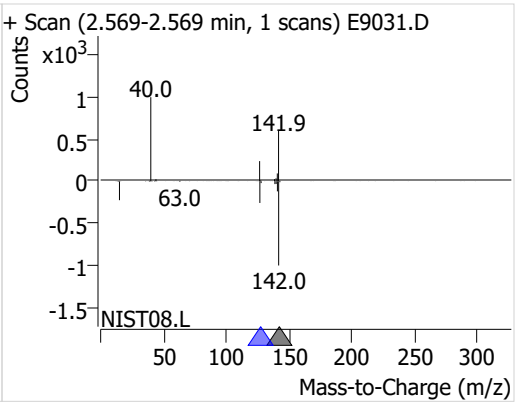




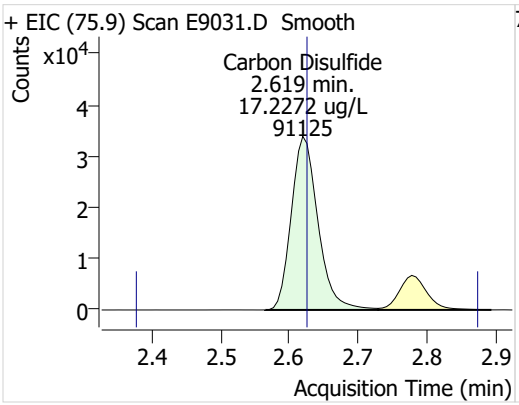
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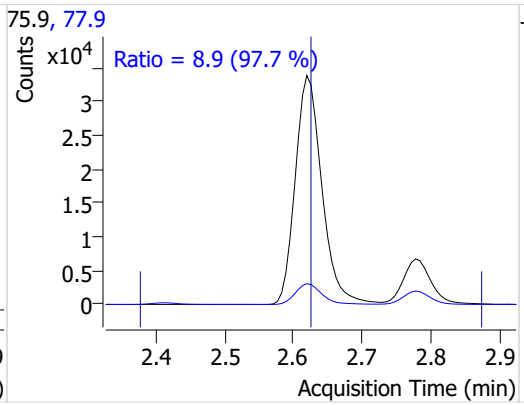


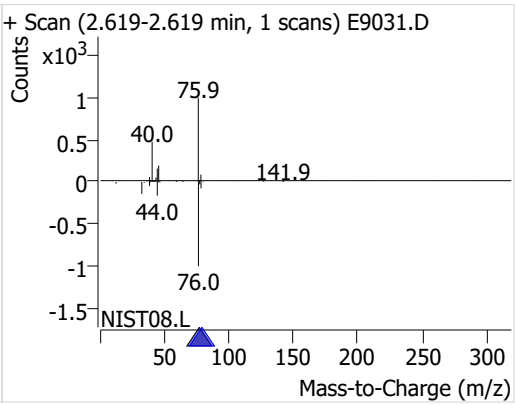




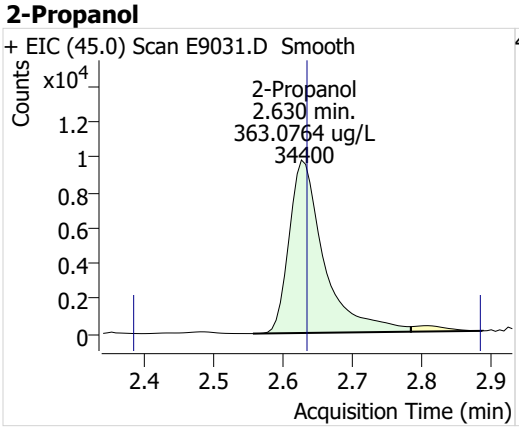
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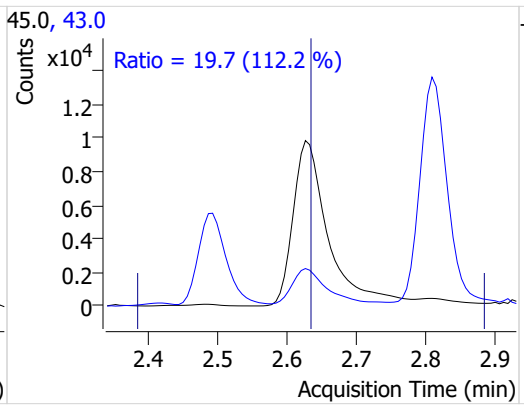


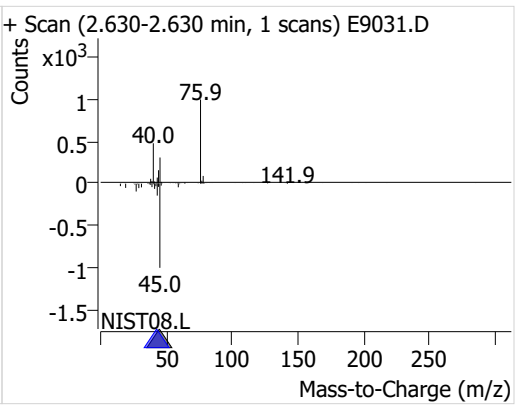




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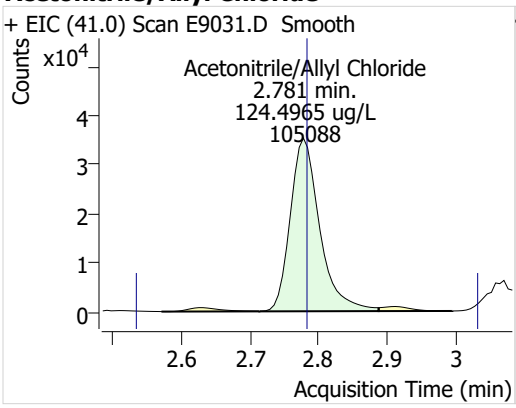


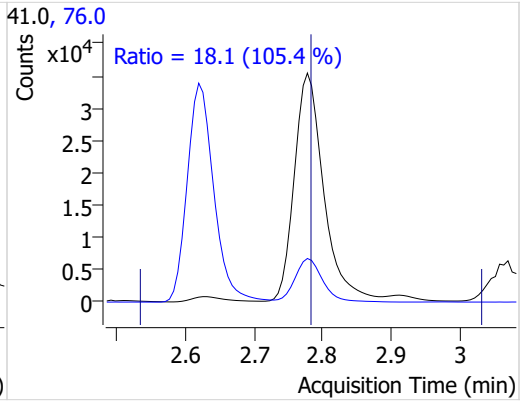


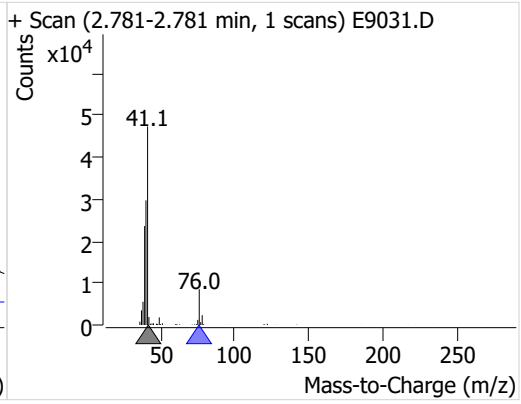


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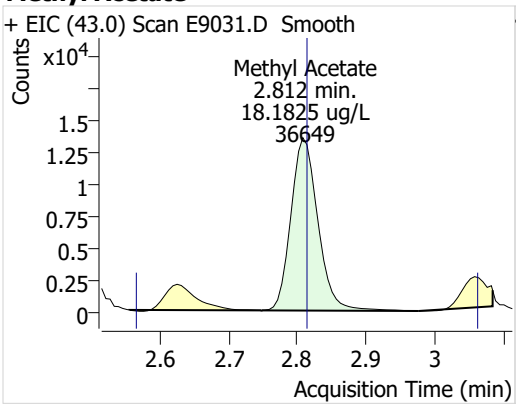
Acetonitrile/Allyl Chloride

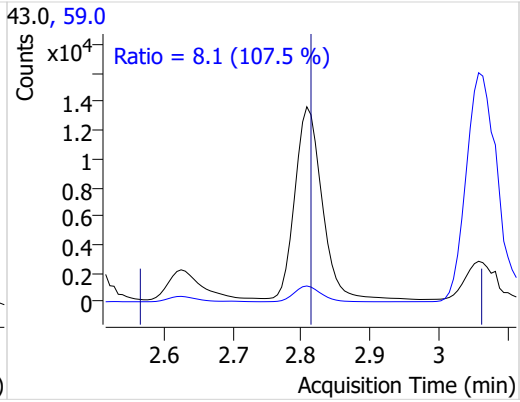


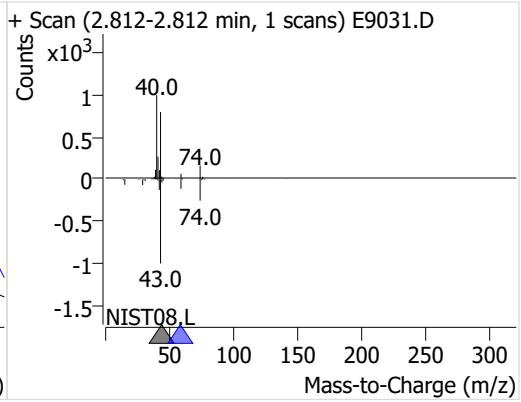




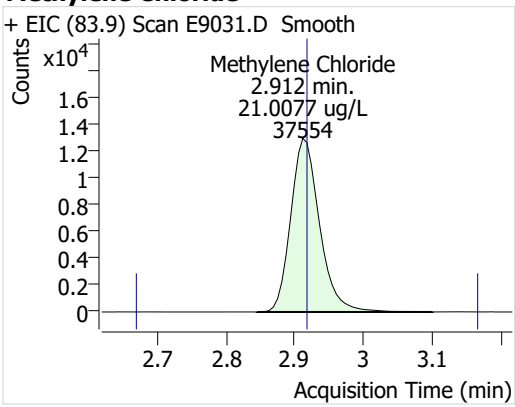
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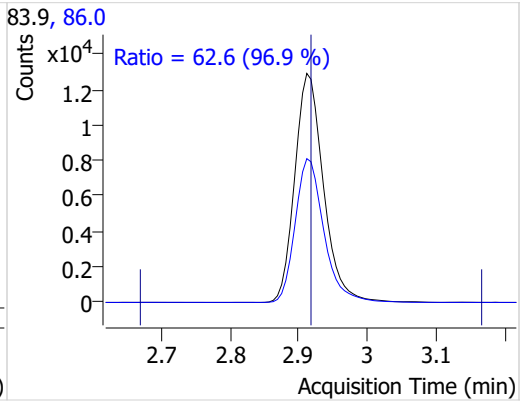


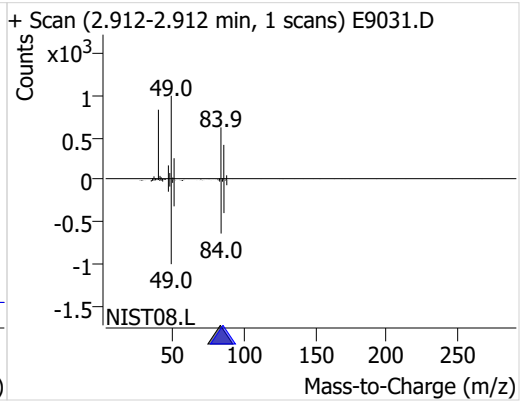




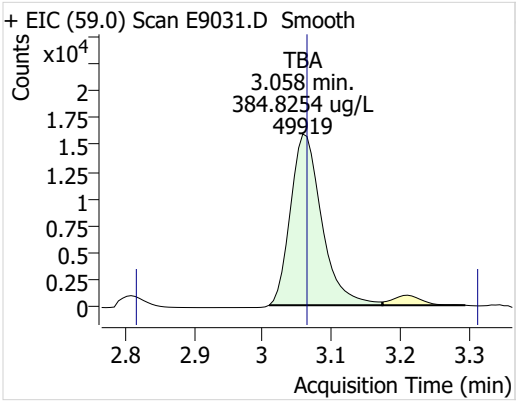
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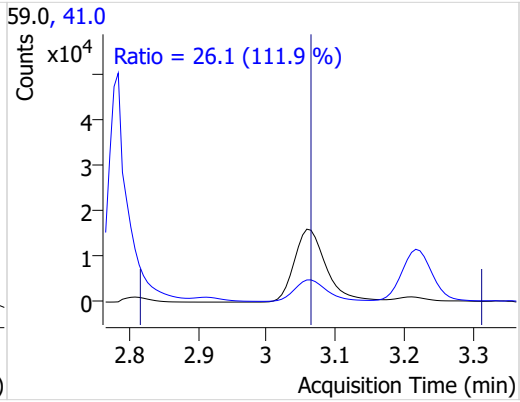


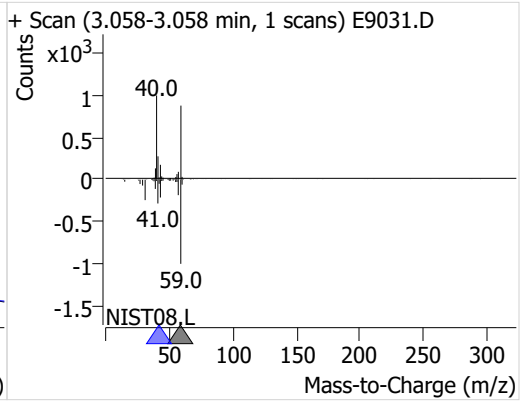




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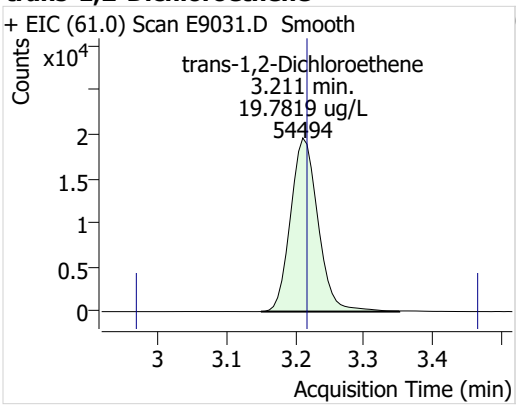


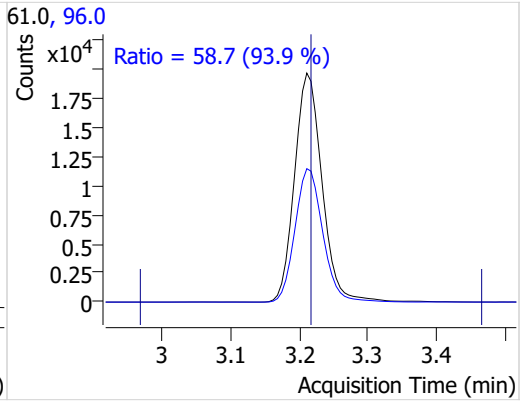


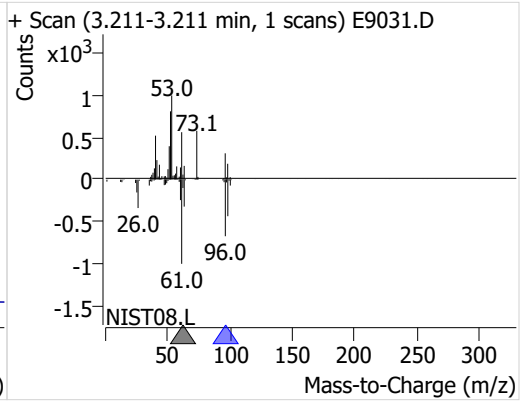


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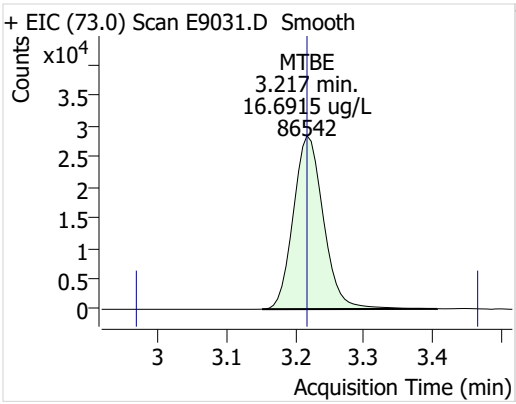
trans-1,2-Dichloroethene

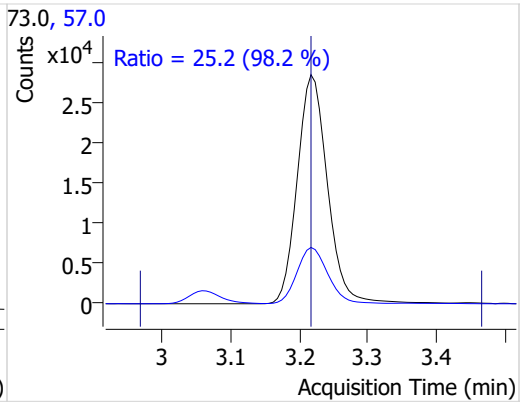


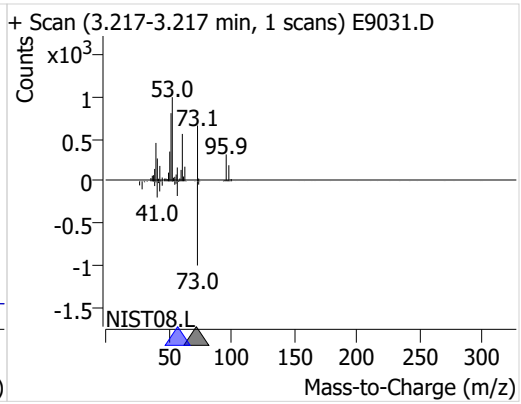




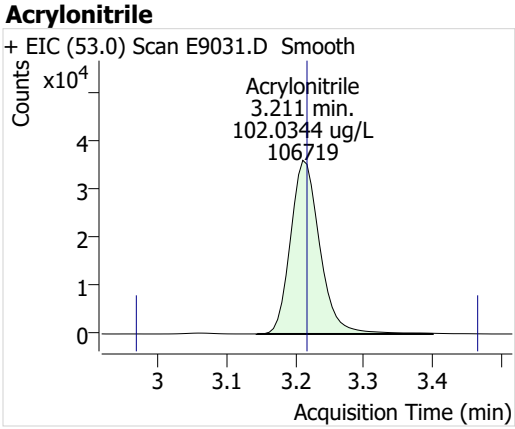
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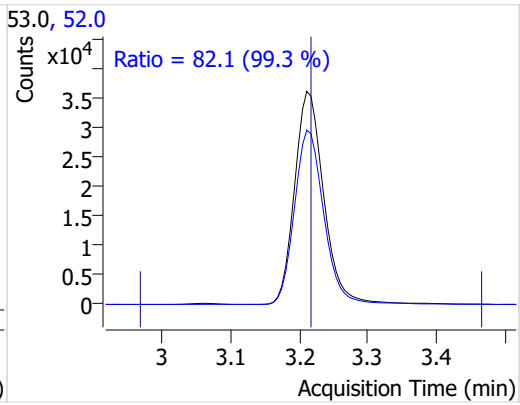


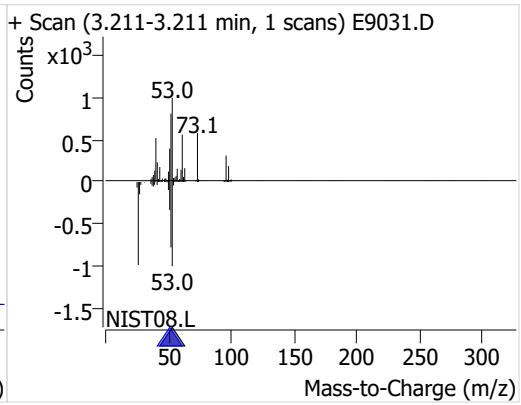




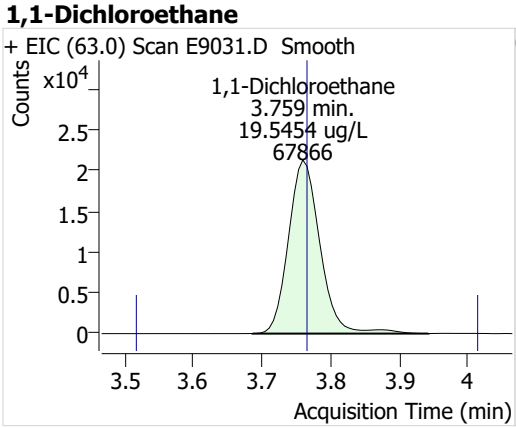
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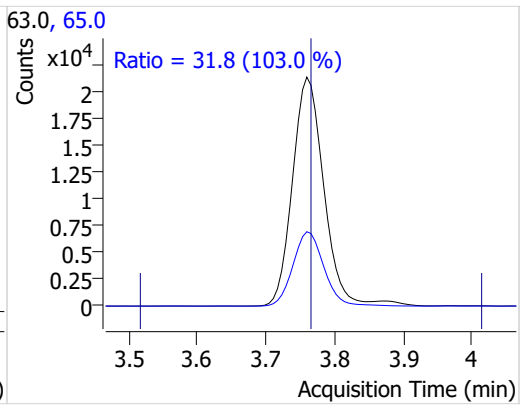


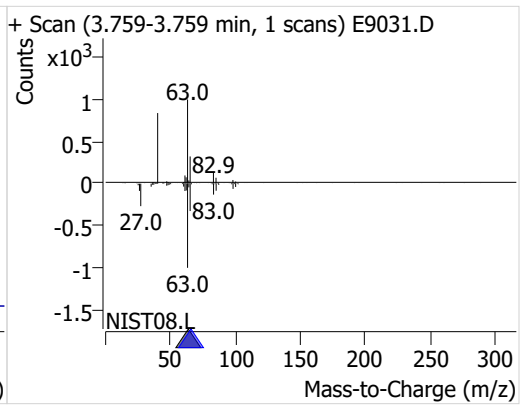




1,1-Dichloroethane

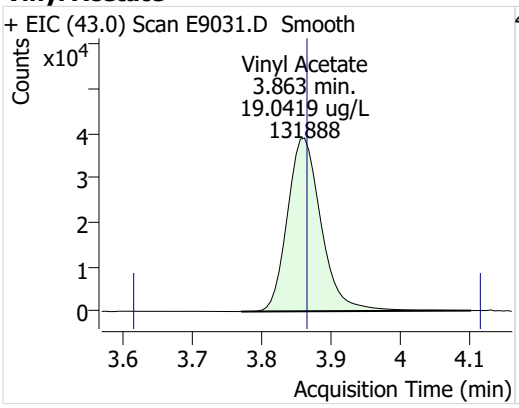


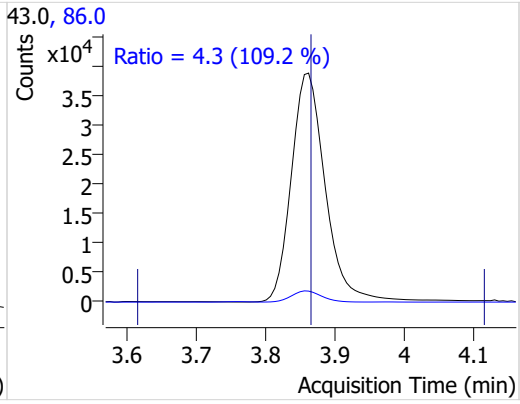


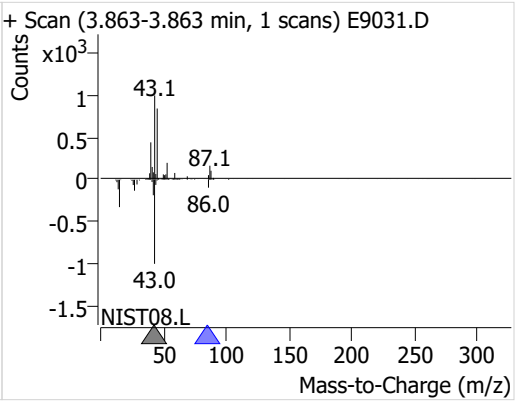


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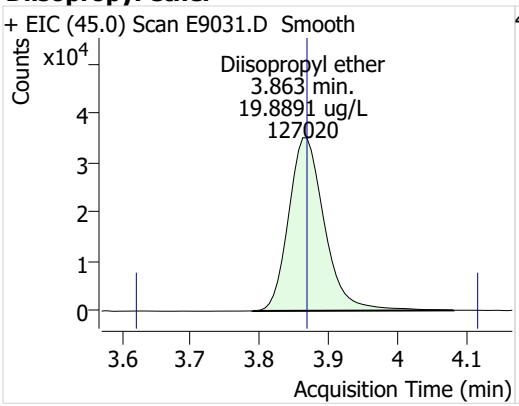
Vinyl Acetate

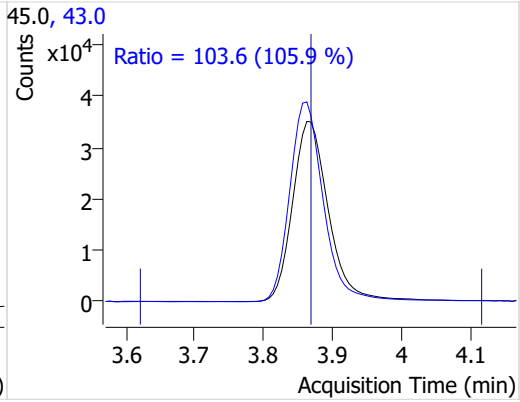


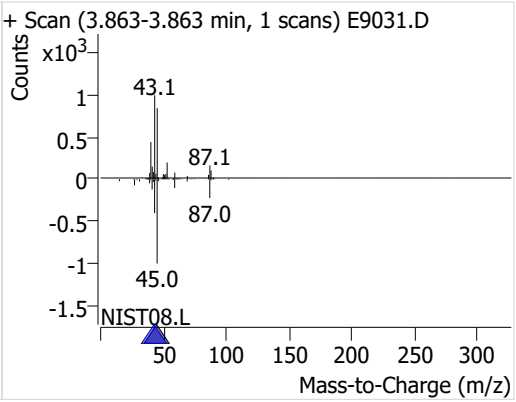




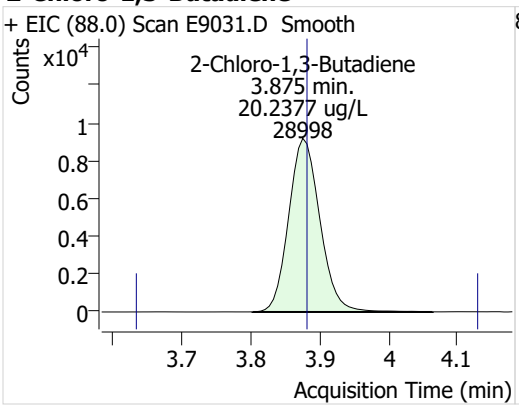
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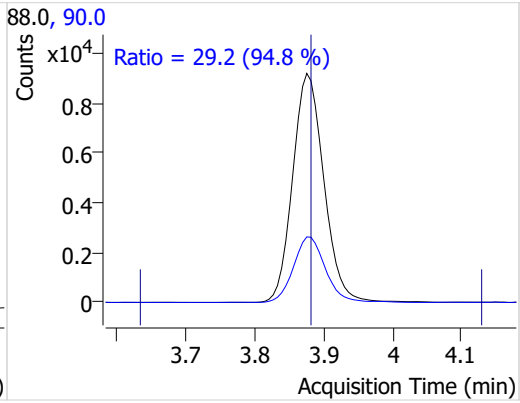


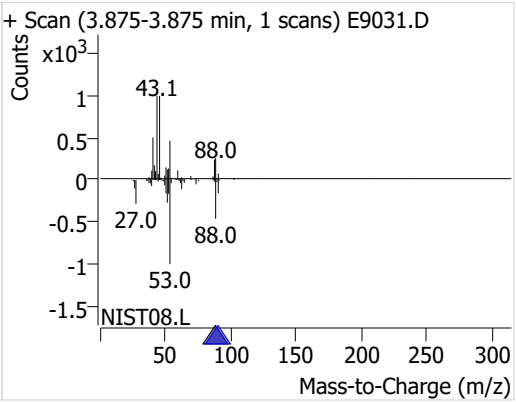




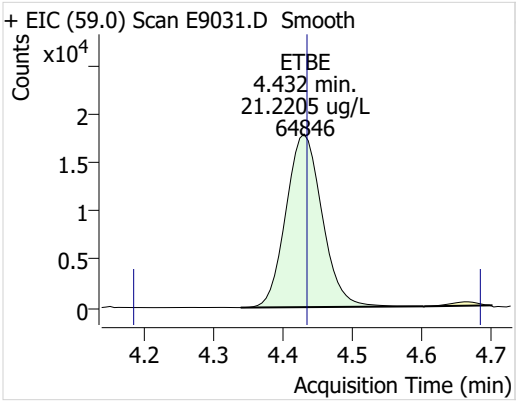
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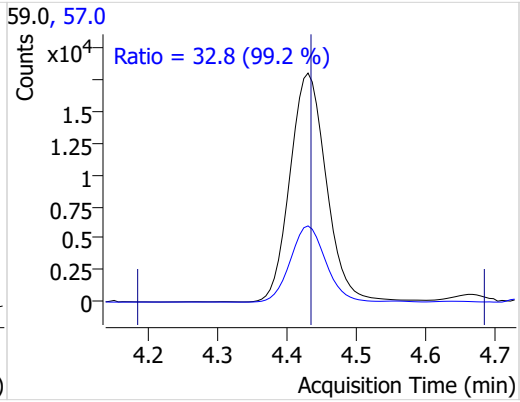


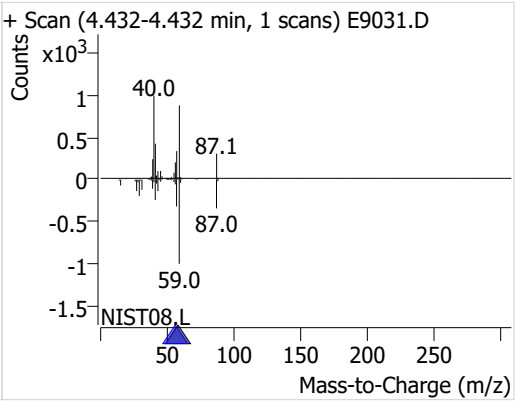




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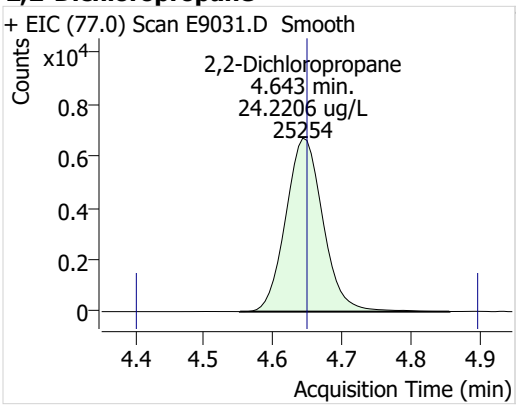


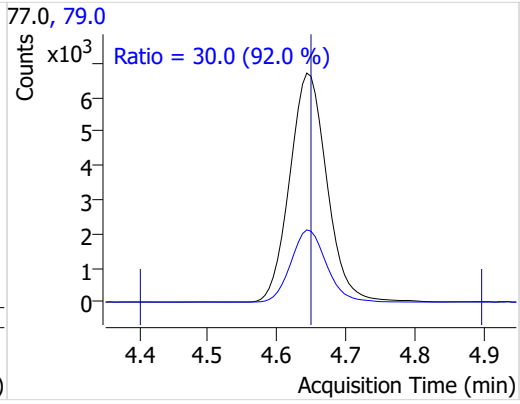


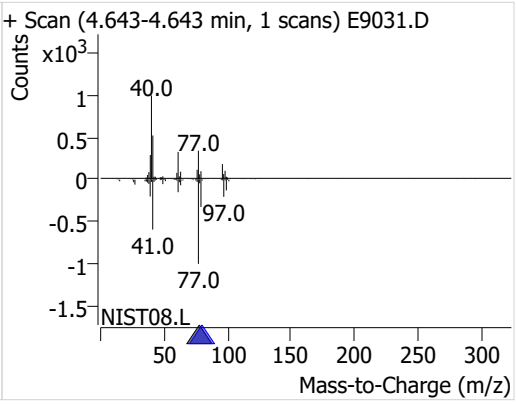


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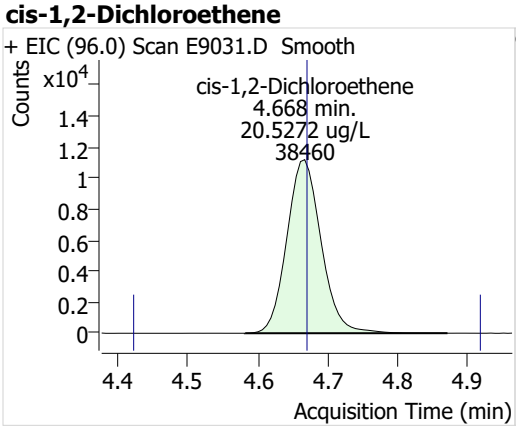
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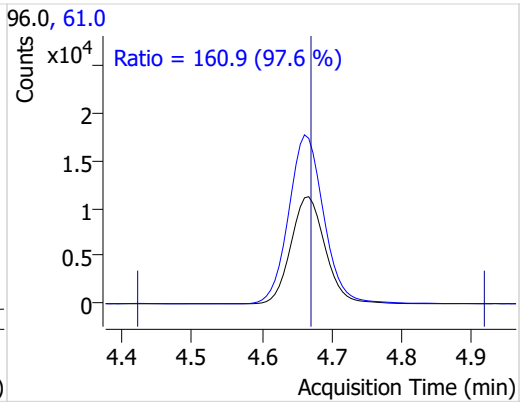


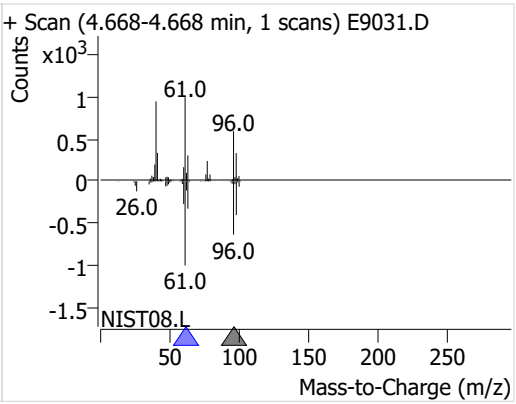




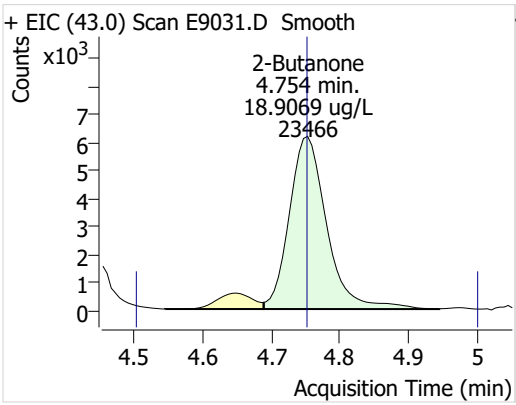
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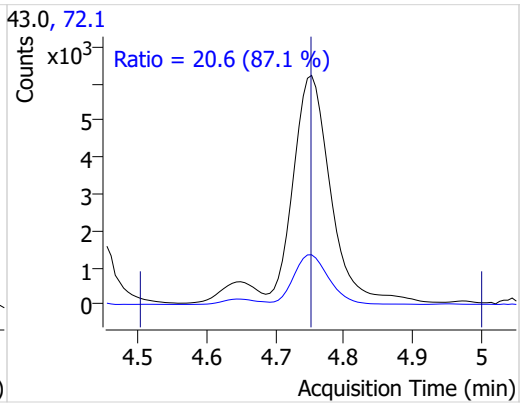


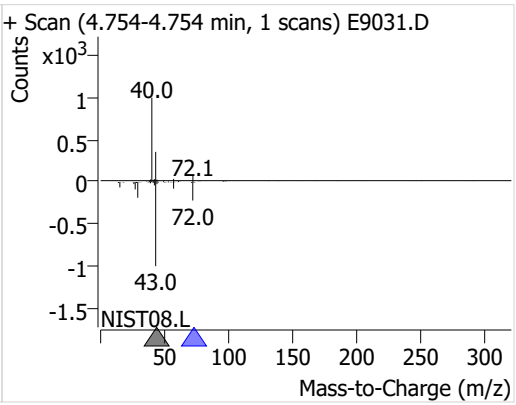




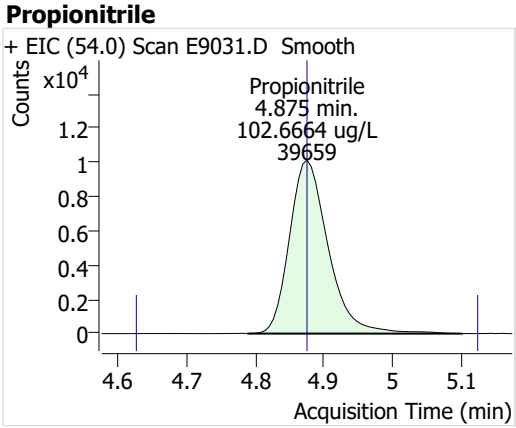
2-Butanone

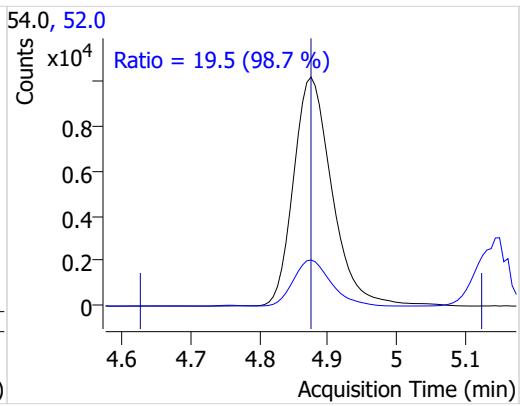


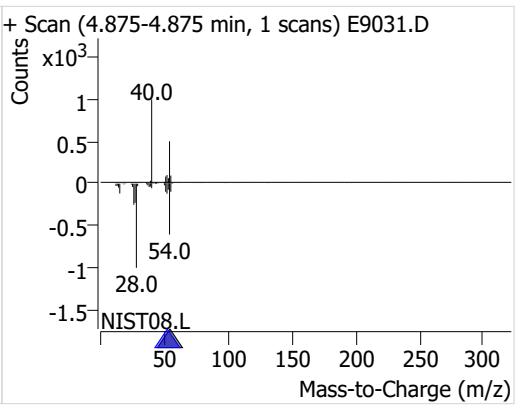




Propionitrile

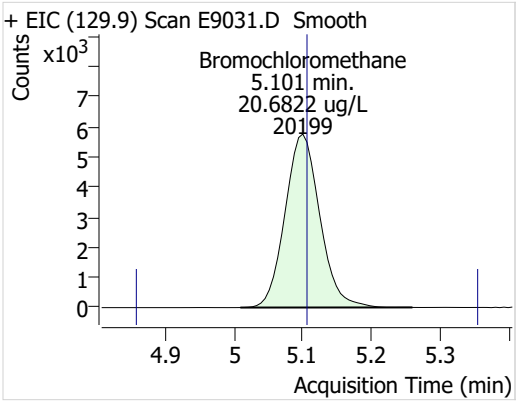


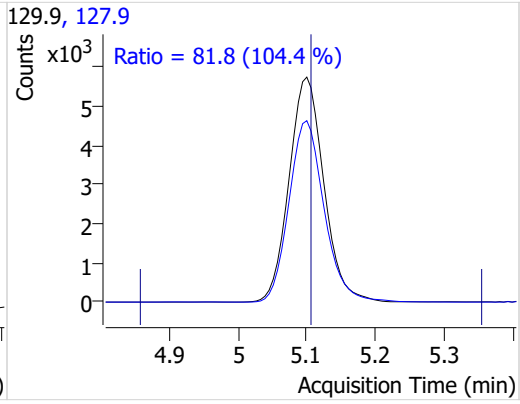


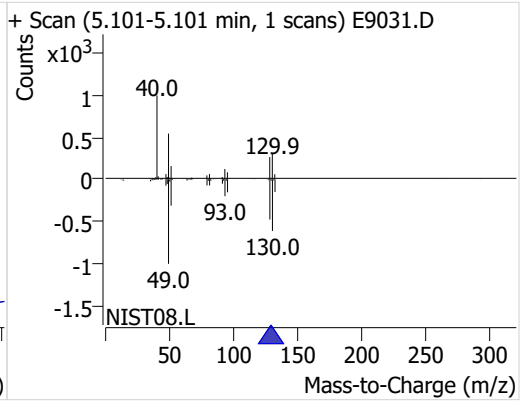


Masshunter Quantitative Analysis Sample Report

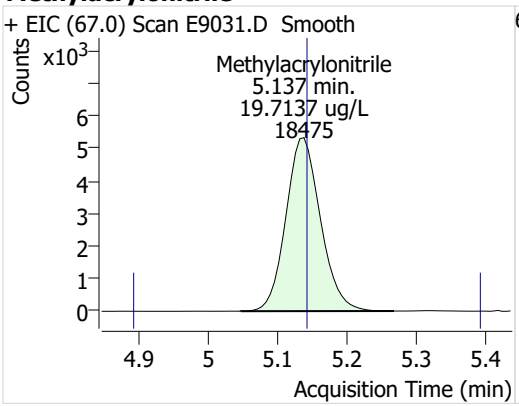
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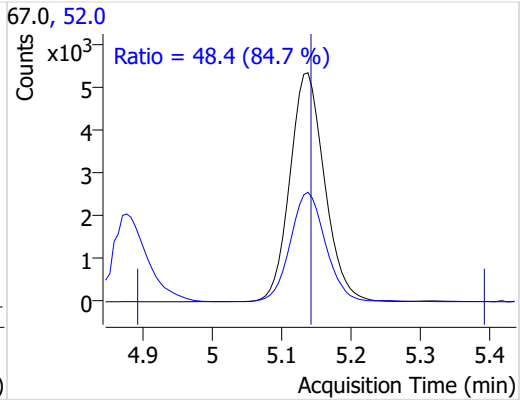


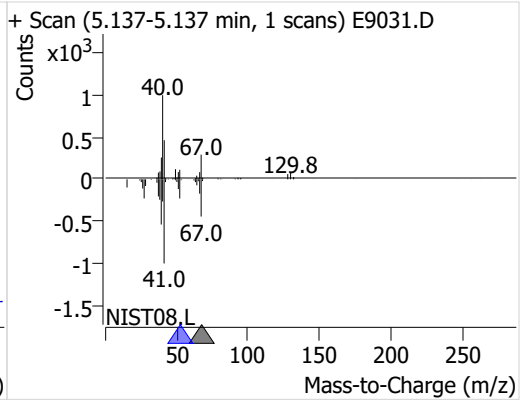




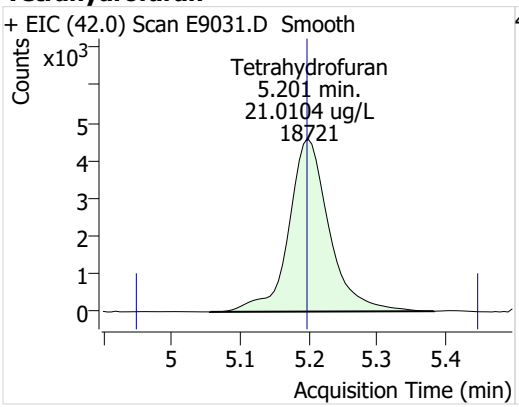
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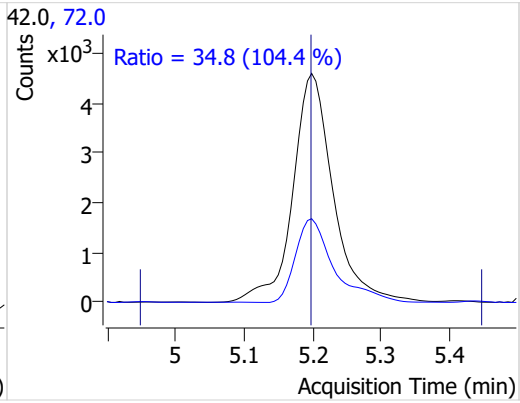


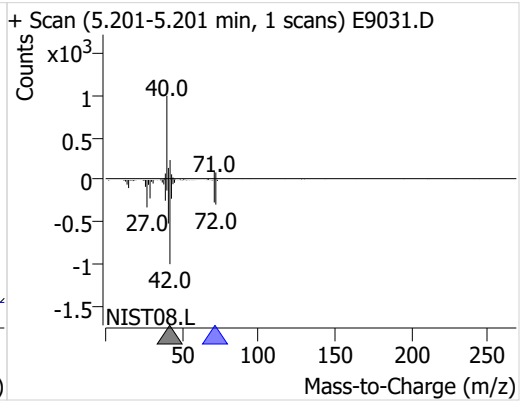




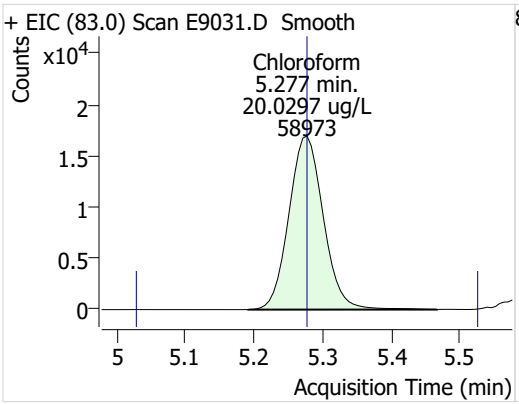
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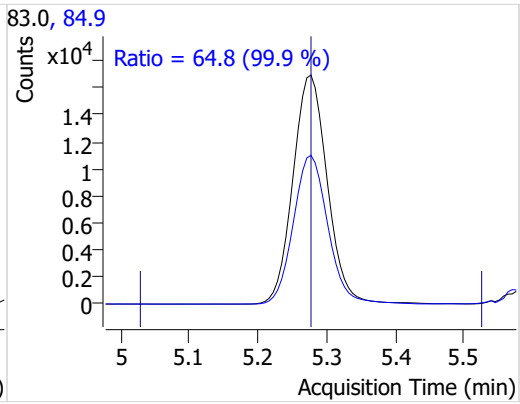


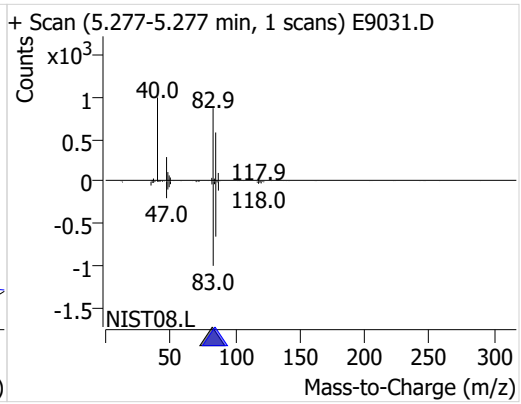




Chloroform

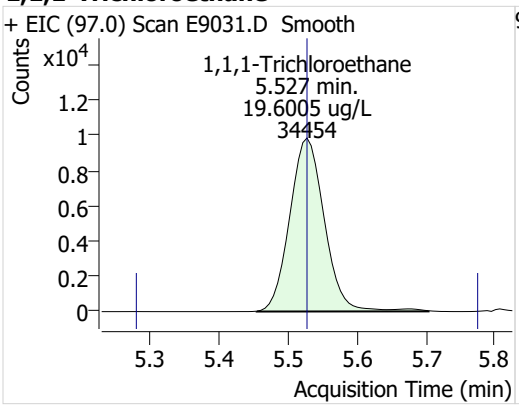


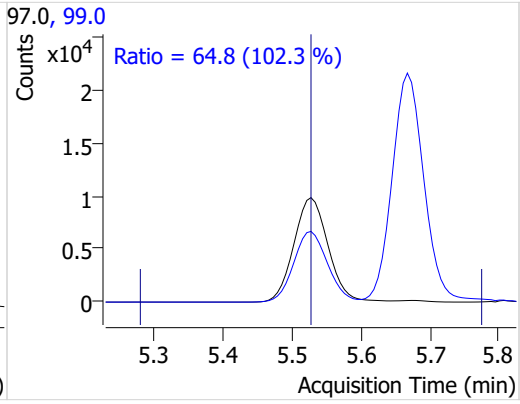


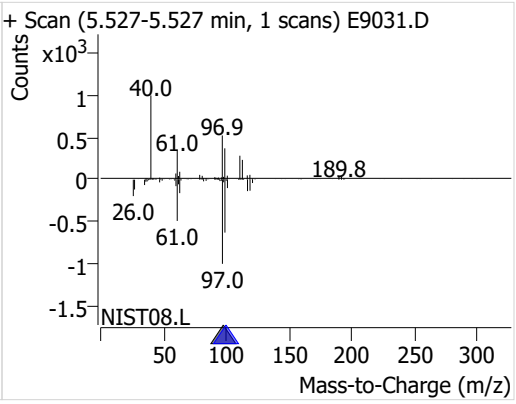


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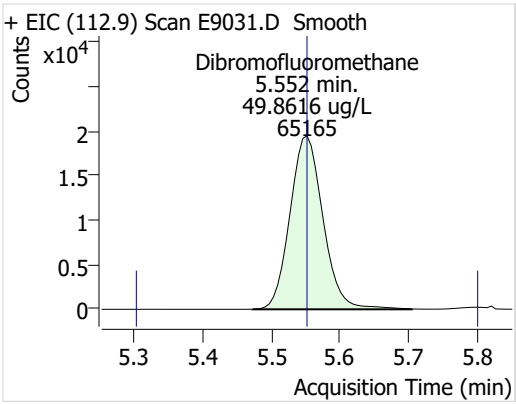
1,1,1-Trichloroethane

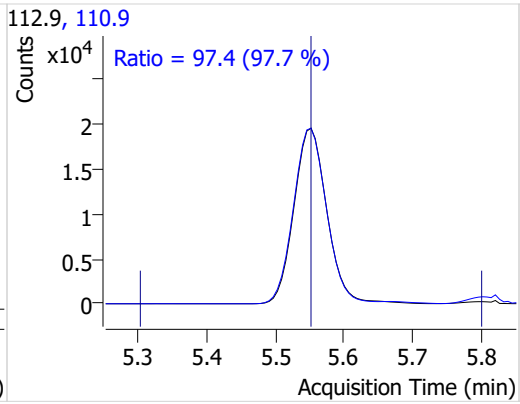


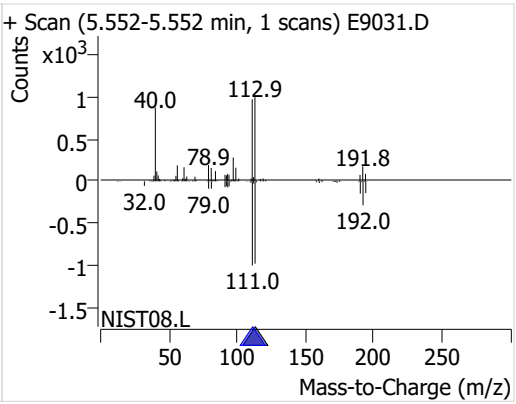




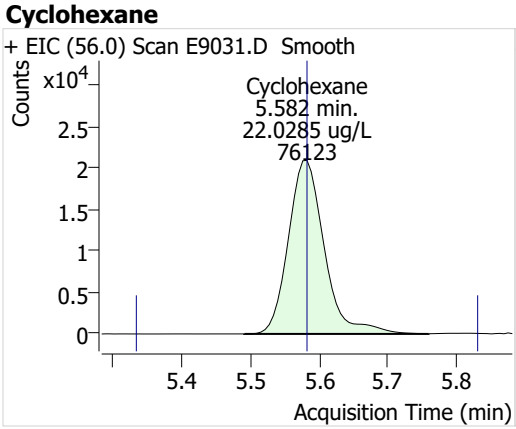
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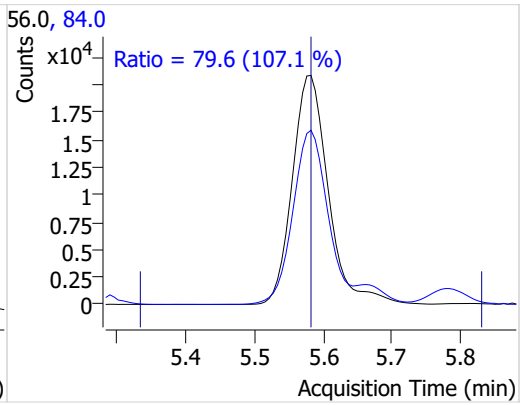


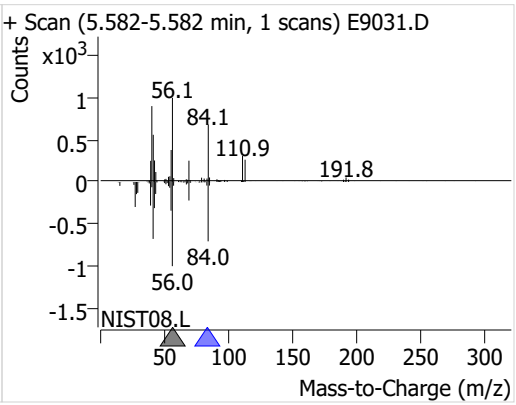




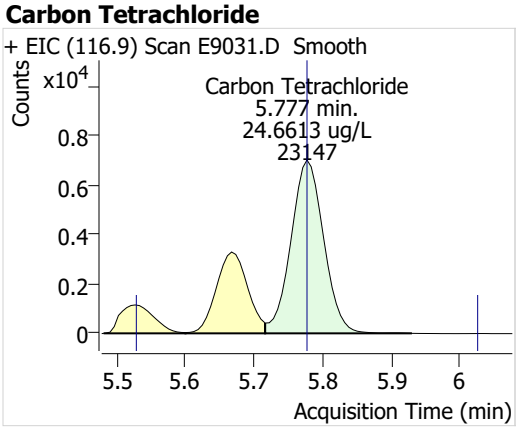
Cyclohexane

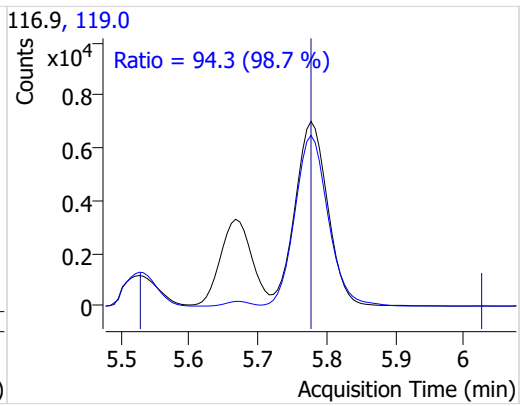


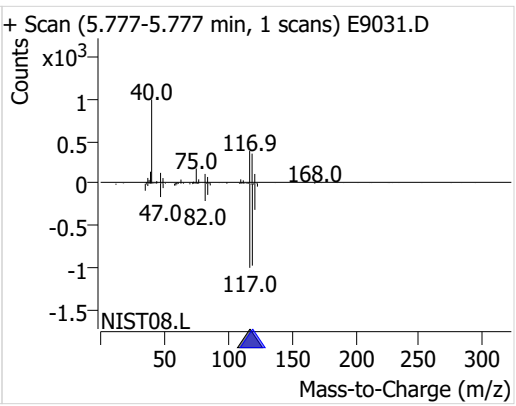




Carbon Tetrachloride

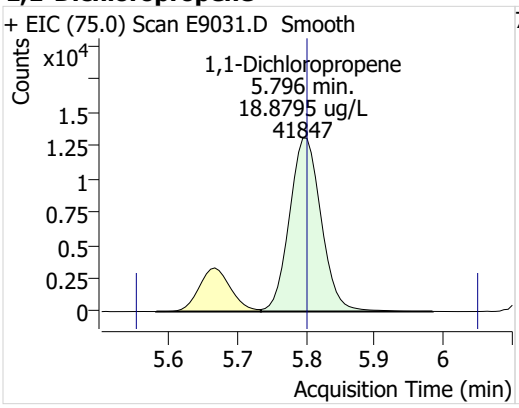


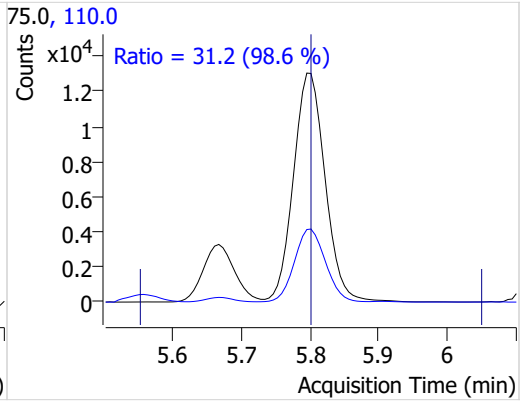


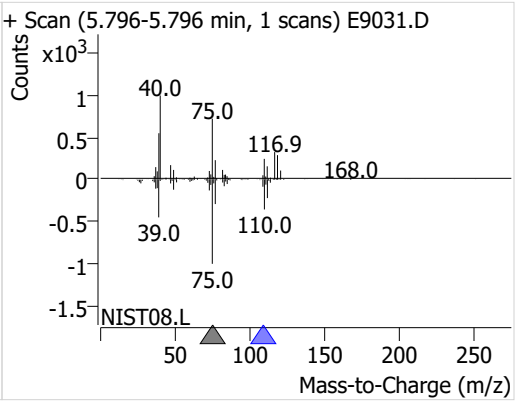


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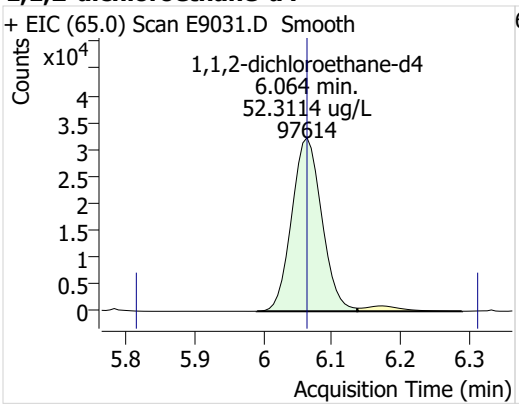
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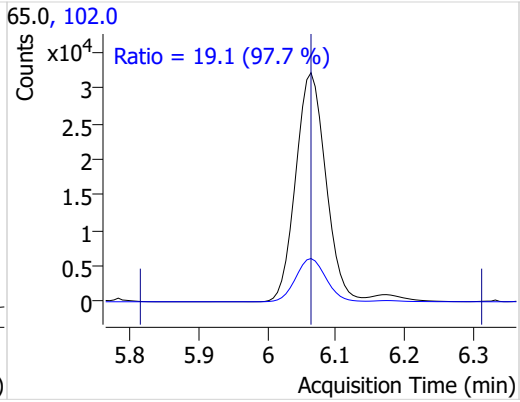


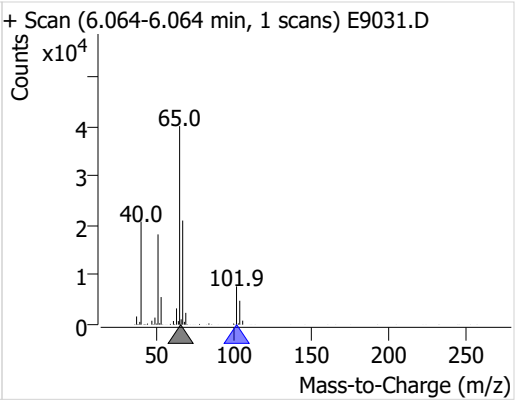




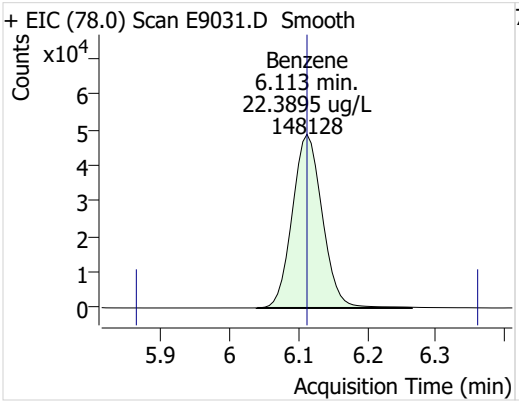
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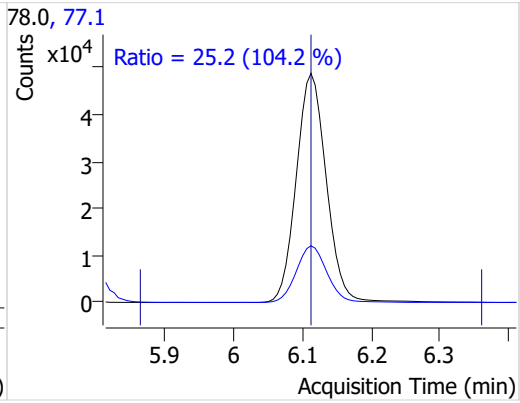


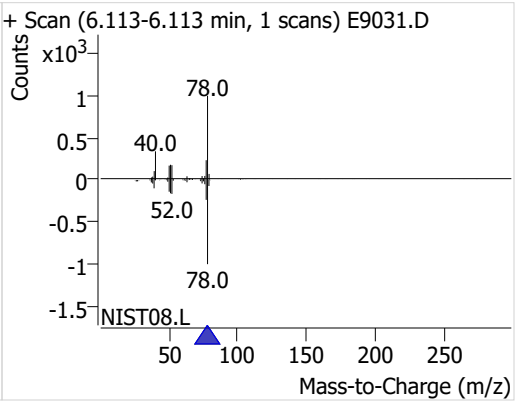




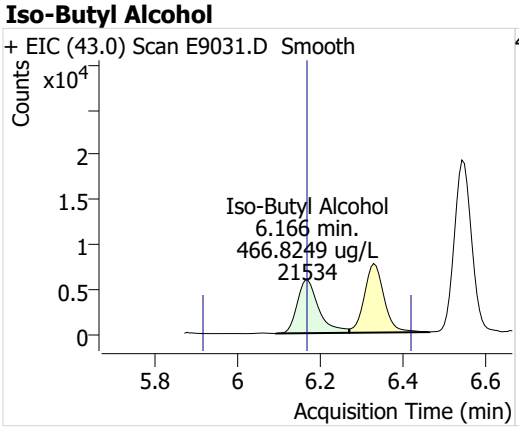
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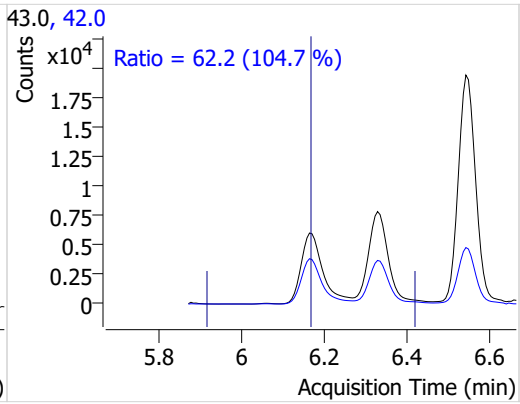


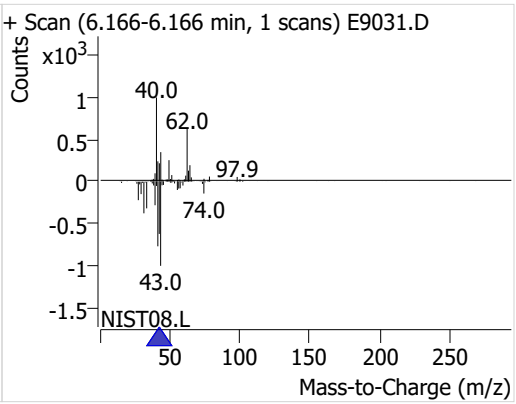




Iso-Butyl Alcohol

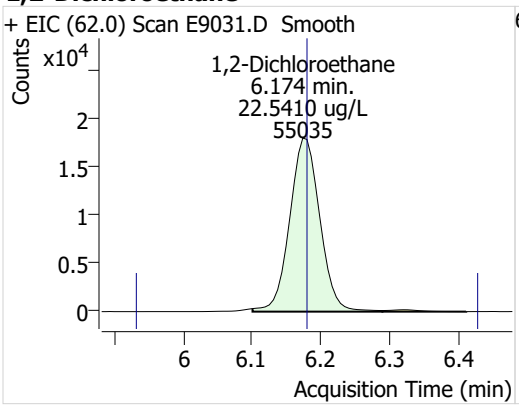


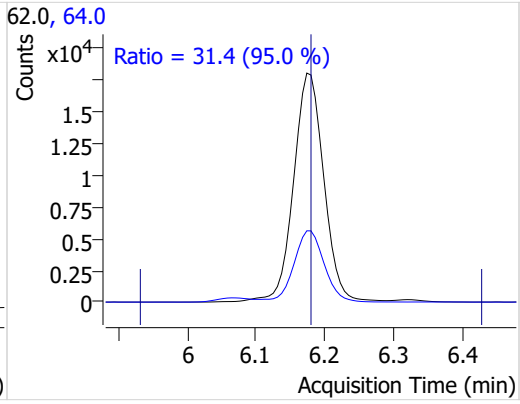


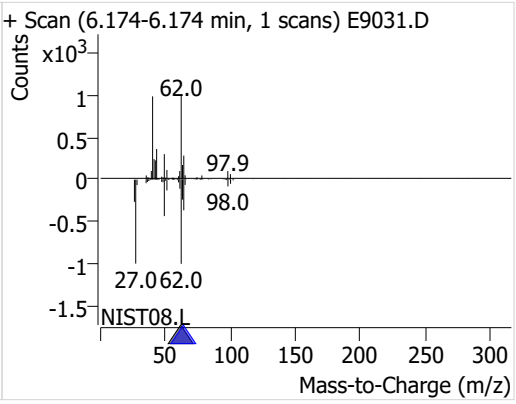


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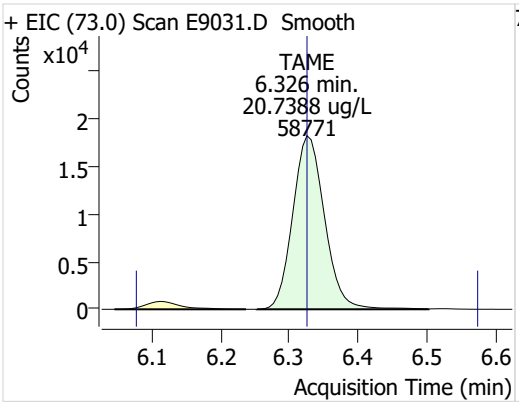
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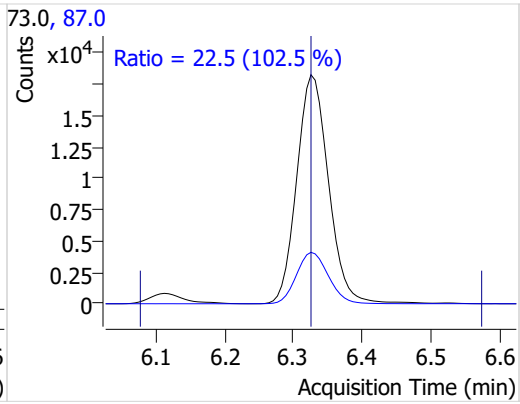


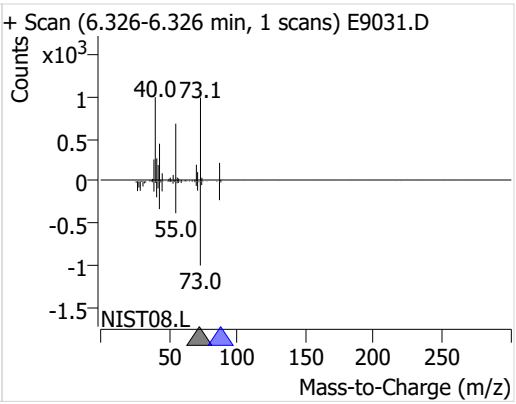




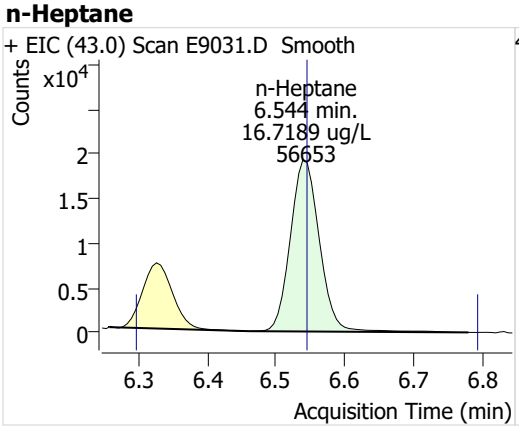
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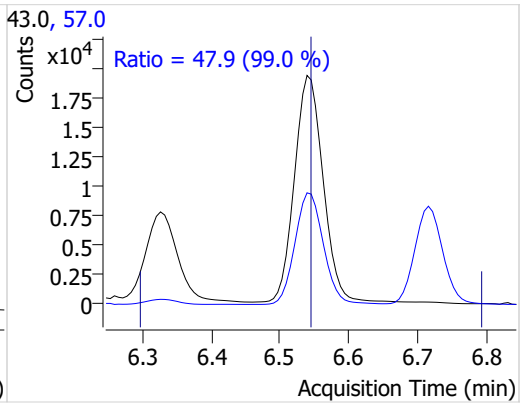


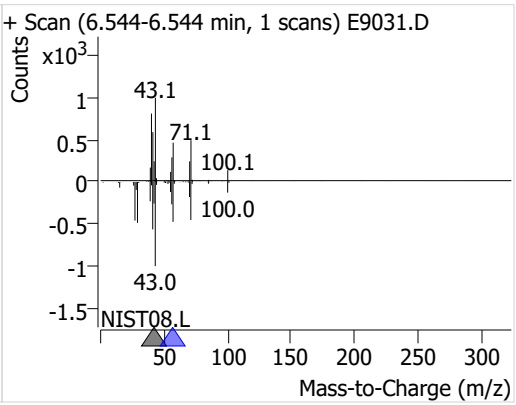




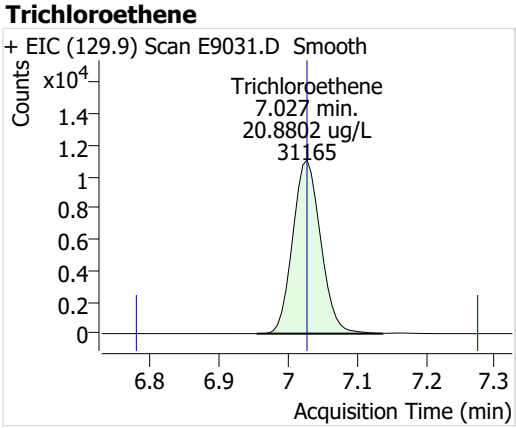
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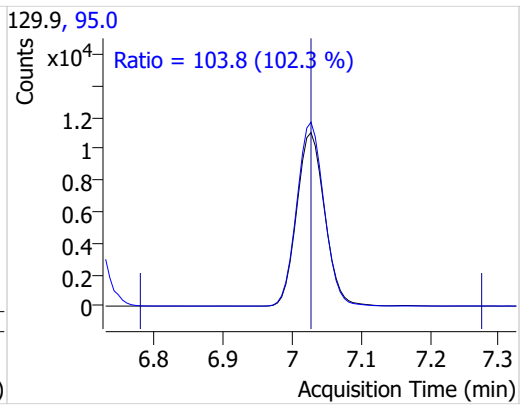


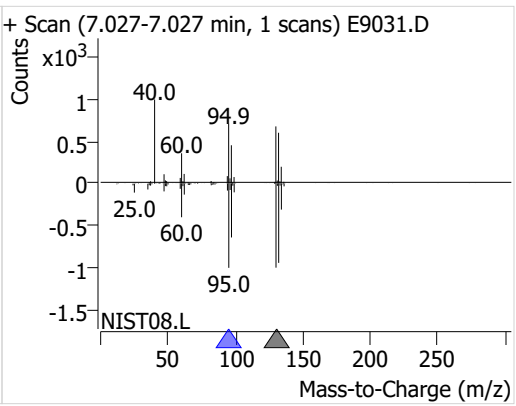




Trichloroethene

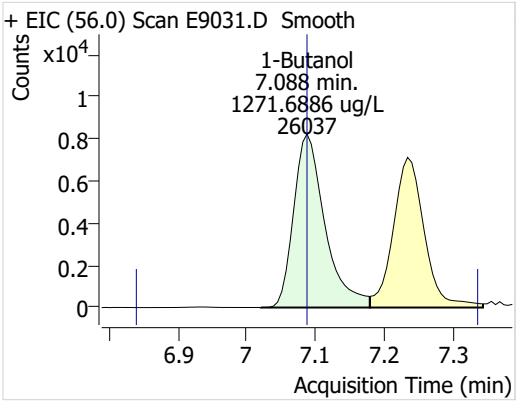


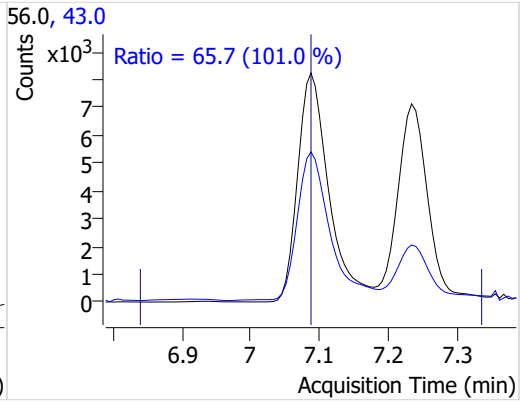


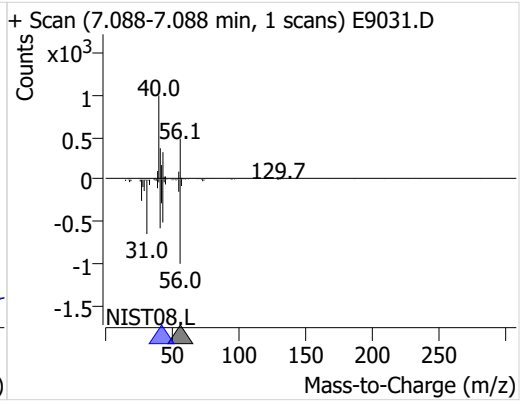


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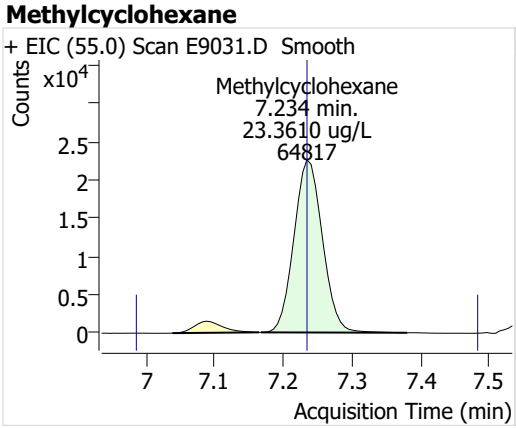
1-Butanol

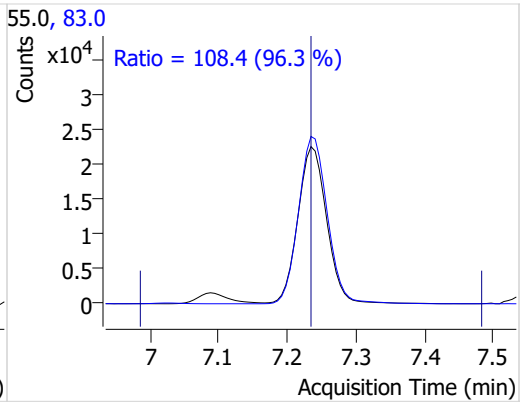


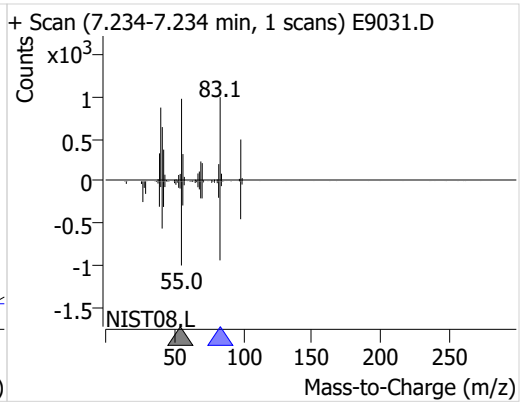




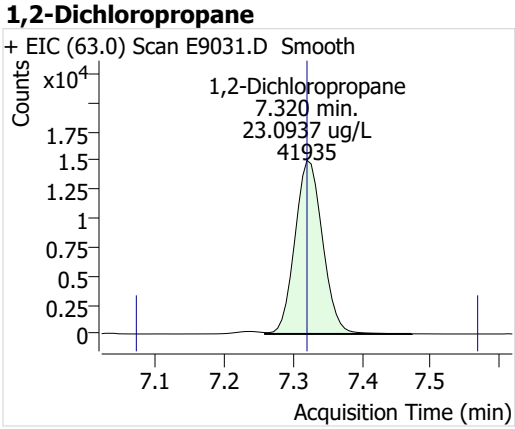
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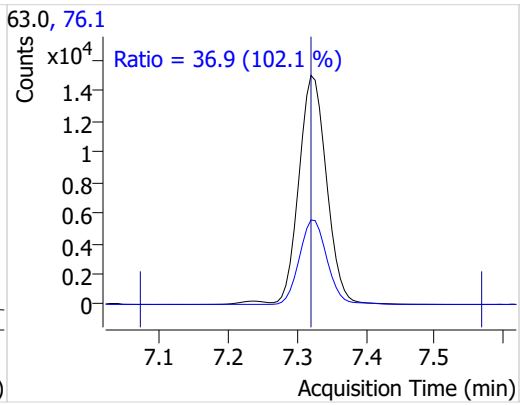


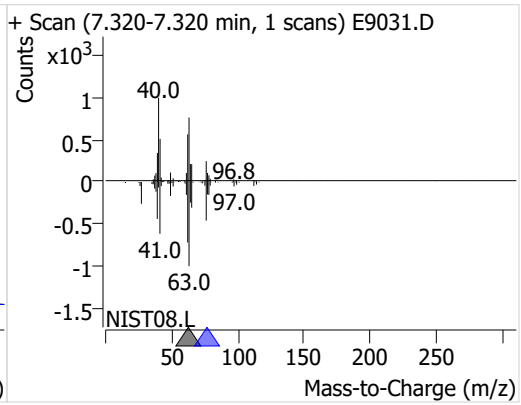




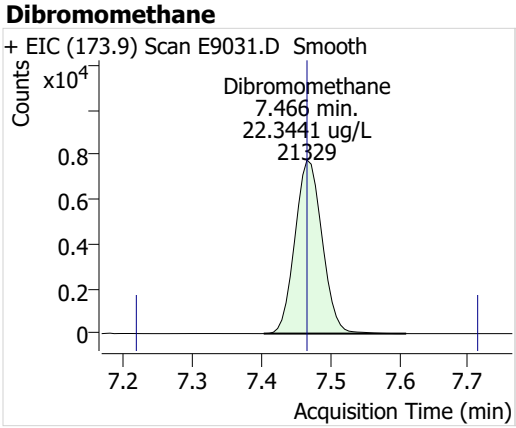
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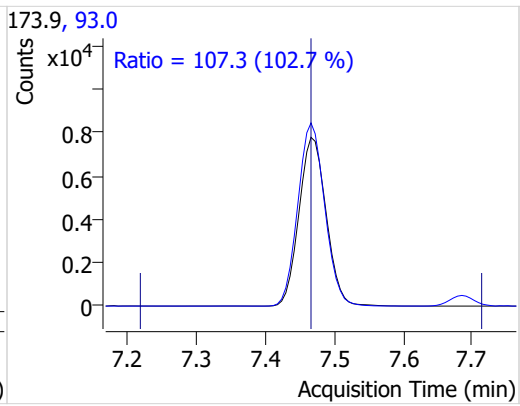


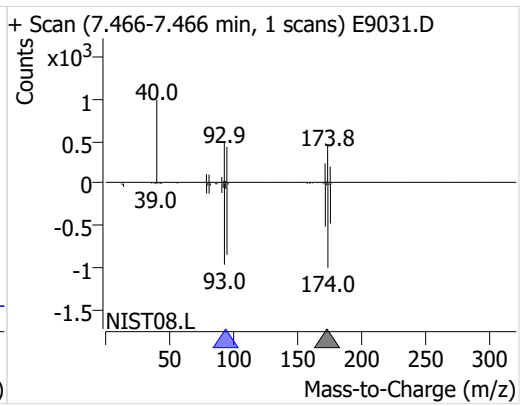




Dibromomethane

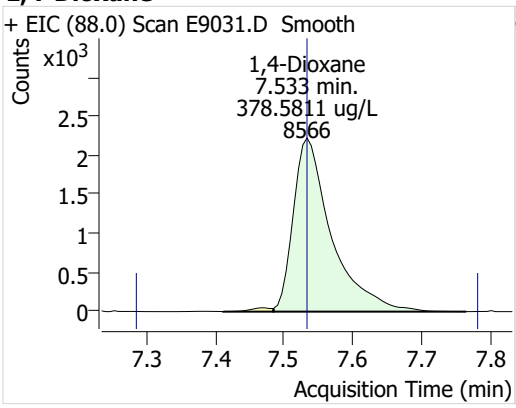


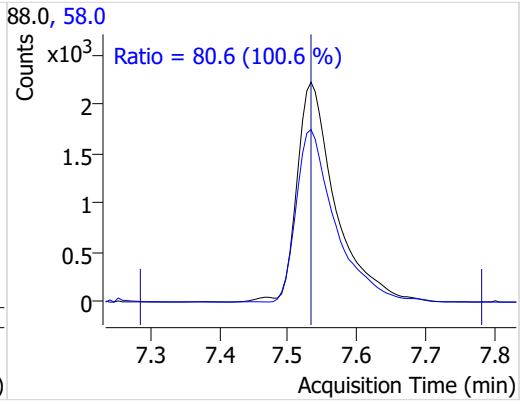


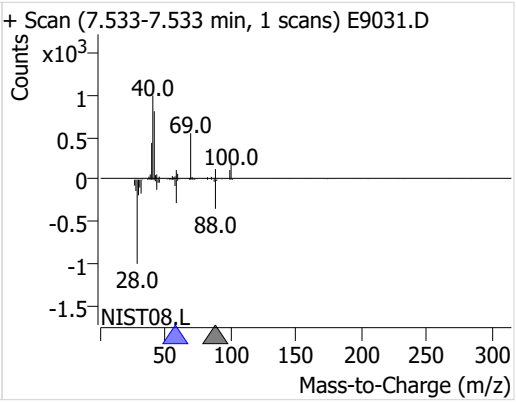


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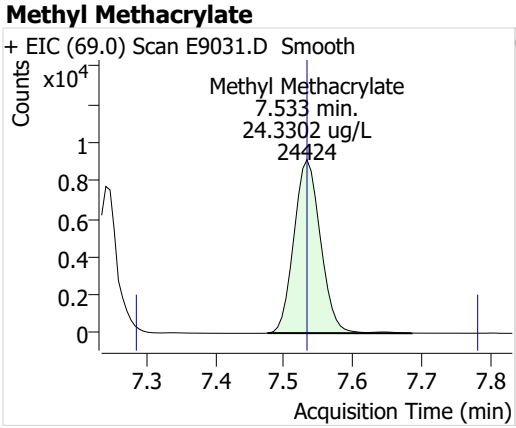
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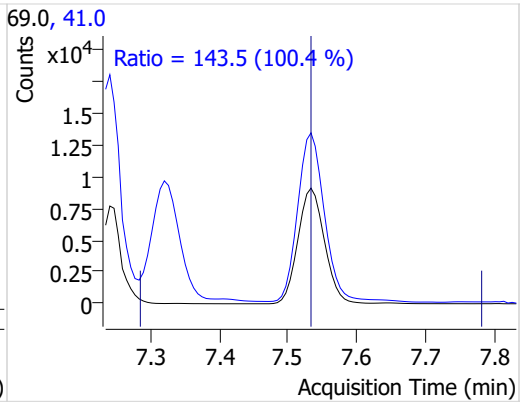


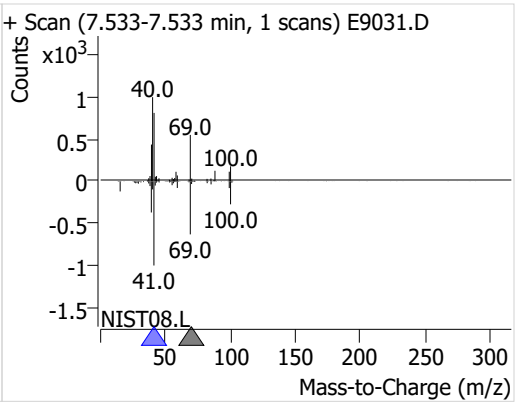




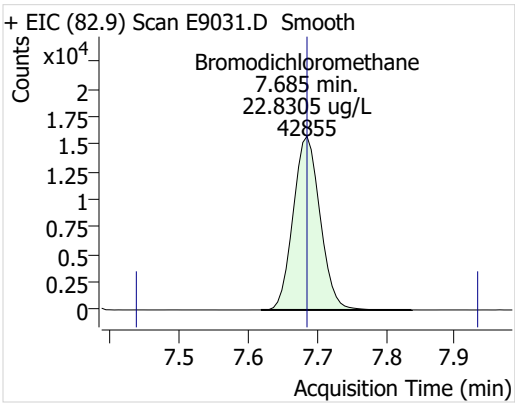
Methyl Methacrylate

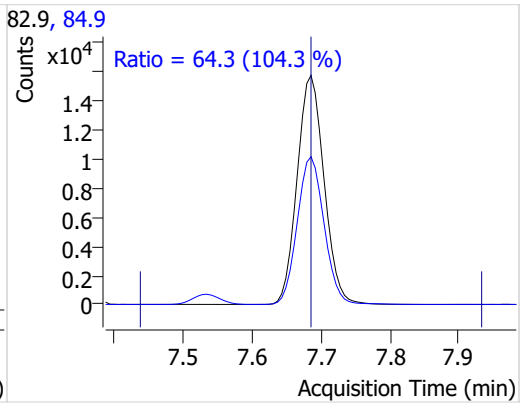


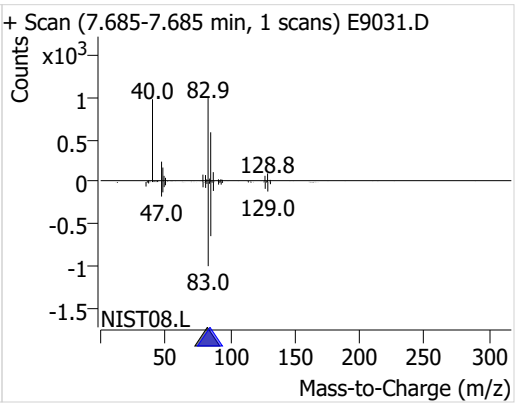




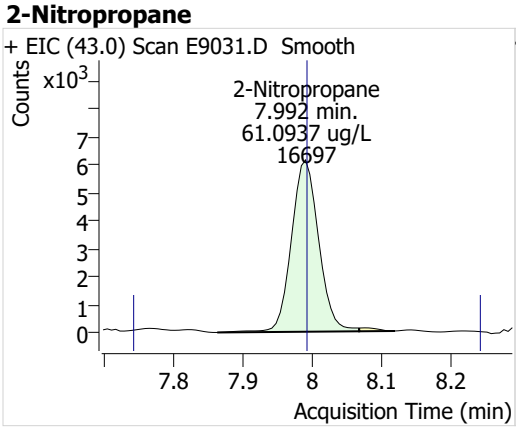
Bromodichloromethane

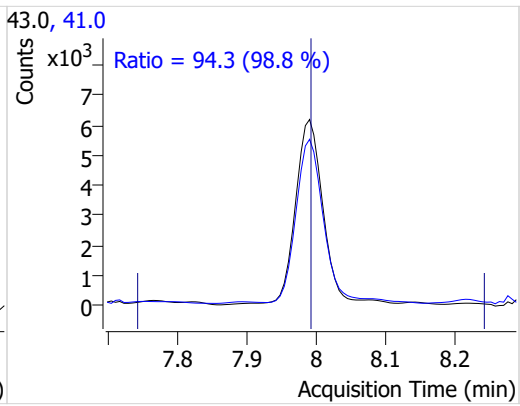


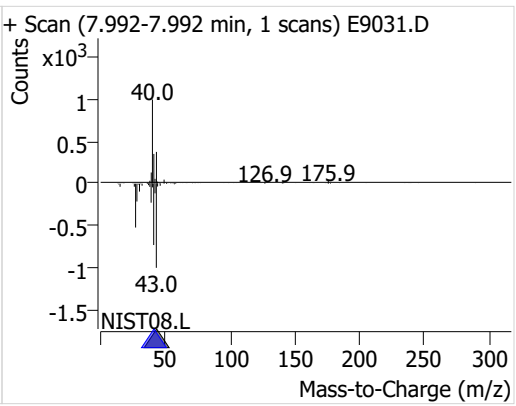




2-Nitropropane

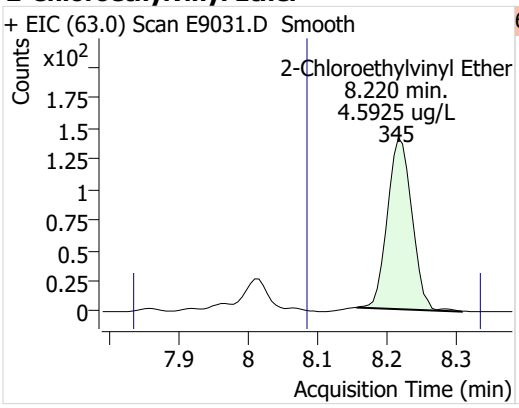


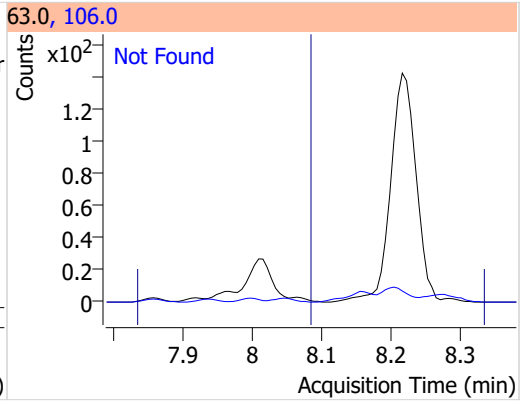


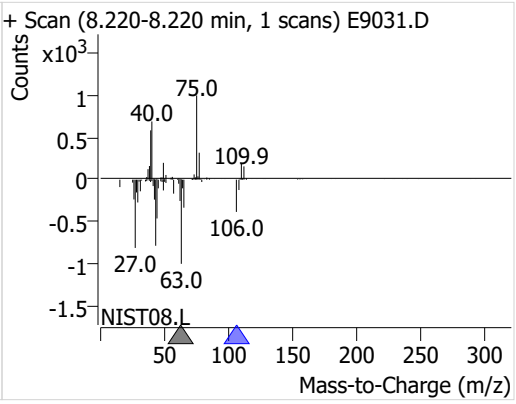


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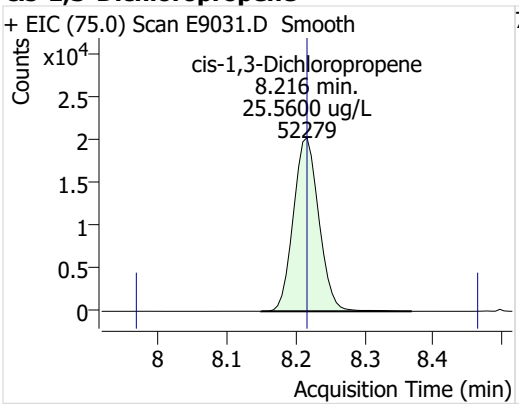
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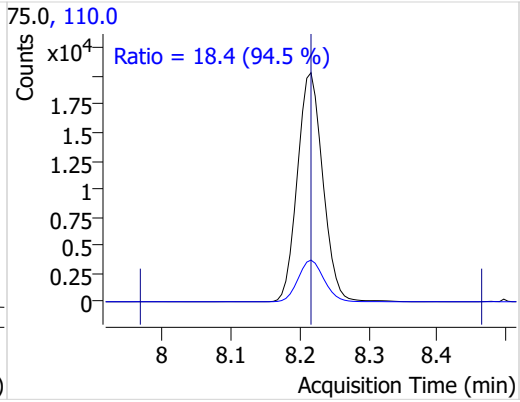


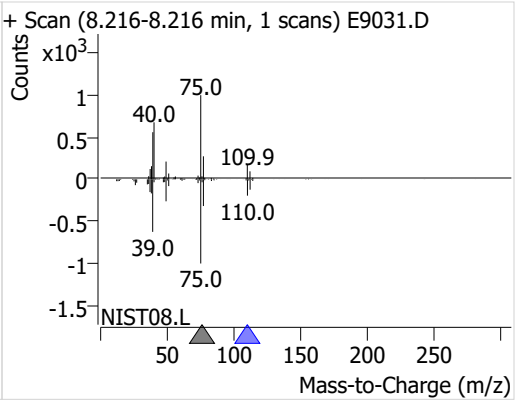




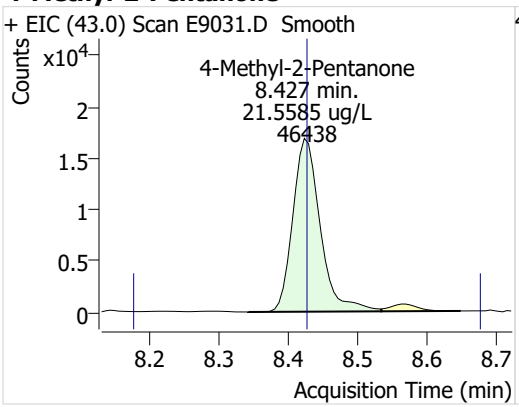
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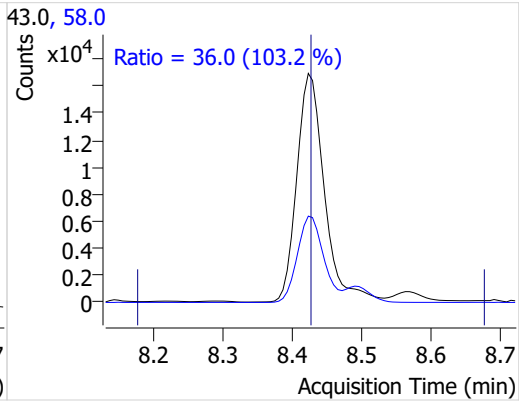


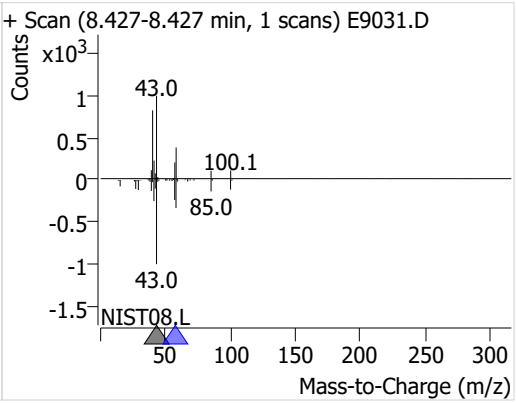




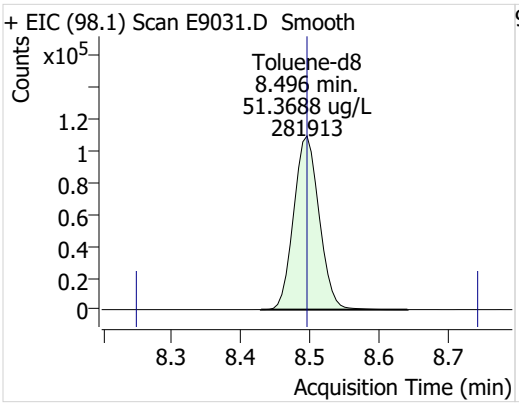
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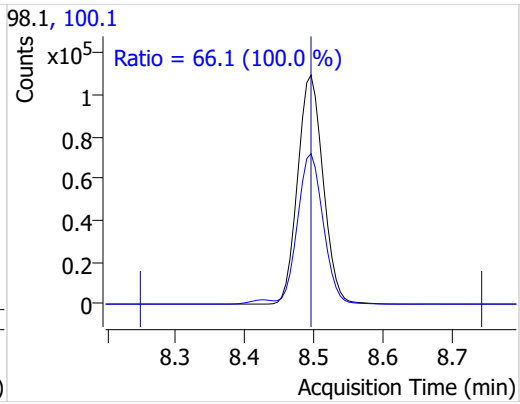


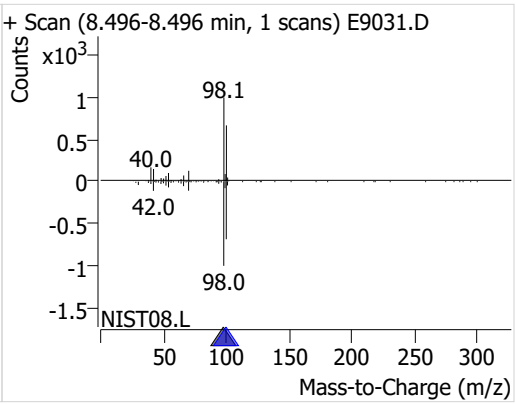




Toluene-d8

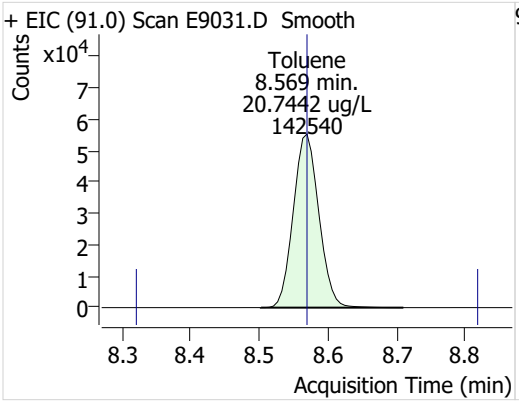


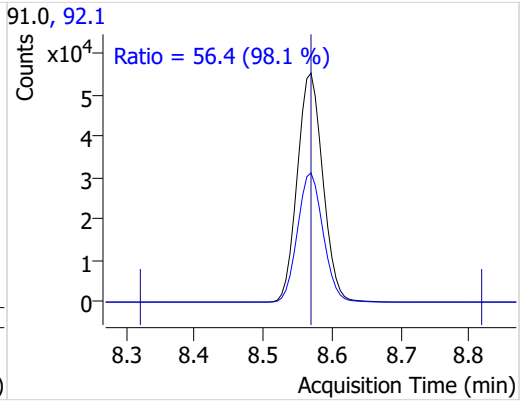


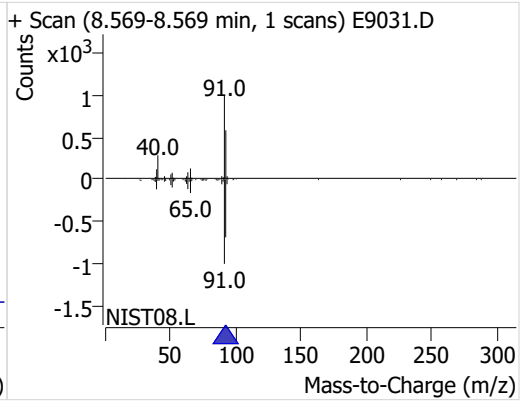


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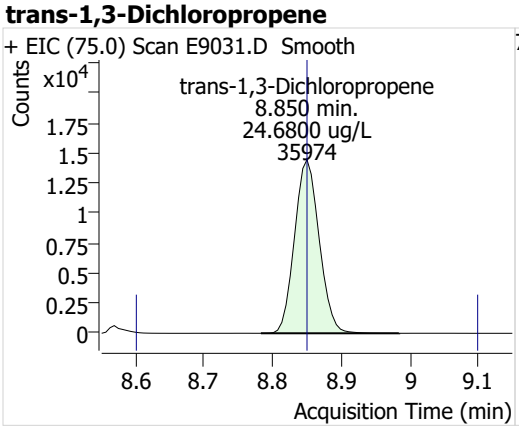
Toluene

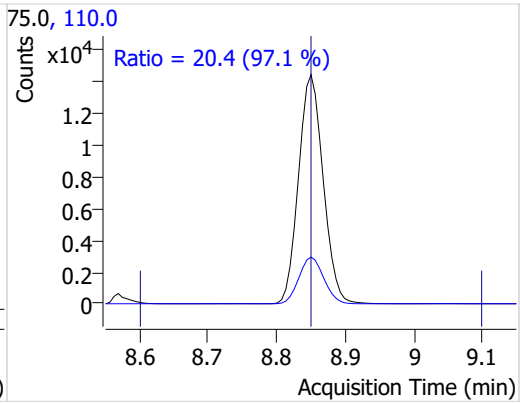


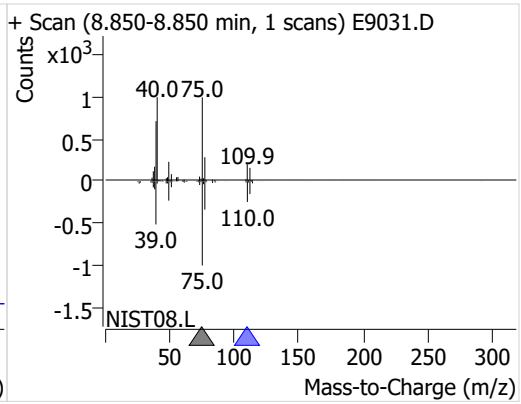




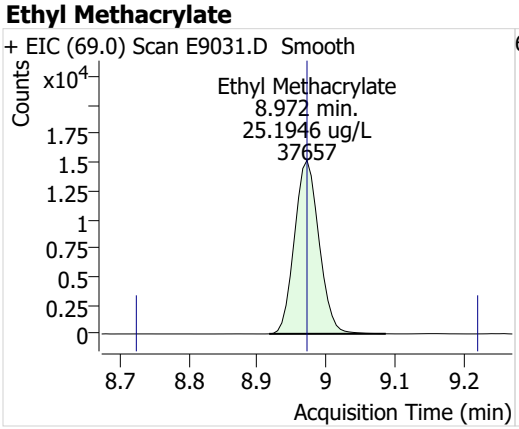
trans-1,3-Dichloropropene

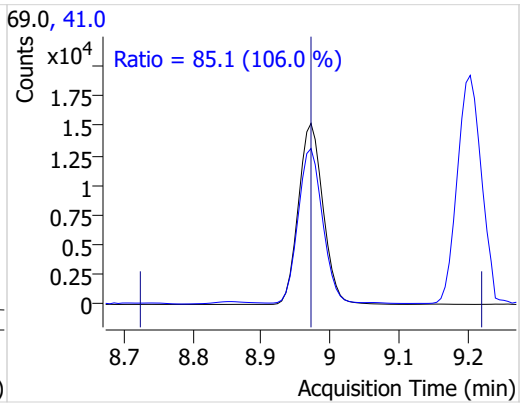


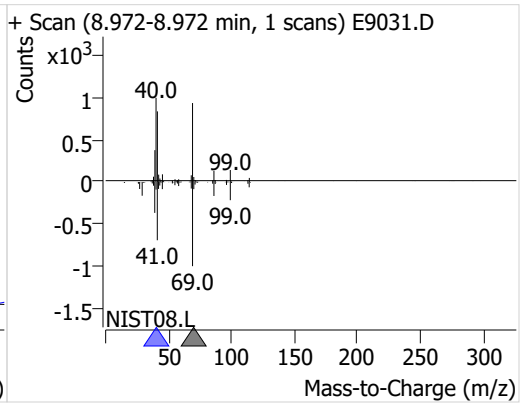




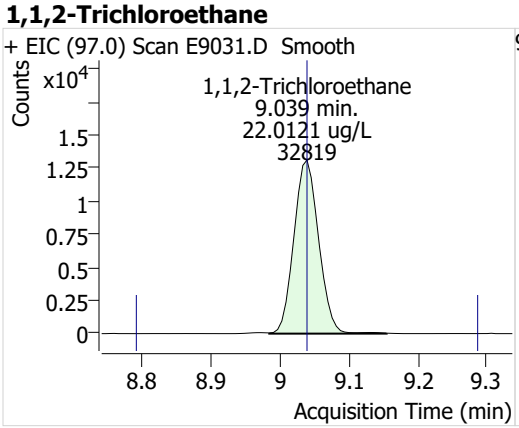
Ethyl Methacrylate

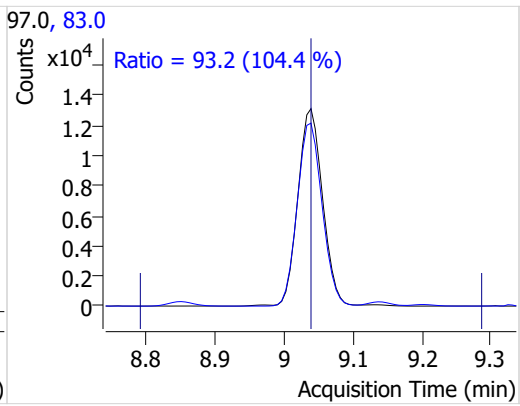


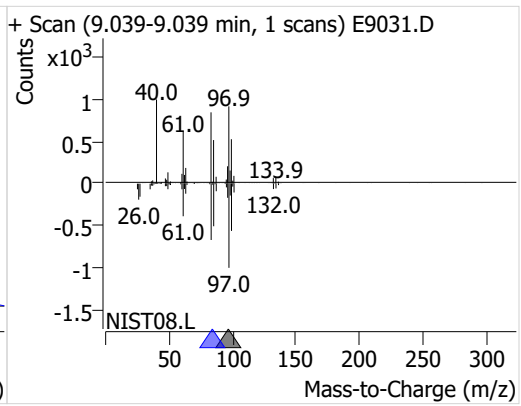




1,1,2-Trichloroethane

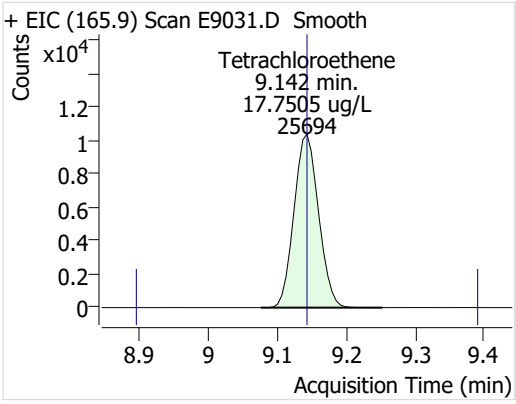


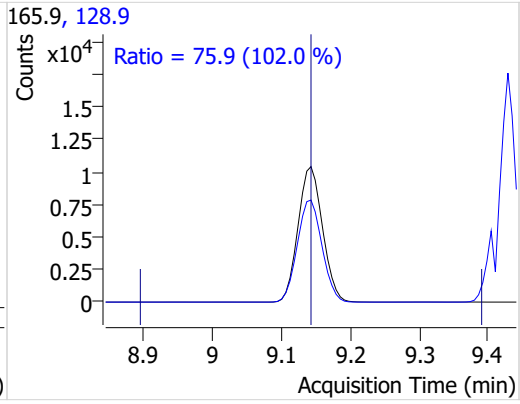


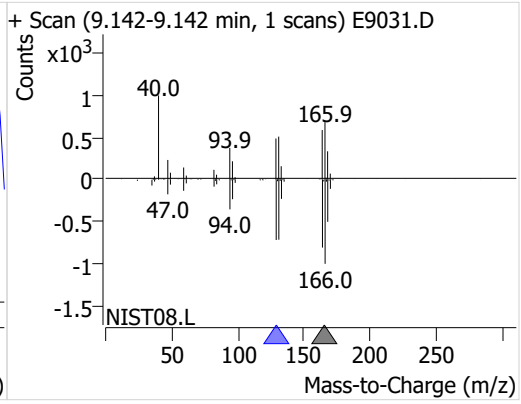


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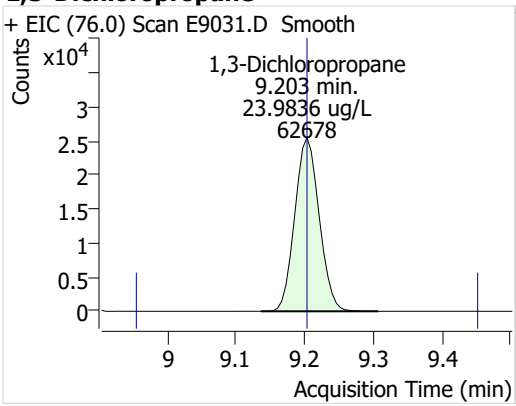
Tetrachloroethene

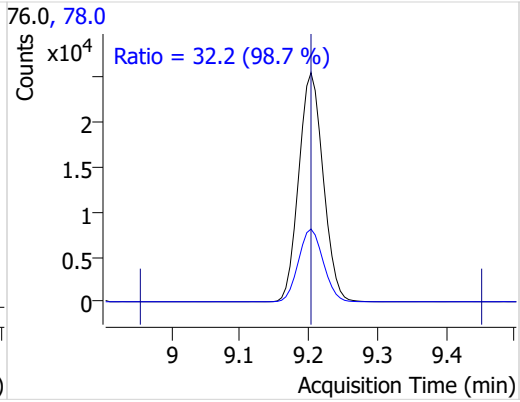


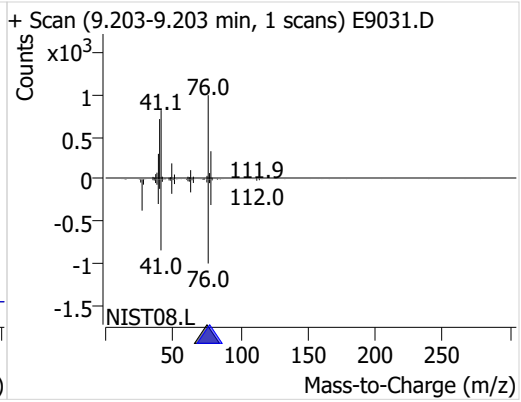




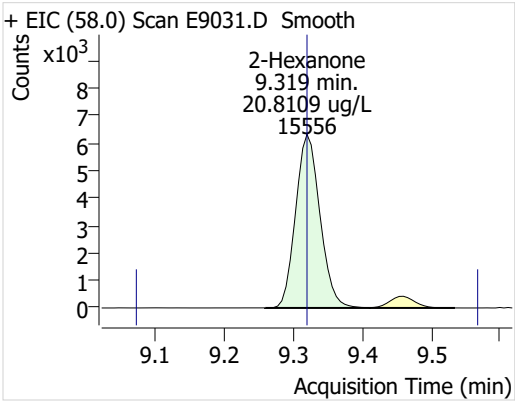
1,3-Dichloropropane

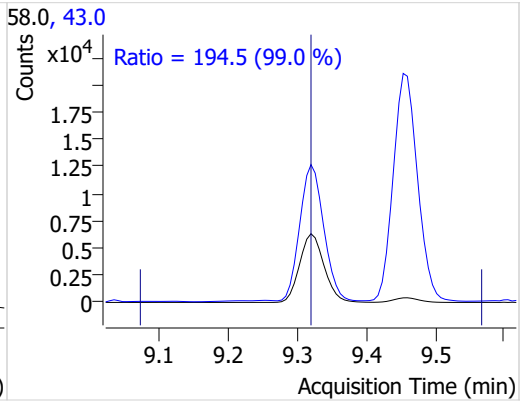


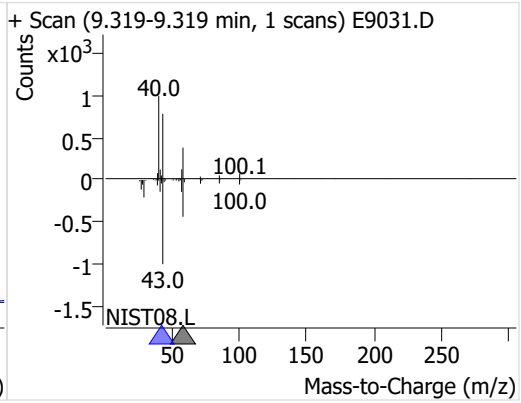




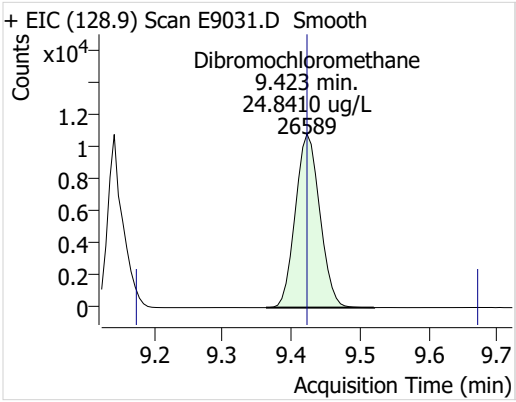
2-Hexanone

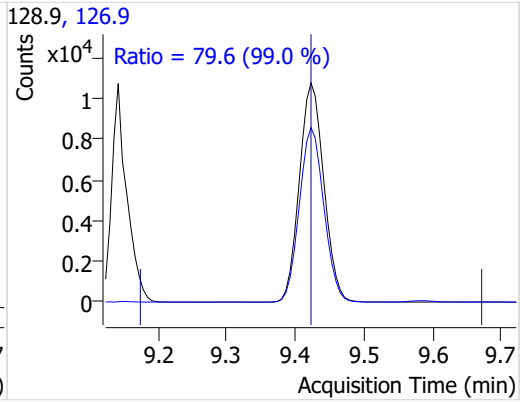


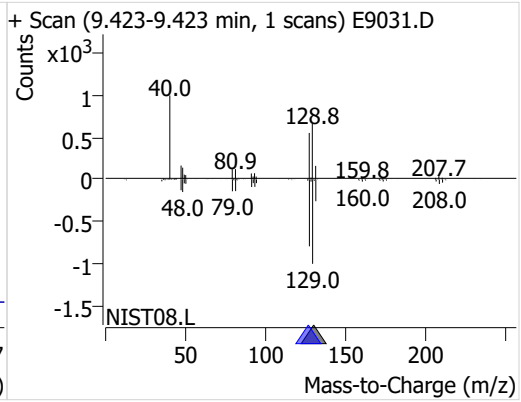




Dibromochloromethane

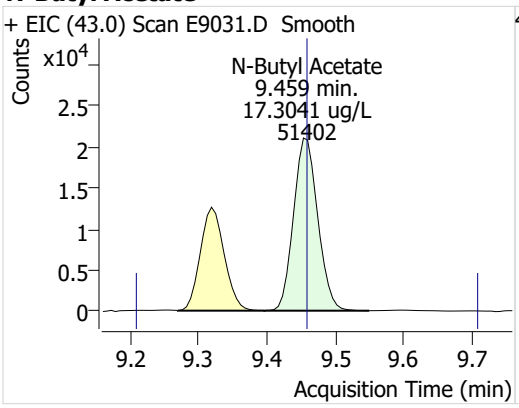


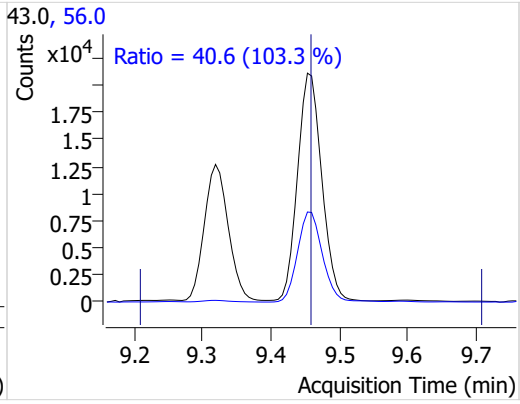


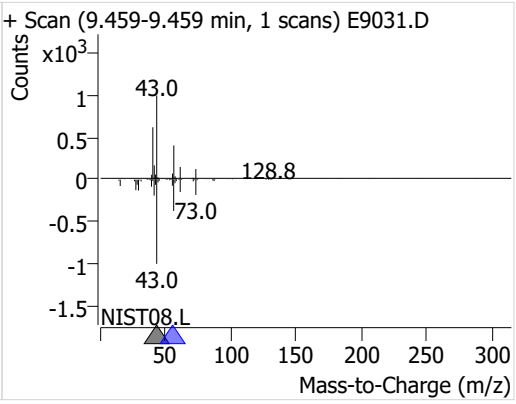


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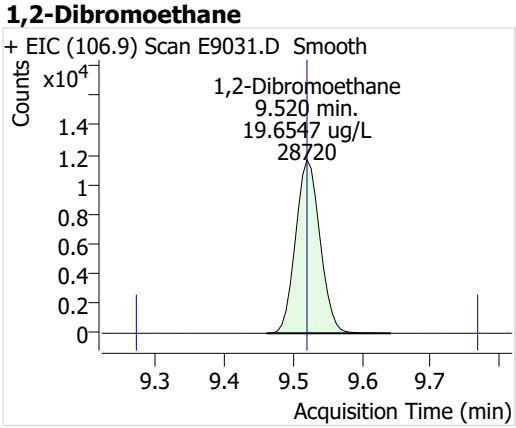
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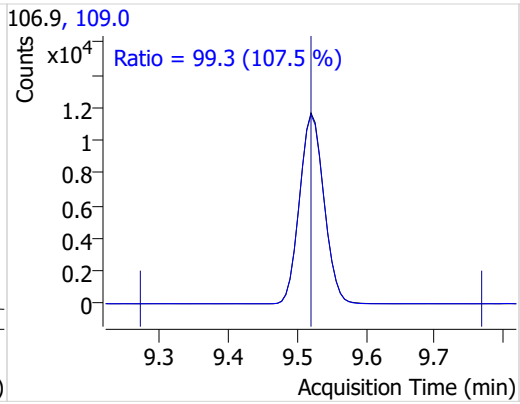


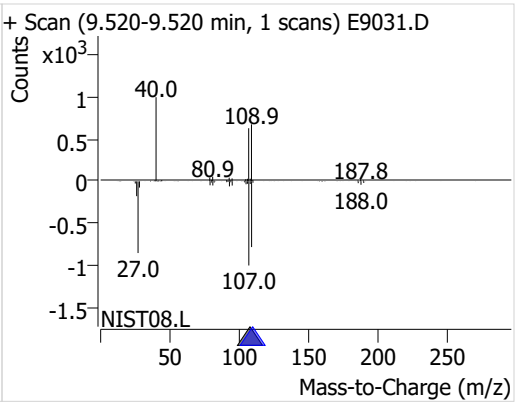




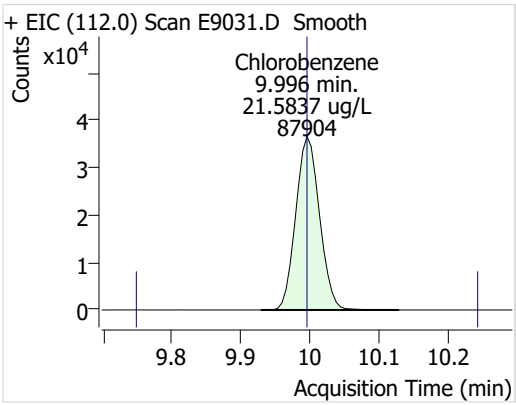
1,2-Dibromoethane

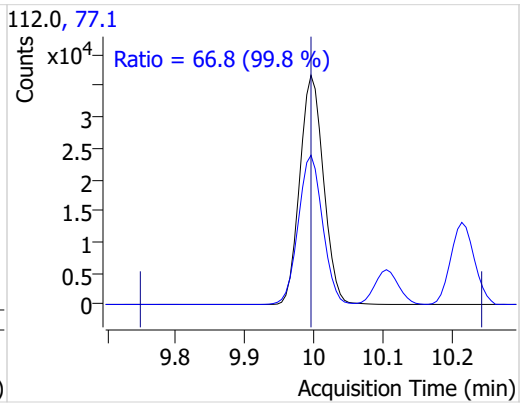


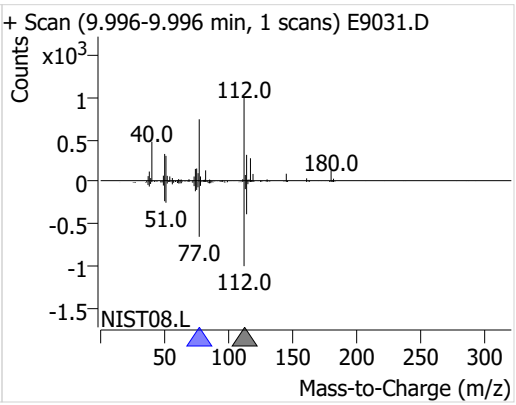




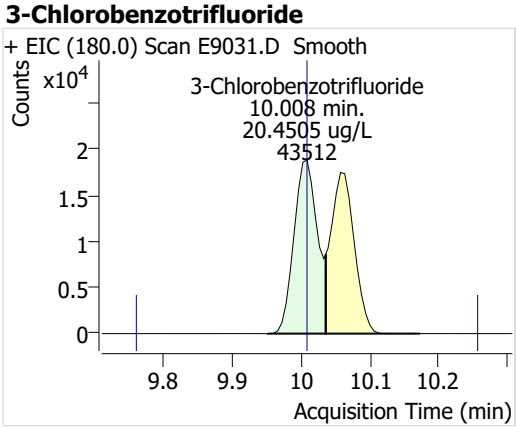
Chlorobenzene

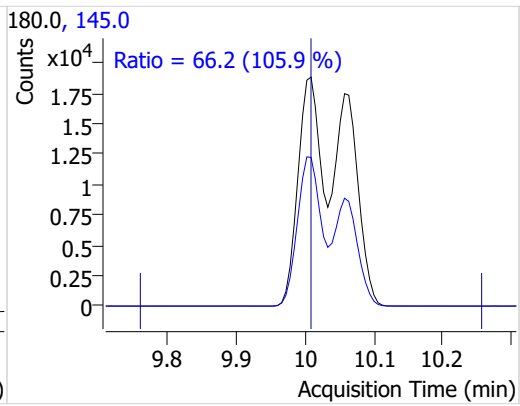


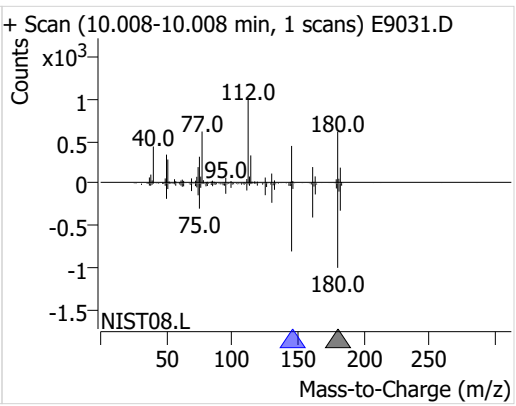




3-Chlorobenzotrifluoride

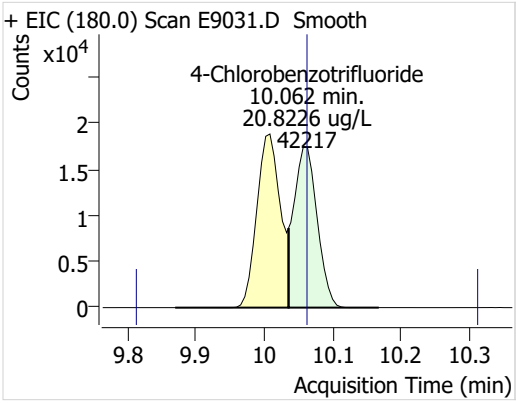


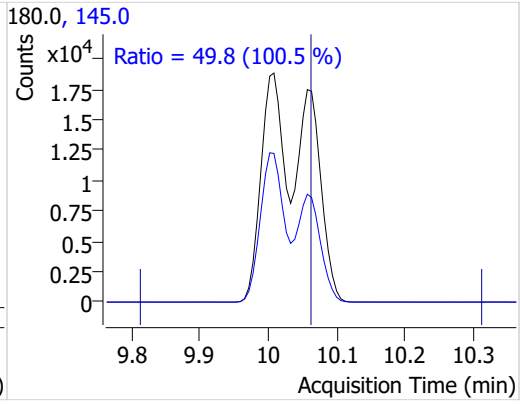


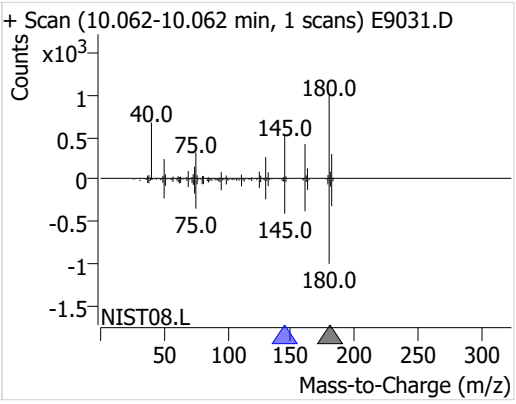


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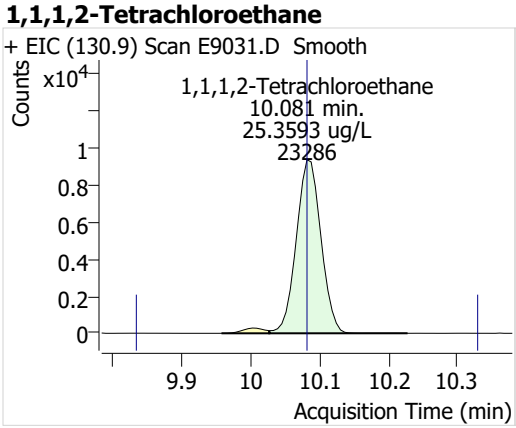
4-Chlorobenzotrifluoride

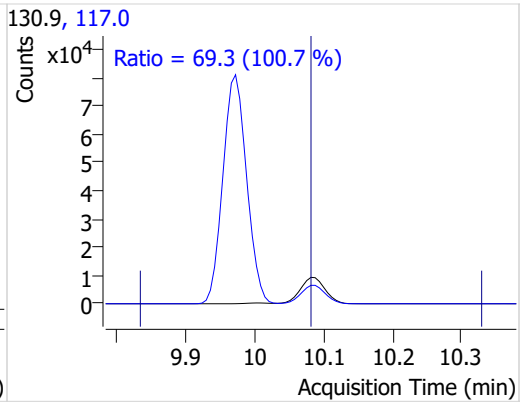


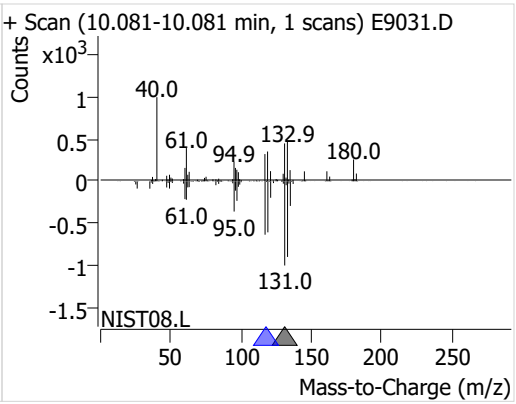




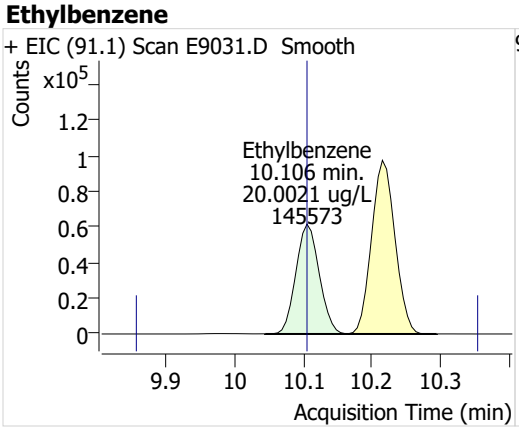
1,1,1,2-Tetrachloroethane

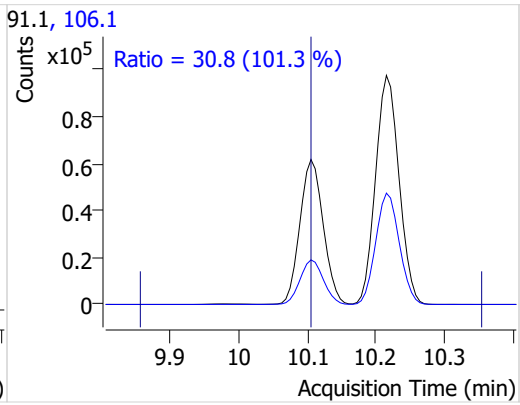


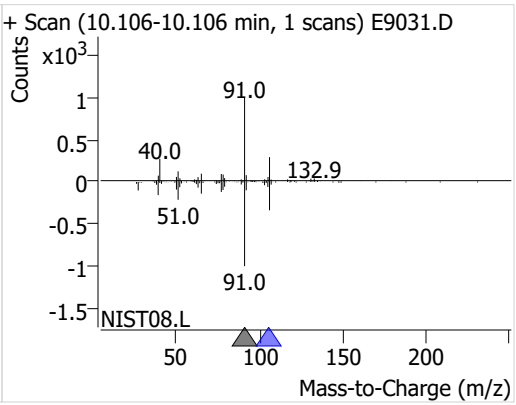




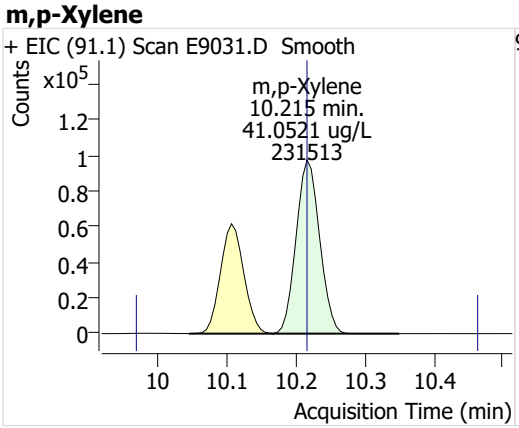
Ethylbenzene

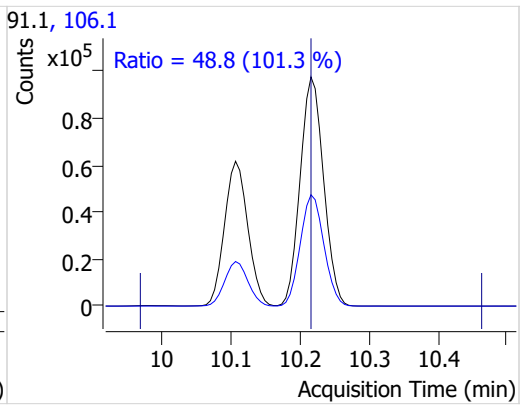


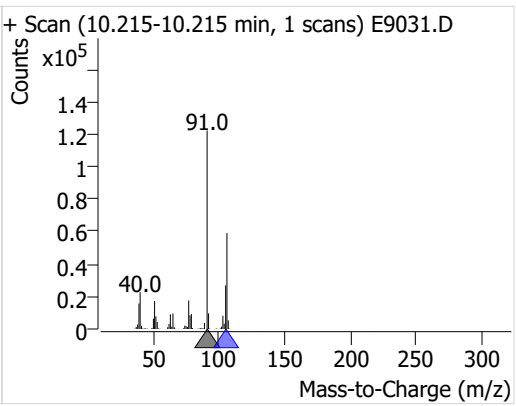




m,p-Xylene

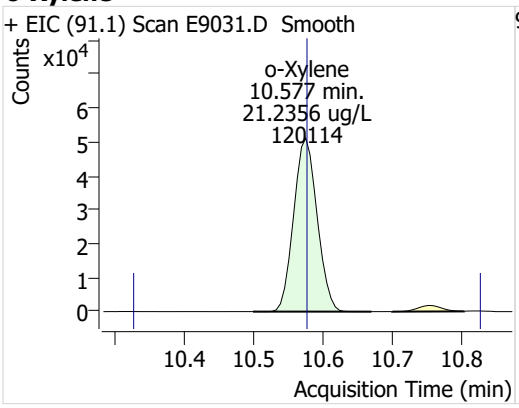


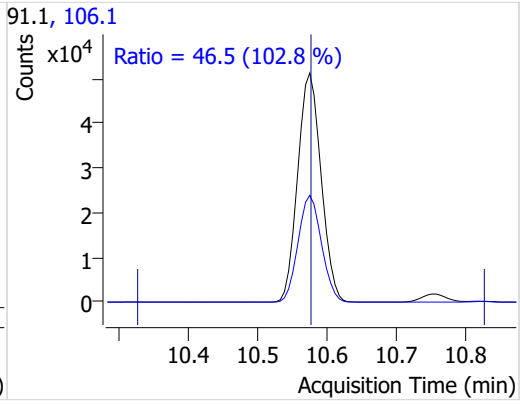


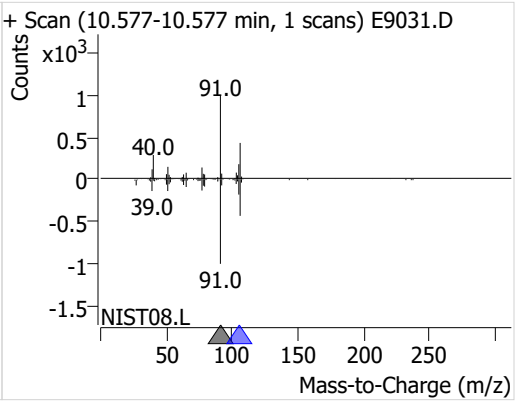


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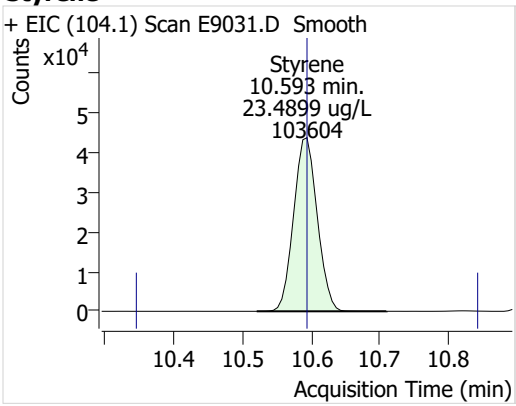
o-Xylene

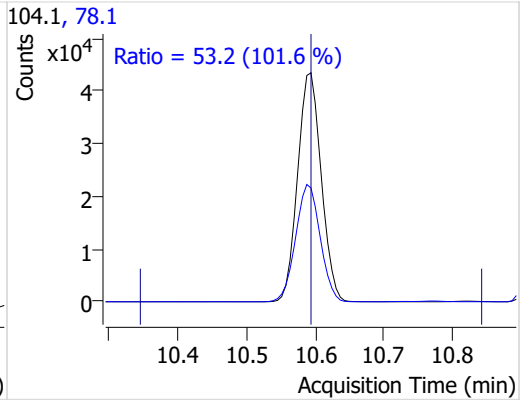


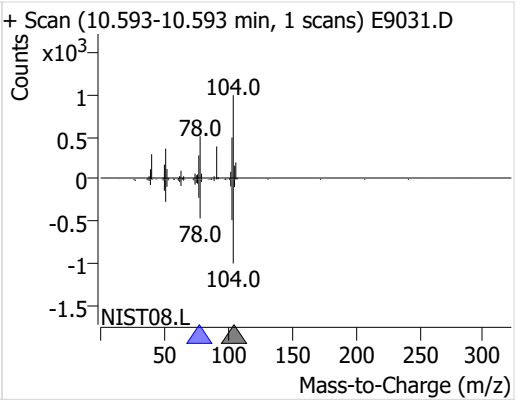




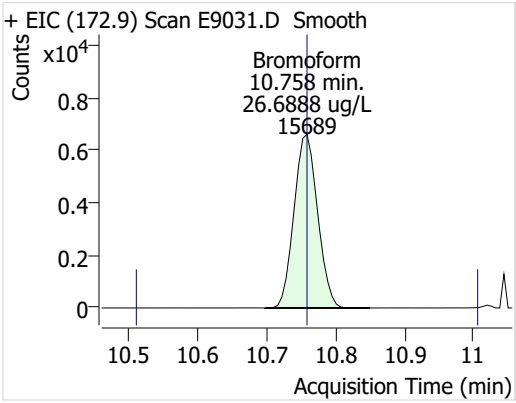
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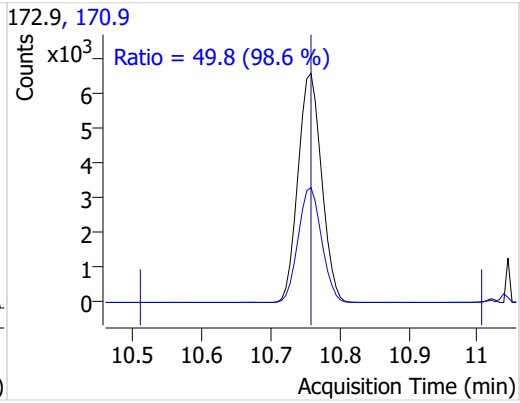


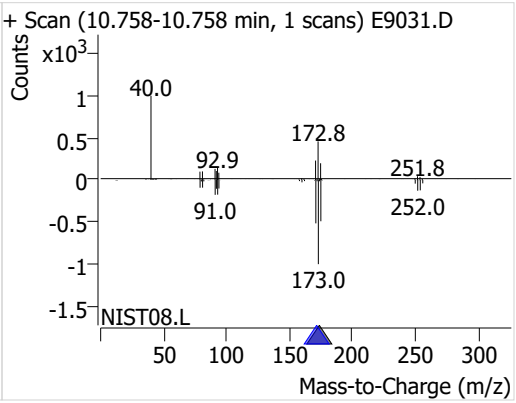




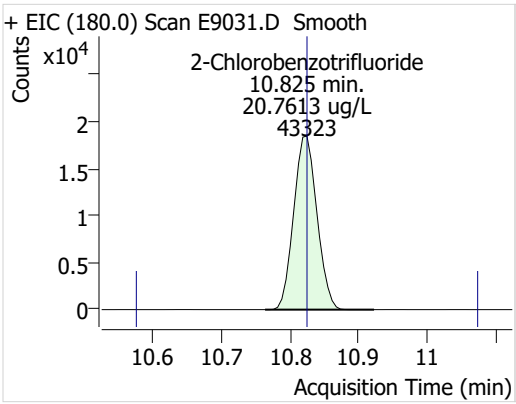
Bromoform

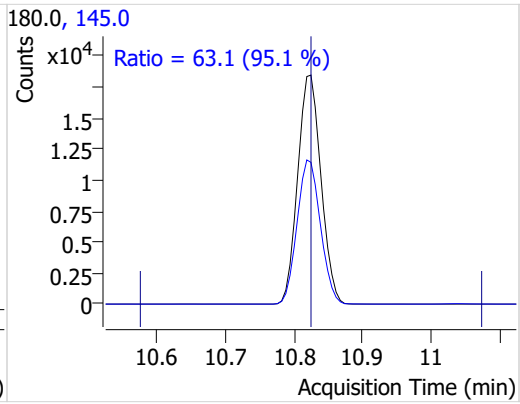


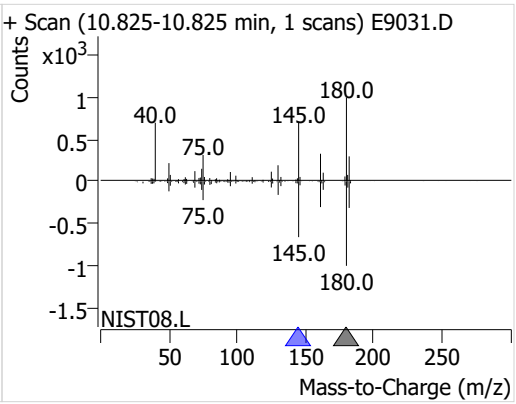




2-Chlorobenzotrifluoride

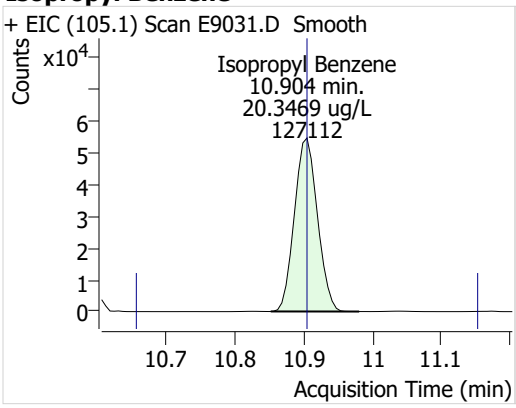


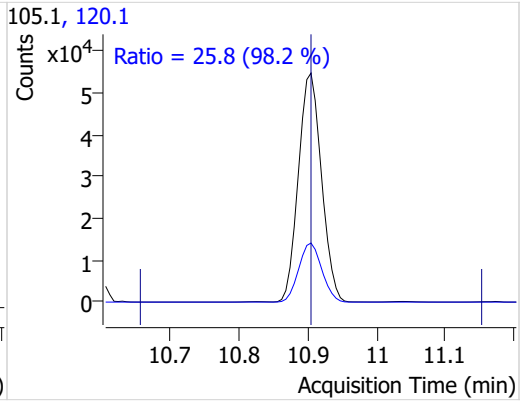


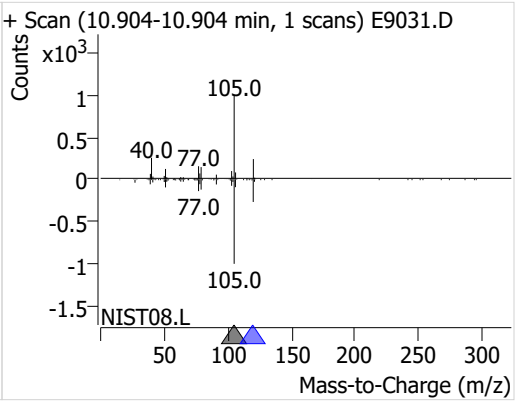


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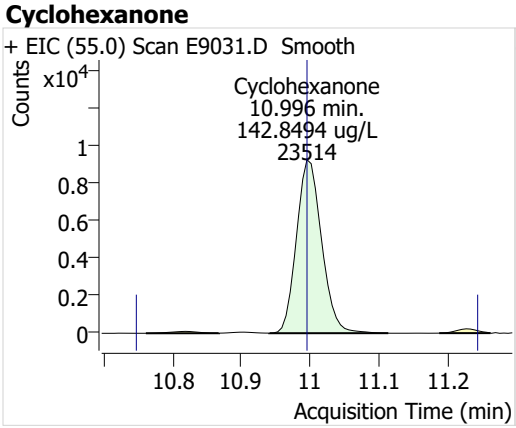
Isopropyl Benzene

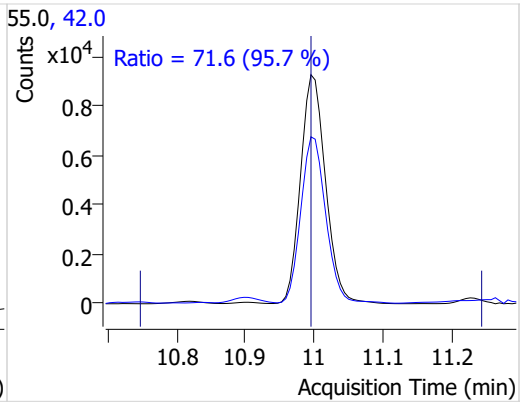


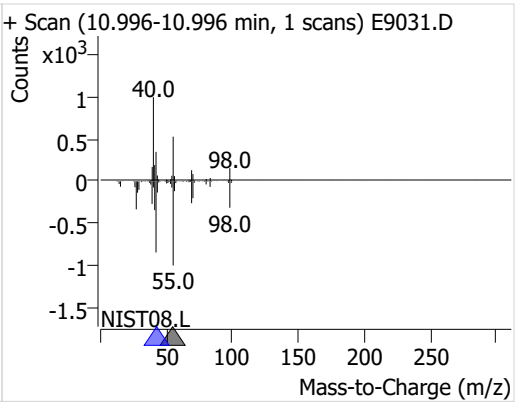




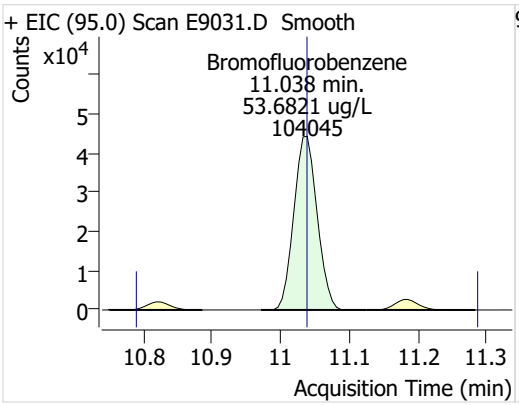
Cyclohexanone

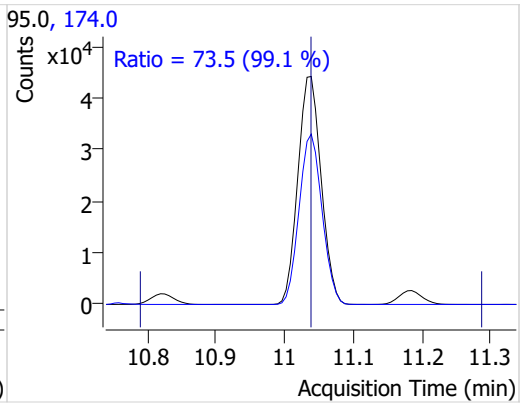


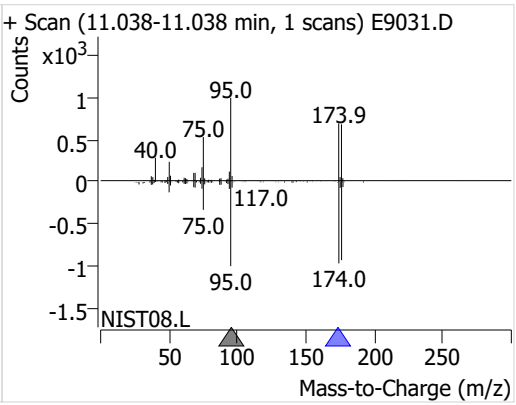




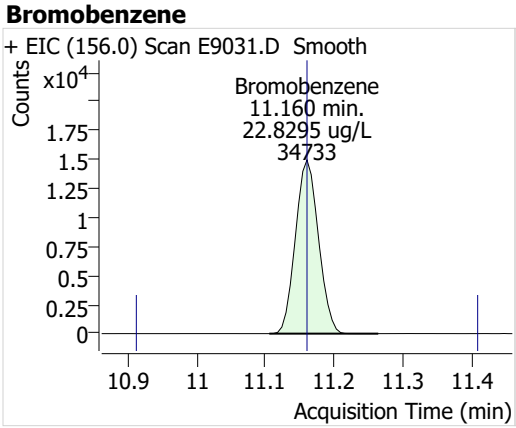
Bromofluorobenzene

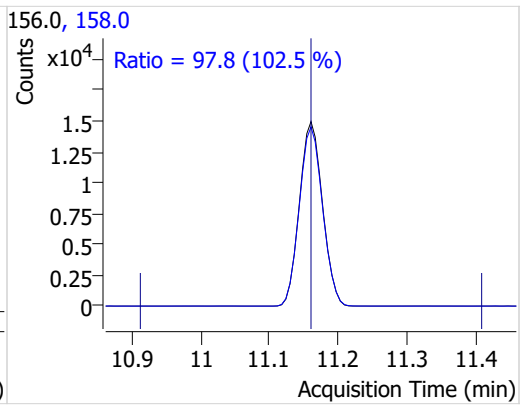


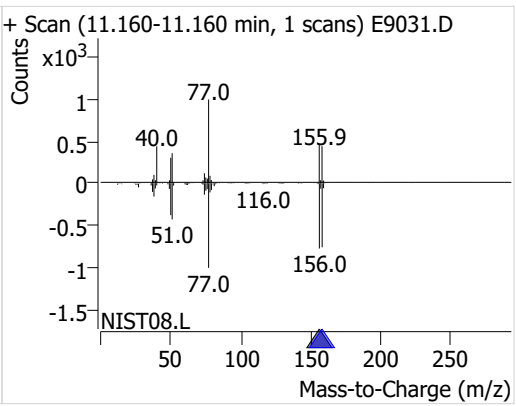




Bromobenzene

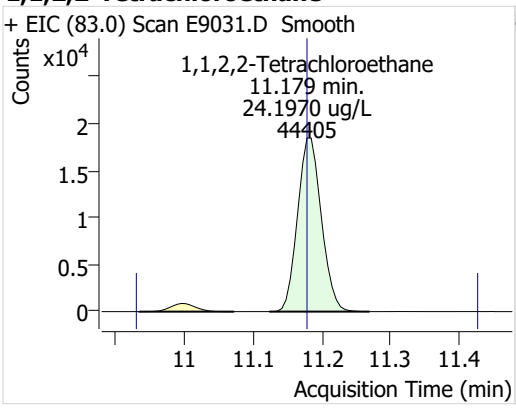


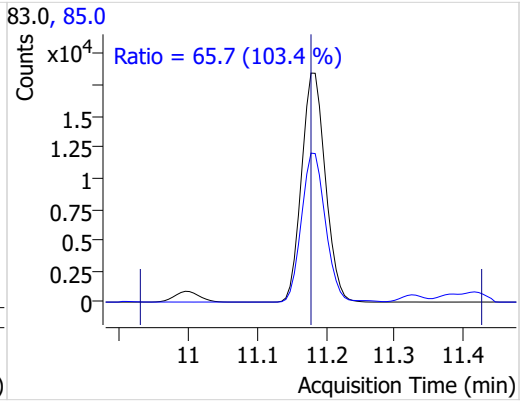


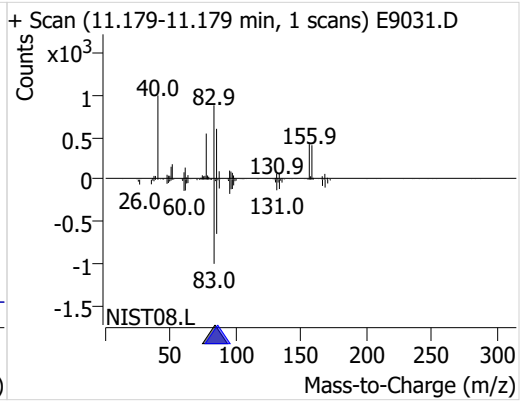


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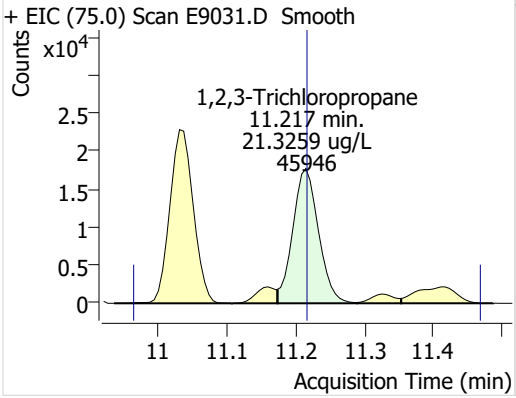
1,1,2,2-Tetrachloroethane

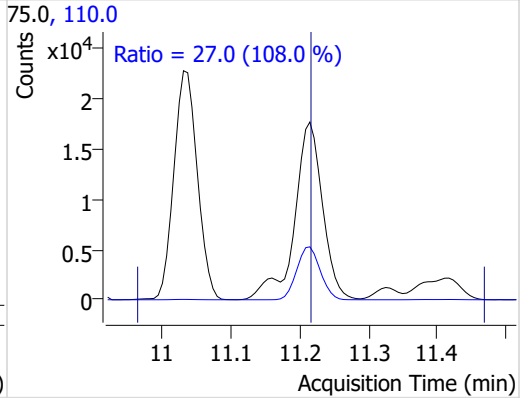


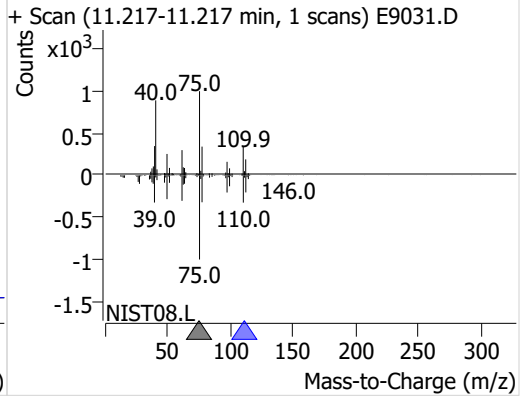




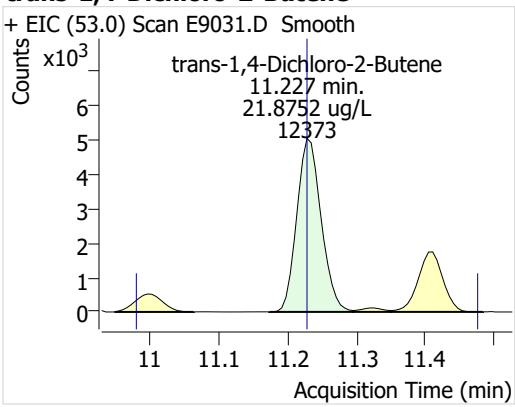
1,2,3-Trichloropropane

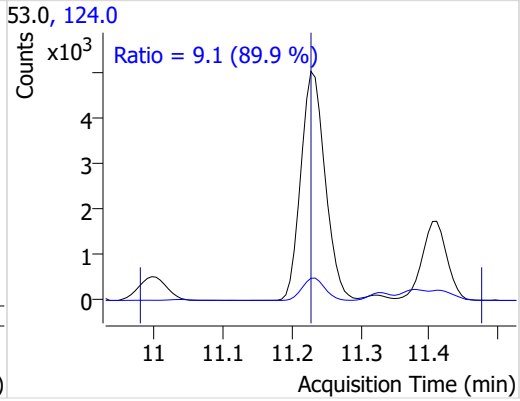


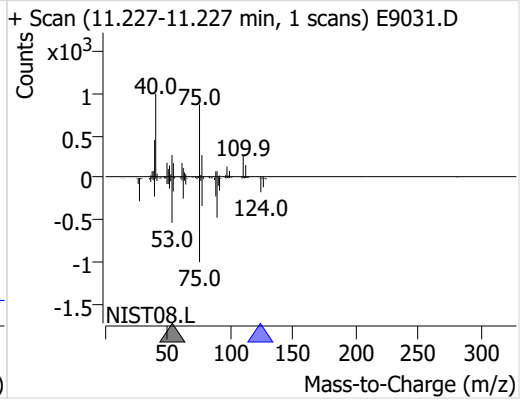




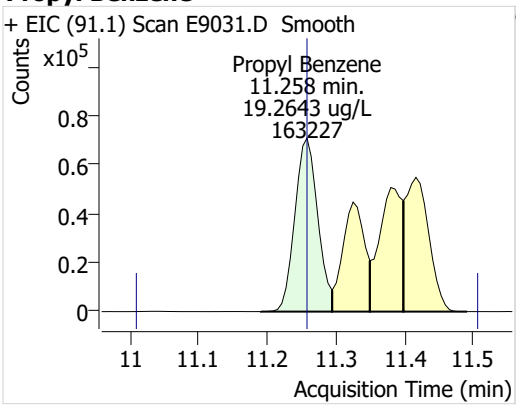
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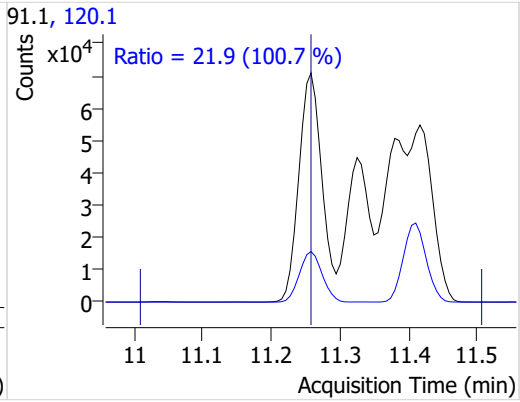


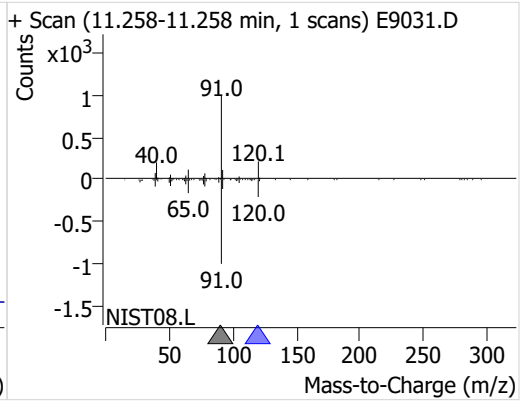




Propyl Benzene

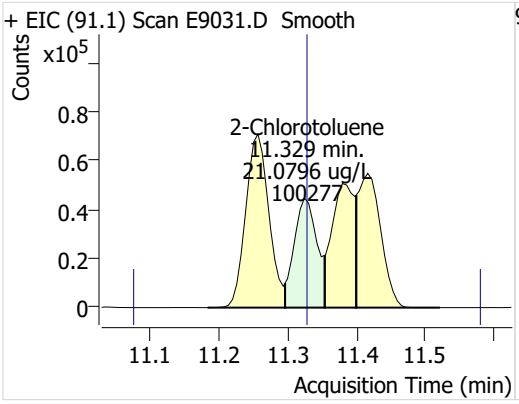


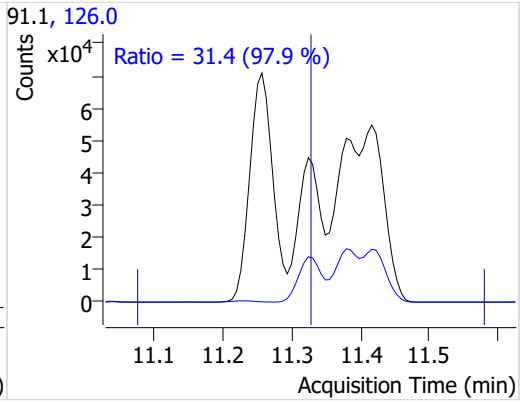


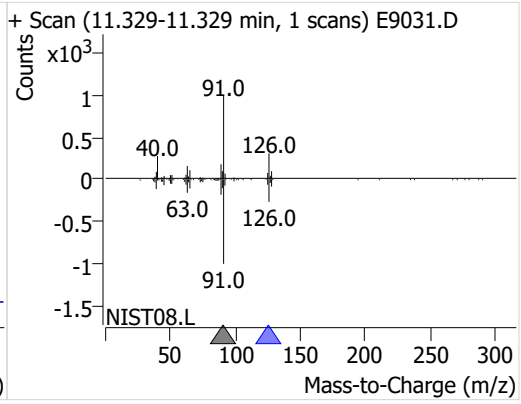


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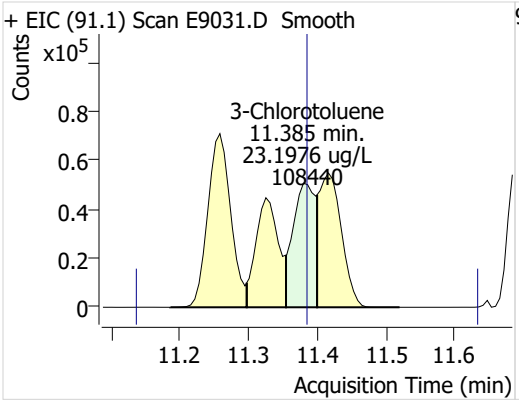
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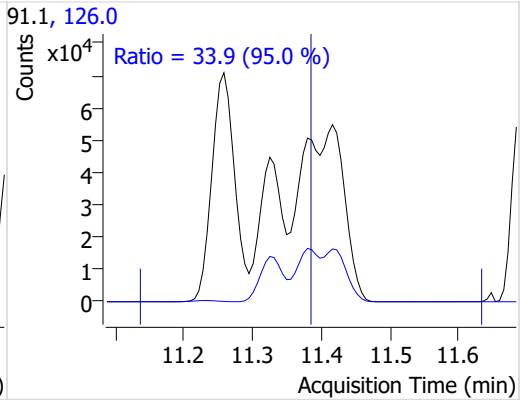


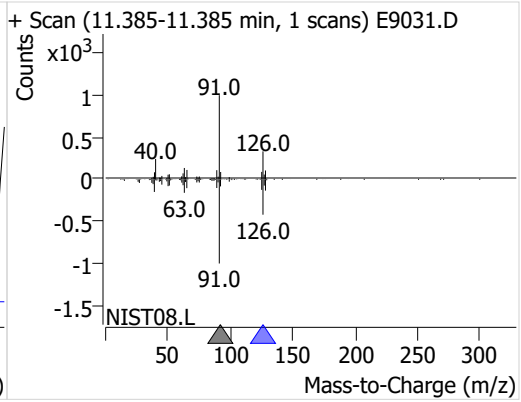




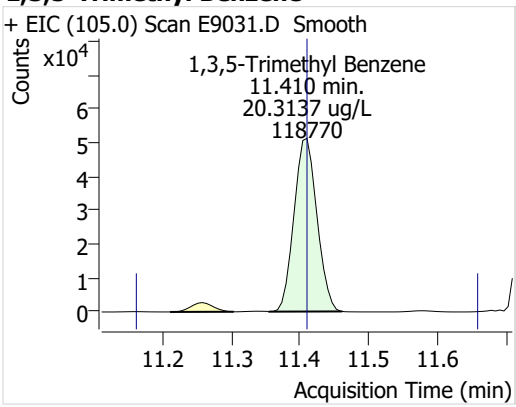
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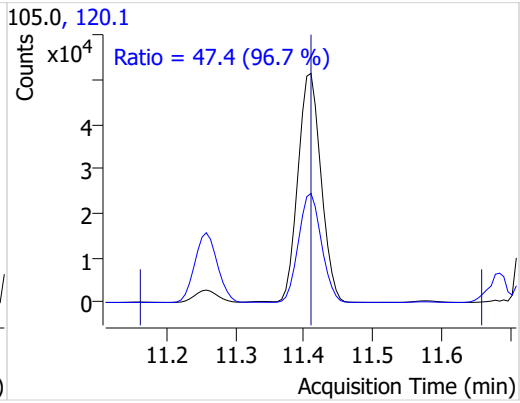


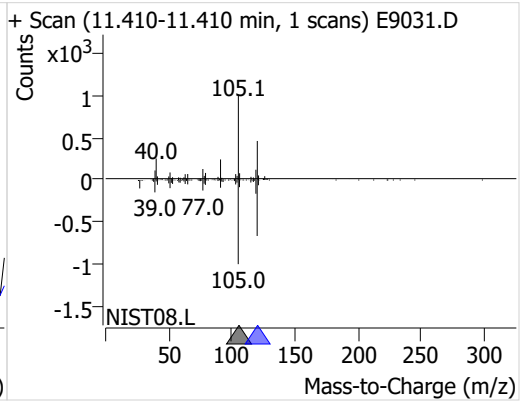




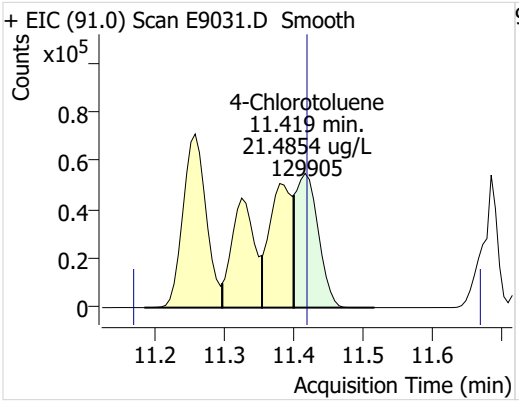
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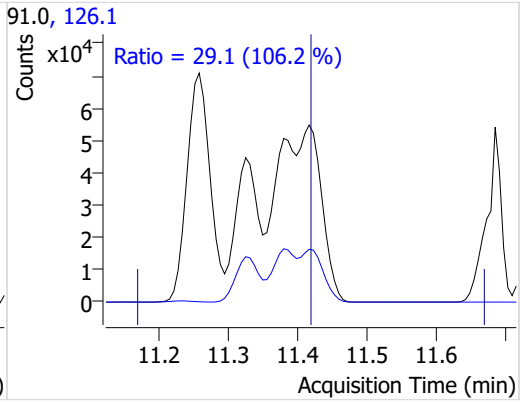


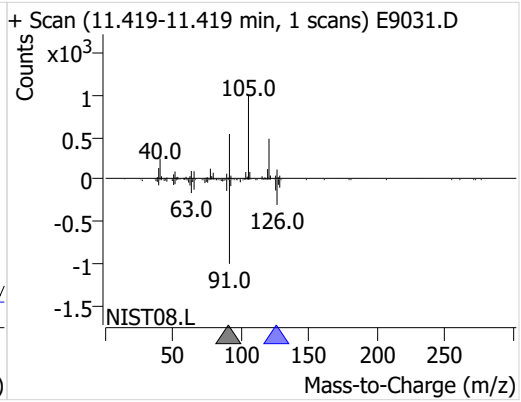




4-Chlorotoluene

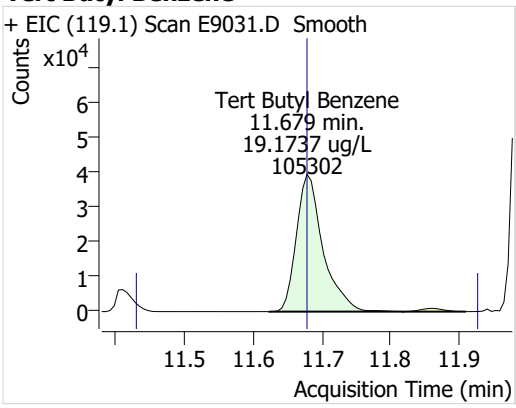


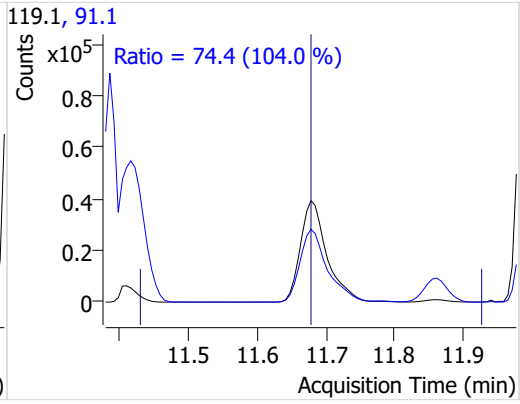


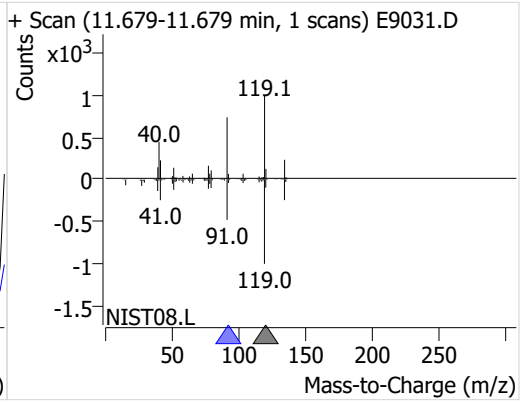


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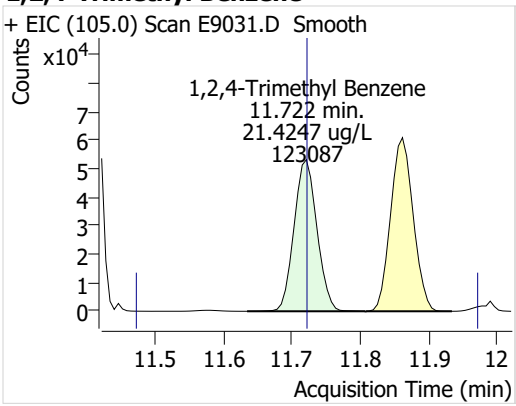
Tert Butyl Benzene

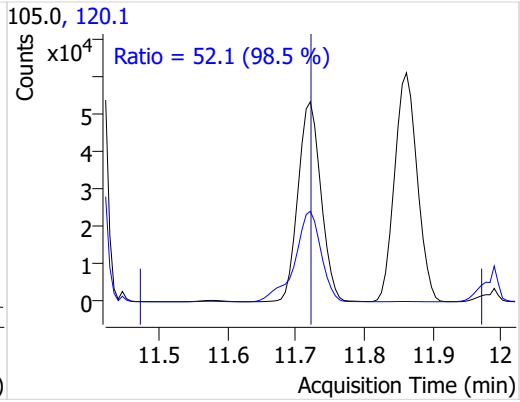


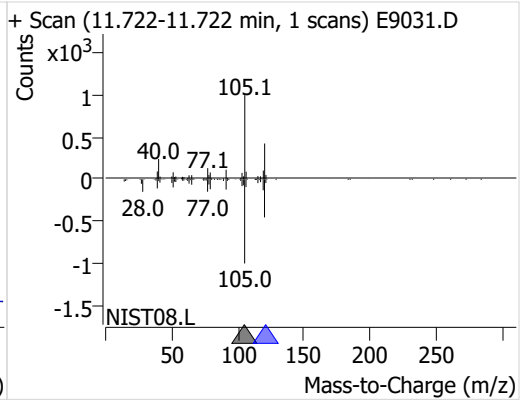




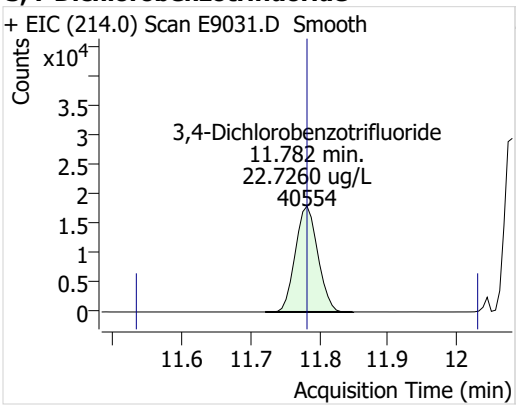
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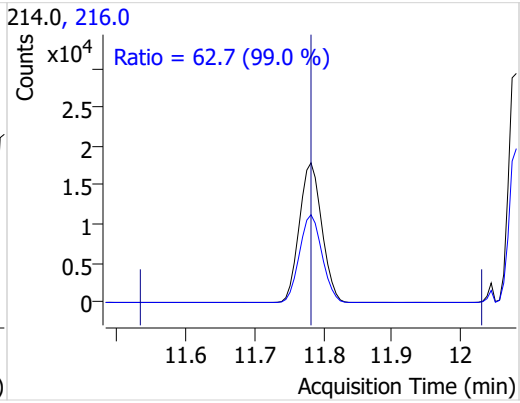


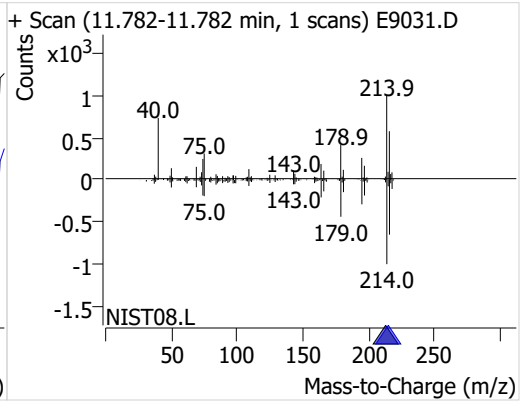




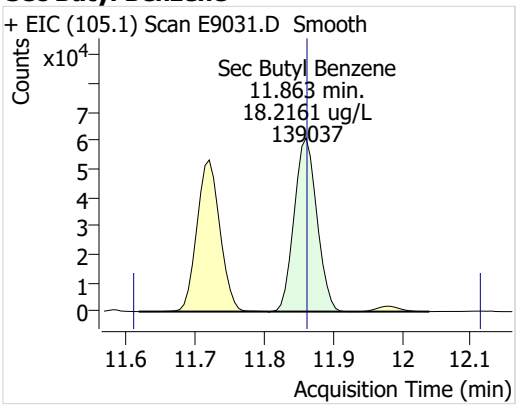
3,4-Dichlorobenzotrifluoride

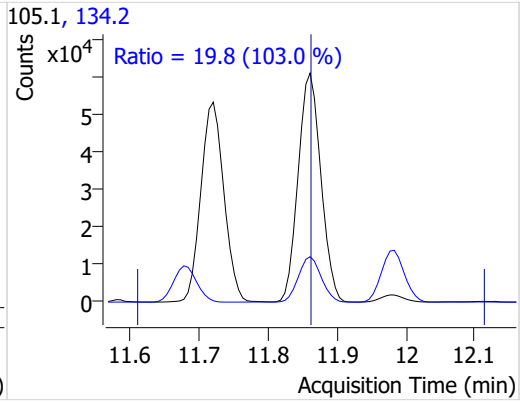


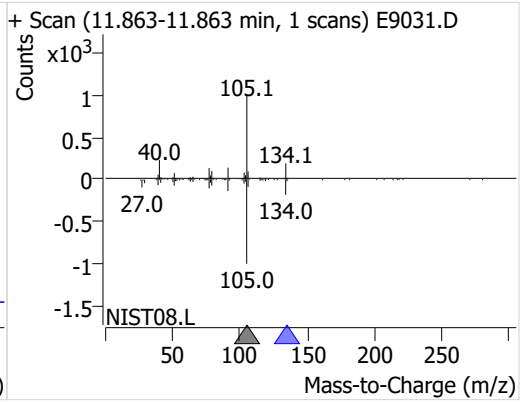




Sec Butyl Benzene

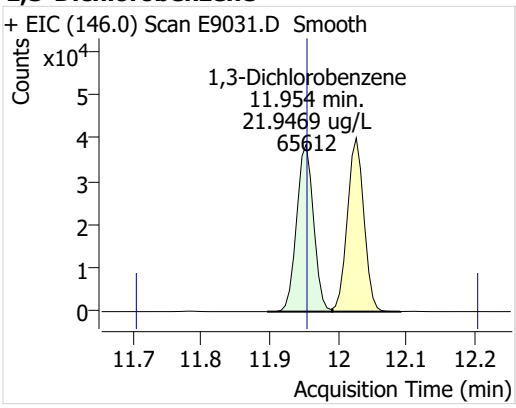


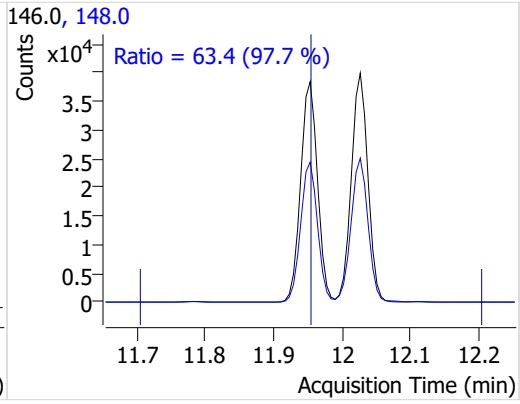


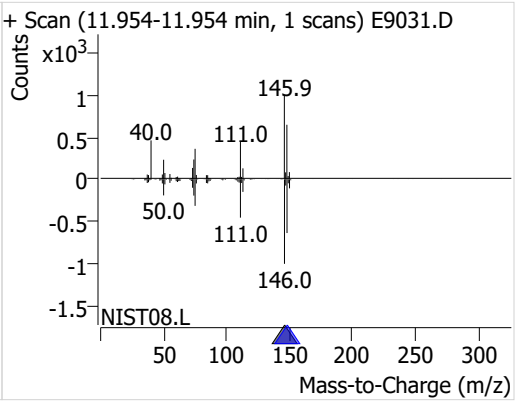


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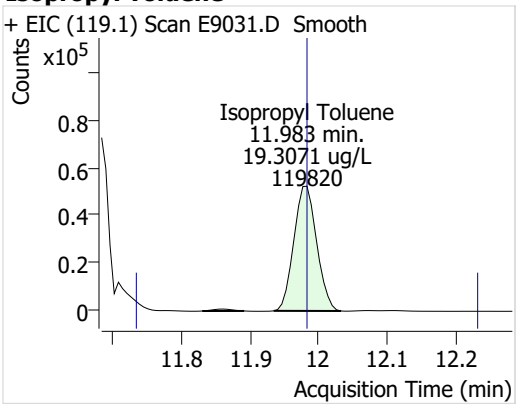
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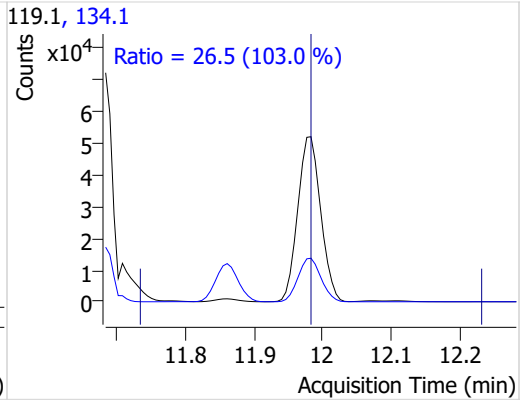


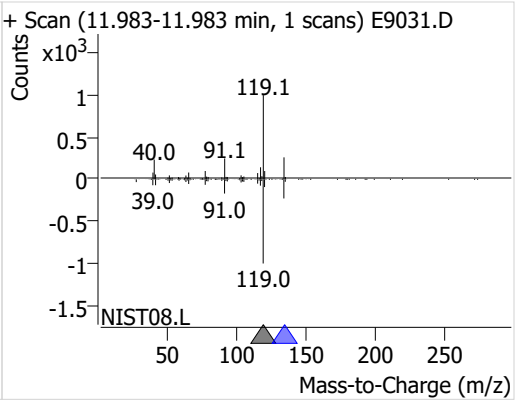




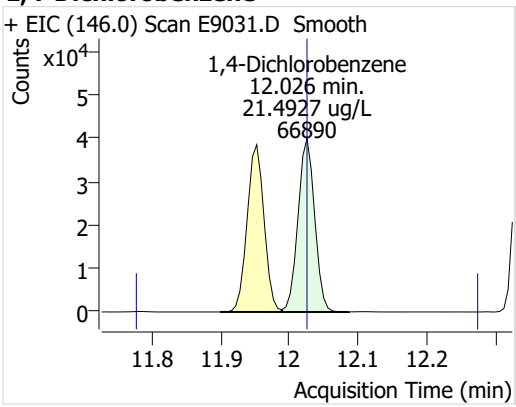
Isopropyl Toluene

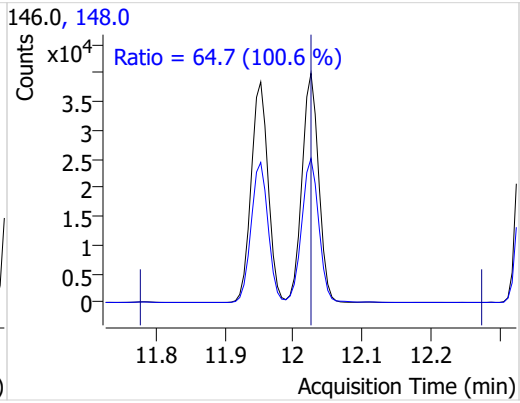


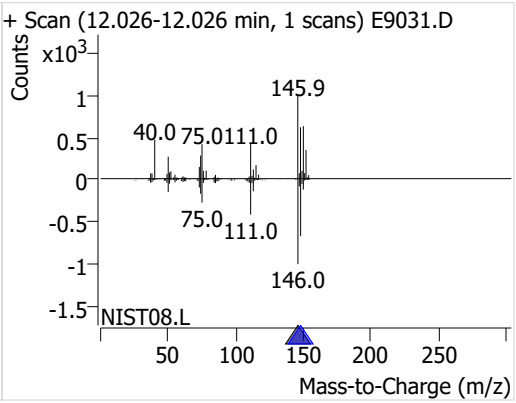




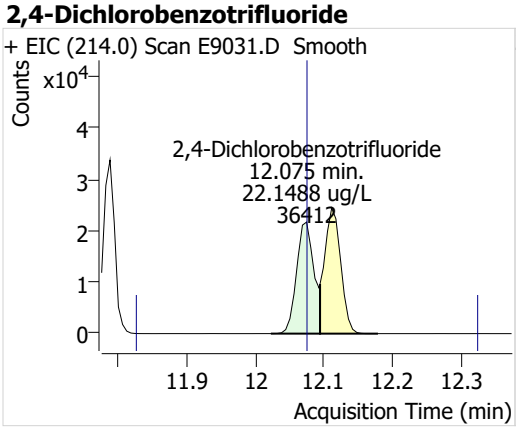
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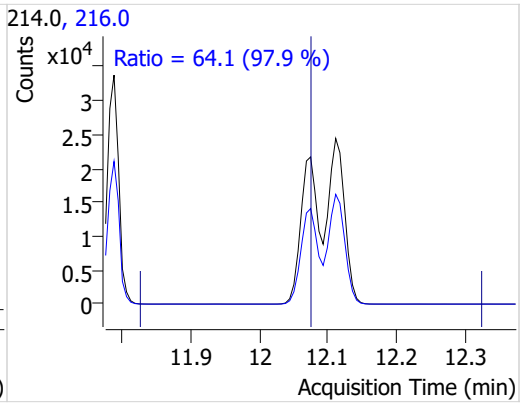


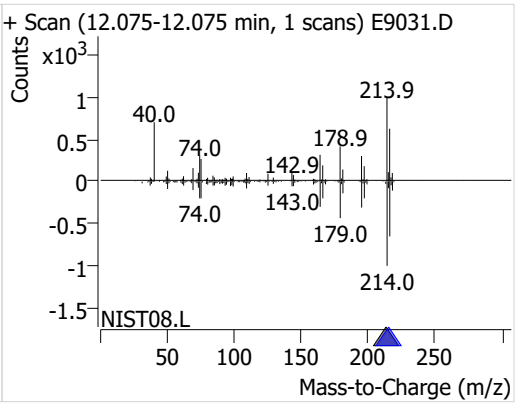




2,4-Dichlorobenzotrifluoride

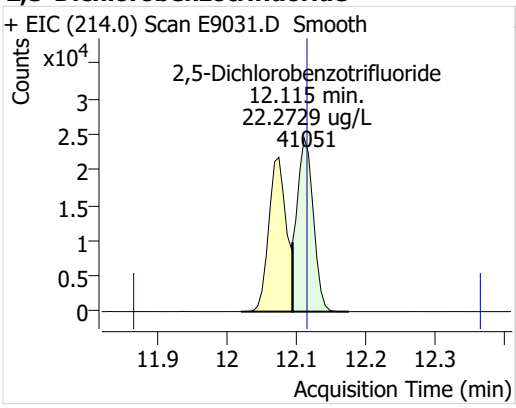


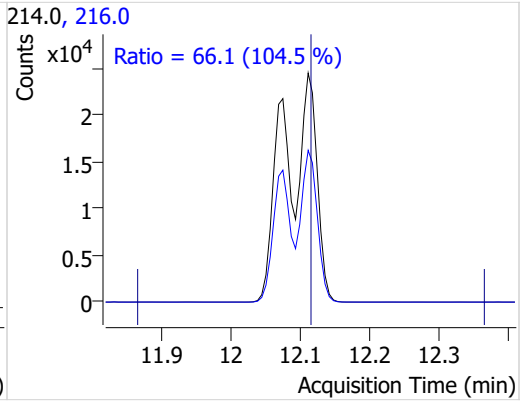


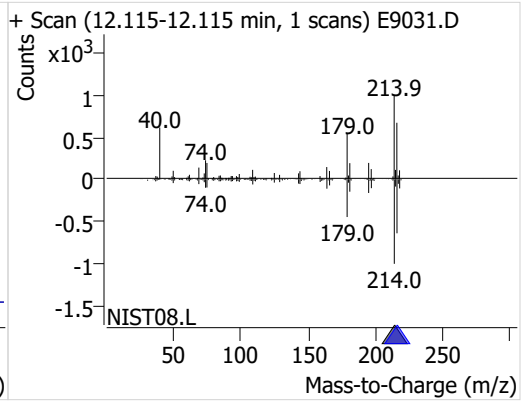


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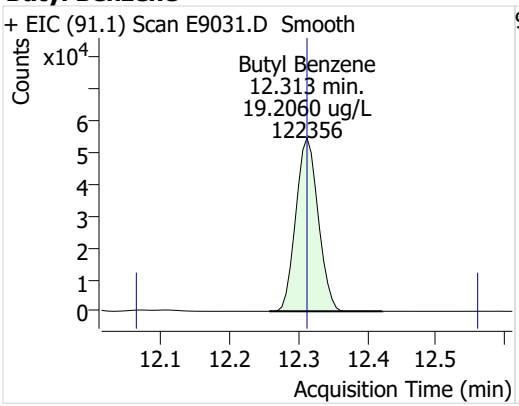
2,5-Dichlorobenzotrifluoride

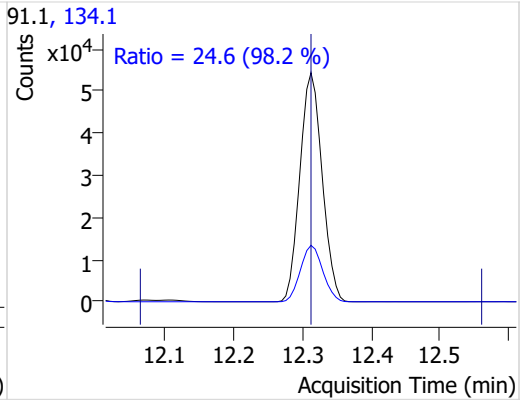


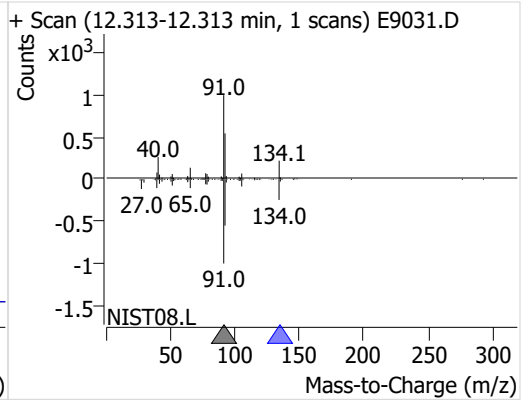




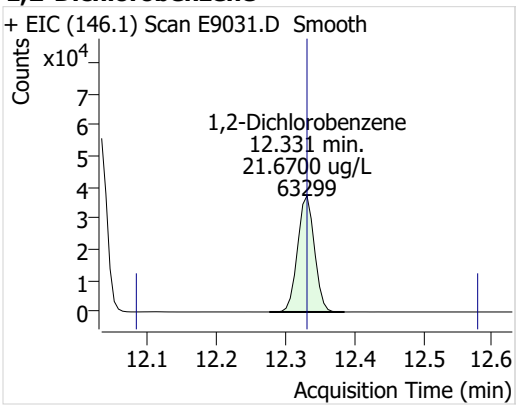
Butyl Benzene

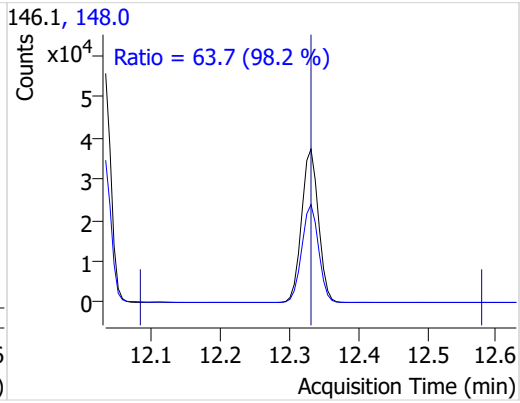


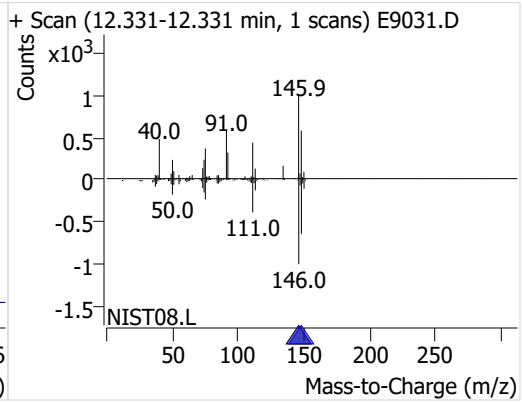




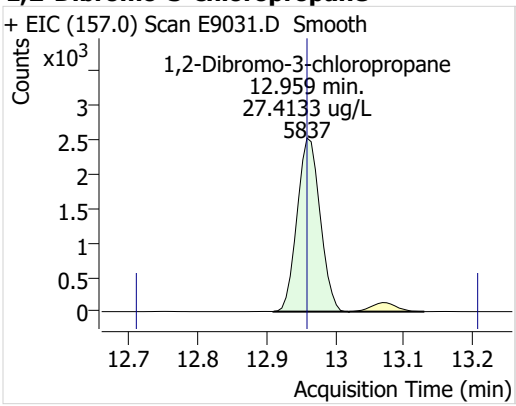
1,2-Dichlorobenzene

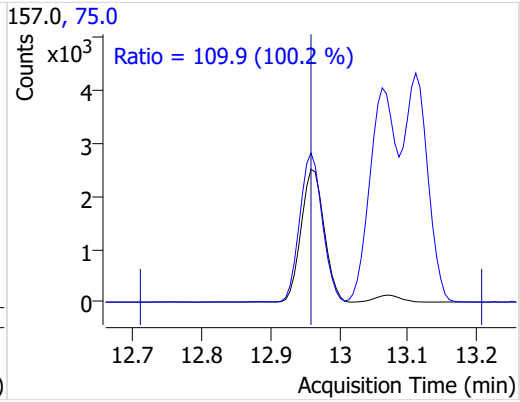


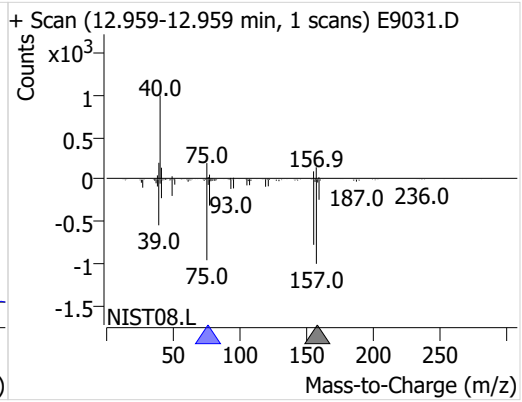




1,2-Dibromo-3-chloropropane

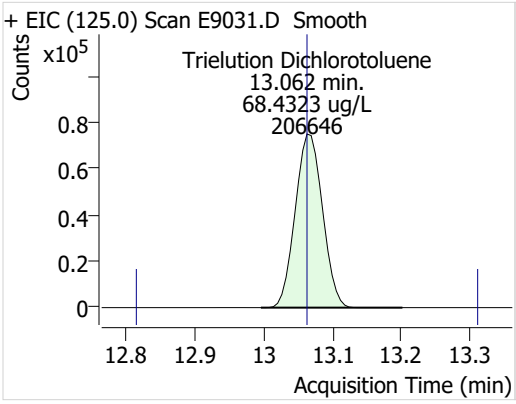


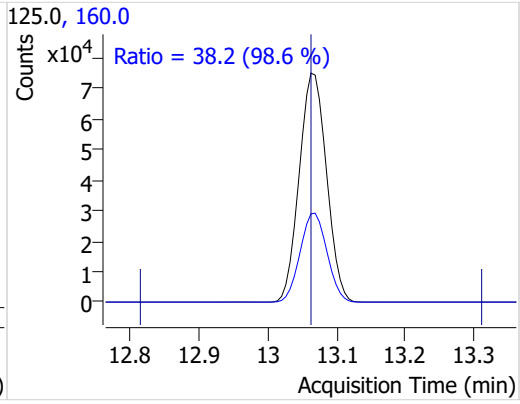


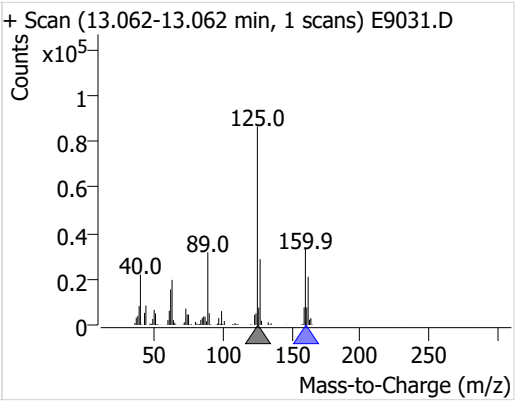


Masshunter Quantitative Analysis Sample Report

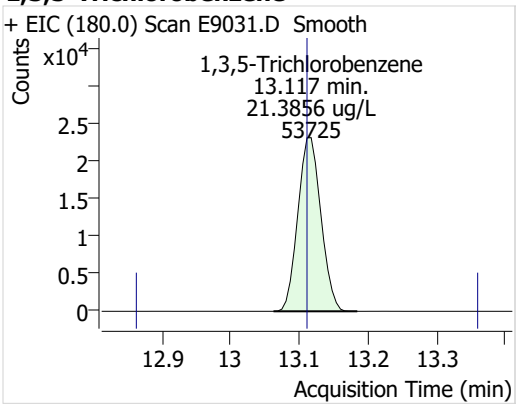
Trielution Dichlorotoluene

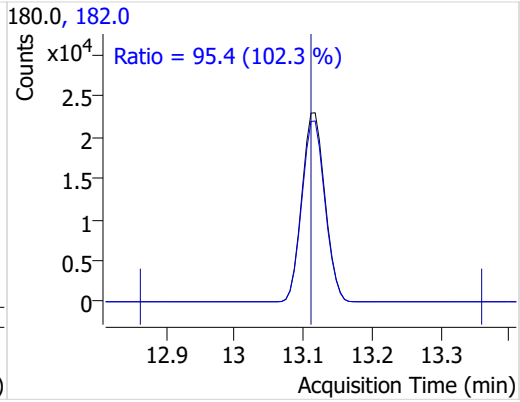


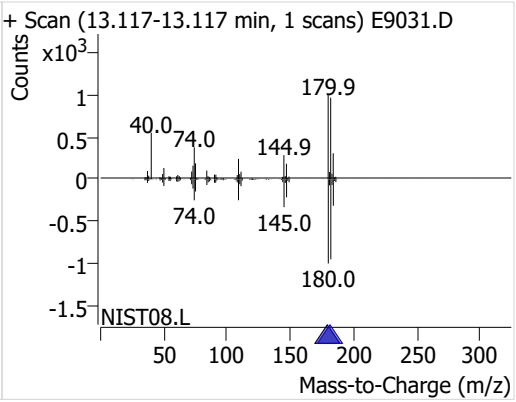




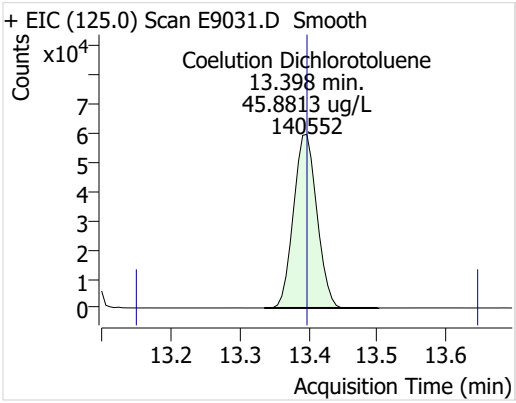
1,3,5-Trichlorobenzene

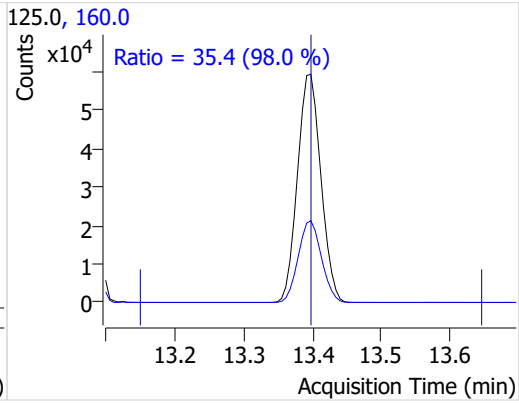


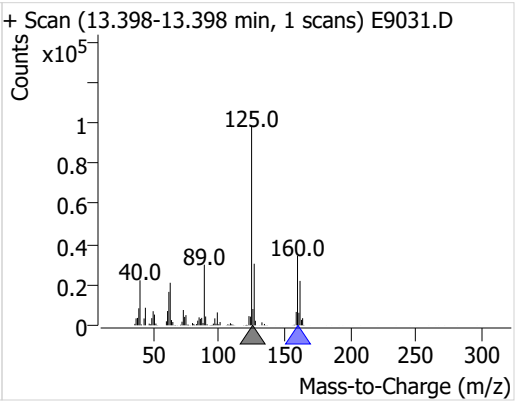




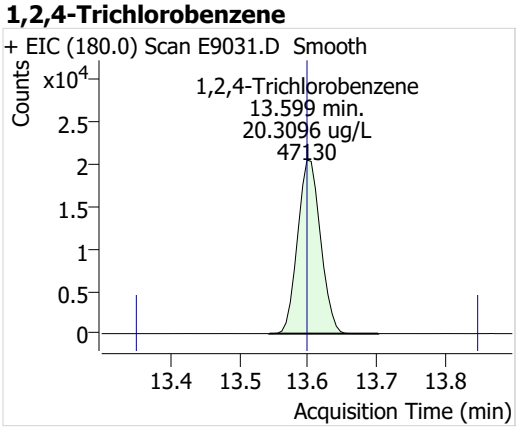
Coelution Dichlorotoluene

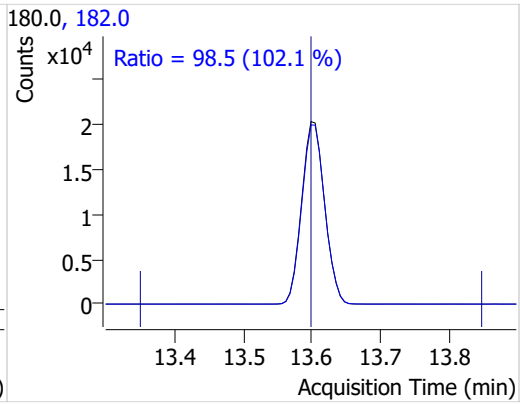


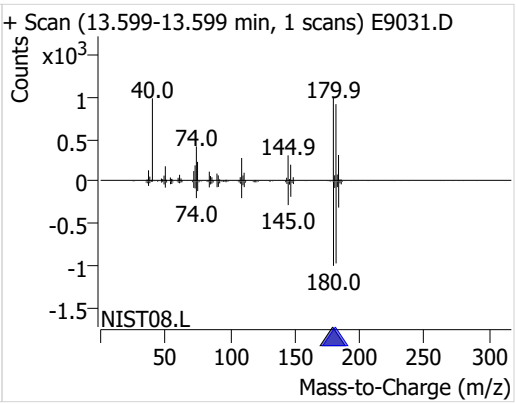




1,2,4-Trichlorobenzene

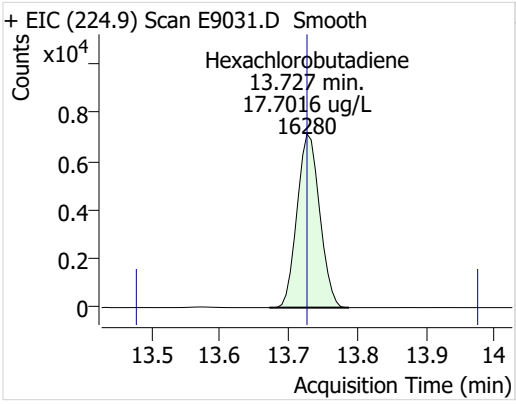


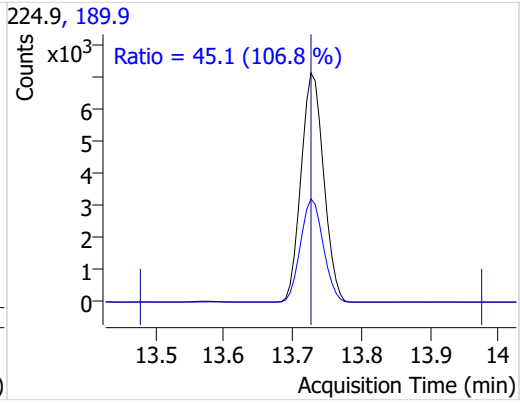


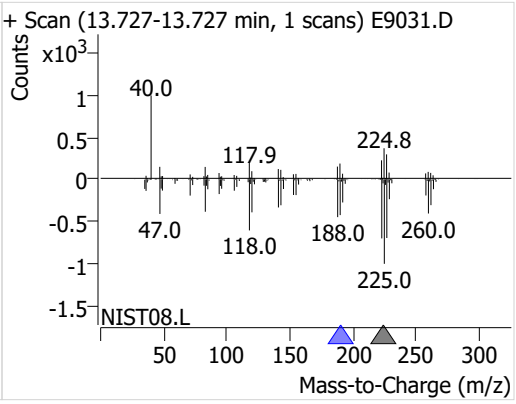


Masshunter Quantitative Analysis Sample Report

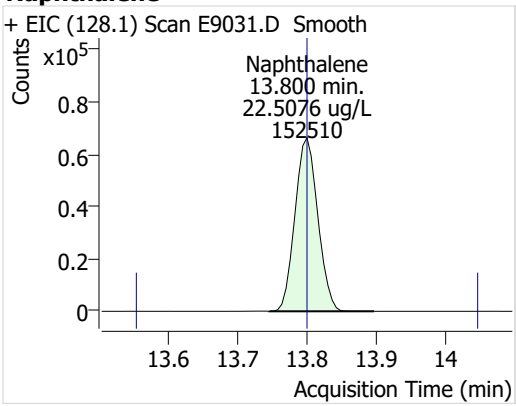
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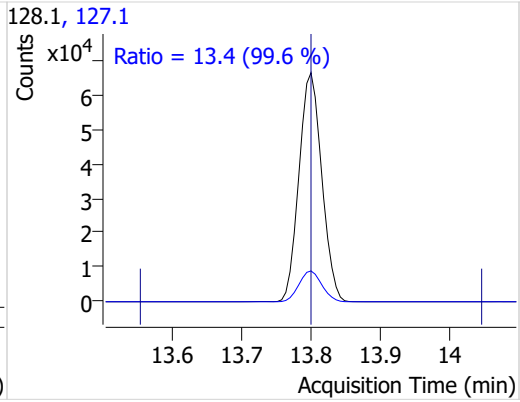


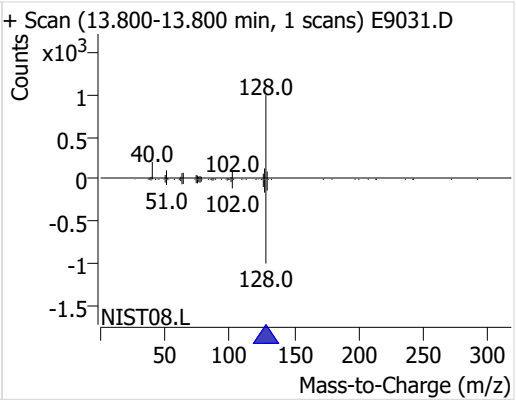




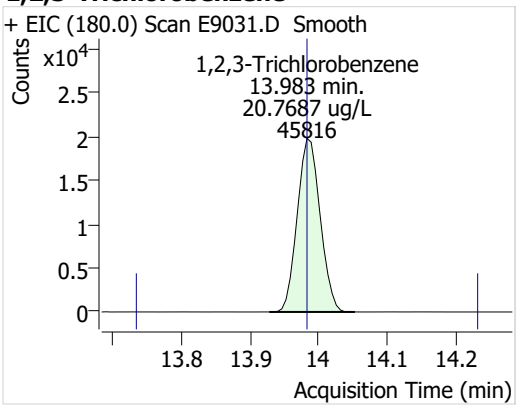
Naphthalene

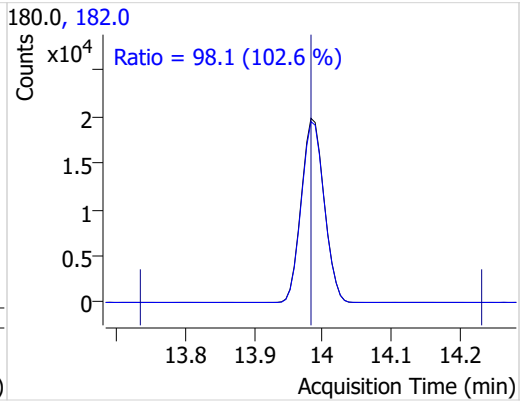


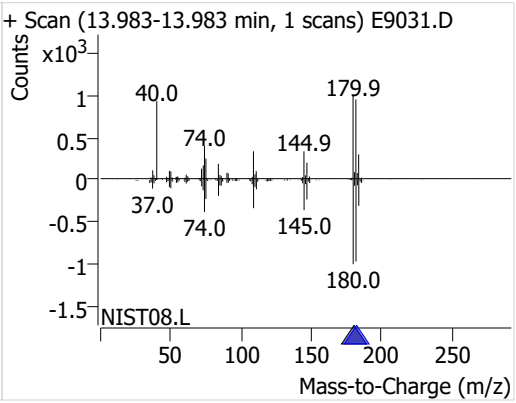




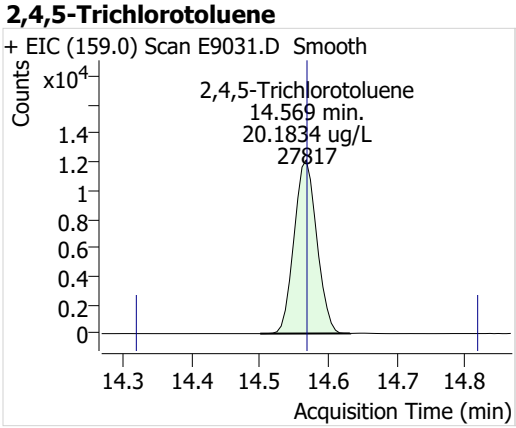
1,2,3-Trichlorobenzene

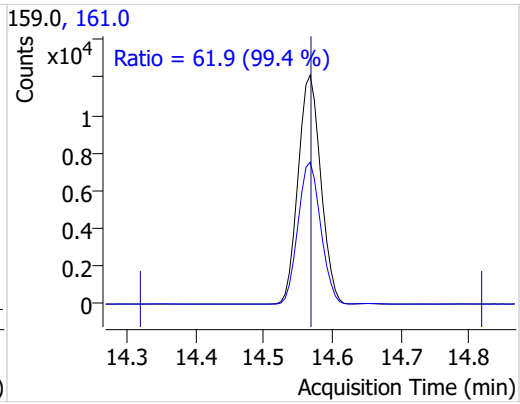


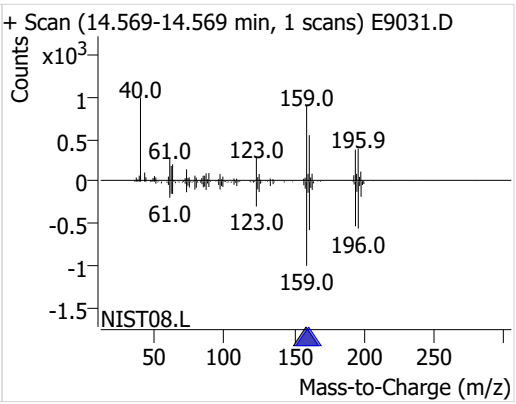




2,4,5-Trichlorotoluene

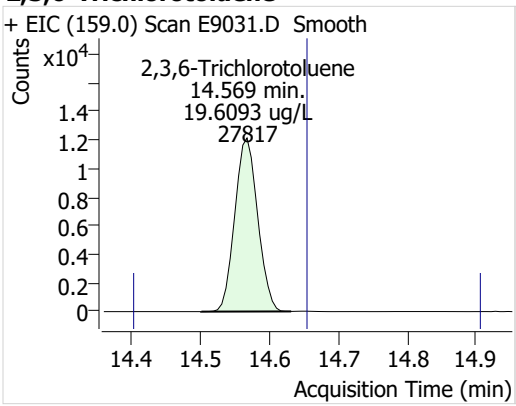


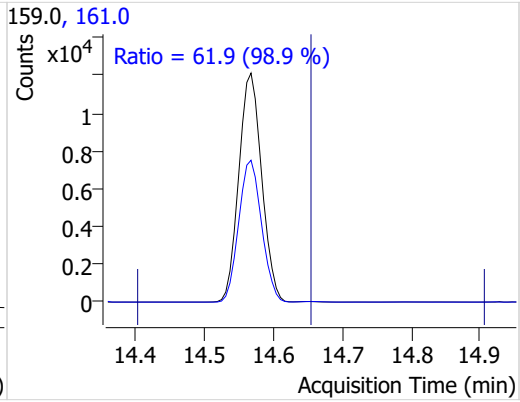


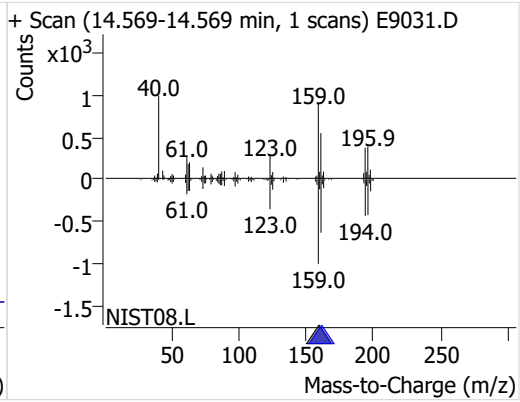


Masshunter Quantitative Analysis Sample Report

2,3,6-Trichlorotoluene





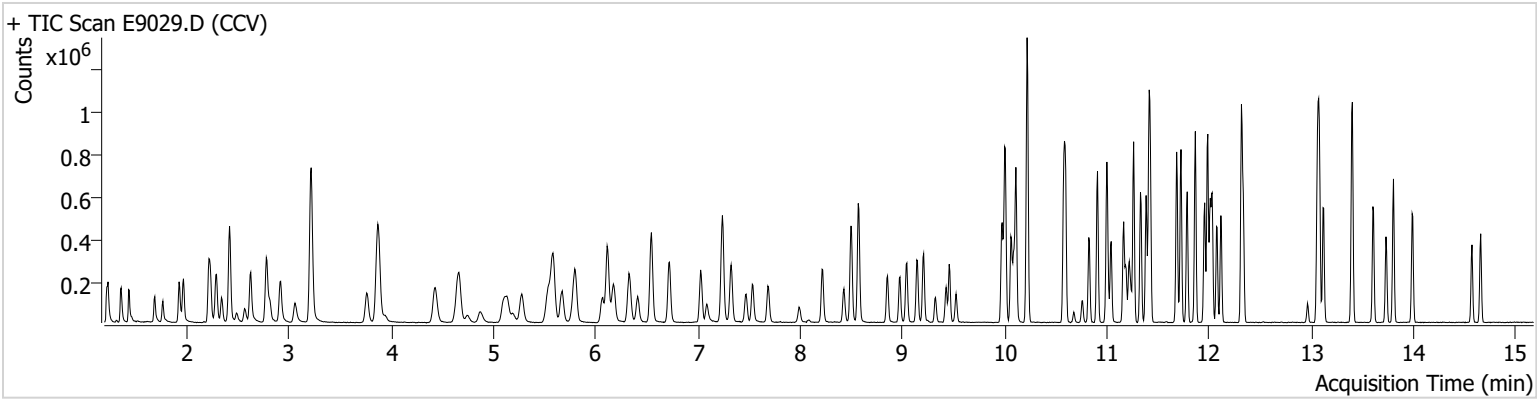


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\msvoa10\data\021726\QuantResults\021726.batch.bin

E9029.D

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Type	CC	**Acq. Method File**	8260W
Instrument Type	SingleQuadrupole	**Analyst Name**	J.MCCAFFERY
Analysis Time Stamp	2/18/2026 8:36:38 AM	**Batch State**	Processed
Report Generation Time	2/18/2026 8:36:58 AM	**Sample Reviewed**	True
Calibration Last Update	2/13/2026 8:19:24 AM	**Method**	021126ical.batch.bin
Tune File	bfb.u	**Method Last Update**	2/18/2026 7:47:23 AM
Tune Last Update	1/2/2026 9:31:34 AM	**Instrument Name**	MS-10
Batch Name	021726.batch.bin	**Comment**	
		Dilution	1



Internal Standards	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	5.668	0.003	128316	50.0000	ug/L
1,4-Difluorobenzene	114.0	6.716	0.000	239029	50.0000	ug/L
Chlorobenzene-d5	117.0	9.972	0.000	201706	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	12.008	0.000	99585	50.0000	ug/L

Surrogates	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.826	0.001	5.546	0.006	65751	47.5341	ug/L
Toluene-d8	98.1	1.265	0.000	8.496	0.000	280811	48.3446	ug/L
Bromofluorobenzene	95.0	0.919	0.000	11.039	0.001	103696	51.5915	ug/L
1,1,2-dichloroethane-d4	65.0	0.902	0.001	6.058	0.006	94884	48.0425	ug/L

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000	0.214	0.001	1.211	0.006	81353	54.5947	ug/L
Chlorodifluoromethane	51.000	0.216	0.001	1.223	0.006	87461	46.5434	ug/L
Chloromethane	50.100	0.238	0.001	1.351	0.006	132222	45.6350	ug/L
Vinyl Chloride	62.000	0.252	0.001	1.431	0.006	118389	47.5610	ug/L
Bromomethane	94.000	0.297	0.001	1.683	0.004	63854	41.1757	ug/L
Chloroethane	64.000	0.311	0.001	1.763	0.004	70333	46.0284	ug/L
Fluorodichloromethane	67.000	0.339	0.001	1.924	0.005	168645	50.4729	ug/L
Trichlorofluoromethane	101.000	0.346	0.001	1.961	0.006	119109	47.7681	ug/L
Diethyl Ether	59.000	0.390	0.001	2.211	0.006	94173	46.5687	ug/L
Freon 123a	117.000	0.393	0.001	2.227	0.006	70245	50.5494	ug/L
Freon 123	83.000	0.403	0.001	2.284	0.006	128373	51.3882	ug/L
Acrolein	56.000	0.413	0.001	2.339	0.005	82131	1021.7968	ug/L
1,1-Dichloroethene	61.000	0.426	0.001	2.412	0.006	143871	48.6240	ug/L
Freon 113	101.000	0.426	0.001	2.414	0.004	83444	47.3211	ug/L
Acetone	43.000	0.439	0.001	2.485	0.006	40535	51.1698	ug/L
Iodomethane	142.000	0.453	0.001	2.566	0.005	79187	47.4283	ug/L
Carbon Disulfide	75.900	0.462	0.001	2.619	0.006	243671	43.3330	ug/L
2-Propanol	45.000	0.463	0.002	2.624	0.009	69677	653.5232	ug/L
Acetonitrile/Allyl Chloride	41.000	0.490	0.001	2.777	0.006	255770	285.0282	ug/L
Methyl Acetate	43.000	0.495	0.001	2.808	0.006	98185	45.8222	ug/L

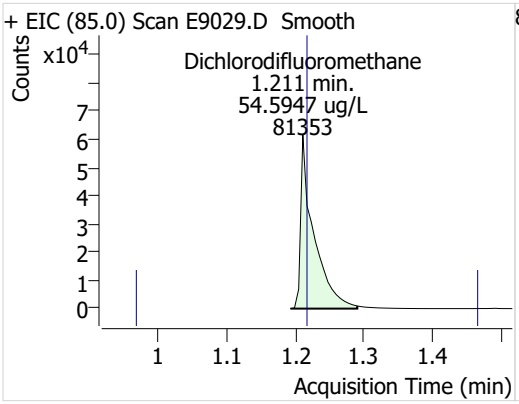
Masshunter Quantitative Analysis Sample Report

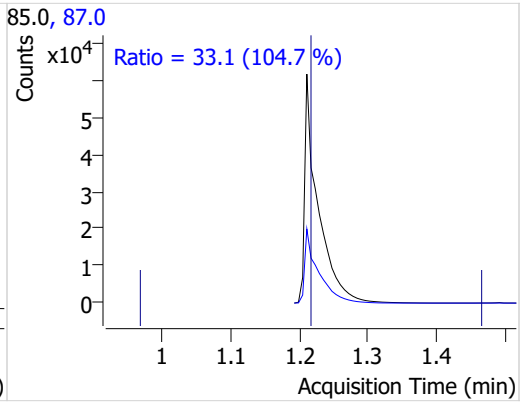
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methylene Chloride	83.900	0.514	0.001	2.912	0.006	86476	45.5049	ug/L
TBA	59.000	0.539	0.002	3.052	0.012	106759	712.5867	ug/L
trans-1,2-Dichloroethene	61.000	0.567	0.001	3.211	0.006	135627	46.3130	ug/L
MTBE	73.000	0.567	0.001	3.211	0.006	216544	38.7594	ug/L
Acrylonitrile	53.000	0.567	0.001	3.211	0.006	243695	219.1738	ug/L
1,1-Dichloroethane	63.000	0.662	0.002	3.753	0.009	171181	46.3753	ug/L
Vinyl Acetate	43.000	0.681	0.001	3.859	0.009	327161	43.4740	ug/L
Diisopropyl ether	45.000	0.682	0.001	3.863	0.009	308639	45.4602	ug/L
2-Chloro-1,3-Butadiene	88.000	0.684	0.001	3.875	0.006	79037	51.8865	ug/L
ETBE	59.000	0.781	0.001	4.426	0.009	145558	41.8189	ug/L
2,2-Dichloropropane	77.000	0.819	0.001	4.643	0.006	63726	51.1637	ug/L
cis-1,2-Dichloroethene	96.000	0.823	0.001	4.664	0.009	93633	47.0090	ug/L
2-Butanone	43.000	0.837	0.001	4.744	0.008	56799	43.0487	ug/L
Propionitrile	54.000	0.859	0.001	4.869	0.006	90006	219.1746	ug/L
Bromochloromethane	129.900	0.899	0.002	5.095	0.012	49326	47.5101	ug/L
Methylacrylonitrile	67.000	0.906	0.001	5.134	0.008	46789	45.5026	ug/L
Tetrahydrofuran	42.000	0.916	0.001	5.190	0.007	41871	44.2034	ug/L
Chloroform	83.000	0.930	0.001	5.271	0.006	148968	47.5936	ug/L
1,1,1-Trichloroethane	97.000	0.974	0.001	5.521	0.006	91074	48.7367	ug/L
Cyclohexane	56.000	0.830	0.001	5.576	0.006	209936	57.3995	ug/L
Carbon Tetrachloride	116.900	0.860	0.000	5.777	0.000	67426 BA	59.7906	ug/L
1,1-Dichloropropene	75.000	0.863	0.001	5.796	0.006	121770	51.9057	ug/L
Benzene	78.000	0.910	0.000	6.113	0.000	365258	52.1623	ug/L
Iso-Butyl Alcohol	43.000	0.917	0.001	6.159	0.006	47778	851.7395	ug/L
1,2-Dichloroethane	62.000	0.919	0.001	6.174	0.006	132537	51.2882	ug/L
TAME	73.000	1.116	0.000	6.326	0.000	142667	43.0793	ug/L
n-Heptane	43.000	0.974	0.001	6.539	0.005	217498 BA	60.6447	ug/L
Trichloroethene	129.900	1.045	0.001	7.021	0.006	83190	52.6607	ug/L
1-Butanol	56.000	1.054	0.001	7.082	0.006	48931	1970.7592	ug/L
Methylcyclohexane	55.000	1.077	0.000	7.234	0.000	180051 BA	61.3126	ug/L
1,2-Dichloropropane	63.000	1.090	0.000	7.320	0.000	104239	54.2369	ug/L
Dibromomethane	173.900	1.112	0.000	7.466	0.000	49880	49.3713	ug/L
1,4-Dioxane	88.000	1.122	0.000	7.533	0.003	18148	757.7981	ug/L
Methyl Methacrylate	69.000	1.122	0.000	7.533	0.003	57817	50.5810	ug/L
Bromodichloromethane	82.900	1.143	0.001	7.679	0.003	109489	55.1109	ug/L
2-Nitropropane	43.000	1.190	0.000	7.990	0.002	42355	124.9222	ug/L
2-Chloroethylvinyl Ether	63.000	1.203	0.001	8.081	0.003	3832	39.2521	ug/L
cis-1,3-Dichloropropene	75.000	1.222	0.001	8.210	0.003	130632	56.0124	ug/L
4-Methyl-2-Pentanone	43.000	1.254	0.000	8.425	0.001	109578	48.0638	ug/L
Toluene	91.000	1.276	0.000	8.569	0.003	368953	50.7318	ug/L
trans-1,3-Dichloropropene	75.000	1.318	0.000	8.850	0.000	96337	55.1863	ug/L
Ethyl Methacrylate	69.000	1.336	0.000	8.972	0.000	92700	53.2814	ug/L
1,1,2-Trichloroethane	97.000	1.346	0.000	9.039	0.000	77122	48.8728	ug/L
Tetrachloroethene	165.900	0.917	0.000	9.143	0.000	75930	50.5266	ug/L
1,3-Dichloropropane	76.000	0.923	0.000	9.204	0.000	150527	55.4811	ug/L
2-Hexanone	58.000	0.935	0.000	9.319	0.000	36944	47.6073	ug/L
Dibromochloromethane	128.900	0.945	0.000	9.423	0.000	69562	58.1830	ug/L
N-Butyl Acetate	43.000	0.948	0.000	9.458	0.001	166788	49.5705	ug/L
1,2-Dibromoethane	106.900	0.955	0.000	9.521	0.000	74998	48.7671	ug/L
Chlorobenzene	112.000	1.002	0.000	9.996	0.000	223041	52.7507	ug/L
3-Chlorobenzotrifluoride	180.000	1.004	0.000	10.008	0.001	105286	47.6640	ug/L
4-Chlorobenzotrifluoride	180.000	1.009	0.000	10.062	0.001	103463	49.1545	ug/L
1,1,1,2-Tetrachloroethane	130.900	1.011	0.000	10.081	0.000	61652	58.6444	ug/L
Ethylbenzene	91.100	1.013	0.000	10.106	0.000	404309	53.5099	ug/L
m,p-Xylene	91.100	1.024	0.000	10.216	0.000	632190	107.9778	ug/L
o-Xylene	91.100	1.061	0.000	10.577	0.000	320886	54.6449	ug/L
Styrene	104.100	1.062	0.000	10.593	0.003	250666	54.7429	ug/L
Bromoform	172.900	1.079	0.000	10.758	0.000	38033	56.5936	ug/L
2-Chlorobenzotrifluoride	180.000	1.086	0.000	10.825	0.003	105156	48.5394	ug/L
Isopropyl Benzene	105.100	1.094	0.000	10.904	0.000	361587	55.7507	ug/L
Cyclohexanone	55.000	1.103	0.000	10.996	0.000	256429	1500.5312	ug/L

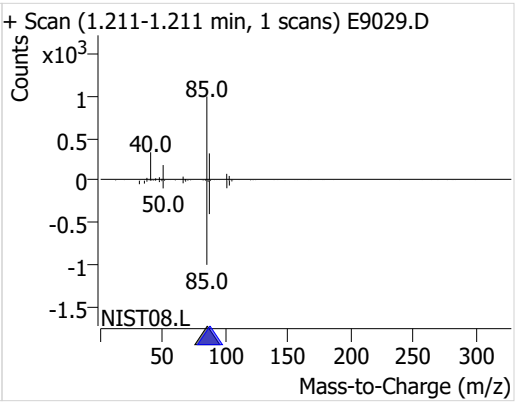
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000	0.929	0.000	11.160	0.000	89442	56.6899	ug/L
1,1,2,2-Tetrachloroethane	83.000	0.931	0.001	11.185	0.006	105629	55.5030	ug/L
1,2,3-Trichloropropane	75.000	0.934	0.000	11.217	0.001	115935	51.8896	ug/L
trans-1,4-Dichloro-2-Butene	53.000	1.126	0.000	11.228	0.003	31439	50.6162	ug/L
Propyl Benzene	91.100	0.938	0.000	11.258	0.000	504085	57.3684	ug/L
2-Chlorotoluene	91.100	0.944	0.000	11.330	0.001	273337	55.4076	ug/L
3-Chlorotoluene	91.100	0.948	0.000	11.386	0.001	232769	48.0161	ug/L
1,3,5-Trimethyl Benzene	105.000	0.950	0.000	11.410	0.000	335811	55.3842	ug/L
4-Chlorotoluene	91.000	0.951	0.000	11.420	0.002	360192	57.4462	ug/L
Tert Butyl Benzene	119.100	0.973	0.000	11.679	0.000	323421	56.7863	ug/L
1,2,4-Trimethyl Benzene	105.000	0.976	0.000	11.723	0.001	341089	57.2504	ug/L
3,4-Dichlorobenzotrifluoride	214.000	0.981	0.000	11.782	0.000	97425	52.6467	ug/L
Sec Butyl Benzene	105.100	0.988	0.000	11.864	0.001	464407	58.6724	ug/L
1,3-Dichlorobenzene	146.000	0.996	0.000	11.955	0.001	166832	53.8115	ug/L
Isopropyl Toluene	119.100	0.998	0.000	11.983	0.000	378376	58.7922	ug/L
1,4-Dichlorobenzene	146.000	1.002	0.000	12.026	0.000	173343	53.7085	ug/L
2,4-Dichlorobenzotrifluoride	214.000	1.006	0.000	12.076	0.000	85923	50.3990	ug/L
2,5-Dichlorobenzotrifluoride	214.000	1.009	0.000	12.116	0.001	99735	52.1810	ug/L
Butyl Benzene	91.100	1.025	0.000	12.313	0.000	400242 BA	60.5817	ug/L
1,2-Dichlorobenzene	146.100	1.027	0.000	12.331	0.000	162284	53.5734	ug/L
1,2-Dibromo-3-chloropropane	157.000	1.079	0.000	12.959	0.000	14873	55.8791	ug/L
Trielution Dichlorotoluene	125.000	1.088	0.001	13.069	0.006	497300	158.8039	ug/L
1,3,5-Trichlorobenzene	180.000	1.092	0.001	13.117	0.006	131768	50.5777	ug/L
Coelution Dichlorotoluene	125.000	1.116	0.000	13.399	0.001	336495	105.9220	ug/L
1,2,4-Trichlorobenzene	180.000	1.133	0.001	13.605	0.006	127454	52.9617	ug/L
Hexachlorobutadiene	224.900	1.143	0.000	13.727	0.000	59019	57.4239	ug/L
Naphthalene	128.100	1.149	0.000	13.800	0.000	372129	52.9581	ug/L
1,2,3-Trichlorobenzene	180.000	1.165	0.001	13.989	0.006	124720	54.5168	ug/L
2,4,5-Trichlorotoluene	159.000	1.213	0.000	14.570	0.001	67474	47.2087	ug/L
2,3,6-Trichlorotoluene	159.000	1.221	0.000	14.656	0.001	73523	49.9780	ug/L

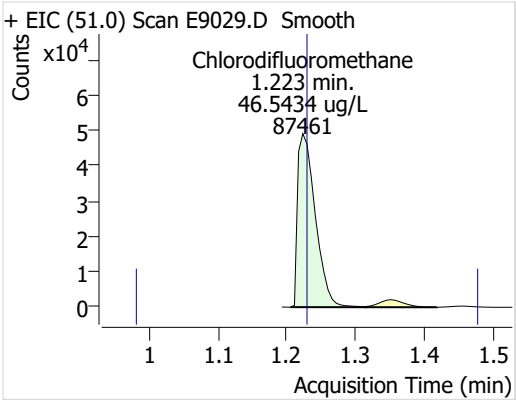
Dichlorodifluoromethane

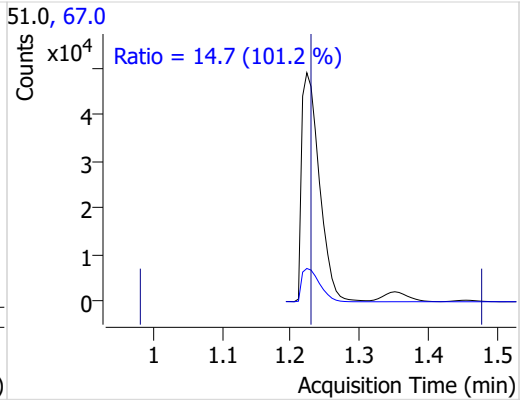


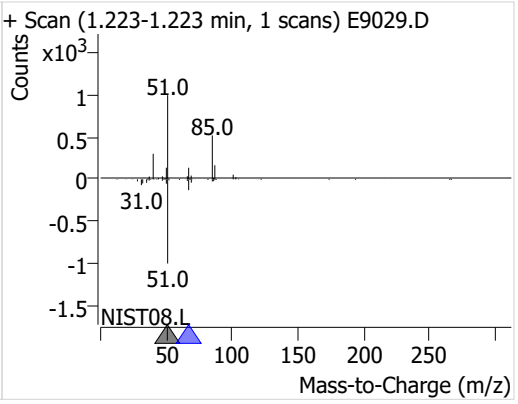




Chlorodifluoromethane

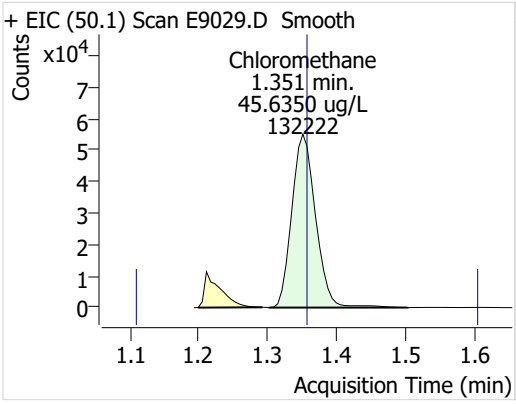


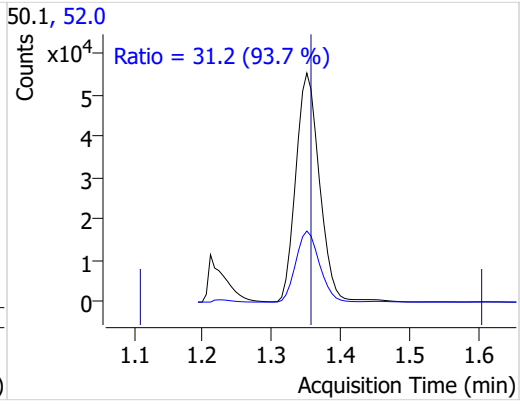


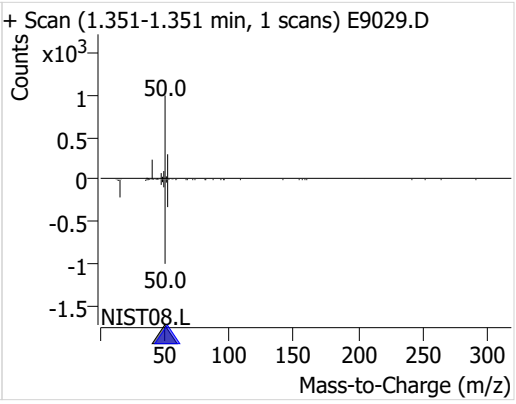


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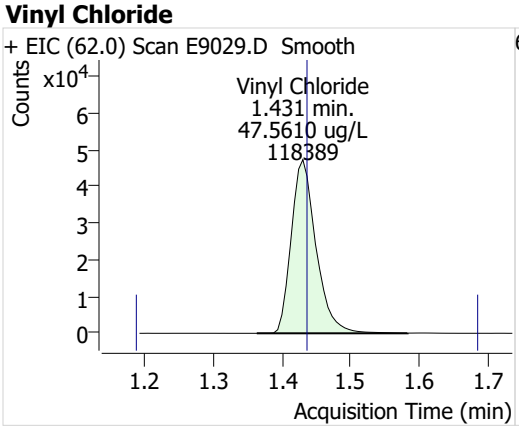
Chloromethane

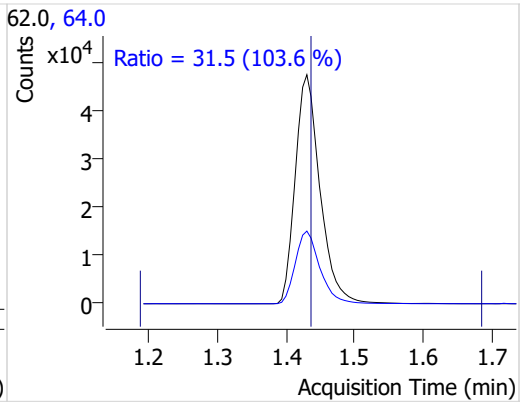


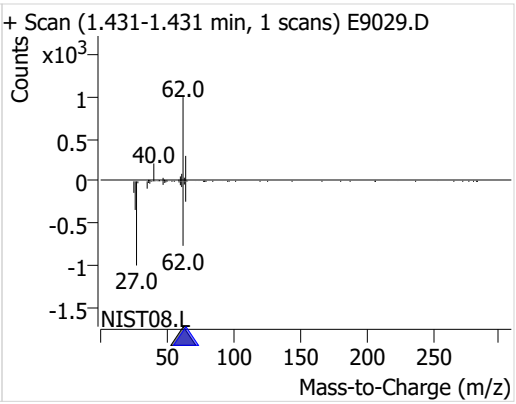




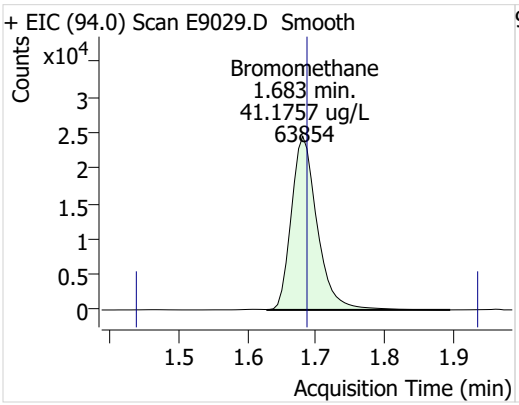
Vinyl Chloride

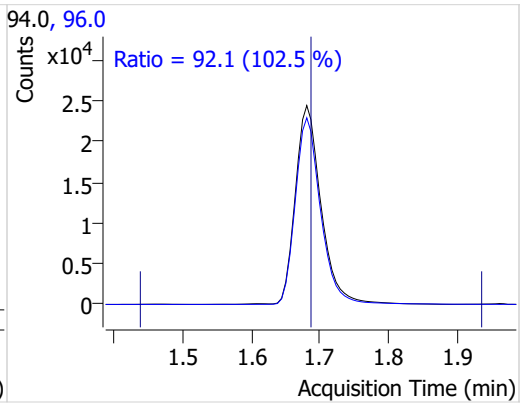


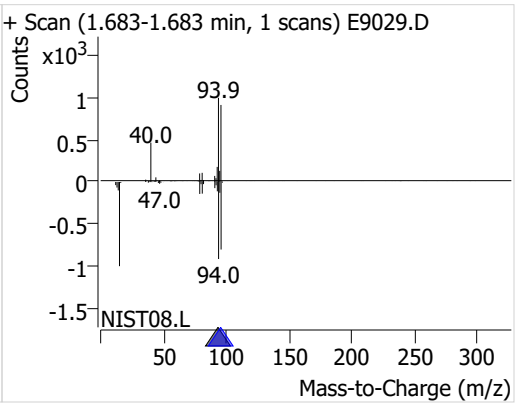




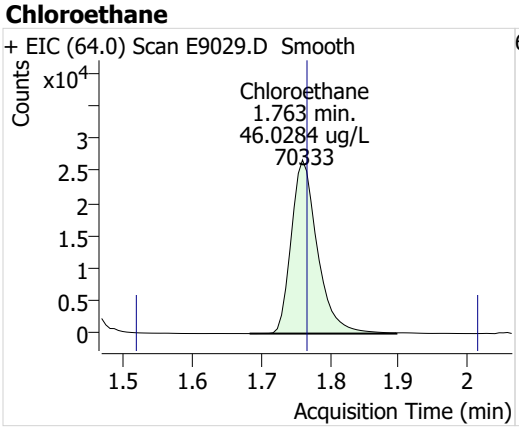
Bromomethane

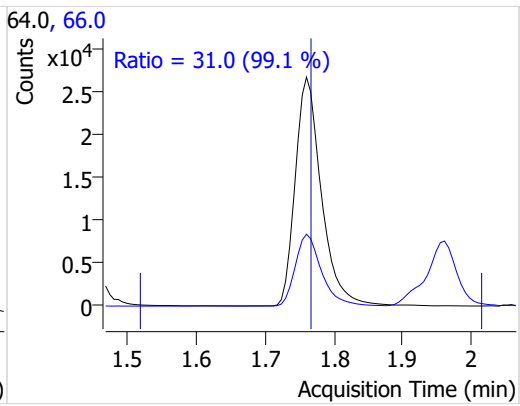


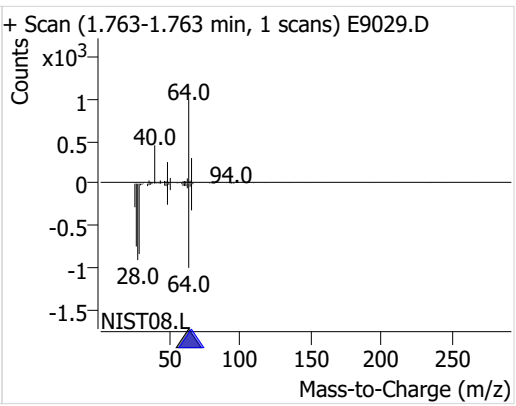




Chloroethane

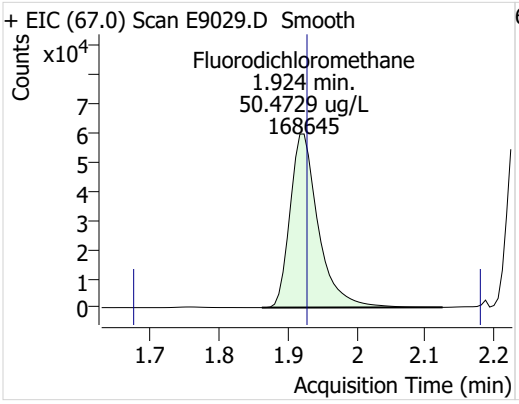


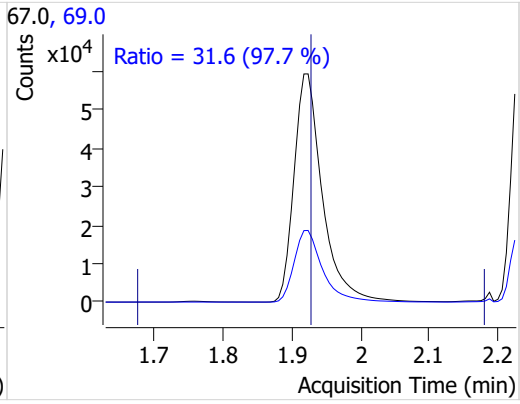


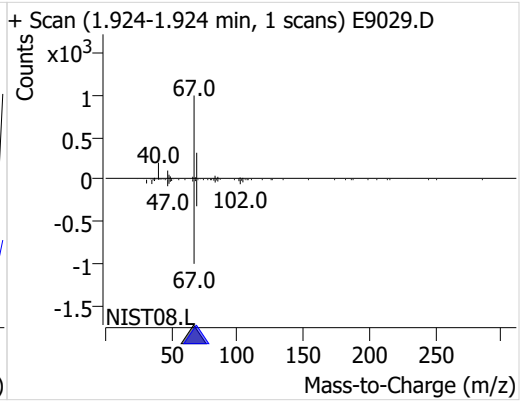


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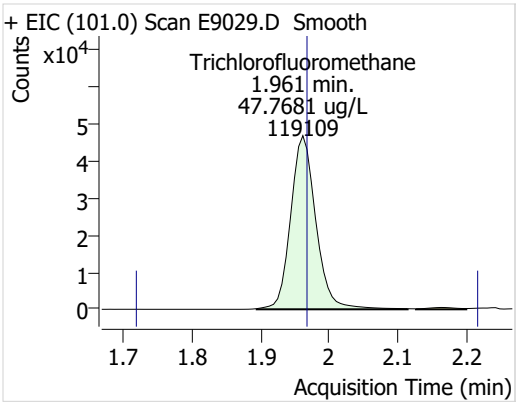
Fluorodichloromethane

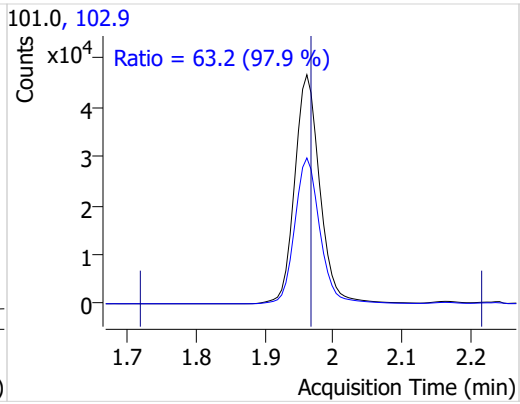


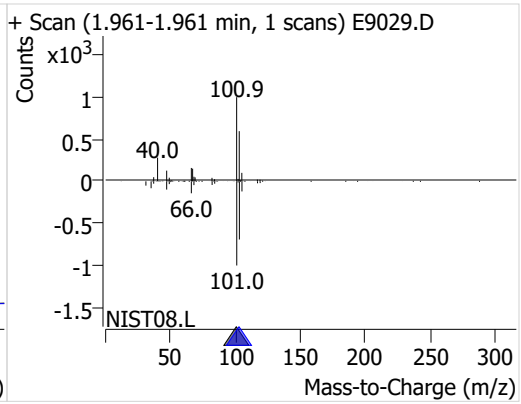




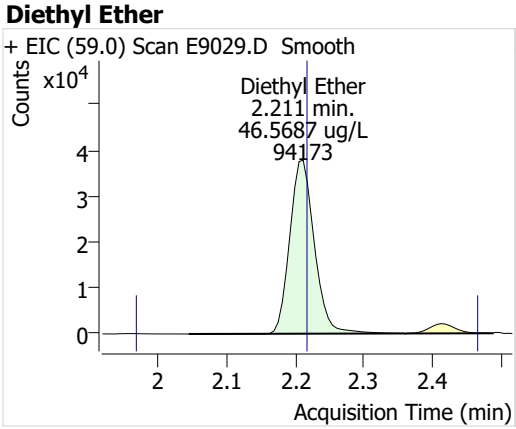
Trichlorofluoromethane

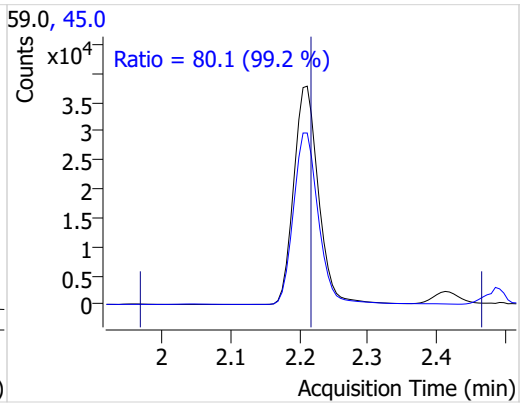


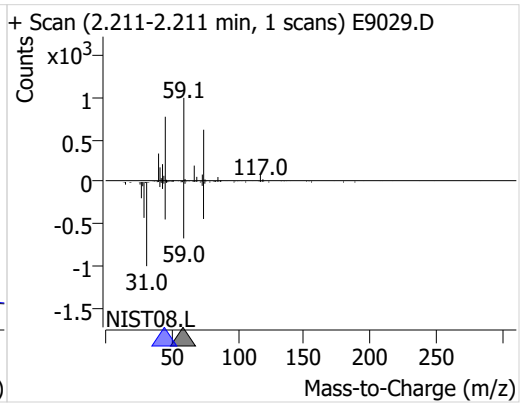




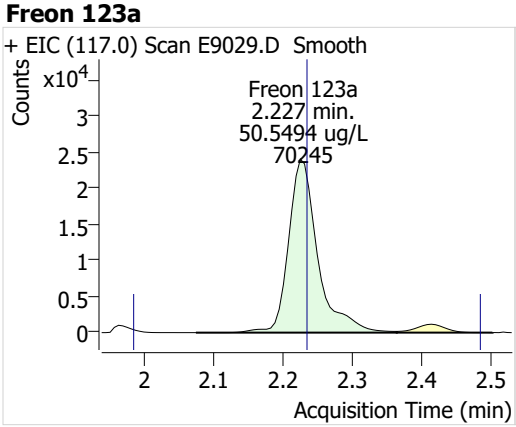
Diethyl Ether

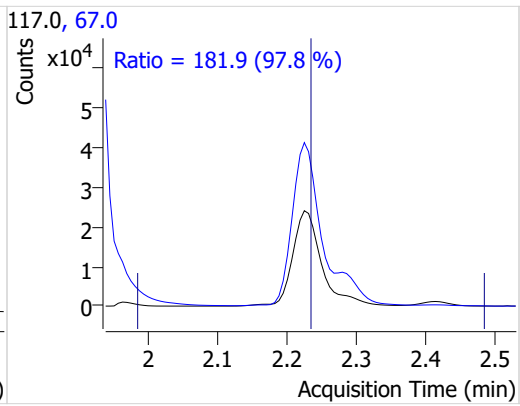


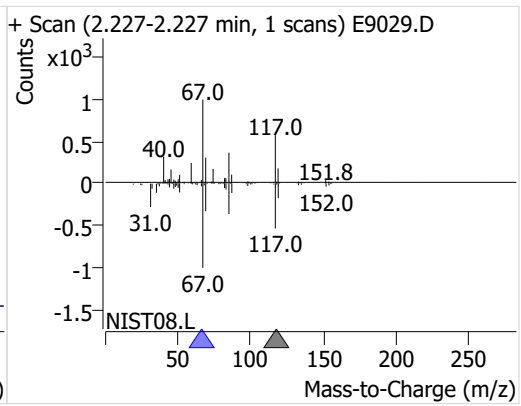




Freon 123a

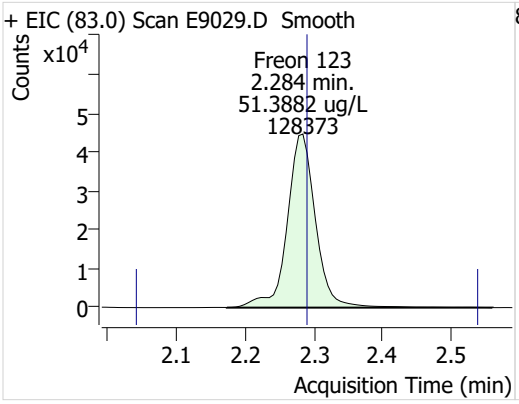


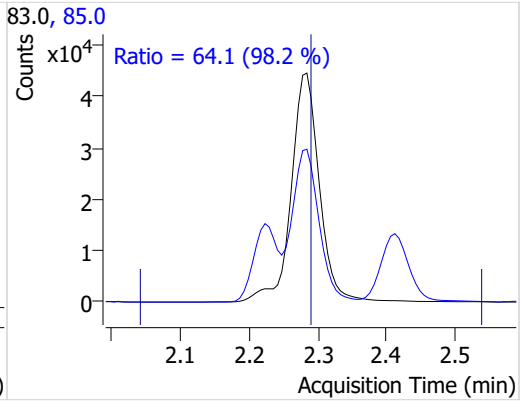


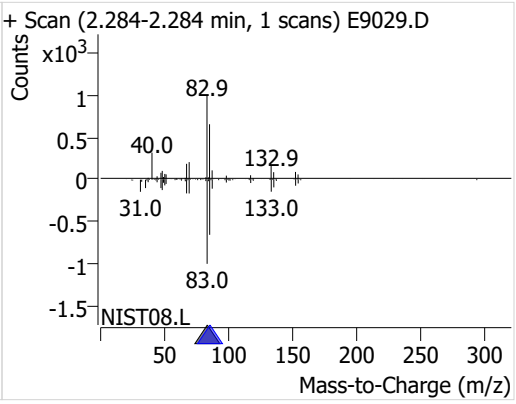


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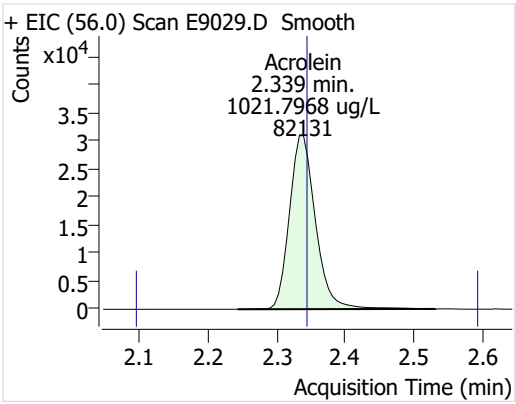
Freon 123

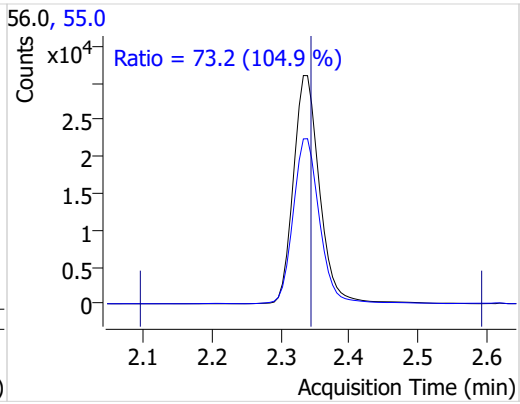


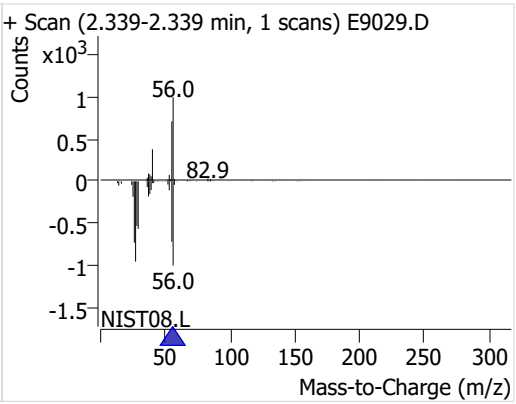




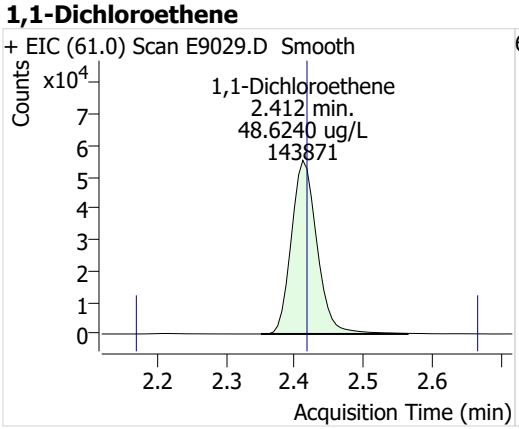
Acrolein

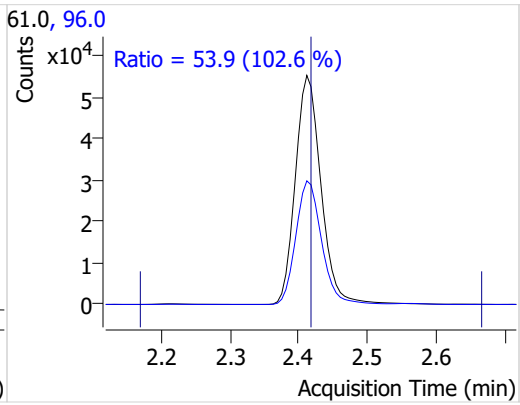


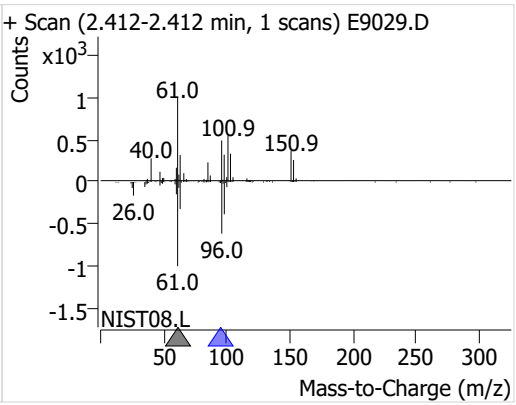




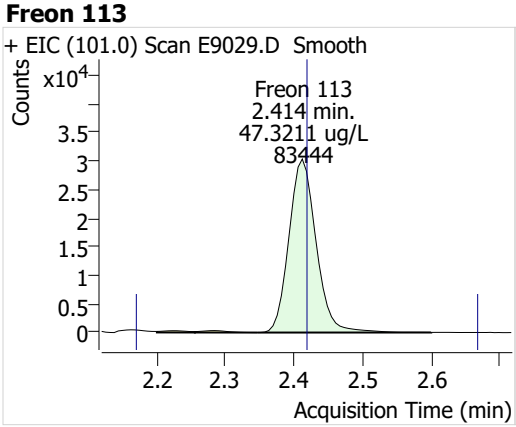
1,1-Dichloroethene

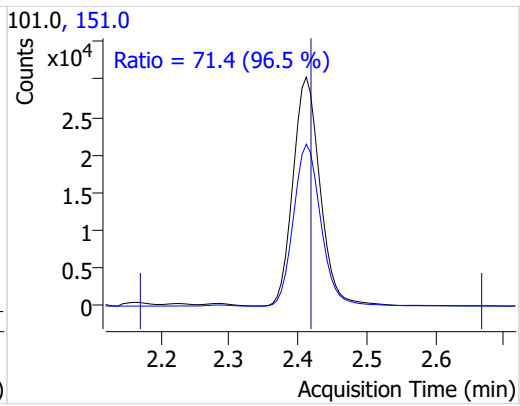


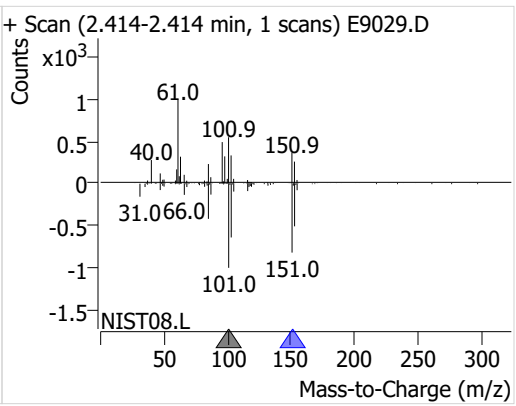




Freon 113

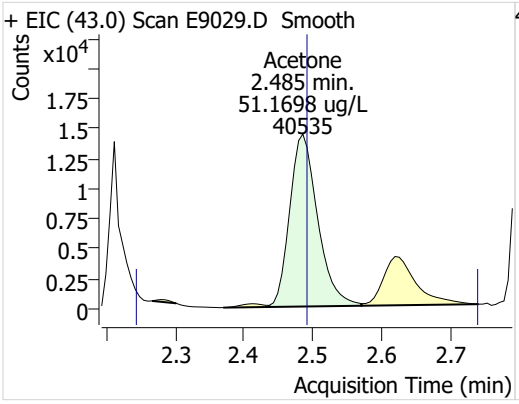


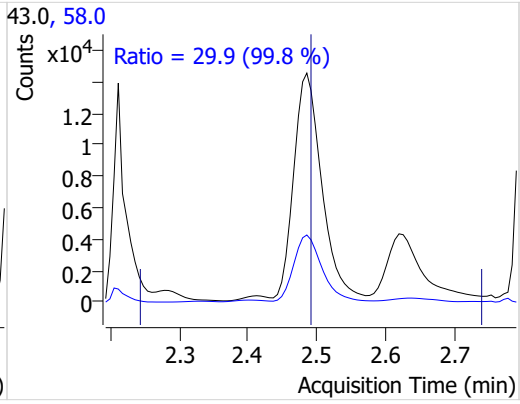


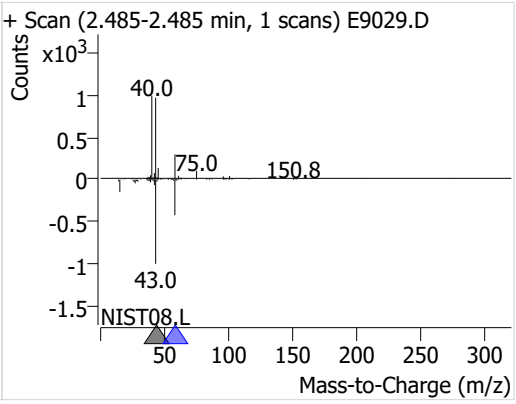


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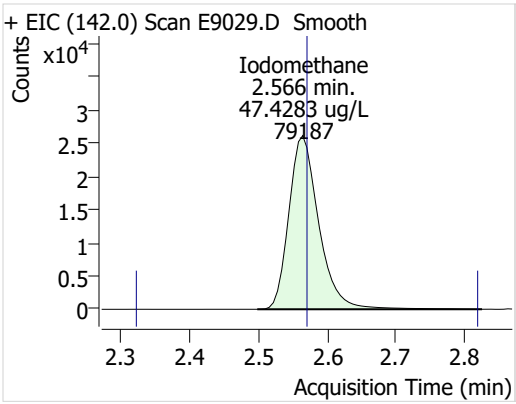
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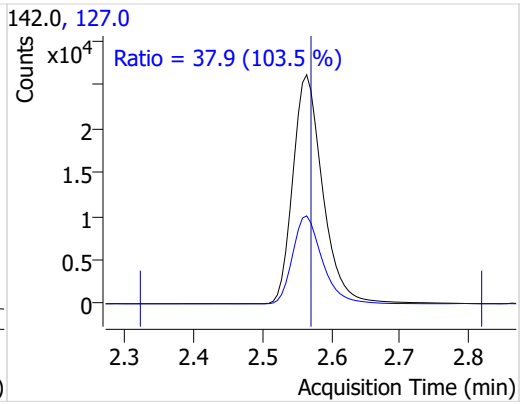


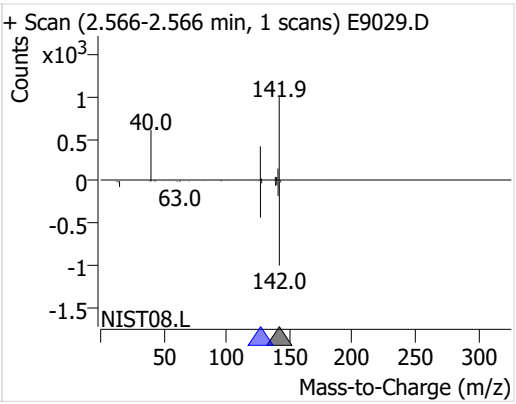




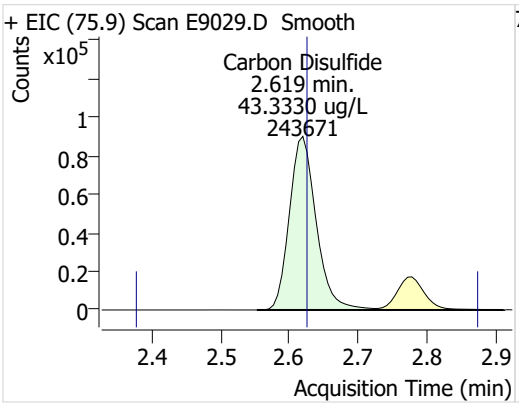
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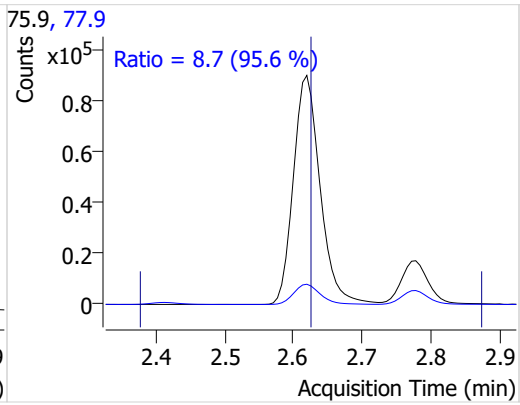


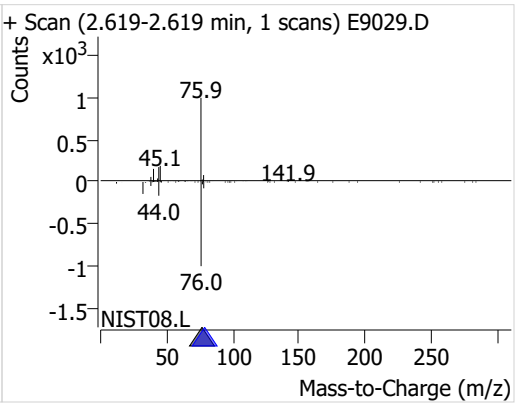




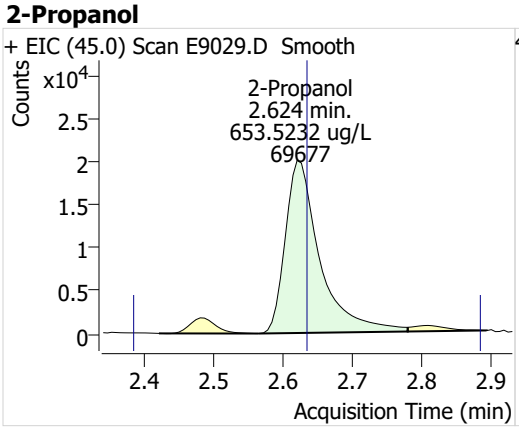
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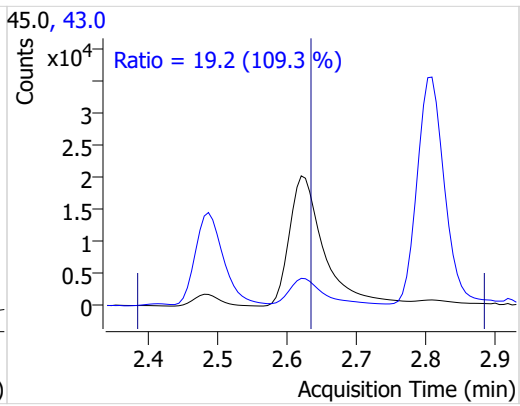


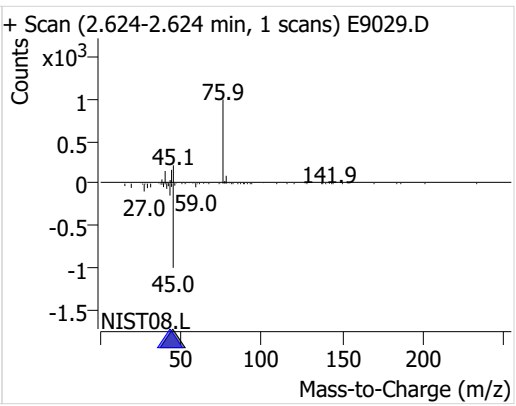




2-Propanol

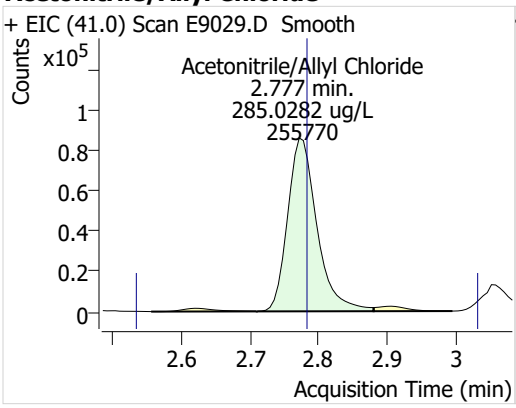


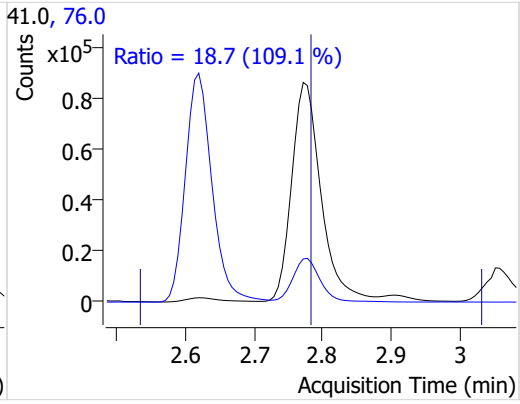


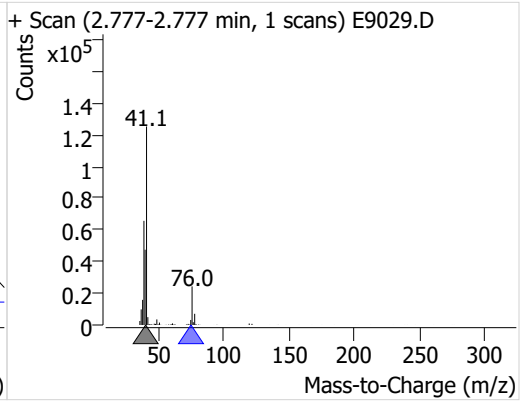


Masshunter Quantitative Analysis Sample Report

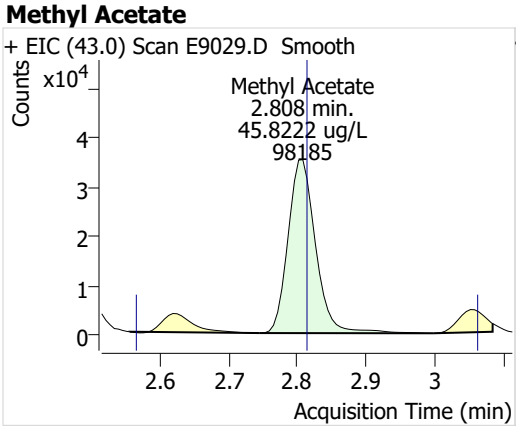
Acetonitrile/Allyl Chloride

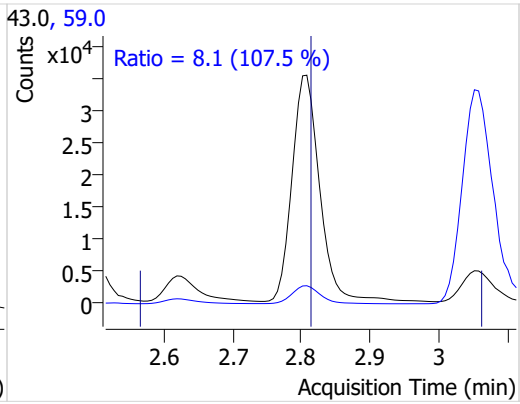


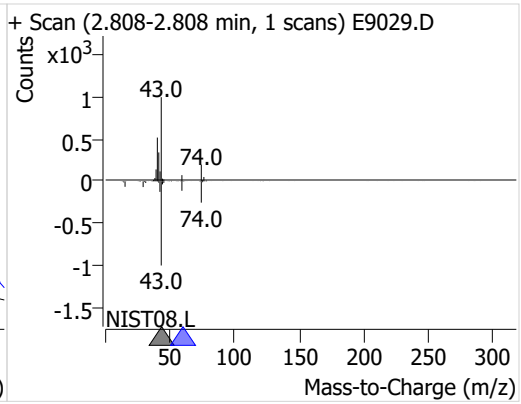




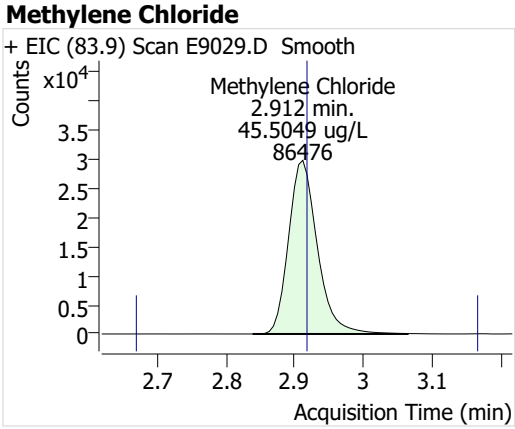
Methyl Acetate

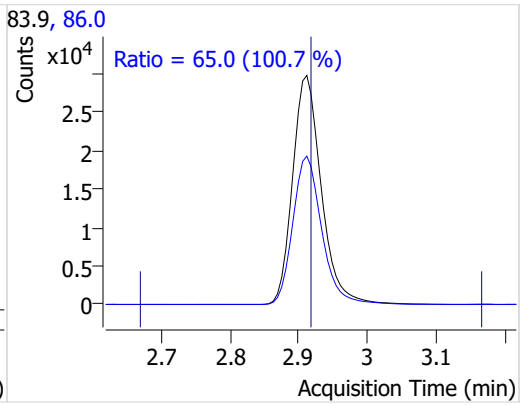


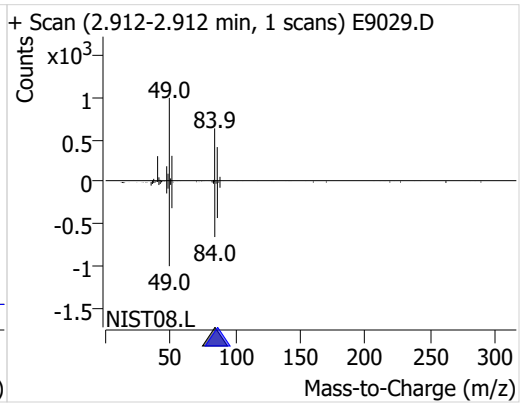




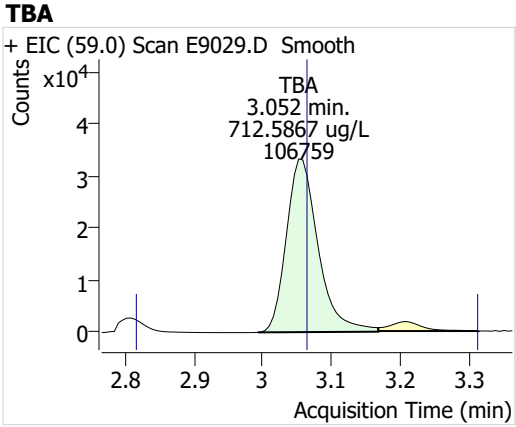
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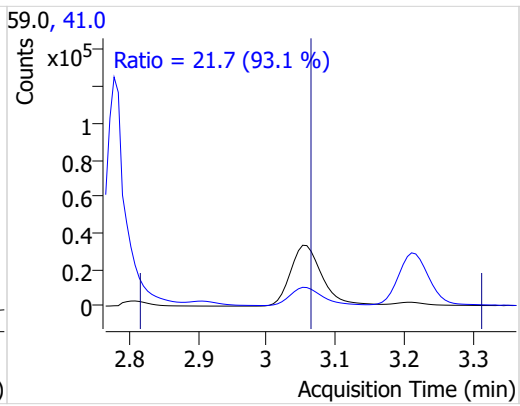


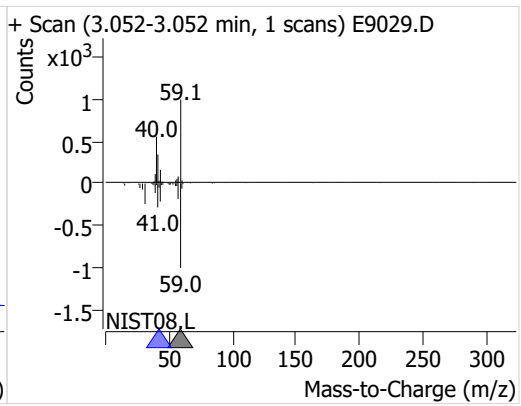




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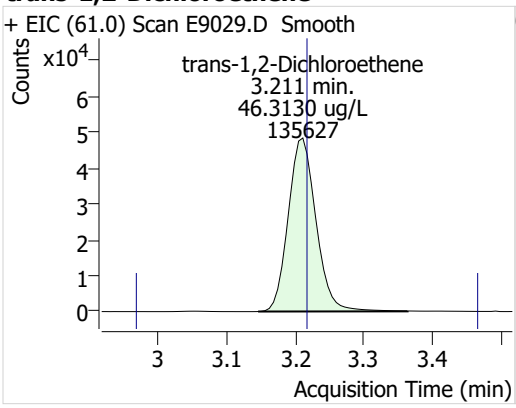


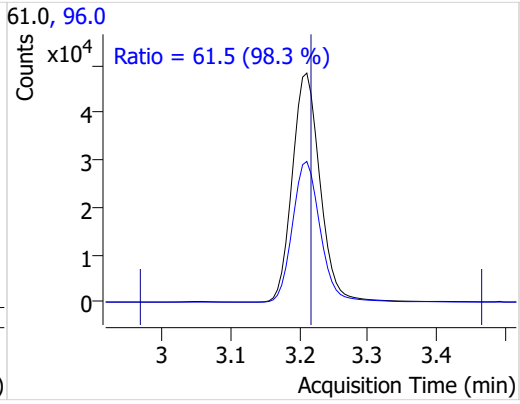


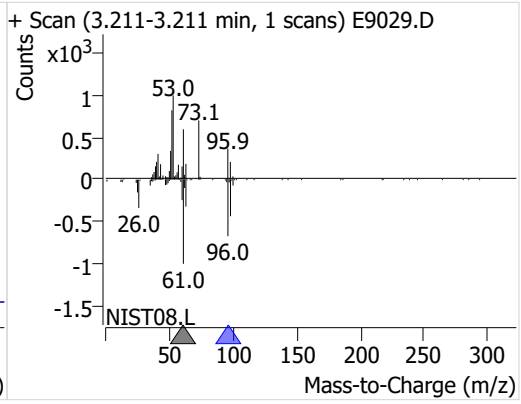


Masshunter Quantitative Analysis Sample Report

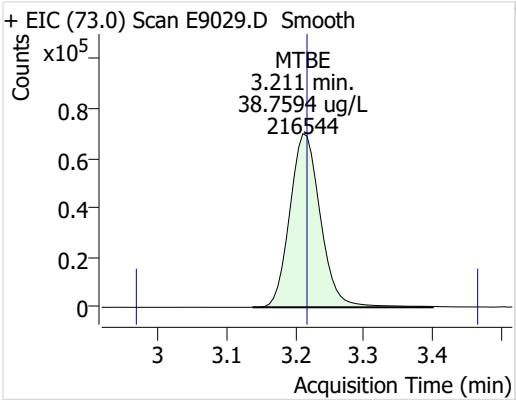
trans-1,2-Dichloroethene

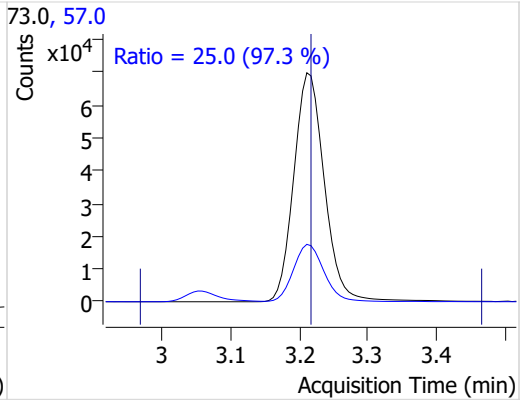


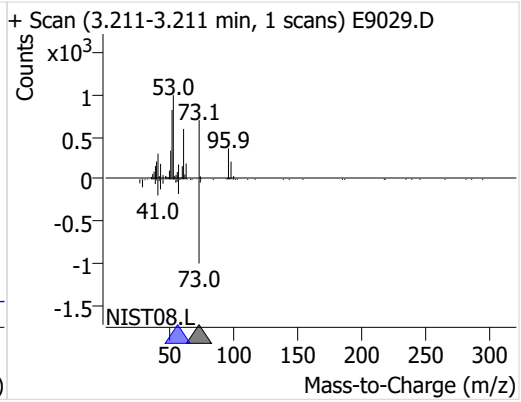




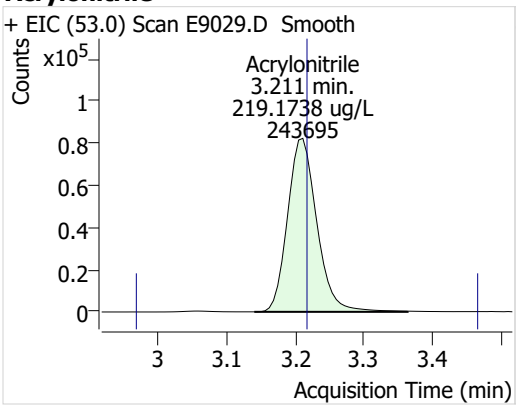
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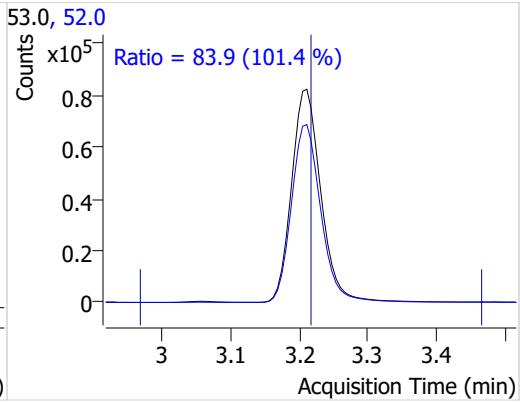


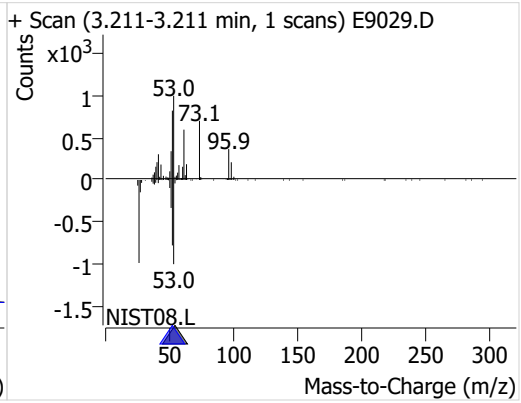




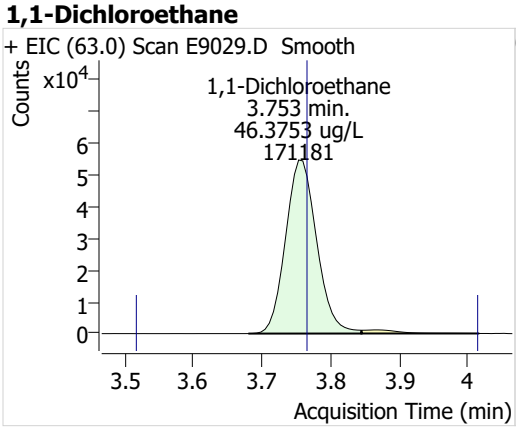
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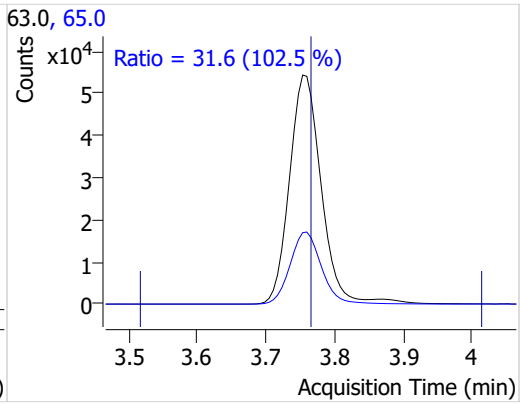


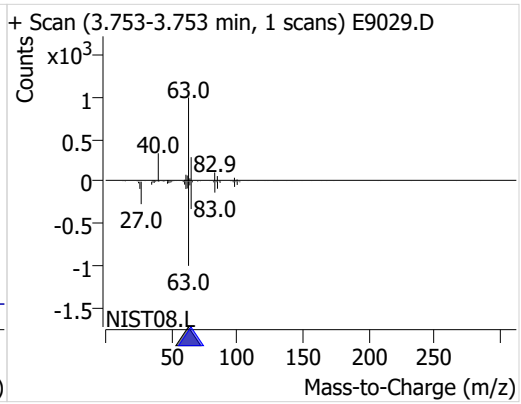




1,1-Dichloroethane

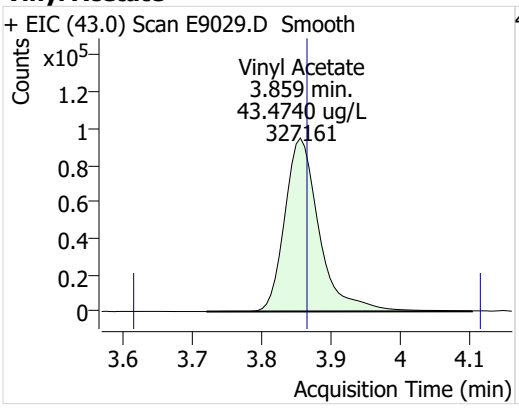


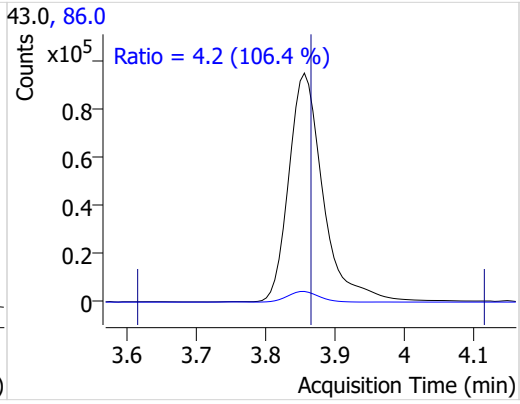


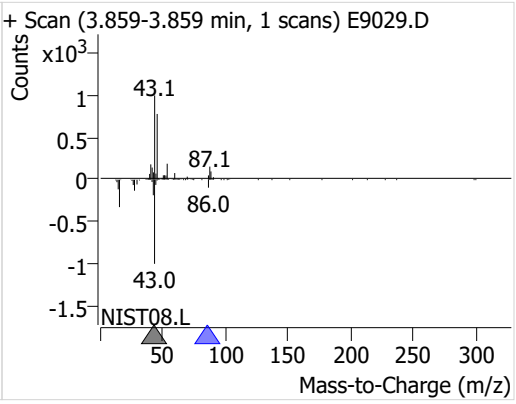


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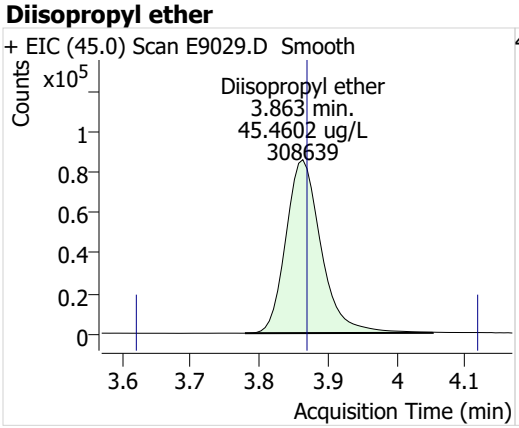
Vinyl Acetate

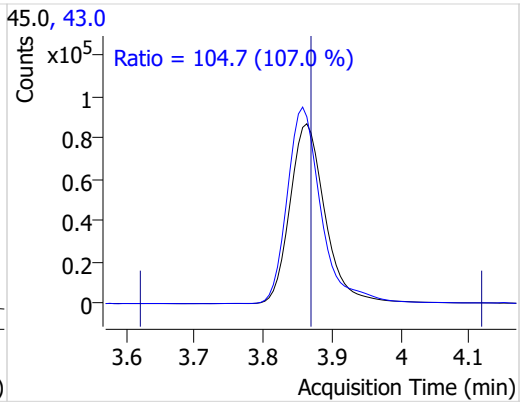


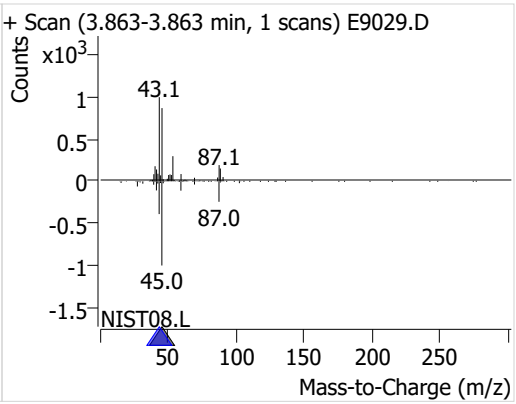




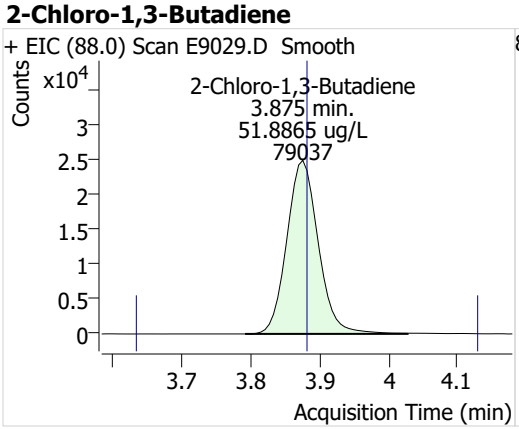
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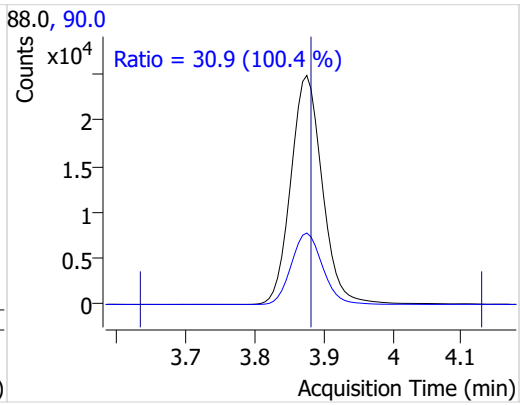


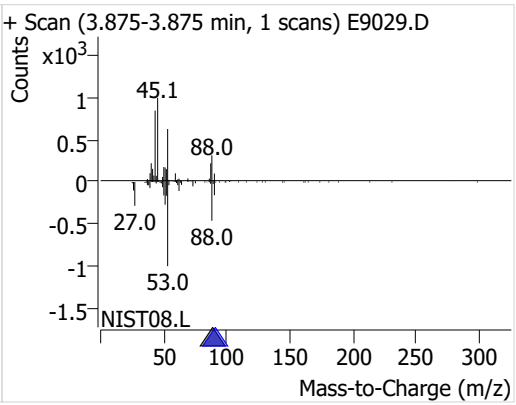




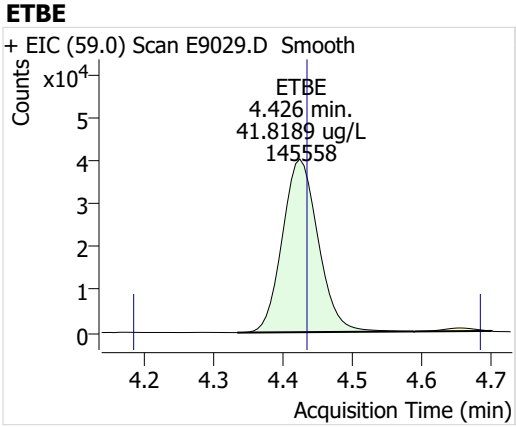
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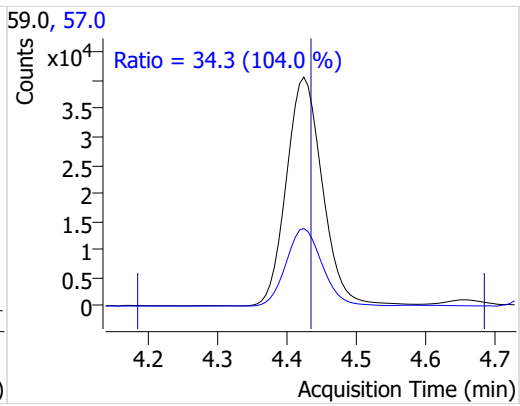


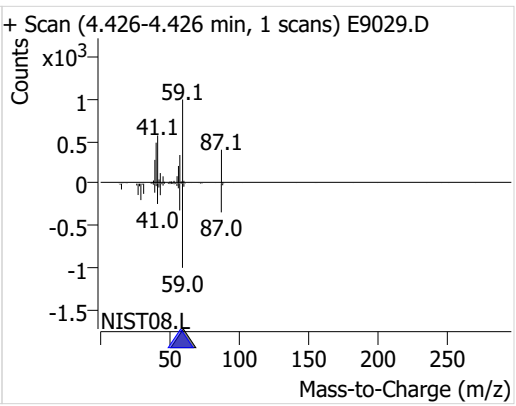




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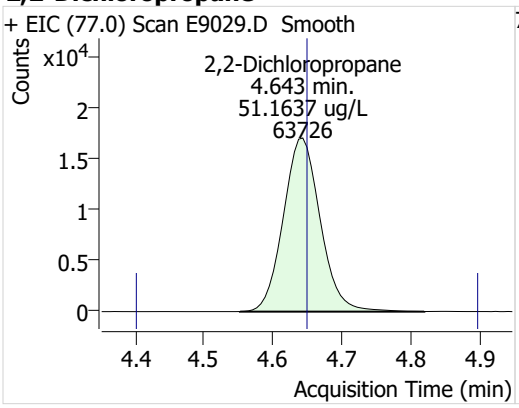


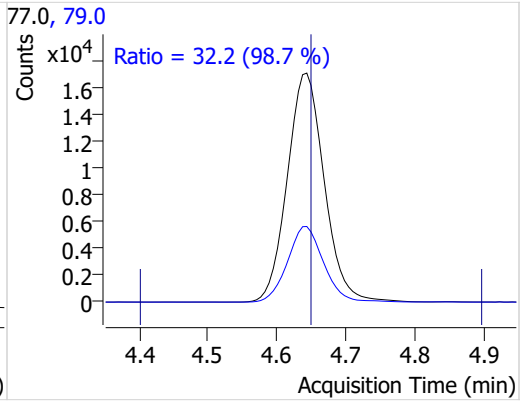


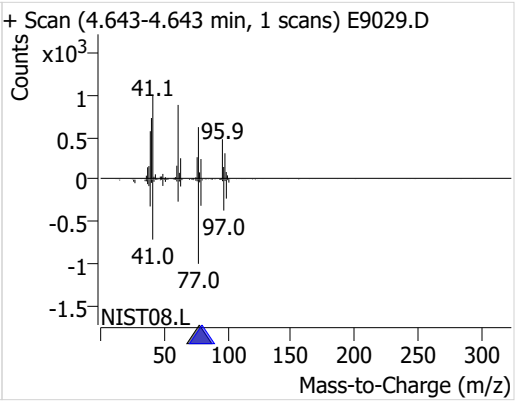


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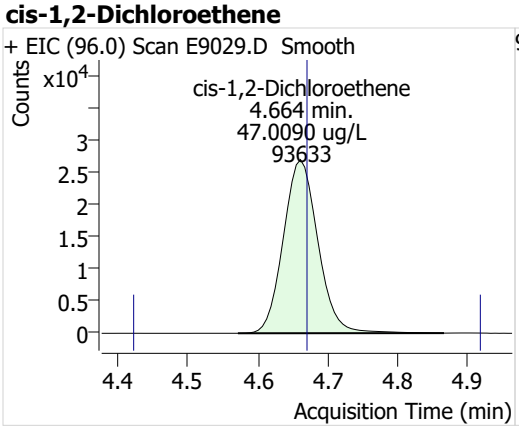
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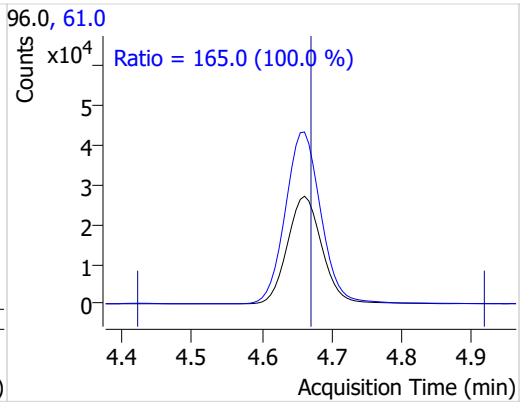


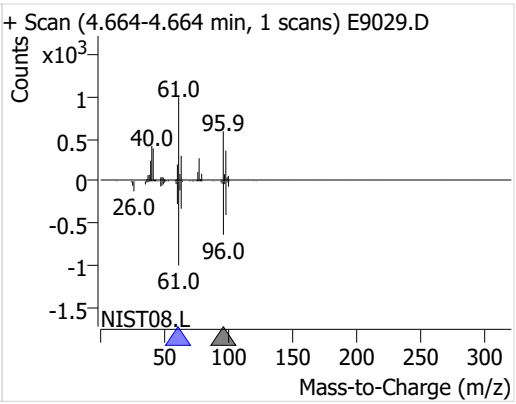




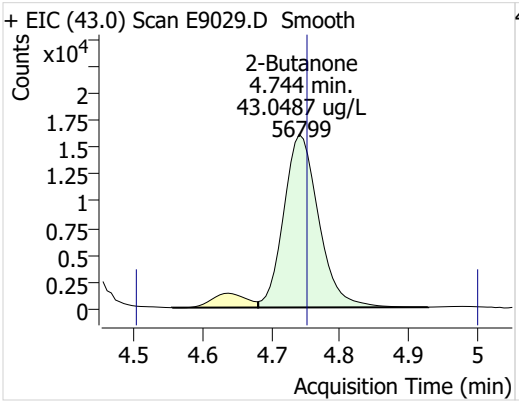
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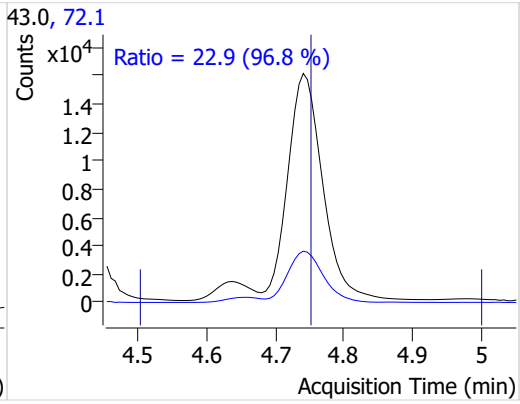


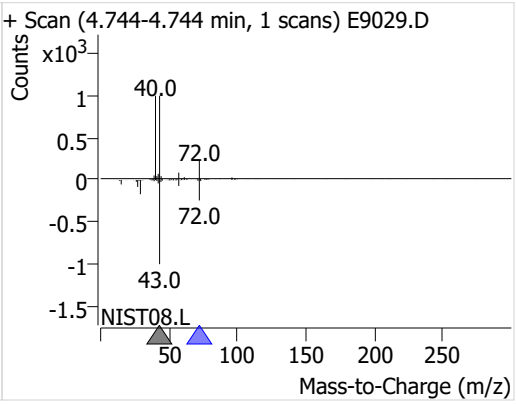




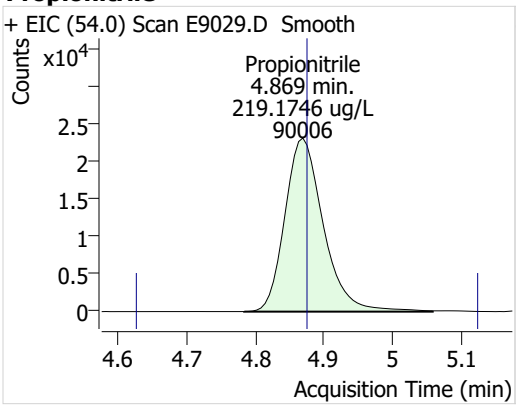
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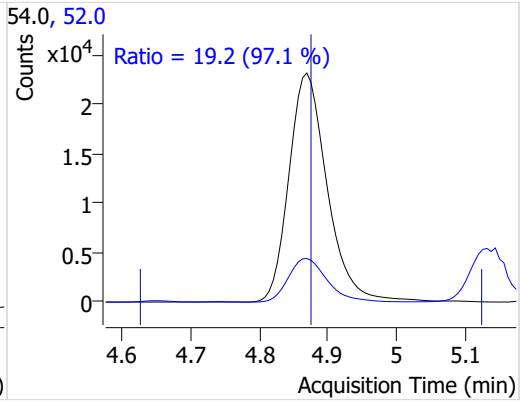


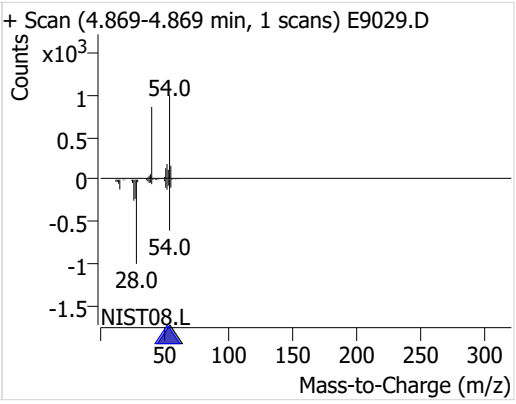




Propionitrile

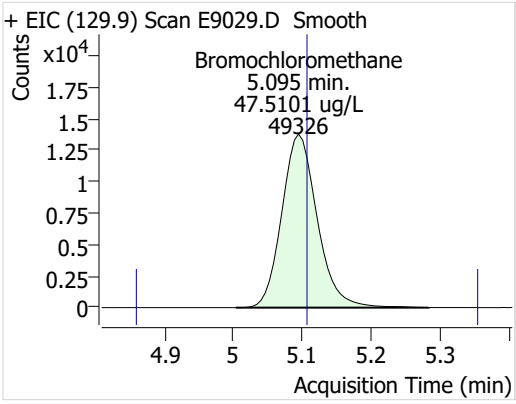


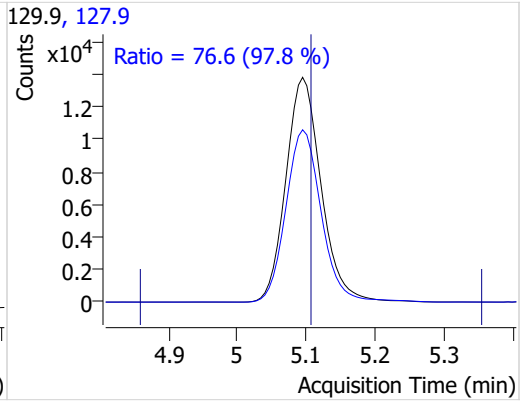


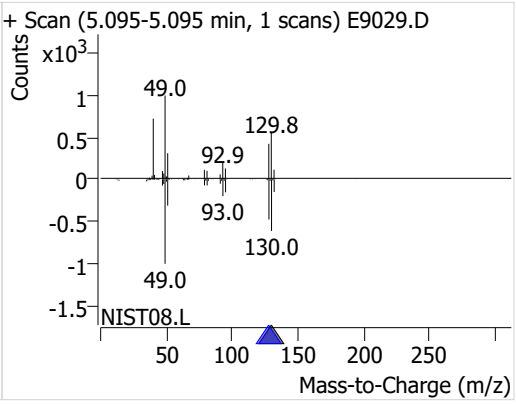


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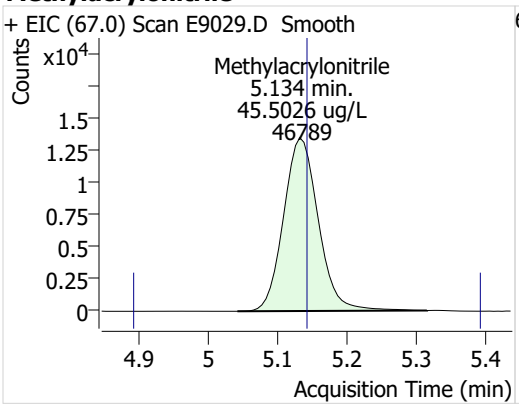
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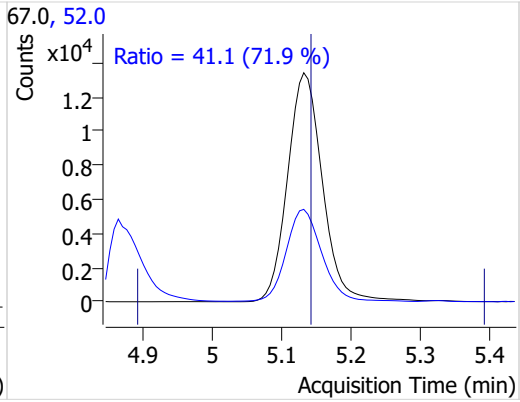


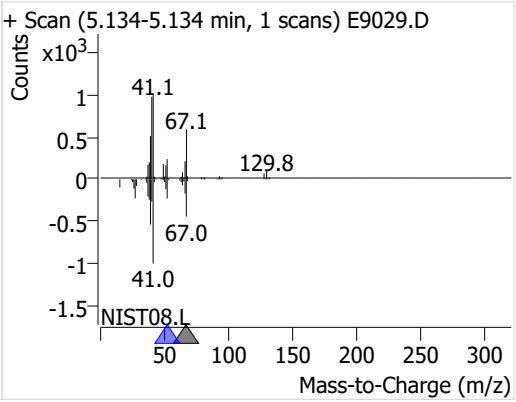




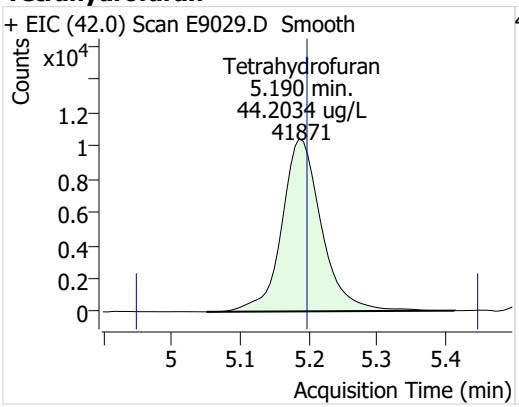
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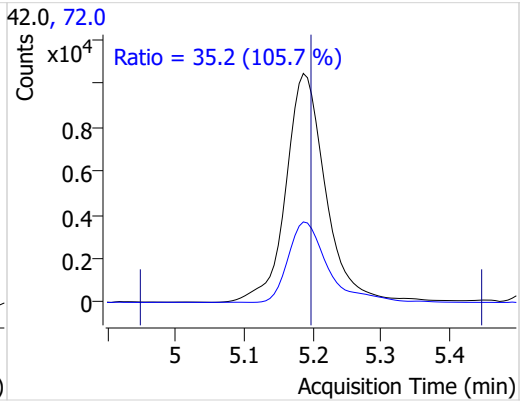


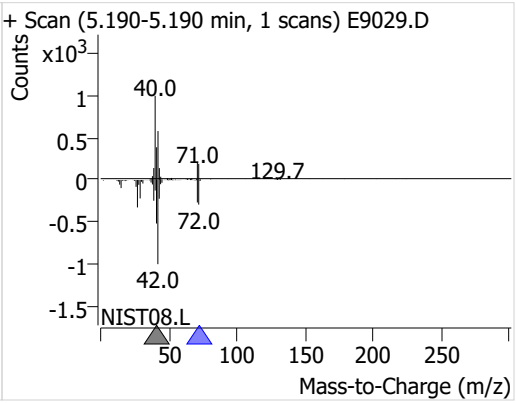




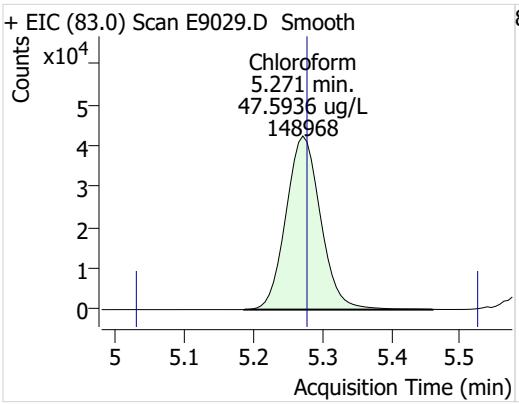
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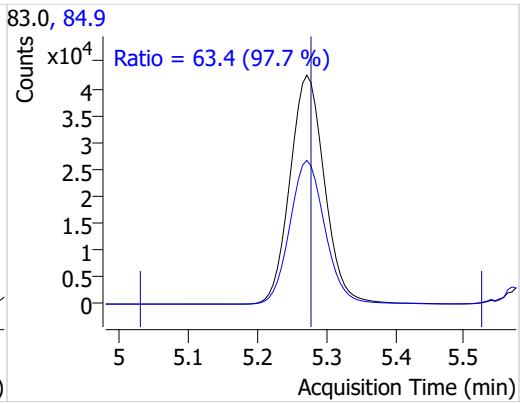


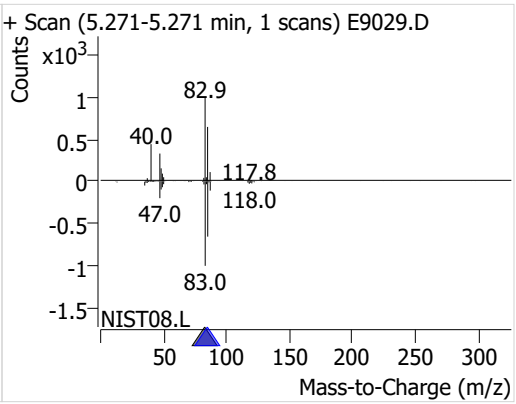




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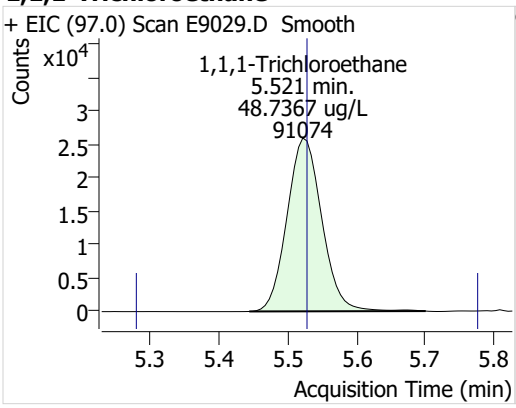


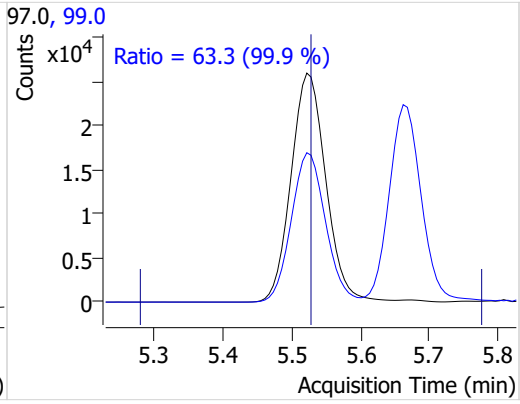


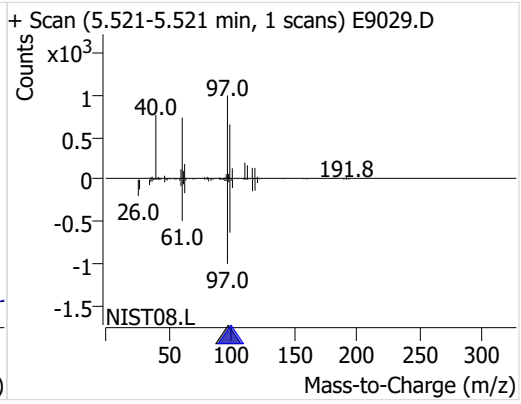


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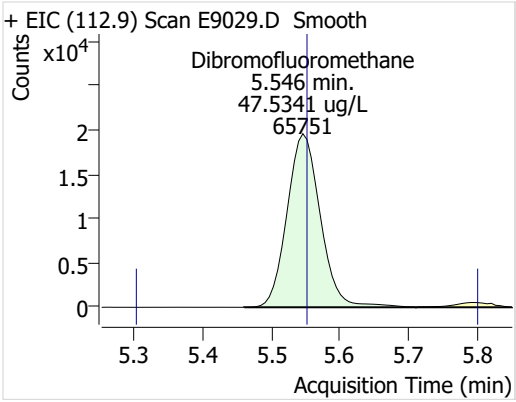
1,1,1-Trichloroethane

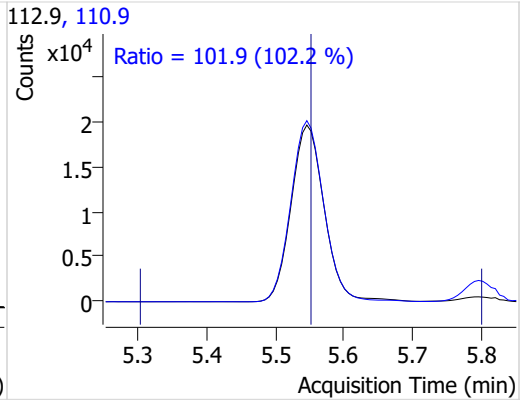


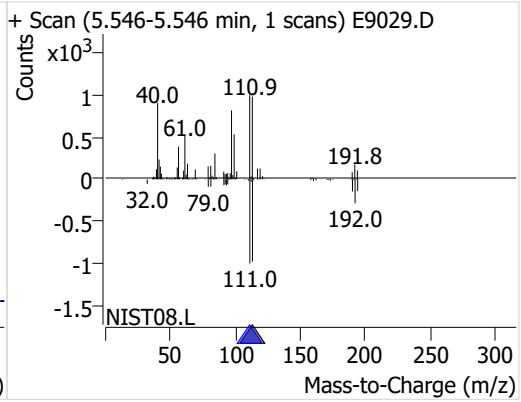




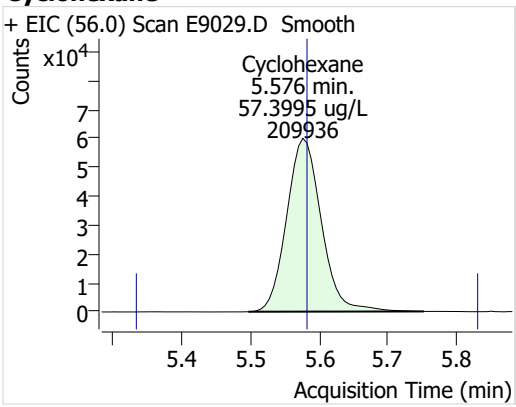
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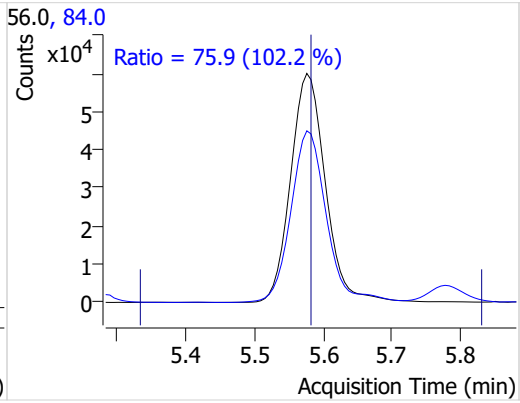


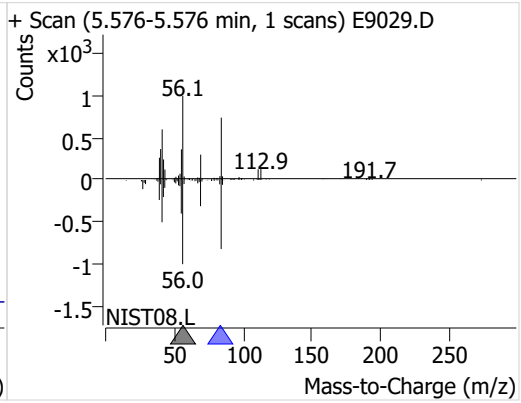




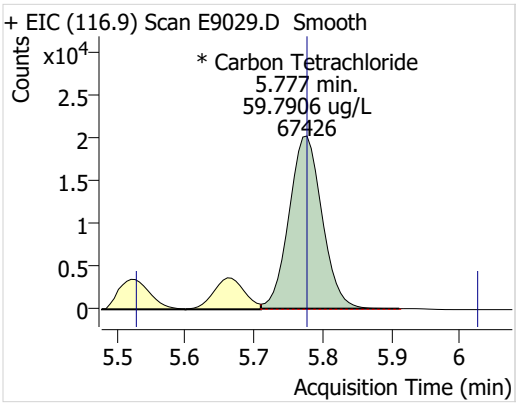
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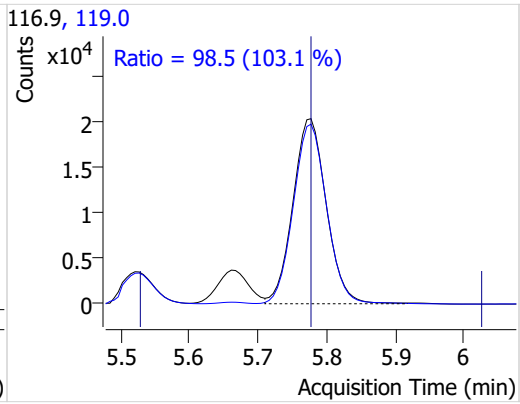


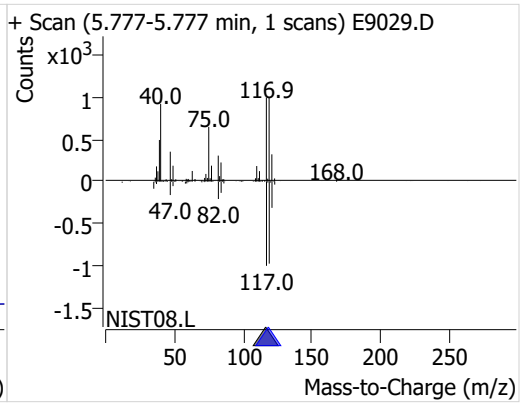




Carbon Tetrachloride

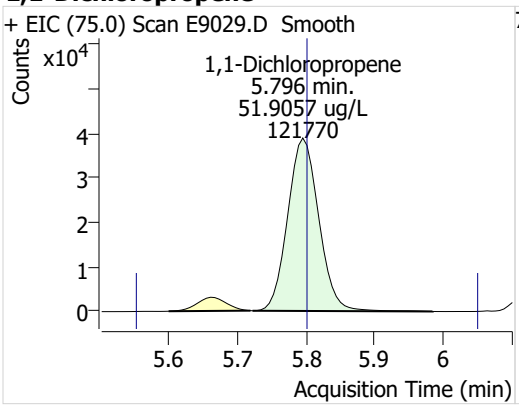


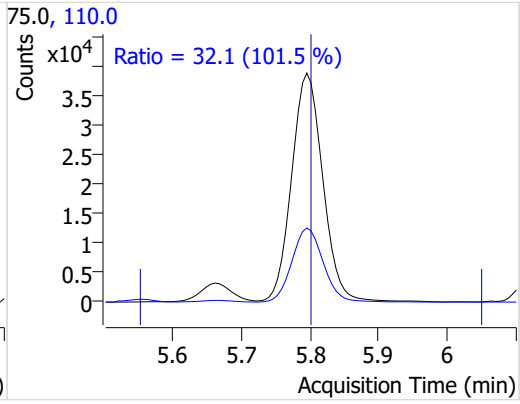


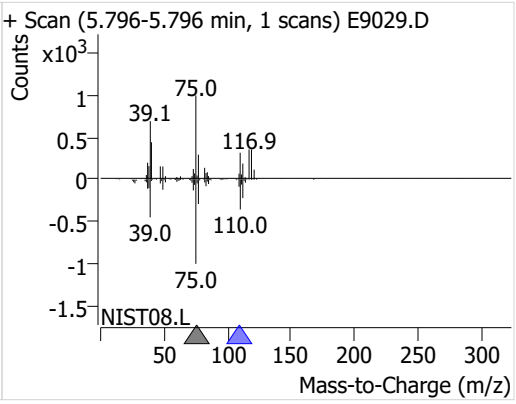


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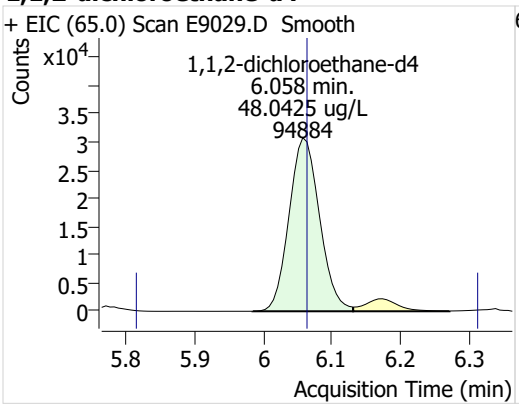
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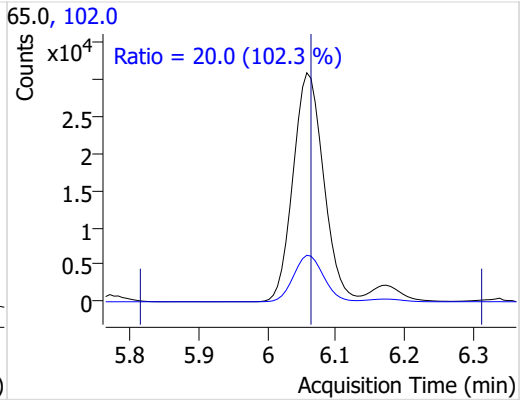


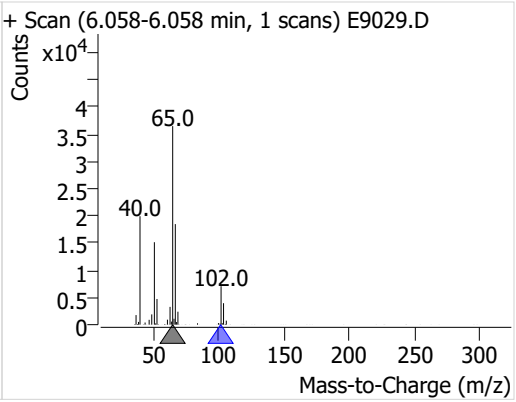




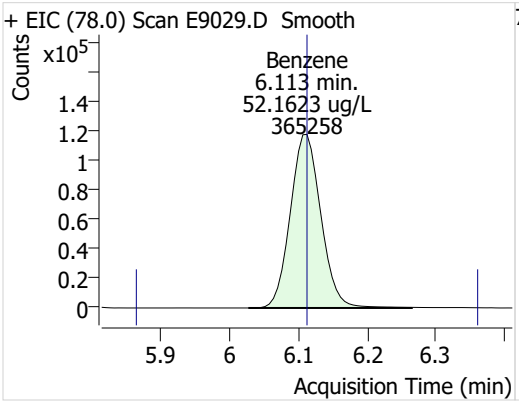
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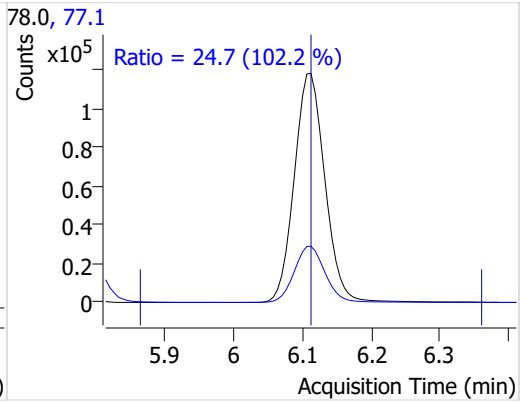


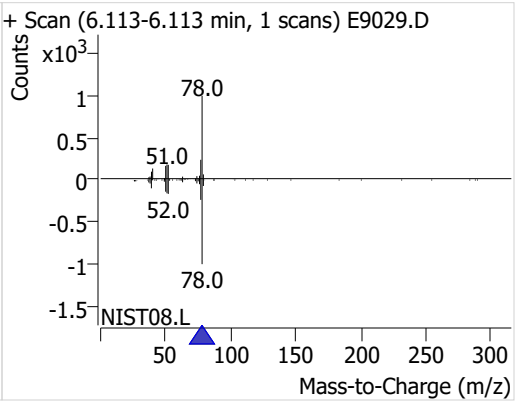




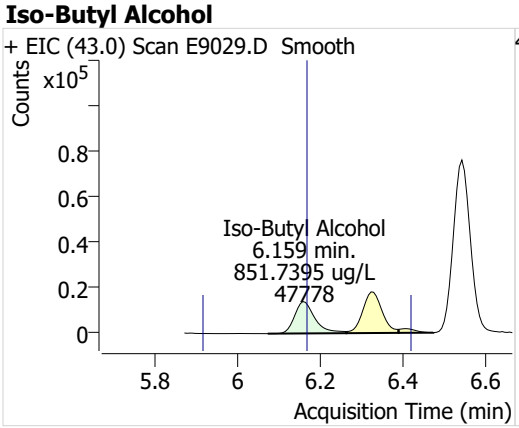
Benzene

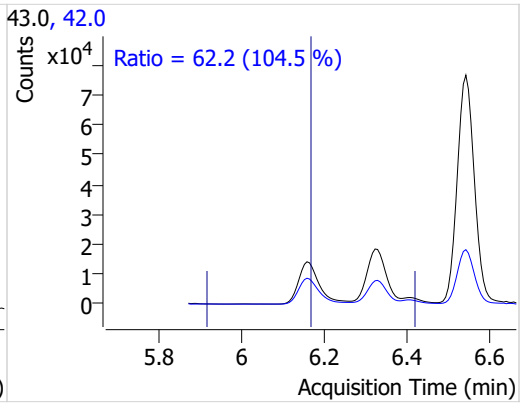


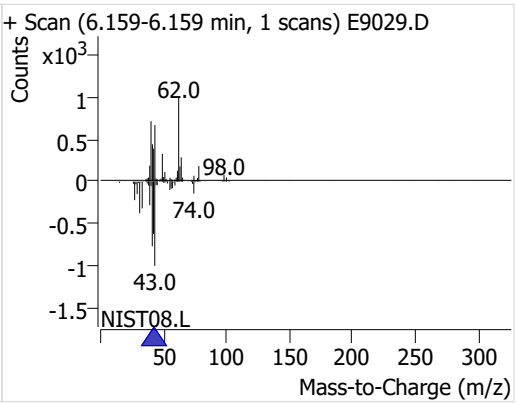




Iso-Butyl Alcohol

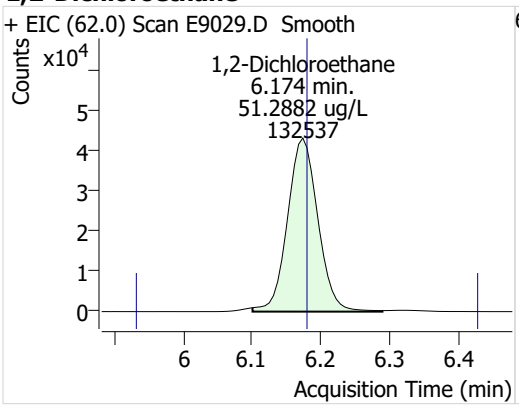


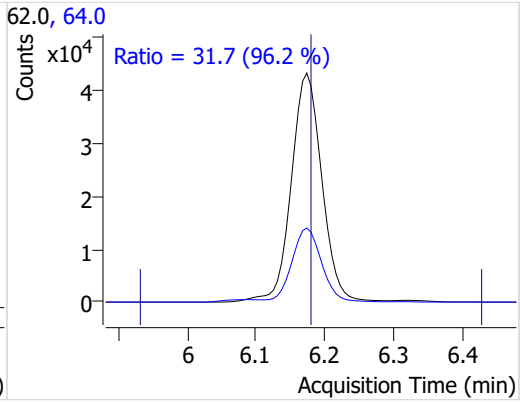


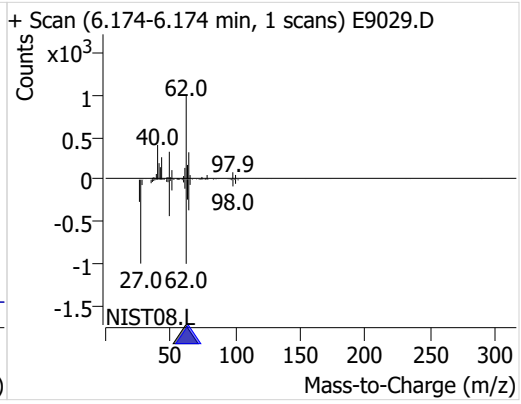


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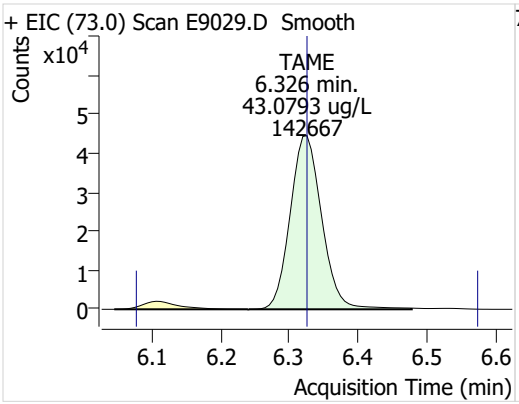
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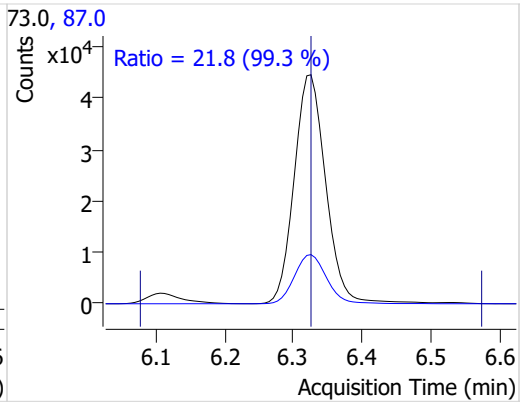


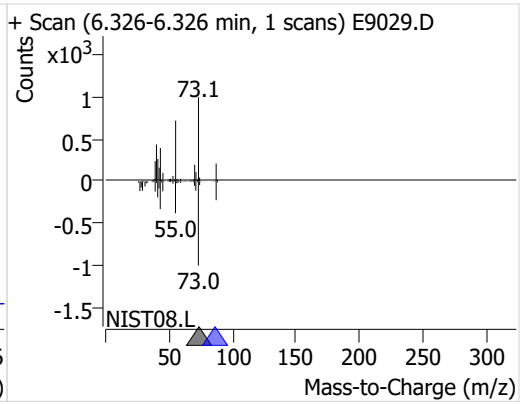




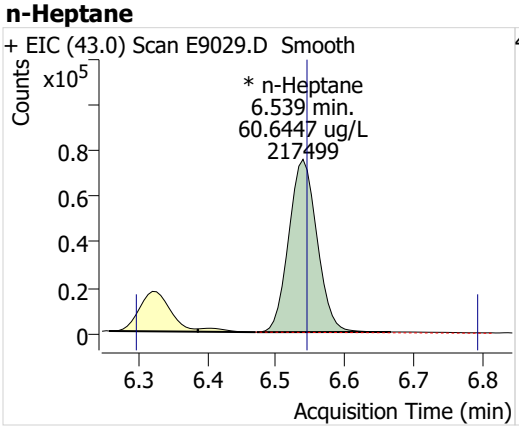
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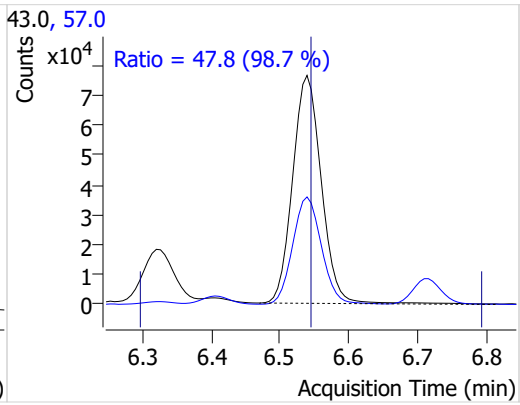


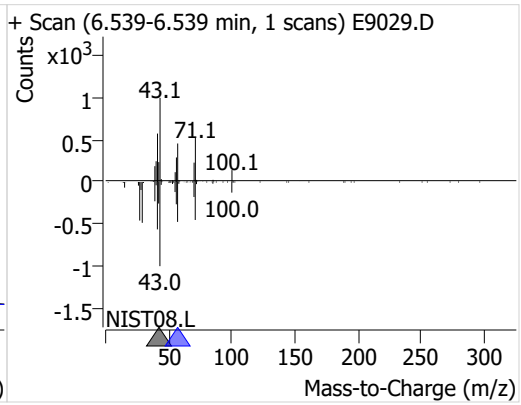




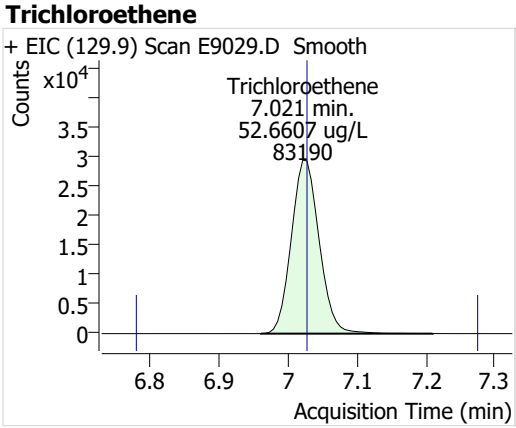
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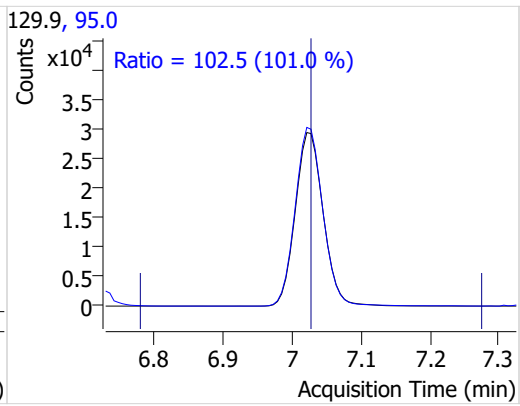


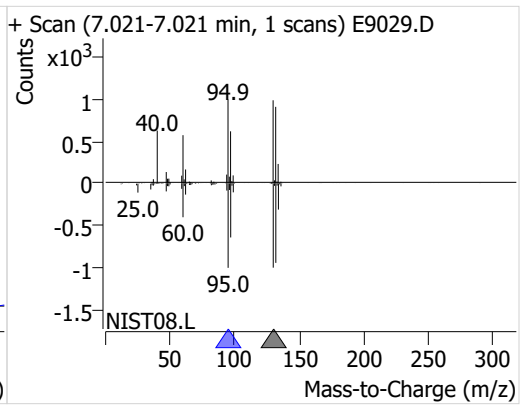




Trichloroethene

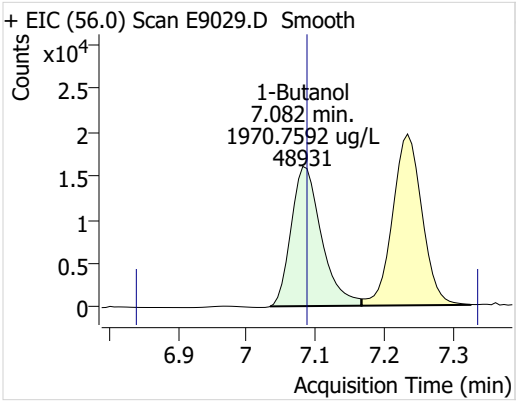


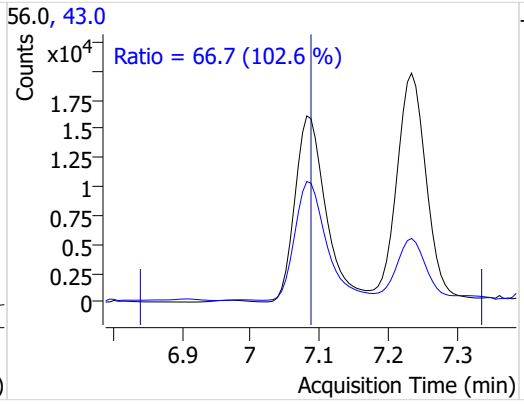


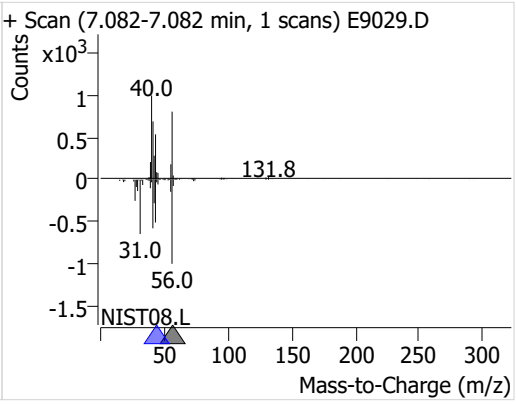


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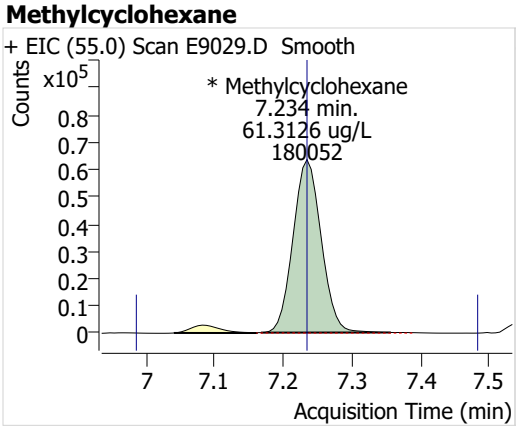
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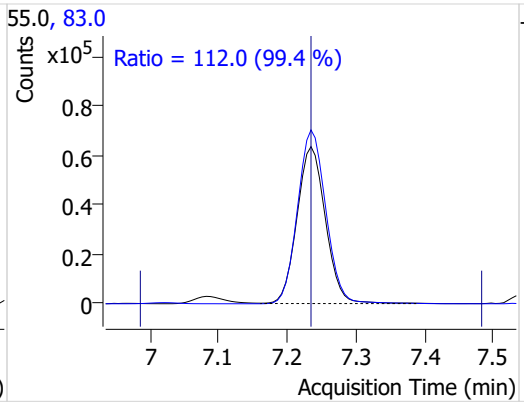


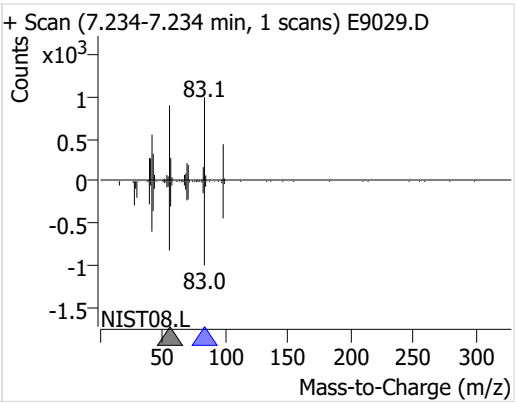




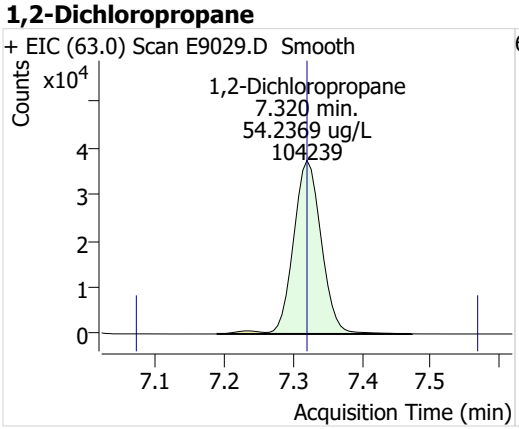
Methylcyclohexane

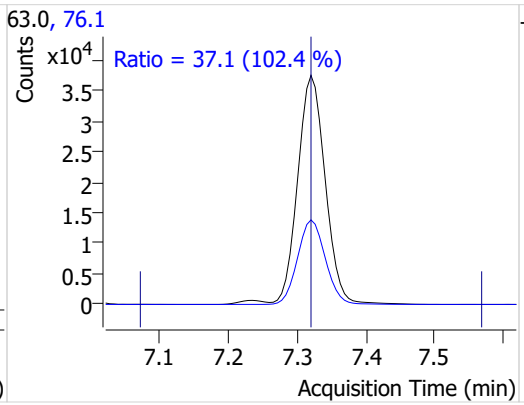


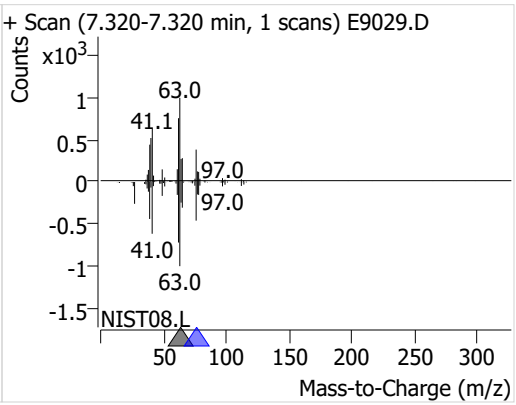




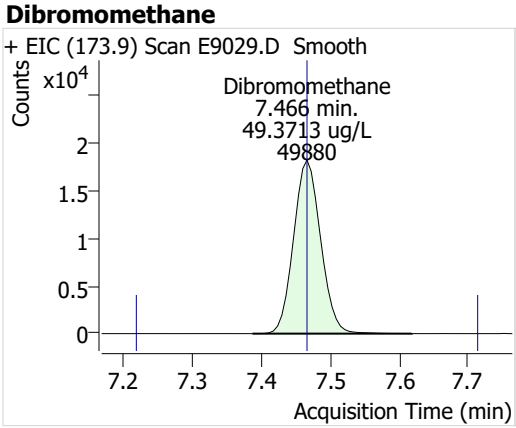
1,2-Dichloropropane

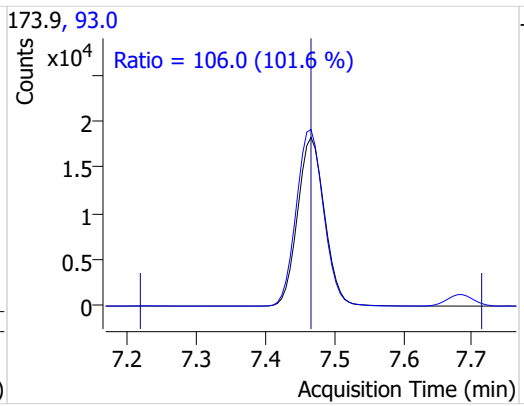


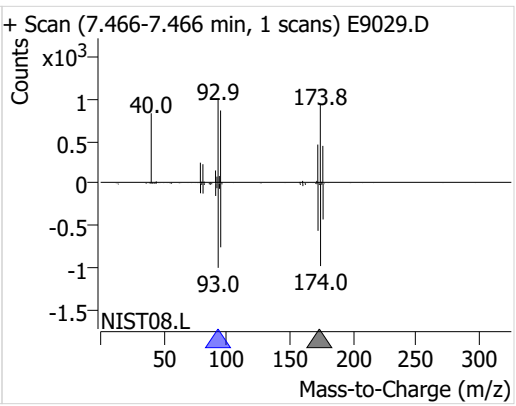




Dibromomethane

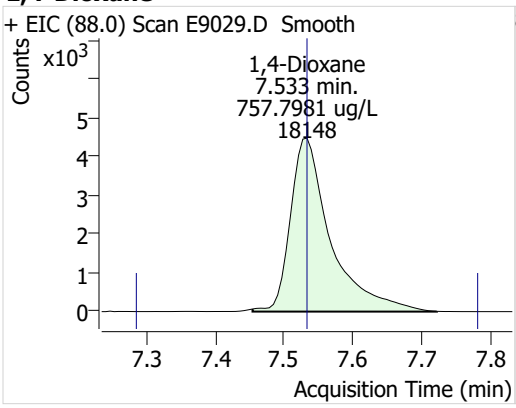


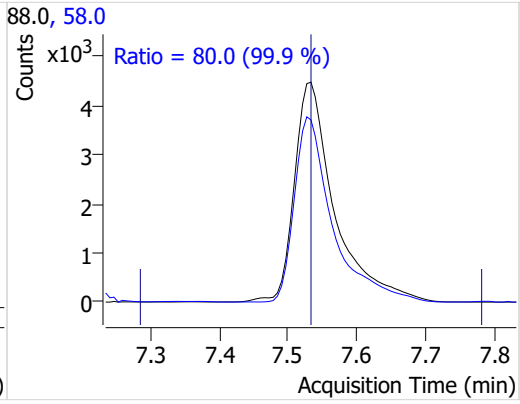


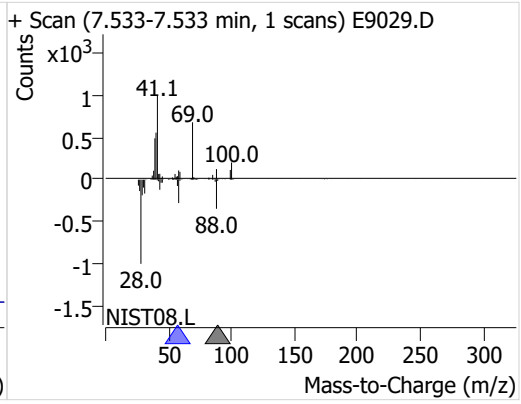


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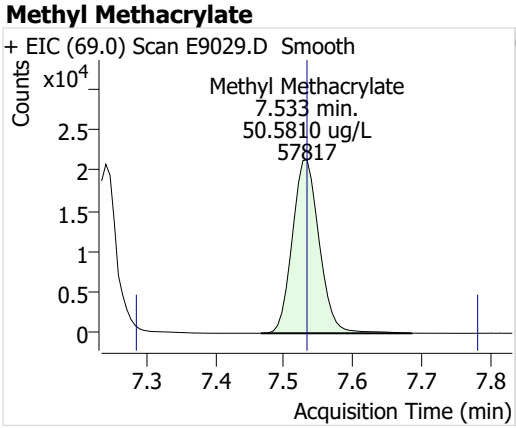
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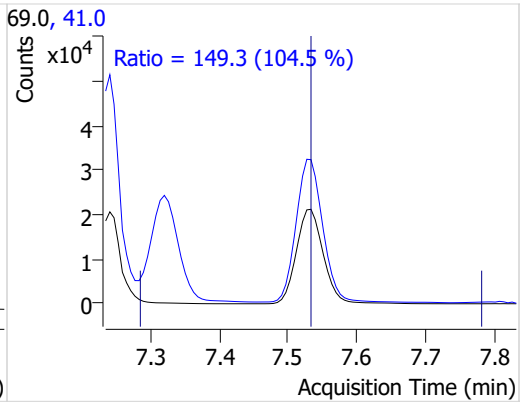


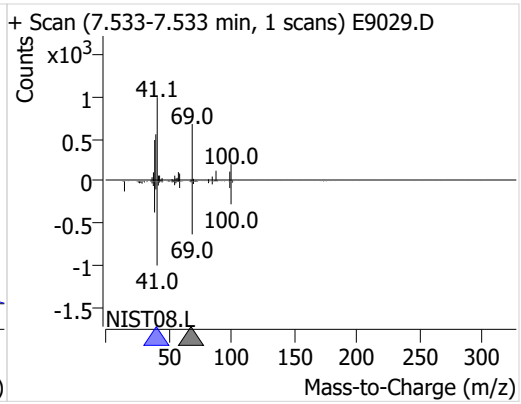




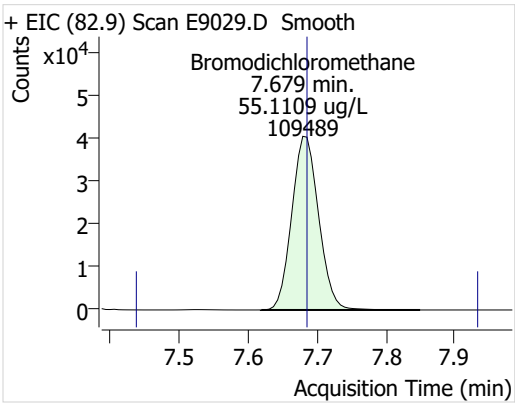
Methyl Methacrylate

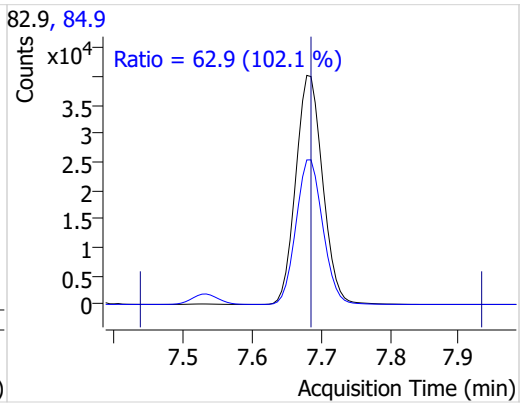


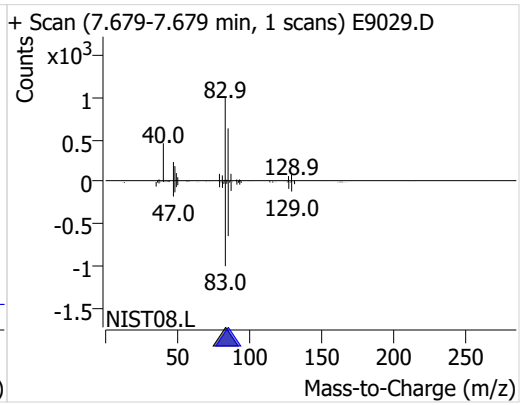




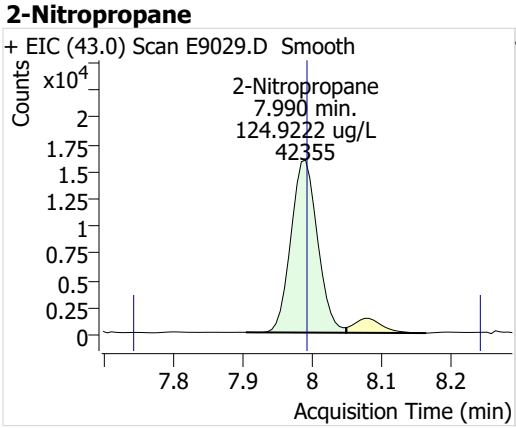
Bromodichloromethane

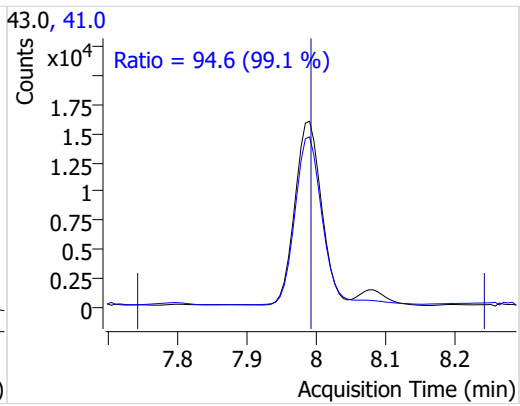


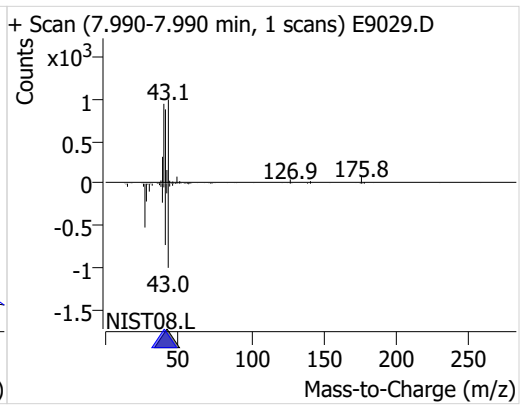




2-Nitropropane

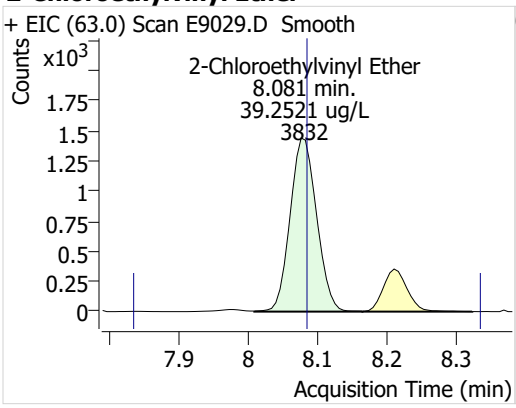


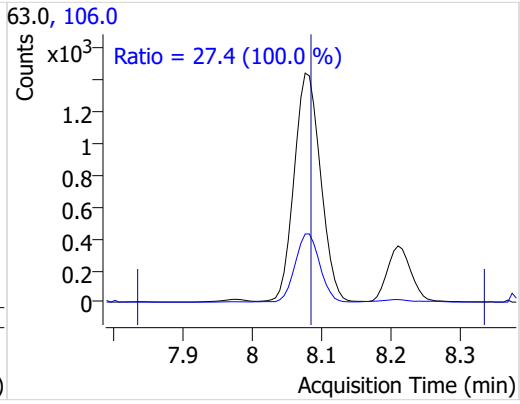


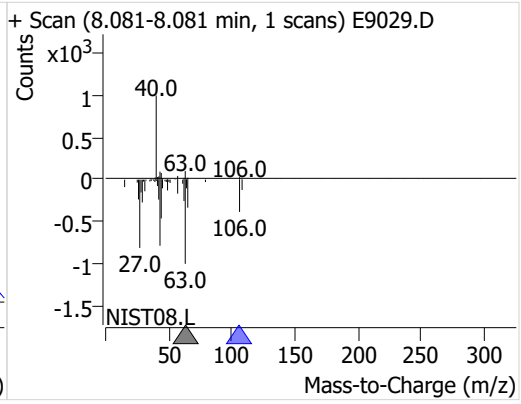


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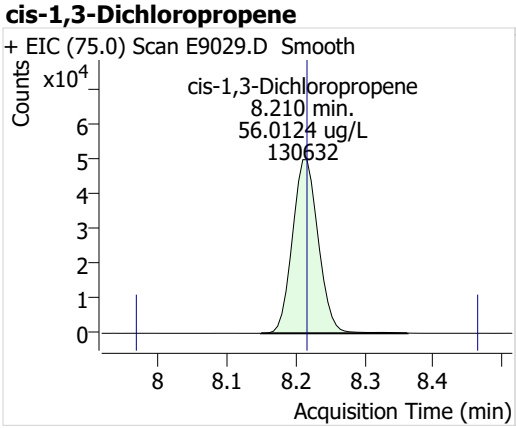
2-Chloroethylvinyl Ether

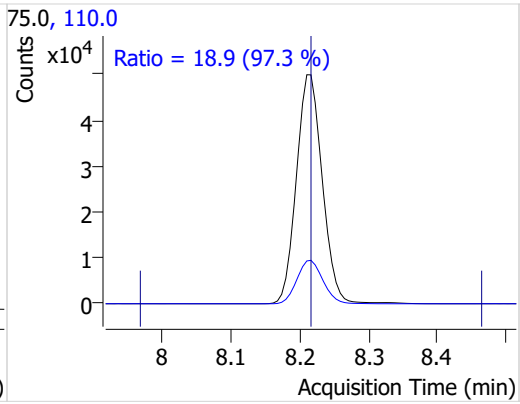


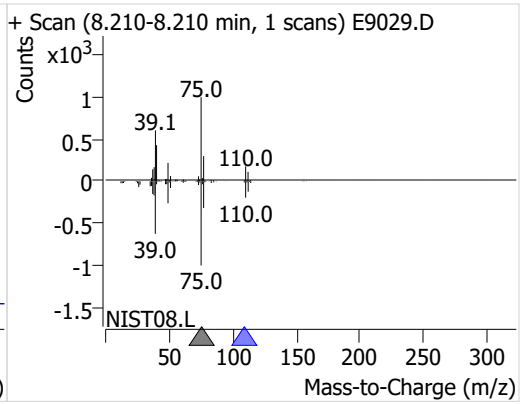




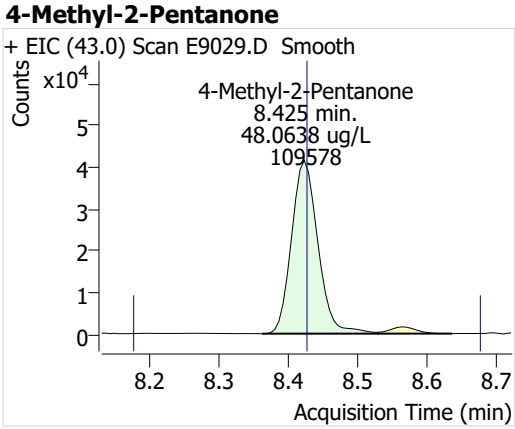
cis-1,3-Dichloropropene

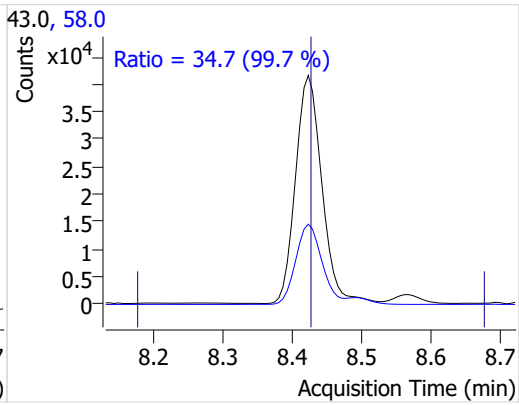


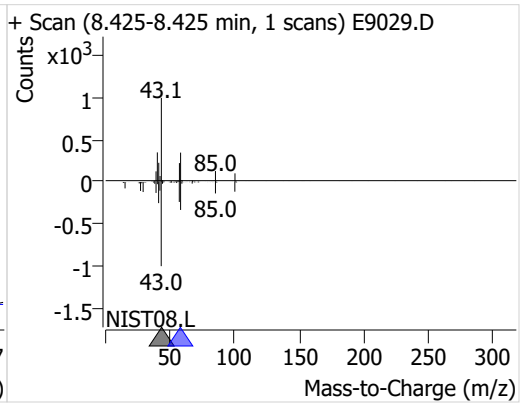




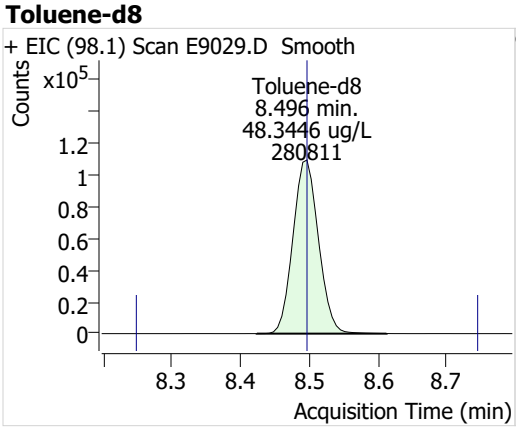
4-Methyl-2-Pentanone

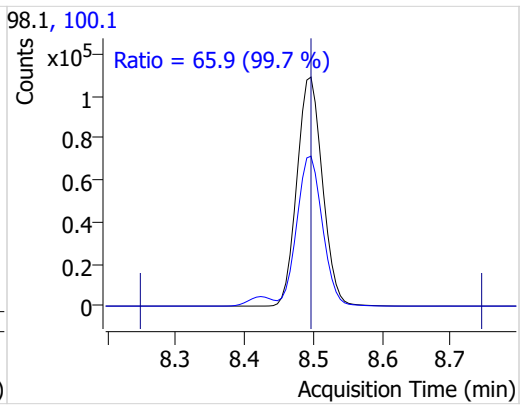


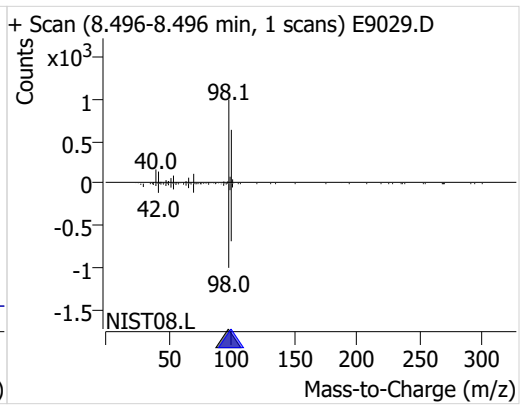




Toluene-d8

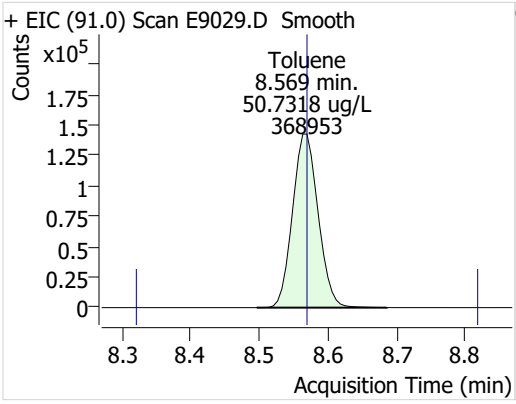


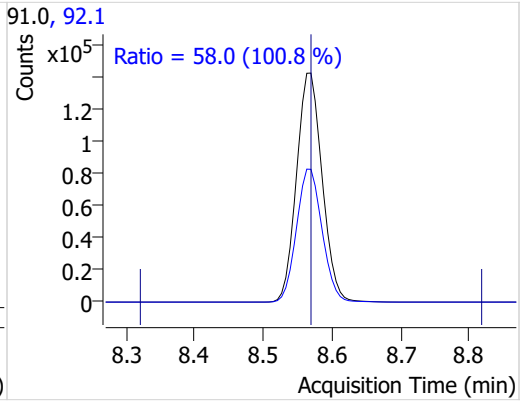


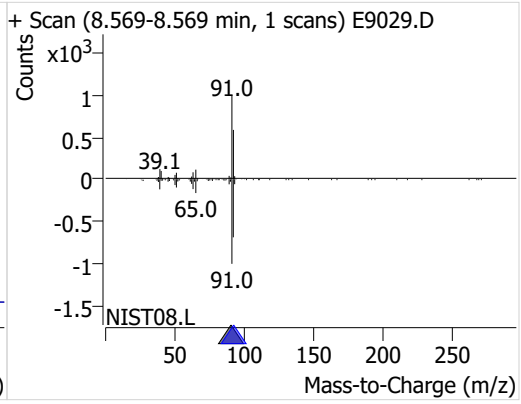


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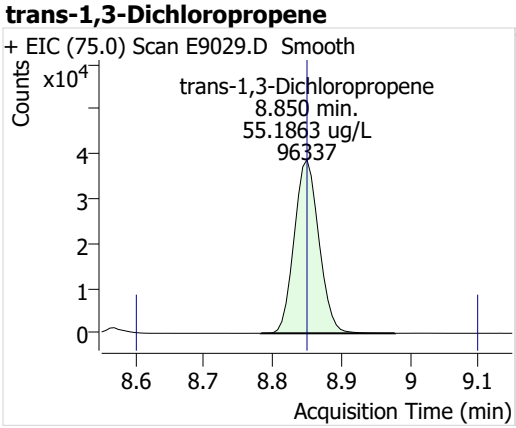
Toluene

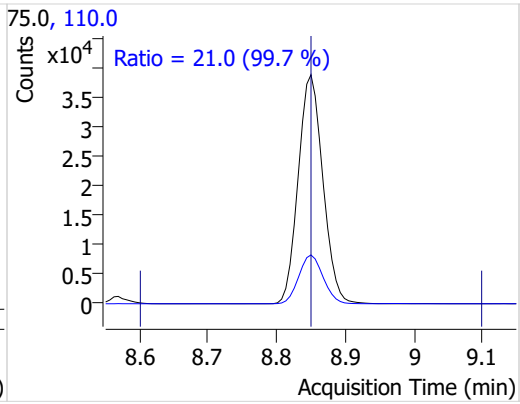


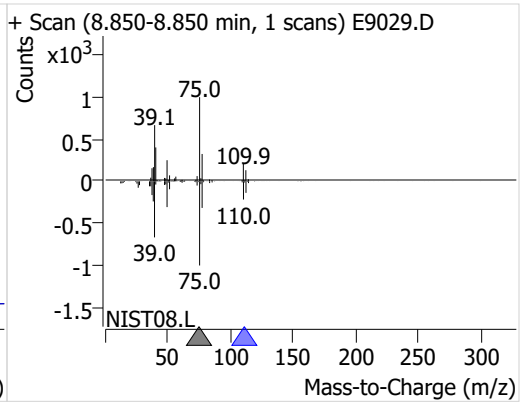




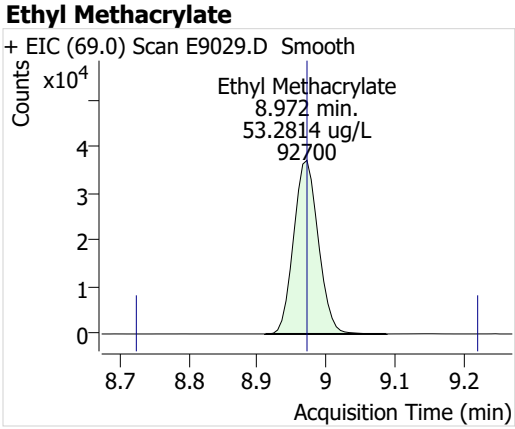
trans-1,3-Dichloropropene

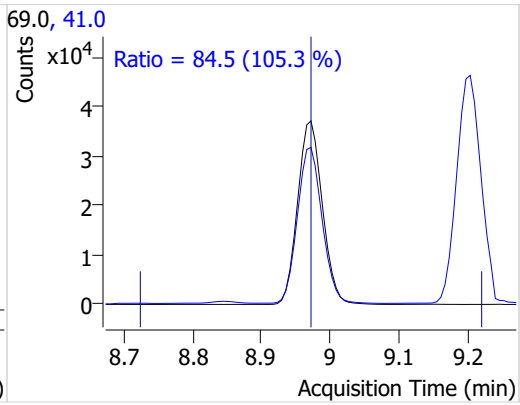


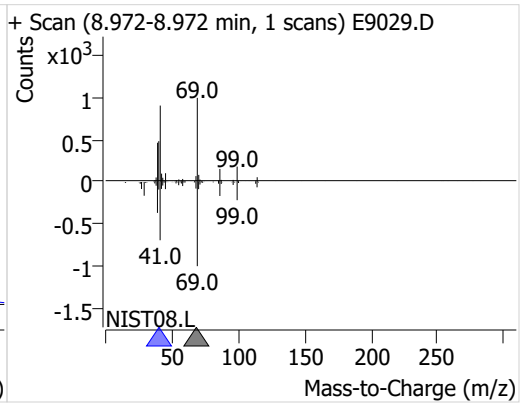




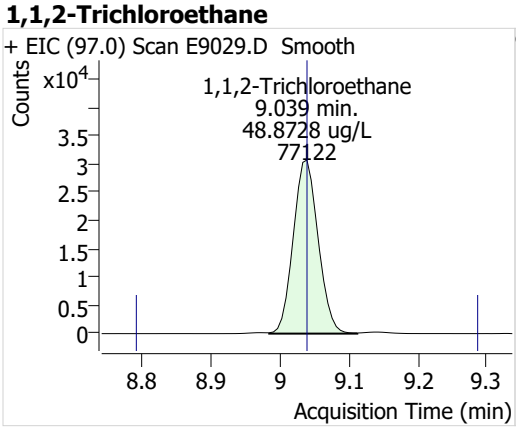
Ethyl Methacrylate

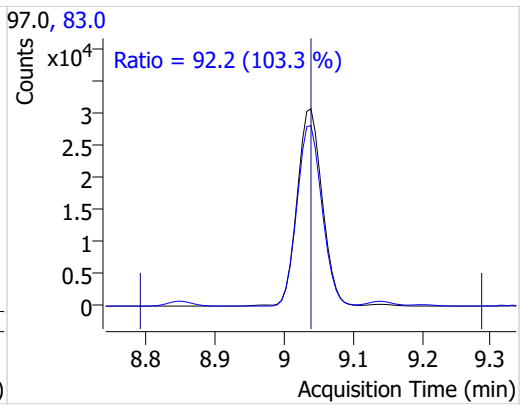


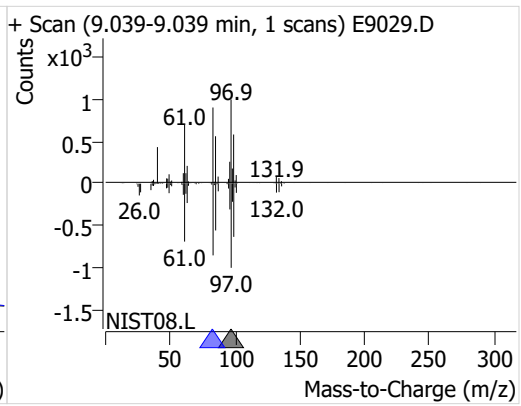




1,1,2-Trichloroethane

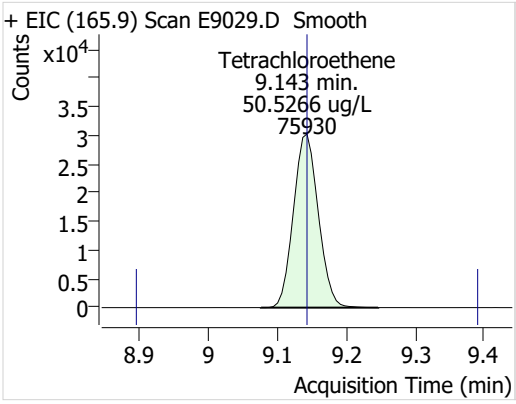


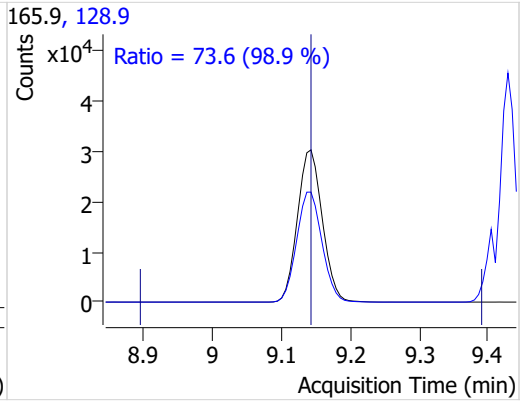


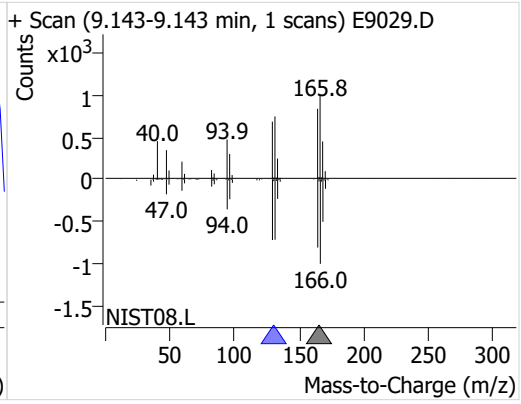


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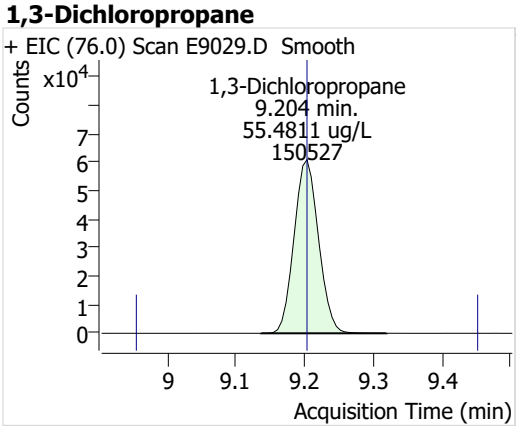
Tetrachloroethene

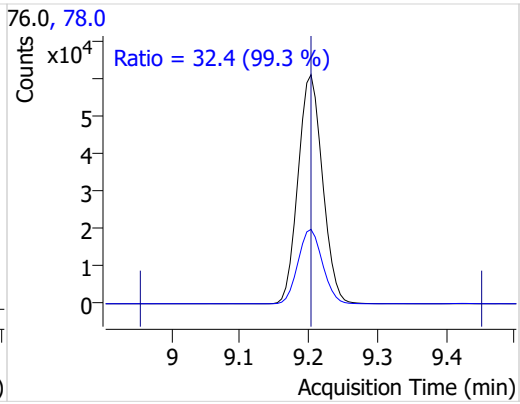


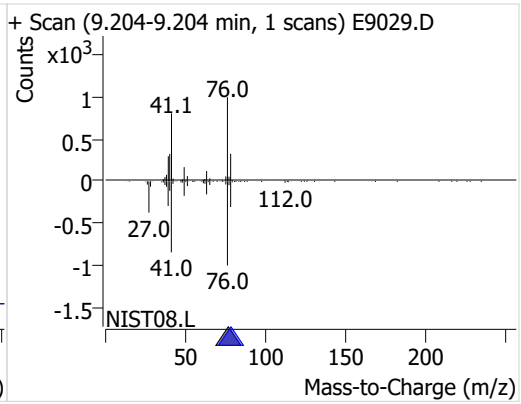




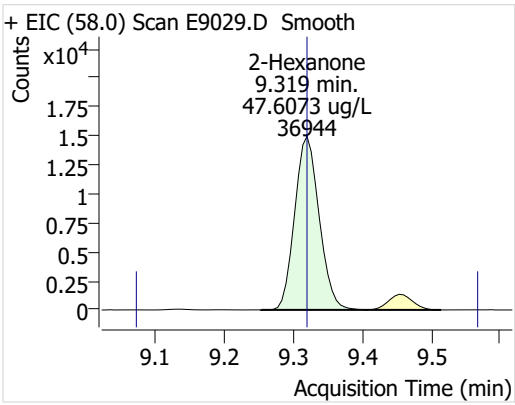
1,3-Dichloropropane

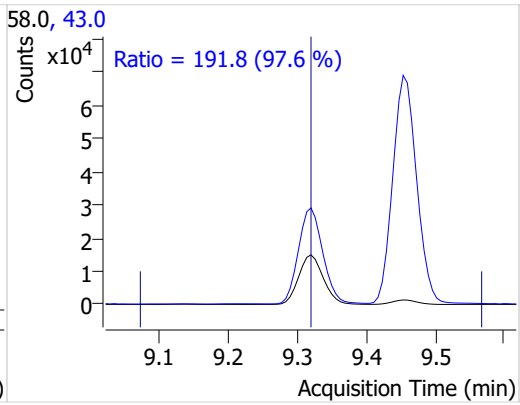


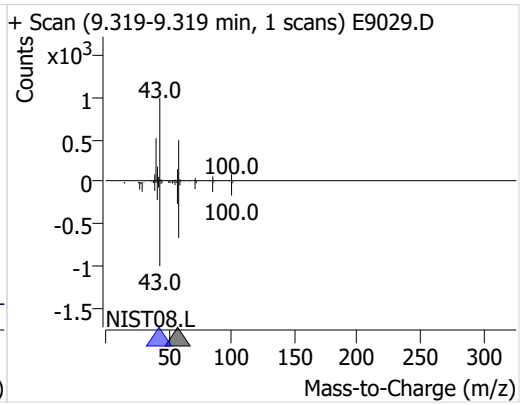




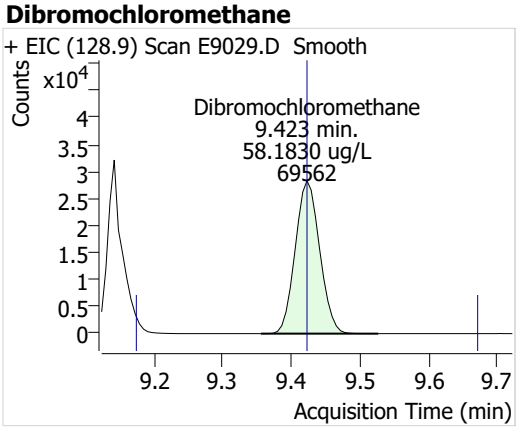
2-Hexanone

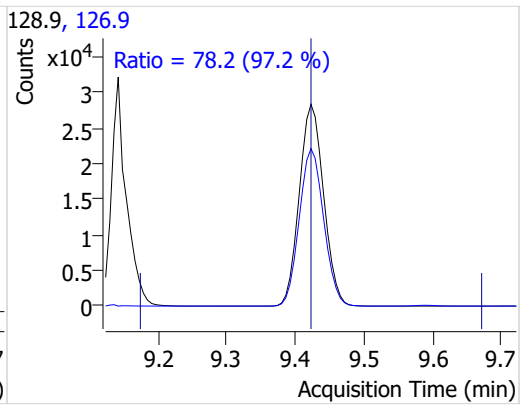


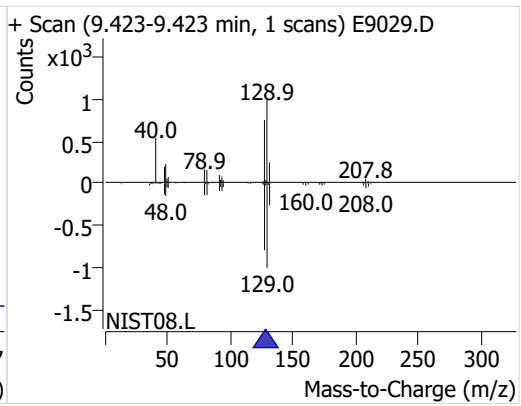




Dibromochloromethane

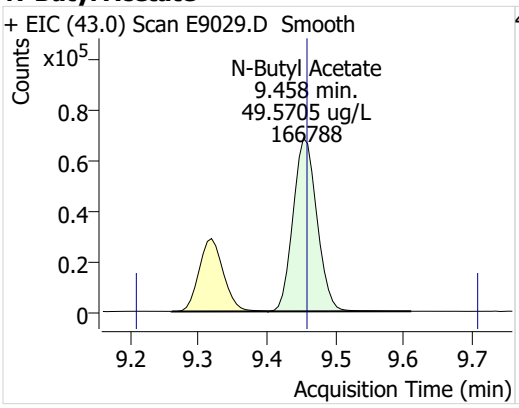


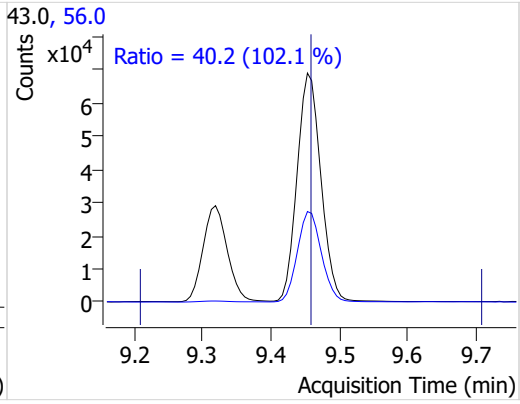


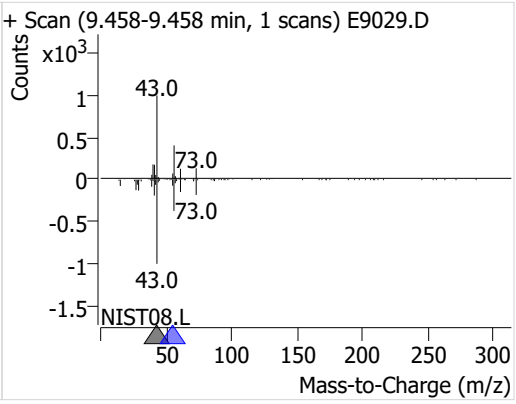


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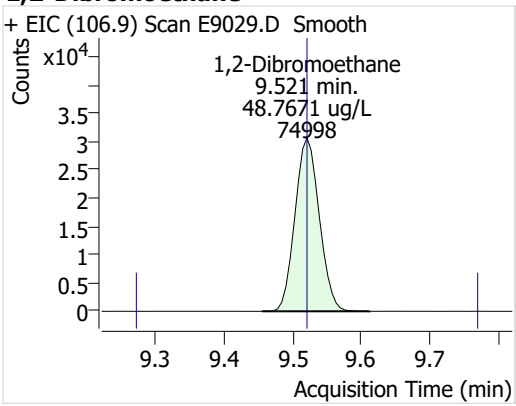
N-Butyl Acetate

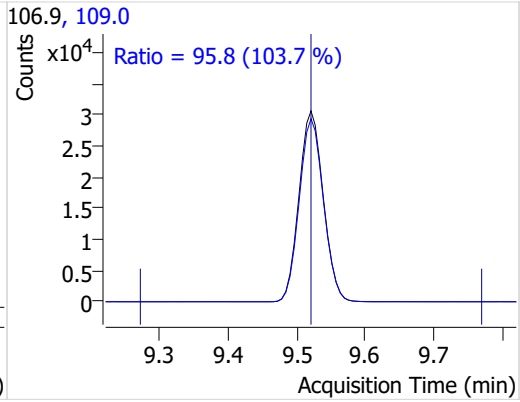


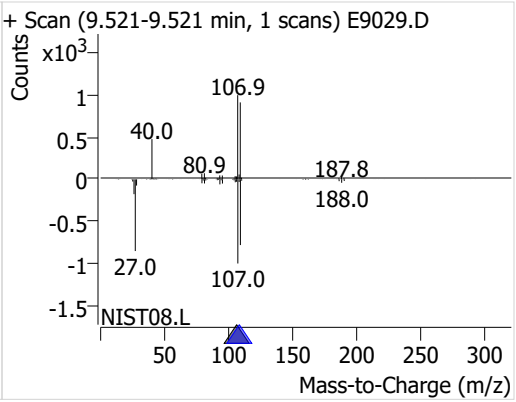




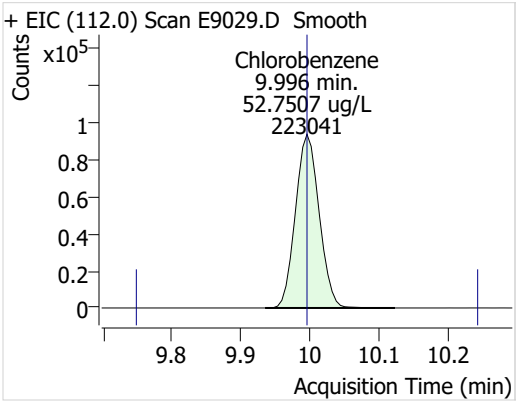
1,2-Dibromoethane

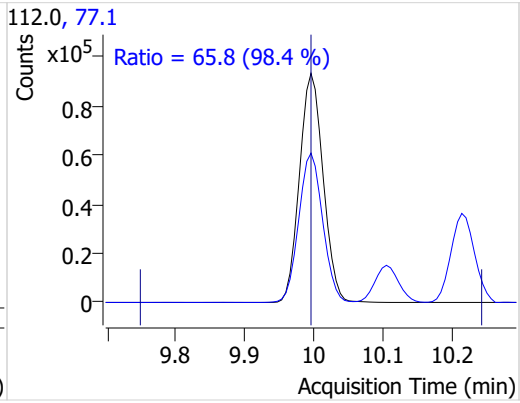


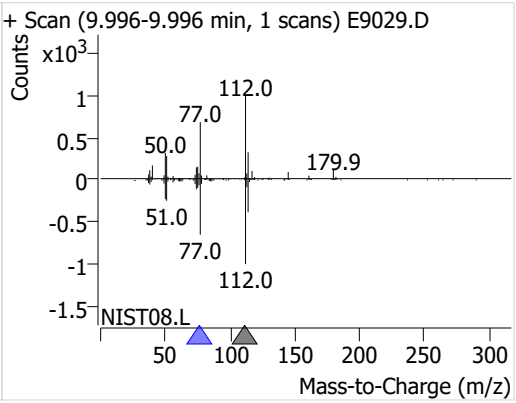




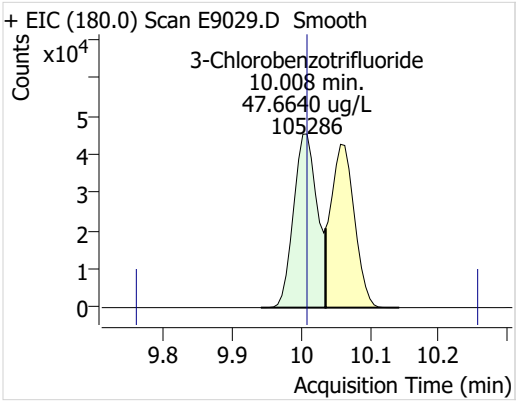
Chlorobenzene

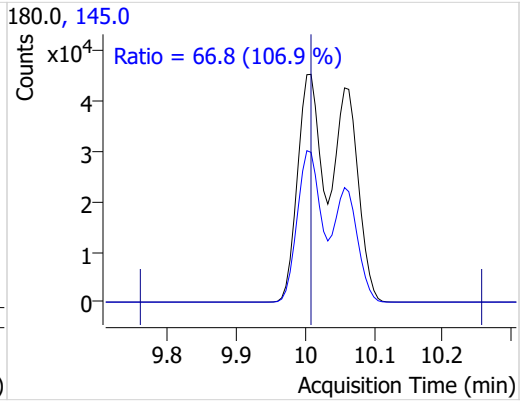


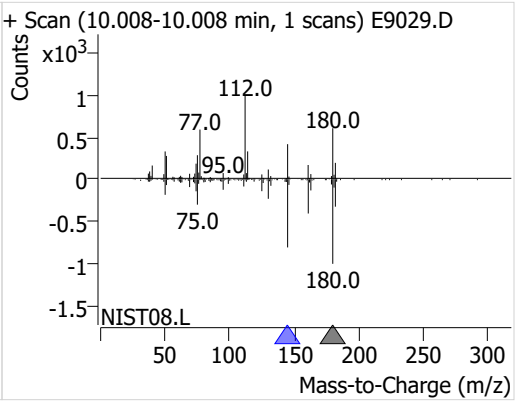




3-Chlorobenzotrifluoride

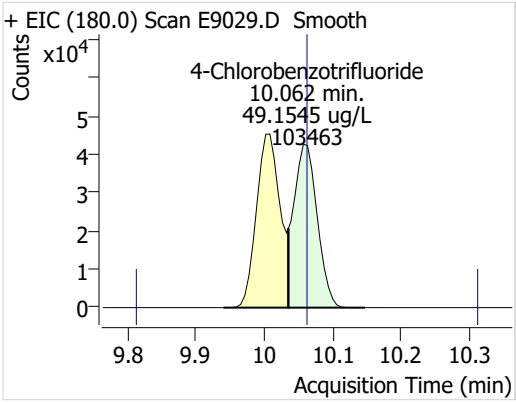


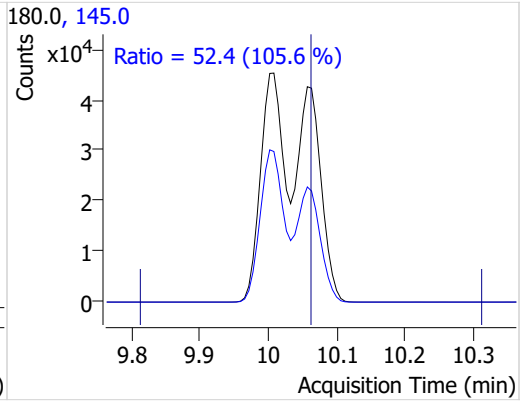


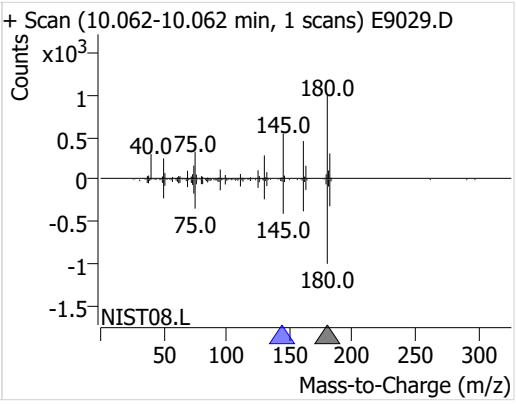


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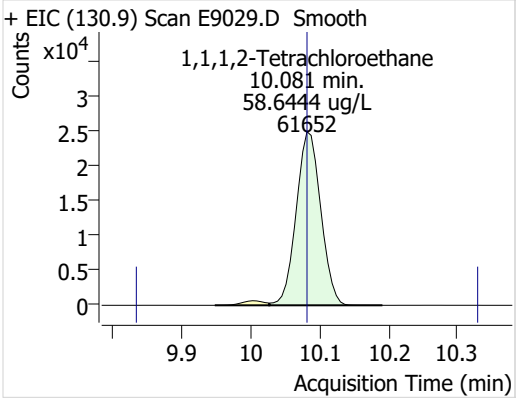
4-Chlorobenzotrifluoride

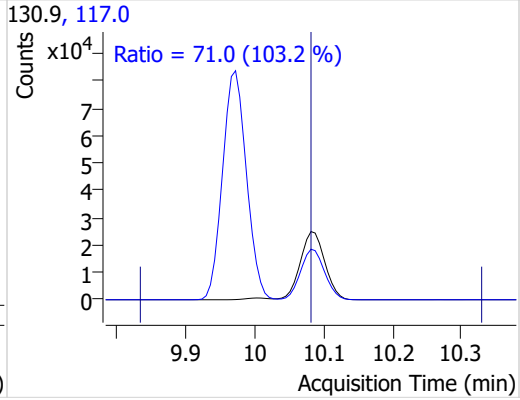


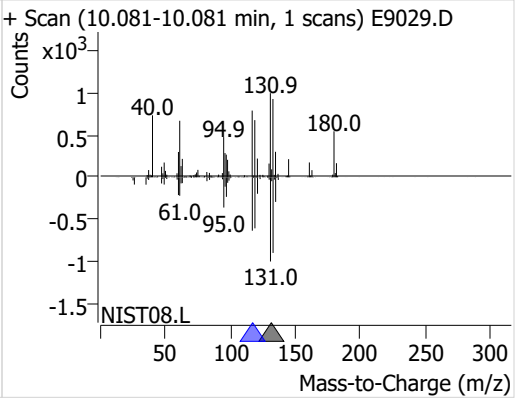




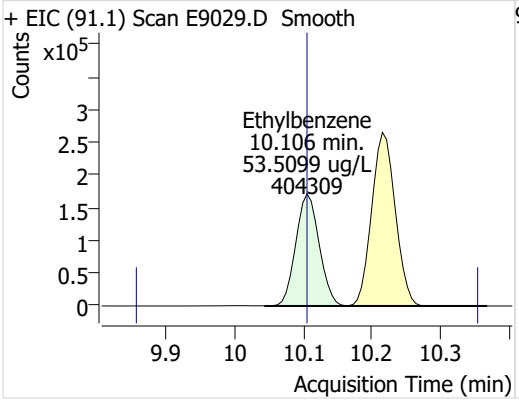
1,1,1,2-Tetrachloroethane

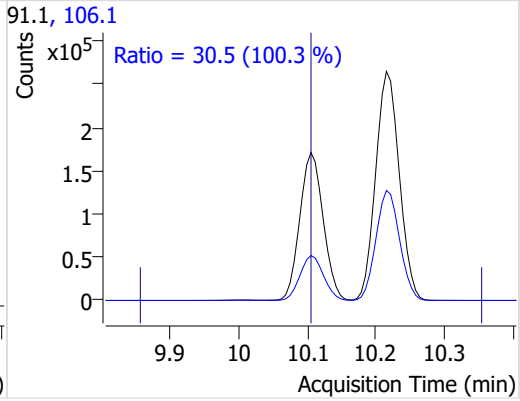


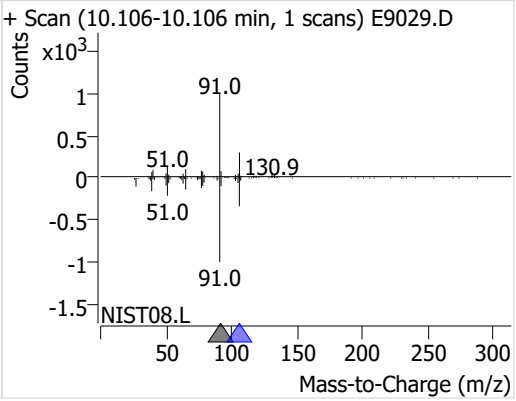




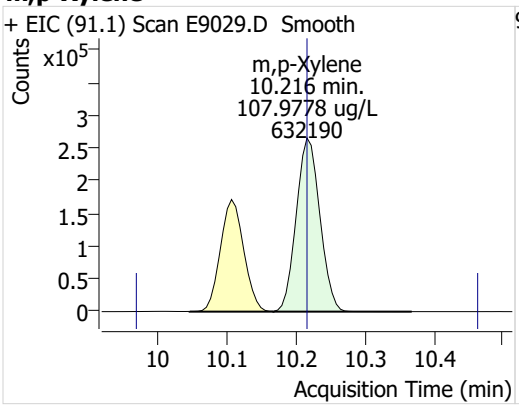
Ethylbenzene

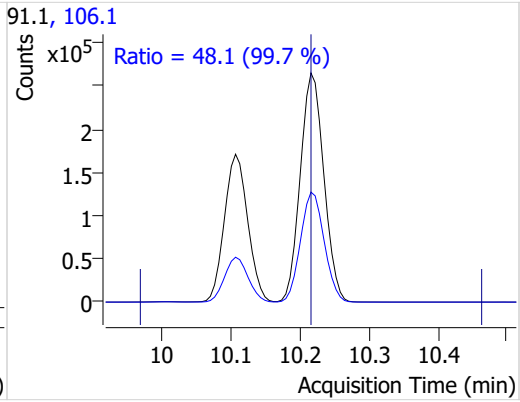


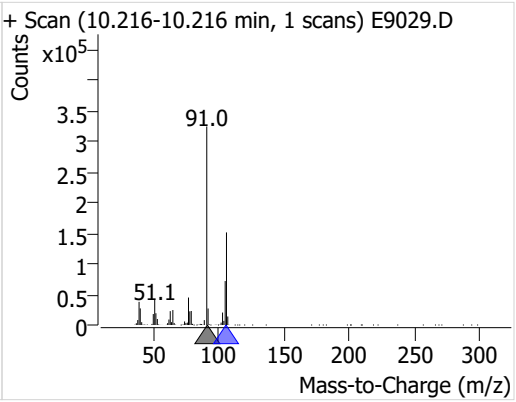




m,p-Xylene

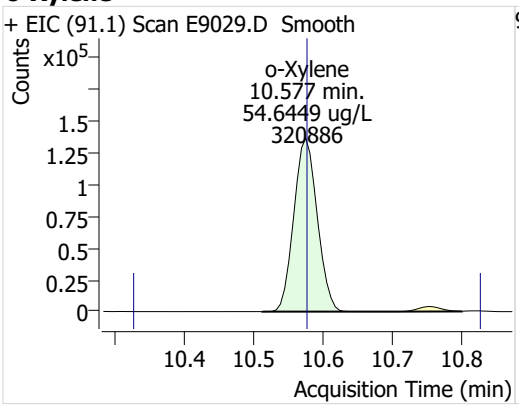


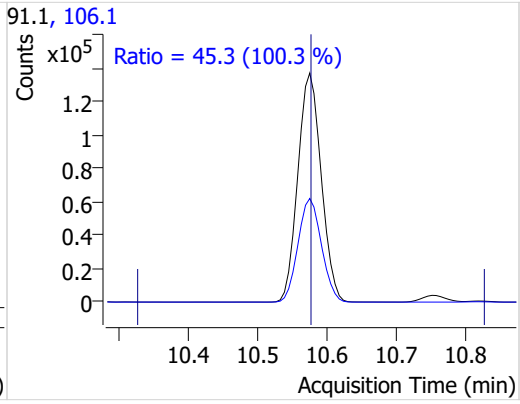


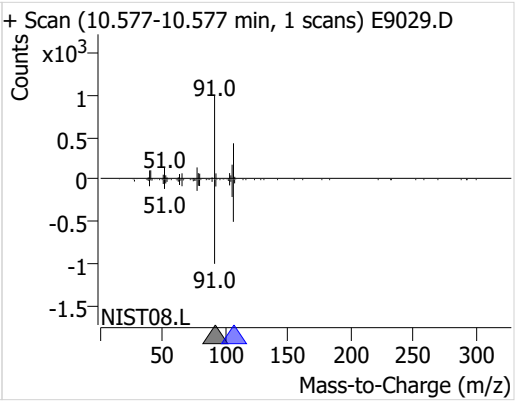


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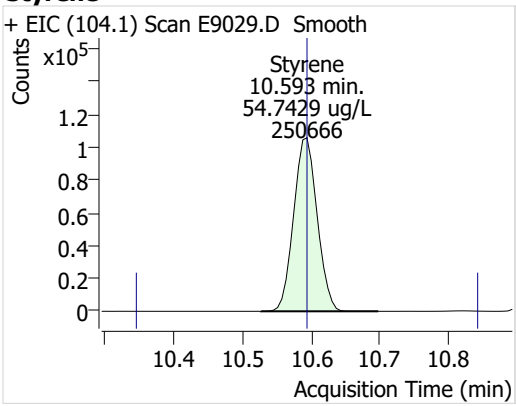
o-Xylene

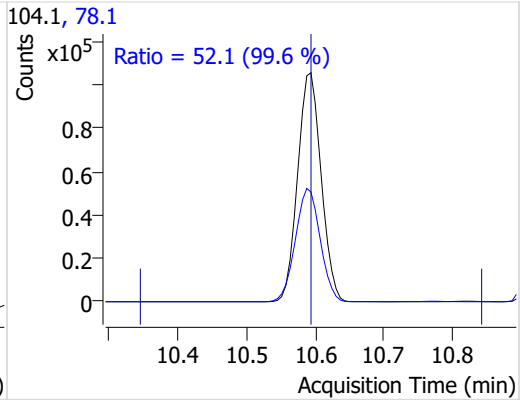


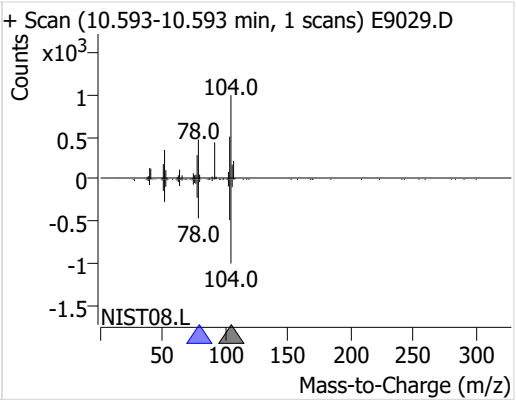




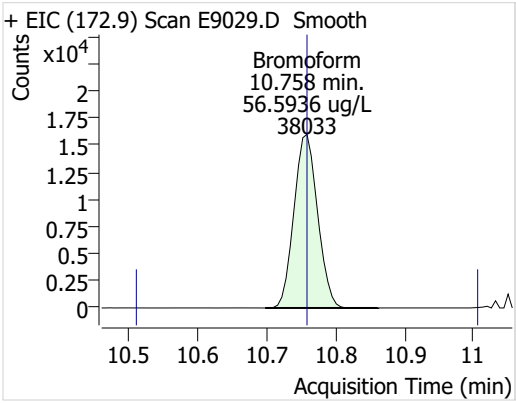
Styrene

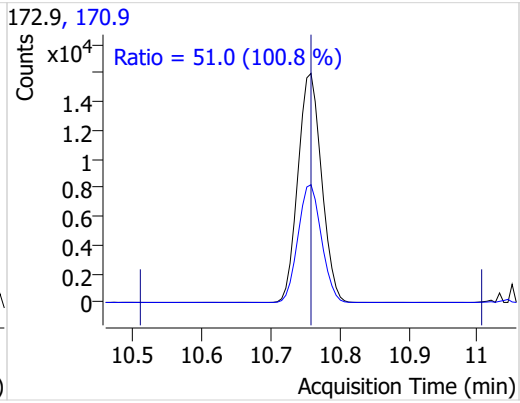


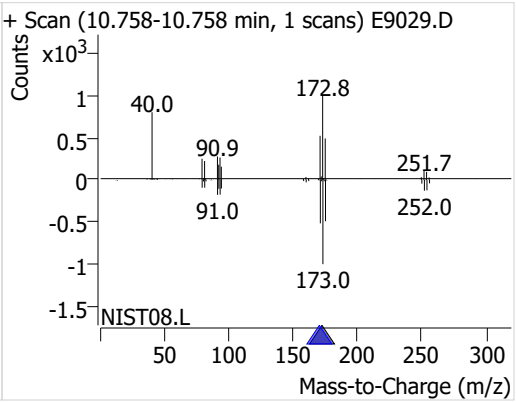




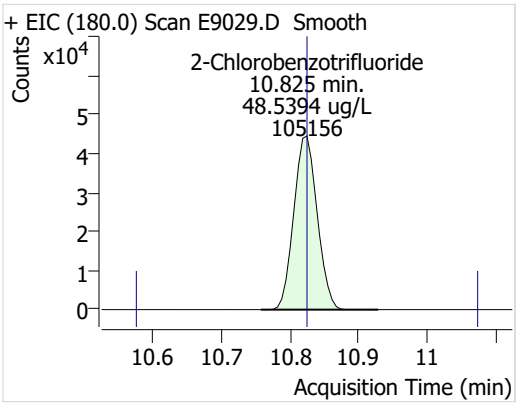
Bromoform

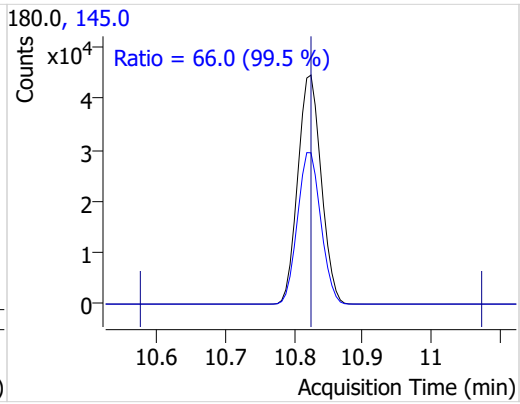


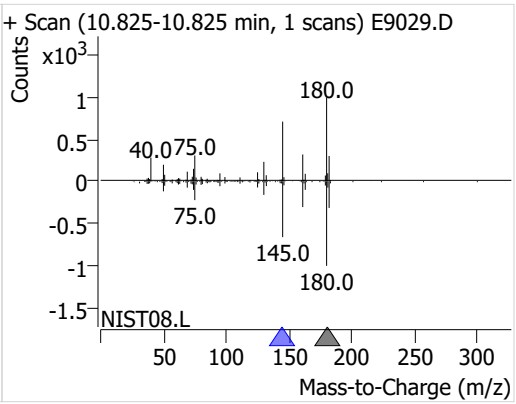




2-Chlorobenzotrifluoride

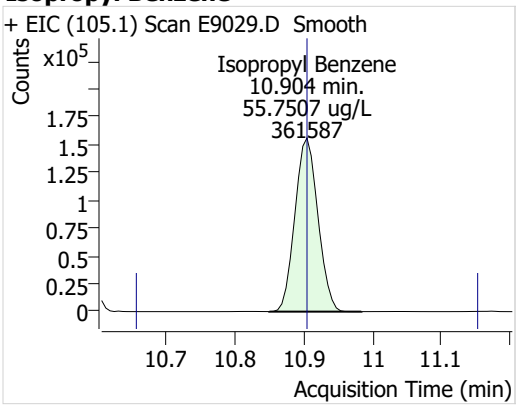


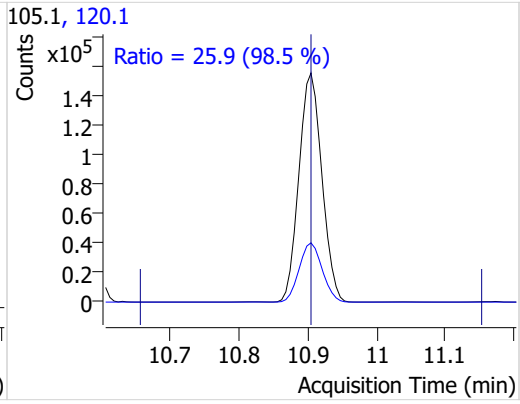


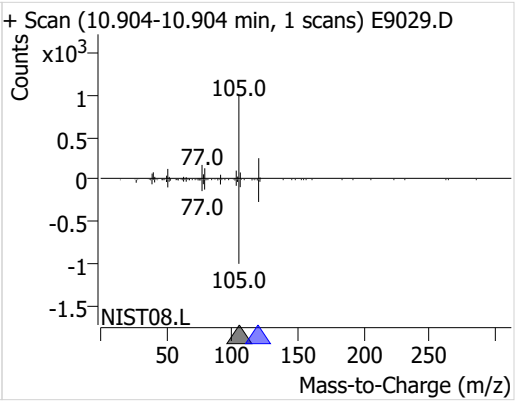


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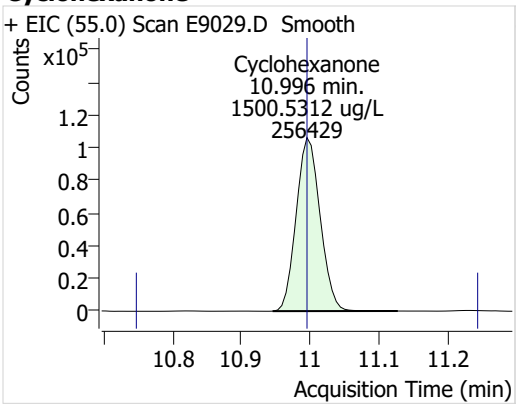
Isopropyl Benzene

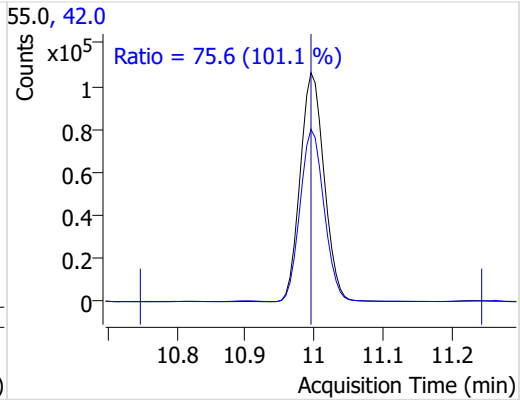


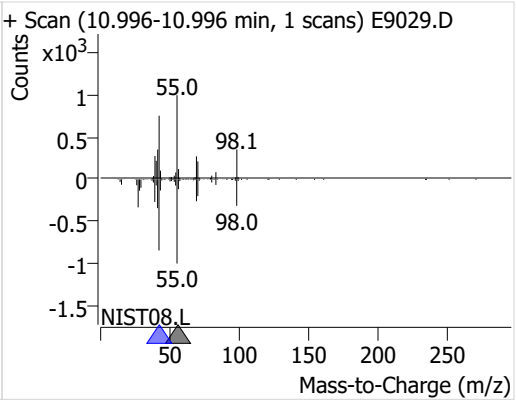




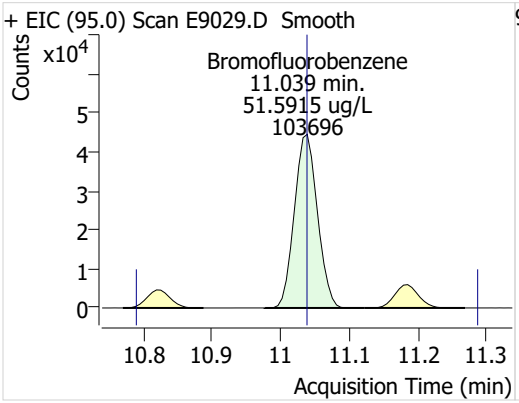
Cyclohexanone

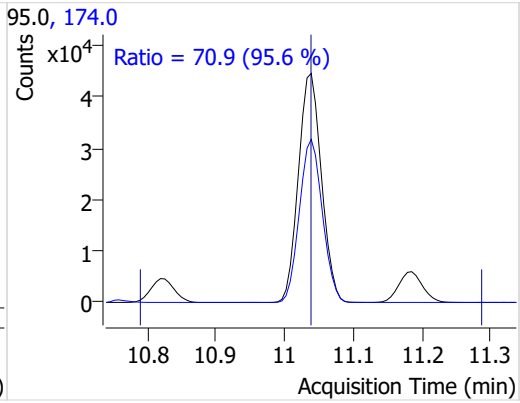


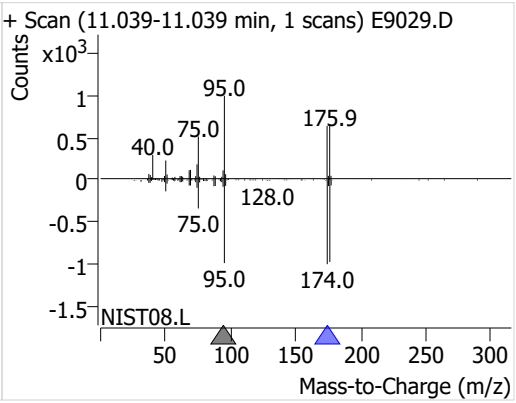




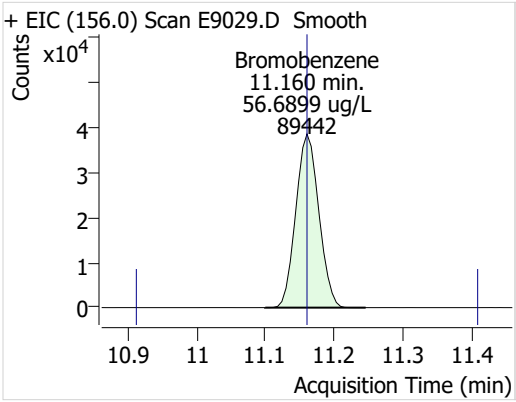
Bromofluorobenzene

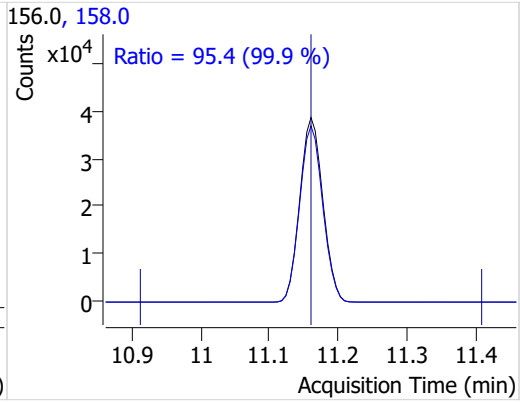


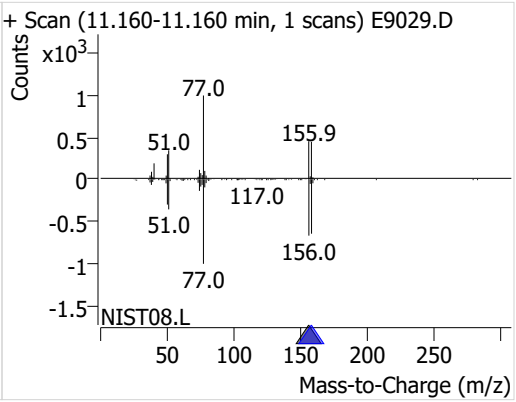




Bromobenzene

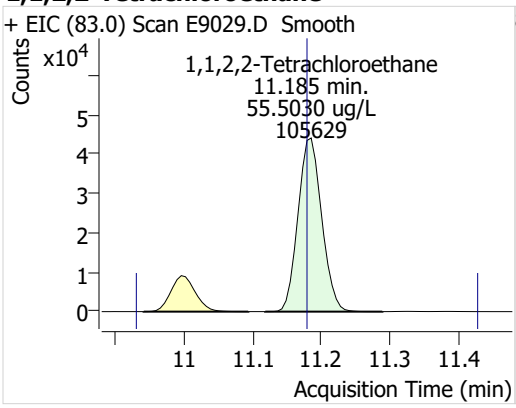


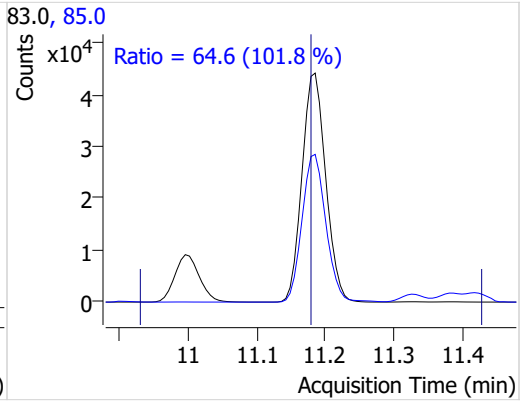


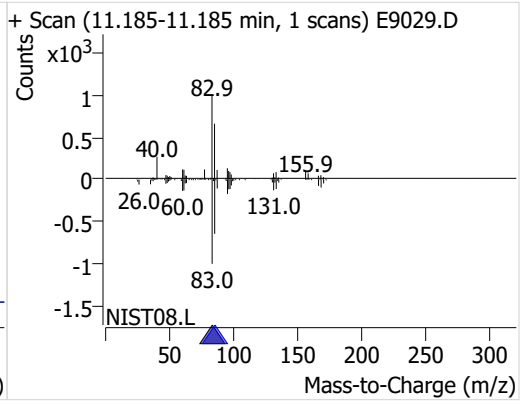


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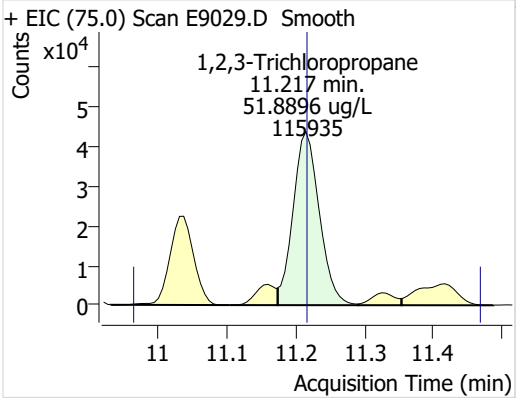
1,1,2,2-Tetrachloroethane

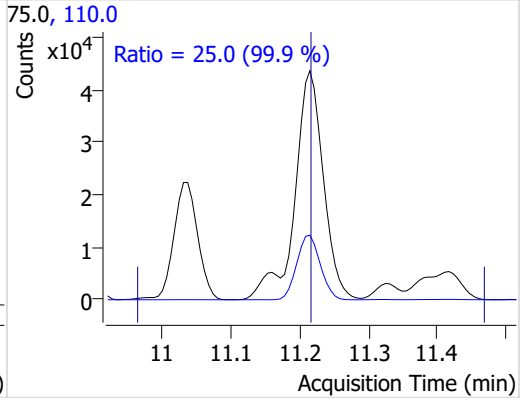


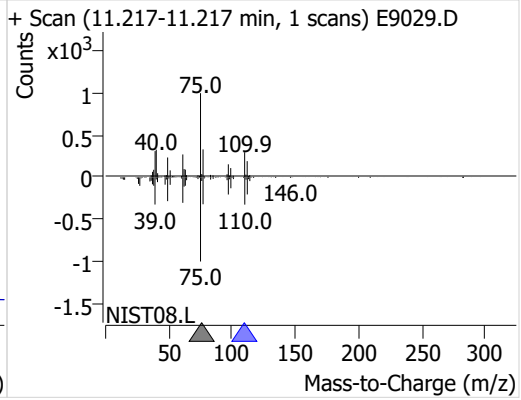




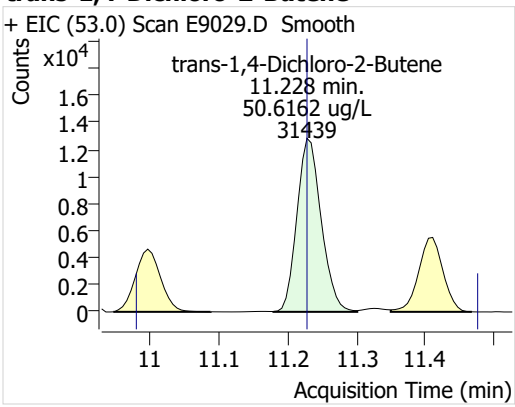
1,2,3-Trichloropropane

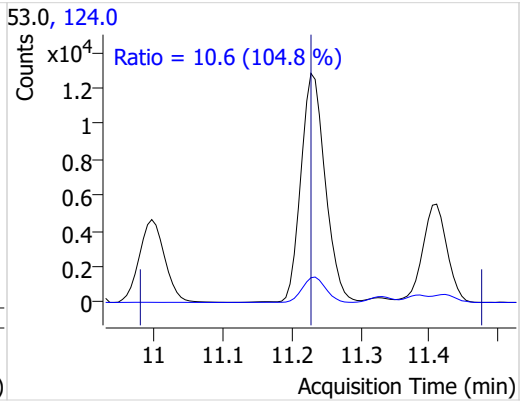


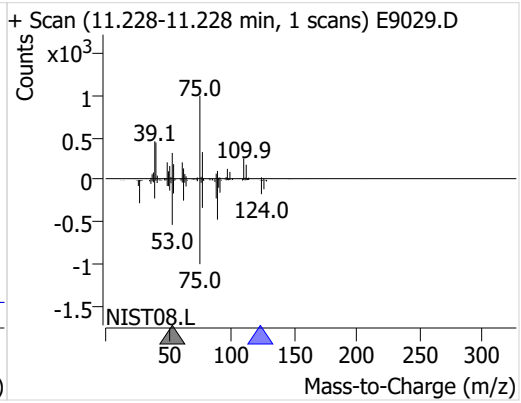




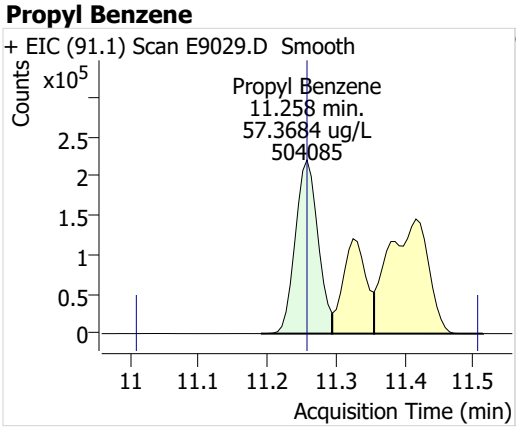
trans-1,4-Dichloro-2-Butene

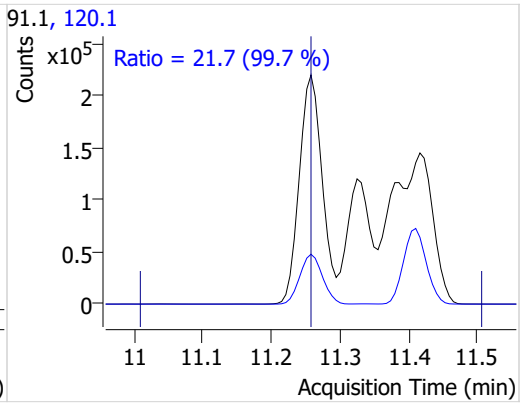


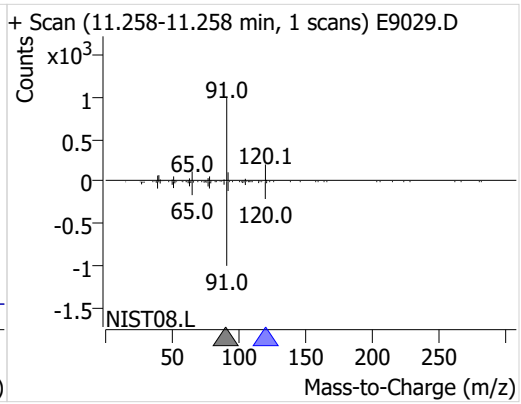




Propyl Benzene

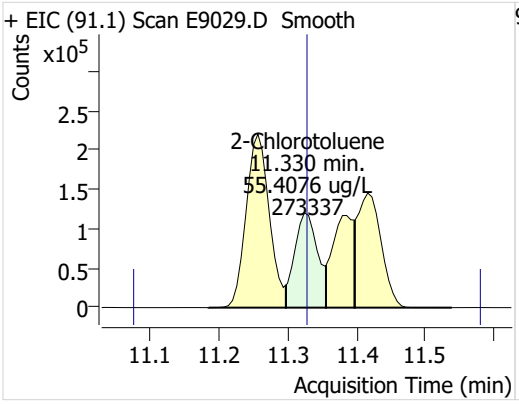


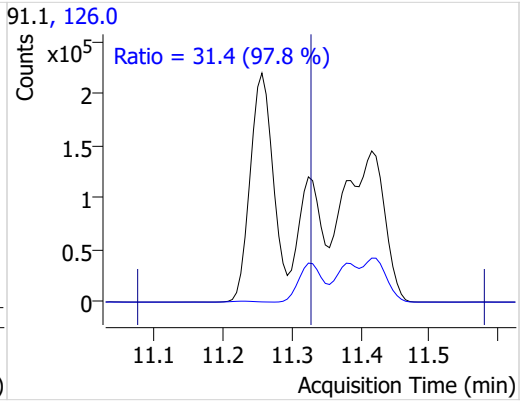


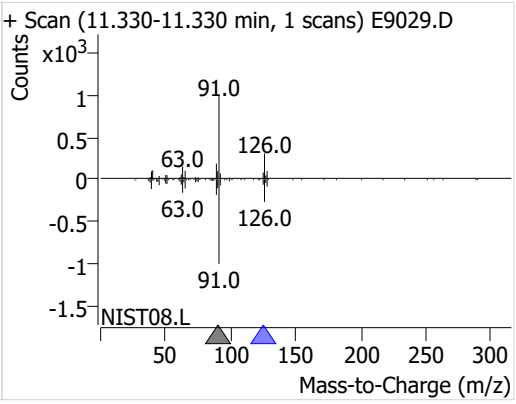


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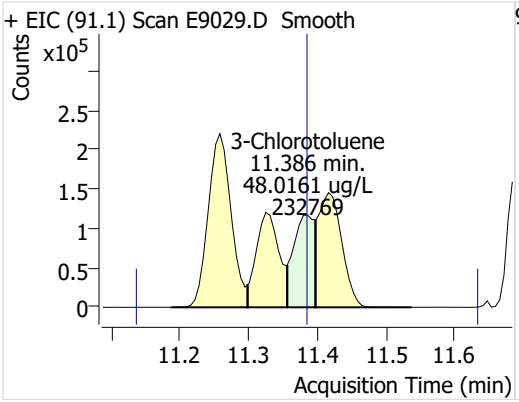
2-Chlorotoluene

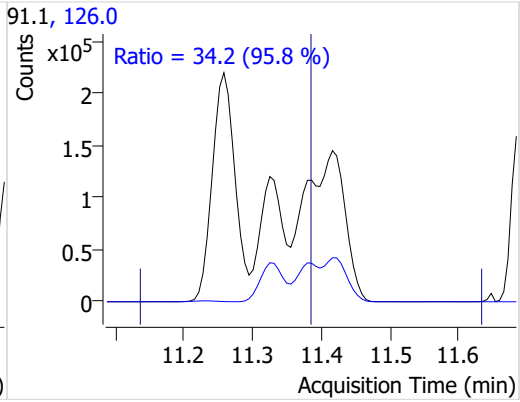


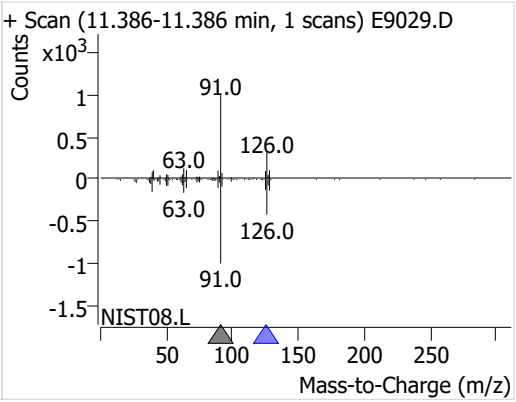




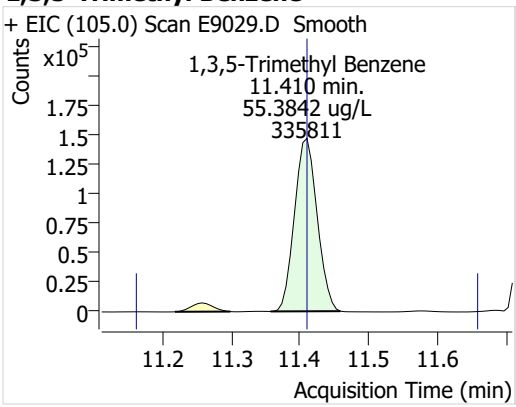
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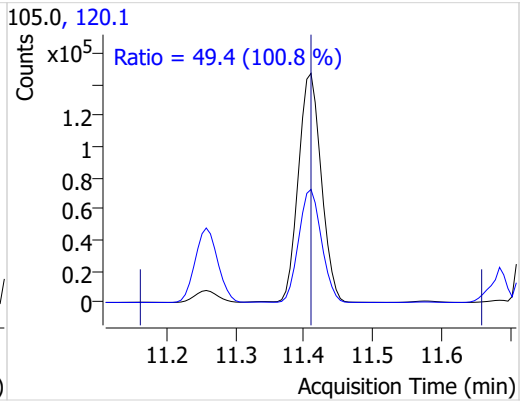


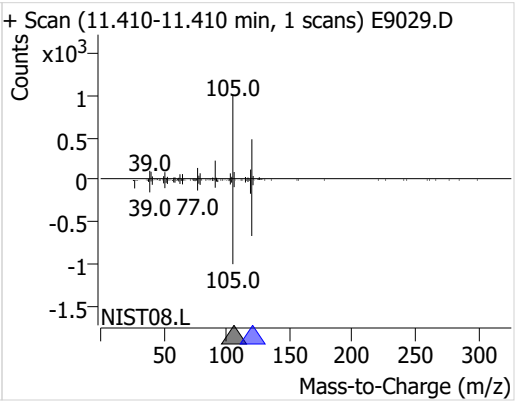




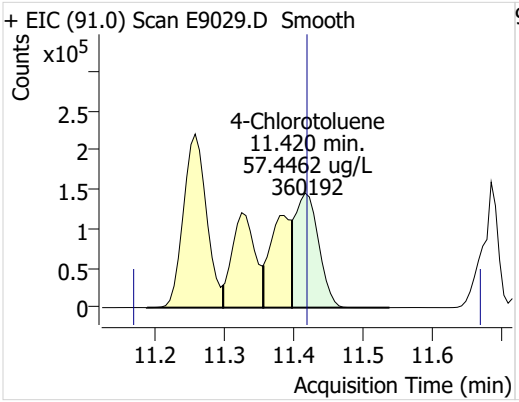
1,3,5-Trimethyl Benzene

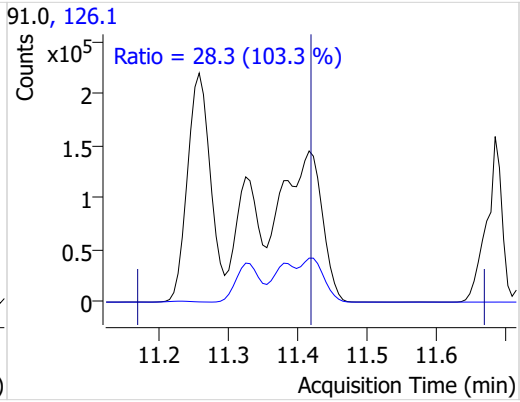


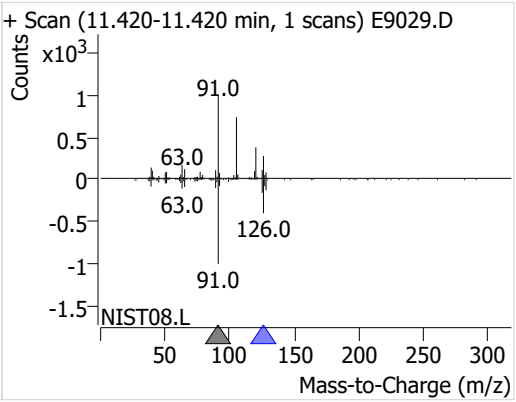




4-Chlorotoluene

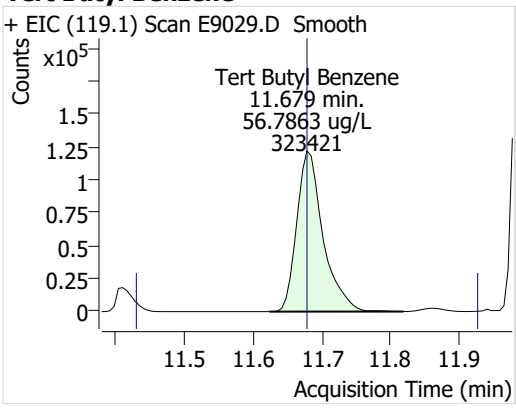


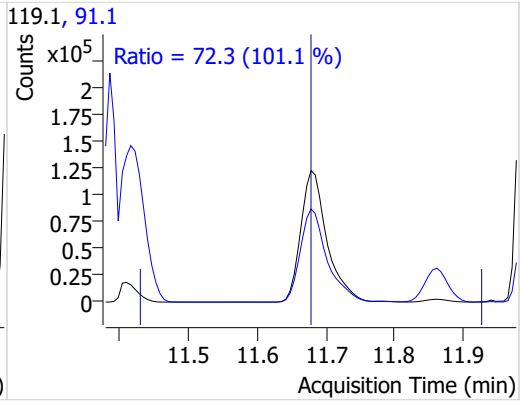


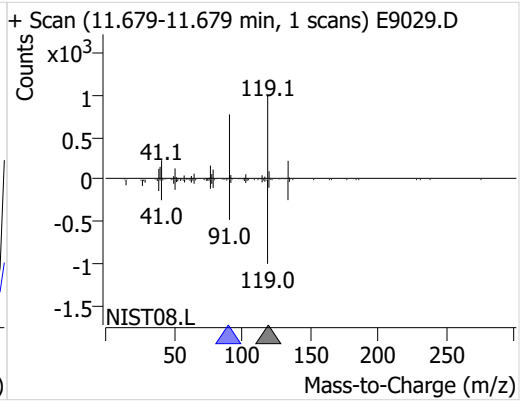


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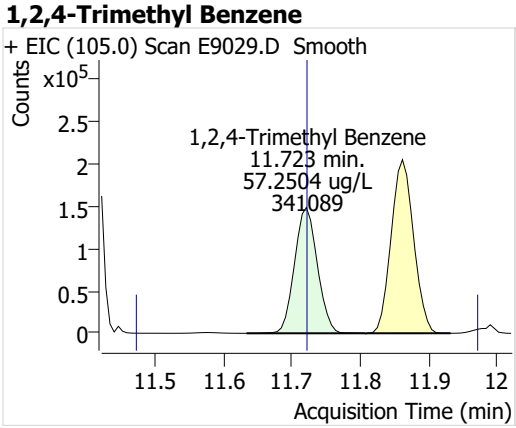
Tert Butyl Benzene

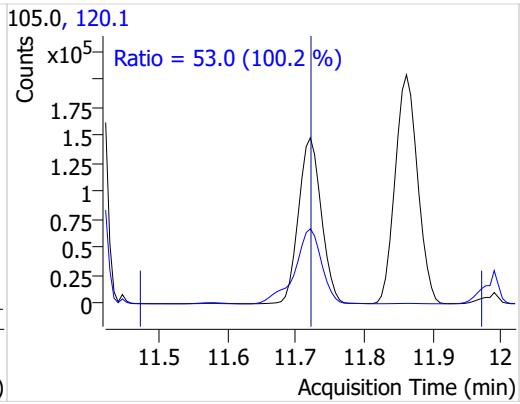


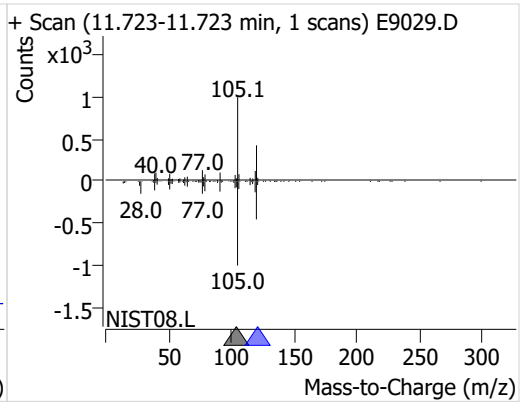




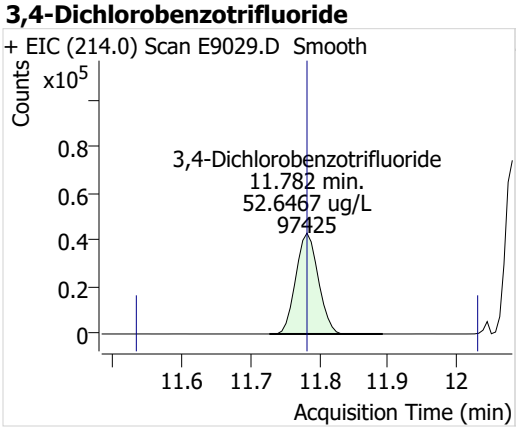
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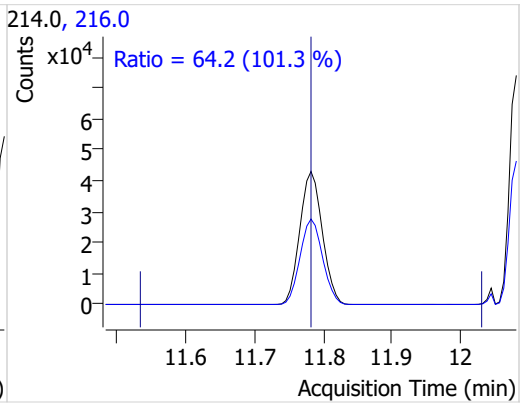


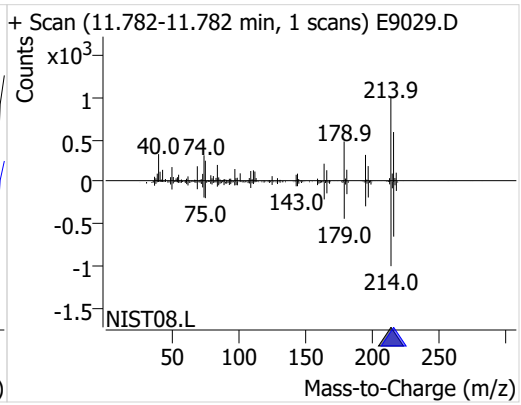




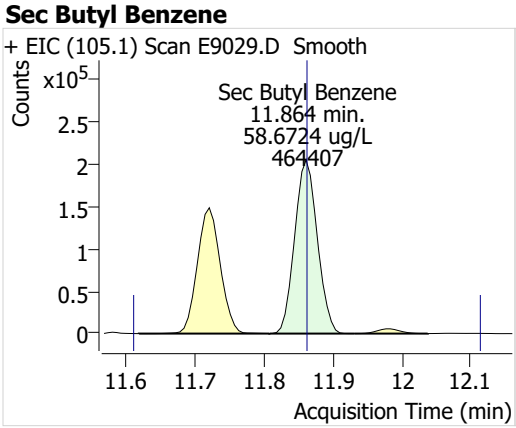
3,4-Dichlorobenzotrifluoride

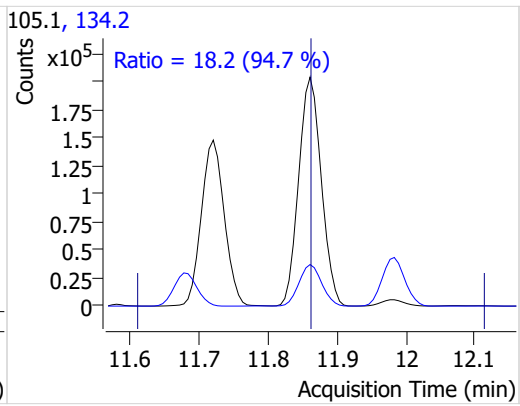


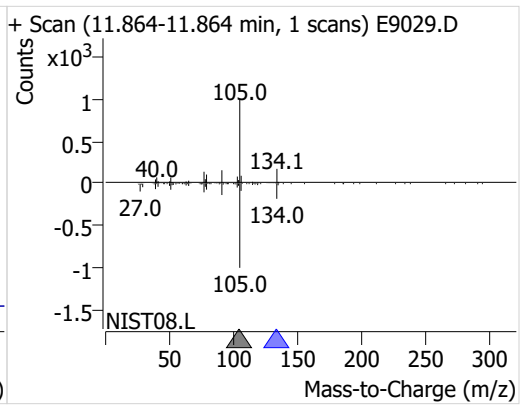




Sec Butyl Benzene

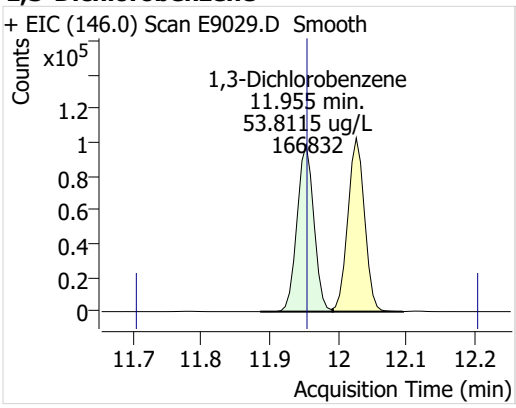


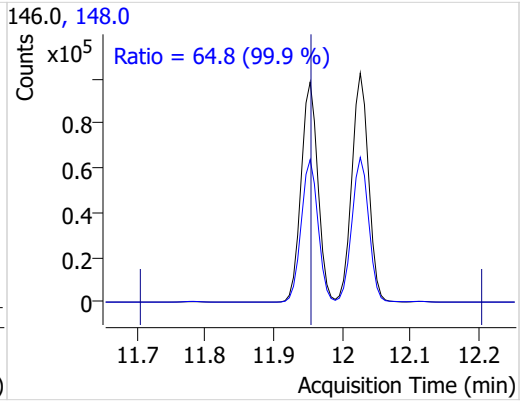


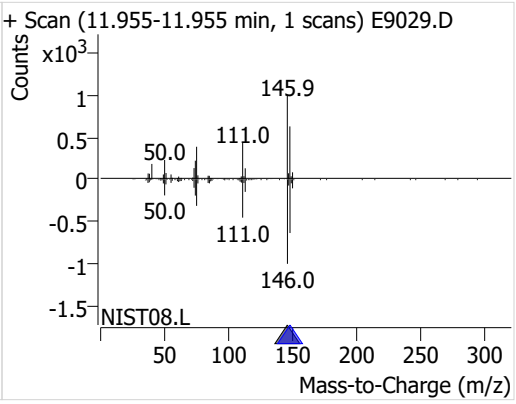


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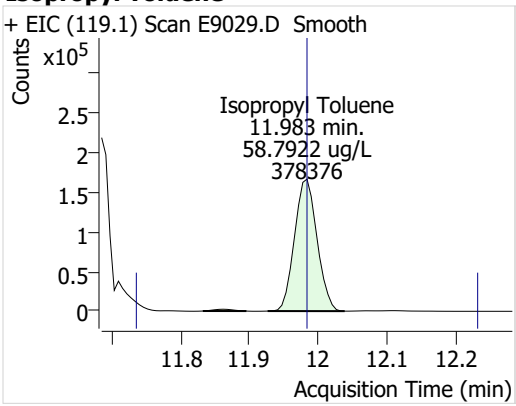
1,3-Dichlorobenzene

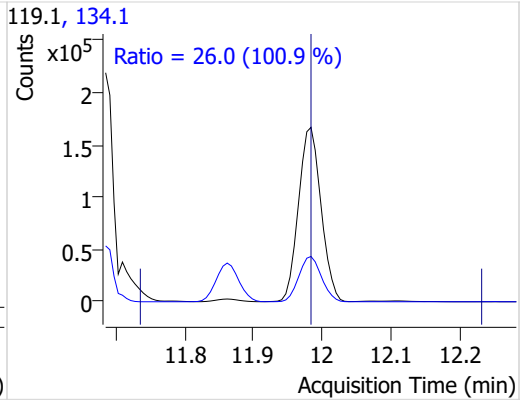


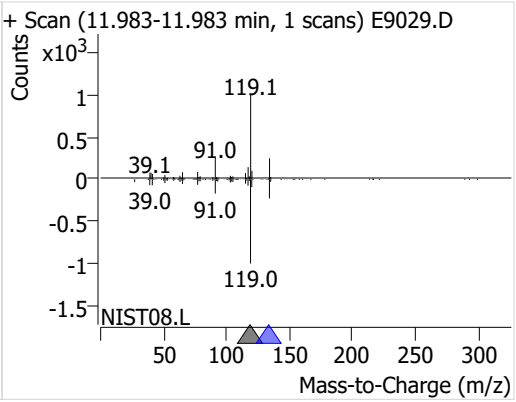




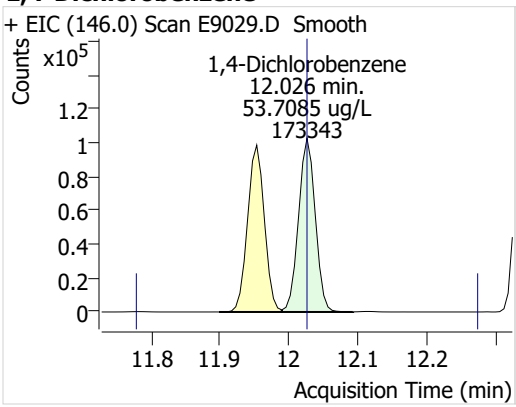
Isopropyl Toluene

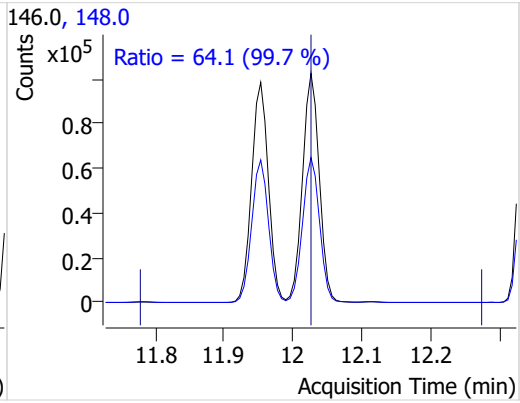


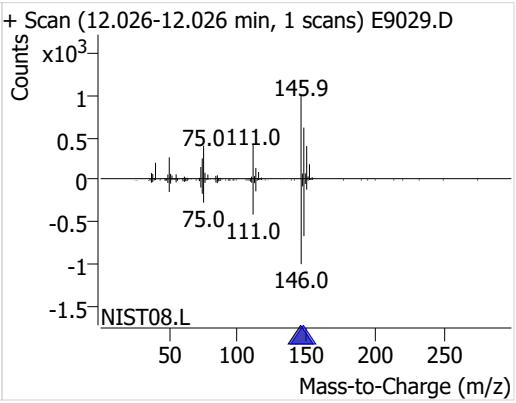




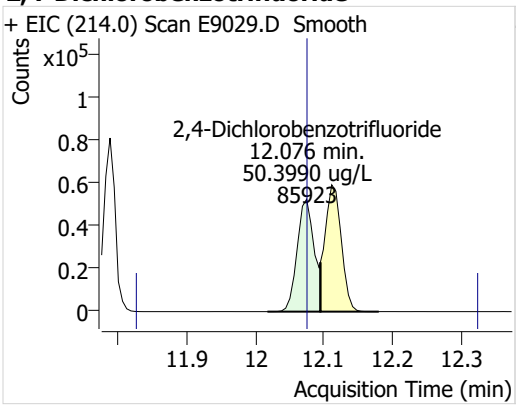
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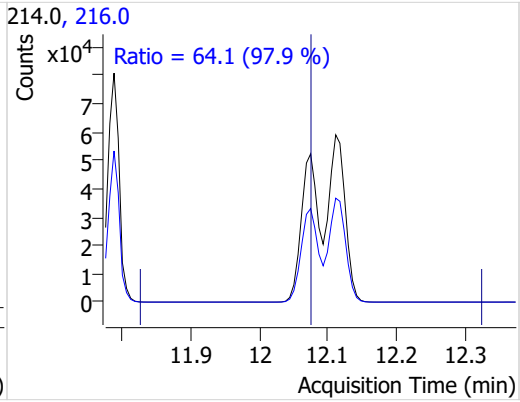


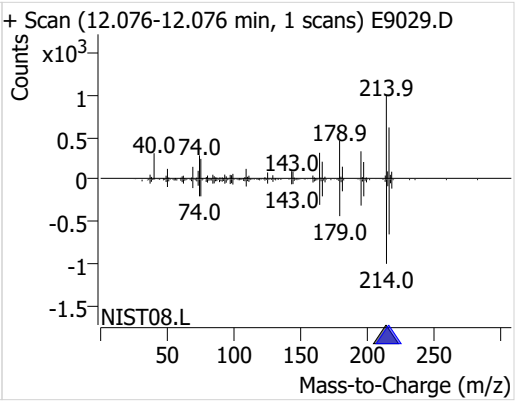




2,4-Dichlorobenzotrifluoride

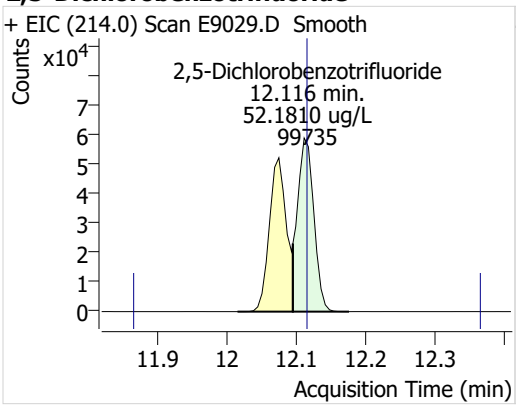


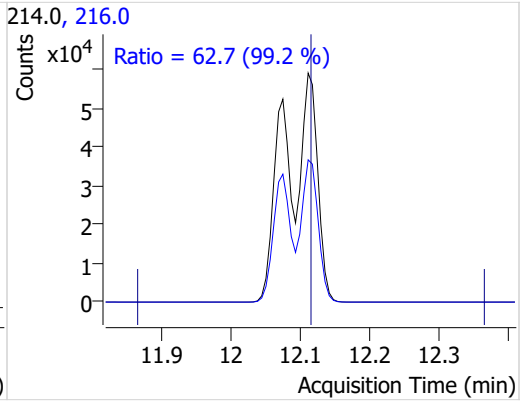


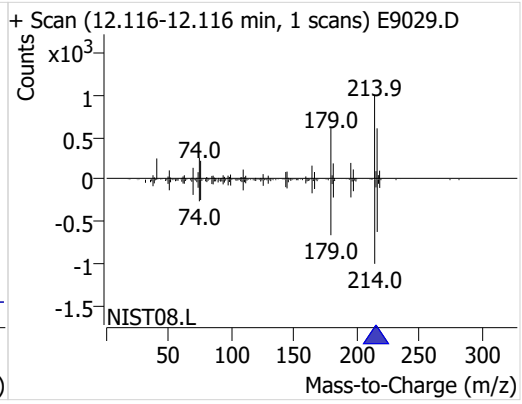


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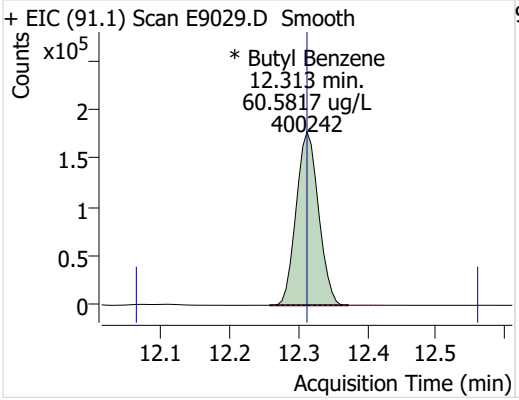
2,5-Dichlorobenzotrifluoride

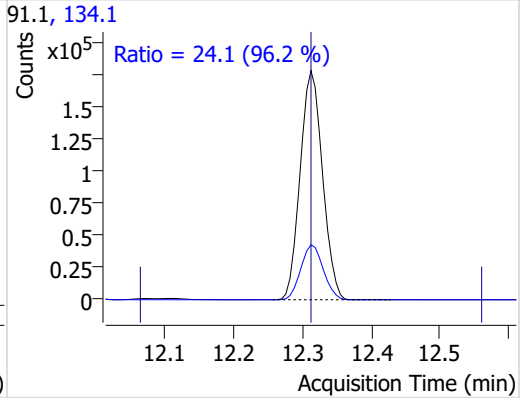


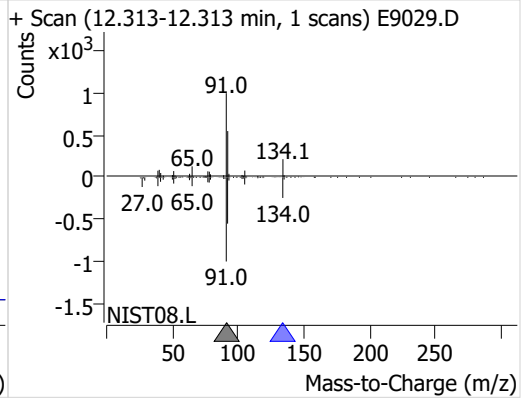




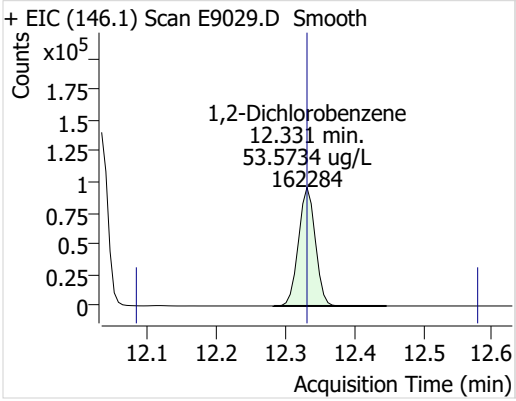
Butyl Benzene

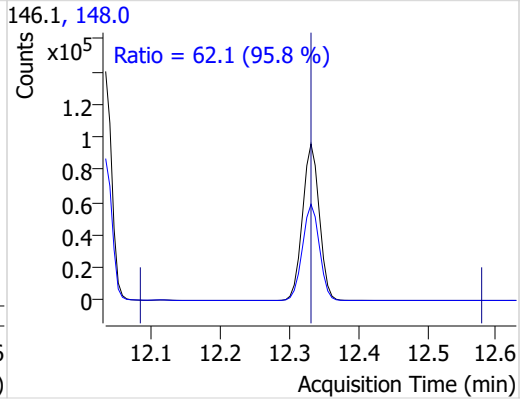


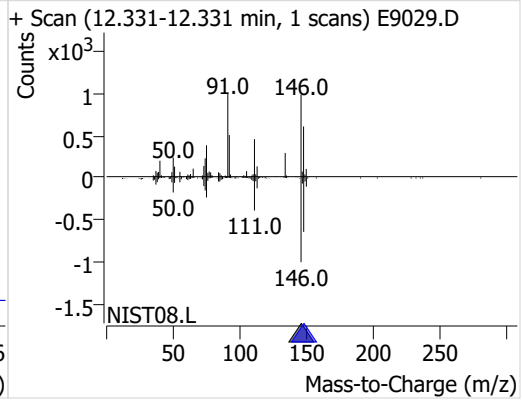




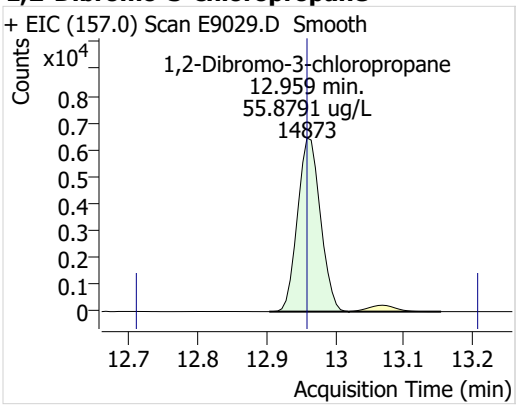
1,2-Dichlorobenzene

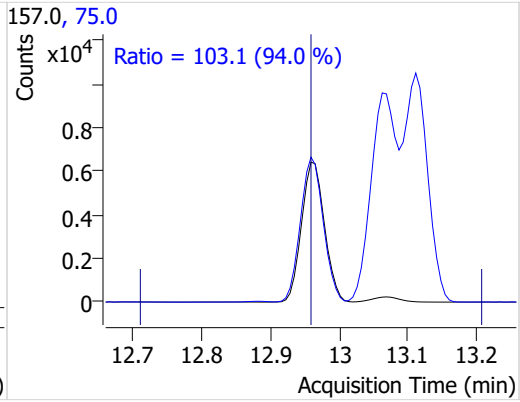


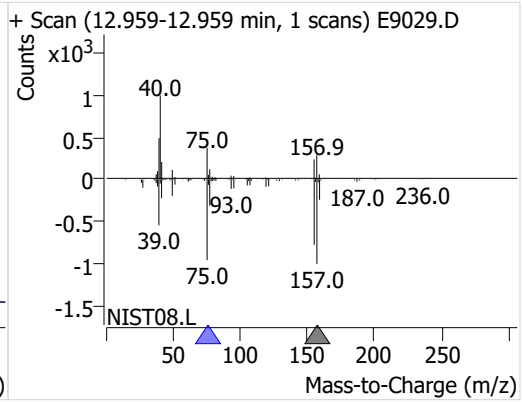




1,2-Dibromo-3-chloropropane

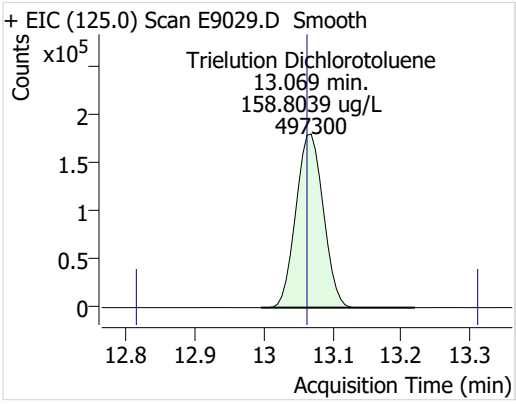


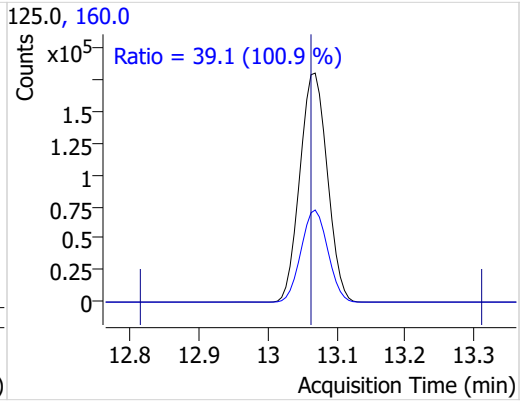


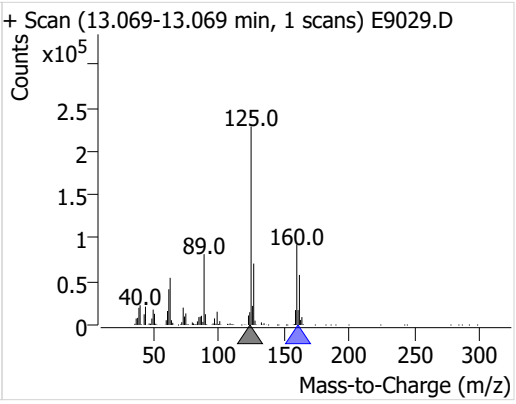


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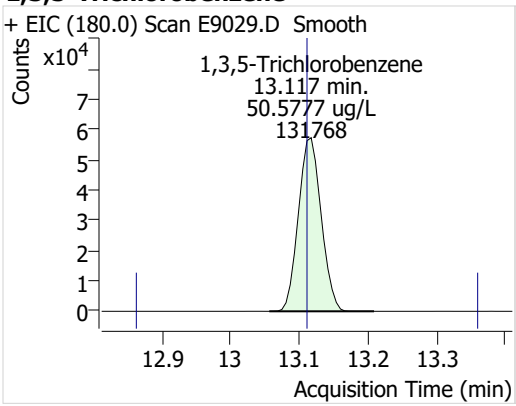
Trielution Dichlorotoluene

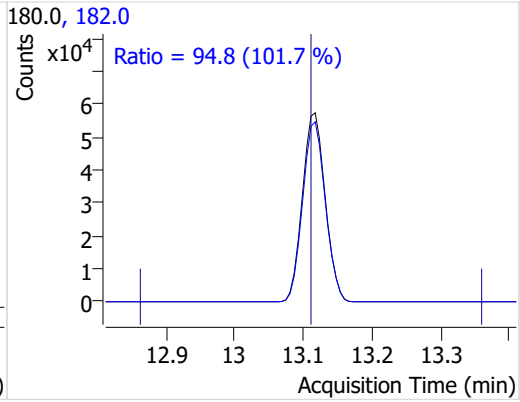


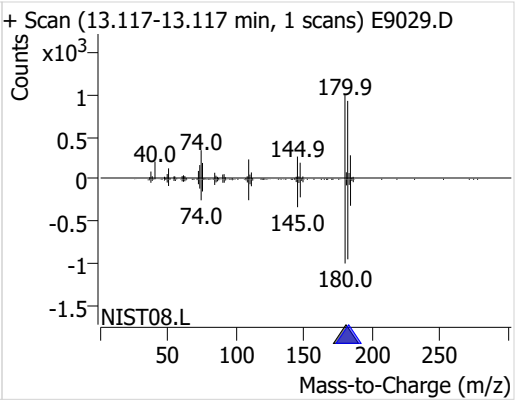




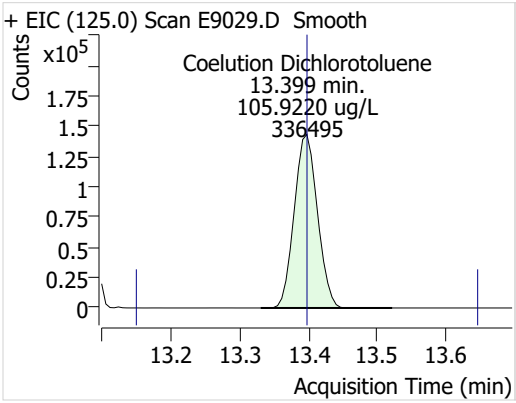
1,3,5-Trichlorobenzene

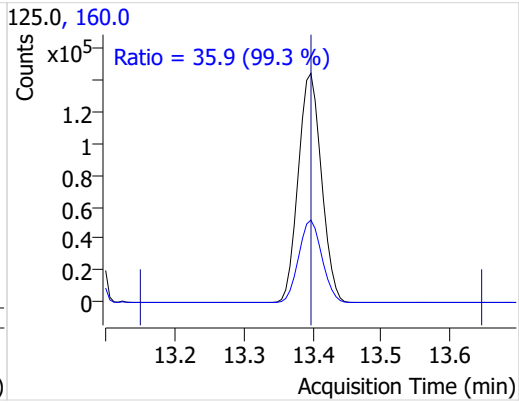


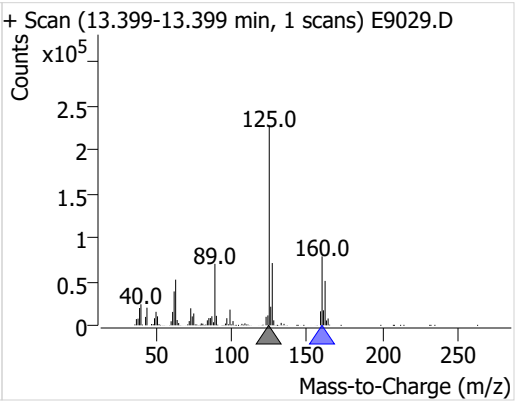




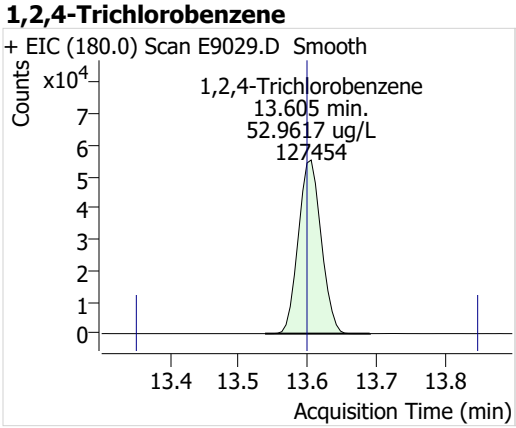
Coelution Dichlorotoluene

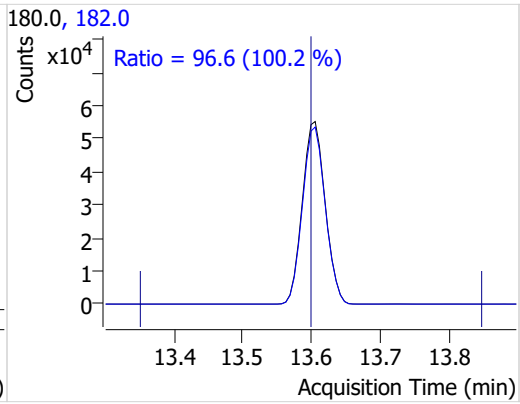


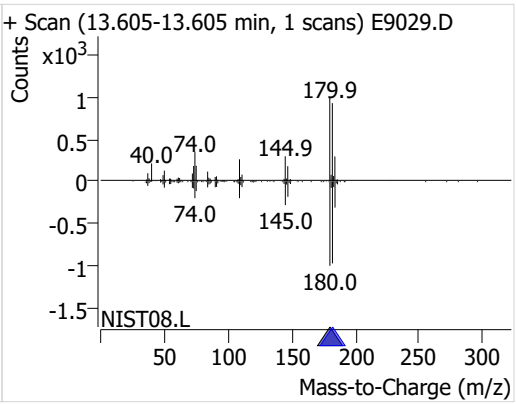




1,2,4-Trichlorobenzene

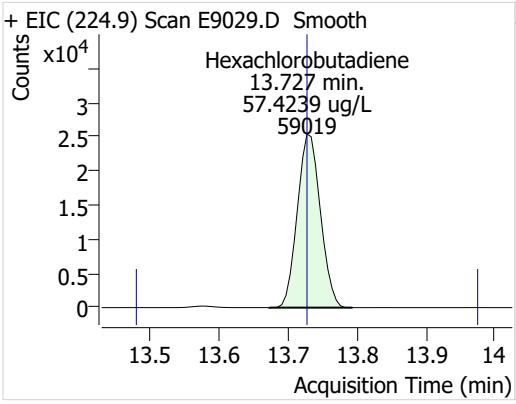


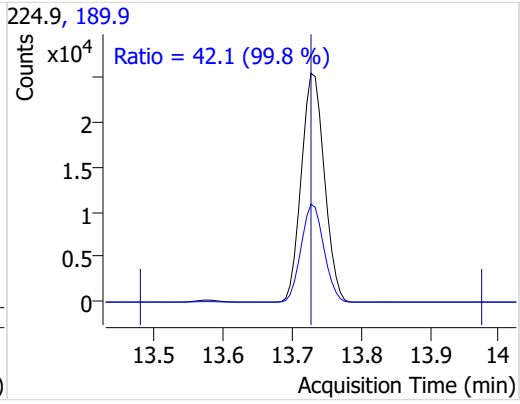


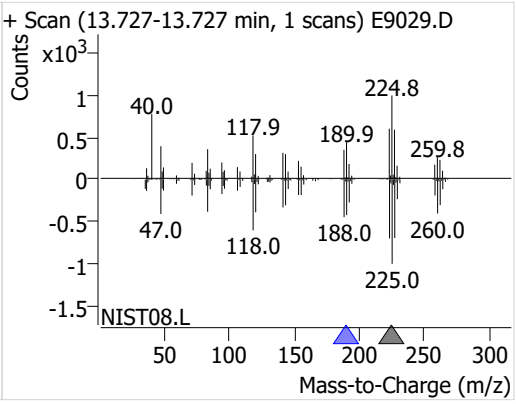


Masshunter Quantitative Analysis Sample Report

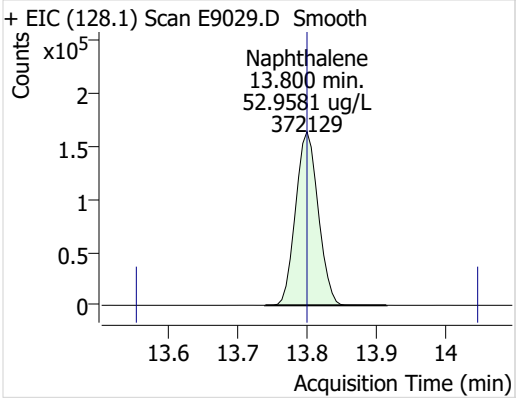
Hexachlorobutadiene

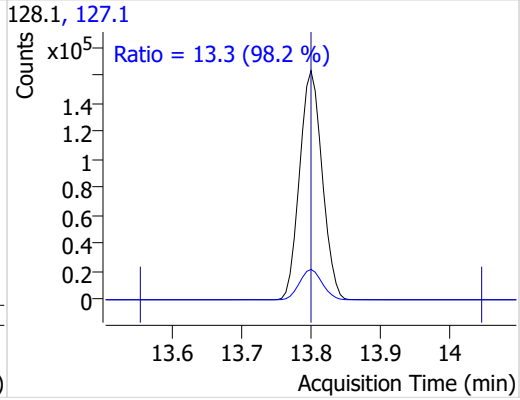


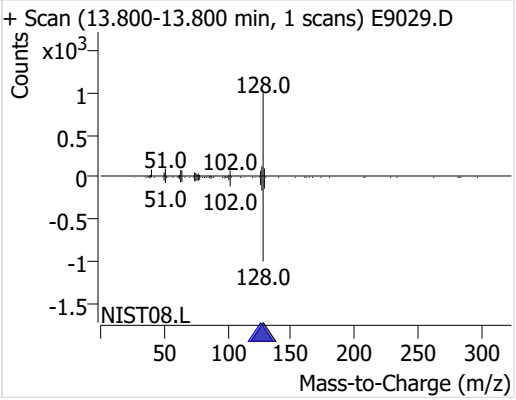




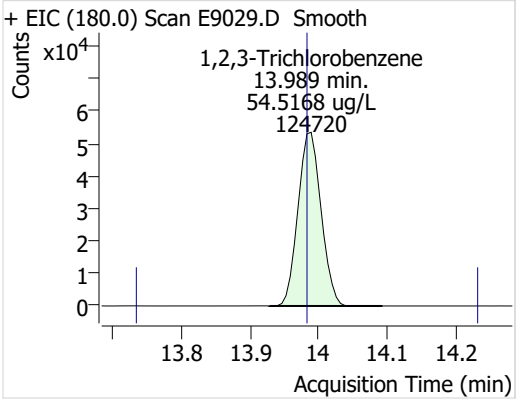
Naphthalene

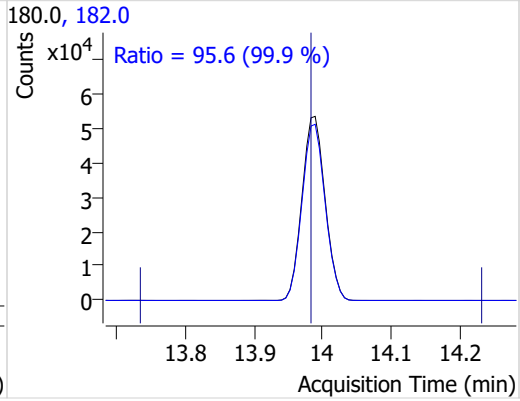


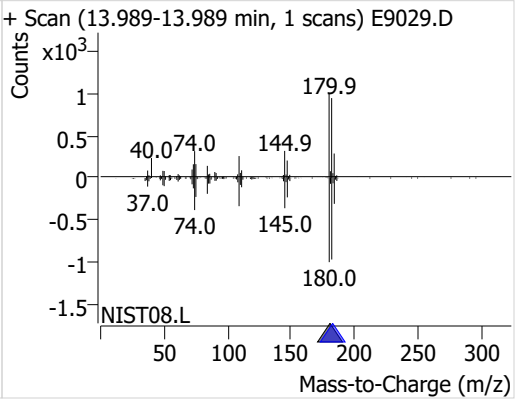




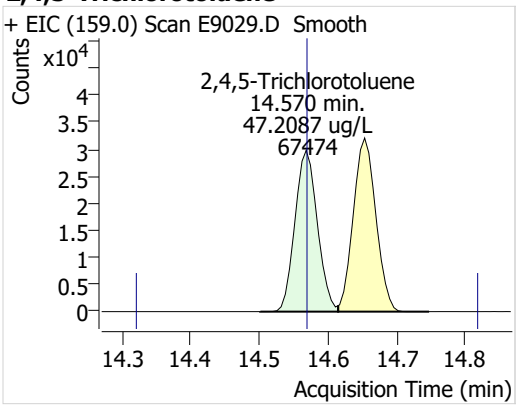
1,2,3-Trichlorobenzene

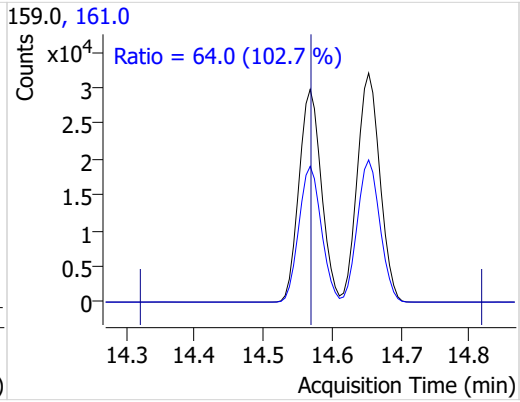


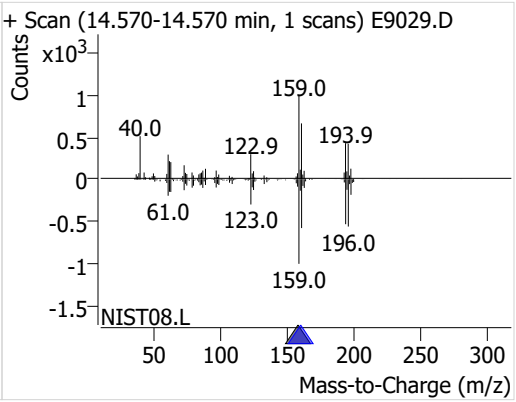




2,4,5-Trichlorotoluene

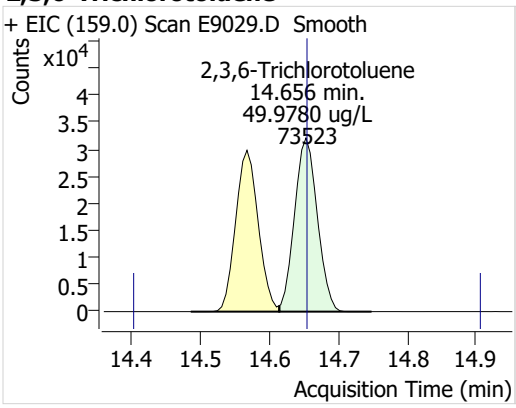


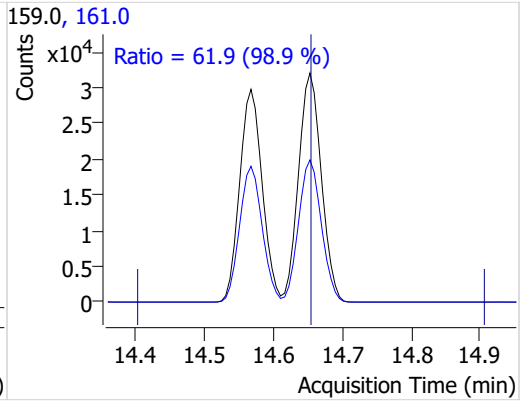


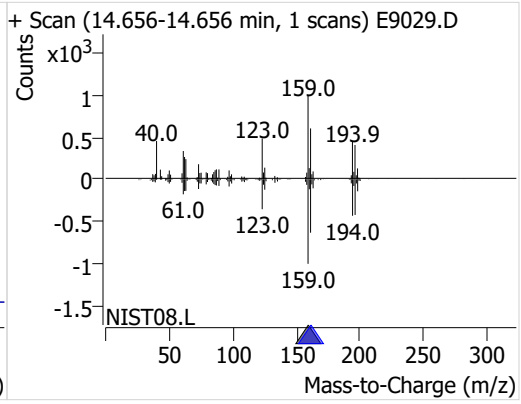


Masshunter Quantitative Analysis Sample Report

2,3,6-Trichlorotoluene







Continuing Calibration Report

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Method File I:\ACQUDATA\msvoa10\data\021126\021126ical.batch.bin
Daily CC I:\ACQUDATA\msvoa10\data\021726\E9029.D

Level name	Injection Time	Calibration Files
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1	2/11/2026 1:42:45 PM	I:\ACQUDATA\msvoa10\data\021126\E8925.D
2	2/11/2026 2:05:49 PM	I:\ACQUDATA\msvoa10\data\021126\E8926.D
5	2/11/2026 2:28:53 PM	I:\ACQUDATA\msvoa10\data\021126\E8927.D
20	2/11/2026 2:52:01 PM	I:\ACQUDATA\msvoa10\data\021126\E8928.D
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50	2/11/2026 5:56:55 PM	I:\ACQUDATA\msvoa10\data\021126\E8936.D

ISTD Compound:	Avg Resp	Mid Resp	CC Resp	Area%	A/M
Pentafluorobenzene	110258	112067	128316	114.50	M
1,4-Difluorobenzene	221363	234406	239029	101.97	M
Chlorobenzene-d5	192411	196212	201706	102.80	M
1,4-Dichlorobenzene D4	96868	97196	99585	102.46	M

Target Compound	Resolution	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
Pentafluorobenzene	----------ISTD----------							
Dichlorodifluoromethane	-	0.581	0.634	50.00	54.59	-9.19	139.10	Avg RF
Chlorodifluoromethane	-	0.732	0.682	50.00	46.54	6.91	116.61	Avg RF
Chloromethane	-	1.129	1.030	50.00	45.63	8.73	120.38	Avg RF
Vinyl Chloride	-	0.970	0.923	50.00	47.56	4.88	117.88	Avg RF
Bromomethane	-	0.604	0.498	50.00	41.18	17.65	108.17	Avg RF
Chloroethane	-	0.595	0.548	50.00	46.03	7.94	114.83	Avg RF
Fluorodichloromethane	-	1.302	1.314	50.00	50.47	-0.95	129.88	Avg RF
Trichlorofluoromethane	-	0.972	0.928	50.00	47.77	4.46	122.43	Avg RF
Diethyl Ether	-	0.788	0.734	50.00	46.57	6.86	110.66	Avg RF
Freon 123a	-	0.541	0.547	50.00	50.55	-1.10	130.18	Avg RF
Freon 123	-	0.973	1.000	50.00	51.39	-2.78	131.95	Avg RF
Acrolein	-	0.031	0.128	250.00	1021.80	-308.72 #	516.49	Avg RF
1,1-Dichloroethene	-	1.153	1.121	50.00	48.62	2.75	118.12	Avg RF
Freon 113	-	0.687	0.650	50.00	47.32	5.36	123.82	Avg RF
Acetone	-	0.309	0.316	50.00	51.17	-2.34	123.86	Avg RF
Iodomethane	-	0.651	0.617	50.00	47.43	5.14	114.83	Avg RF
Carbon Disulfide	-	2.191	1.899	50.00	43.33	13.33	117.23	Avg RF
2-Propanol	-	0.9961	0.0272	1000.00	653.52	34.65 #	77.13	Quadratic
Acetonitrile/Allyl Chloride	-	0.350	0.332	300.00	285.03	4.99	111.55	Avg RF
Methyl Acetate	-	0.835	0.765	50.00	45.82	8.36	106.59	Avg RF
Methylene Chloride	-	0.741	0.674	50.00	45.50	8.99	113.62	Avg RF
TBA	-	0.9997	0.0416	1000.00	712.59	28.74 #	77.52	Quadratic
trans-1,2-Dichloroethene	-	1.141	1.057	50.00	46.31	7.37	117.82	Avg RF
MTBE	-	0.9919	1.6876	50.00	38.76	22.48 #	101.10	Linear
Acrylonitrile	-	0.433	0.380	250.00	219.17	12.33	98.98	Avg RF
1,1-Dichloroethane	-	1.438	1.334	50.00	46.38	7.25	114.90	Avg RF
Vinyl Acetate	-	0.9968	2.5497	50.00	43.47	13.05	108.97	Linear
Diisopropyl ether	-	2.646	2.405	50.00	45.46	9.08	101.02	Avg RF
2-Chloro-1,3-Butadiene	-	0.594	0.616	50.00	51.89	-3.77	118.31	Avg RF
ETBE	-	0.9993	1.1344	50.00	41.82	16.36	93.45	Quadratic
2,2-Dichloropropane	-	0.9998	0.4966	50.00	51.16	-2.33	118.89	Quadratic
cis-1,2-Dichloroethene	-	0.776	0.730	50.00	47.01	5.98	116.99	Avg RF
2-Butanone	-	0.514	0.443	50.00	43.05	13.90	103.36	Avg RF

Continuing Calibration Report

Target Compound	Resolution	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
Propionitrile	-	0.160	0.140	250.00	219.17	12.33	96.63	Avg RF
Bromochloromethane	-	0.405	0.384	50.00	47.51	4.98	113.13	Avg RF
Methylacrylonitrile	-	0.9997	0.3646	50.00	45.50	8.99	102.72	Quadratic
Tetrahydrofuran	-	0.369	0.326	50.00	44.20	11.59	93.75	Avg RF
Chloroform	-	1.220	1.161	50.00	47.59	4.81	119.02	Avg RF
1,1,1-Trichloroethane	-	0.728	0.710	50.00	48.74	2.53	122.33	Avg RF
TAME	-	0.9988	1.1118	50.00	43.08	13.84	98.23	Quadratic
1,4-Difluorobenzene	----------ISTD----------							
Dibromofluoromethane	-	0.289	0.275	50.00	47.53	4.93	97.29	Avg RF
Cyclohexane	-	0.765	0.878	50.00	57.40	-14.80	136.47	Avg RF
Carbon Tetrachloride	-	0.9988	0.2821	50.00	59.79	-19.58	133.37	Quadratic
1,1-Dichloropropene	-	0.491	0.509	50.00	51.91	-3.81	121.78	Avg RF
1,1,2-dichloroethane-d4	-	0.413	0.397	50.00	48.04	3.91	103.22	Avg RF
Benzene	-	1.465	1.528	50.00	52.16	-4.32	114.98	Avg RF
Iso-Butyl Alcohol	-	0.9998	0.0100	1000.00	851.74	14.83	84.09	Quadratic
1,2-Dichloroethane	-	0.541	0.554	50.00	51.29	-2.58	112.85	Avg RF
n-Heptane	-	0.750	0.910	50.00	60.64	-21.29 #	148.31	Avg RF
Trichloroethene	-	0.330	0.348	50.00	52.66	-5.32	119.49	Avg RF
1-Butanol	-	0.9980	0.0041	2500.00	1970.76	21.17 #	75.74	Quadratic
Methylcyclohexane	-	0.614	0.753	50.00	61.31	-22.63 #	146.48	Avg RF
1,2-Dichloropropane	-	0.402	0.436	50.00	54.24	-8.47	114.79	Avg RF
Dibromomethane	-	0.211	0.209	50.00	49.37	1.26	109.10	Avg RF
1,4-Dioxane	-	0.005	0.004	1000.00	757.80	24.22 #	82.45	Avg RF
Methyl Methacrylate	-	0.9997	0.2419	50.00	50.58	-1.16	101.20	Quadratic
Bromodichloromethane	-	0.416	0.458	50.00	55.11	-10.22	115.56	Avg RF
2-Nitropropane	-	0.9997	0.0886	100.00	124.92	-24.92 #	134.88	Quadratic
2-Chloroethylvinyl Ether	-	0.9966	0.0160	50.00	39.25	21.50 #	86.87	Linear
cis-1,3-Dichloropropene	-	0.9997	0.5465	50.00	56.01	-12.02	116.12	Quadratic
4-Methyl-2-Pentanone	-	0.477	0.458	50.00	48.06	3.87	101.13	Avg RF
Toluene-d8	-	1.215	1.175	50.00	48.34	3.31	96.03	Avg RF
Toluene	-	1.521	1.544	50.00	50.73	-1.46	117.30	Avg RF
trans-1,3-Dichloropropene	-	0.9997	0.4030	50.00	55.19	-10.37	115.52	Quadratic
Ethyl Methacrylate	-	0.9998	0.3878	50.00	53.28	-6.56	107.66	Quadratic
1,1,2-Trichloroethane	-	0.330	0.323	50.00	48.87	2.25	108.79	Avg RF
Chlorobenzene-d5	----------ISTD----------							
Tetrachloroethene	-	0.373	0.376	50.00	50.53	-1.05	122.27	Avg RF
1,3-Dichloropropane	-	0.673	0.746	50.00	55.48	-10.96	109.04	Avg RF
2-Hexanone	-	0.192	0.183	50.00	47.61	4.79	101.47	Avg RF
Dibromochloromethane	-	0.9994	0.3449	50.00	58.18	-16.37	120.71	Quadratic
N-Butyl Acetate	-	0.9959	0.8269	50.00	49.57	0.86	107.16	Quadratic
1,2-Dibromoethane	-	0.9945	0.3718	50.00	48.77	2.47	108.45	Linear
Chlorobenzene	-	1.048	1.106	50.00	52.75	-5.50	116.94	Avg RF
3-Chlorobenzotrifluoride	-	0.548	0.522	50.00	47.66	4.67	105.87	Avg RF
4-Chlorobenzotrifluoride	-	0.522	0.513	50.00	49.15	1.69	108.19	Avg RF
1,1,1,2-Tetrachloroethane	-	0.9987	0.3057	50.00	58.64	-17.29	123.24	Quadratic
Ethylbenzene	-	1.873	2.004	50.00	53.51	-7.02	121.35	Avg RF
m,p-Xylene	-	1.451	1.567	100.00	107.98	-7.98	122.45	Avg RF
o-Xylene	-	1.456	1.591	50.00	54.64	-9.29	119.81	Avg RF
Styrene	-	1.135	1.243	50.00	54.74	-9.49	117.27	Avg RF
Bromoform	-	0.9995	0.1886	50.00	56.59	-13.19	116.74	Quadratic
2-Chlorobenzotrifluoride	-	0.537	0.521	50.00	48.54	2.92	111.08	Avg RF
Isopropyl Benzene	-	1.608	1.793	50.00	55.75	-11.50	129.23	Avg RF
Cyclohexanone	-	0.042	0.064	1000.00	1500.53	-50.05 #	166.34	Avg RF
trans-1,4-Dichloro-2-Butene	-	0.9993	0.1559	50.00	50.62	-1.23	104.00	Quadratic
1,4-Dichlorobenzene D4	----------ISTD----------							

Continuing Calibration Report

Target Compound	Resolution	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
Bromofluorobenzene	-	1.009	1.041	50.00	51.59	-3.18	102.16	Avg RF
Bromobenzene	-	0.792	0.898	50.00	56.69	-13.38	117.19	Avg RF
1,1,2,2-Tetrachloroethane	-	0.956	1.061	50.00	55.50	-11.01	105.66	Avg RF
1,2,3-Trichloropropane	-	1.122	1.164	50.00	51.89	-3.78	105.29	Avg RF
Propyl Benzene	-	4.412	5.062	50.00	57.37	-14.74	128.37	Avg RF
2-Chlorotoluene	-	2.477	2.745	50.00	55.41	-10.82	124.70	Avg RF
3-Chlorotoluene	-	2.434	2.337	50.00	48.02	3.97	103.79	Avg RF
1,3,5-Trimethyl Benzene	-	3.044	3.372	50.00	55.38	-10.77	126.48	Avg RF
4-Chlorotoluene	-	3.148	3.617	50.00	57.45	-14.89	124.19	Avg RF
Tert Butyl Benzene	-	2.860	3.248	50.00	56.79	-13.57	130.37	Avg RF
1,2,4-Trimethyl Benzene	-	2.991	3.425	50.00	57.25	-14.50	126.12	Avg RF
3,4-Dichlorobenzotrifluoride	-	0.929	0.978	50.00	52.65	-5.29	112.43	Avg RF
Sec Butyl Benzene	-	3.974	4.663	50.00	58.67	-17.34	136.91	Avg RF
1,3-Dichlorobenzene	-	1.557	1.675	50.00	53.81	-7.62	118.99	Avg RF
Isopropyl Toluene	-	3.231	3.800	50.00	58.79	-17.58	134.75	Avg RF
1,4-Dichlorobenzene	-	1.620	1.741	50.00	53.71	-7.42	120.60	Avg RF
2,4-Dichlorobenzotrifluoride	-	0.856	0.863	50.00	50.40	-0.80	113.01	Avg RF
2,5-Dichlorobenzotrifluoride	-	0.960	1.002	50.00	52.18	-4.36	111.70	Avg RF
Butyl Benzene	-	3.317	4.019	50.00	60.58	-21.16 #	137.95	Avg RF
1,2-Dichlorobenzene	-	1.521	1.630	50.00	53.57	-7.15	118.32	Avg RF
1,2-Dibromo-3-chloropropane	-	0.9991	0.1493	50.00	55.88	-11.76	120.84	Quadratic
Trielution Dichlorotoluene	-	1.572	1.665	150.00	158.80	-5.87	111.31	Avg RF
1,3,5-Trichlorobenzene	-	1.308	1.323	50.00	50.58	-1.16	108.23	Avg RF
Coelution Dichlorotoluene	-	1.595	1.689	100.00	105.92	-5.92	107.61	Avg RF
1,2,4-Trichlorobenzene	-	1.208	1.280	50.00	52.96	-5.92	115.36	Avg RF
Hexachlorobutadiene	-	0.9983	0.5926	50.00	57.42	-14.85	124.50	Quadratic
Naphthalene	-	3.528	3.737	50.00	52.96	-5.92	106.06	Avg RF
1,2,3-Trichlorobenzene	-	1.149	1.252	50.00	54.52	-9.03	115.19	Avg RF
2,4,5-Trichlorotoluene	-	0.718	0.678	50.00	47.21	5.58	92.77	Avg RF
2,3,6-Trichlorotoluene	-	0.739	0.738	50.00	49.98	0.04	100.74	Avg RF

ICV (30%) Compounds Passing: 99% (114 of 115)
CC (20%) Compounds Passing: 89% (103 of 115)

Sequence Table

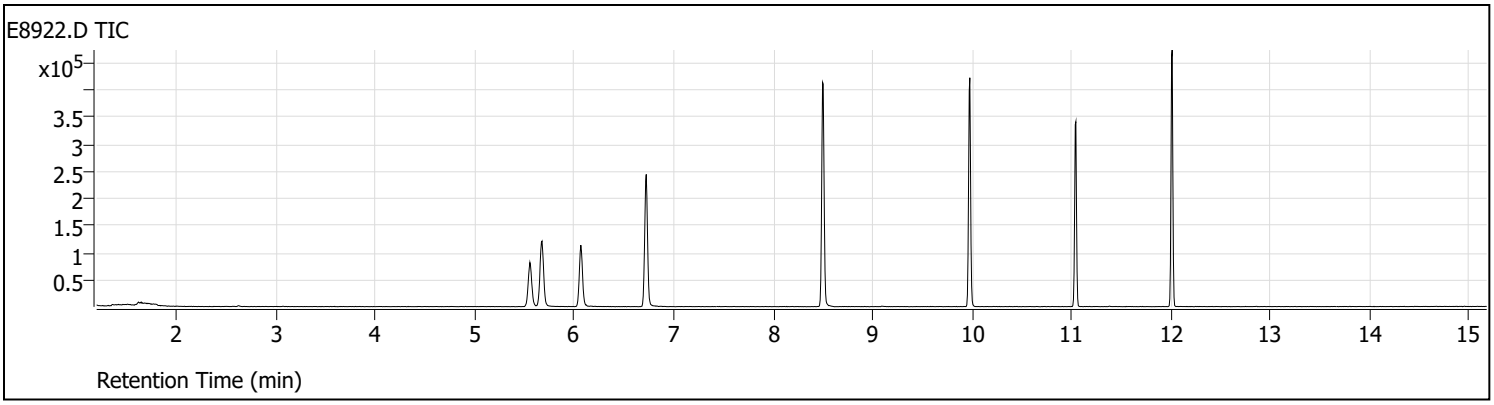
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Report Generation Time	2/13/2026 8:20:06 AM	**Report Generator Name**	J.MCCAFFERY
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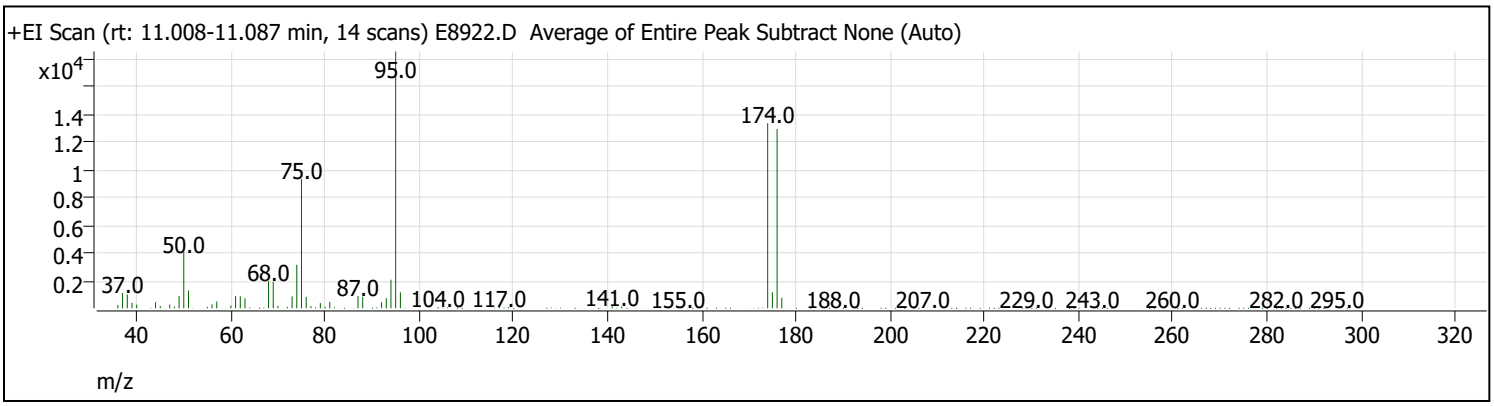
02/11/26
RC2600035
Syringe(s): 245112, 218709

Instrument Name	Acq. Date-Time	Type	Dil.	Vial	Name	Data File	Level	Info.	Sample Group	Acq. Method File	Comment
MS-10	2/11/2026 12:10 PM	TuneCheck	1	10	TUNE	E8922.D			VOC	8260W	
MS-10	2/11/2026 12:44 PM	Sample	1	11	INST BLK	E8923.D			VOC	8260W	
MS-10	2/11/2026 1:19 PM	Calibration	1	12	0.5	E8924.D	0.5		VOC	8260W	
MS-10	2/11/2026 1:42 PM	Calibration	1	13	1.0	E8925.D	1		VOC	8260W	
MS-10	2/11/2026 2:05 PM	Calibration	1	14	2.0	E8926.D	2		VOC	8260W	
MS-10	2/11/2026 2:28 PM	Calibration	1	15	5.0	E8927.D	5		VOC	8260W	
MS-10	2/11/2026 2:52 PM	Calibration	1	16	20	E8928.D	20		VOC	8260W	
MS-10	2/11/2026 3:15 PM	Calibration	1	17	50	E8929.D	50		VOC	8260W	
MS-10	2/11/2026 3:38 PM	Calibration	1	18	100	E8930.D	100		VOC	8260W	
MS-10	2/11/2026 4:01 PM	Calibration	1	19	150	E8931.D	150		VOC	8260W	
MS-10	2/11/2026 4:24 PM	Calibration	1	20	200	E8932.D	200		VOC	8260W	
MS-10	2/11/2026 5:56 PM	CC	1	24	ICV 50	E8936.D	50		VOC	8260W	

Tune Evaluation Report

Data Path: I:\ACQUDATA\msvoa10\data\021126\E8922.D
Acq on: 2/11/2026 12:10:03 PM
Operator: J.MCCAFFERY
Sample: TUNE
Inst Name: MS-10
ALS Vial: 10
Method:





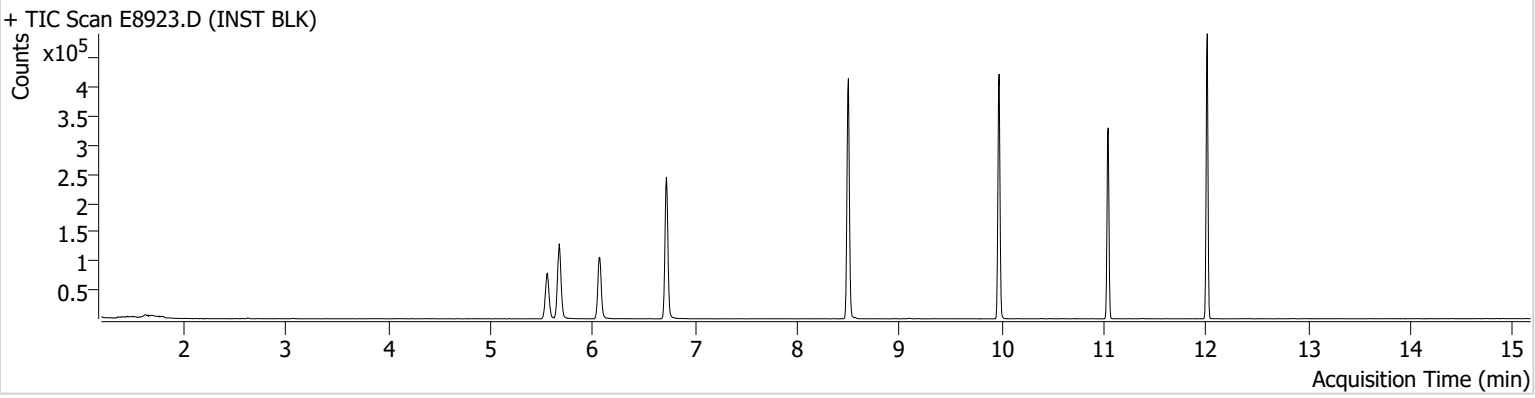
Target Mass	Rel. To Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Pass/Fail
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75	95	30	60	50.3	9299	Pass
95	95	100	100	100.0	18477	Pass
96	95	5	9	6.2	1152	Pass
173	174	0	2	0.3	44	Pass
174	95	50	100	72.1	13316	Pass
175	174	5	9	8.7	1153	Pass
176	174	95	101	96.9	12908	Pass
177	176	5	9	5.8	751	Pass

Masshunter Quantitative Analysis Sample Report

Data Path: I:\ACQUDATA\msvoa10\data\021126\E8923.D
Batch Path: I:\ACQUDATA\msvoa10\data\021126\QuantResults\021126.batch.bin

E8923.D

Acq. Date-Time	2/11/2026 12:44:07 PM	**Name**	INST BLK
Type	Sample	**Acq. Method File**	8260W
Instrument Type	SingleQuadrupole	**Analyst Name**	J.MCCAFFERY
Analysis Time Stamp	2/12/2026 9:00:28 AM	**Batch State**	Processed
Report Generation Time	2/12/2026 9:01:40 AM	**Sample Reviewed**	True
Calibration Last Update	2/12/2026 8:56:43 AM	**Method**	
Tune File	bfb.u	**Method Last Update**	2/12/2026 8:22:53 AM
Tune Last Update	1/2/2026 9:31:34 AM	**Instrument Name**	MS-10
Batch Name	021126.batch.bin	**Comment**	
		Dilution	1



Internal Standards

	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	5.668	0.000	109974	50.0000	ug/L
1,4-Difluorobenzene	114.0	6.716	0.000	208228	50.0000	ug/L
Chlorobenzene-d5	117.0	9.972	0.000	183845	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	12.008	0.000	95317	50.0000	ug/L

Surrogates

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.827	0.000	5.552	0.000	63367	52.5864	ug/L
Toluene-d8	98.1	1.265	0.000	8.496	0.000	256208	50.6334	ug/L
Bromofluorobenzene	95.0	0.919	0.000	11.039	0.001	95615	49.7007	ug/L
1,1,2-dichloroethane-d4	65.0	0.903	0.000	6.064	0.000	90822	52.7881	ug/L

Analytes

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000						ND	ug/L
Chlorodifluoromethane	51.000						ND	ug/L
Chloromethane	50.100						ND	ug/L
Vinyl Chloride	62.000						ND	ug/L
Bromomethane	94.000						ND	ug/L
Chloroethane	64.000						ND	ug/L
Fluorodichloromethane	67.000						ND	ug/L
Trichlorofluoromethane	101.000						ND	ug/L
Diethyl Ether	59.000						ND	ug/L
Freon 123a	117.000						ND	ug/L
Freon 123	83.000						ND	ug/L
Acrolein	56.000						ND	ug/L
1,1-Dichloroethene	61.000						ND	ug/L
Freon 113	101.000						ND	ug/L
Acetone	43.000						ND	ug/L
Iodomethane	142.000	0.454	0.000	2.571	0.004	402	0.2807	ug/L
Carbon Disulfide	75.900	0.462	0.001	2.620	0.006	1738	0.3606	ug/L
2-Propanol	45.000						ND	ug/L
Acetonitrile/Allyl Chloride	41.000						ND	ug/L
Methyl Acetate	43.000						ND	ug/L

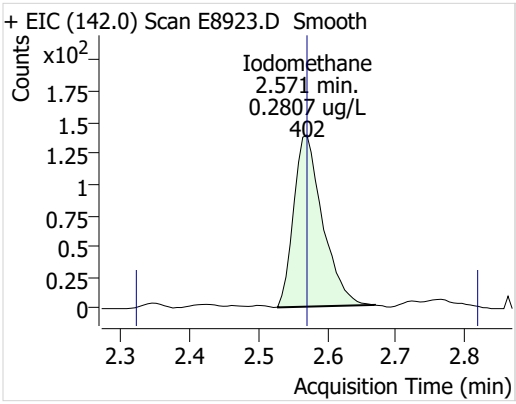
Masshunter Quantitative Analysis Sample Report

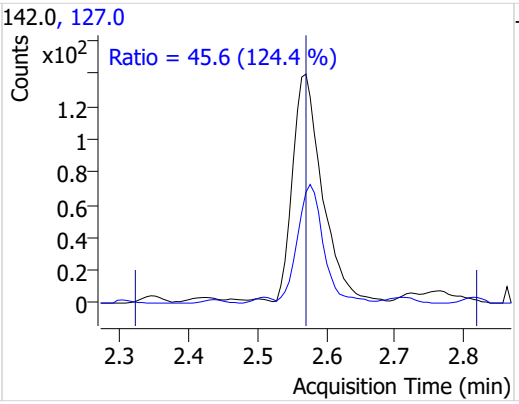
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methylene Chloride	83.900						ND	ug/L
TBA	59.000						ND	ug/L
trans-1,2-Dichloroethene	61.000						ND	ug/L
MTBE	73.000						ND	ug/L
Acrylonitrile	53.000						ND	ug/L
1,1-Dichloroethane	63.000						ND	ug/L
Vinyl Acetate	43.000						ND	ug/L
Diisopropyl ether	45.000						ND	ug/L
2-Chloro-1,3-Butadiene	88.000						ND	ug/L
ETBE	59.000						ND	ug/L
2,2-Dichloropropane	77.000						ND	ug/L
cis-1,2-Dichloroethene	96.000						ND	ug/L
2-Butanone	43.000						ND	ug/L
Propionitrile	54.000						ND	ug/L
Bromochloromethane	129.900						ND	ug/L
Methylacrylonitrile	67.000						ND	ug/L
Tetrahydrofuran	42.000						ND	ug/L
Chloroform	83.000						ND	ug/L
1,1,1-Trichloroethane	97.000						ND	ug/L
Cyclohexane	56.000						ND	ug/L
Carbon Tetrachloride	116.900						ND	ug/L
1,1-Dichloropropene	75.000						ND	ug/L
Benzene	78.000						ND	ug/L
Iso-Butyl Alcohol	43.000						ND	ug/L
1,2-Dichloroethane	62.000						ND	ug/L
TAME	73.000						ND	ug/L
n-Heptane	43.000						ND	ug/L
Trichloroethene	129.900						ND	ug/L
1-Butanol	56.000						ND	ug/L
Methylcyclohexane	55.000						ND	ug/L
1,2-Dichloropropane	63.000						ND	ug/L
Dibromomethane	173.900						ND	ug/L
1,4-Dioxane	88.000						ND	ug/L
Methyl Methacrylate	69.000						ND	ug/L
Bromodichloromethane	82.900						ND	ug/L
2-Nitropropane	43.000						ND	ug/L
2-Chloroethylvinyl Ether	63.000						ND	ug/L
cis-1,3-Dichloropropene	75.000						ND	ug/L
4-Methyl-2-Pentanone	43.000						ND	ug/L
Toluene	91.000						ND	ug/L
trans-1,3-Dichloropropene	75.000						ND	ug/L
Ethyl Methacrylate	69.000						ND	ug/L
1,1,2-Trichloroethane	97.000						ND	ug/L
Tetrachloroethene	165.900						ND	ug/L
1,3-Dichloropropane	76.000						ND	ug/L
2-Hexanone	58.000						ND	ug/L
Dibromochloromethane	128.900						ND	ug/L
N-Butyl Acetate	43.000						ND	ug/L
1,2-Dibromoethane	106.900						ND	ug/L
Chlorobenzene	112.000						ND	ug/L
3-Chlorobenzotrifluoride	180.000						ND	ug/L
4-Chlorobenzotrifluoride	180.000						ND	ug/L
1,1,1,2-Tetrachloroethane	130.900						ND	ug/L
Ethylbenzene	91.100						ND	ug/L
m,p-Xylene	91.100						ND	ug/L
o-Xylene	91.100						ND	ug/L
Styrene	104.100						ND	ug/L
Bromoform	172.900						ND	ug/L
2-Chlorobenzotrifluoride	180.000						ND	ug/L
Isopropyl Benzene	105.100						ND	ug/L
Cyclohexanone	55.000						ND	ug/L

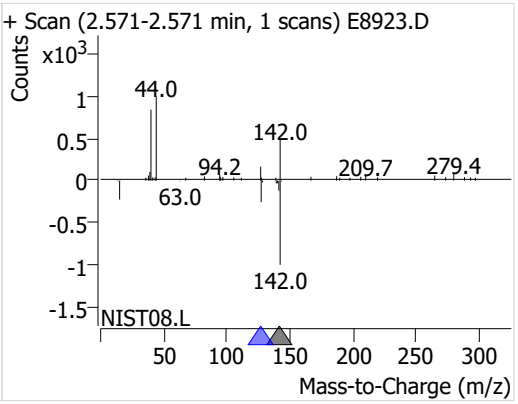
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000						ND	ug/L
1,1,2,2-Tetrachloroethane	83.000						ND	ug/L
1,2,3-Trichloropropane	75.000						ND	ug/L
trans-1,4-Dichloro-2-Butene	53.000						ND	ug/L
Propyl Benzene	91.100						ND	ug/L
2-Chlorotoluene	91.100						ND	ug/L
3-Chlorotoluene	91.100						ND	ug/L
1,3,5-Trimethyl Benzene	105.000						ND	ug/L
4-Chlorotoluene	91.000						ND	ug/L
Tert Butyl Benzene	119.100						ND	ug/L
1,2,4-Trimethyl Benzene	105.000						ND	ug/L
3,4-Dichlorobenzotrifluoride	214.000						ND	ug/L
Sec Butyl Benzene	105.100						ND	ug/L
1,3-Dichlorobenzene	146.000						ND	ug/L
Isopropyl Toluene	119.100						ND	ug/L
1,4-Dichlorobenzene	146.000						ND	ug/L
2,4-Dichlorobenzotrifluoride	214.000						ND	ug/L
2,5-Dichlorobenzotrifluoride	214.000						ND	ug/L
Butyl Benzene	91.100						ND	ug/L
1,2-Dichlorobenzene	146.100						ND	ug/L
1,2-Dibromo-3-chloropropane	157.000						ND	ug/L
Trielution Dichlorotoluene	125.000						ND	ug/L
1,3,5-Trichlorobenzene	180.000						ND	ug/L
Coelution Dichlorotoluene	125.000						ND	ug/L
1,2,4-Trichlorobenzene	180.000						ND	ug/L
Hexachlorobutadiene	224.900						ND	ug/L
Naphthalene	128.100						ND	ug/L
1,2,3-Trichlorobenzene	180.000						ND	ug/L
2,4,5-Trichlorotoluene	159.000						ND	ug/L
2,3,6-Trichlorotoluene	159.000						ND	ug/L

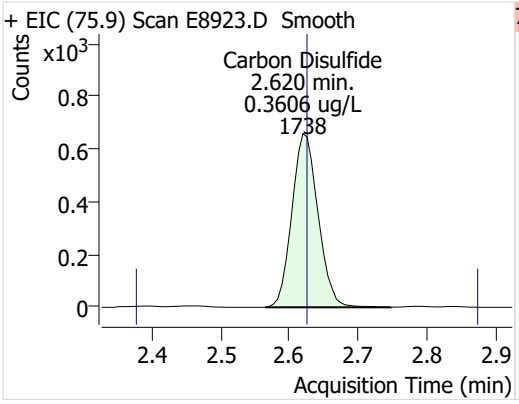
Iodomethane

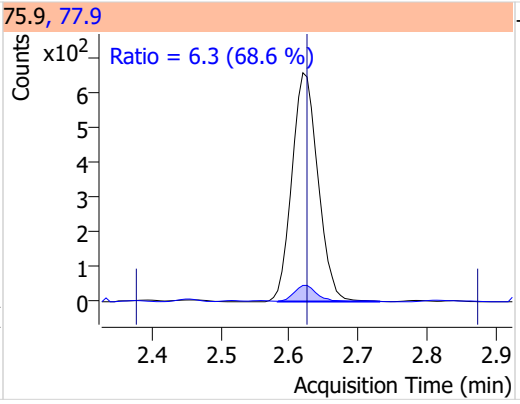


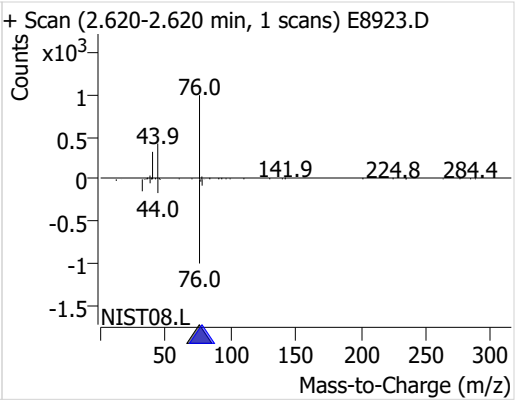




Carbon Disulfide

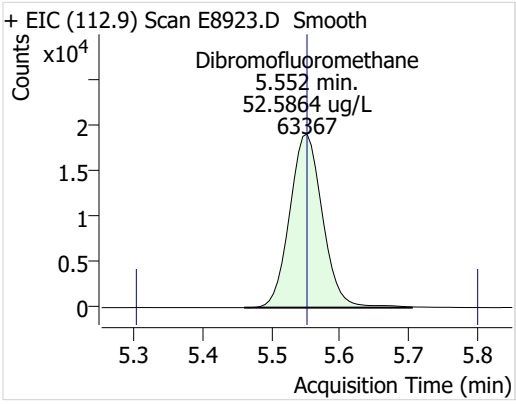


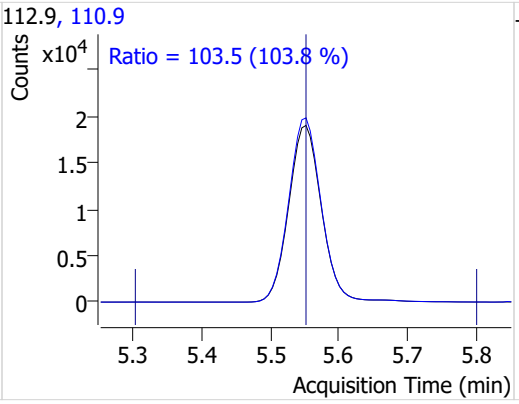


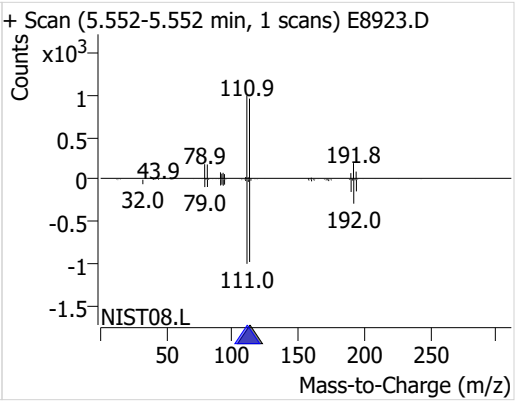


Masshunter Quantitative Analysis Sample Report

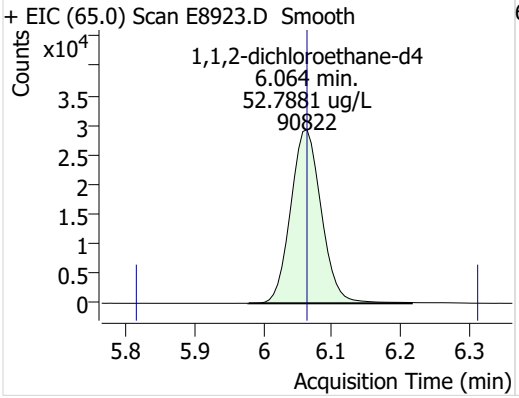
Dibromofluoromethane

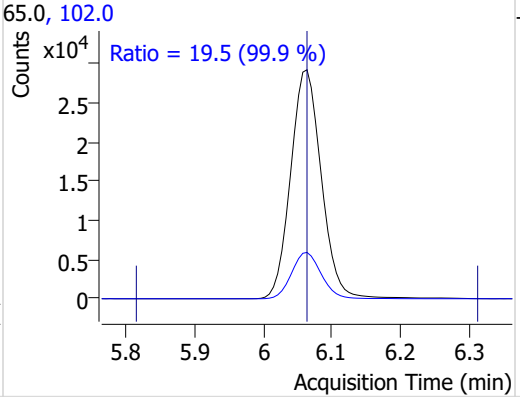


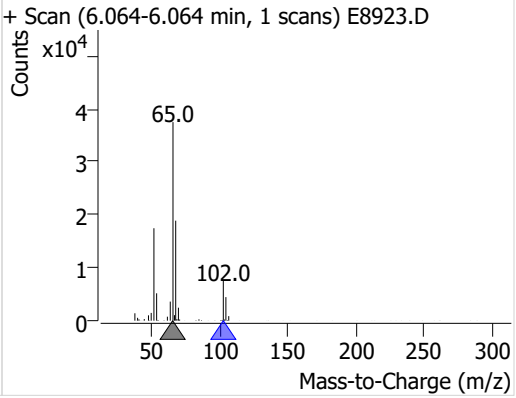




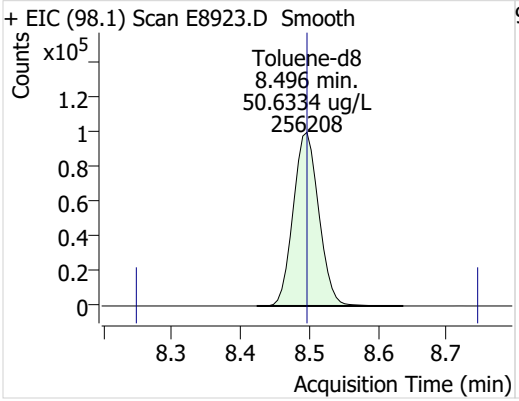
1,1,2-dichloroethane-d4

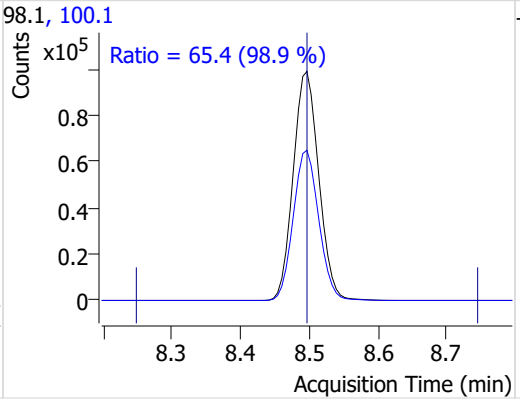


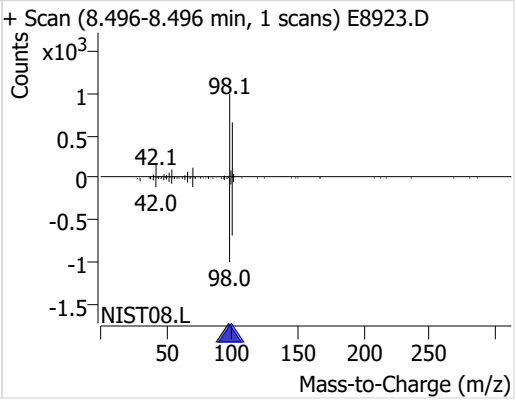




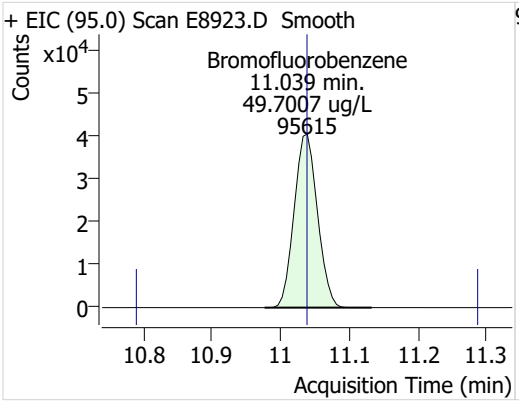
Toluene-d8

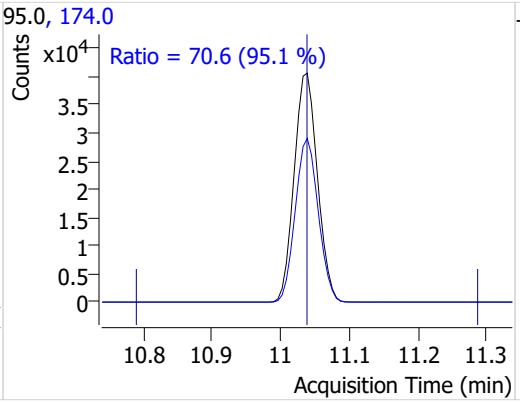


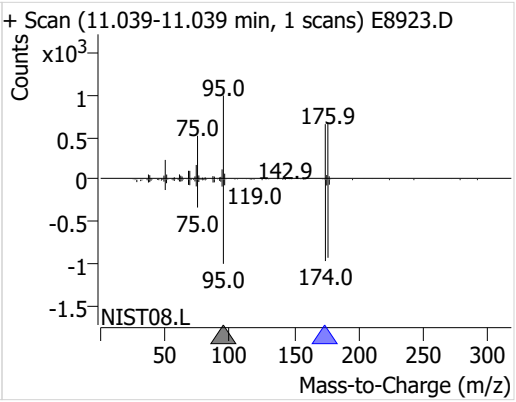




Bromofluorobenzene





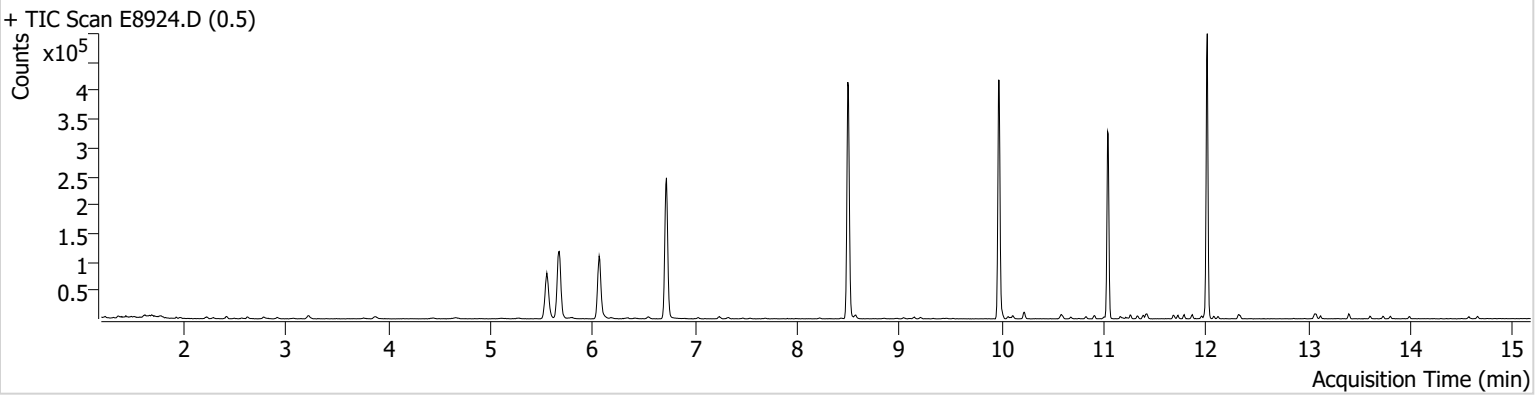


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\msvoa10\data\021126\QuantResults\021126.batch.bin

E8924.D

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Type	Cal	**Acq. Method File**	8260W
Instrument Type	SingleQuadrupole	**Analyst Name**	J.MCCAFFERY
Analysis Time Stamp	2/12/2026 9:00:28 AM	**Batch State**	Processed
Report Generation Time	2/12/2026 9:01:40 AM	**Sample Reviewed**	True
Calibration Last Update	2/12/2026 8:56:43 AM	**Method**	
Tune File	bfb.u	**Method Last Update**	2/12/2026 8:22:53 AM
Tune Last Update	1/2/2026 9:31:34 AM	**Instrument Name**	MS-10
Batch Name	021126.batch.bin	**Comment**	
		Dilution	1



Internal Standards

	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	5.668	0.000	108002	50.0000	ug/L
1,4-Difluorobenzene	114.0	6.716	0.000	212081	50.0000	ug/L
Chlorobenzene-d5	117.0	9.972	0.000	186576	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	12.008	0.000	96594	50.0000	ug/L

Surrogates

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.826	0.001	5.546	0.006	63745	51.9393	ug/L
Toluene-d8	98.1	1.265	0.000	8.496	0.000	259568	50.3656	ug/L
Bromofluorobenzene	95.0	0.919	0.000	11.038	0.001	97094	49.8026	ug/L
1,1,2-dichloroethane-d4	65.0	0.902	0.001	6.058	0.006	91978	52.4889	ug/L

Analytes

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000	0.214	0.001	1.211	0.006	611	0.4871	ug/L
Chlorodifluoromethane	51.000	0.216	0.001	1.223	0.006	813	0.5141	ug/L
Chloromethane	50.100	0.238	0.001	1.351	0.006	1642 NI	0.6735	ug/L
Vinyl Chloride	62.000	0.252	0.001	1.431	0.006	1292	0.6168	ug/L
Bromomethane	94.000	0.297	0.001	1.681	0.004	1096 NI	0.8402	ug/L
Chloroethane	64.000	0.311	0.000	1.764	0.004	733	0.5698	ug/L
Fluorodichloromethane	67.000	0.339	0.001	1.924	0.005	1389	0.4938	ug/L
Trichlorofluoromethane	101.000	0.346	0.001	1.961	0.006	1229	0.5854	ug/L
Diethyl Ether	59.000	0.390	0.001	2.210	0.006	1036	0.6084	ug/L
Freon 123a	117.000	0.393	0.001	2.227	0.007	586	0.5013	ug/L
Freon 123	83.000	0.403	0.001	2.283	0.005	987	0.4695	ug/L
Acrolein	56.000	0.413	0.001	2.339	0.005	209 NI	3.0920	ug/L
1,1-Dichloroethene	61.000	0.426	0.001	2.412	0.003	1195	0.4797	ug/L
Freon 113	101.000	0.426	0.001	2.414	0.005	850	0.5724	ug/L
Acetone	43.000	0.439	0.001	2.485	0.006	821	1.2320	ug/L
Iodomethane	142.000	0.453	0.001	2.566	0.006	1142	0.8125	ug/L
Carbon Disulfide	75.900	0.462	0.001	2.619	0.006	3461	0.7313	ug/L
2-Propanol	45.000	0.465	0.000	2.633	0.000	550	17.5284	ug/L
Acetonitrile/Allyl Chloride	41.000	0.490	0.001	2.779	0.006	2740	3.6277	ug/L
Methyl Acetate	43.000	0.496	0.001	2.808	0.006	850 NI	0.4716	ug/L

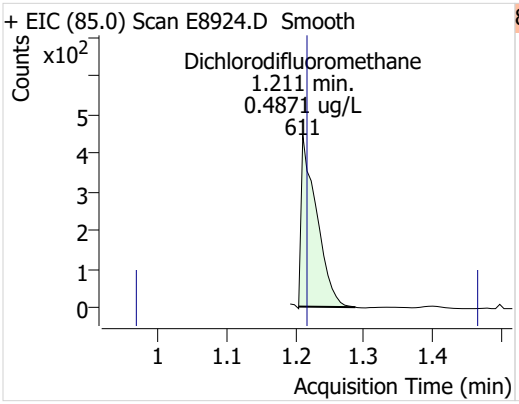
Masshunter Quantitative Analysis Sample Report

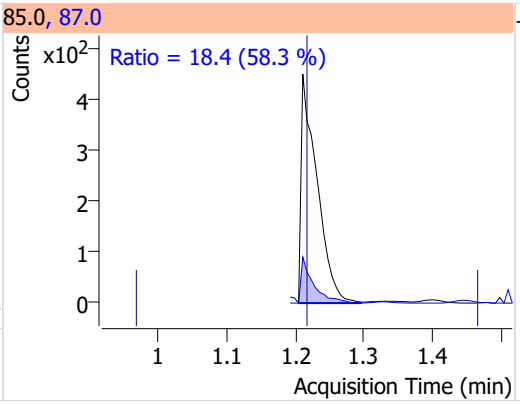
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methylene Chloride	83.900	0.514	0.001	2.912	0.006	786	0.4915	ug/L
TBA	59.000	0.541	0.000	3.064	0.000	619	13.3894	ug/L
trans-1,2-Dichloroethene	61.000	0.567	0.001	3.211	0.006	1278	0.5185	ug/L
MTBE	73.000	0.568	0.000	3.217	0.000	1489	0.7035	ug/L
Acrylonitrile	53.000	0.567	0.001	3.211	0.006	1977 BA	2.1127	ug/L
1,1-Dichloroethane	63.000	0.663	0.001	3.759	0.012	1684	0.5420	ug/L
Vinyl Acetate	43.000	0.682	0.000	3.865	0.002	1986	1.0275	ug/L
Diisopropyl ether	45.000	0.683	0.000	3.869	0.003	2657	0.4650	ug/L
2-Chloro-1,3-Butadiene	88.000	0.683	0.002	3.869	0.009	578 BA	0.4515	ug/L
ETBE	59.000	0.782	0.000	4.433	0.005	1341	0.5808	ug/L
2,2-Dichloropropane	77.000						ND	ug/L
cis-1,2-Dichloroethene	96.000	0.823	0.001	4.667	0.006	875	0.5222	ug/L
2-Butanone	43.000						ND	ug/L
Propionitrile	54.000	0.862	0.002	4.887	0.012	598	1.7312	ug/L
Bromochloromethane	129.900	0.900	0.001	5.101	0.006	368	0.4210	ug/L
Methylacrylonitrile	67.000	0.906	0.001	5.137	0.004	165 NI	0.4209	ug/L
Tetrahydrofuran	42.000	0.921	0.004	5.222	0.025	315	0.3950	ug/L
Chloroform	83.000	0.930	0.001	5.271	0.006	1491	0.5659	ug/L
1,1,1-Trichloroethane	97.000	0.974	0.001	5.521	0.006	713 NI	0.4534	ug/L
Cyclohexane	56.000	0.830	0.001	5.576	0.003	1772	0.5460	ug/L
Carbon Tetrachloride	116.900	0.860	0.000	5.777	0.003	478	0.3301	ug/L
1,1-Dichloropropene	75.000	0.863	0.001	5.796	0.006	1263	0.6066	ug/L
Benzene	78.000	0.909	0.001	6.106	0.006	3122	0.5025	ug/L
Iso-Butyl Alcohol	43.000						ND	ug/L
1,2-Dichloroethane	62.000	0.919	0.001	6.174	0.006	1194	0.5207	ug/L
TAME	73.000	1.117	0.001	6.332	0.006	849	0.5463	ug/L
n-Heptane	43.000	0.974	0.000	6.542	0.004	1765	0.5547	ug/L
Trichloroethene	129.900	1.046	0.000	7.027	0.003	715	0.5100	ug/L
1-Butanol	56.000	1.057	0.002	7.100	0.012	116	29.5397	ug/L
Methylcyclohexane	55.000	1.077	0.000	7.234	0.000	1365	0.5238	ug/L
1,2-Dichloropropane	63.000	1.090	0.000	7.320	0.000	827	0.4850	ug/L
Dibromomethane	173.900	1.112	0.000	7.466	0.003	510 BA	0.5697	ug/L
1,4-Dioxane	88.000	1.123	0.001	7.539	0.009	31	1.4757	ug/L
Methyl Methacrylate	69.000	1.122	0.000	7.533	0.000	343	0.5457	ug/L
Bromodichloromethane	82.900	1.144	0.000	7.685	0.003	857	0.4860	ug/L
2-Nitropropane	43.000	1.190	0.000	7.990	0.002	121 BA	0.7600	ug/L
2-Chloroethylvinyl Ether	63.000						ND	ug/L
cis-1,3-Dichloropropene	75.000	1.223	0.000	8.216	0.003	822	0.5452	ug/L
4-Methyl-2-Pentanone	43.000	1.255	0.000	8.429	0.003	806	0.3985	ug/L
Toluene	91.000	1.275	0.001	8.563	0.006	3642	0.5643	ug/L
trans-1,3-Dichloropropene	75.000	1.317	0.001	8.844	0.006	509	0.5840	ug/L
Ethyl Methacrylate	69.000	1.336	0.000	8.972	0.000	493	0.5506	ug/L
1,1,2-Trichloroethane	97.000	1.346	0.000	9.039	0.003	728	0.5201	ug/L
Tetrachloroethene	165.900	0.916	0.001	9.136	0.003	916	0.6589	ug/L
1,3-Dichloropropane	76.000	0.923	0.000	9.203	0.000	1106	0.4406	ug/L
2-Hexanone	58.000	0.935	0.001	9.325	0.006	210	0.2926	ug/L
Dibromochloromethane	128.900	0.945	0.000	9.423	0.000	455	0.5183	ug/L
N-Butyl Acetate	43.000	0.949	0.000	9.459	0.000	745	0.9746	ug/L
1,2-Dibromoethane	106.900	0.955	0.000	9.520	0.000	407	0.7253	ug/L
Chlorobenzene	112.000	1.002	0.000	9.996	0.009	2213	0.5658	ug/L
3-Chlorobenzotrifluoride	180.000	1.004	0.000	10.008	0.001	1074	0.5254	ug/L
4-Chlorobenzotrifluoride	180.000	1.009	0.001	10.057	0.004	1143 NI	0.5873	ug/L
1,1,1,2-Tetrachloroethane	130.900	1.011	0.000	10.081	0.000	345	0.5206	ug/L
Ethylbenzene	91.100	1.013	0.000	10.106	0.000	3855	0.5516	ug/L
m,p-Xylene	91.100	1.024	0.000	10.215	0.000	5883	1.0863	ug/L
o-Xylene	91.100	1.061	0.000	10.577	0.000	2827	0.5205	ug/L
Styrene	104.100	1.062	0.000	10.593	0.003	2045	0.4828	ug/L
Bromoform	172.900	1.079	0.000	10.758	0.003	239	0.6070	ug/L
2-Chlorobenzotrifluoride	180.000	1.086	0.000	10.825	0.003	1180	0.5886	ug/L
Isopropyl Benzene	105.100	1.094	0.000	10.904	0.000	3406	0.5678	ug/L
Cyclohexanone	55.000	1.103	0.001	11.002	0.006	1491	9.4344	ug/L

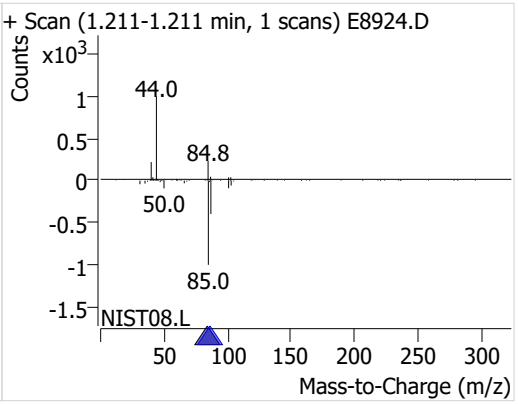
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000	0.929	0.000	11.160	0.000	726	0.4742	ug/L
1,1,2,2-Tetrachloroethane	83.000	0.931	0.000	11.179	0.000	677	0.3667	ug/L
1,2,3-Trichloropropane	75.000	0.934	0.000	11.214	0.001	916	0.4228	ug/L
trans-1,4-Dichloro-2-Butene	53.000	1.126	0.000	11.227	0.000	137	0.3949	ug/L
Propyl Benzene	91.100	0.938	0.000	11.258	0.000	4225	0.4957	ug/L
2-Chlorotoluene	91.100	0.943	0.000	11.327	0.001	2485	0.5194	ug/L
3-Chlorotoluene	91.100	0.948	0.000	11.384	0.001	2450	0.5210	ug/L
1,3,5-Trimethyl Benzene	105.000	0.950	0.000	11.410	0.000	2977	0.5062	ug/L
4-Chlorotoluene	91.000	0.951	0.000	11.416	0.001	2955 NI	0.4859	ug/L
Tert Butyl Benzene	119.100	0.973	0.000	11.679	0.000	2994	0.5419	ug/L
1,2,4-Trimethyl Benzene	105.000	0.976	0.000	11.722	0.001	2754	0.4765	ug/L
3,4-Dichlorobenzotrifluoride	214.000	0.981	0.000	11.782	0.000	821	0.4575	ug/L
Sec Butyl Benzene	105.100	0.988	0.000	11.862	0.000	4000	0.5210	ug/L
1,3-Dichlorobenzene	146.000	0.996	0.000	11.954	0.001	1336	0.4443	ug/L
Isopropyl Toluene	119.100	0.998	0.000	11.983	0.000	3327	0.5330	ug/L
1,4-Dichlorobenzene	146.000	1.002	0.000	12.026	0.003	1552 NI	0.5055	ug/L
2,4-Dichlorobenzotrifluoride	214.000	1.006	0.000	12.076	0.001	1041	0.6297	ug/L
2,5-Dichlorobenzotrifluoride	214.000	1.009	0.000	12.116	0.000	878	0.4734	ug/L
Butyl Benzene	91.100	1.025	0.000	12.313	0.000	3152	0.4919	ug/L
1,2-Dichlorobenzene	146.100	1.027	0.000	12.331	0.000	1555	0.5291	ug/L
1,2-Dibromo-3-chloropropane	157.000	1.078	0.001	12.947	0.006	8 NI	0.3672	ug/L
Trielution Dichlorotoluene	125.000	1.088	0.001	13.069	0.006	4473	1.4728	ug/L
1,3,5-Trichlorobenzene	180.000	1.092	0.001	13.117	0.006	1569	0.6209	ug/L
Coelution Dichlorotoluene	125.000	1.116	0.000	13.398	0.000	2768	0.8983	ug/L
1,2,4-Trichlorobenzene	180.000	1.133	0.000	13.599	0.003	1401	0.6001	ug/L
Hexachlorobutadiene	224.900	1.143	0.000	13.727	0.000	837	0.5380	ug/L
Naphthalene	128.100	1.149	0.000	13.800	0.000	2864	0.4202	ug/L
1,2,3-Trichlorobenzene	180.000	1.164	0.000	13.983	0.000	1158	0.5219	ug/L
2,4,5-Trichlorotoluene	159.000	1.213	0.000	14.568	0.001	662 NI	0.4777	ug/L
2,3,6-Trichlorotoluene	159.000	1.220	0.000	14.654	0.001	958	0.6711	ug/L

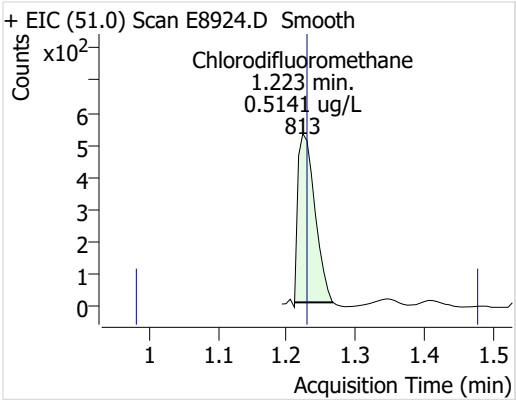
Dichlorodifluoromethane

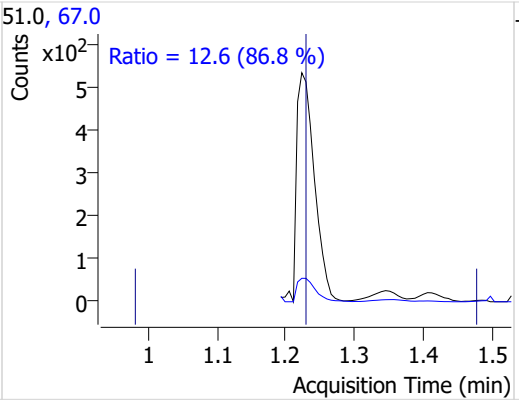


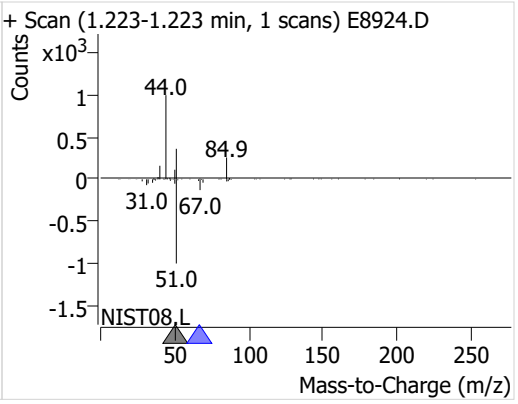




Chlorodifluoromethane

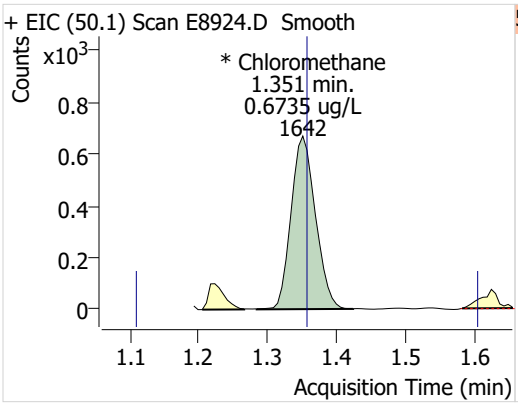


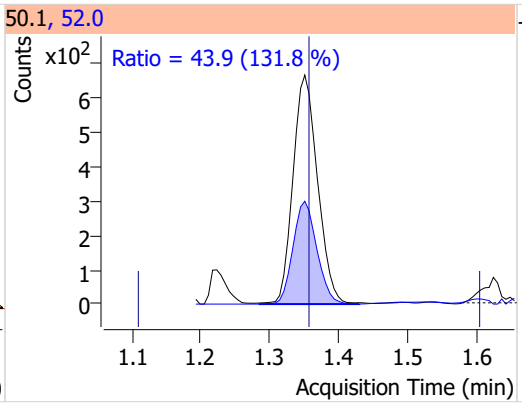


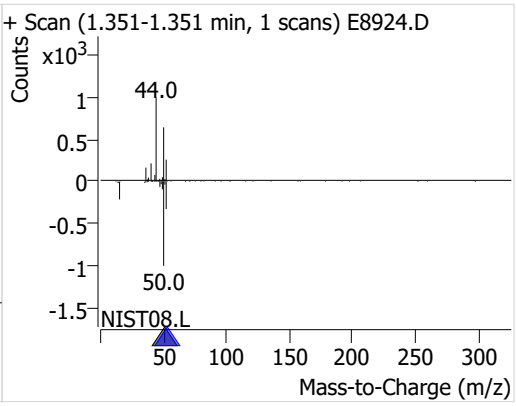


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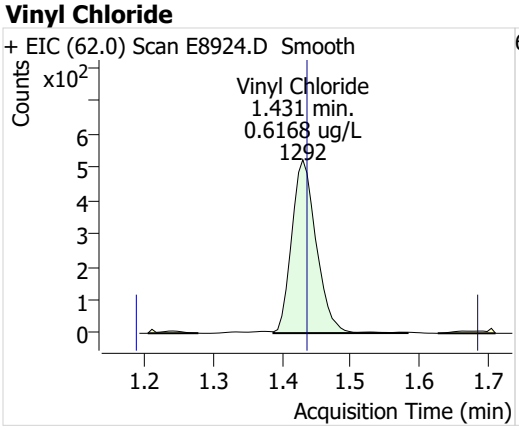
Chloromethane

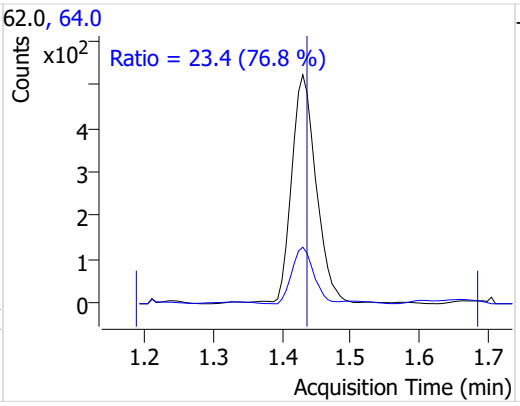


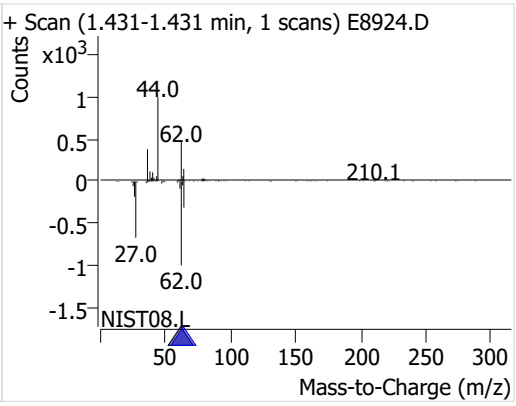




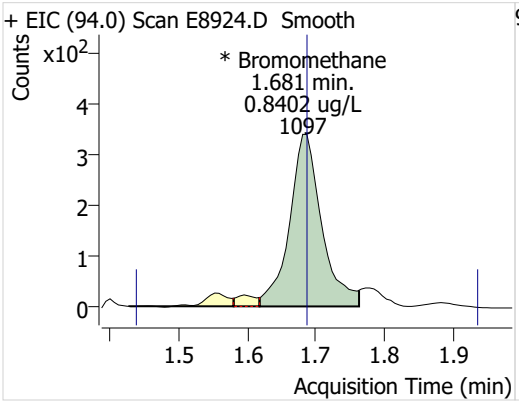
Vinyl Chloride

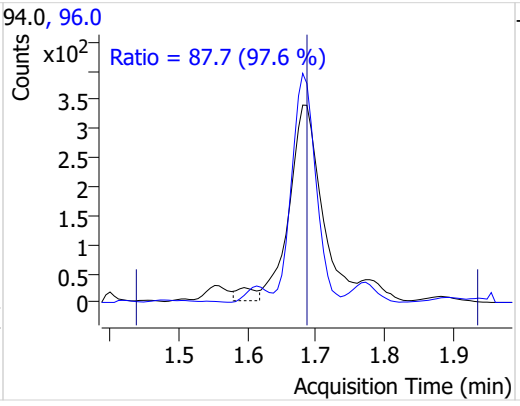


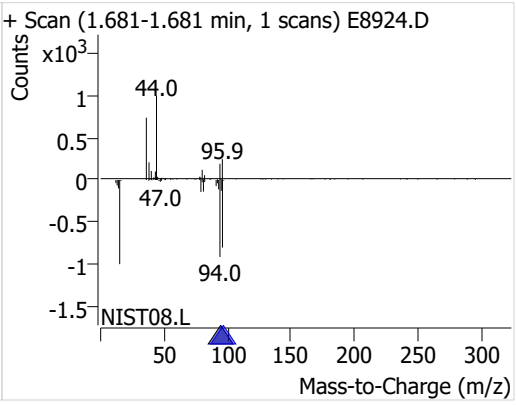




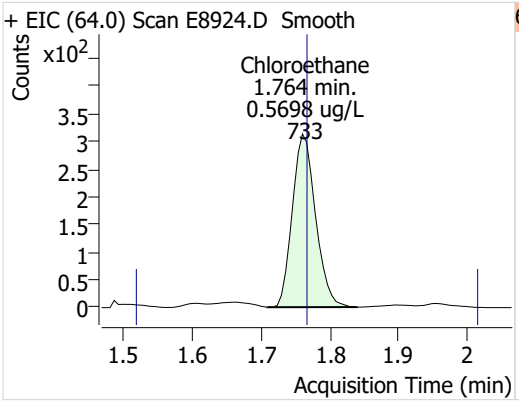
Bromomethane

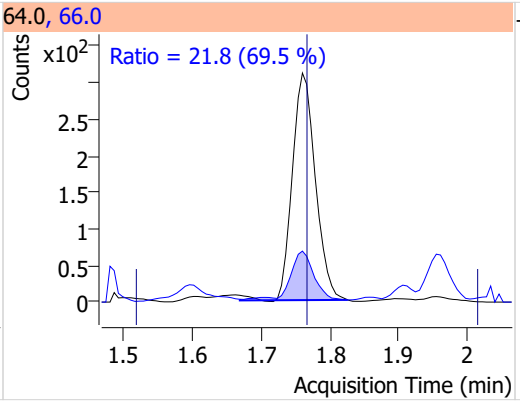


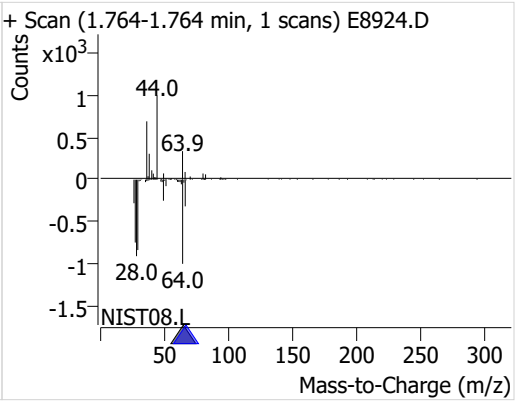




Chloroethane

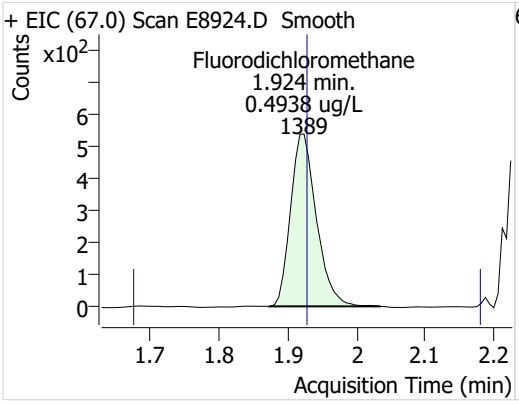


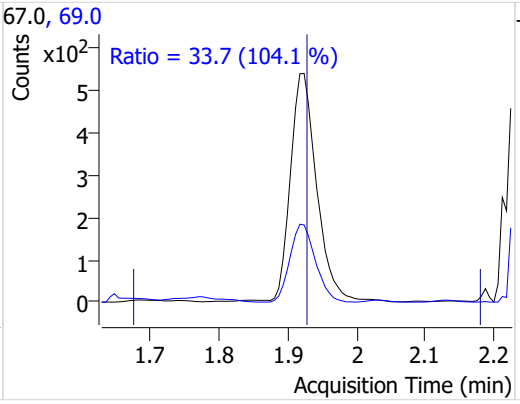


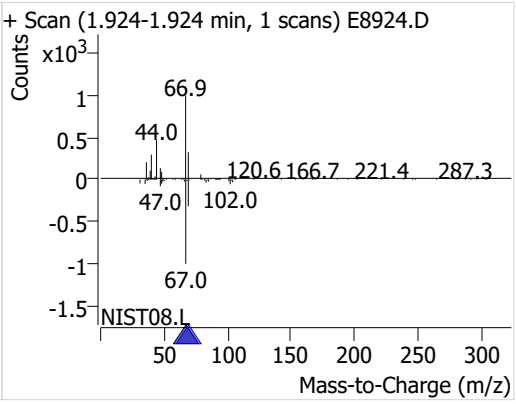


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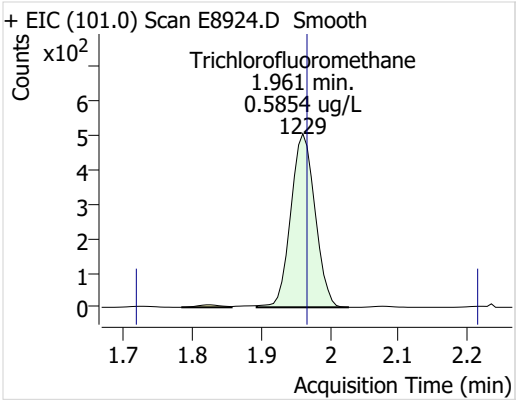
Fluorodichloromethane

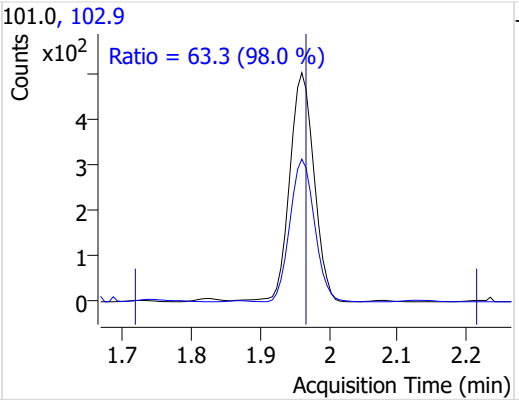


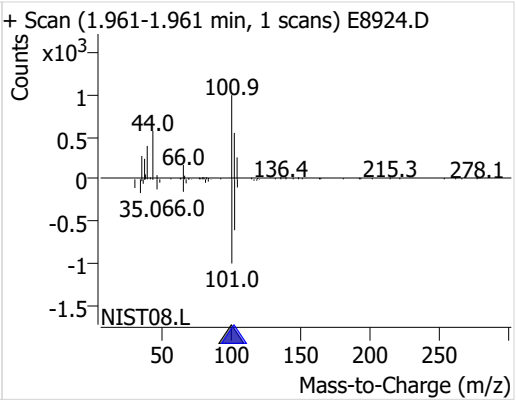




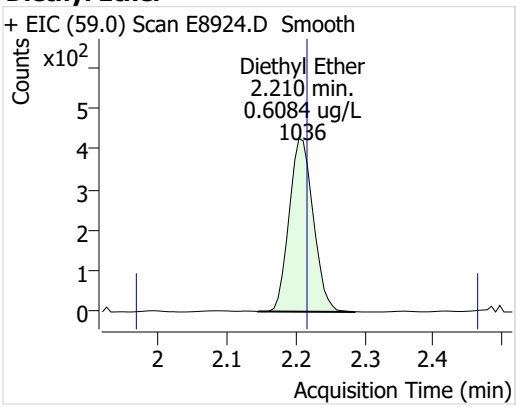
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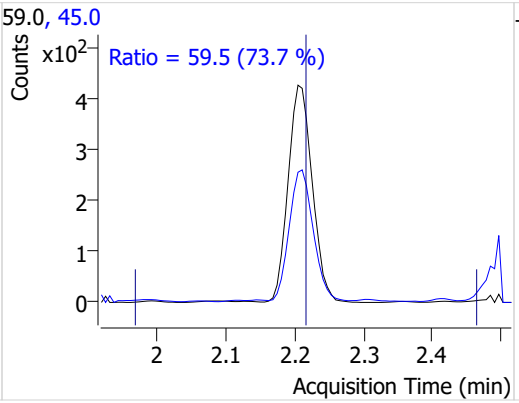


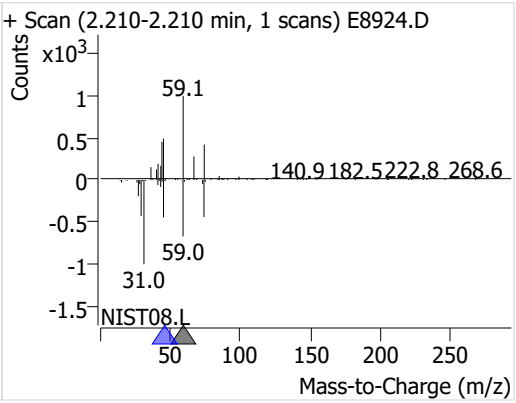




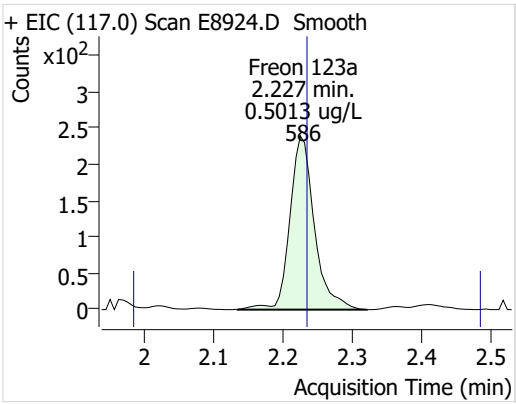
Diethyl Ether

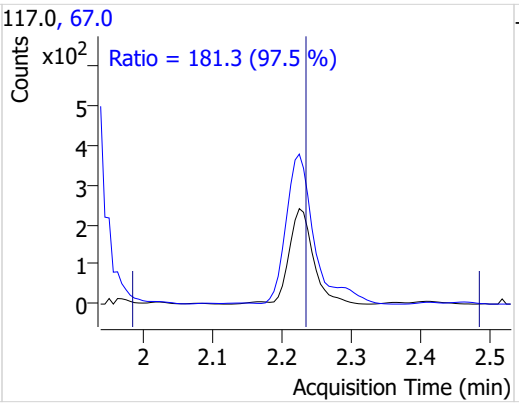


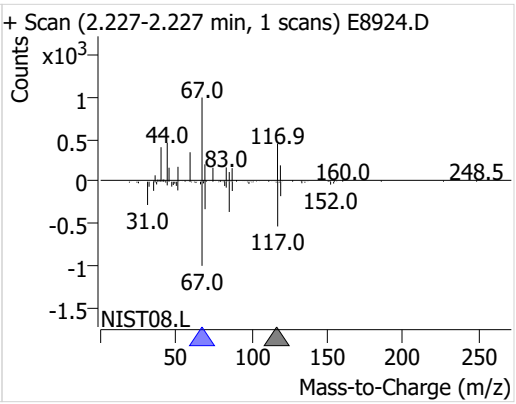




Freon 123a

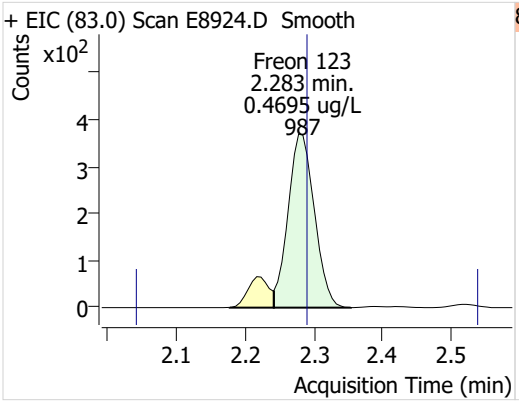


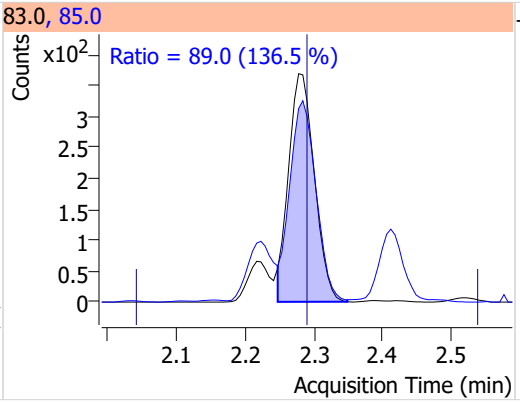


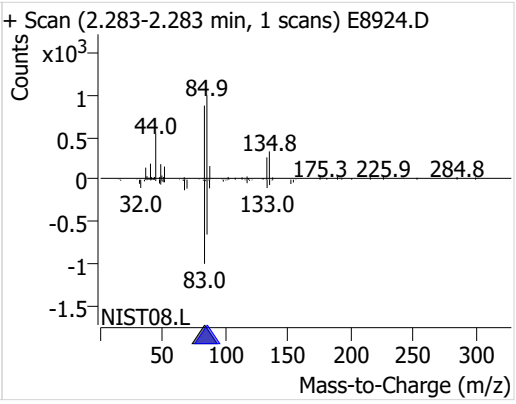


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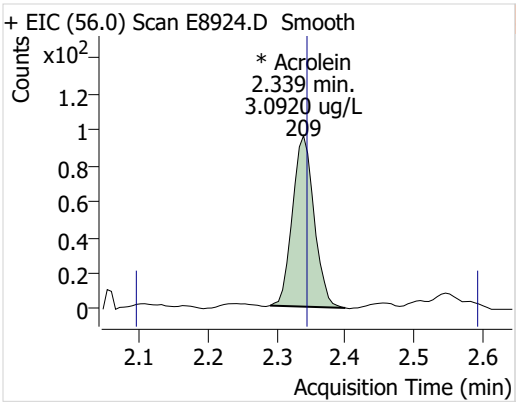
Freon 123

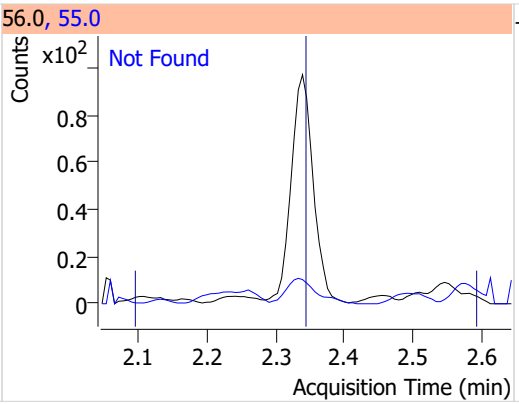


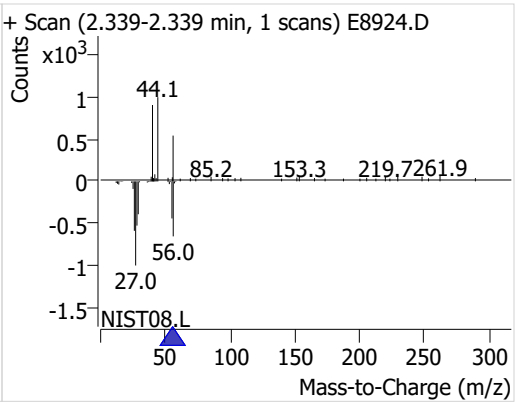




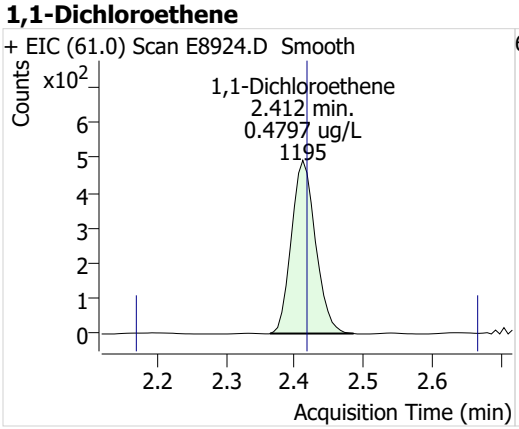
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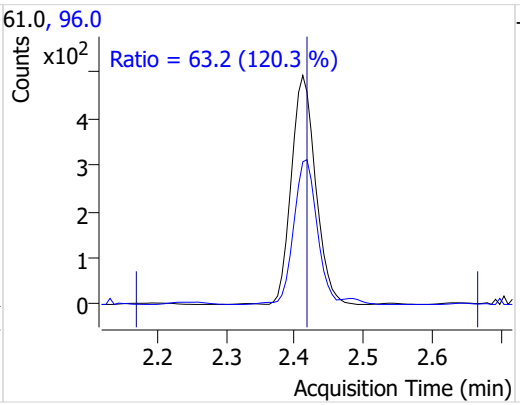


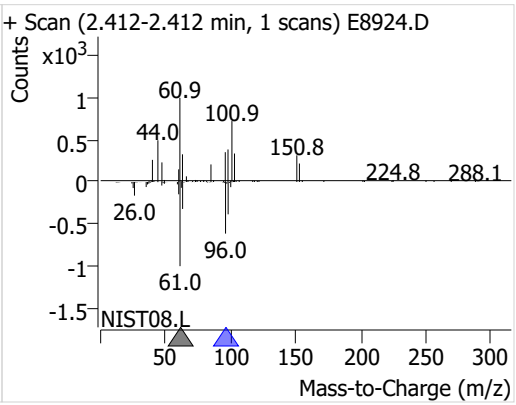




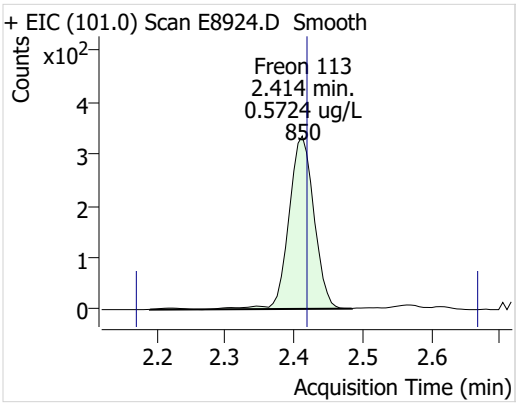
1,1-Dichloroethene

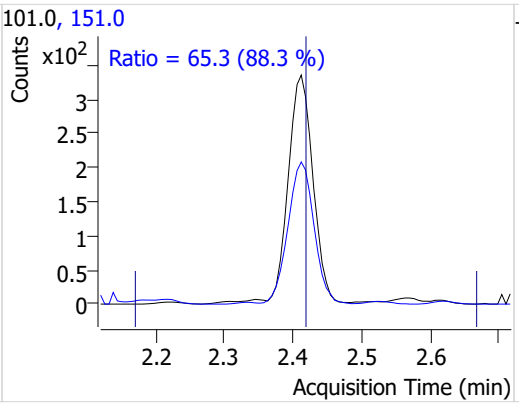


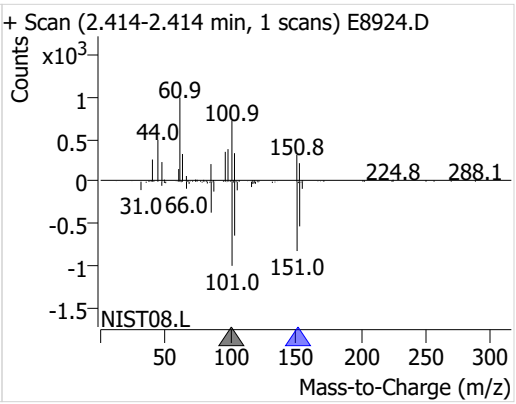




Freon 113

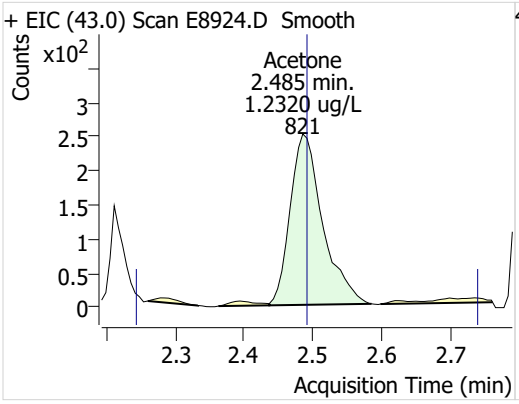


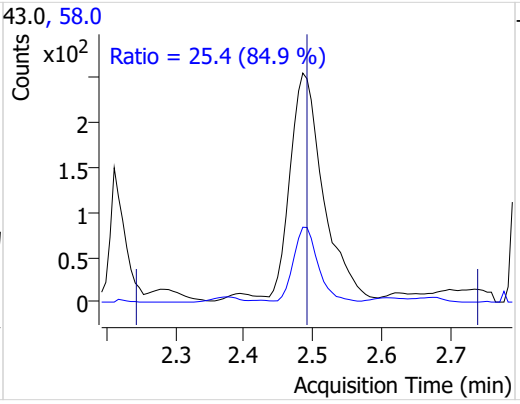


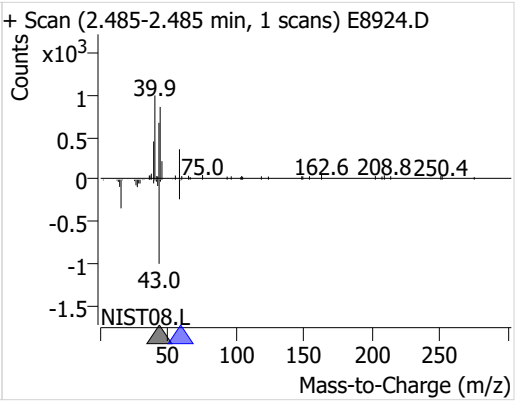


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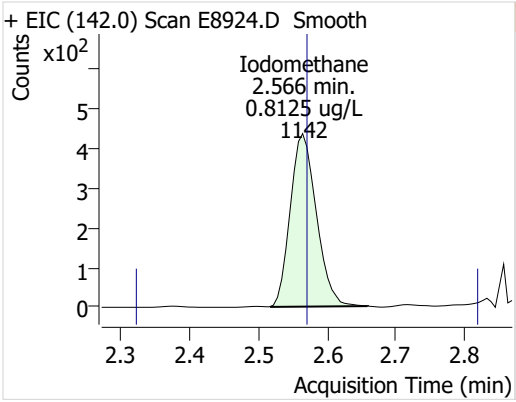
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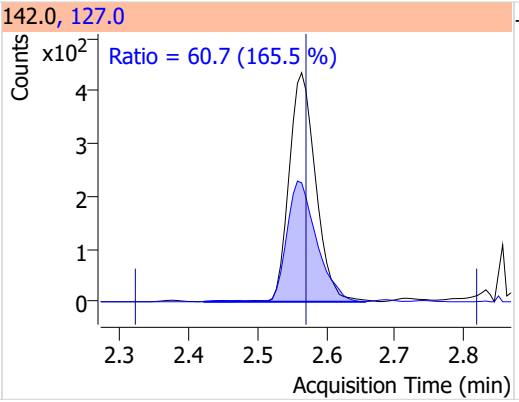


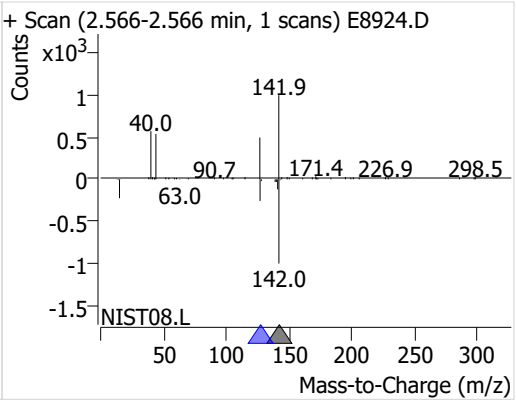




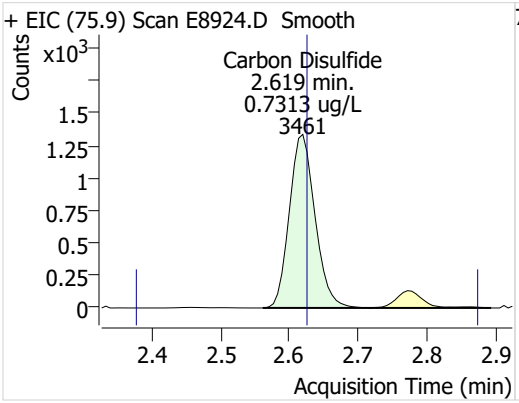
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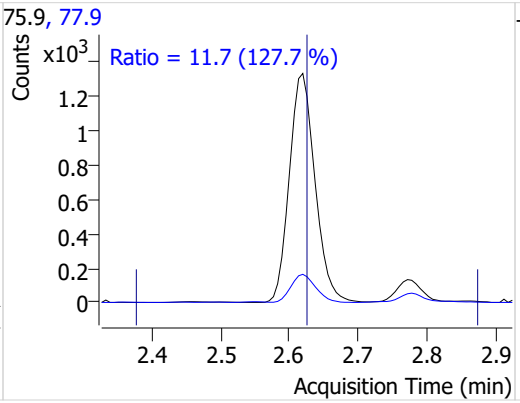


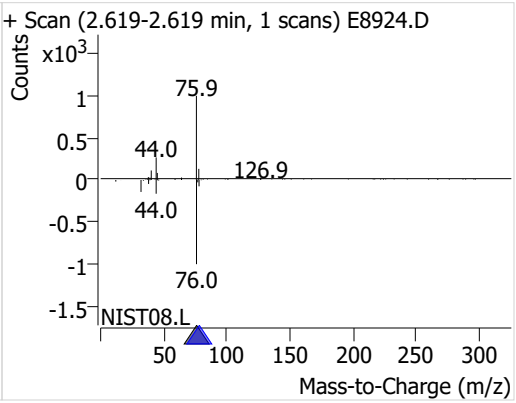




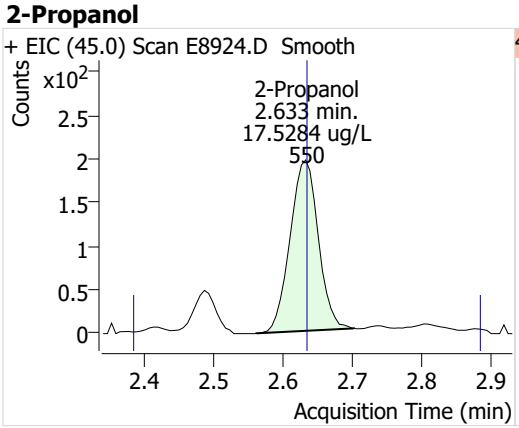
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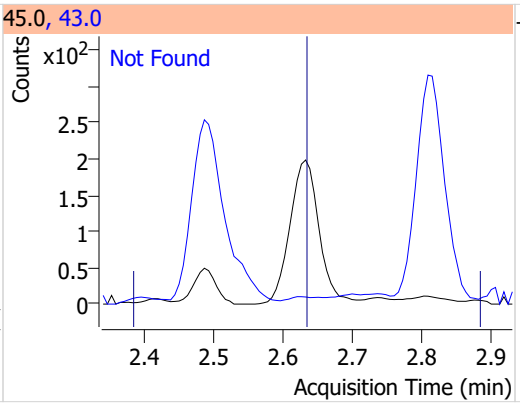


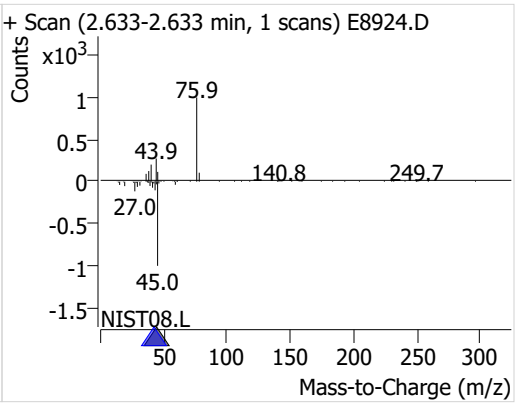




2-Propanol

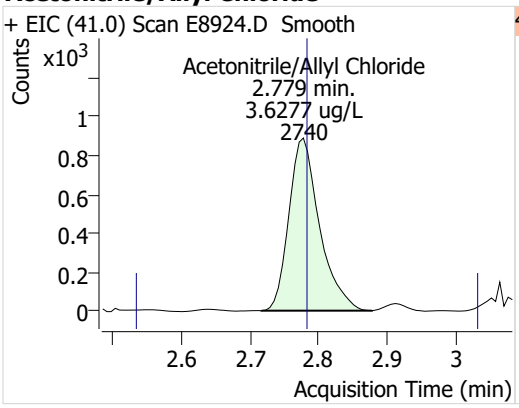


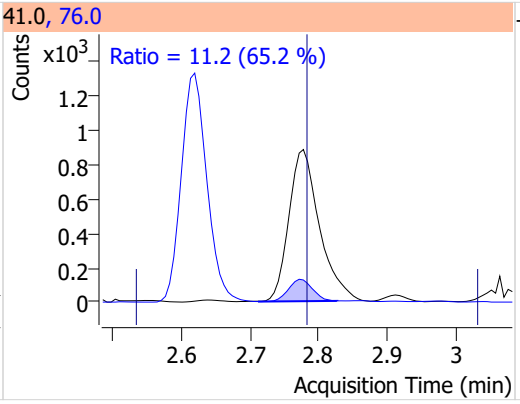


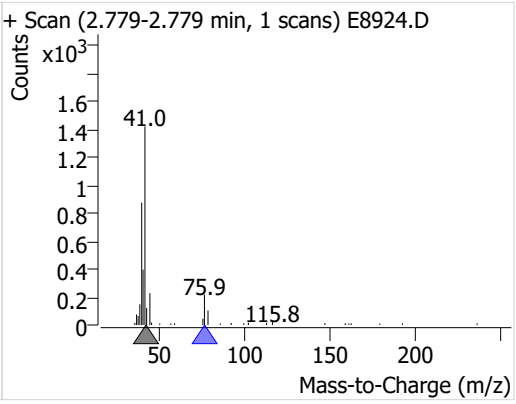


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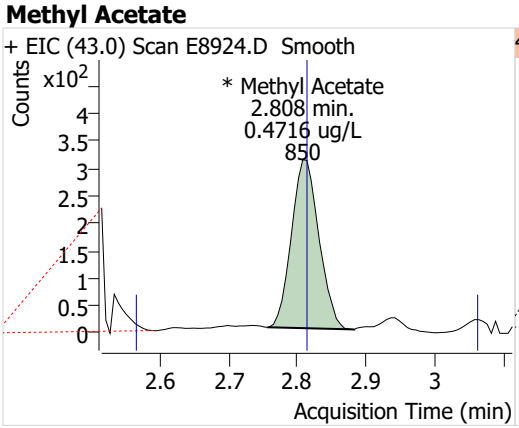
Acetonitrile/Allyl Chloride

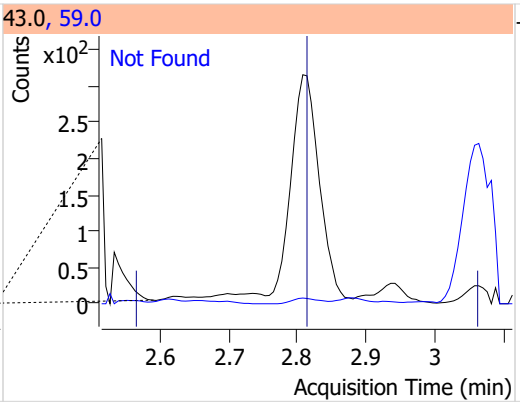


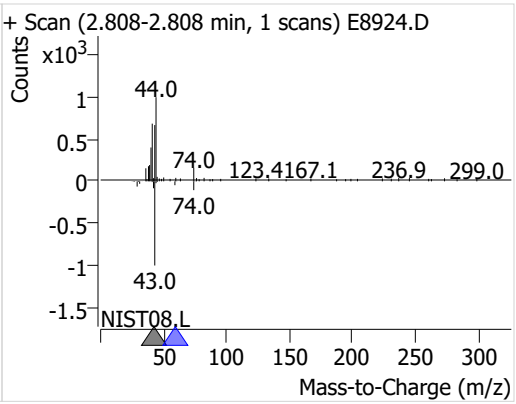




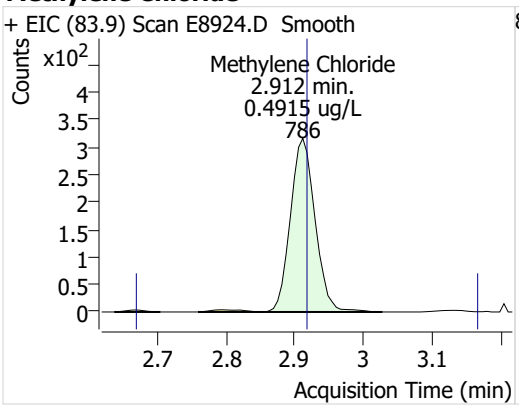
Methyl Acetate

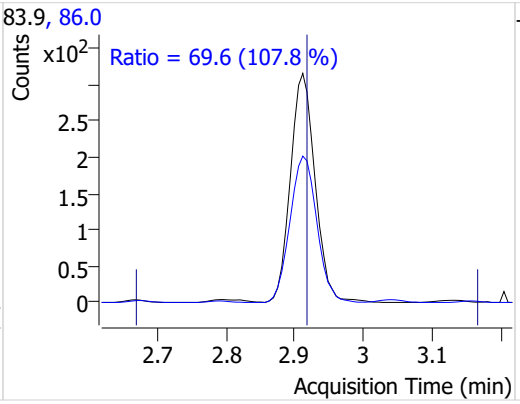


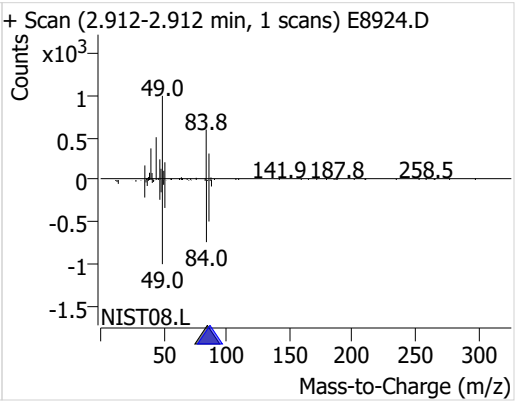




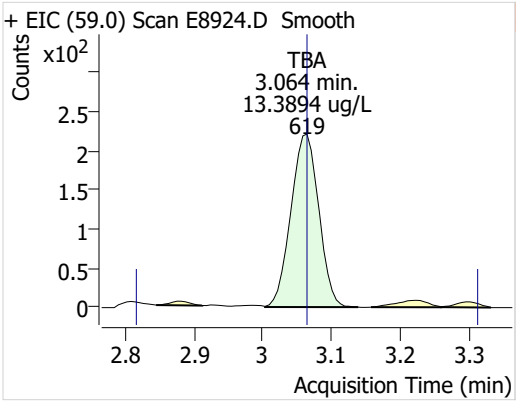
Methylene Chloride

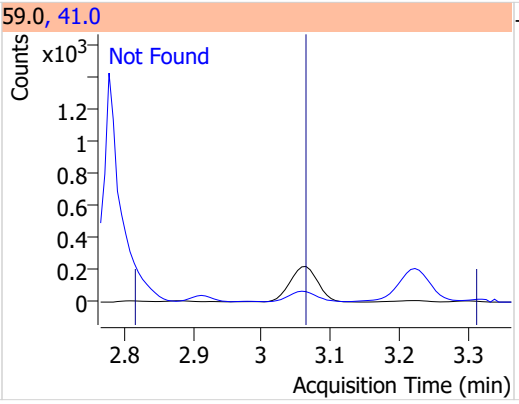


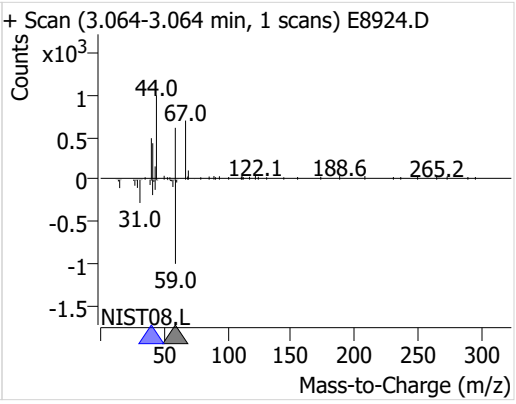




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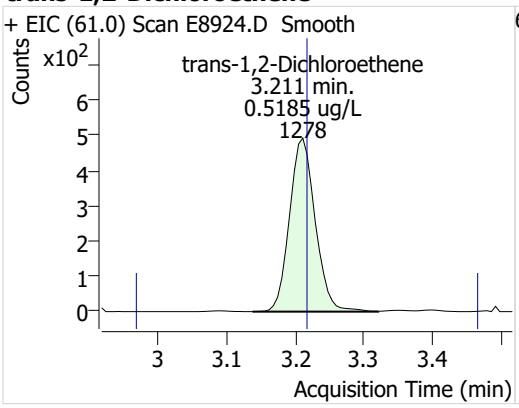


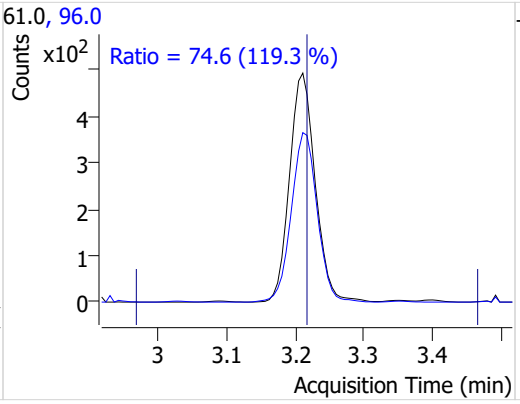


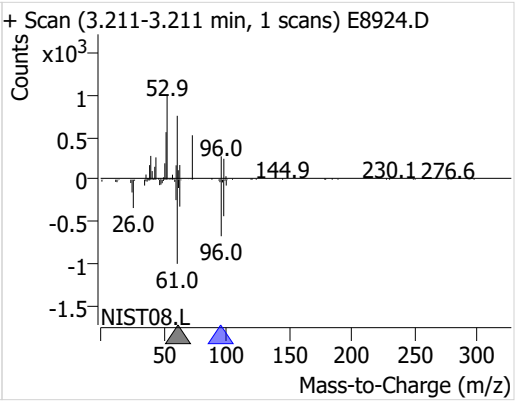


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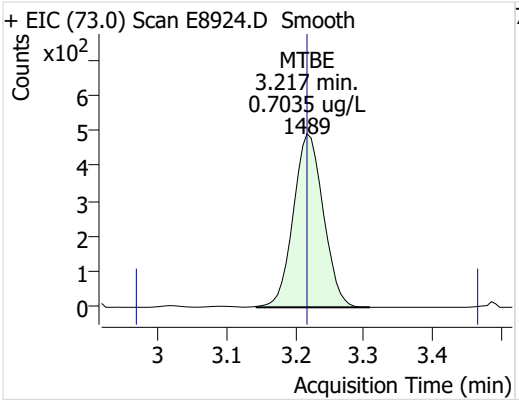
trans-1,2-Dichloroethene

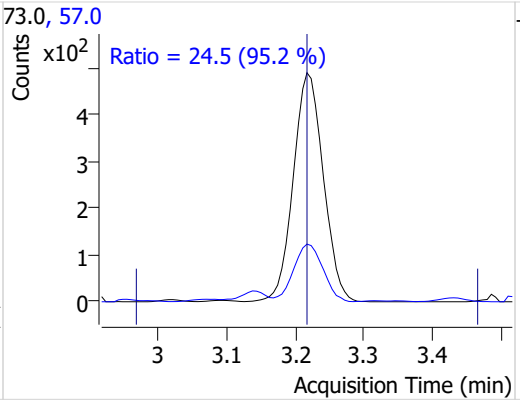


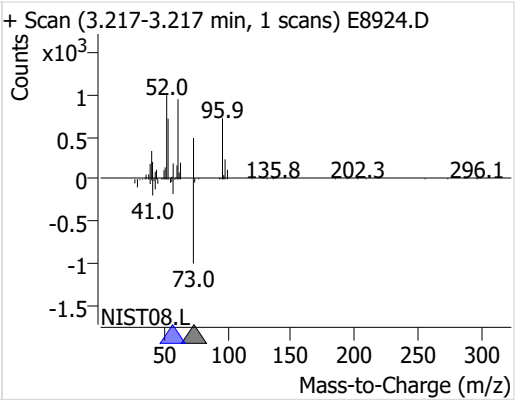




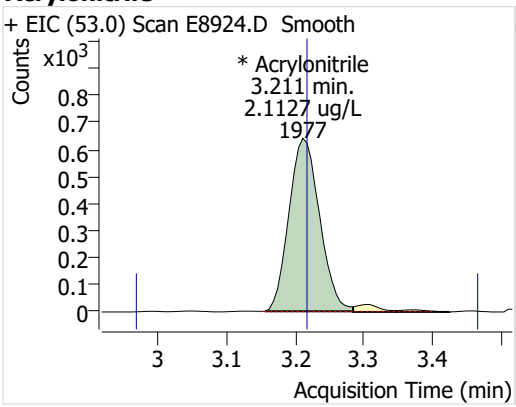
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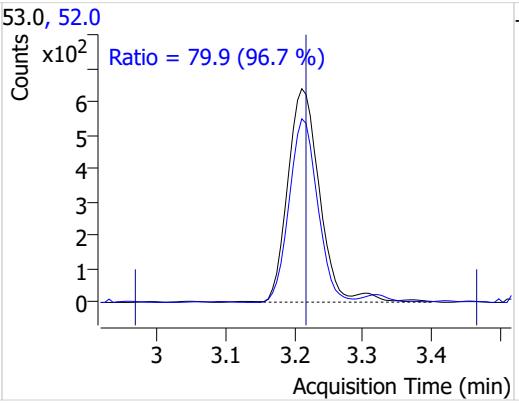


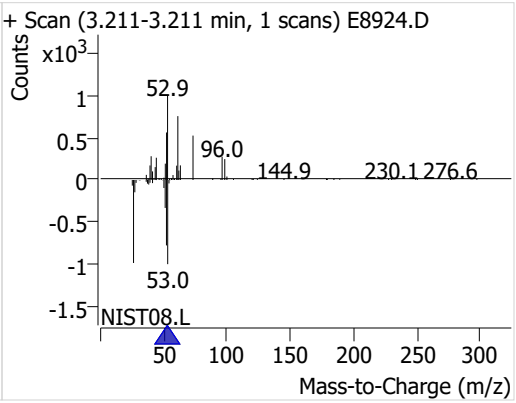




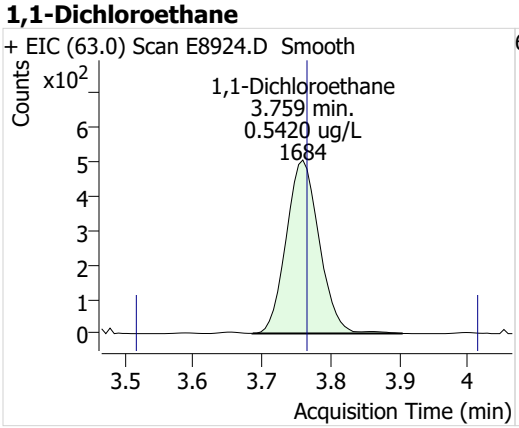
Acrylonitrile

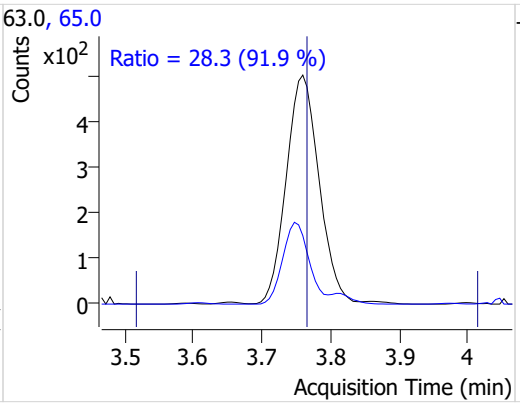


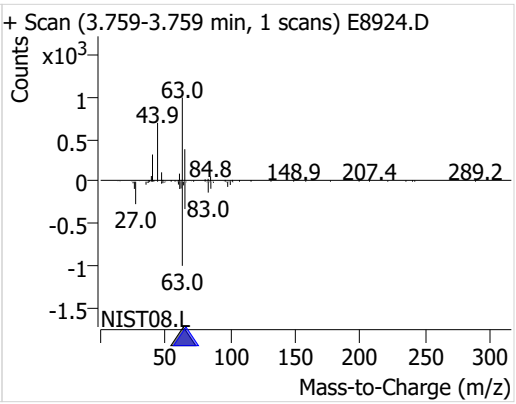




1,1-Dichloroethane

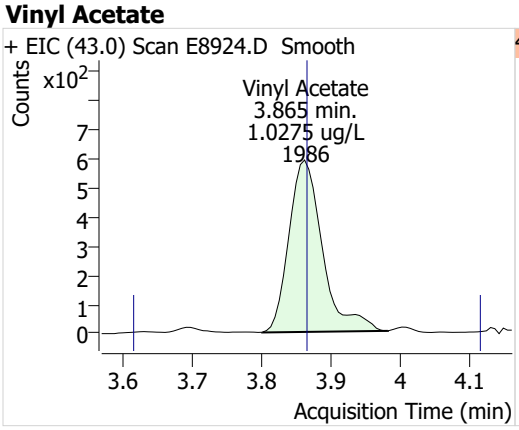


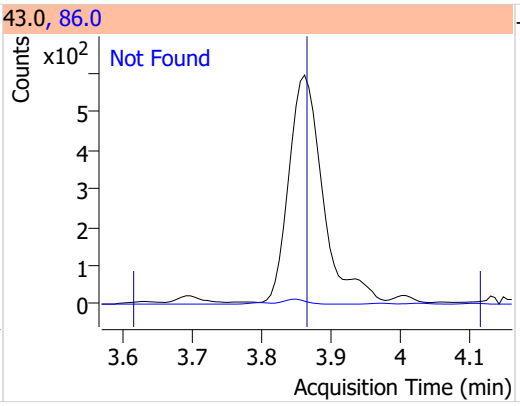


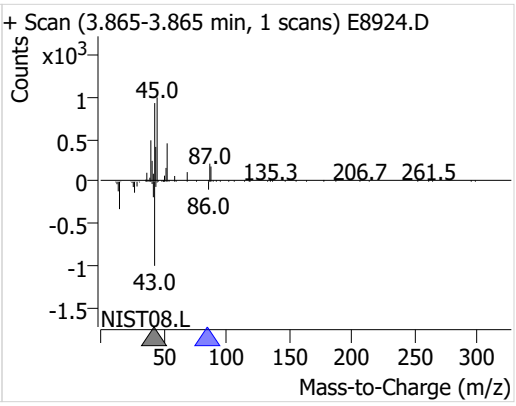


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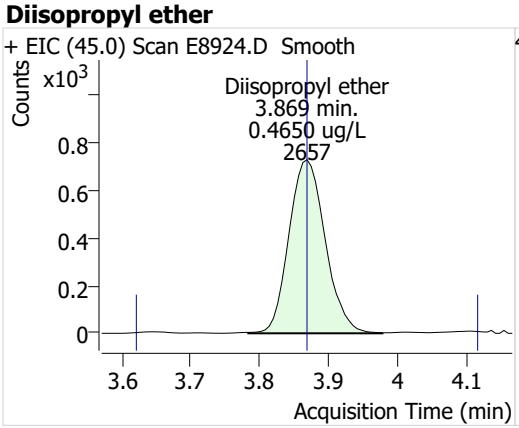
Vinyl Acetate

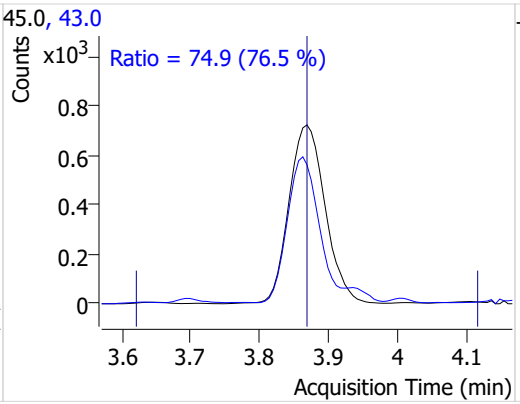


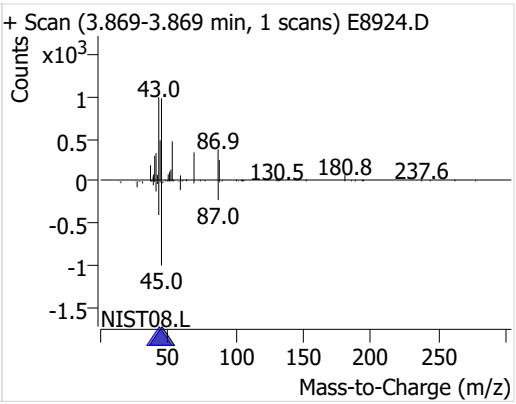




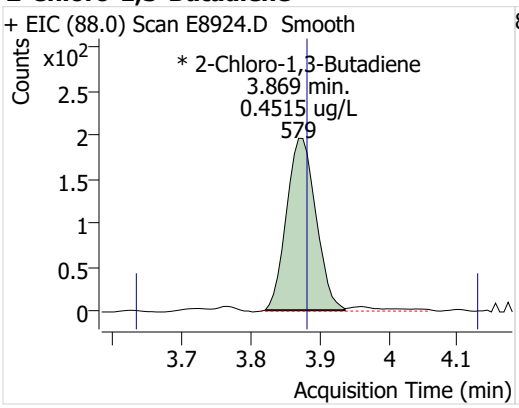
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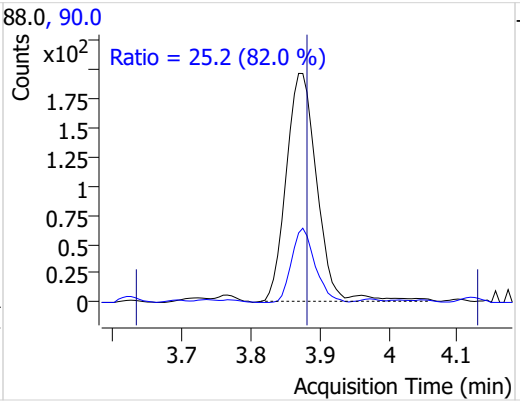


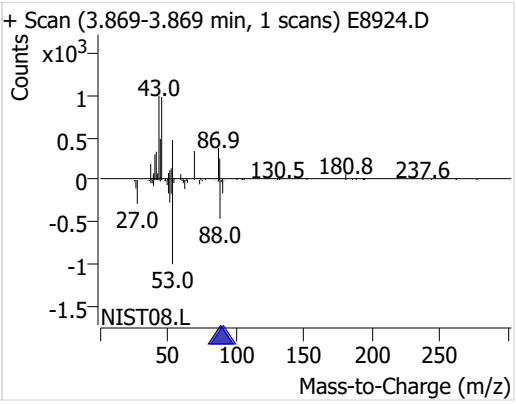




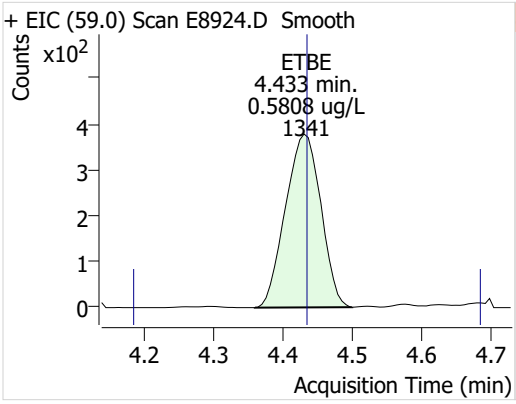
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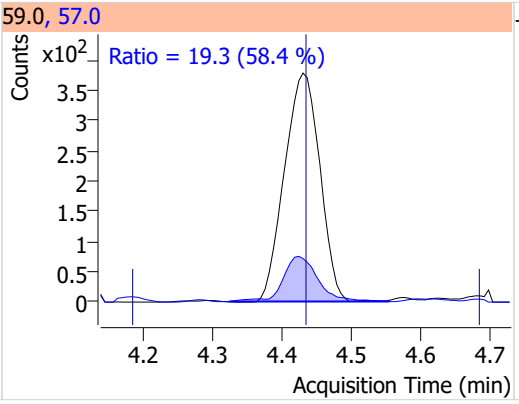


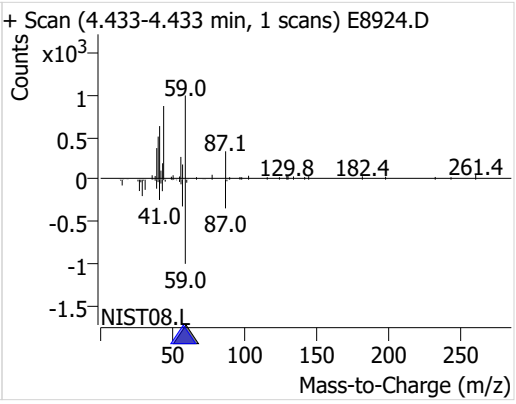




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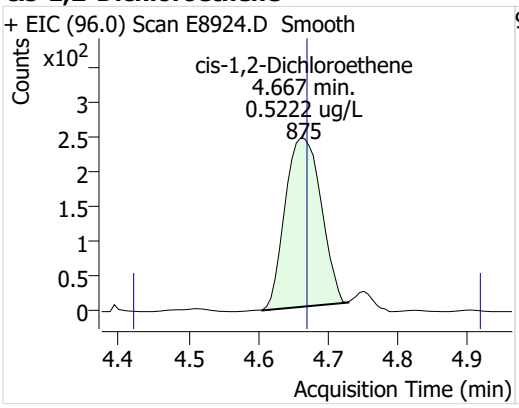


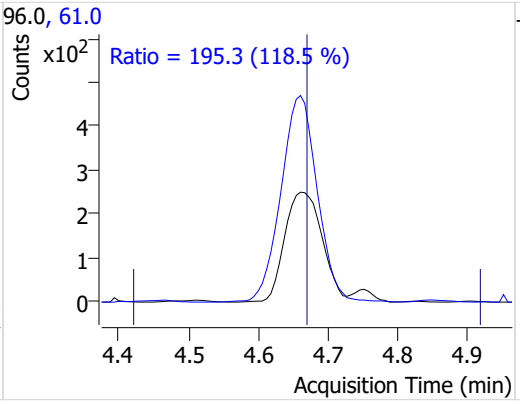


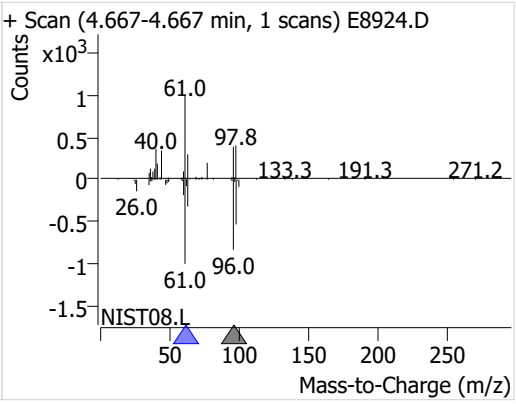


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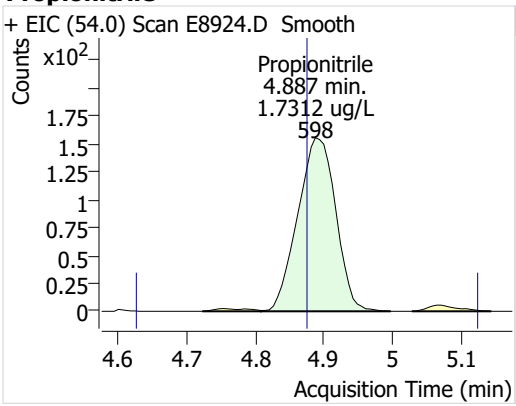
cis-1,2-Dichloroethene

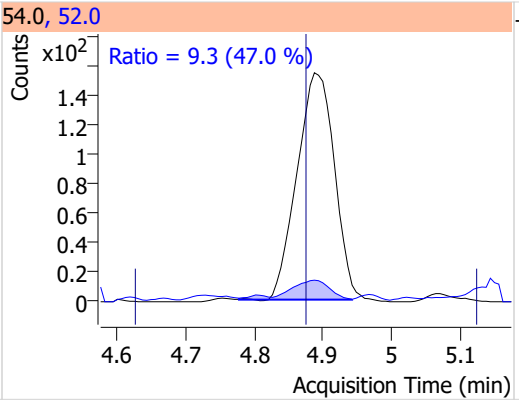


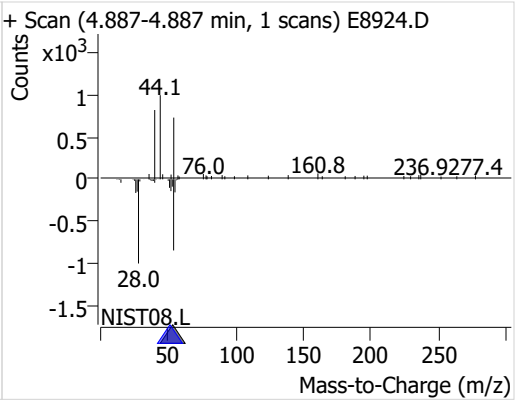




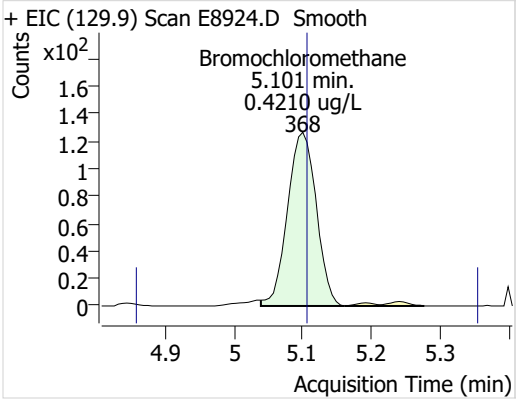
Propionitrile

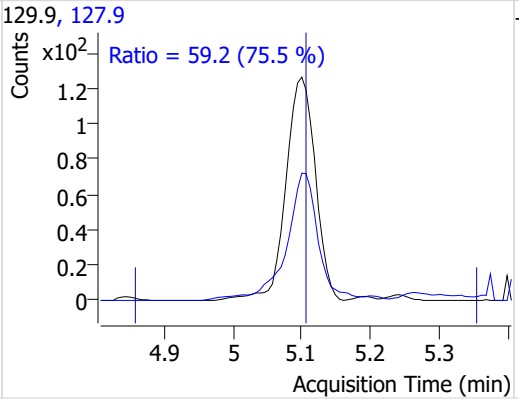


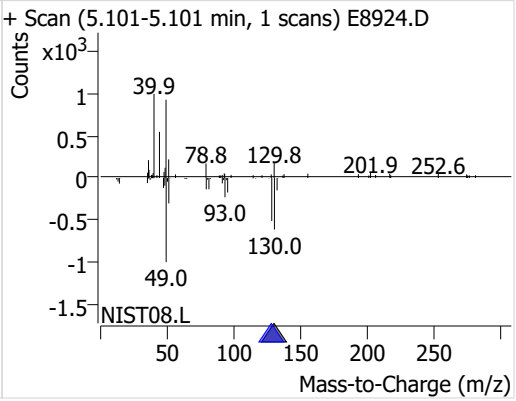




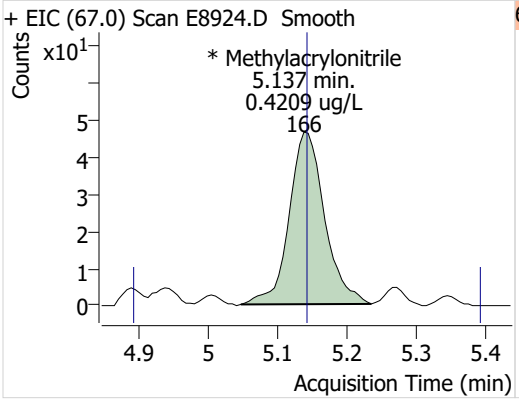
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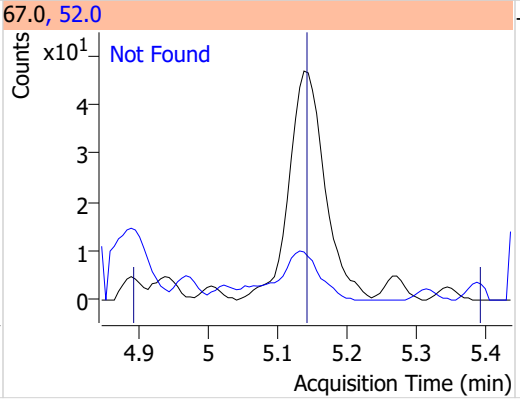


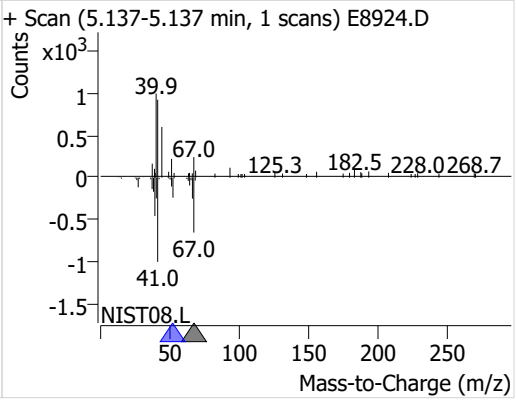




Methylacrylonitrile

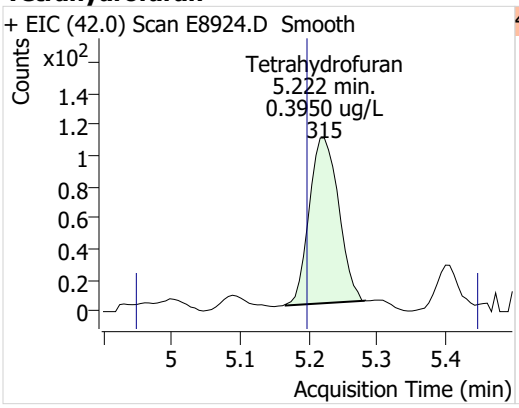


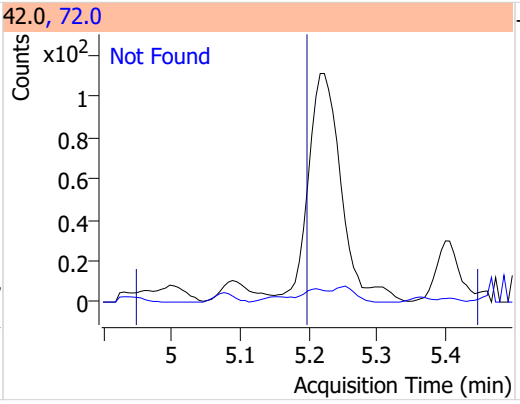


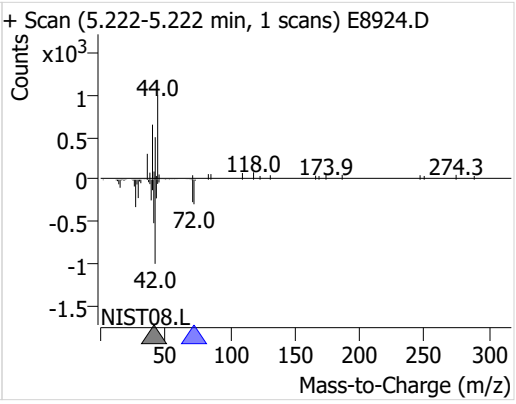


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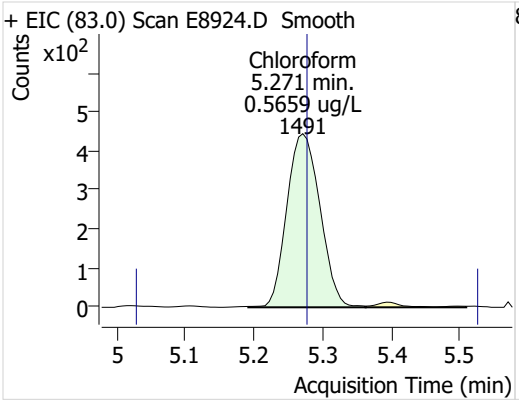
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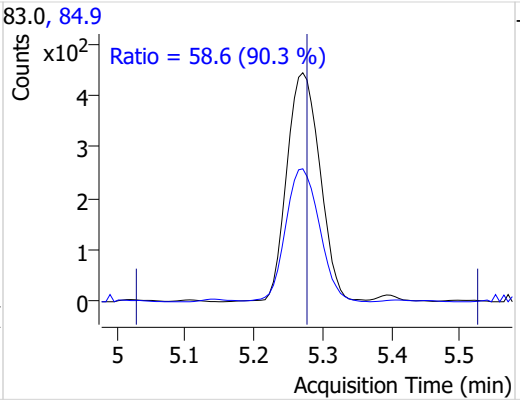


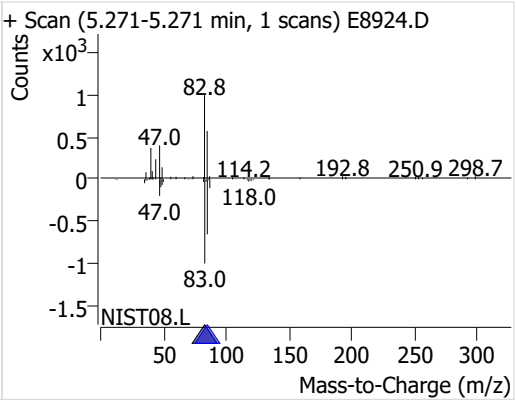




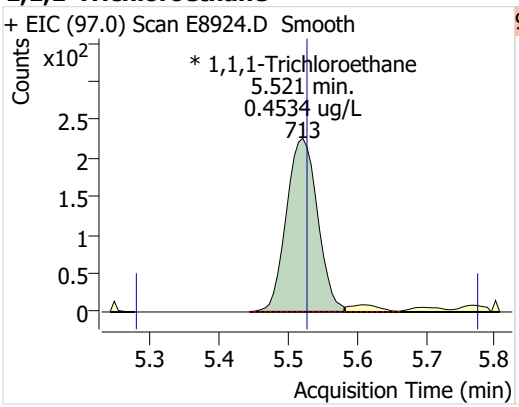
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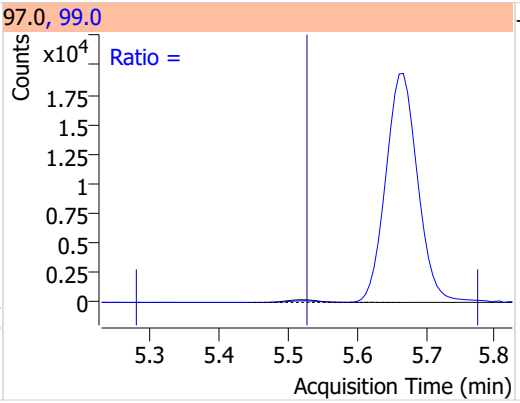


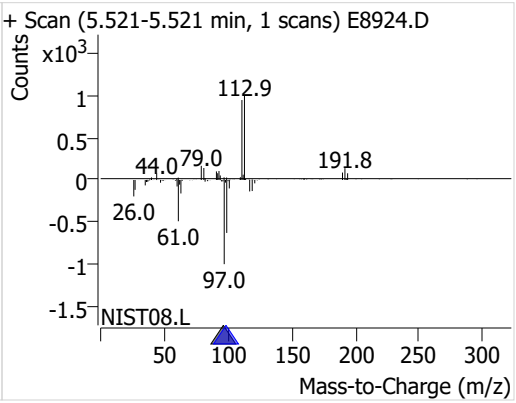




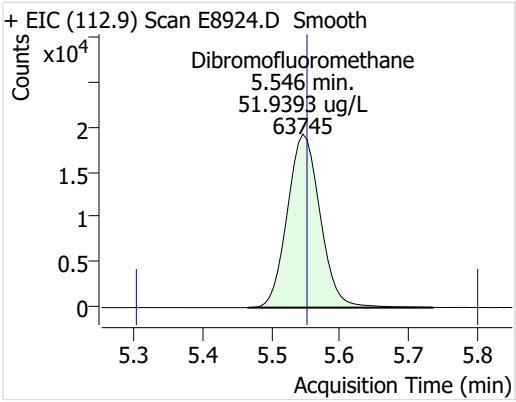
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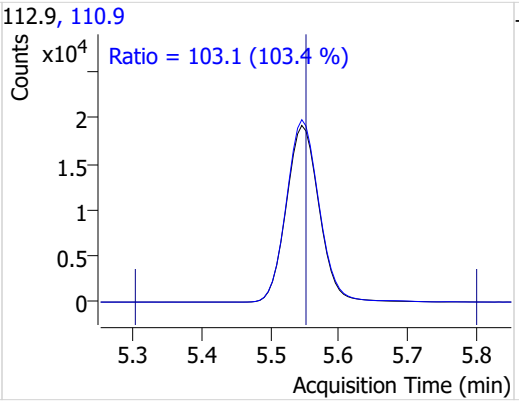


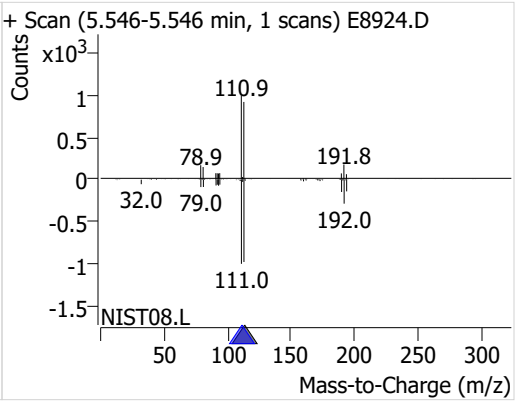




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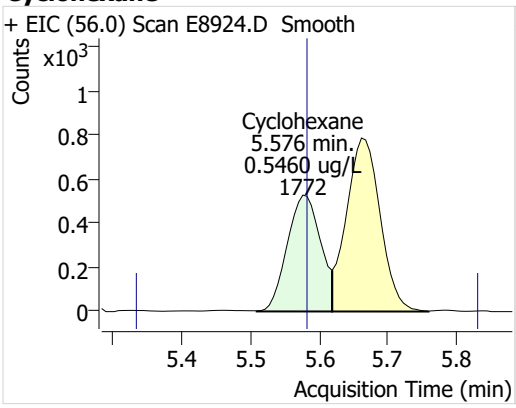


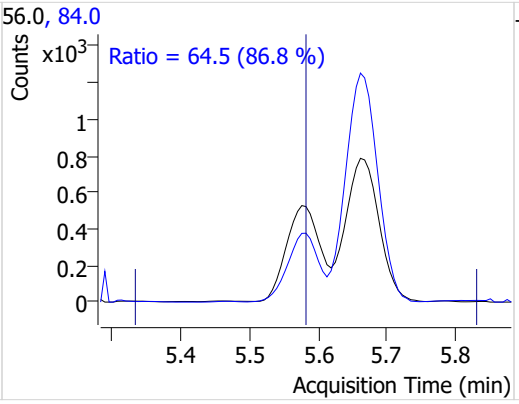


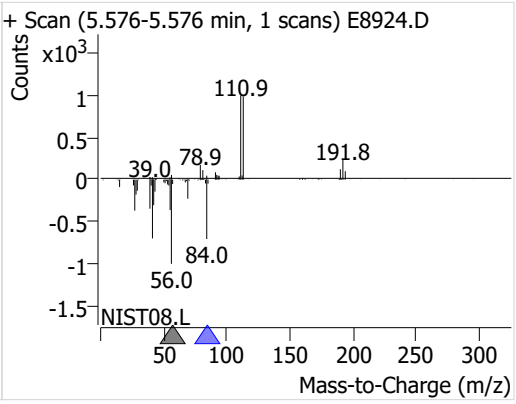


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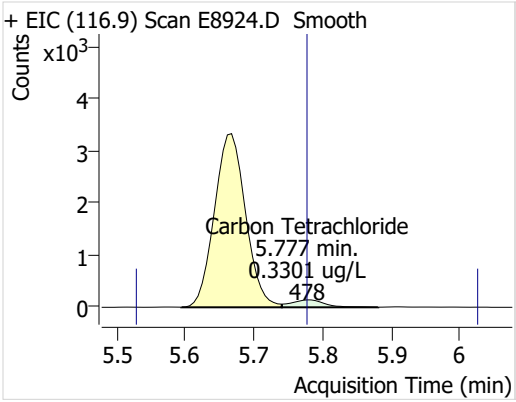
Cyclohexane

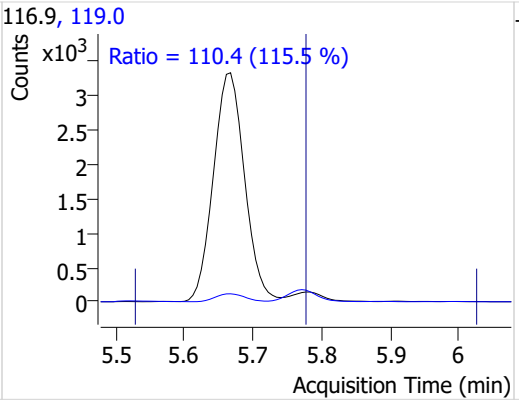


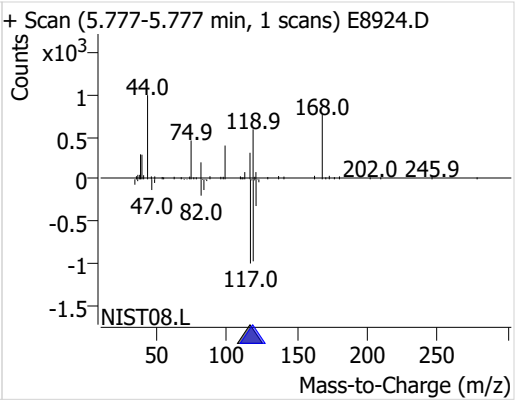




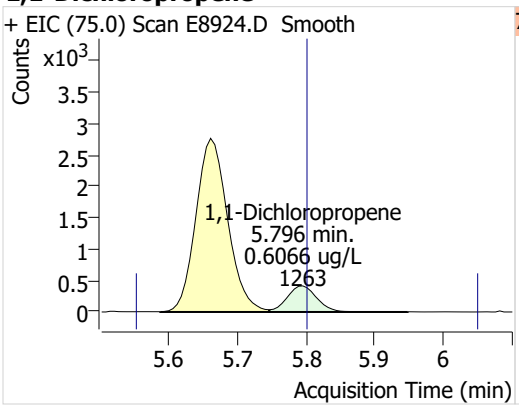
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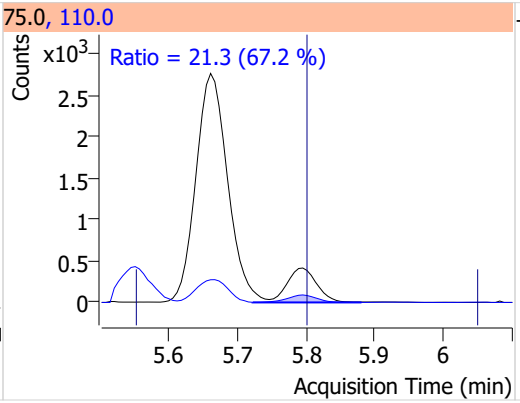


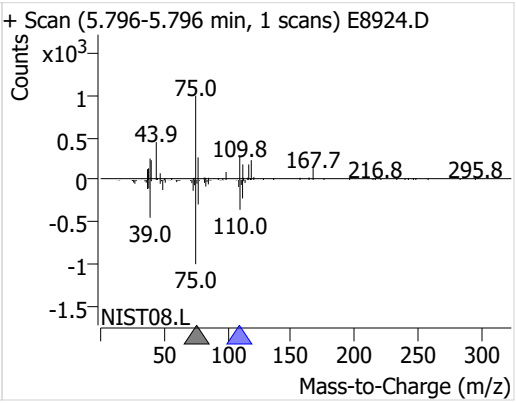




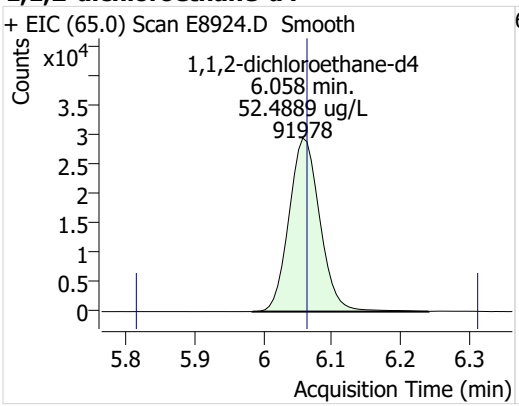
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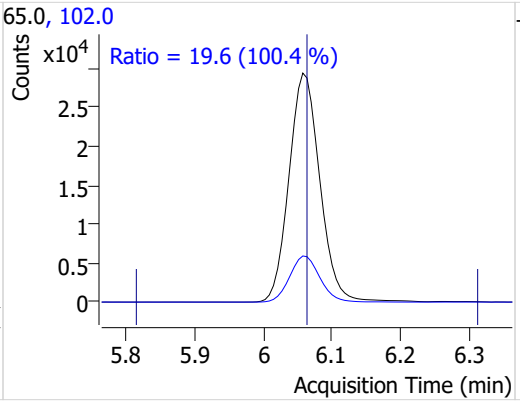


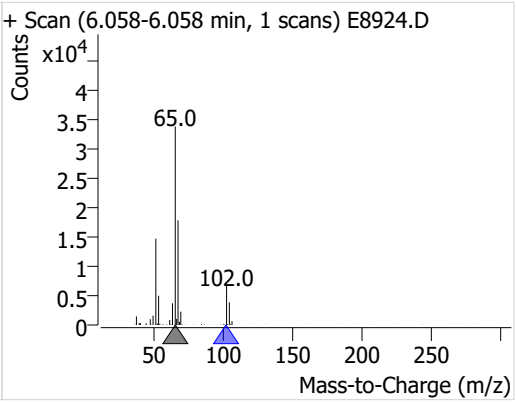




1,1,2-dichloroethane-d4

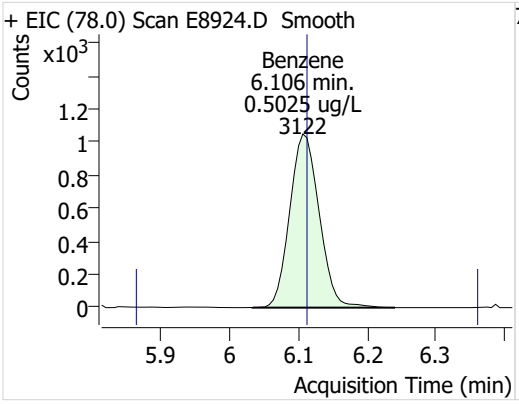


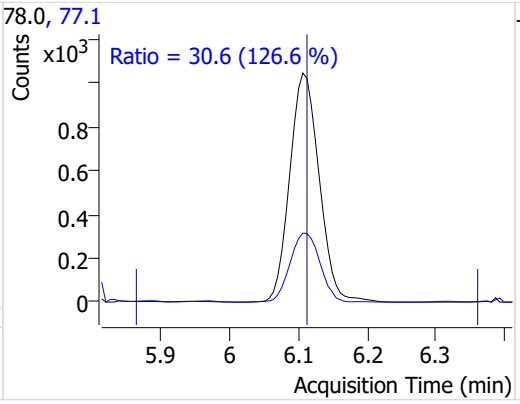


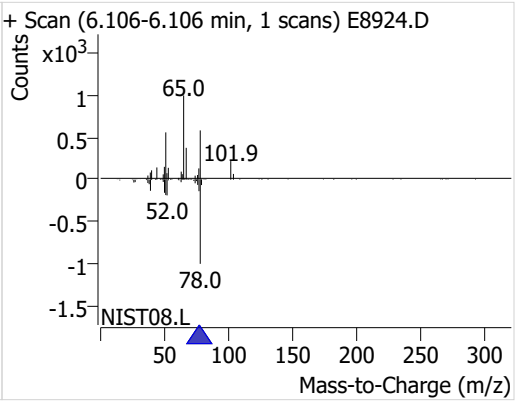


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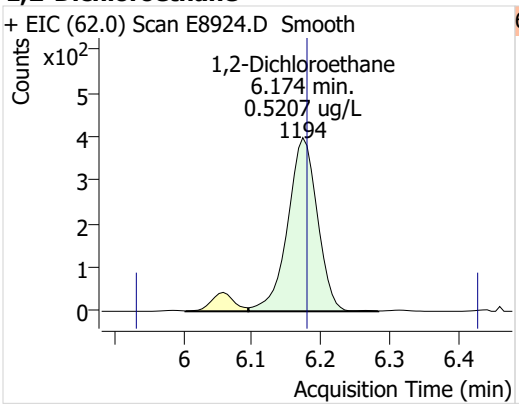
Benzene

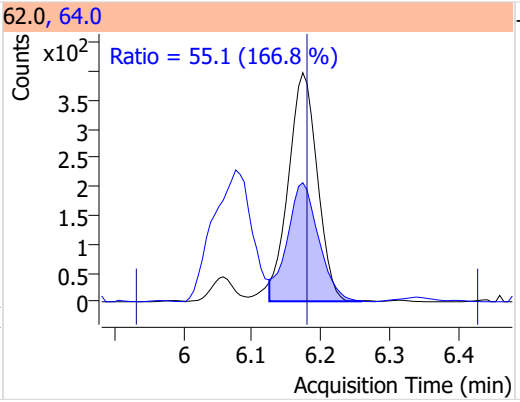


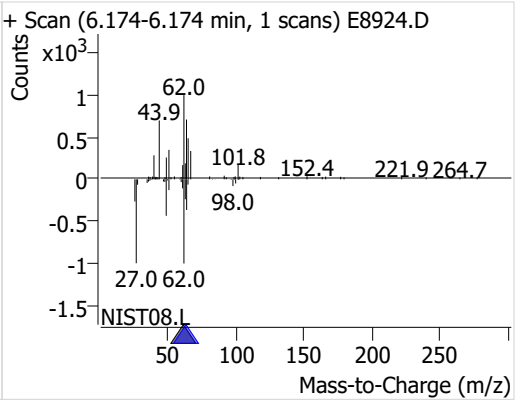




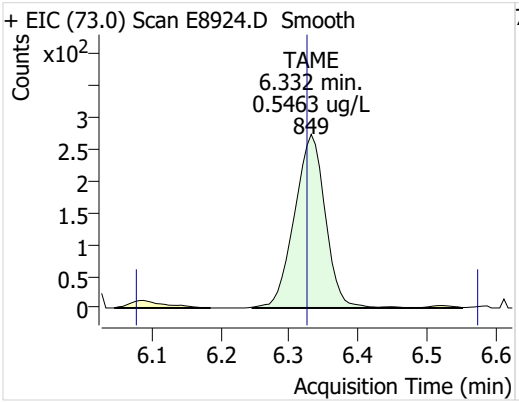
1,2-Dichloroethane

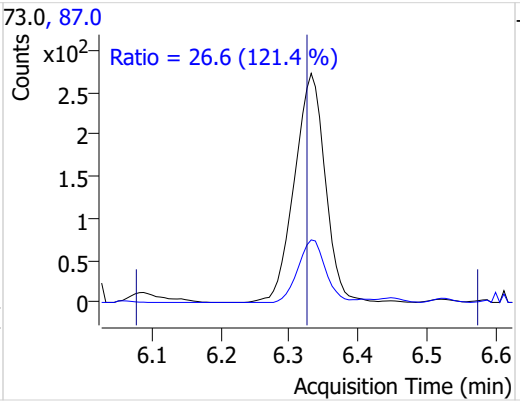


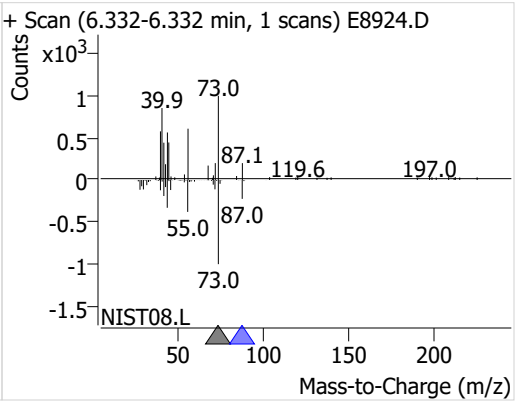




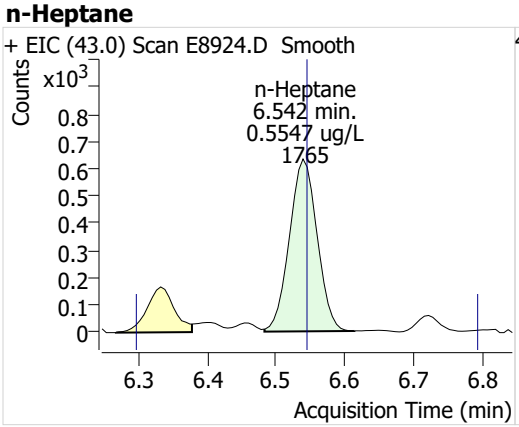
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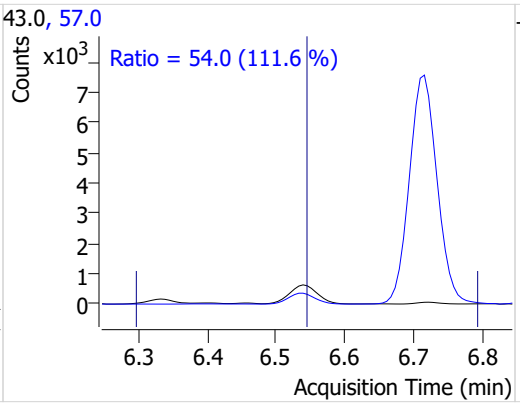


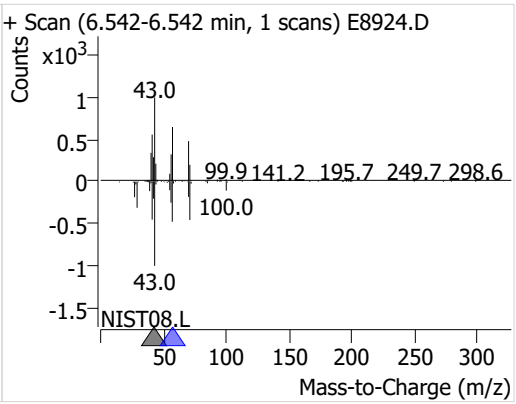




n-Heptane

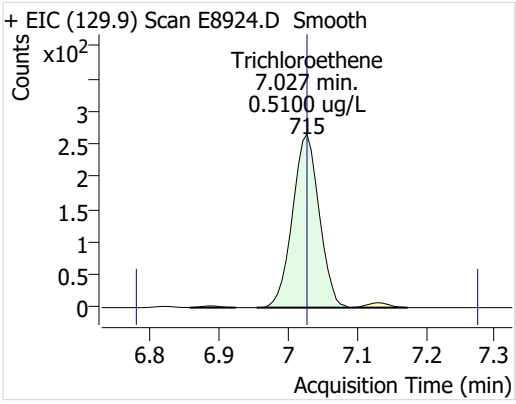


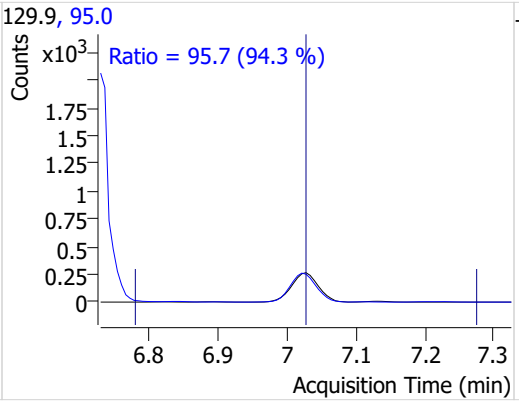


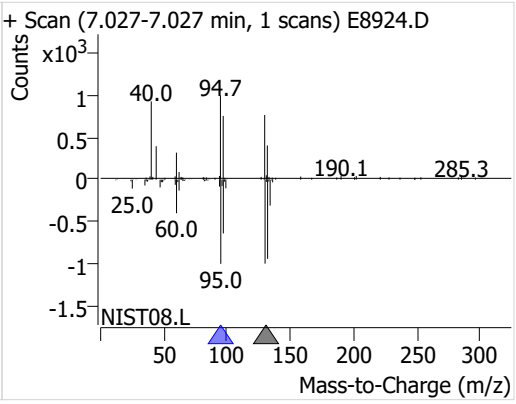


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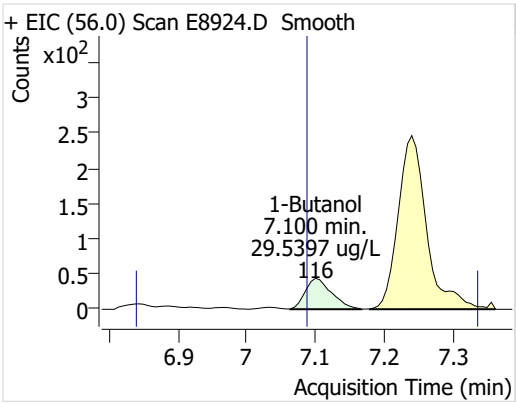
Trichloroethene

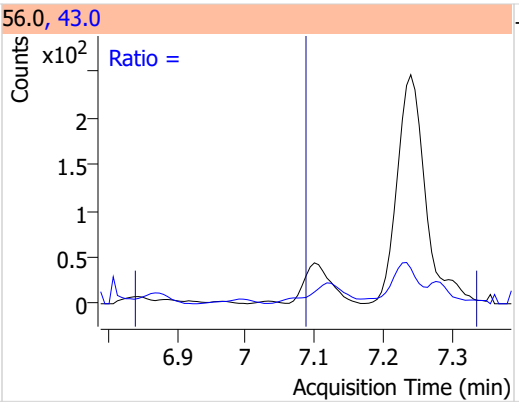


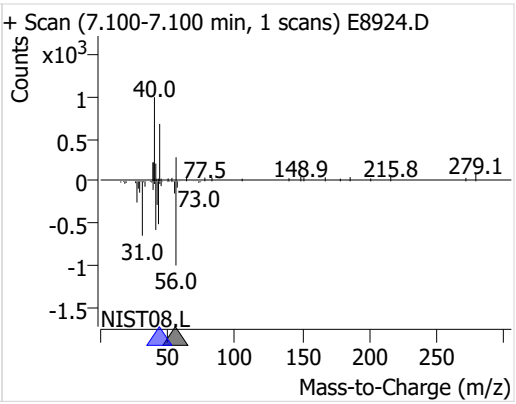




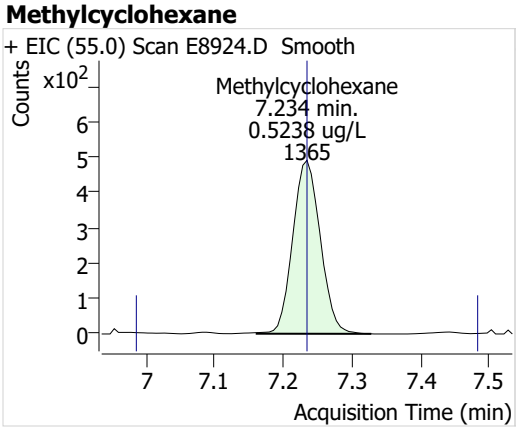
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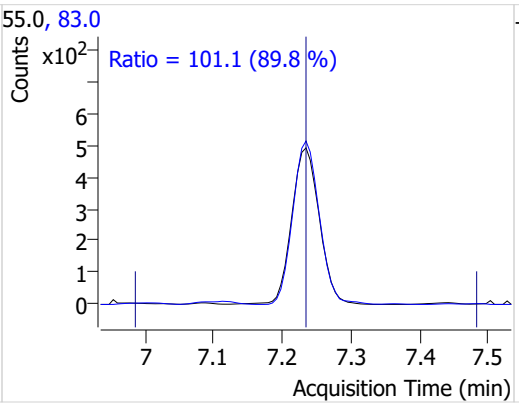


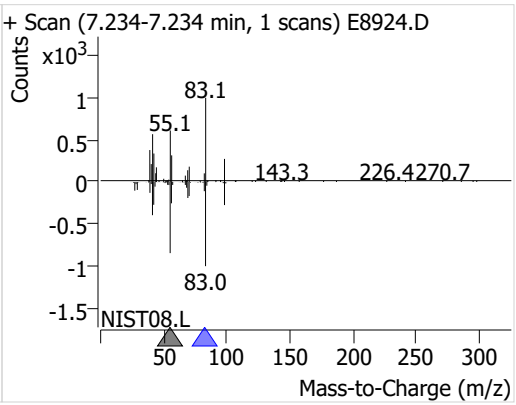




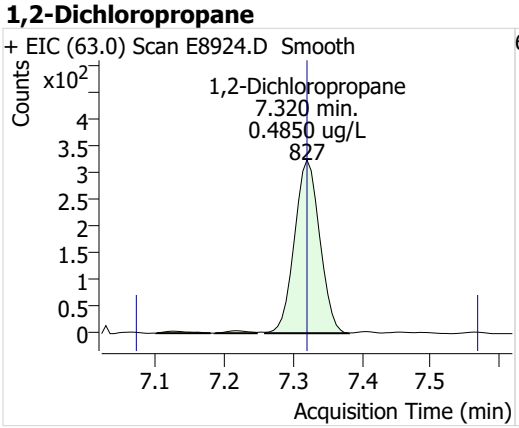
Methylcyclohexane

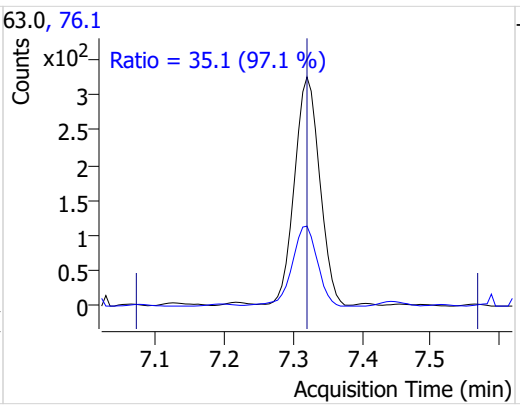


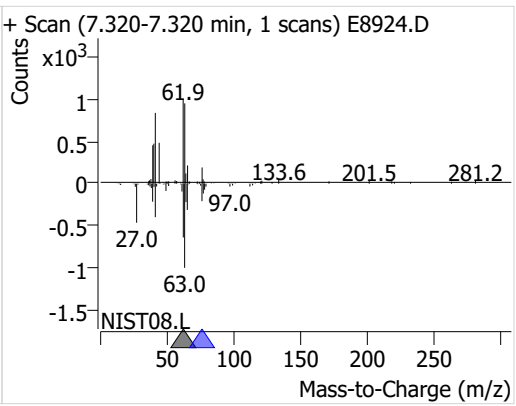




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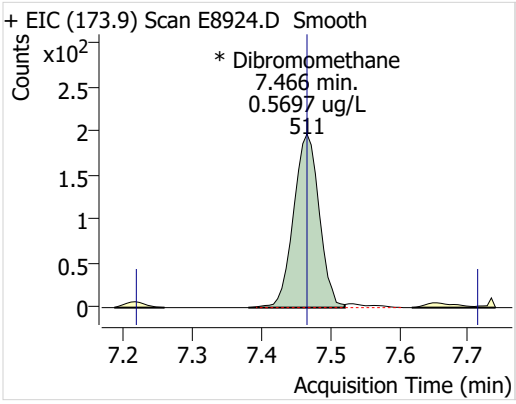


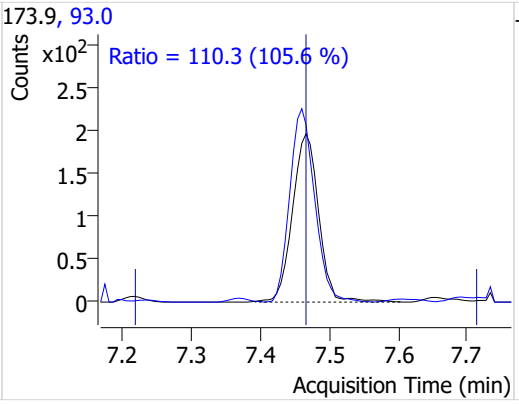


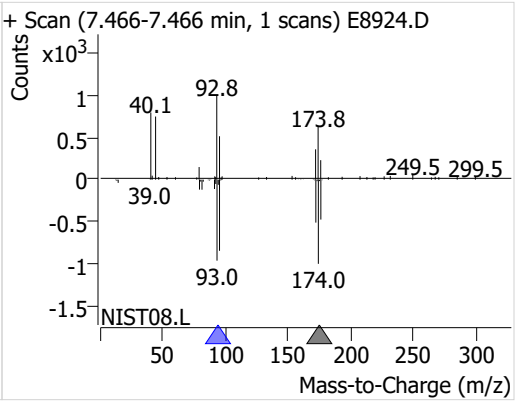


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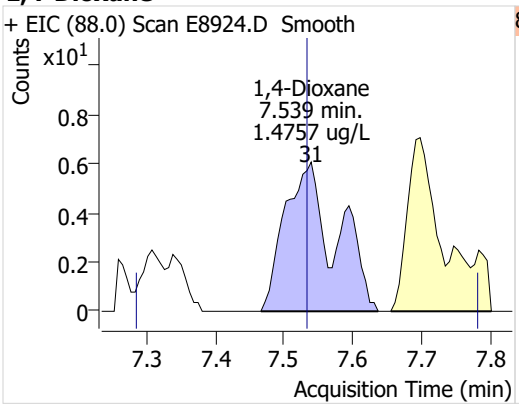
Dibromomethane

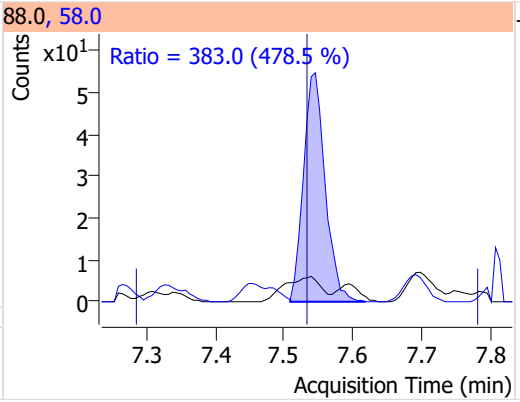


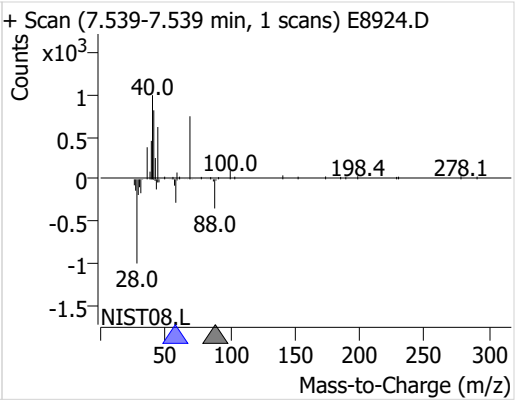




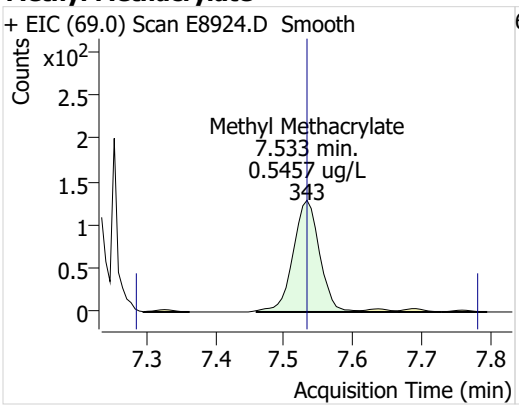
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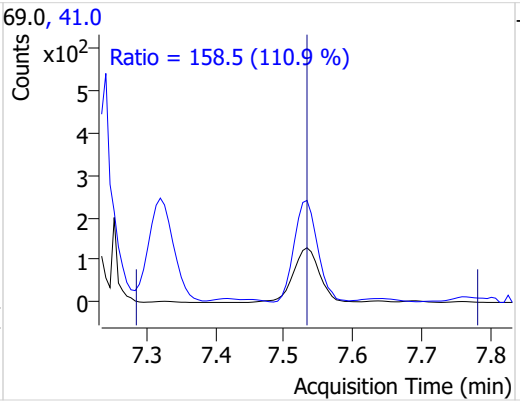


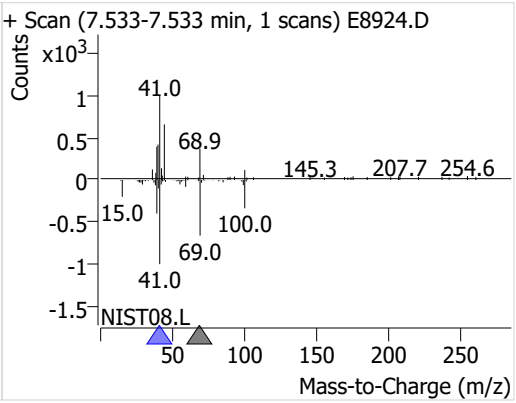




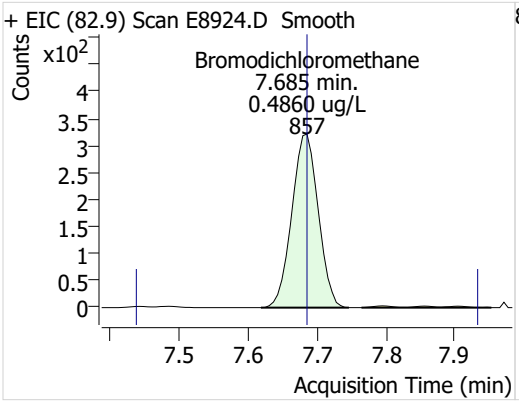
Methyl Methacrylate

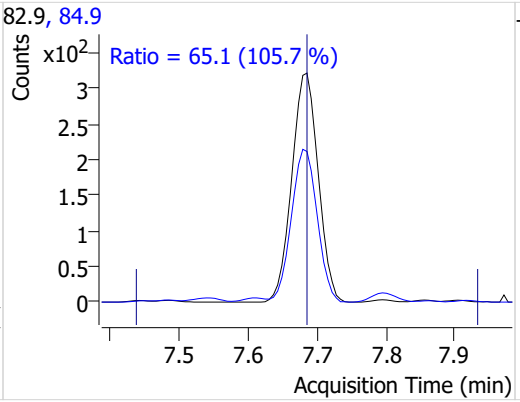


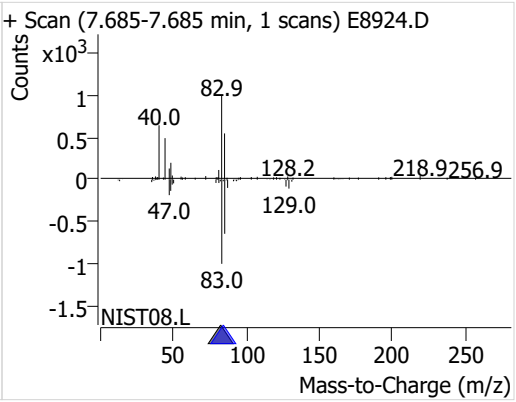




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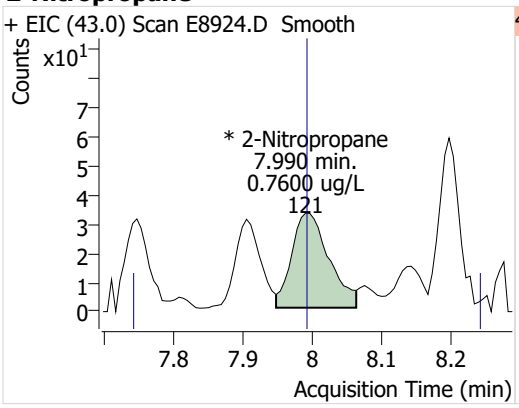


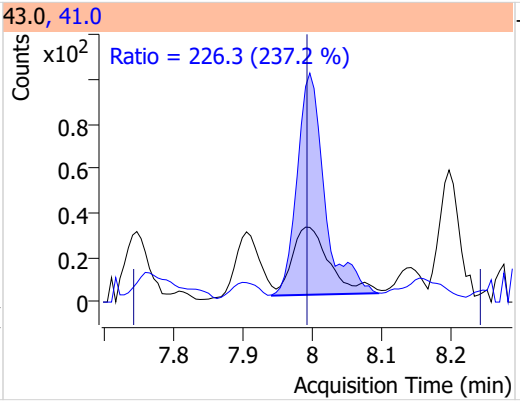


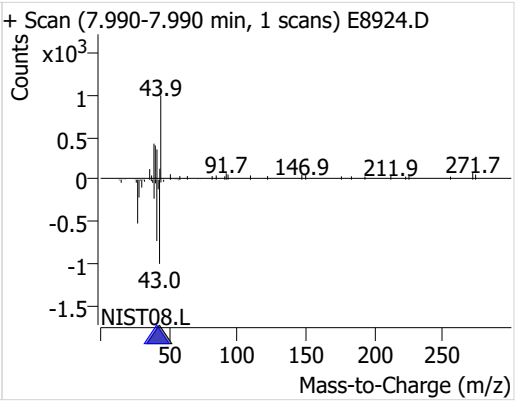


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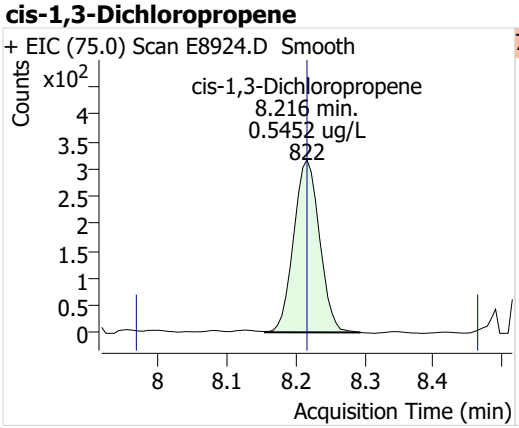
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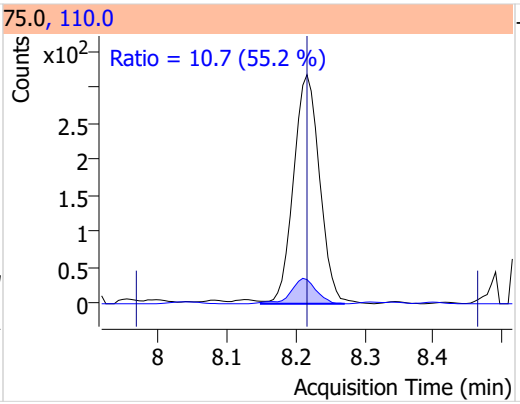


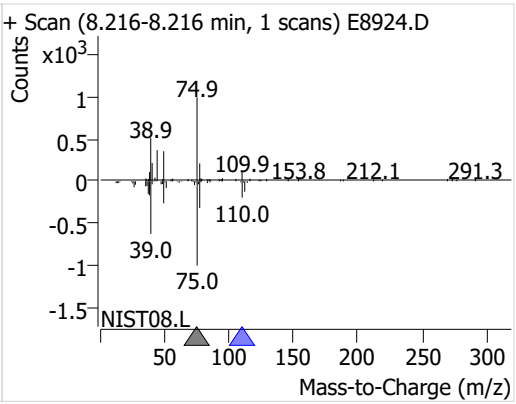




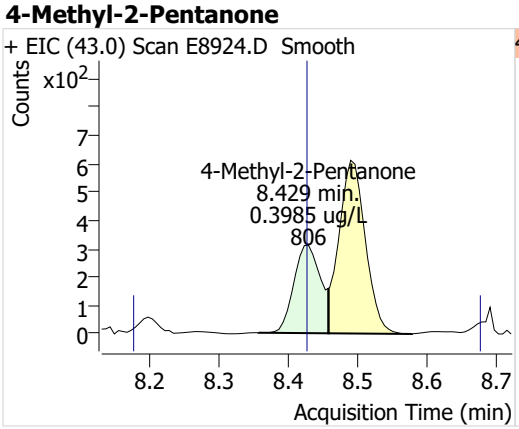
cis-1,3-Dichloropropene

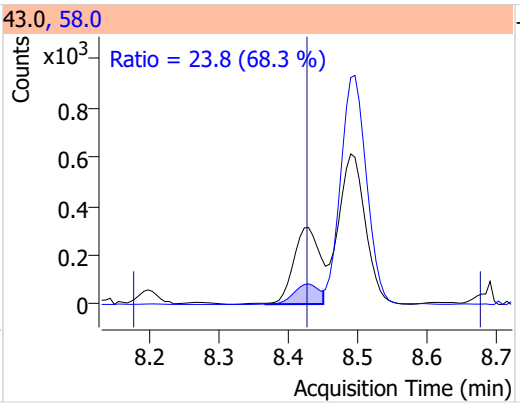


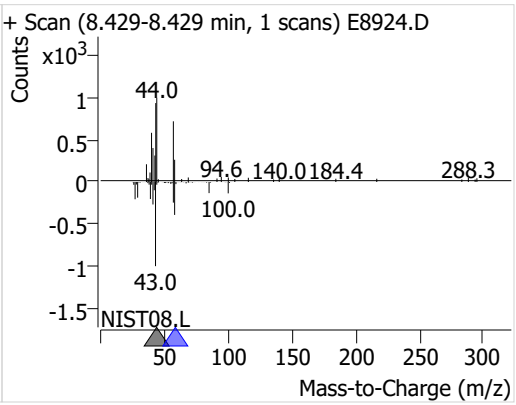




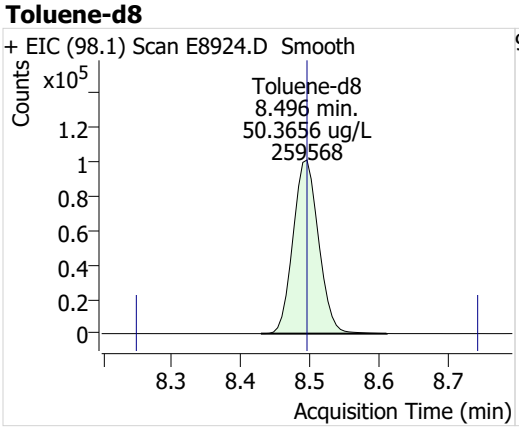
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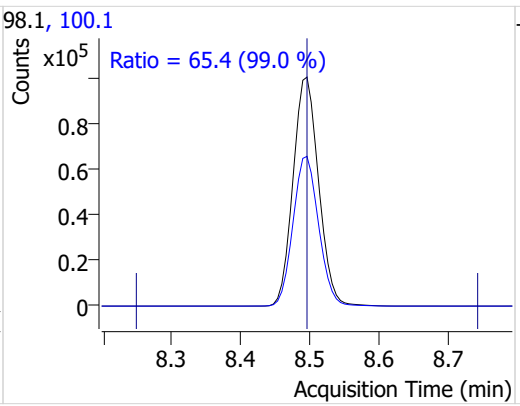


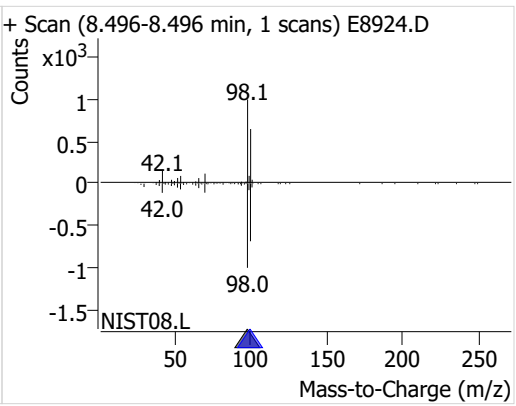




Toluene-d8

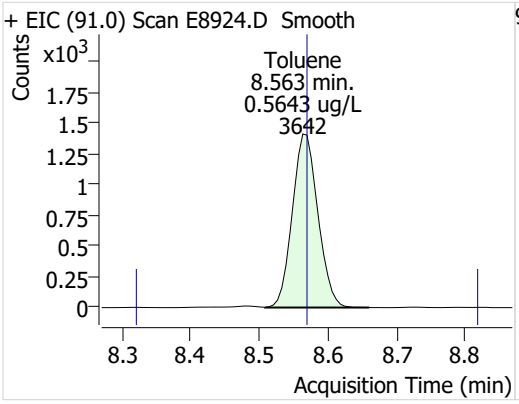


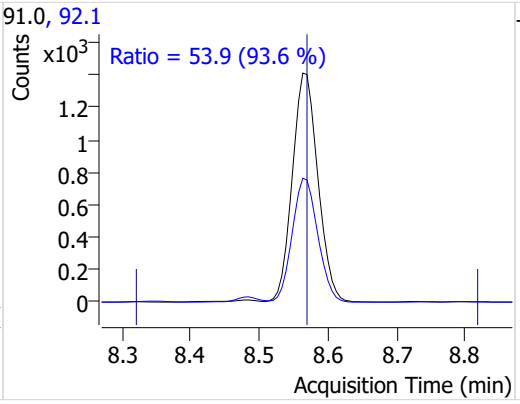


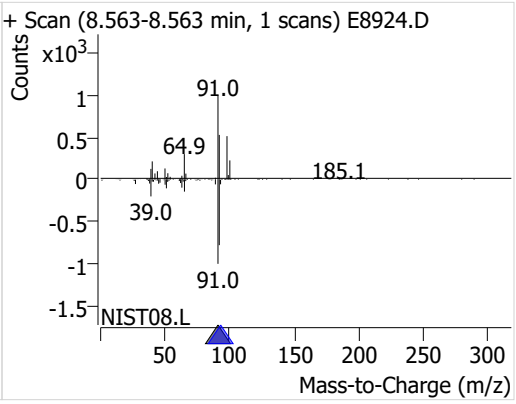


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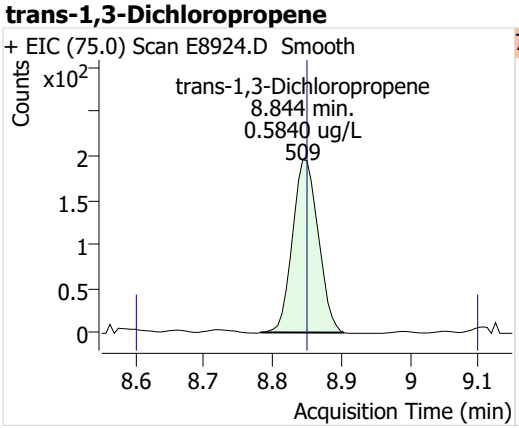
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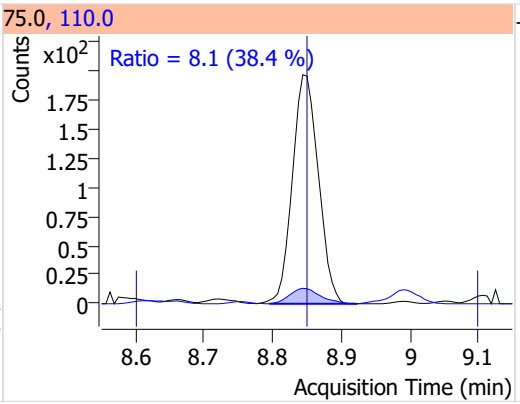


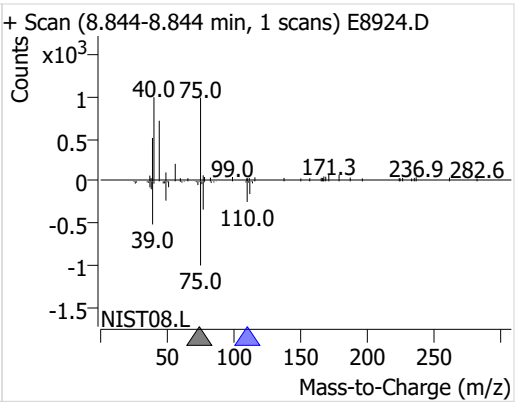




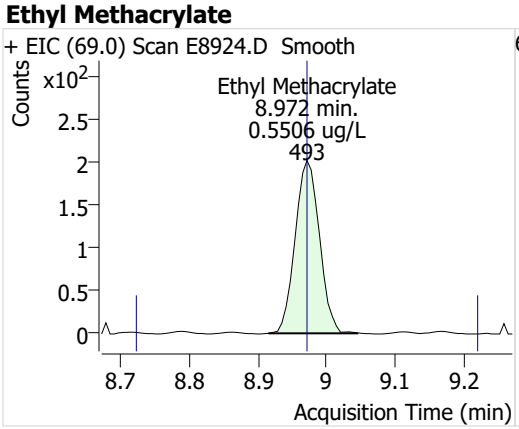
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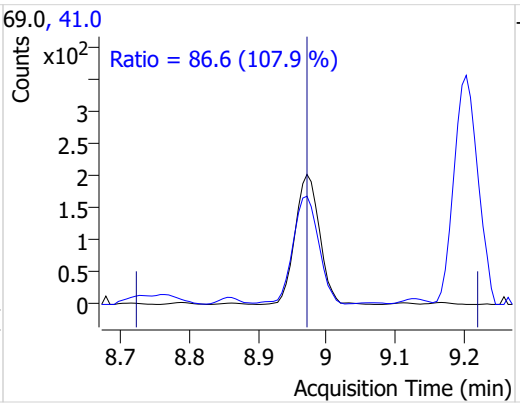


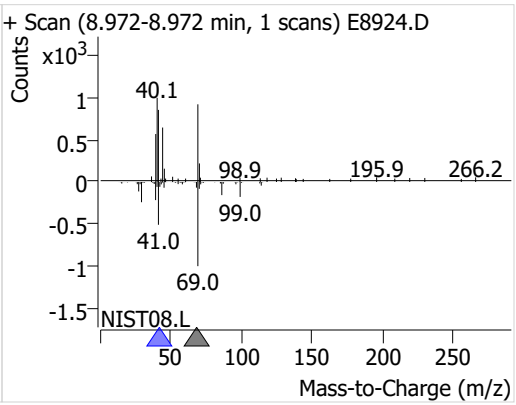




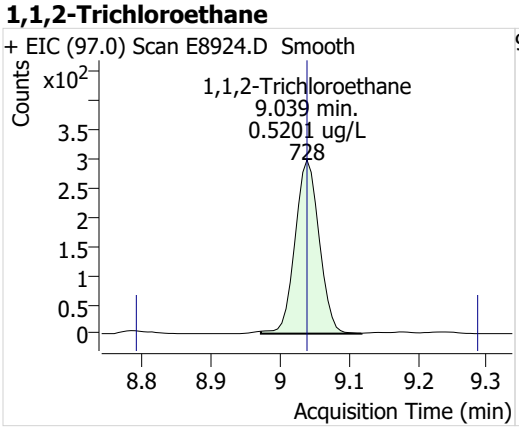
Ethyl Methacrylate

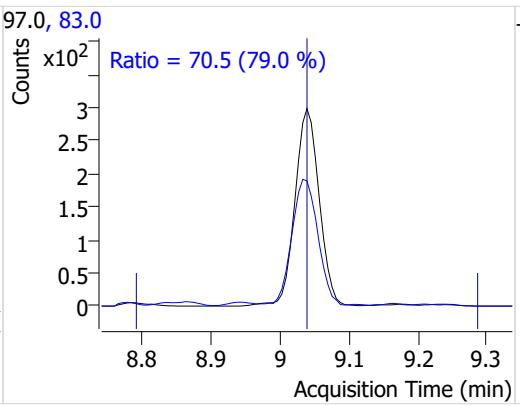


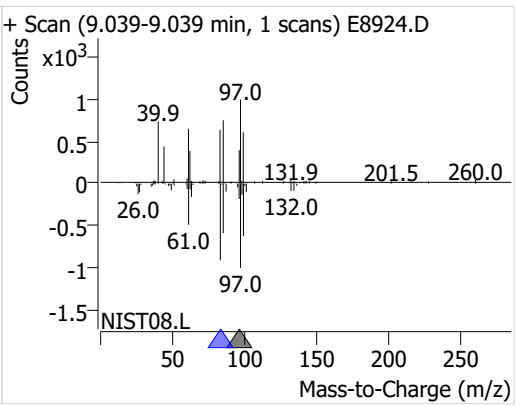




1,1,2-Trichloroethane

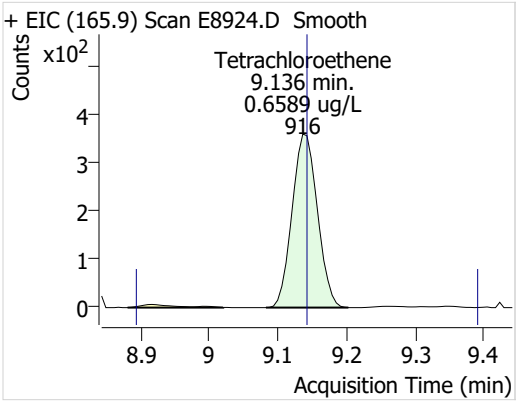


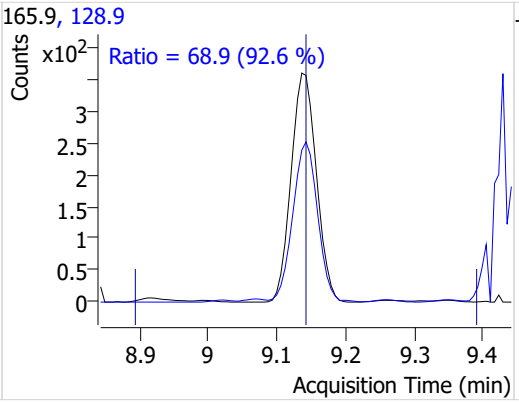


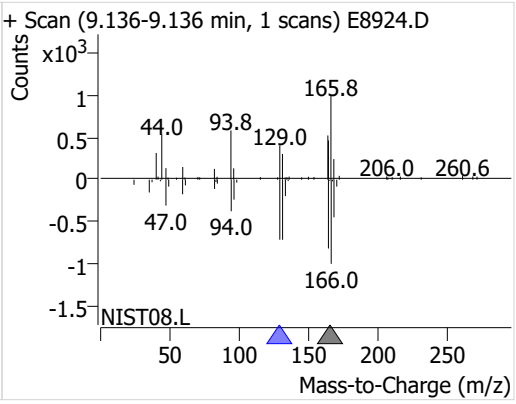


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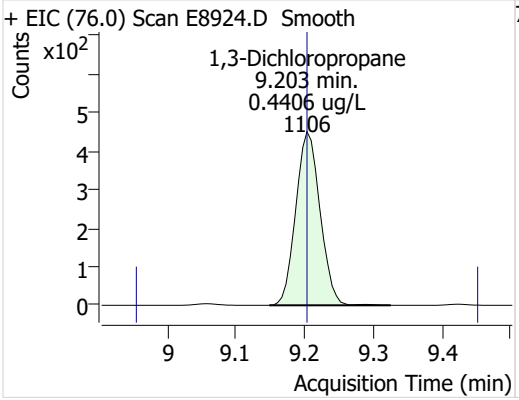
Tetrachloroethene

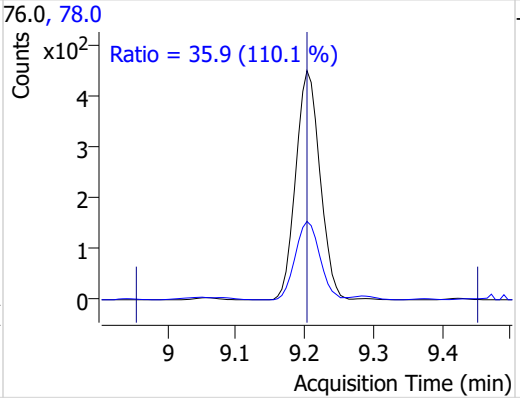


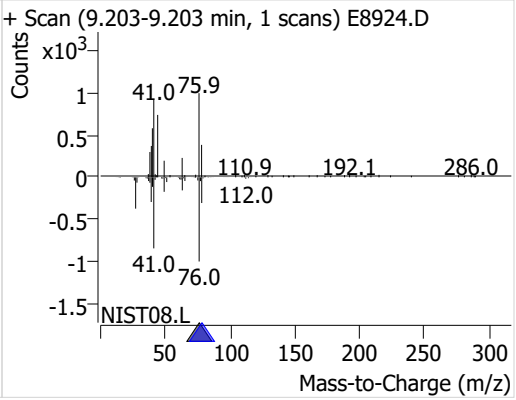




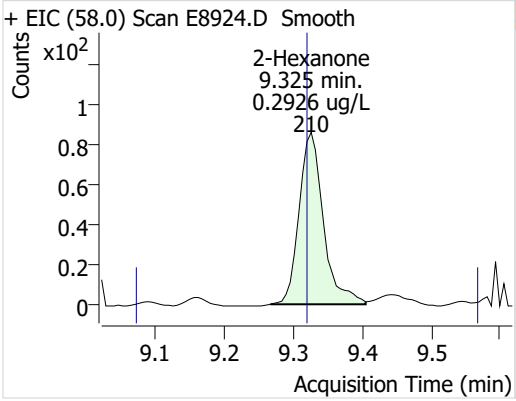
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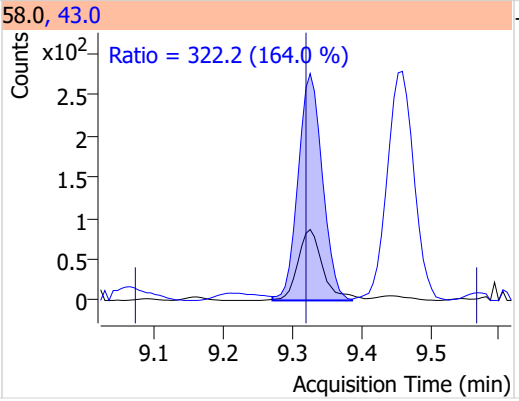


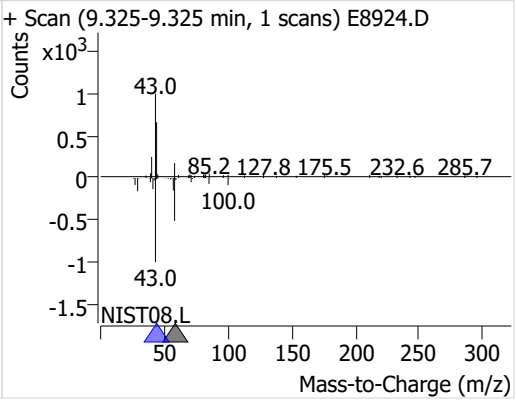




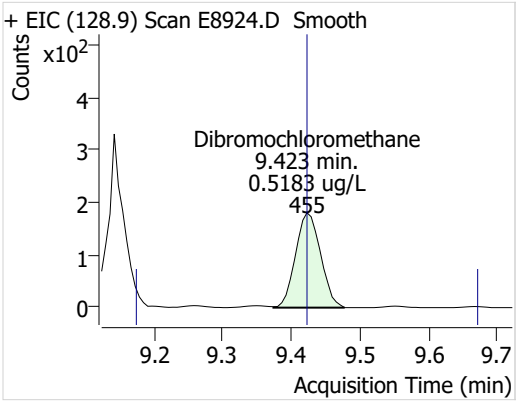
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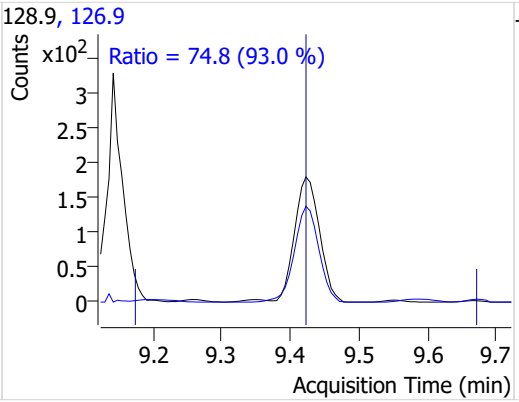


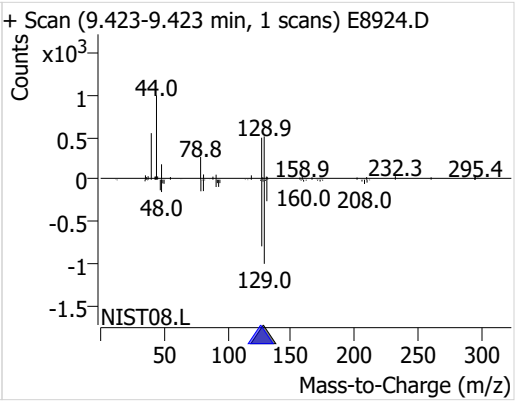




Dibromochloromethane

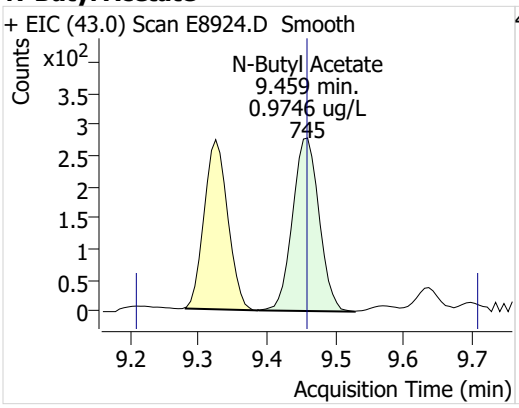


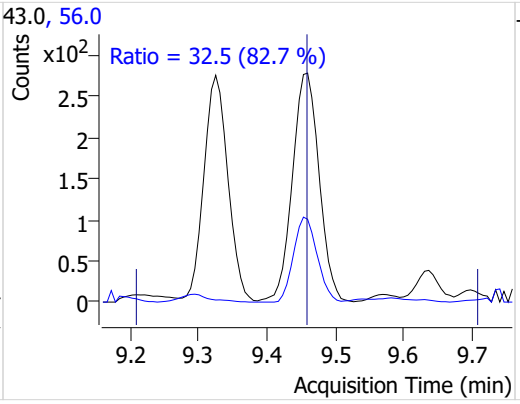


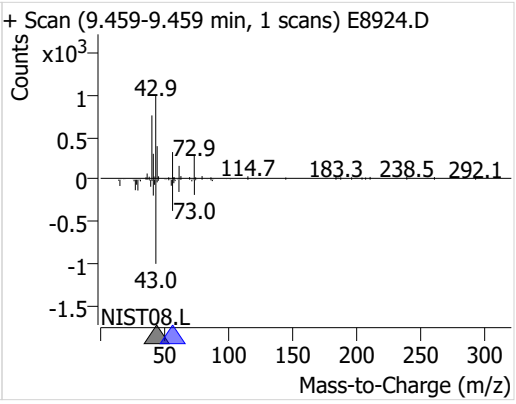


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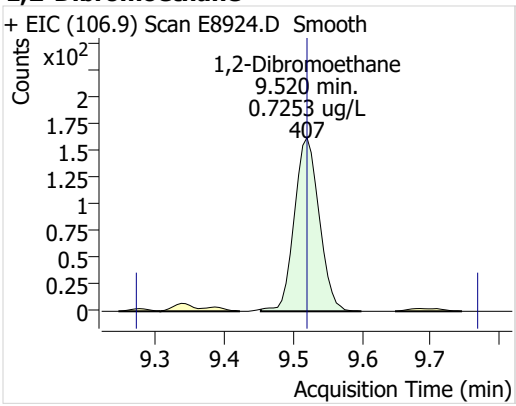
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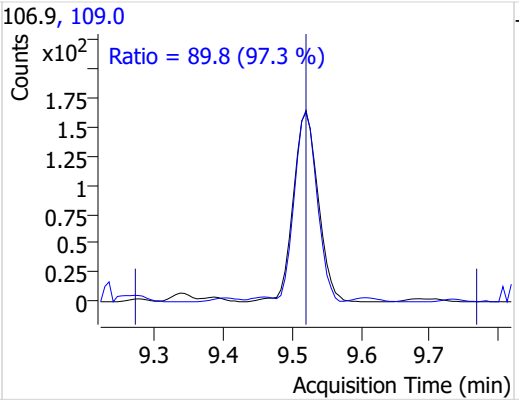


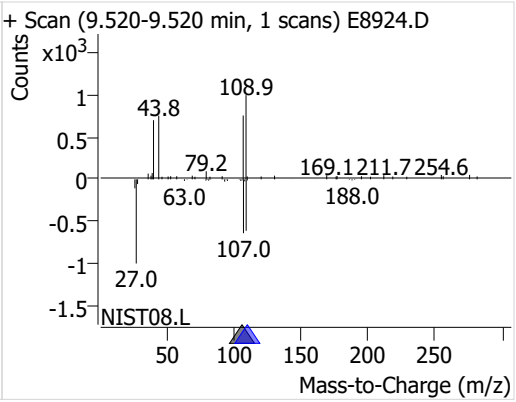




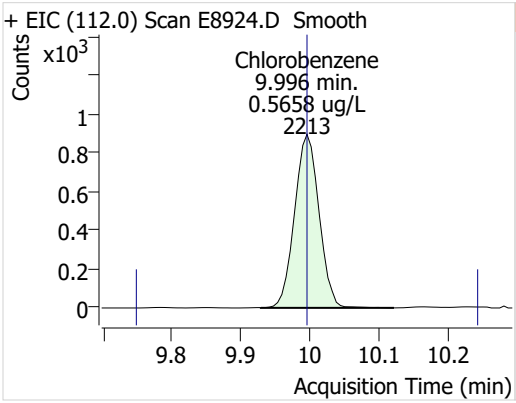
1,2-Dibromoethane

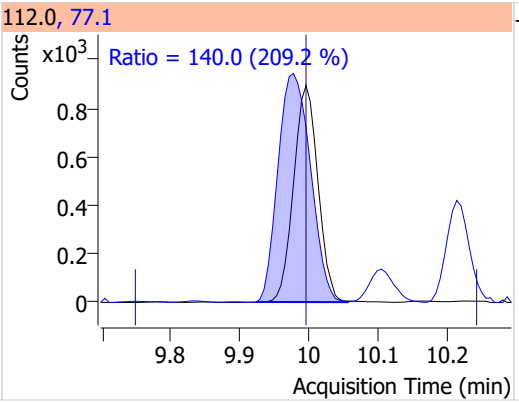


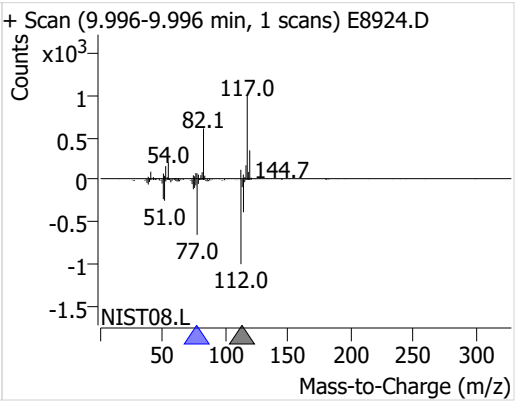




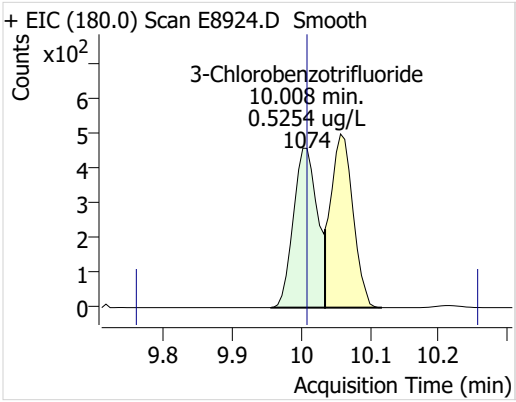
Chlorobenzene

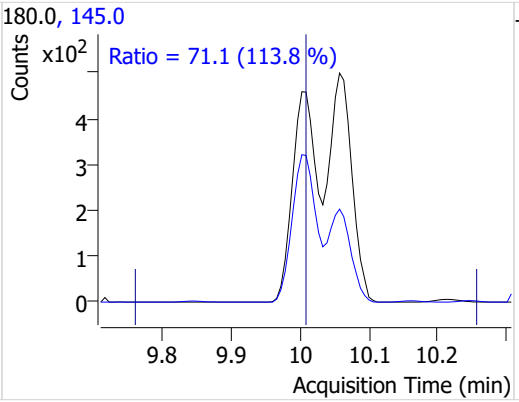


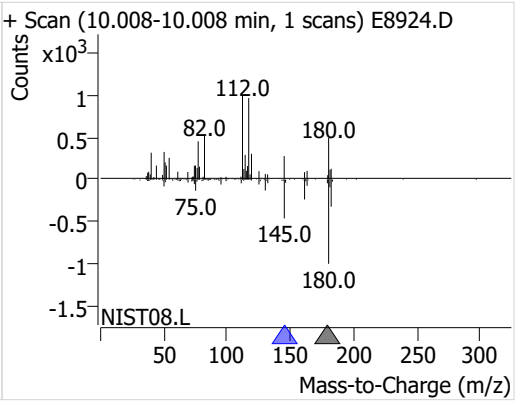




3-Chlorobenzotrifluoride

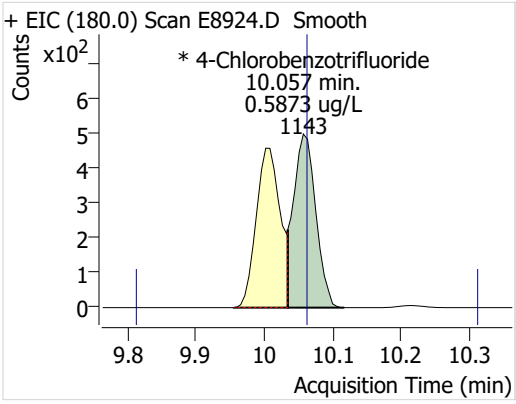


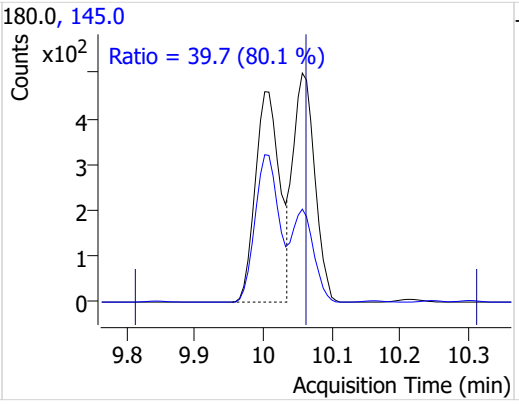


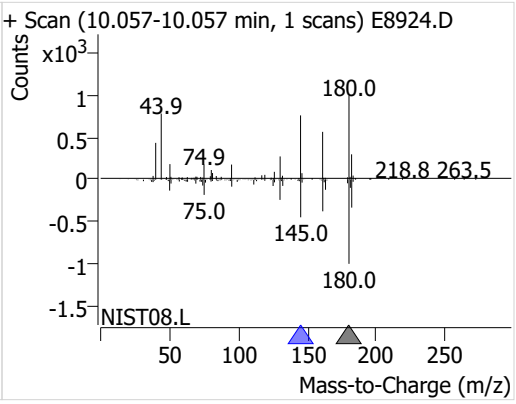


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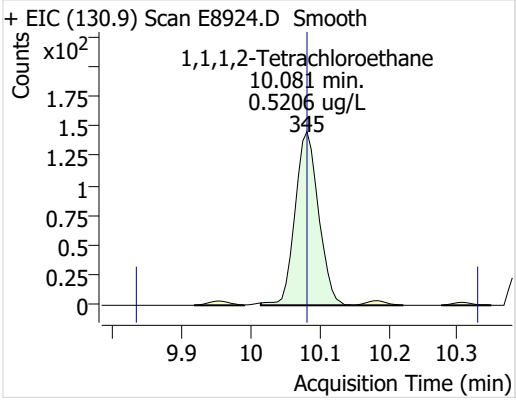
4-Chlorobenzotrifluoride

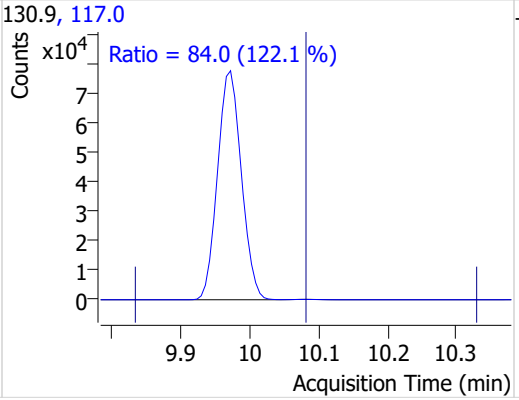


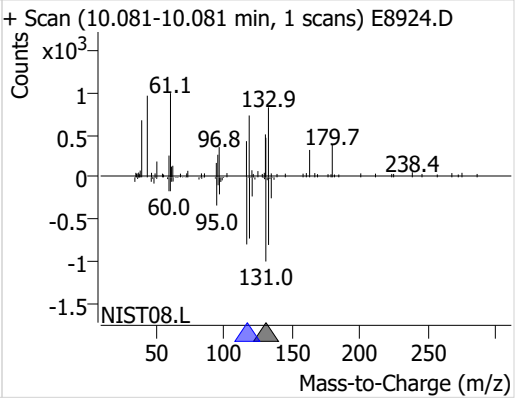




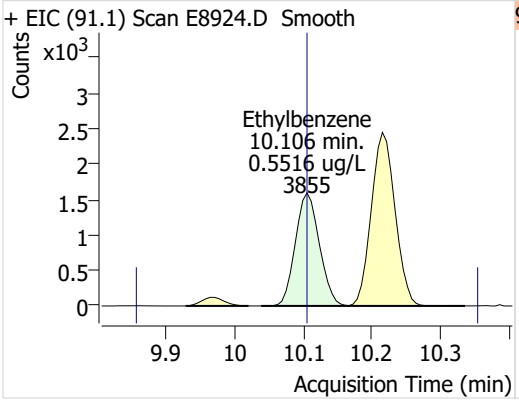
1,1,1,2-Tetrachloroethane

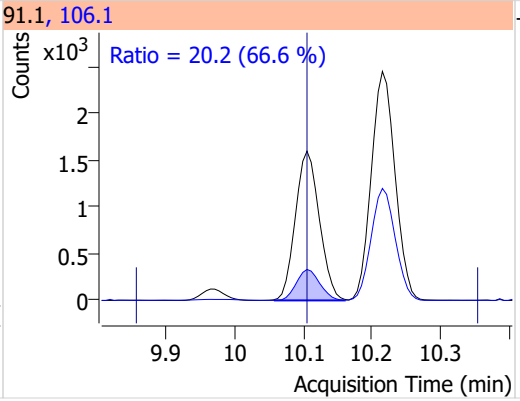


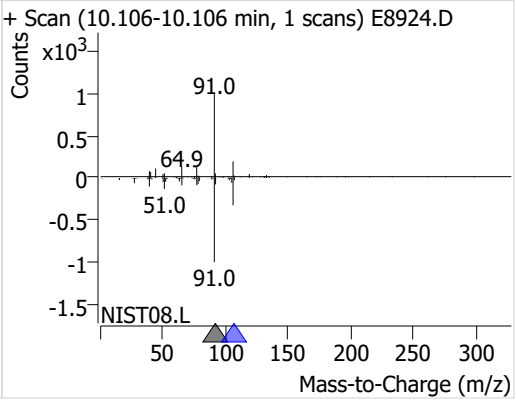




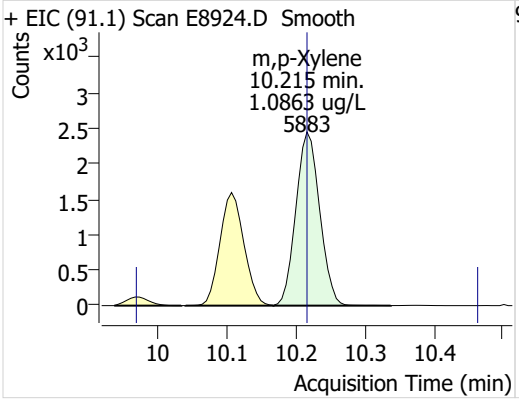
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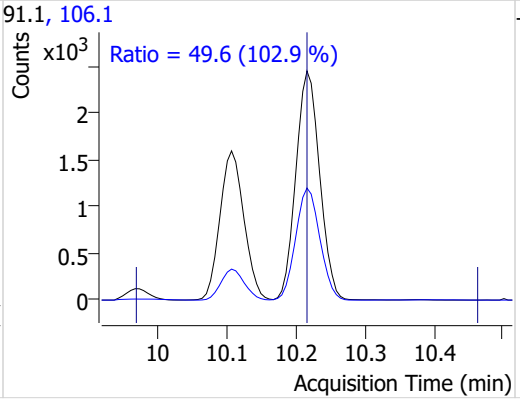


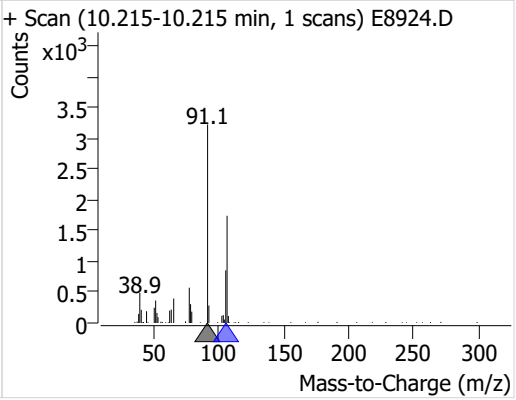




m,p-Xylene

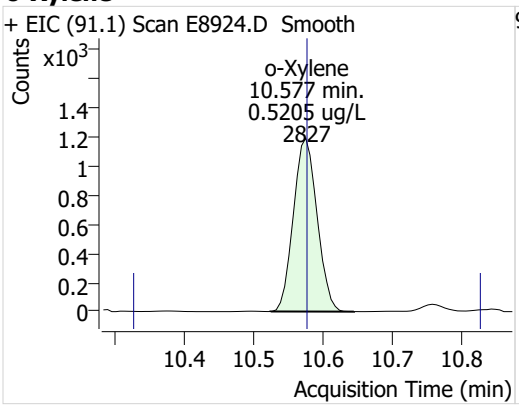


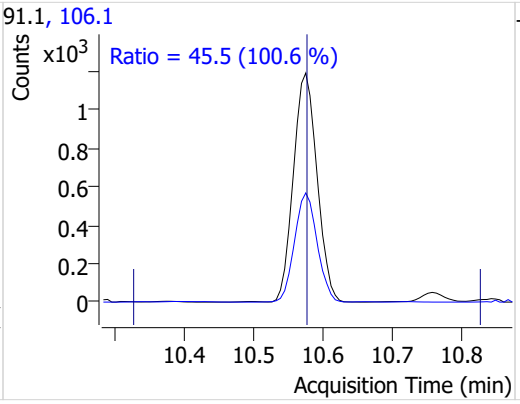


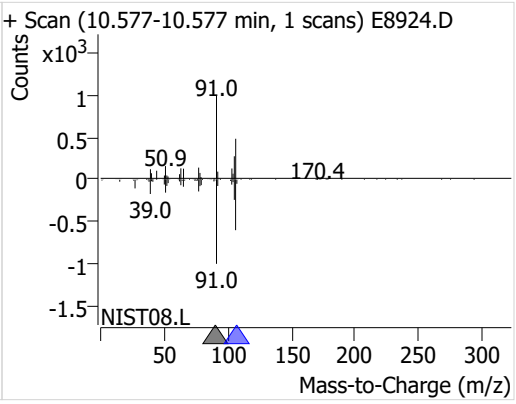


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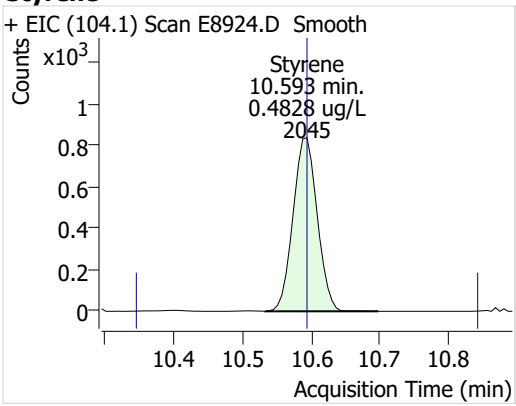
o-Xylene

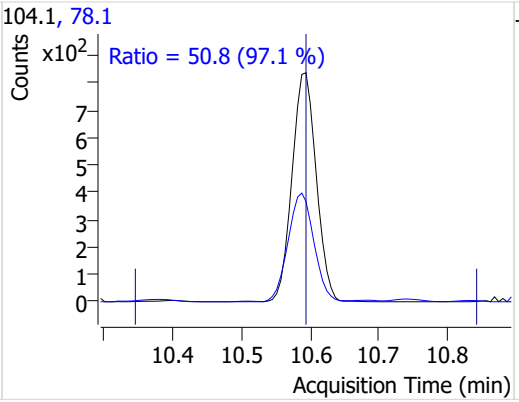


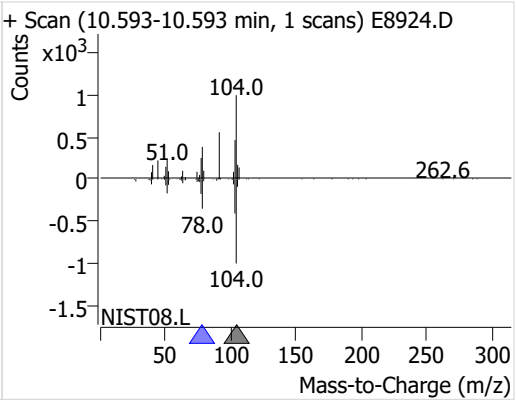




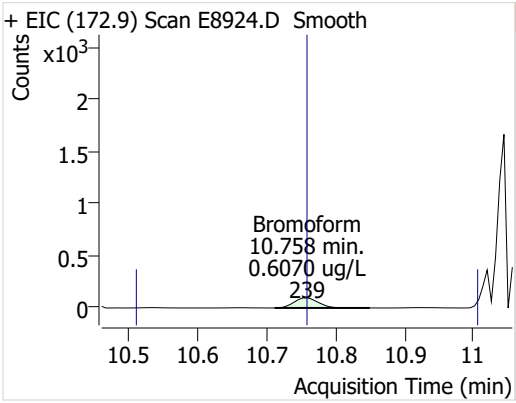
Styrene

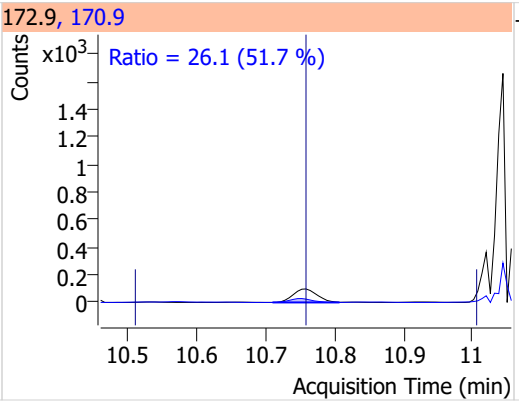


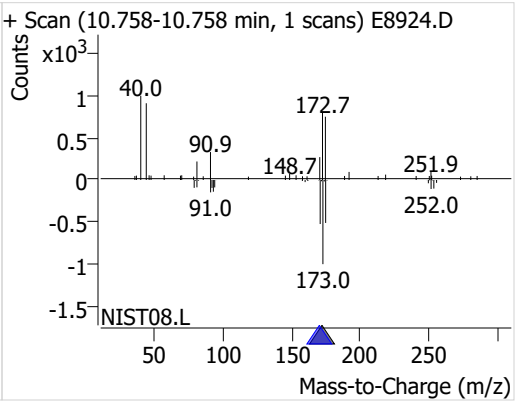




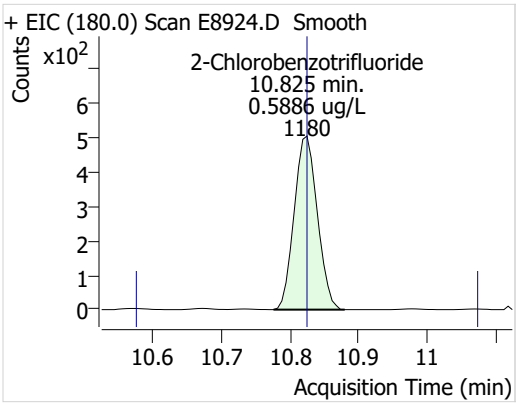
Bromoform

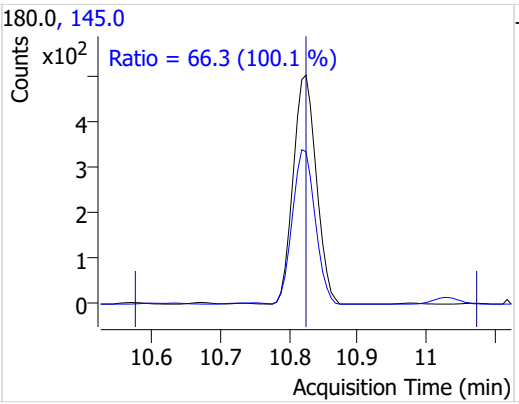


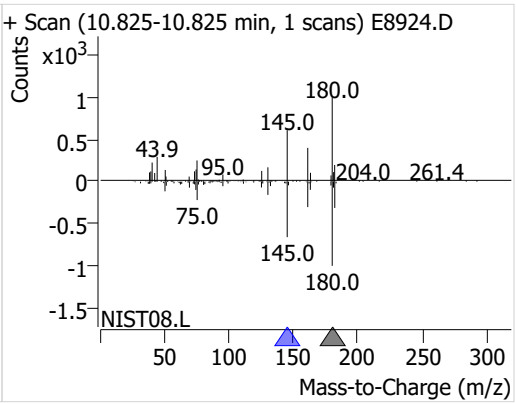




2-Chlorobenzotrifluoride

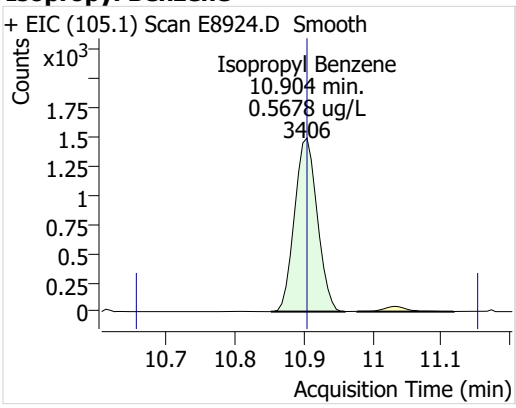


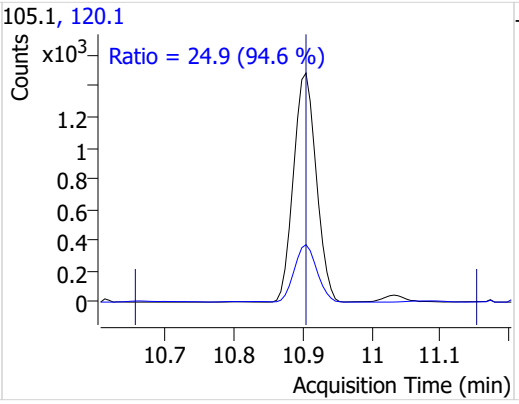


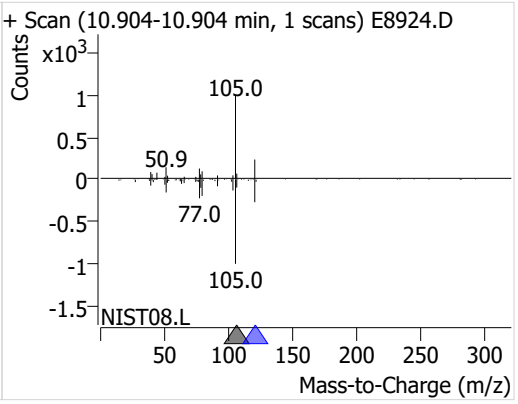


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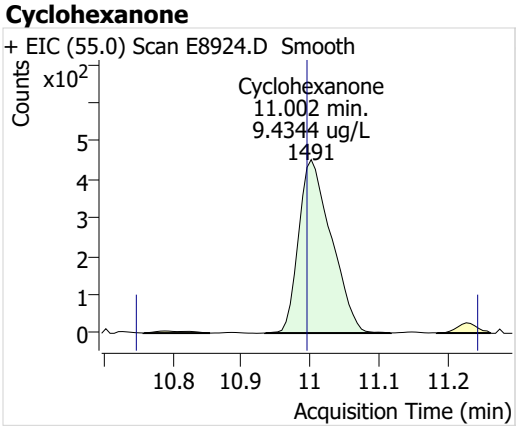
Isopropyl Benzene

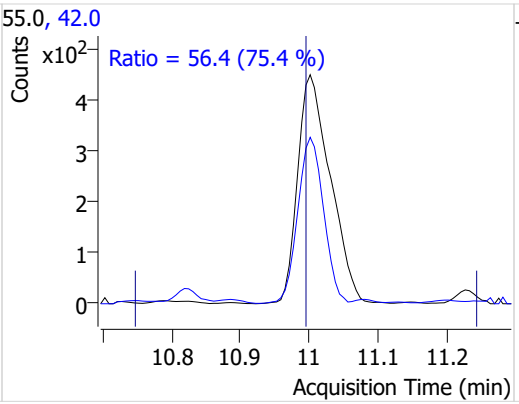


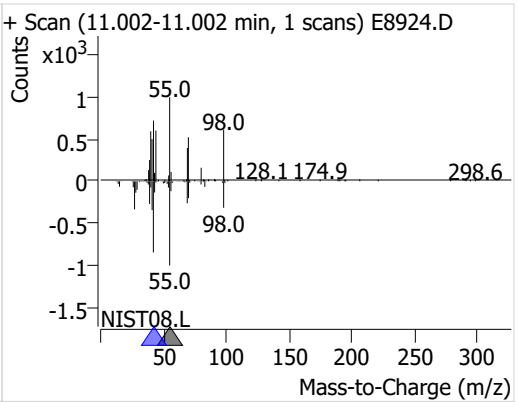




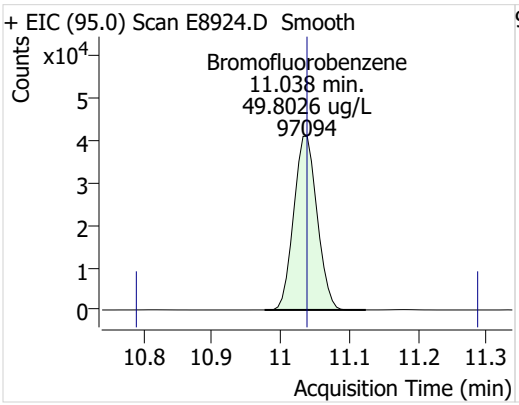
Cyclohexanone

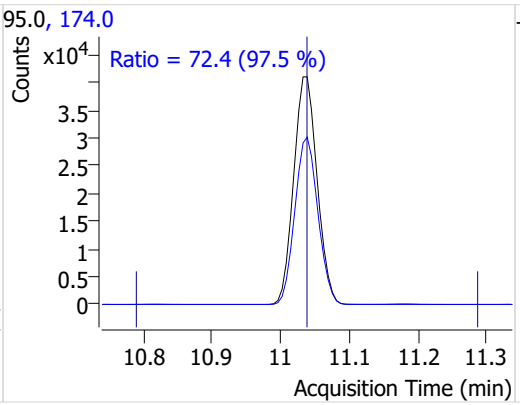


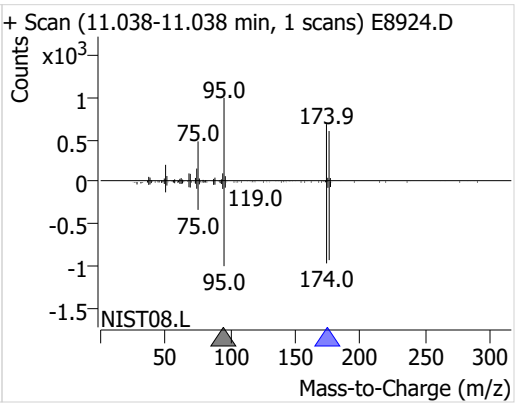




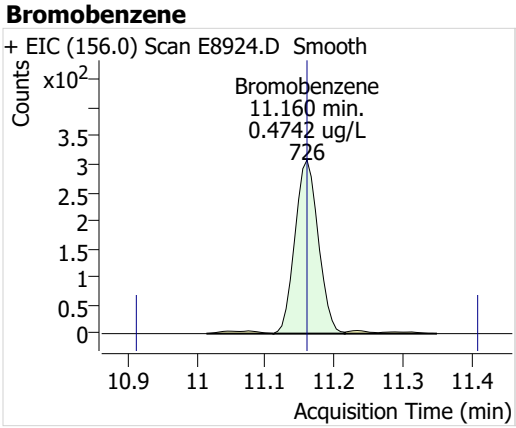
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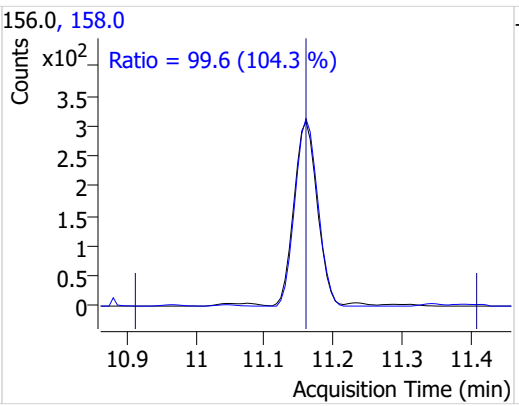


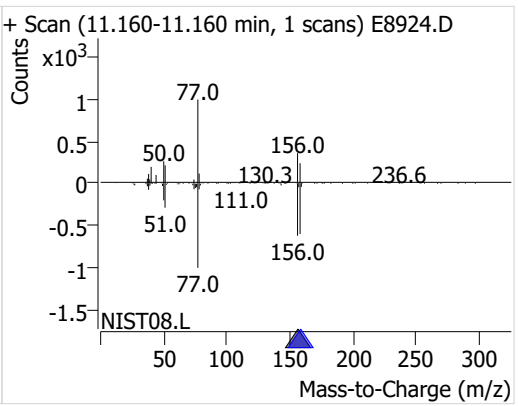




Bromobenzene

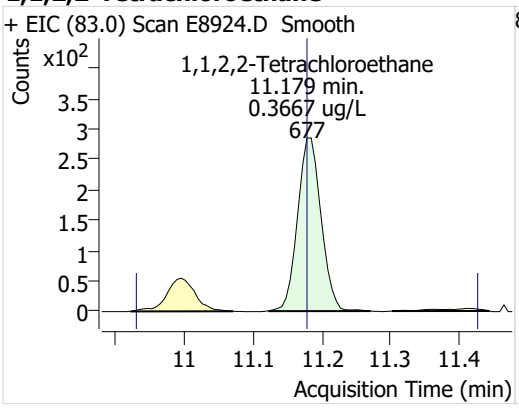


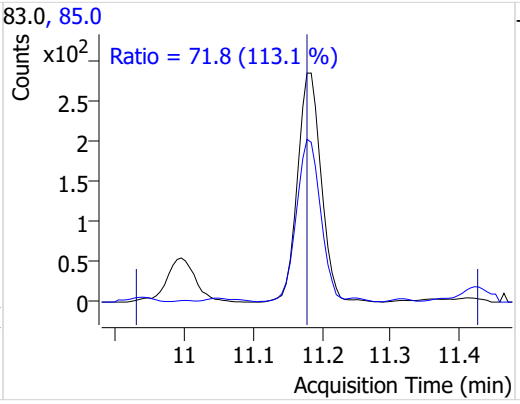


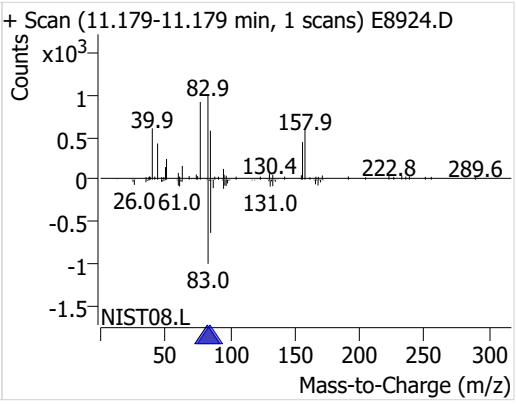


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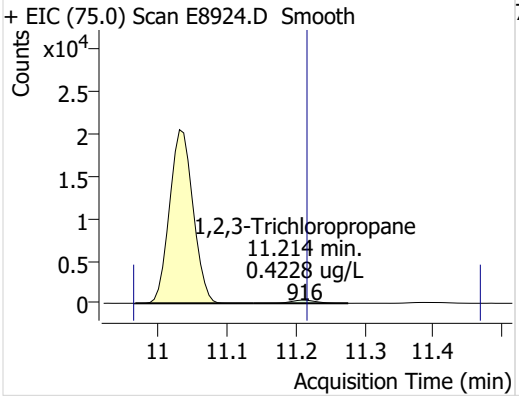
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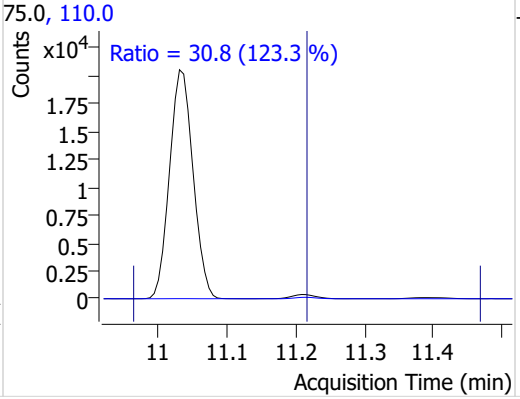


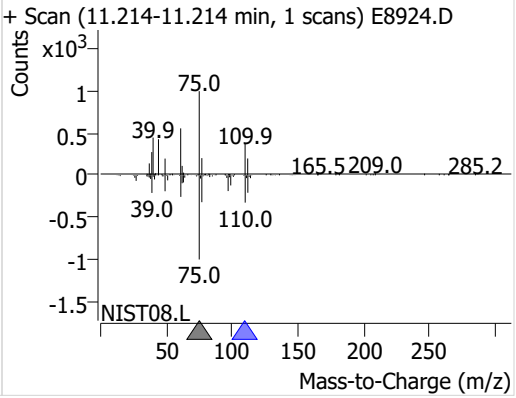




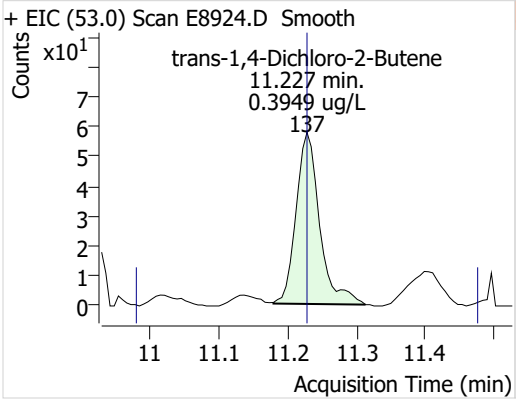
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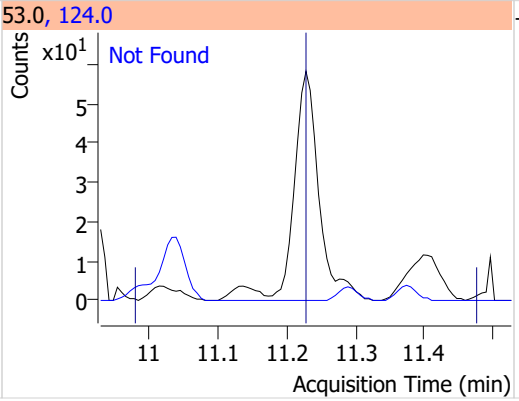


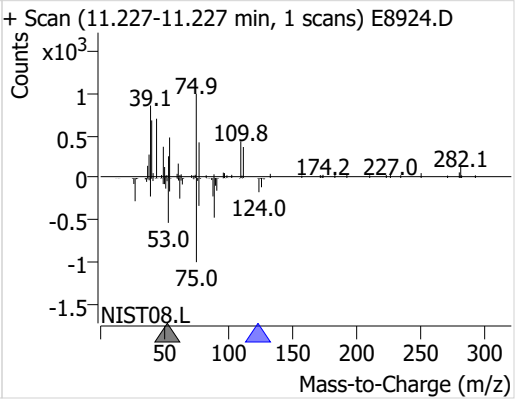




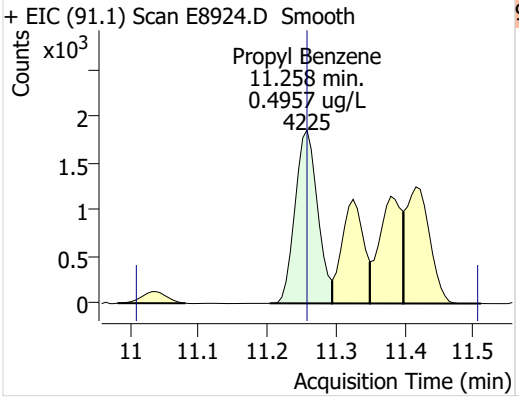
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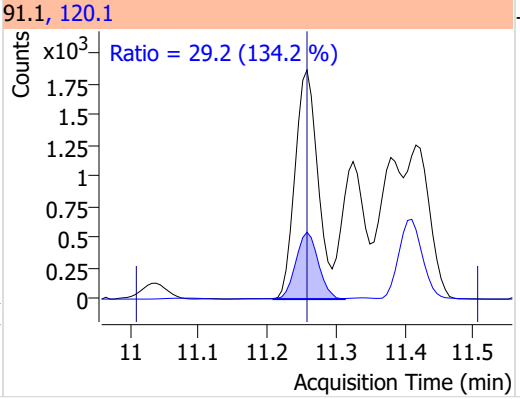


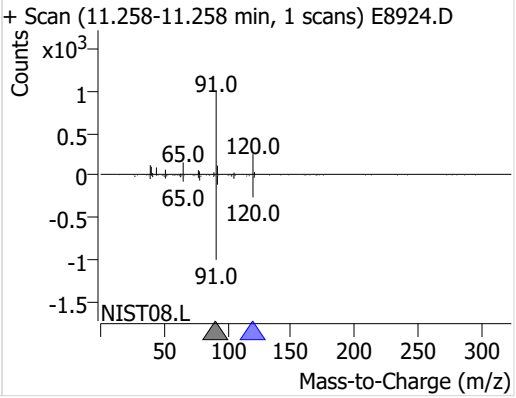




Propyl Benzene

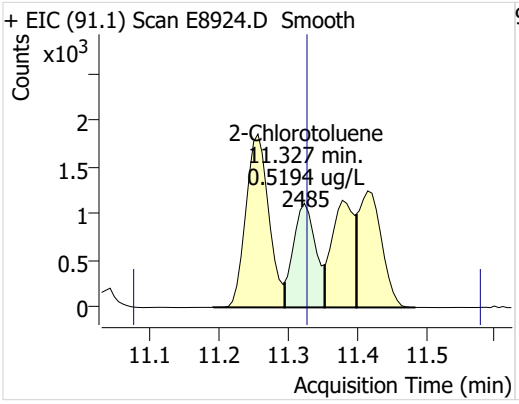


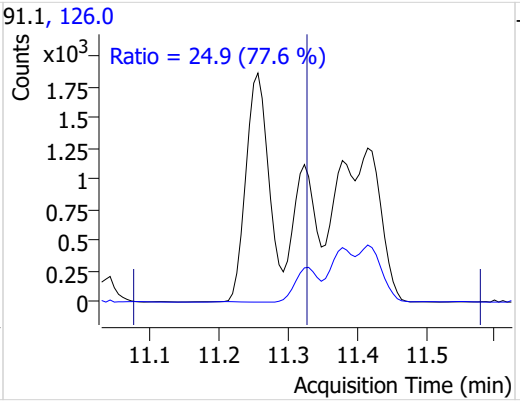


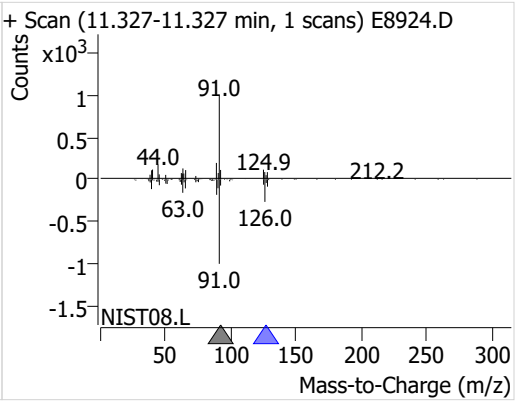


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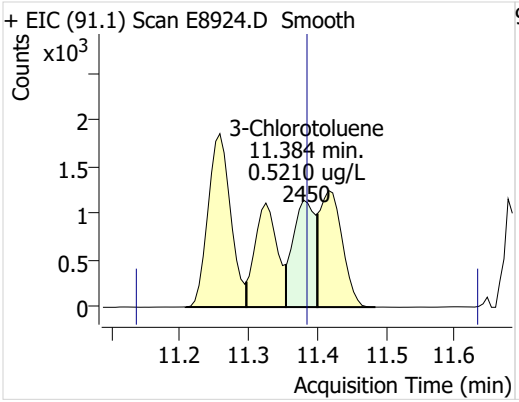
2-Chlorotoluene

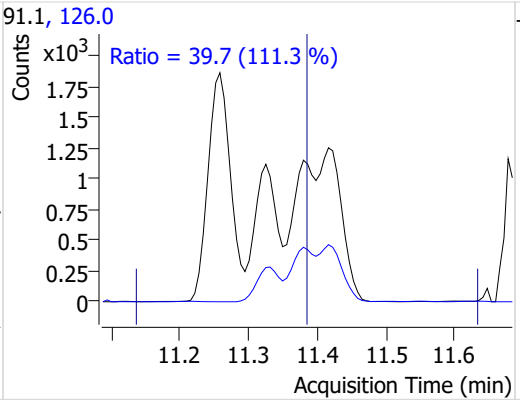


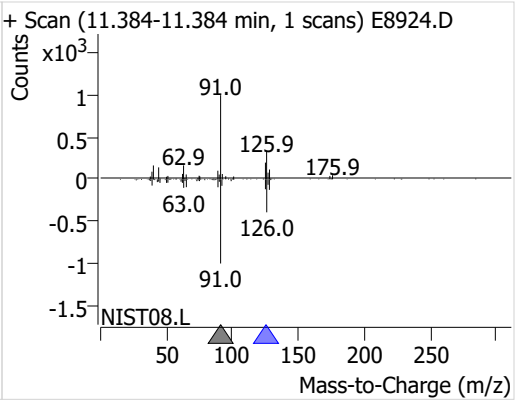




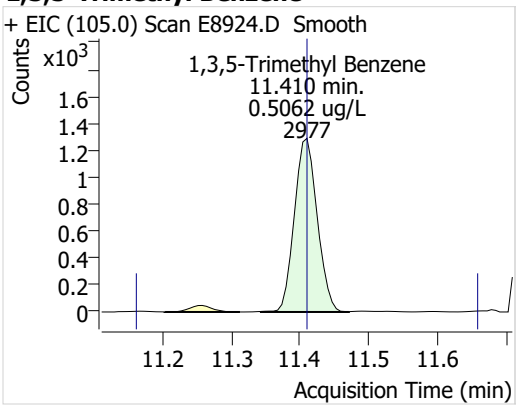
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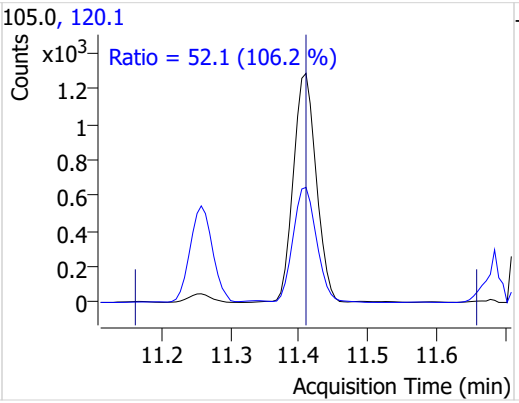


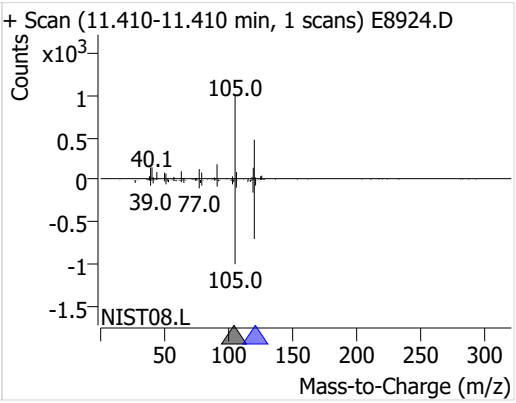




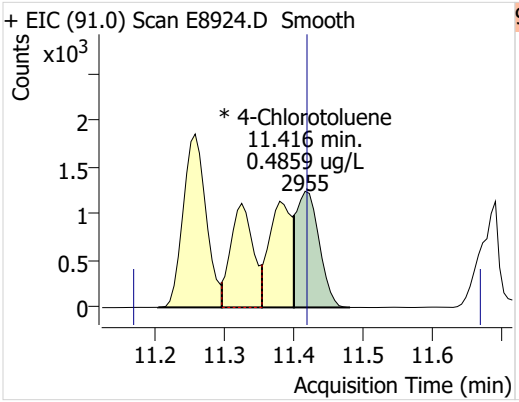
1,3,5-Trimethyl Benzene

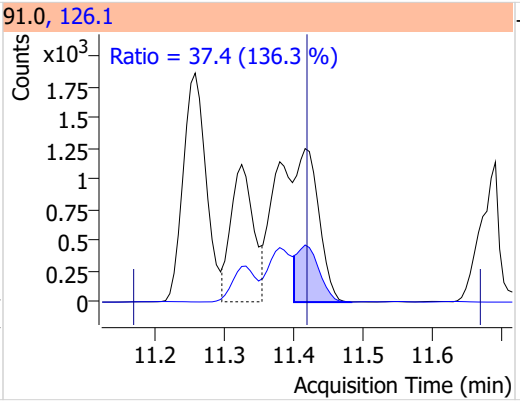


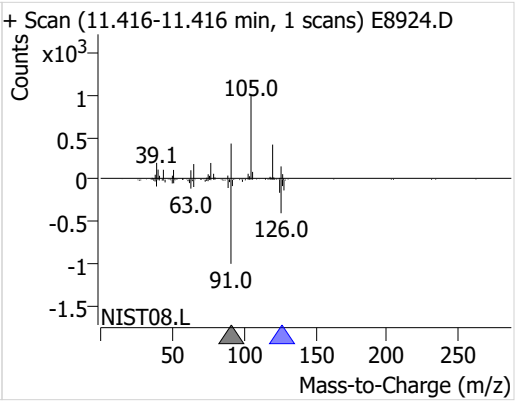




4-Chlorotoluene

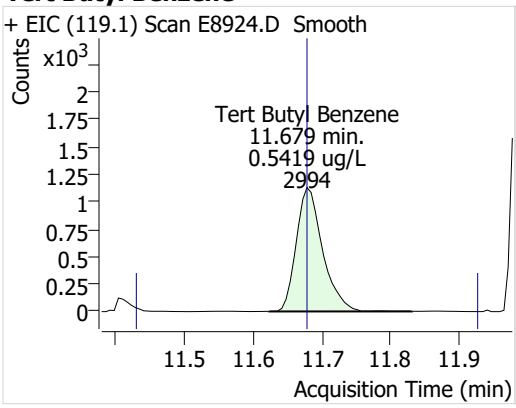


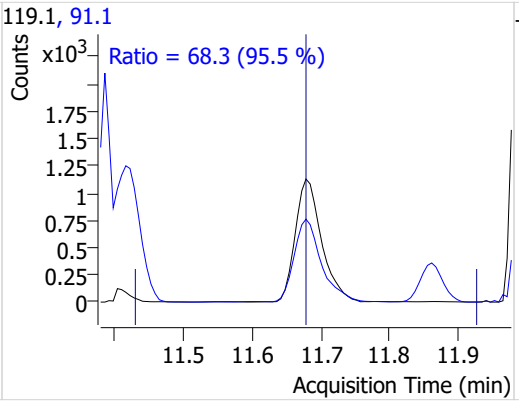


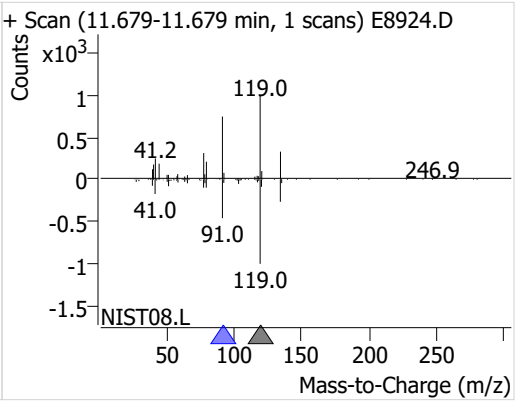


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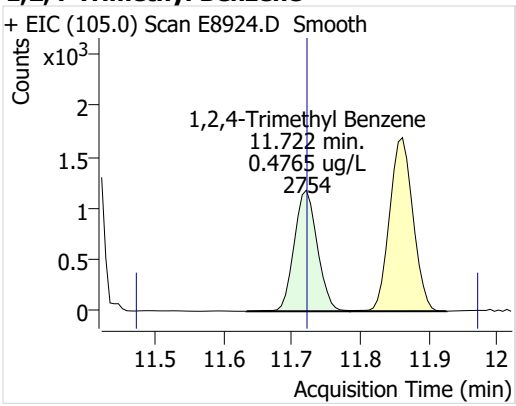
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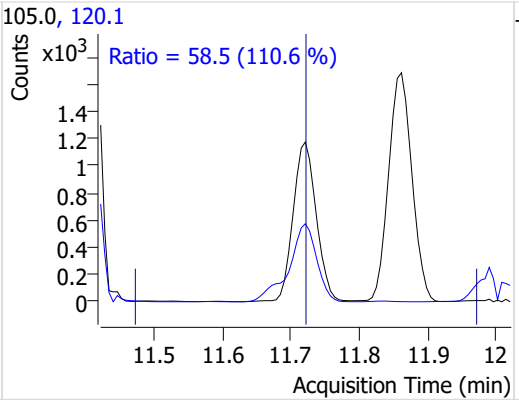


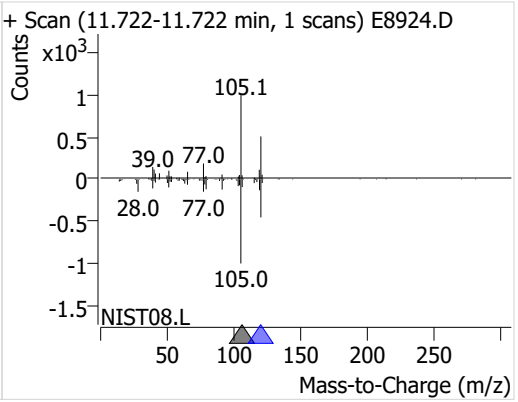




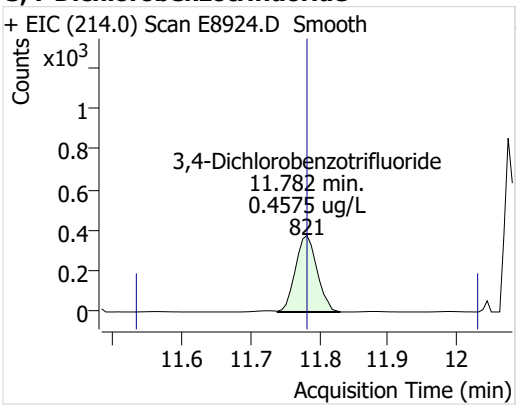
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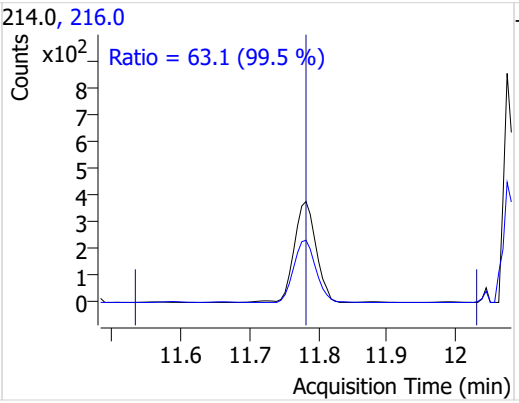


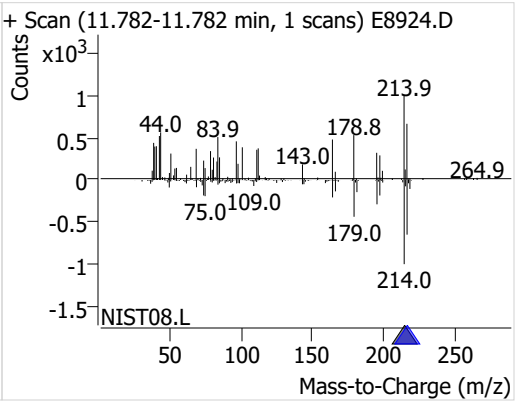




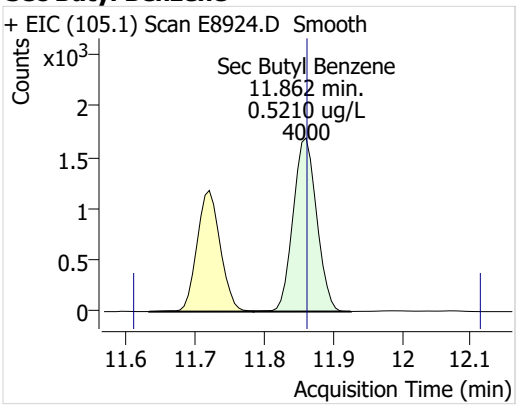
3,4-Dichlorobenzotrifluoride

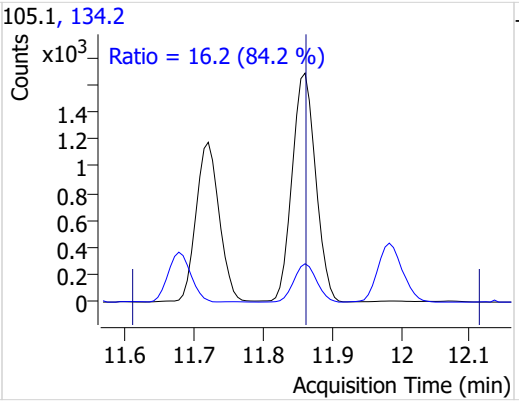


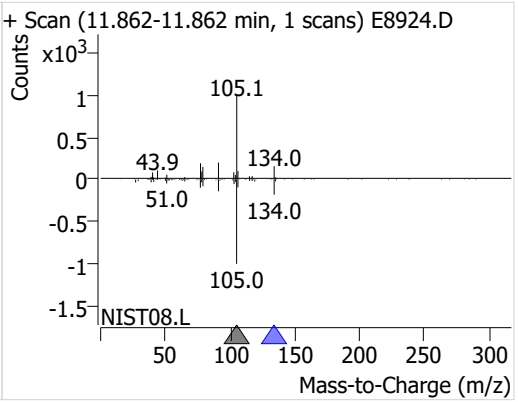




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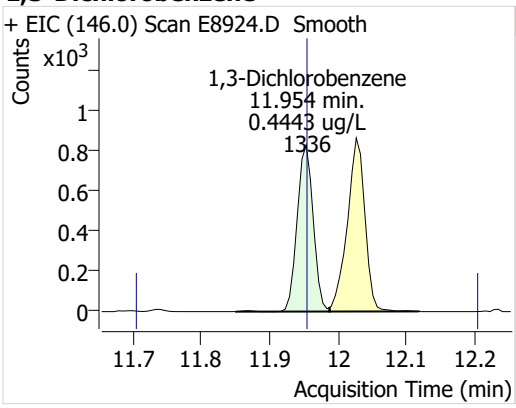


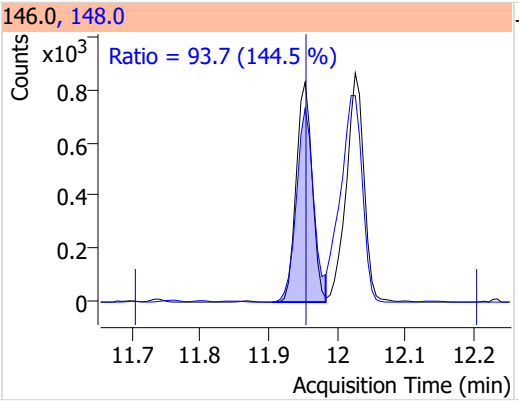


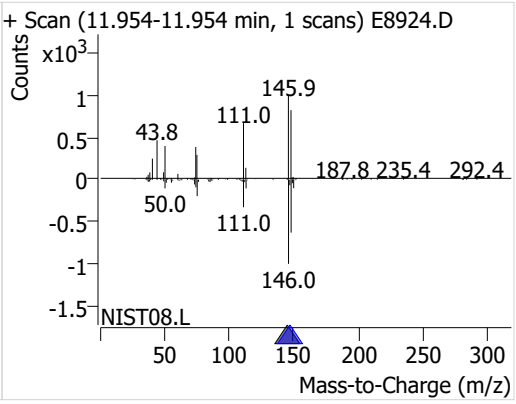


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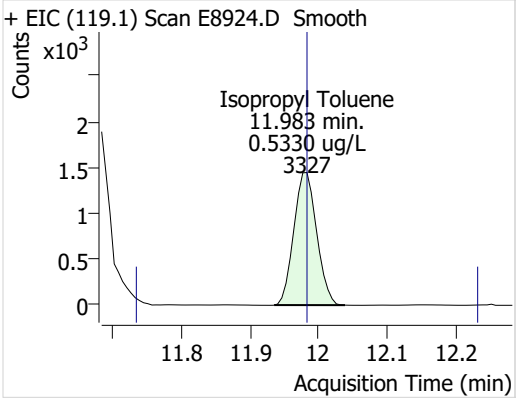
1,3-Dichlorobenzene

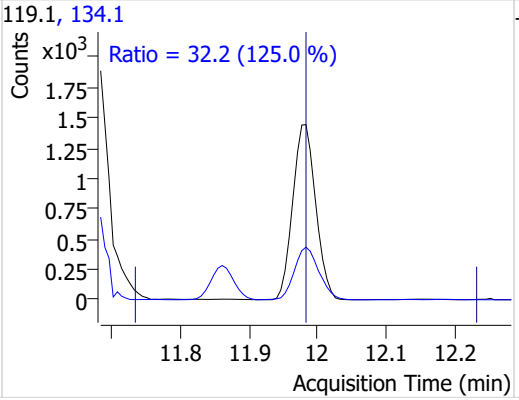


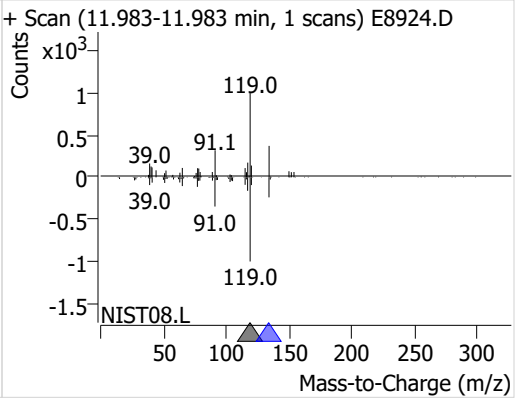




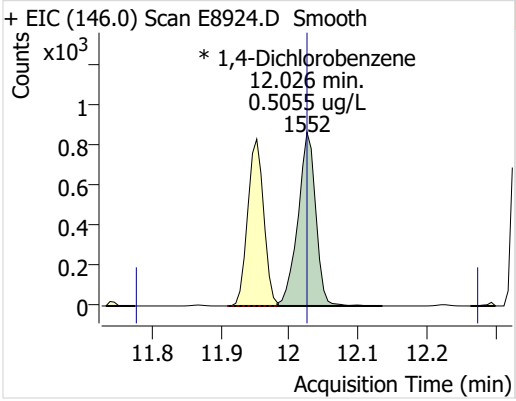
Isopropyl Toluene

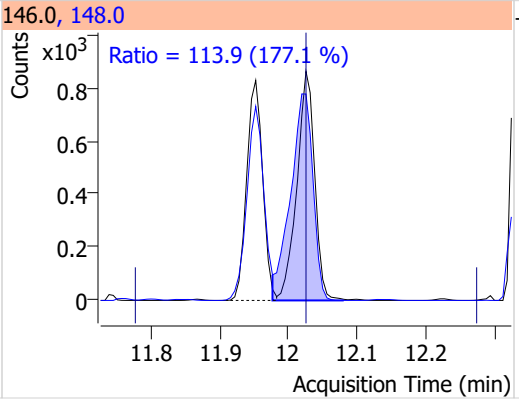


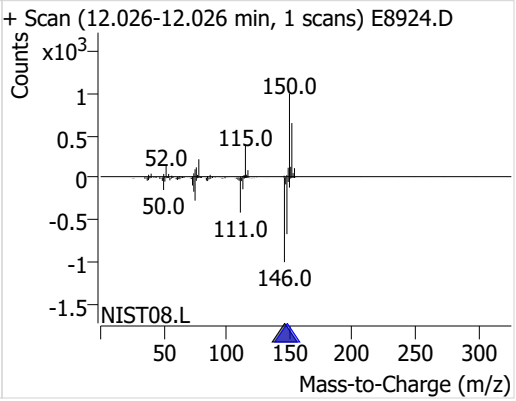




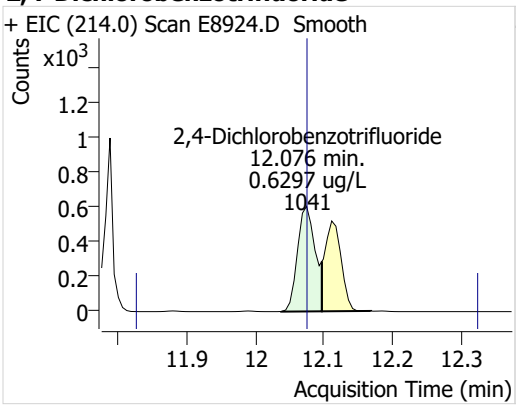
1,4-Dichlorobenzene

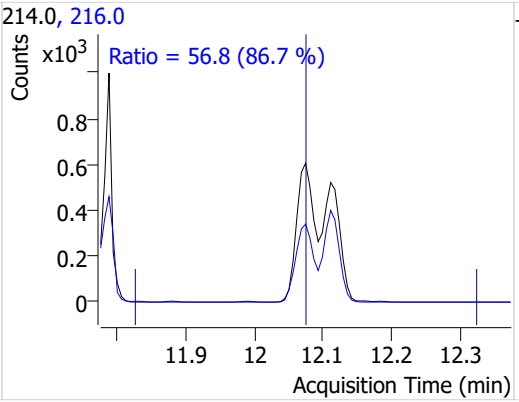


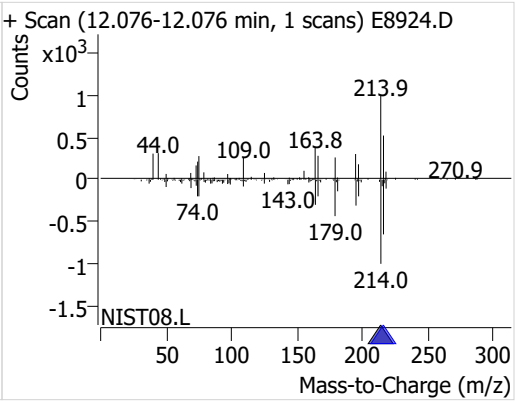




2,4-Dichlorobenzotrifluoride

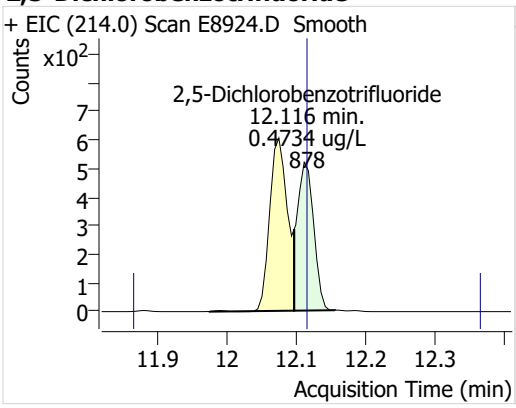


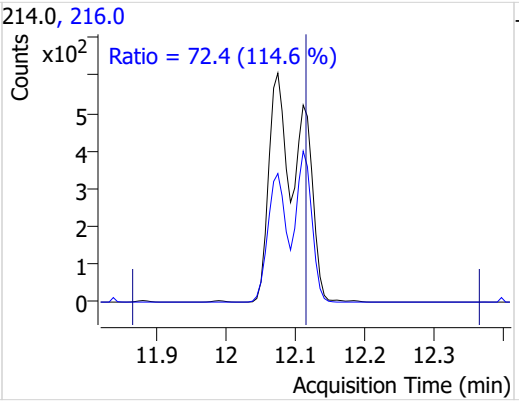


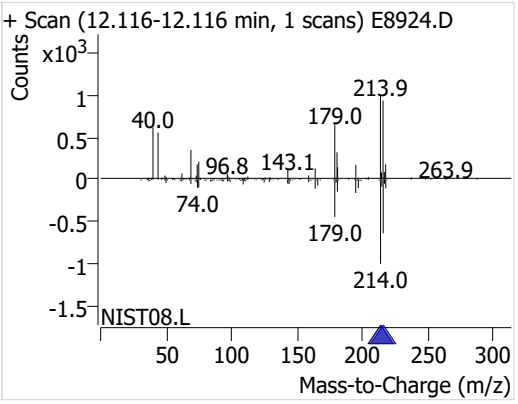


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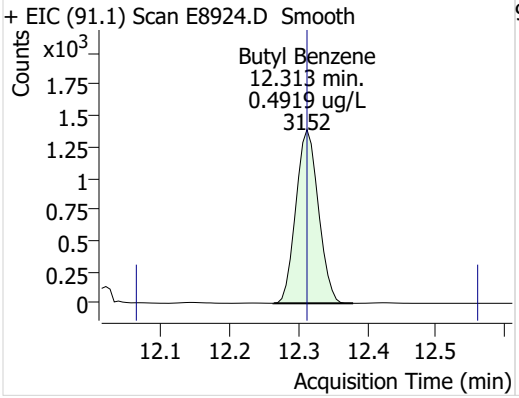
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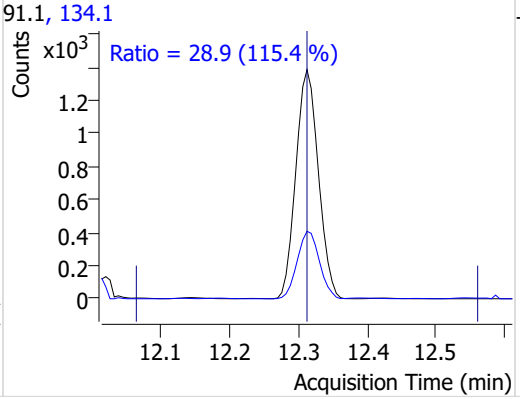


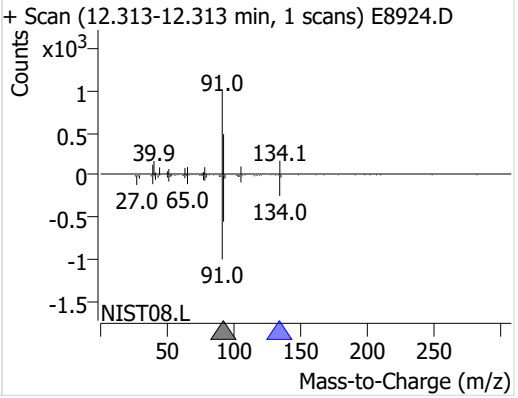




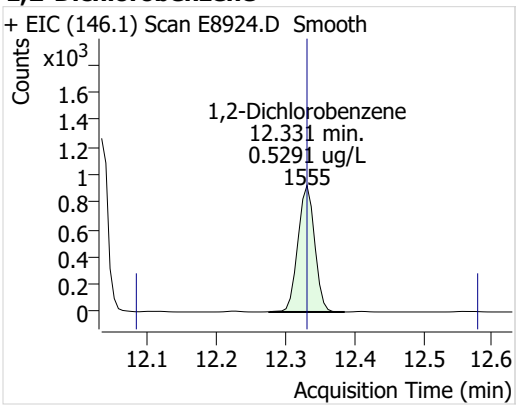
Butyl Benzene

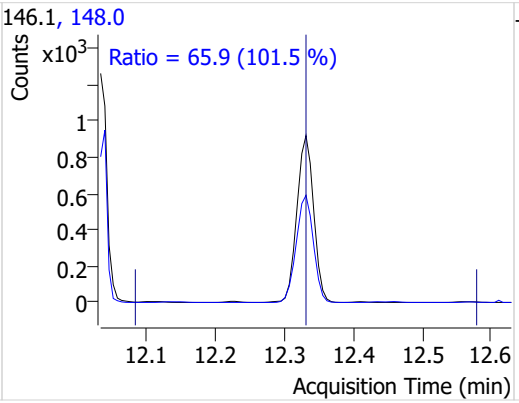


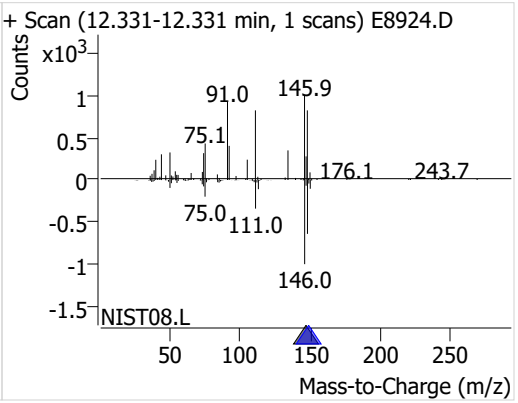




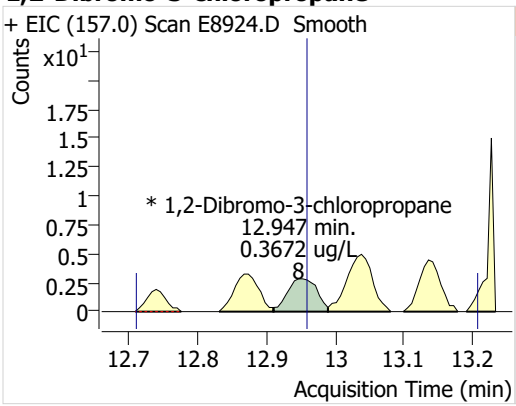
1,2-Dichlorobenzene

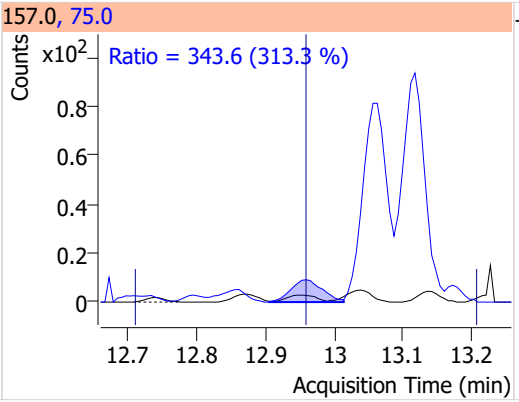


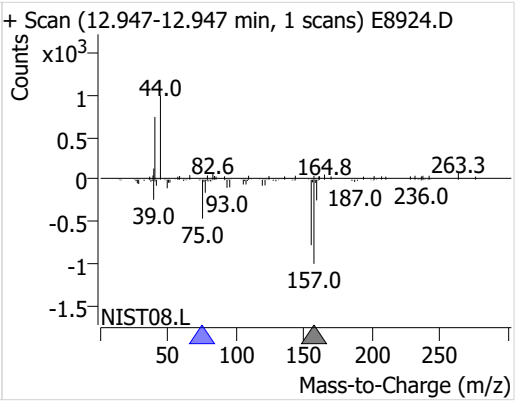




1,2-Dibromo-3-chloropropane

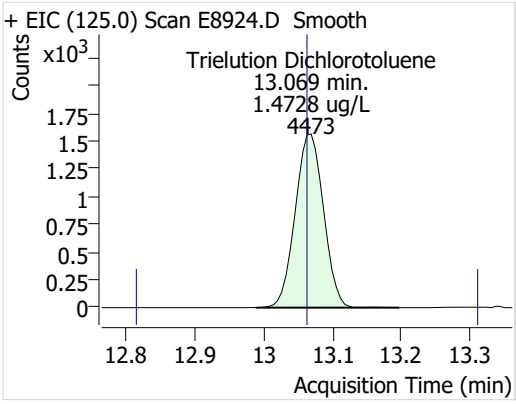


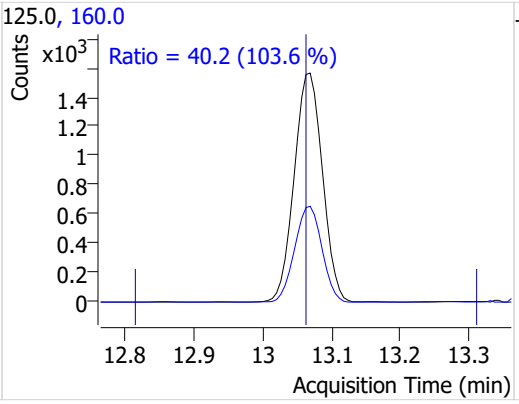


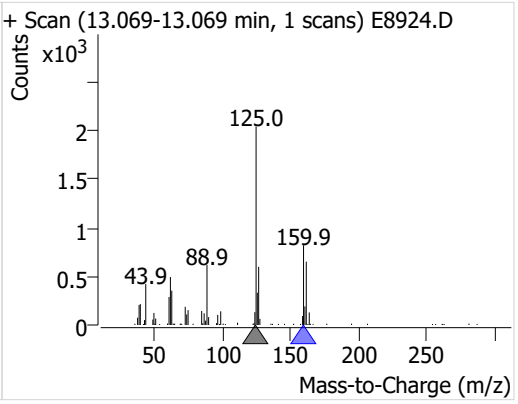


Masshunter Quantitative Analysis Sample Report

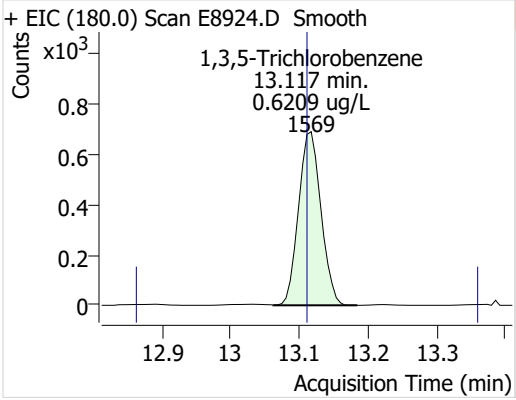
Trielution Dichlorotoluene

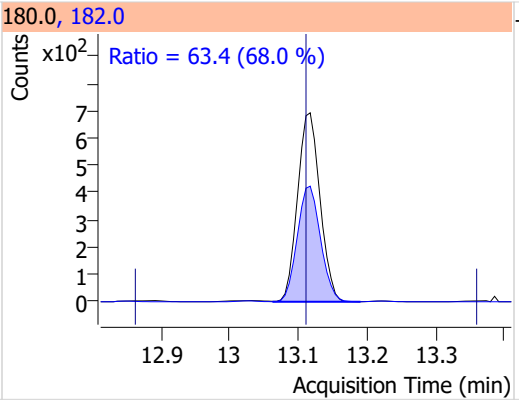


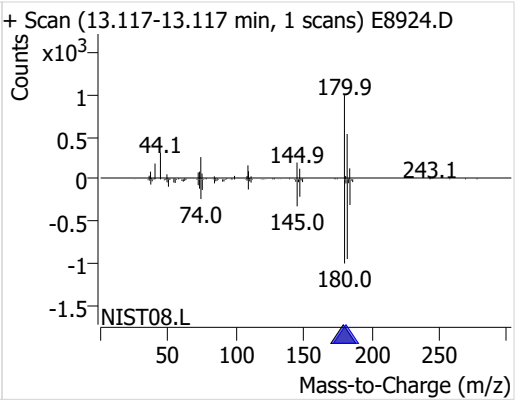




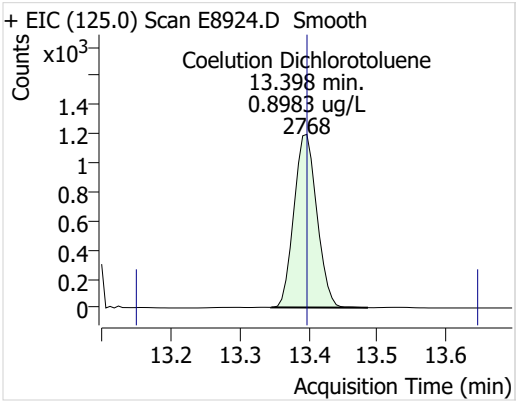
1,3,5-Trichlorobenzene

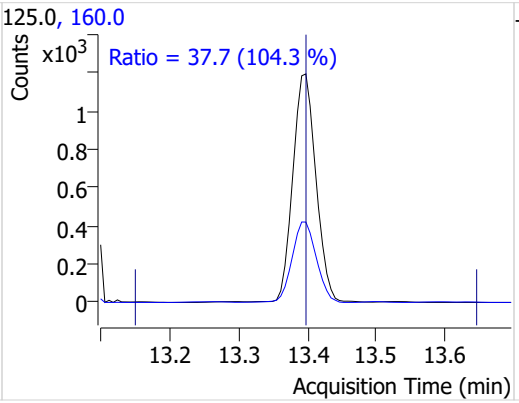


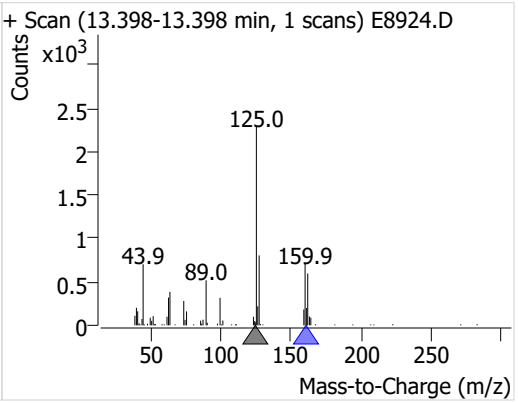




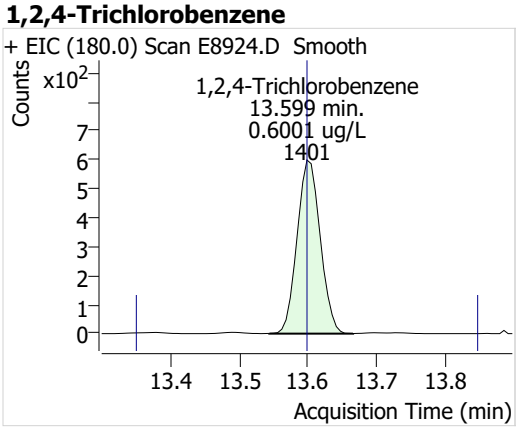
Coelution Dichlorotoluene

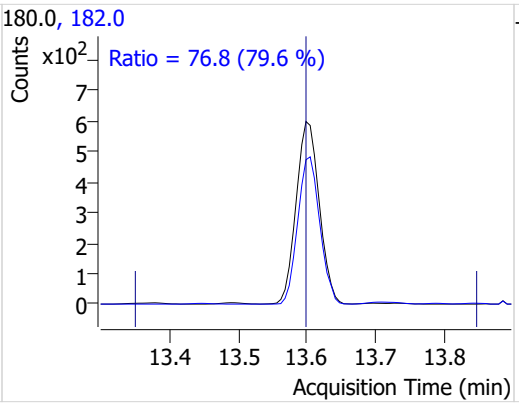


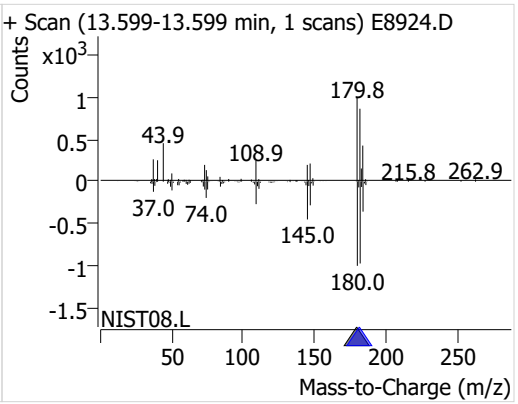




1,2,4-Trichlorobenzene

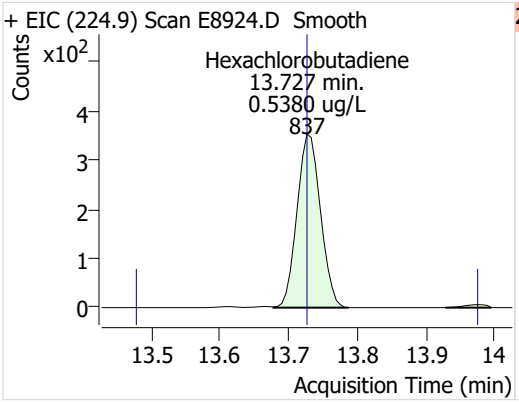


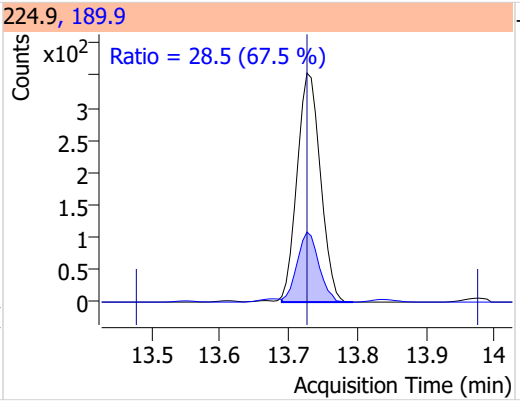


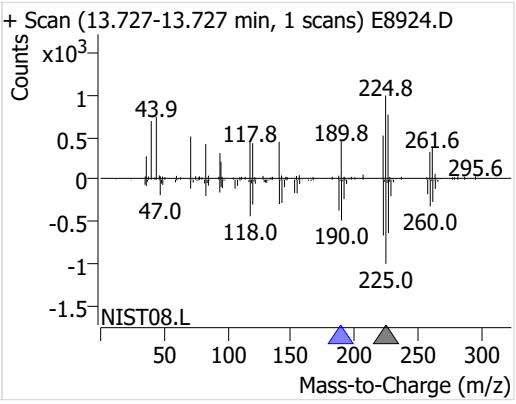


Masshunter Quantitative Analysis Sample Report

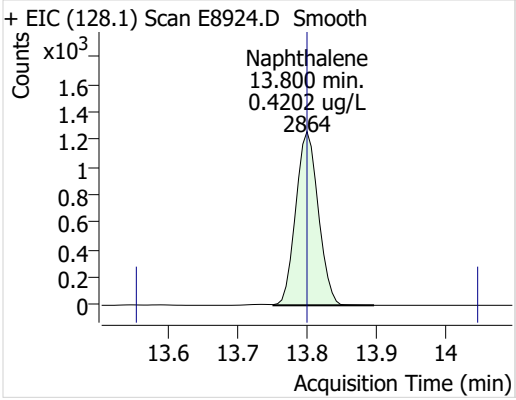
Hexachlorobutadiene

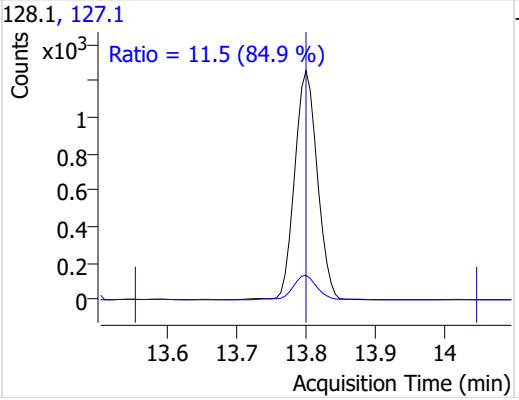


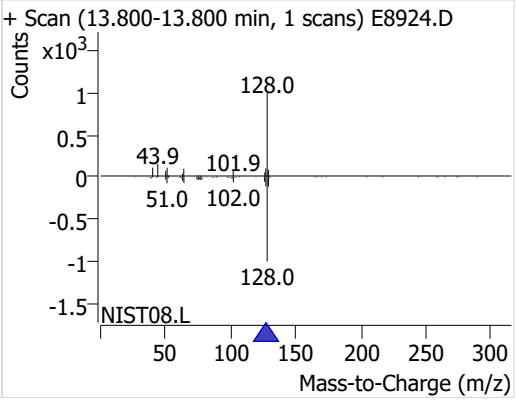




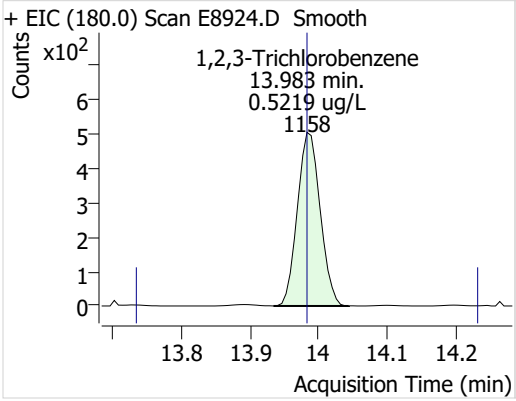
Naphthalene

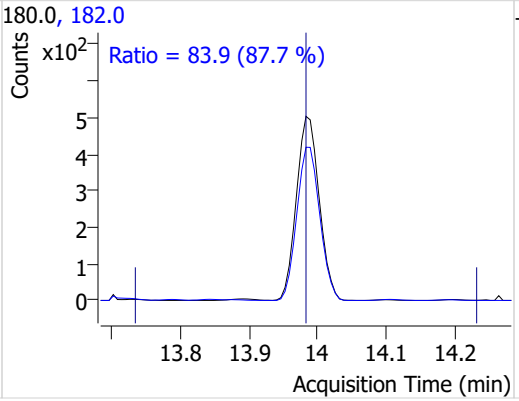


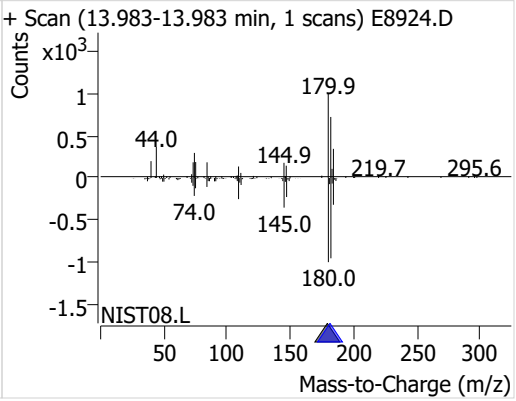




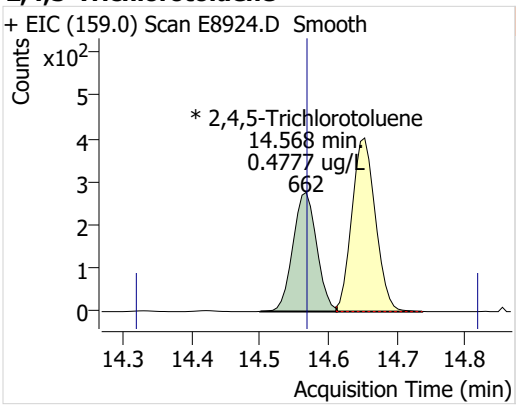
1,2,3-Trichlorobenzene

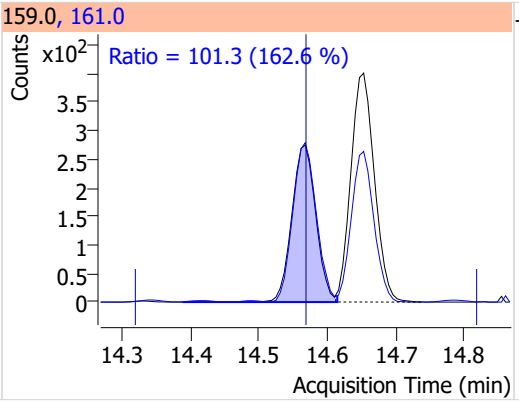


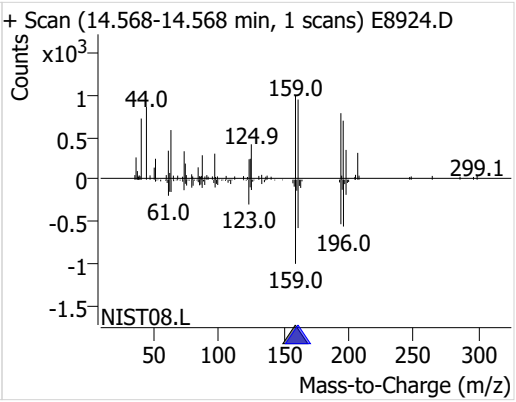




2,4,5-Trichlorotoluene

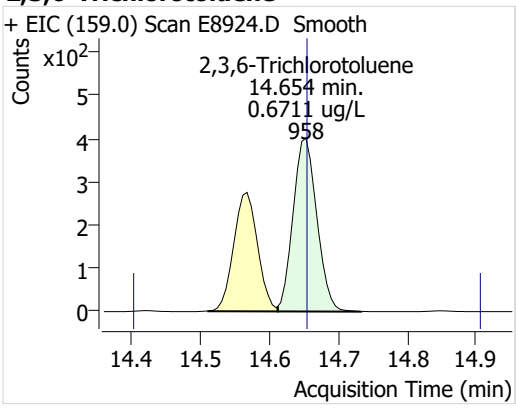


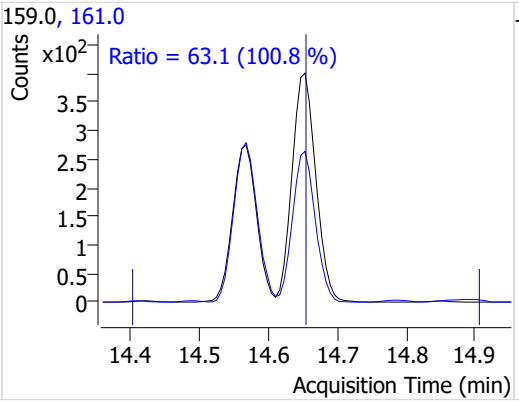


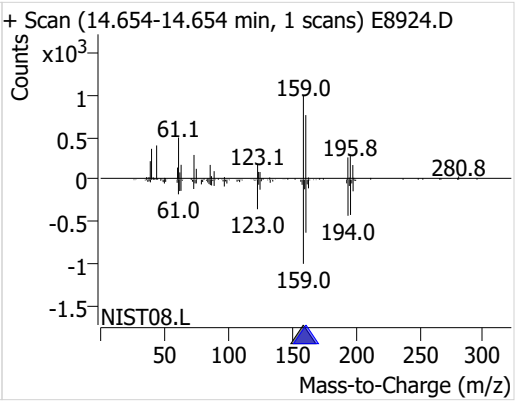


Masshunter Quantitative Analysis Sample Report

2,3,6-Trichlorotoluene





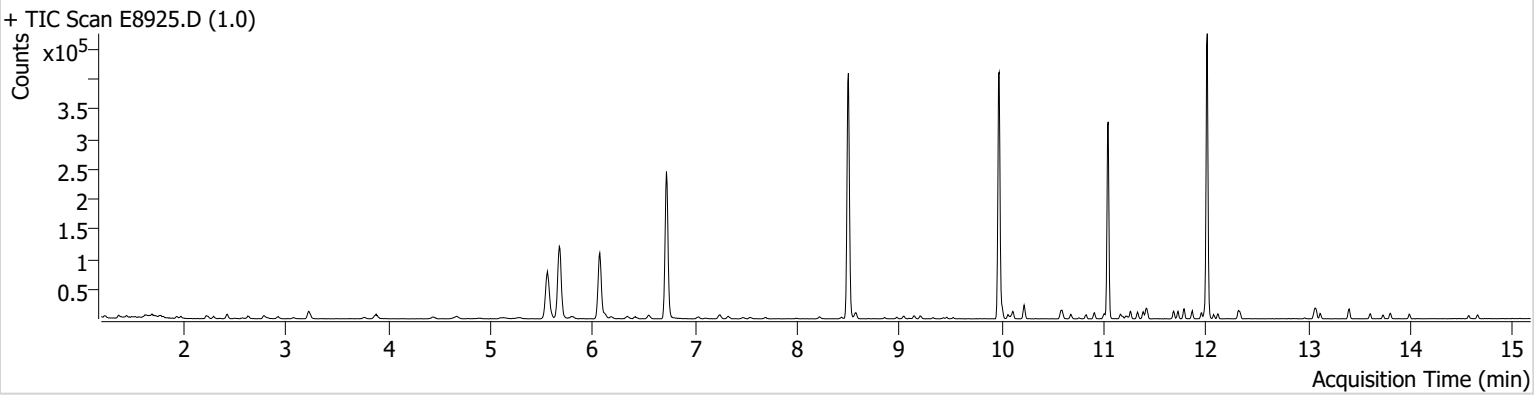


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\msvoa10\data\021126\QuantResults\021126ical.batch.bin

E8925.D

Acq. Date-Time	2/11/2026 1:42:45 PM	**Name**	1.0
Type	Cal	**Acq. Method File**	8260W
Instrument Type	SingleQuadrupole	**Analyst Name**	J.MCCAFFERY
Analysis Time Stamp	2/13/2026 8:19:51 AM	**Batch State**	Processed
Report Generation Time	2/13/2026 8:20:06 AM	**Sample Reviewed**	True
Calibration Last Update	2/13/2026 8:19:24 AM	**Method**	
Tune File	bfb.u	**Method Last Update**	2/12/2026 8:22:53 AM
Tune Last Update	1/2/2026 9:31:34 AM	**Instrument Name**	MS-10
Batch Name	021126ical.batch.bin	**Comment**	
		Dilution	1



Internal Standards

	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	5.668	0.000	104480	50.0000	ug/L
1,4-Difluorobenzene	114.0	6.716	0.000	208245	50.0000	ug/L
Chlorobenzene-d5	117.0	9.972	0.000	183283	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	12.008	0.000	96154	50.0000	ug/L

Surrogates

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.827	0.000	5.552	0.000	62712	52.0391	ug/L
Toluene-d8	98.1	1.265	0.000	8.496	0.000	255298	50.4494	ug/L
Bromofluorobenzene	95.0	0.919	0.000	11.038	0.001	92986	47.9138	ug/L
1,1,2-dichloroethane-d4	65.0	0.903	0.000	6.064	0.000	90940	52.8525	ug/L

Analytes

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000	0.215	0.000	1.217	0.000	1103	0.9091	ug/L
Chlorodifluoromethane	51.000	0.217	0.000	1.230	0.000	1664	1.0878	ug/L
Chloromethane	50.100	0.240	0.000	1.358	0.000	2727	1.1558	ug/L
Vinyl Chloride	62.000	0.252	0.001	1.431	0.006	1970	0.9721	ug/L
Bromomethane	94.000	0.298	0.000	1.687	0.001	1671 NI	1.3240	ug/L
Chloroethane	64.000	0.312	0.000	1.768	0.002	1322	1.0627	ug/L
Fluorodichloromethane	67.000	0.340	0.000	1.928	0.000	2774	1.0197	ug/L
Trichlorofluoromethane	101.000	0.347	0.000	1.967	0.003	2136	1.0521	ug/L
Diethyl Ether	59.000	0.391	0.000	2.216	0.001	1709	1.0377	ug/L
Freon 123a	117.000	0.394	0.000	2.231	0.001	1106	0.9777	ug/L
Freon 123	83.000	0.404	0.000	2.289	0.001	1862	0.9156	ug/L
Acrolein	56.000	0.414	0.000	2.345	0.001	389	5.9416	ug/L
1,1-Dichloroethene	61.000	0.427	0.000	2.418	0.000	2128	0.8834	ug/L
Freon 113	101.000	0.427	0.000	2.417	0.000	1355	0.9437	ug/L
Acetone	43.000	0.440	0.000	2.492	0.003	940	1.4578	ug/L
Iodomethane	142.000	0.454	0.000	2.571	0.000	1803	1.3265	ug/L
Carbon Disulfide	75.900	0.463	0.000	2.626	0.003	5101	1.1142	ug/L
2-Propanol	45.000	0.465	0.001	2.637	0.007	1091	24.4857	ug/L
Acetonitrile/Allyl Chloride	41.000	0.491	0.000	2.784	0.001	4168	5.7050	ug/L
Methyl Acetate	43.000	0.497	0.000	2.815	0.000	1641 NI	0.9406	ug/L

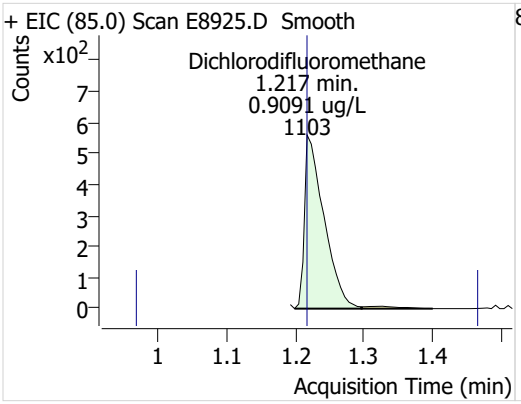
Masshunter Quantitative Analysis Sample Report

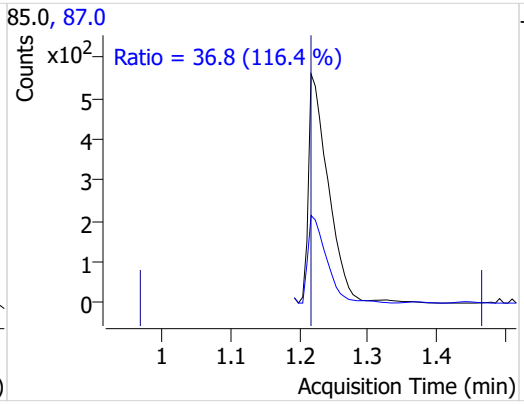
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methylene Chloride	83.900	0.515	0.000	2.918	0.003	1779	1.1497	ug/L
TBA	59.000	0.542	0.001	3.071	0.003	1616	23.0647	ug/L
trans-1,2-Dichloroethene	61.000	0.567	0.001	3.211	0.003	2624	1.1004	ug/L
MTBE	73.000	0.569	0.001	3.223	0.003	3429	1.1361	ug/L
Acrylonitrile	53.000	0.568	0.000	3.217	0.000	4652	5.1385	ug/L
1,1-Dichloroethane	63.000	0.663	0.001	3.760	0.006	3176	1.0567	ug/L
Vinyl Acetate	43.000	0.683	0.001	3.873	0.001	4126	1.3813	ug/L
Diisopropyl ether	45.000	0.684	0.001	3.875	0.003	4998	0.9042	ug/L
2-Chloro-1,3-Butadiene	88.000	0.685	0.000	3.881	0.003	1069	0.8617	ug/L
ETBE	59.000	0.783	0.001	4.438	0.001	2309	0.9899	ug/L
2,2-Dichloropropane	77.000	0.819	0.001	4.644	0.003	997	0.8796	ug/L
cis-1,2-Dichloroethene	96.000	0.824	0.000	4.672	0.001	1798	1.1085	ug/L
2-Butanone	43.000	0.842	0.004	4.773	0.020	948	0.8828	ug/L
Propionitrile	54.000	0.862	0.002	4.887	0.015	1861	5.5642	ug/L
Bromochloromethane	129.900	0.899	0.002	5.095	0.009	1014	1.1992	ug/L
Methylacrylonitrile	67.000	0.907	0.000	5.143	0.011	786	1.1975	ug/L
Tetrahydrofuran	42.000	0.923	0.006	5.229	0.036	725 BA	0.9412	ug/L
Chloroform	83.000	0.931	0.000	5.278	0.000	2598	1.0196	ug/L
1,1,1-Trichloroethane	97.000	0.975	0.000	5.528	0.000	1549	1.0179	ug/L
Cyclohexane	56.000	0.831	0.000	5.582	0.000	3112	0.9766	ug/L
Carbon Tetrachloride	116.900	0.861	0.001	5.784	0.003	977	0.9844	ug/L
1,1-Dichloropropene	75.000	0.863	0.001	5.796	0.003	2010	0.9836	ug/L
Benzene	78.000	0.910	0.000	6.113	0.000	6001	0.9836	ug/L
Iso-Butyl Alcohol	43.000	0.944	0.026	6.338	0.171	755	26.0284	ug/L
1,2-Dichloroethane	62.000	0.919	0.001	6.174	0.006	2296	1.0199	ug/L
TAME	73.000	1.118	0.002	6.338	0.009	2061	1.0916	ug/L
n-Heptane	43.000	0.974	0.000	6.545	0.000	2984	0.9549	ug/L
Trichloroethene	129.900	1.046	0.000	7.027	0.000	1426	1.0358	ug/L
1-Butanol	56.000	1.058	0.003	7.106	0.015	444	52.1570	ug/L
Methylcyclohexane	55.000	1.077	0.000	7.234	0.000	2513	0.9823	ug/L
1,2-Dichloropropane	63.000	1.090	0.000	7.320	0.000	1369	0.8176	ug/L
Dibromomethane	173.900	1.113	0.001	7.472	0.003	803	0.9128	ug/L
1,4-Dioxane	88.000	1.123	0.002	7.545	0.012	297 NI	14.2829	ug/L
Methyl Methacrylate	69.000	1.122	0.000	7.533	0.000	904	1.1956	ug/L
Bromodichloromethane	82.900	1.144	0.000	7.686	0.000	1427	0.8242	ug/L
2-Nitropropane	43.000	1.190	0.000	7.990	0.000	429	2.2098	ug/L
2-Chloroethylvinyl Ether	63.000						ND	ug/L
cis-1,3-Dichloropropene	75.000	1.223	0.000	8.216	0.000	1665	1.0270	ug/L
4-Methyl-2-Pentanone	43.000	1.255	0.001	8.431	0.007	1694	0.8529	ug/L
Toluene	91.000	1.276	0.000	8.570	0.003	6527	1.0301	ug/L
trans-1,3-Dichloropropene	75.000	1.318	0.000	8.850	0.003	952	0.9543	ug/L
Ethyl Methacrylate	69.000	1.336	0.000	8.972	0.003	1147	1.0706	ug/L
1,1,2-Trichloroethane	97.000	1.346	0.000	9.039	0.003	1572	1.1435	ug/L
Tetrachloroethene	165.900	0.917	0.000	9.143	0.000	1329	0.9732	ug/L
1,3-Dichloropropane	76.000	0.923	0.000	9.204	0.000	2213	0.8977	ug/L
2-Hexanone	58.000	0.935	0.001	9.326	0.006	519	0.7356	ug/L
Dibromochloromethane	128.900	0.945	0.000	9.423	0.000	1024	1.1194	ug/L
N-Butyl Acetate	43.000	0.949	0.000	9.460	0.003	1798	1.3505	ug/L
1,2-Dibromoethane	106.900	0.955	0.000	9.521	0.000	1100	1.2217	ug/L
Chlorobenzene	112.000	1.002	0.000	9.996	0.006	3639	0.9473	ug/L
3-Chlorobenzotrifluoride	180.000	1.004	0.000	10.007	0.000	1997	0.9949	ug/L
4-Chlorobenzotrifluoride	180.000	1.009	0.000	10.062	0.001	1962	1.0261	ug/L
1,1,1,2-Tetrachloroethane	130.900	1.011	0.000	10.081	0.003	816	1.1125	ug/L
Ethylbenzene	91.100	1.013	0.000	10.106	0.000	6661	0.9702	ug/L
m,p-Xylene	91.100	1.024	0.000	10.216	0.000	10592	1.9910	ug/L
o-Xylene	91.100	1.061	0.000	10.576	0.000	5148	0.9649	ug/L
Styrene	104.100	1.062	0.001	10.587	0.006	4143	0.9958	ug/L
Bromoform	172.900	1.078	0.001	10.752	0.003	521	1.1667	ug/L
2-Chlorobenzotrifluoride	180.000	1.086	0.000	10.825	0.003	2190	1.1123	ug/L
Isopropyl Benzene	105.100	1.094	0.000	10.905	0.000	5505	0.9341	ug/L
Cyclohexanone	55.000	1.103	0.001	11.002	0.003	3184	20.5057	ug/L

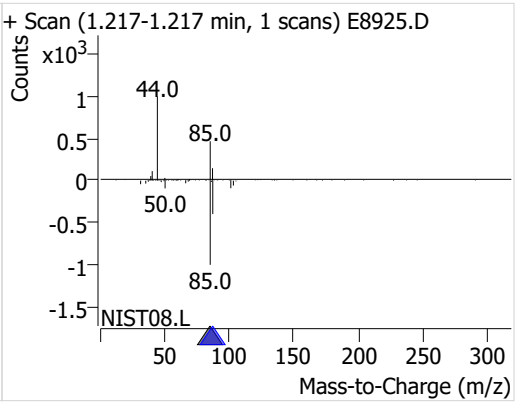
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000	0.929	0.000	11.161	0.000	1442	0.9463	ug/L
1,1,2,2-Tetrachloroethane	83.000	0.931	0.000	11.179	0.000	1590	0.8652	ug/L
1,2,3-Trichloropropane	75.000	0.934	0.000	11.215	0.002	1858	0.8614	ug/L
trans-1,4-Dichloro-2-Butene	53.000	1.126	0.000	11.228	0.003	463	1.0314	ug/L
Propyl Benzene	91.100	0.938	0.000	11.258	0.000	7964	0.9387	ug/L
2-Chlorotoluene	91.100	0.943	0.000	11.328	0.000	4496	0.9439	ug/L
3-Chlorotoluene	91.100	0.948	0.000	11.386	0.000	4690	1.0021	ug/L
1,3,5-Trimethyl Benzene	105.000	0.950	0.001	11.404	0.003	5939	1.0145	ug/L
4-Chlorotoluene	91.000	0.951	0.000	11.419	0.001	5514	0.9108	ug/L
Tert Butyl Benzene	119.100	0.973	0.000	11.679	0.000	5015	0.9120	ug/L
1,2,4-Trimethyl Benzene	105.000	0.976	0.000	11.723	0.001	5125	0.8909	ug/L
3,4-Dichlorobenzotrifluoride	214.000	0.981	0.000	11.782	0.000	1765	0.9876	ug/L
Sec Butyl Benzene	105.100	0.988	0.000	11.862	0.001	6824	0.8929	ug/L
1,3-Dichlorobenzene	146.000	0.996	0.000	11.954	0.000	2901	0.9692	ug/L
Isopropyl Toluene	119.100	0.997	0.001	11.977	0.003	5342	0.8597	ug/L
1,4-Dichlorobenzene	146.000	1.002	0.000	12.026	0.000	3444 NI	1.1054	ug/L
2,4-Dichlorobenzotrifluoride	214.000	1.006	0.000	12.074	0.000	1405	0.8537	ug/L
2,5-Dichlorobenzotrifluoride	214.000	1.009	0.000	12.116	0.001	1933	1.0474	ug/L
Butyl Benzene	91.100	1.025	0.000	12.313	0.000	5490	0.8607	ug/L
1,2-Dichlorobenzene	146.100	1.027	0.000	12.331	0.000	2737	0.9359	ug/L
1,2-Dibromo-3-chloropropane	157.000	1.080	0.001	12.965	0.003	204 BA	1.4753	ug/L
Trielution Dichlorotoluene	125.000	1.088	0.000	13.063	0.000	8762	2.8978	ug/L
1,3,5-Trichlorobenzene	180.000	1.092	0.000	13.111	0.003	2288	0.9095	ug/L
Coelution Dichlorotoluene	125.000	1.116	0.000	13.398	0.000	5812	1.8947	ug/L
1,2,4-Trichlorobenzene	180.000	1.133	0.000	13.599	0.003	2142	0.9217	ug/L
Hexachlorobutadiene	224.900	1.143	0.000	13.727	0.000	1198	0.9600	ug/L
Naphthalene	128.100	1.149	0.000	13.800	0.000	5711	0.8417	ug/L
1,2,3-Trichlorobenzene	180.000	1.165	0.001	13.989	0.003	1848	0.8368	ug/L
2,4,5-Trichlorotoluene	159.000	1.213	0.000	14.570	0.000	1137	0.8237	ug/L
2,3,6-Trichlorotoluene	159.000	1.220	0.000	14.655	0.000	1269	0.8935	ug/L

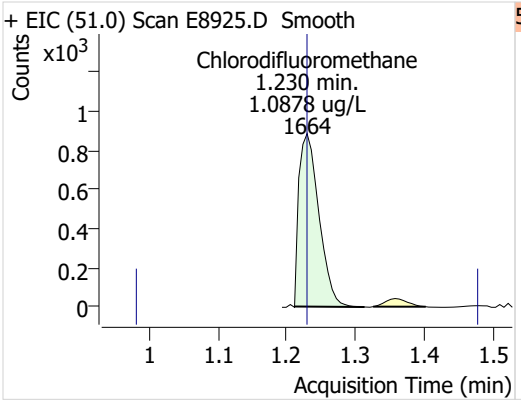
Dichlorodifluoromethane

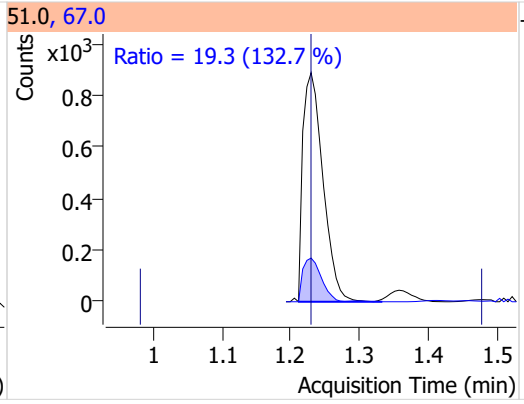


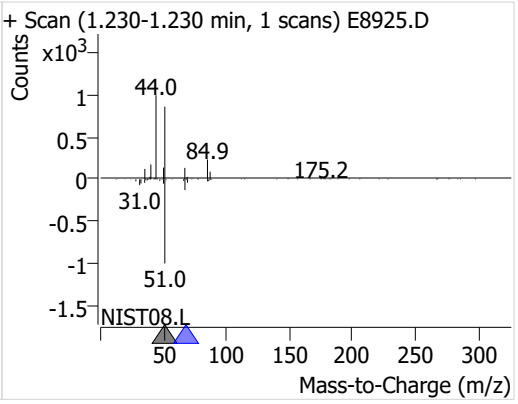




Chlorodifluoromethane

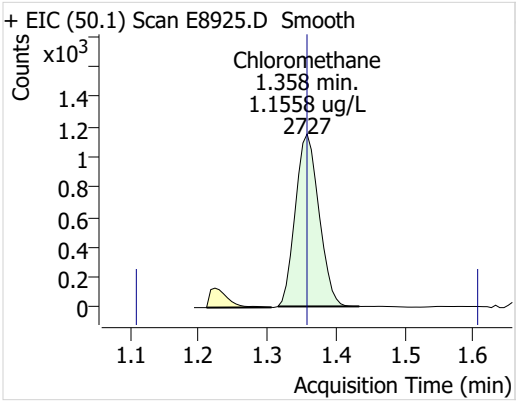


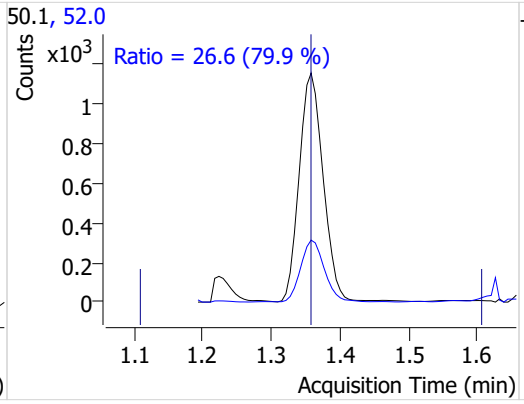


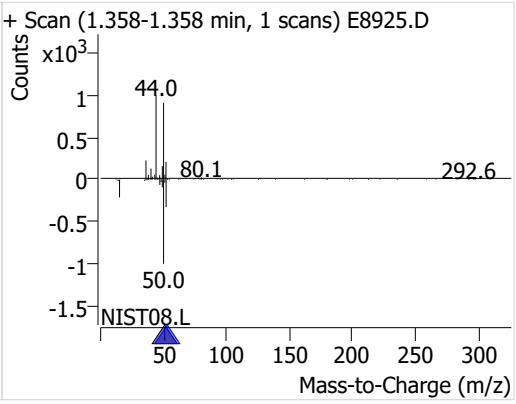


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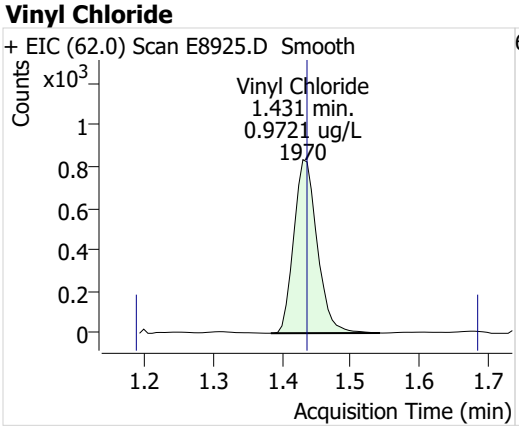
Chloromethane

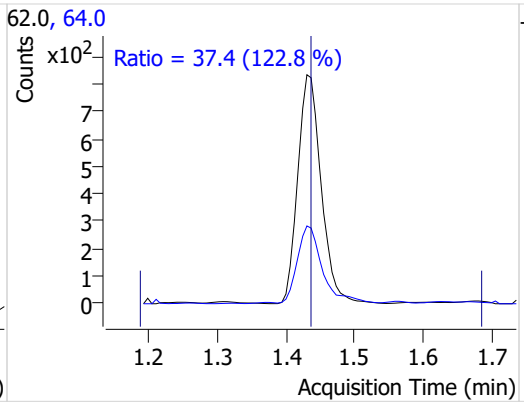


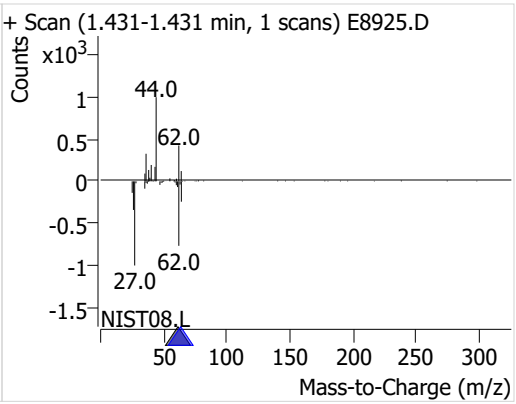




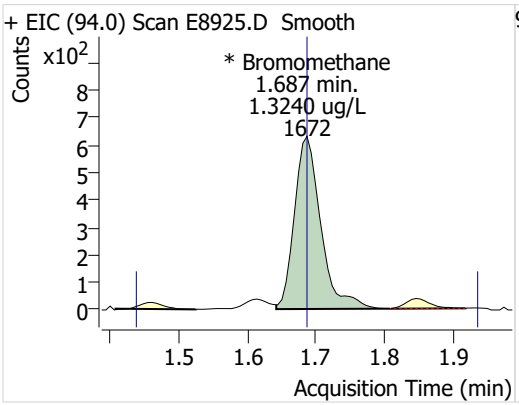
Vinyl Chloride

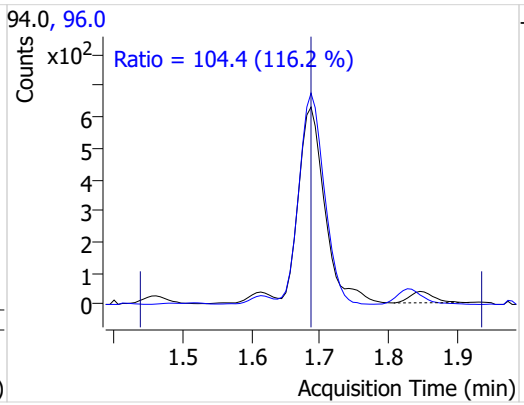


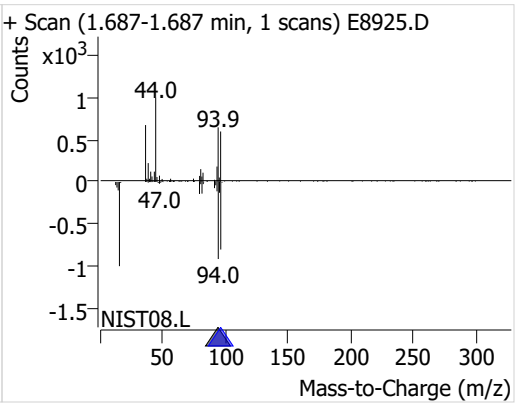




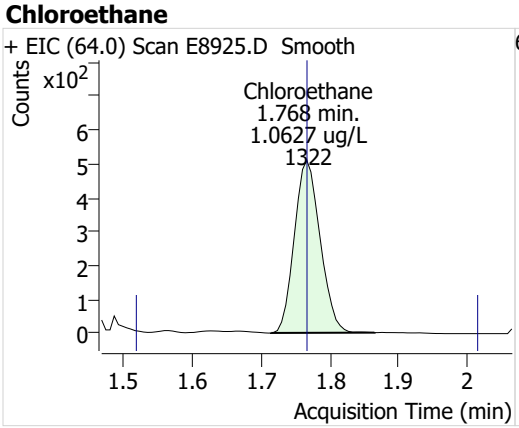
Bromomethane

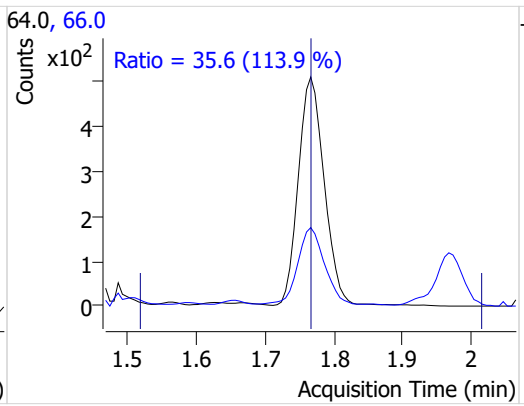


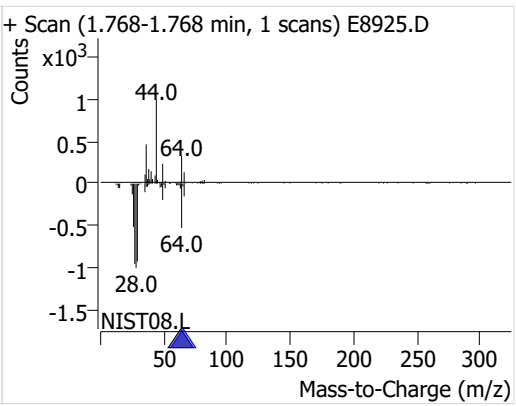




Chloroethane

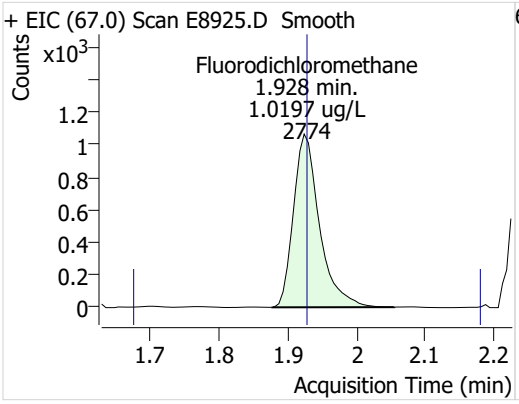


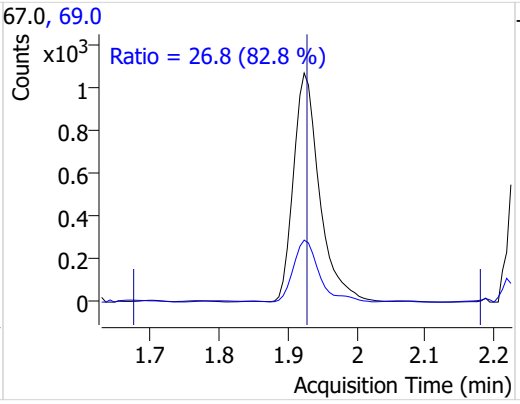


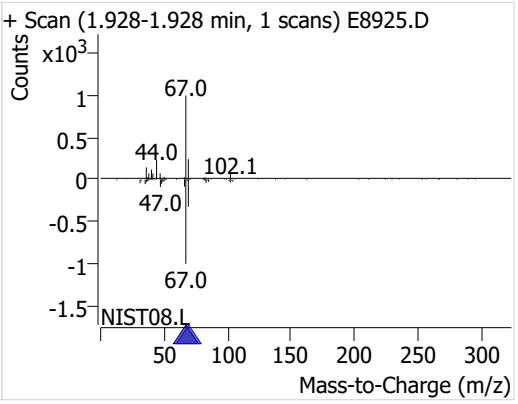


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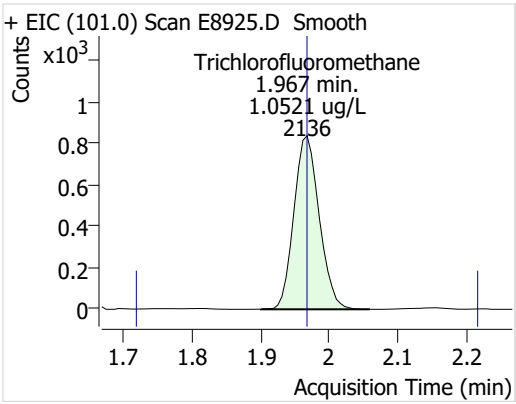
Fluorodichloromethane

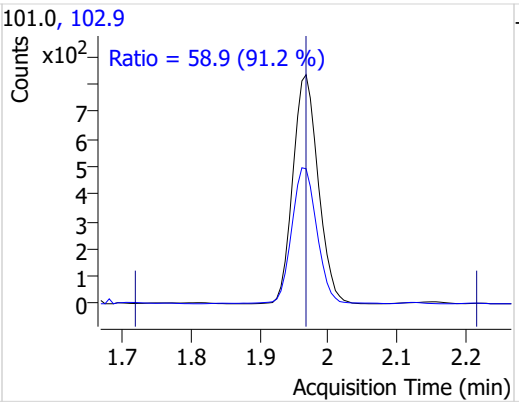


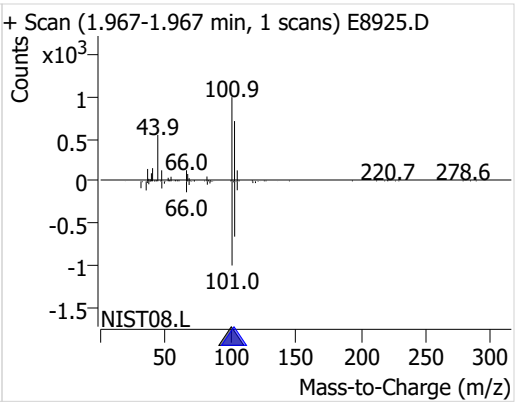




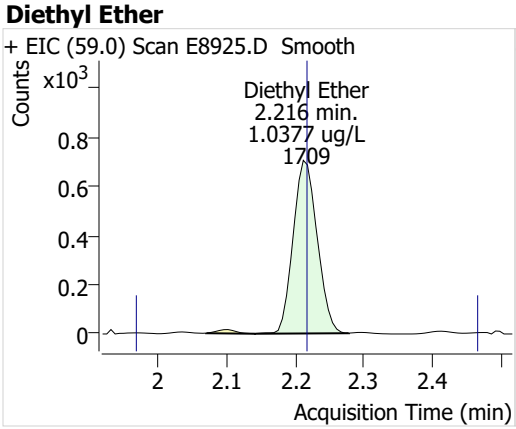
Trichlorofluoromethane

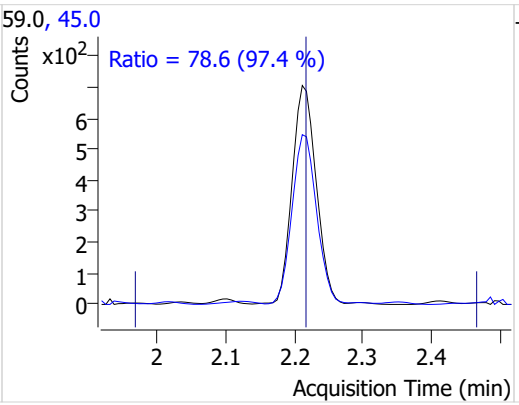


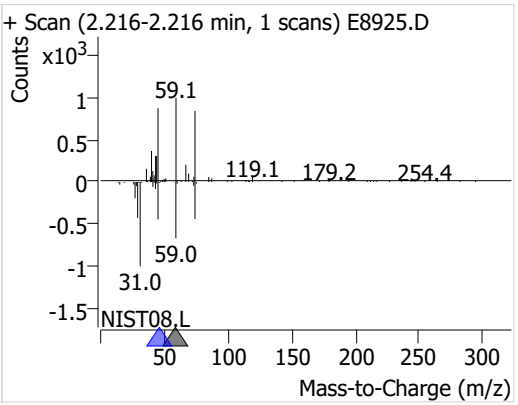




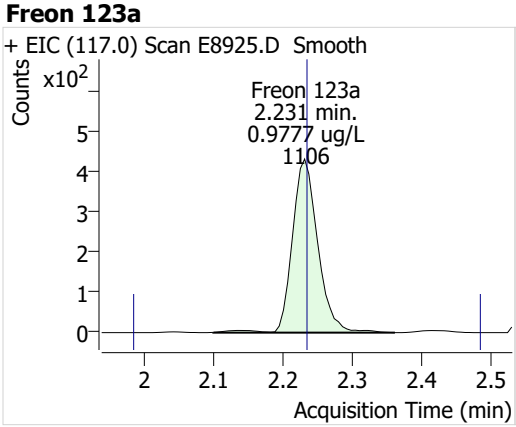
Diethyl Ether

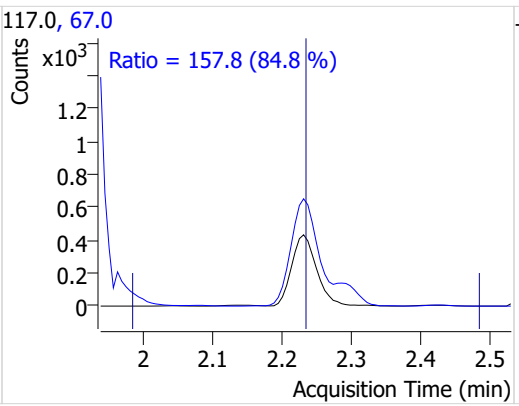


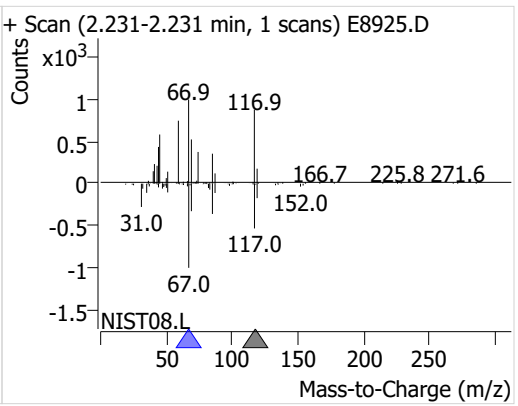




Freon 123a

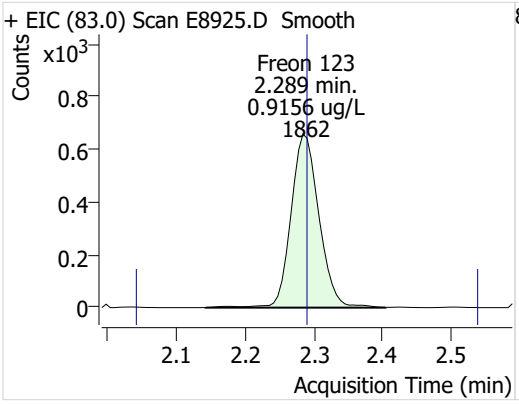


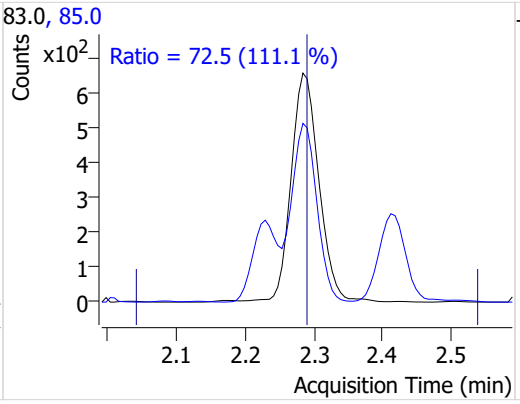


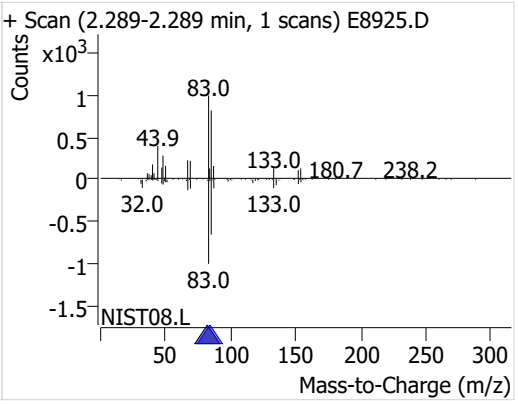


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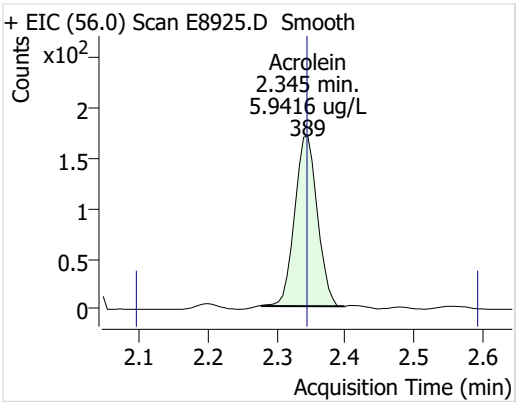
Freon 123

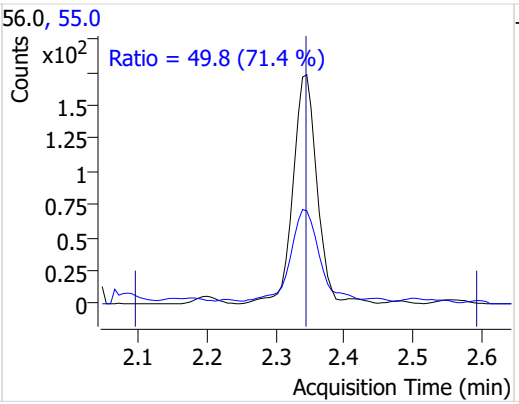


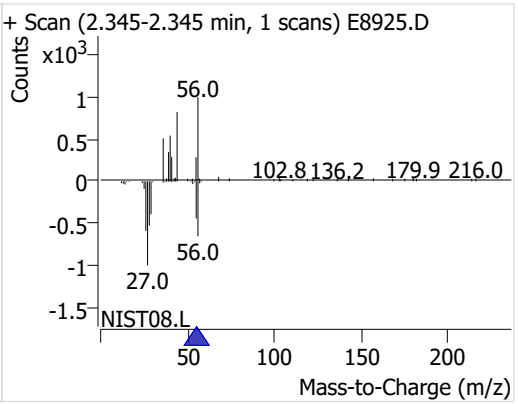




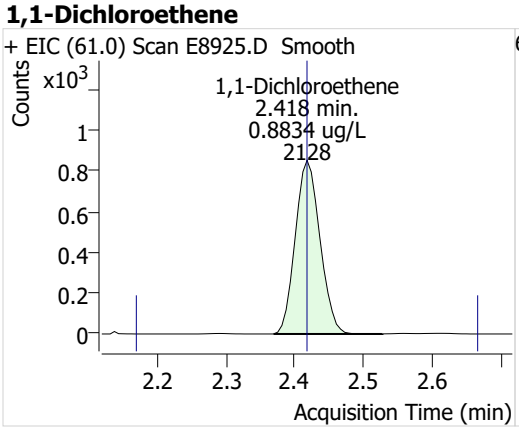
Acrolein

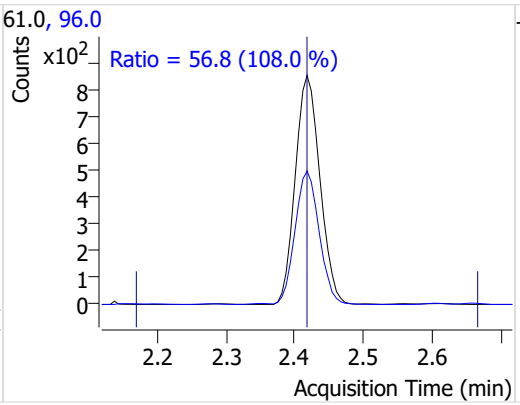


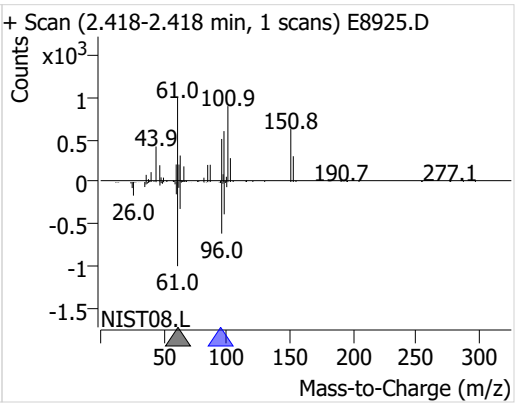




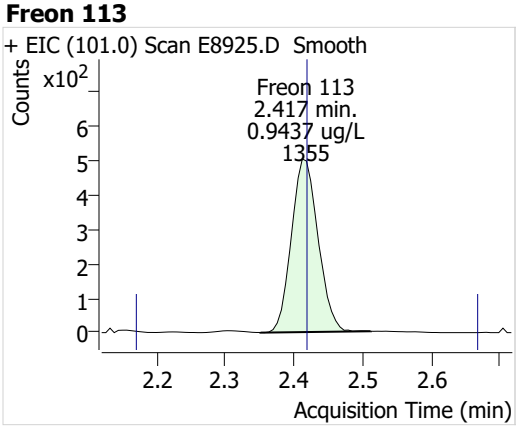
1,1-Dichloroethene

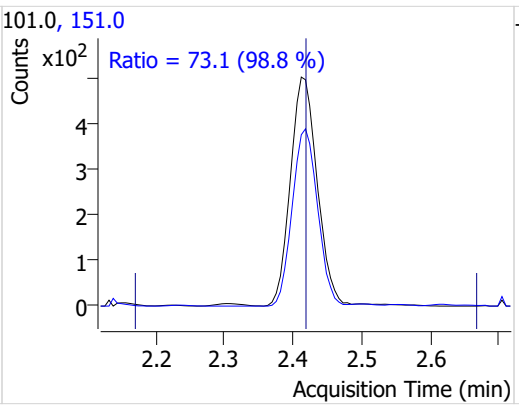


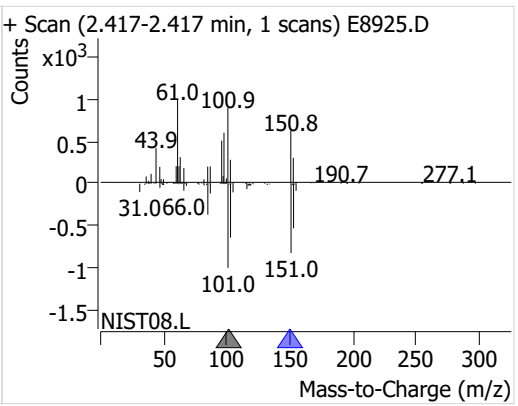




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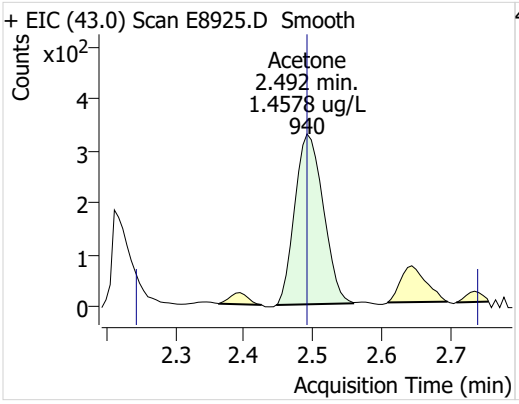


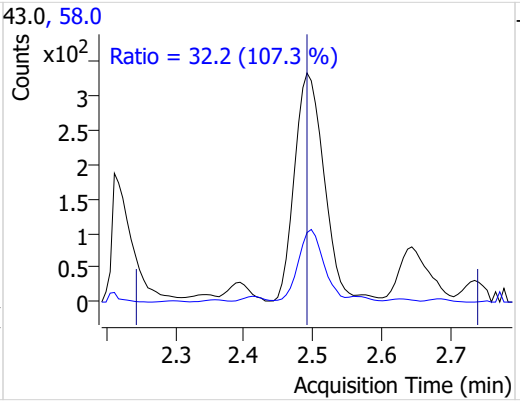


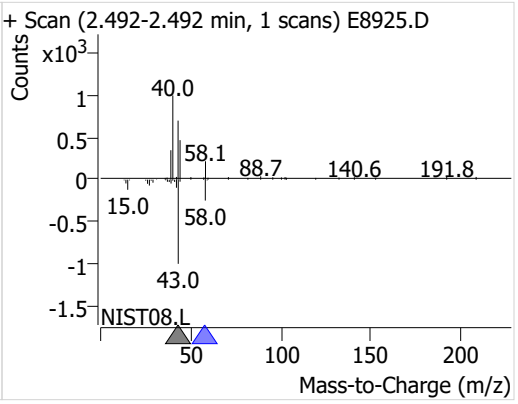


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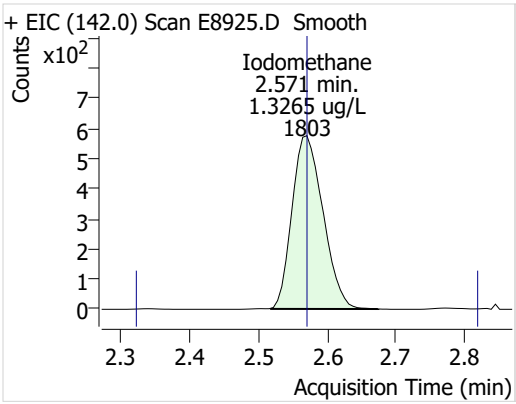
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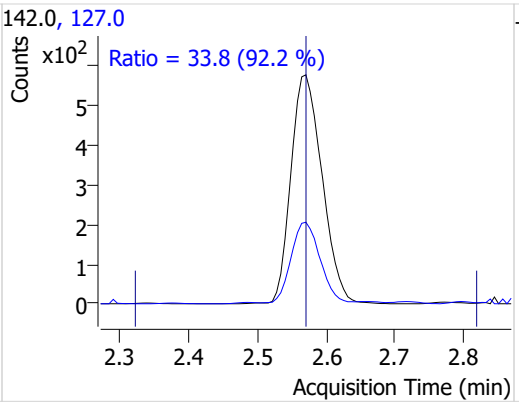


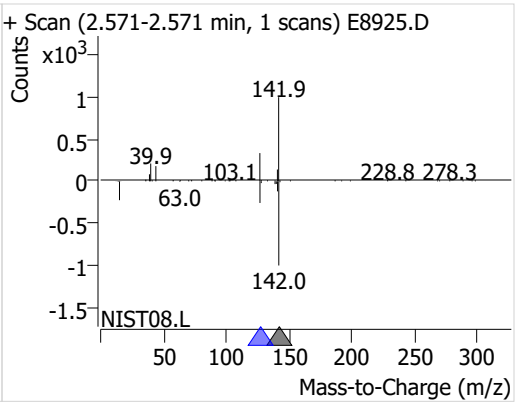




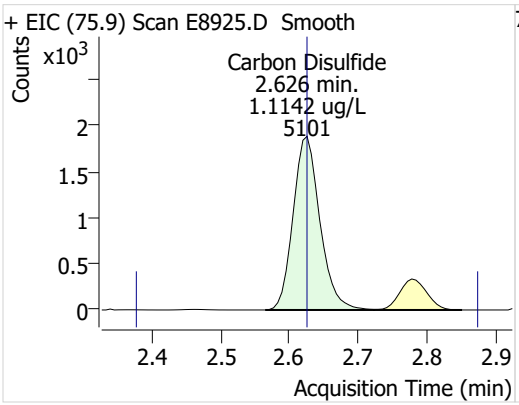
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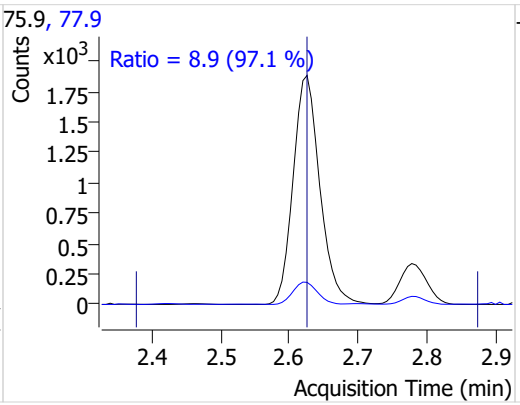


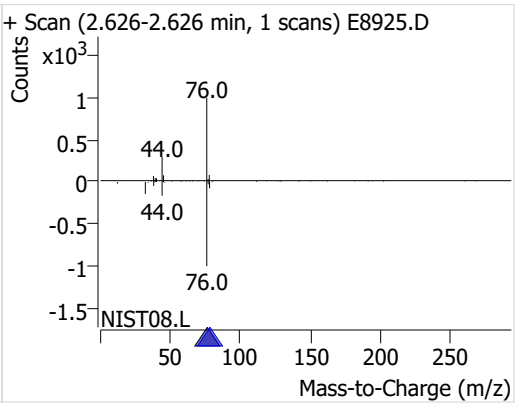




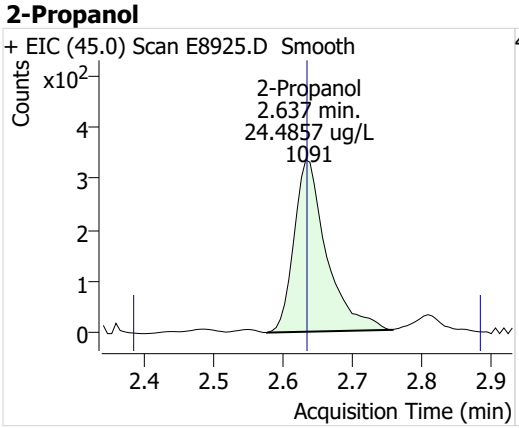
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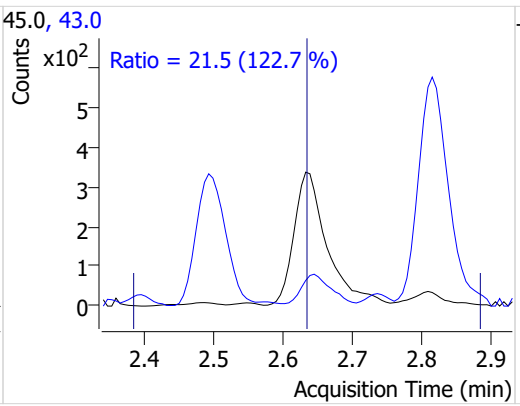


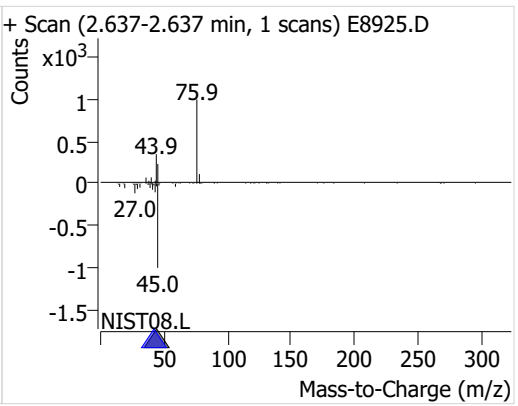




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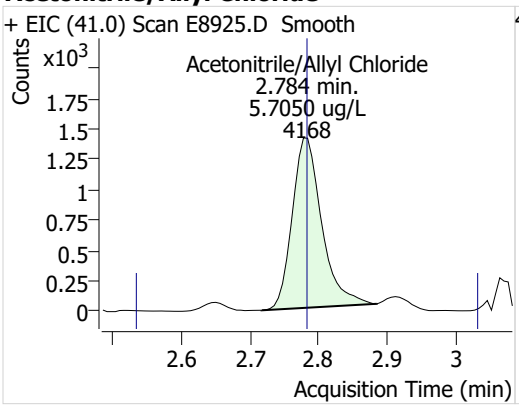


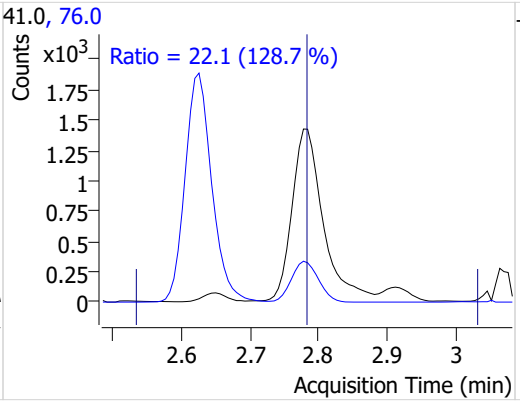


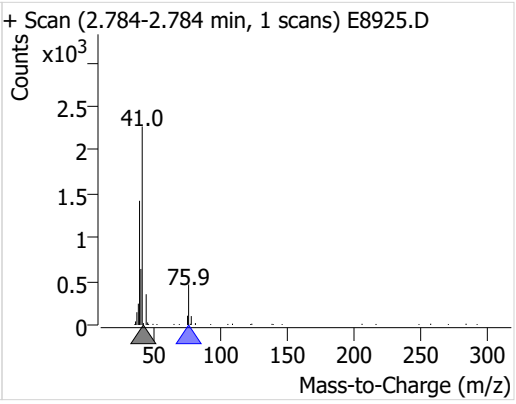


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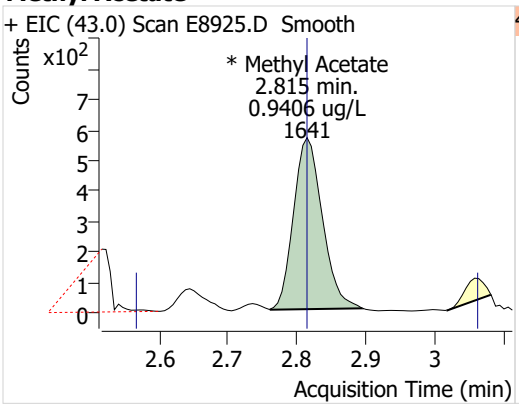
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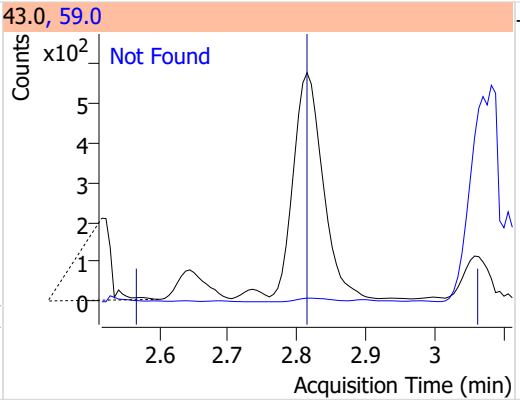


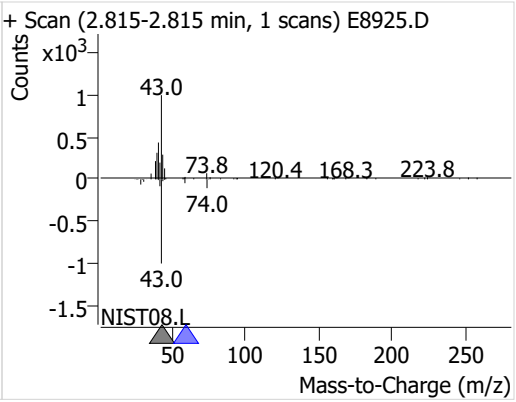




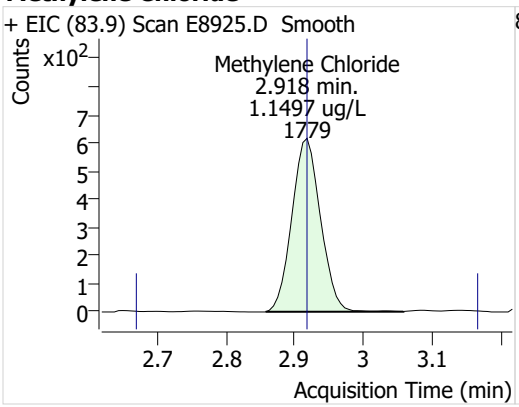
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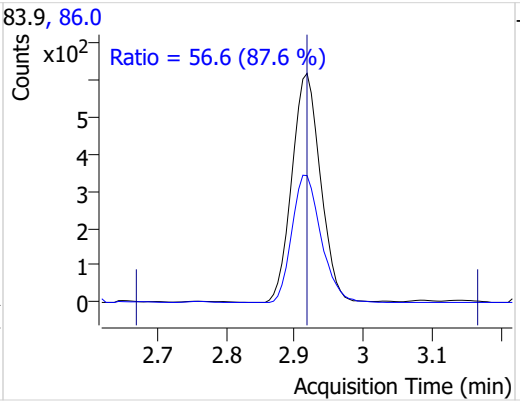


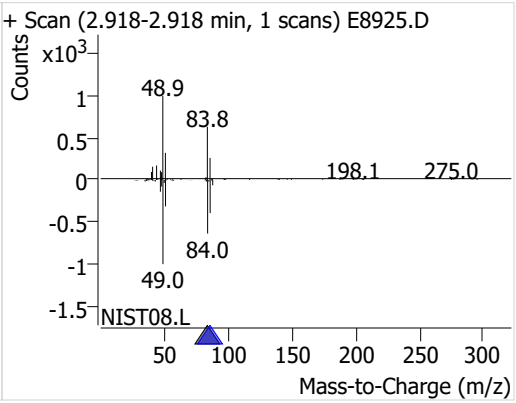




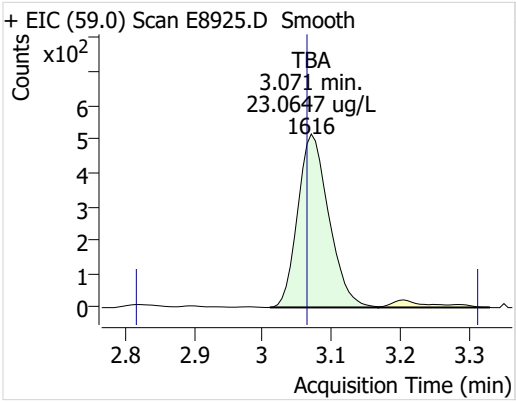
Methylene Chloride

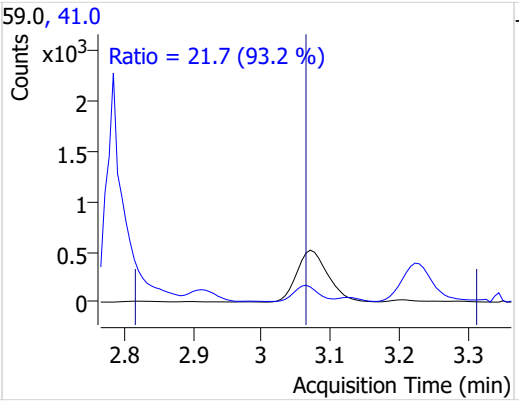


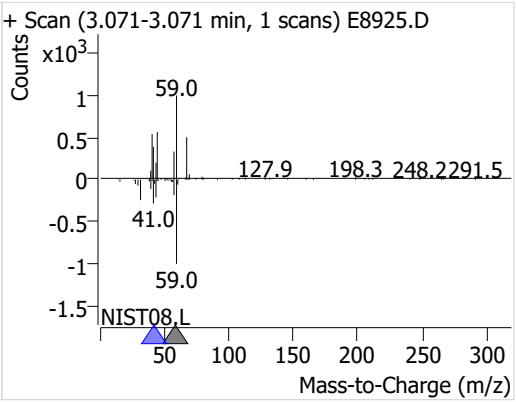




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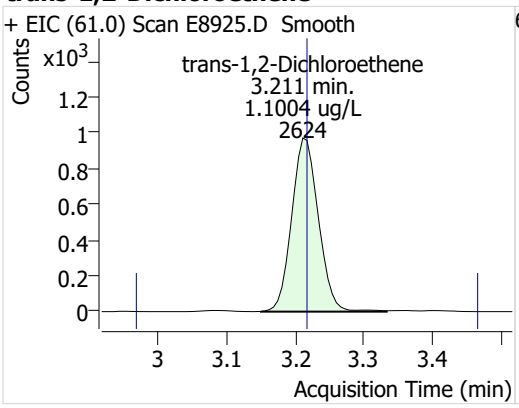


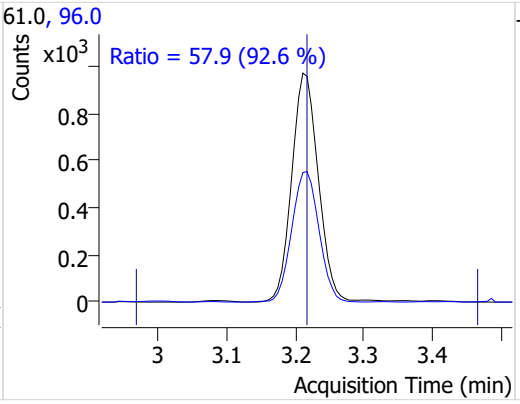


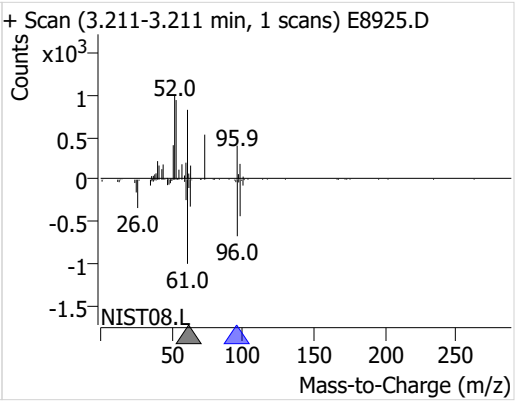


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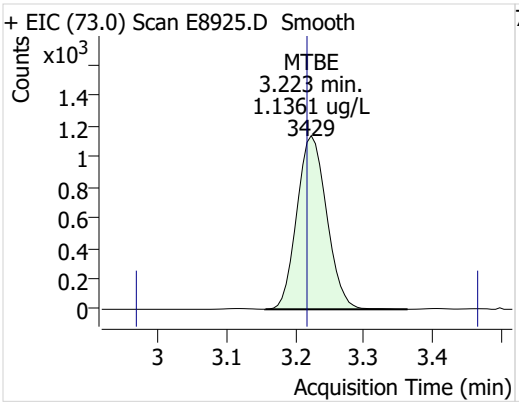
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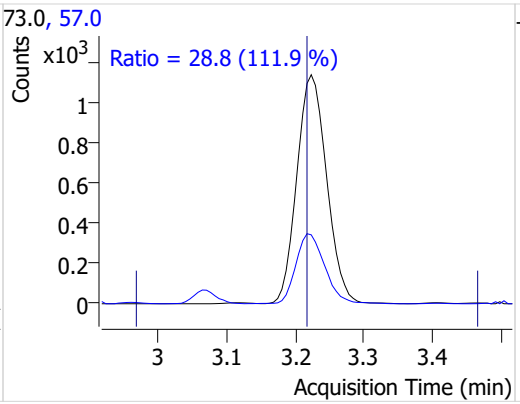


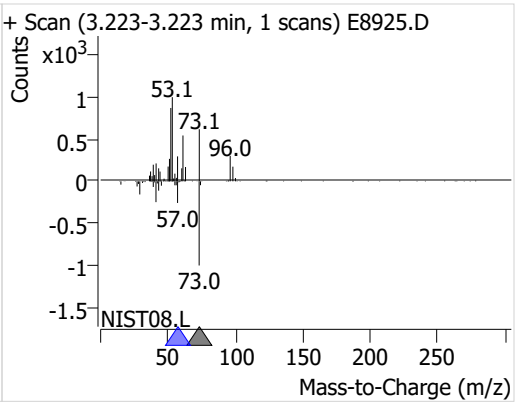




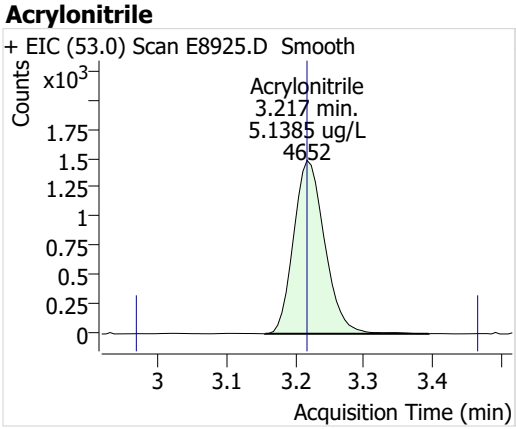
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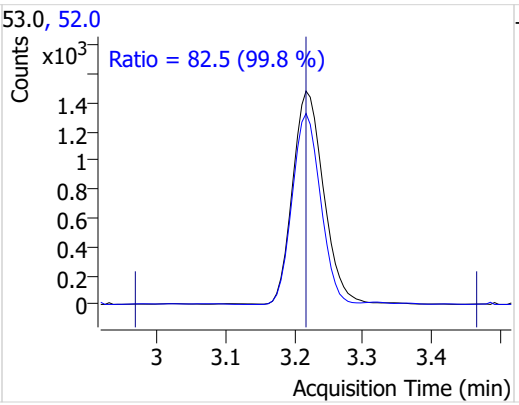


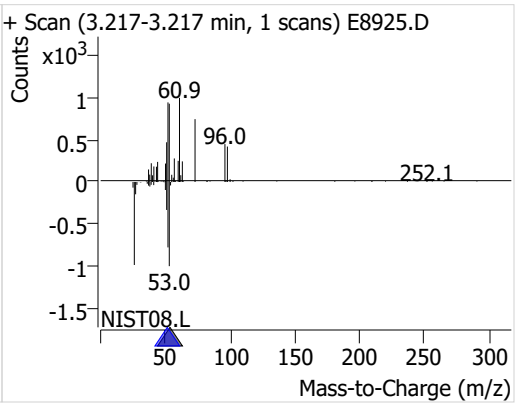




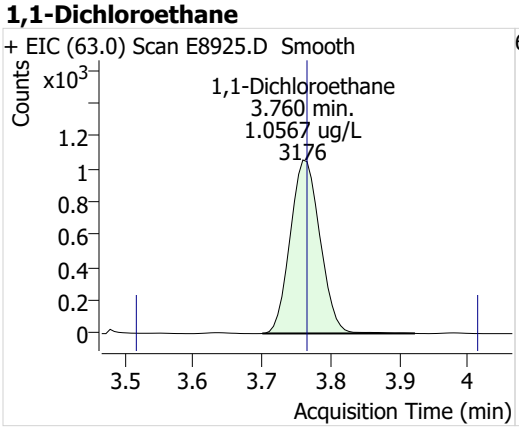
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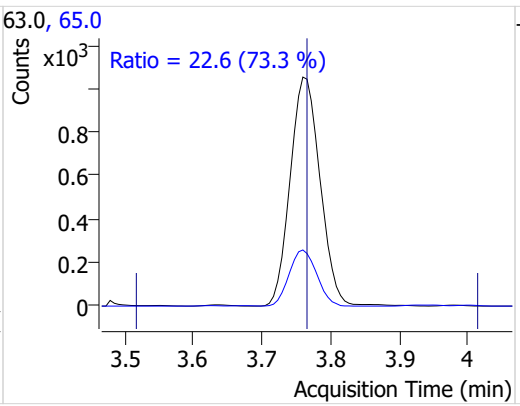


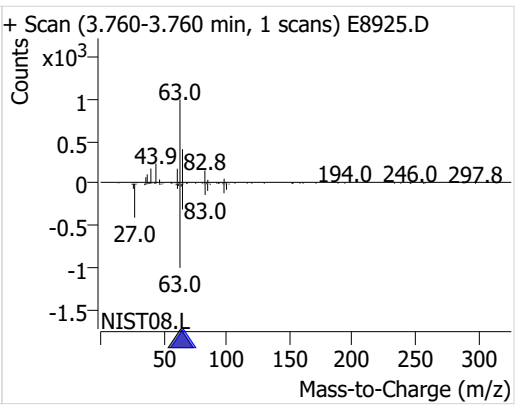




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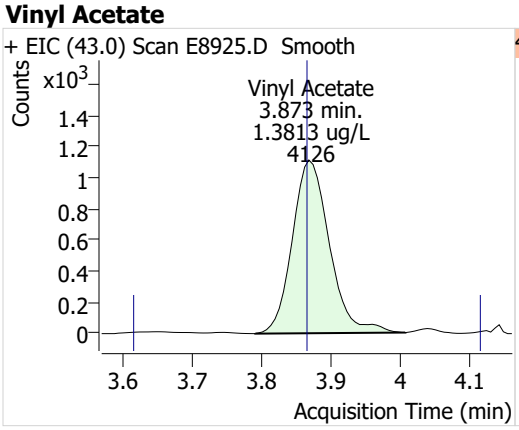


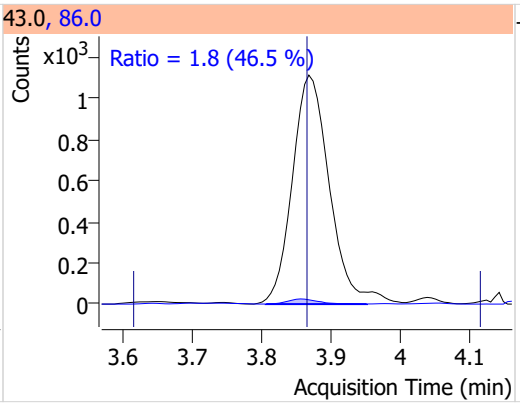


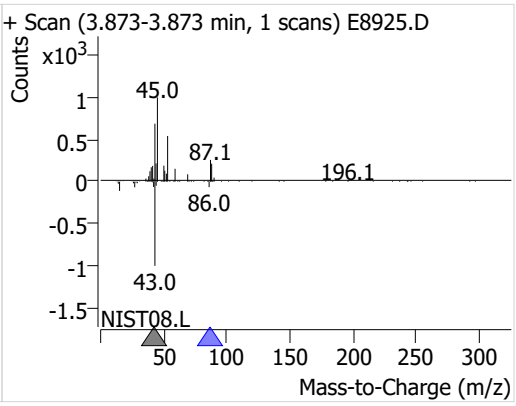


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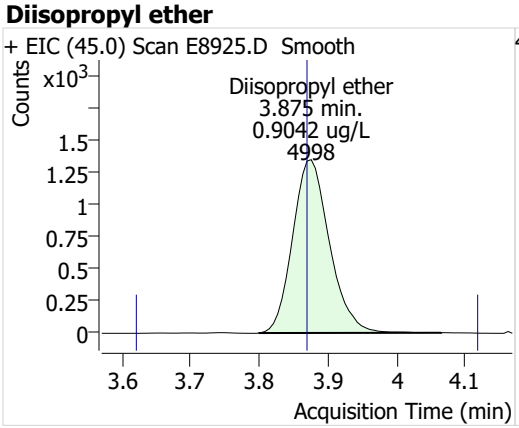
Vinyl Acetate

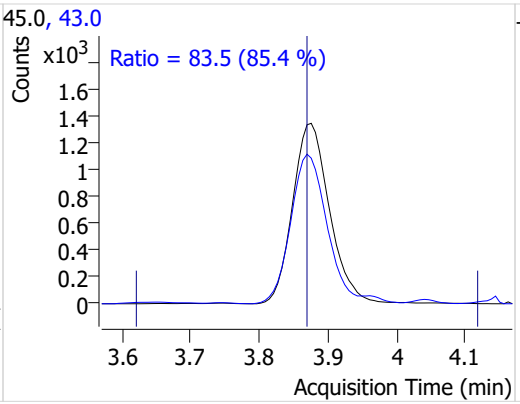


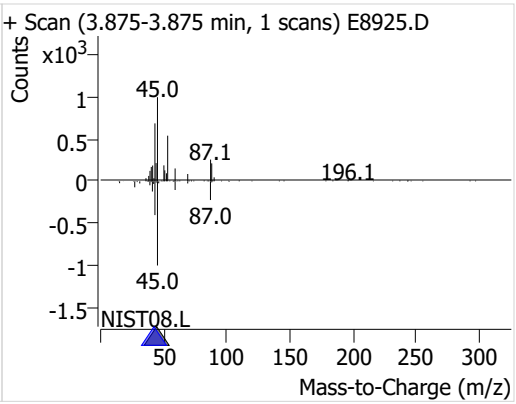




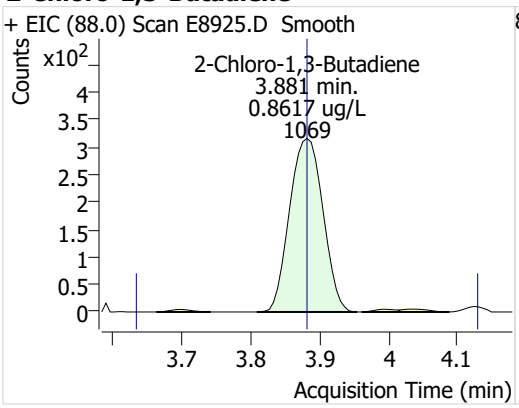
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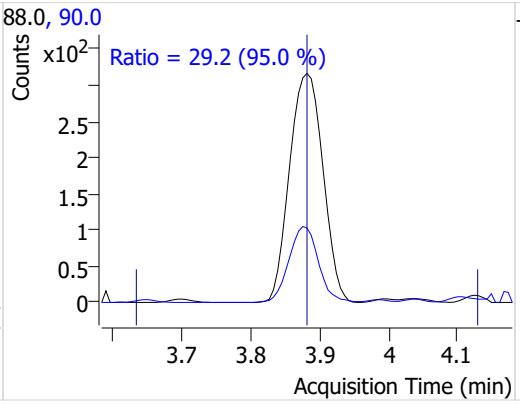


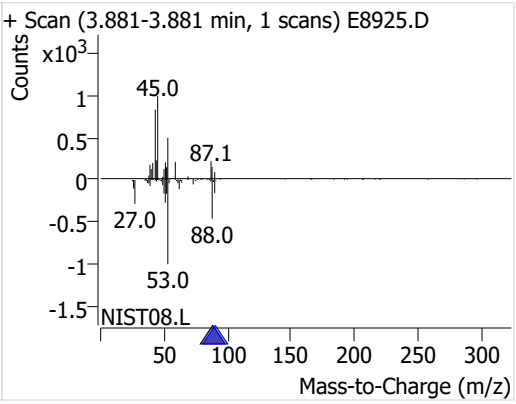




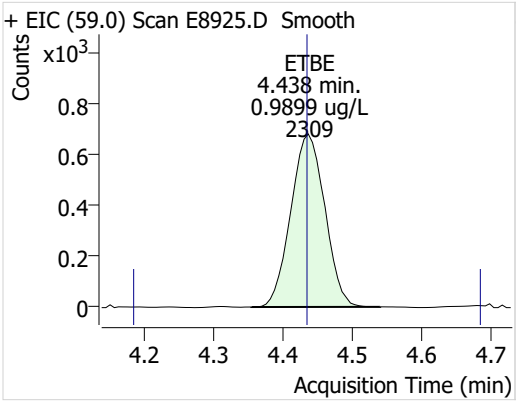
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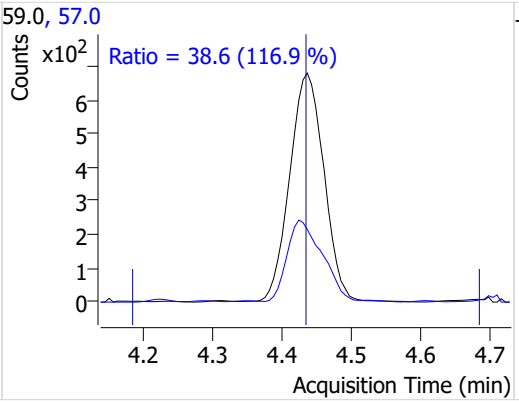


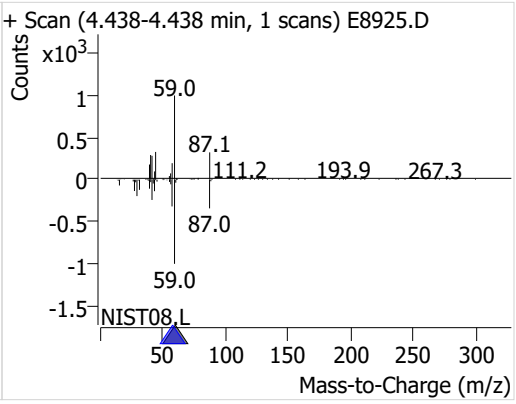




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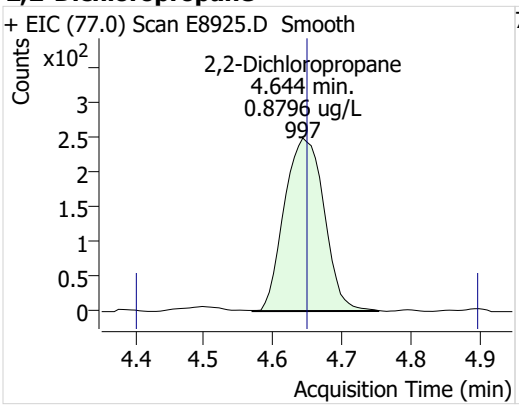


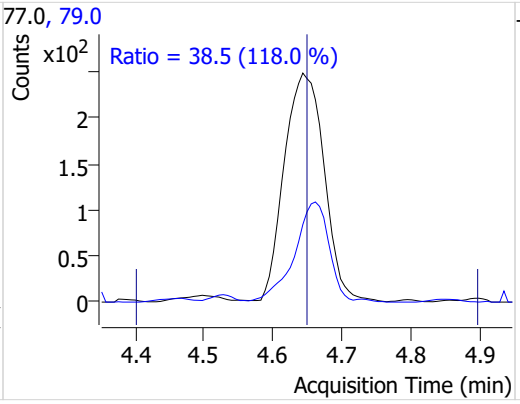


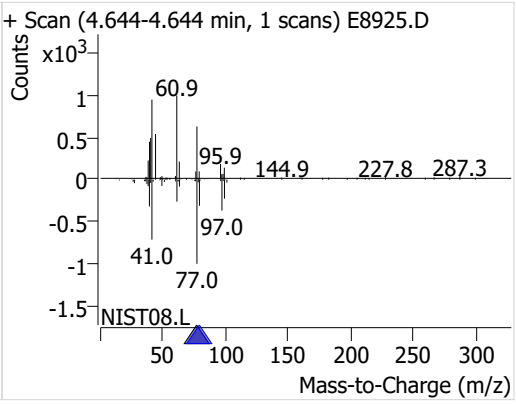


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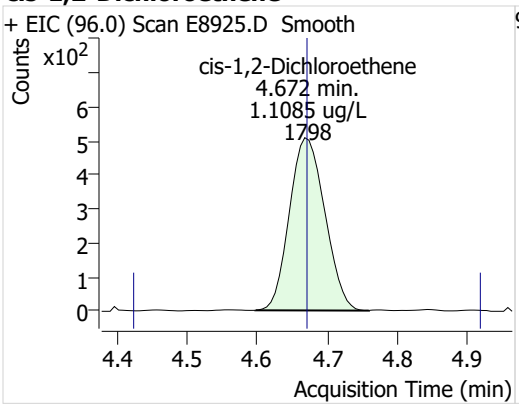
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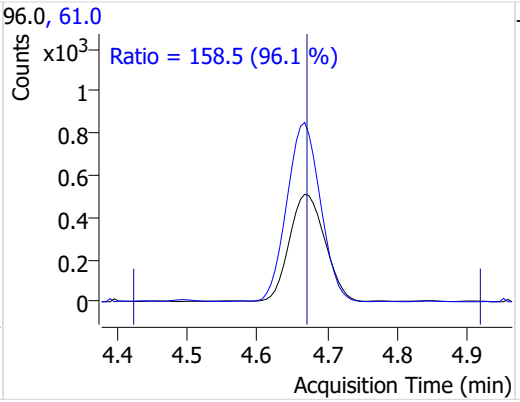


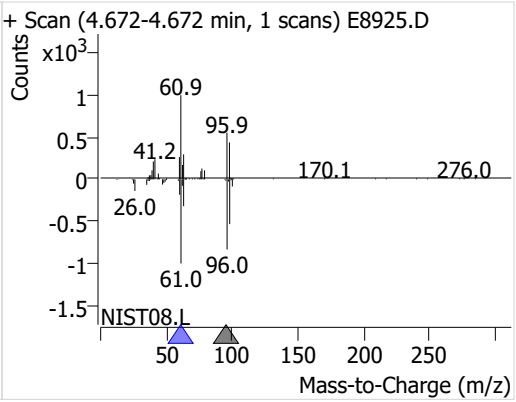




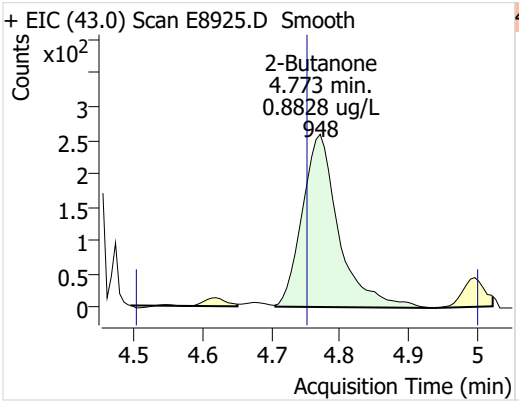
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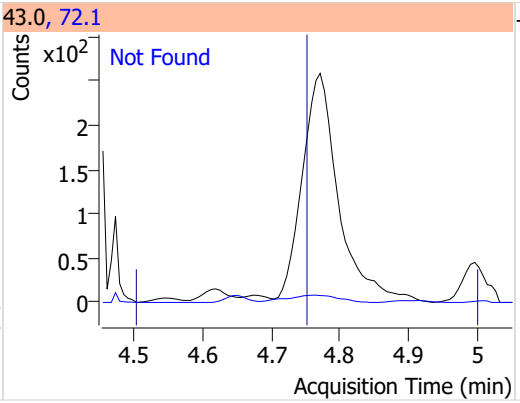


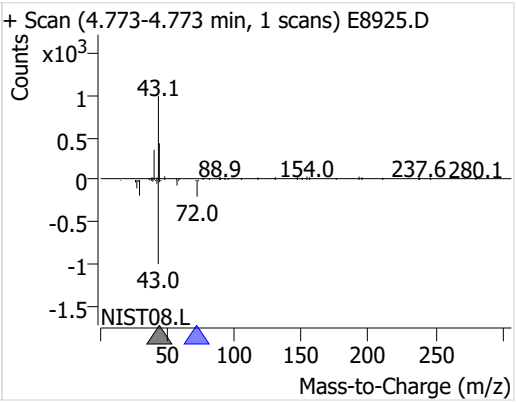




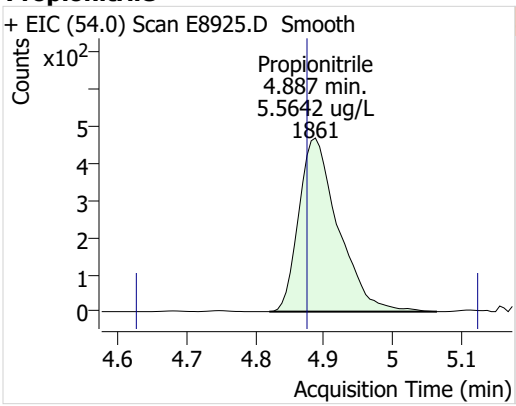
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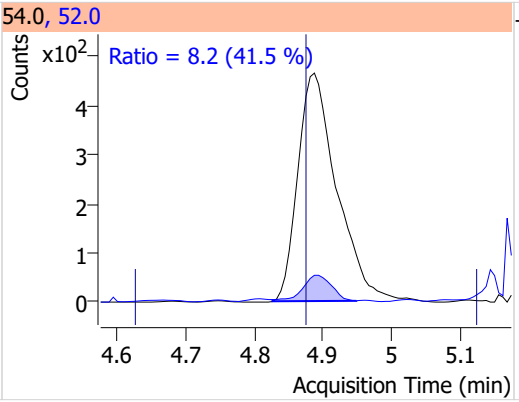


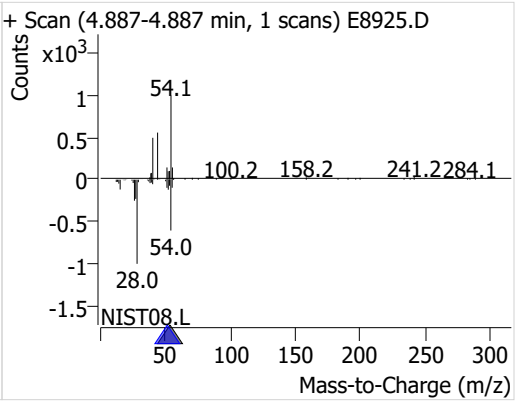




Propionitrile

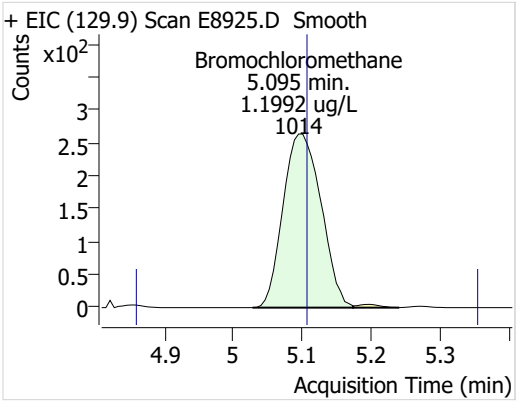


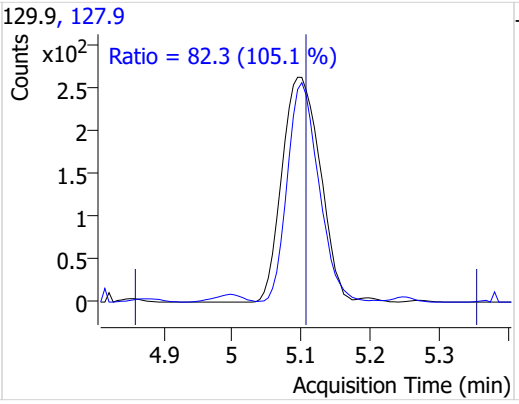


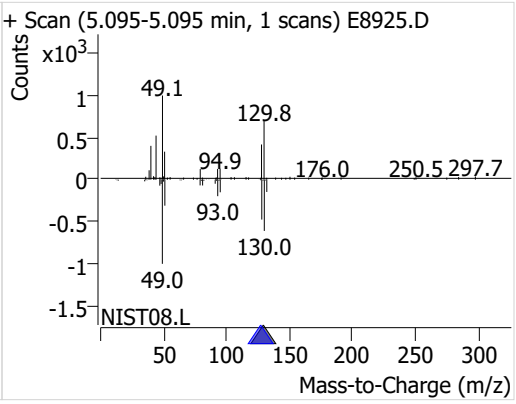


Masshunter Quantitative Analysis Sample Report

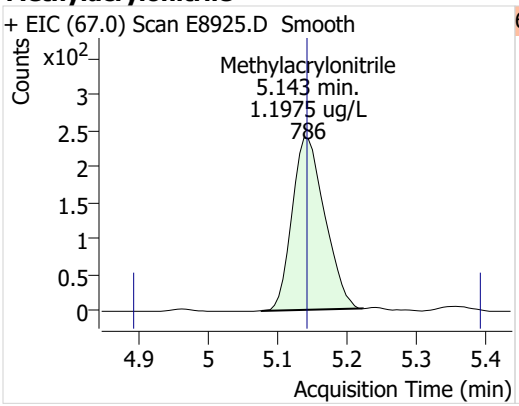
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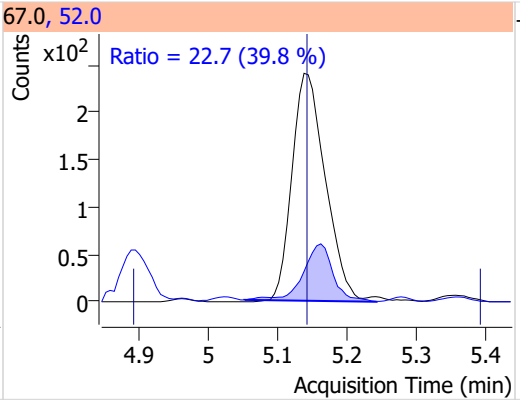


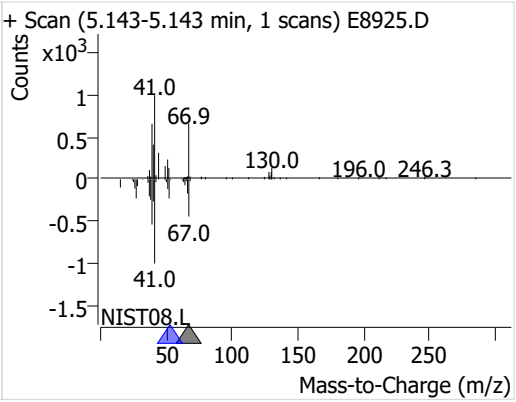




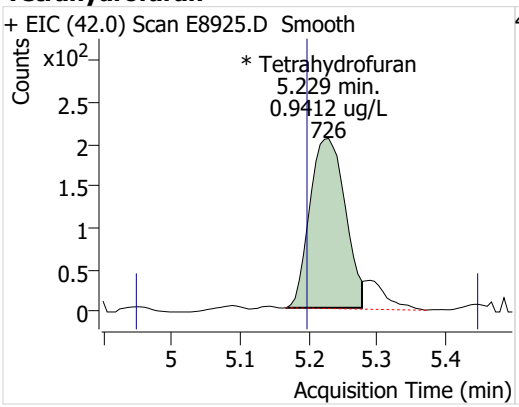
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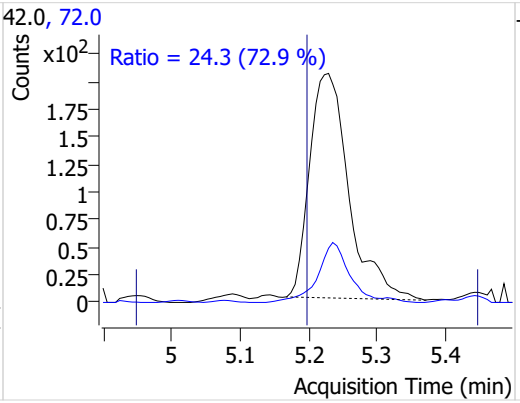


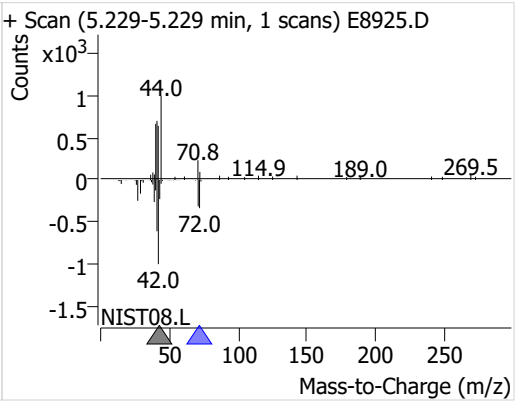




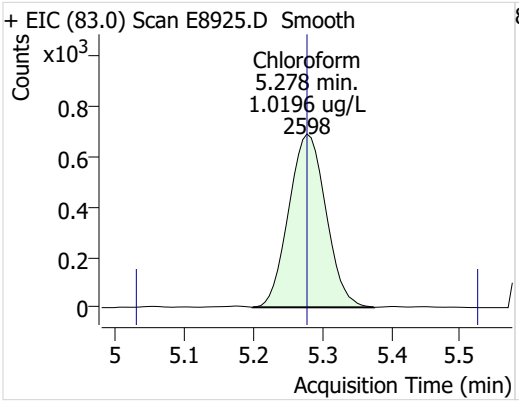
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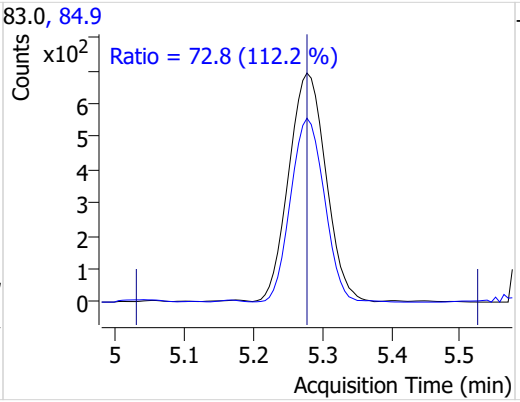


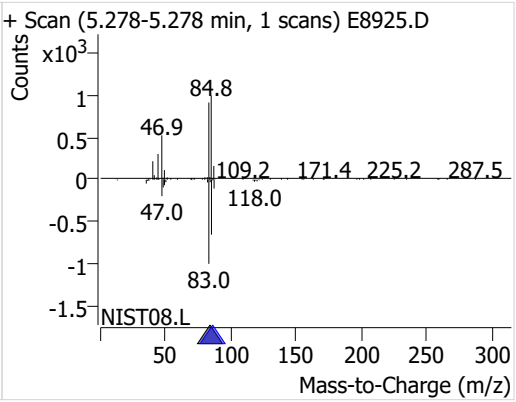




Chloroform

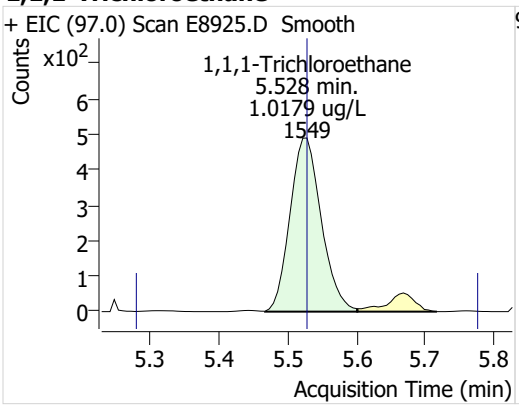


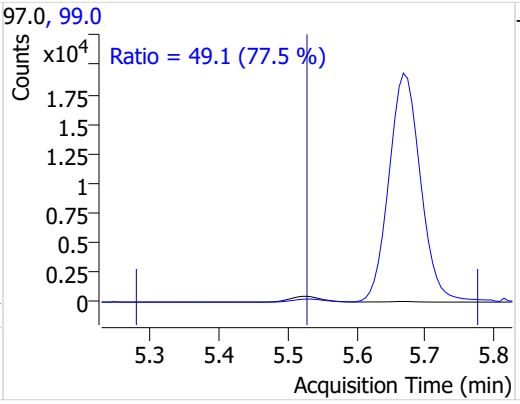


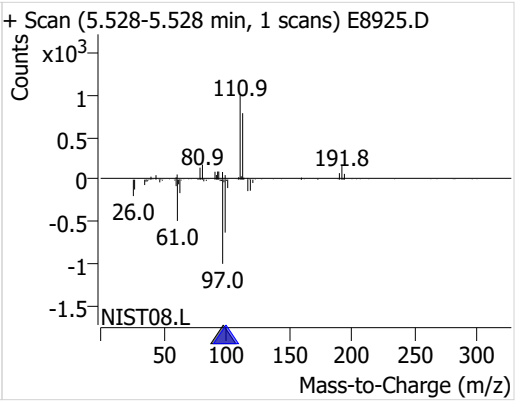


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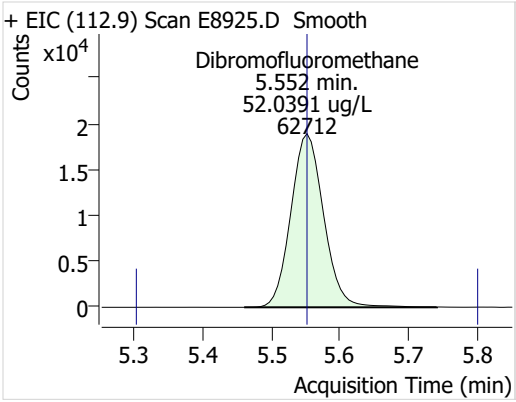
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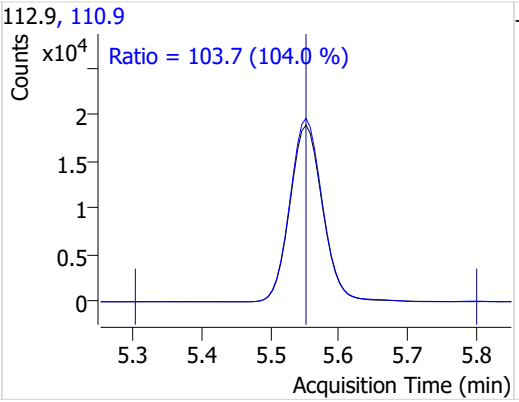


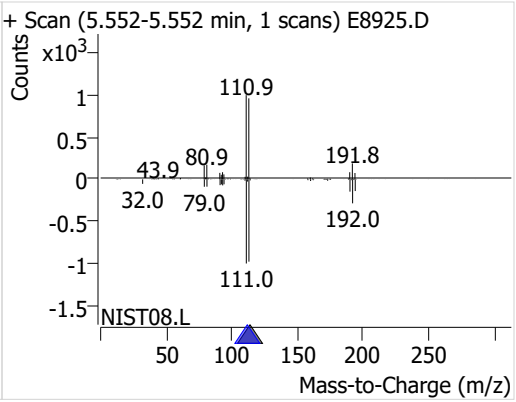




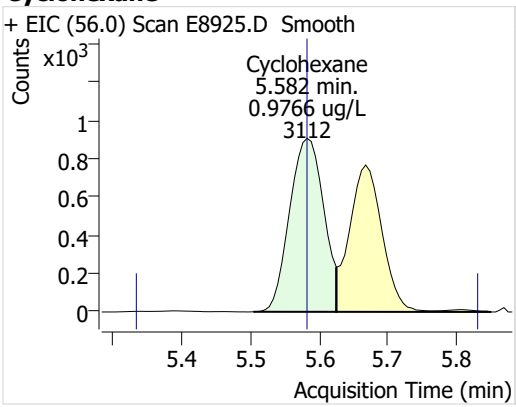
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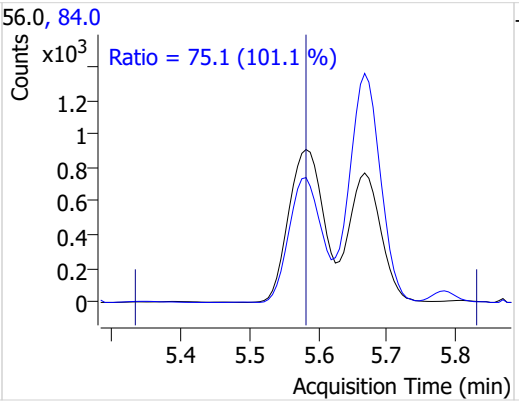


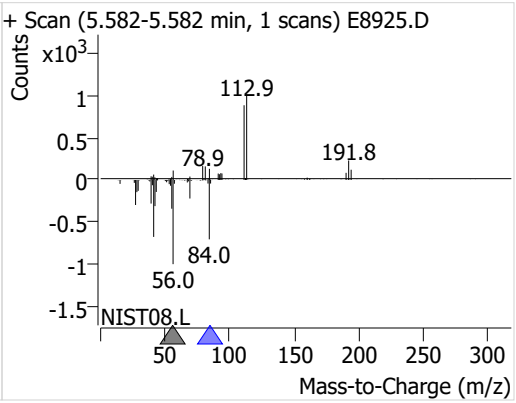




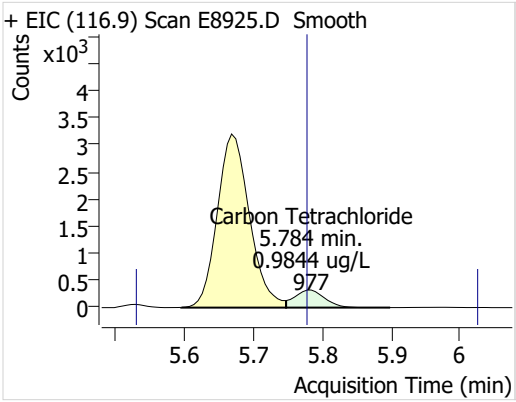
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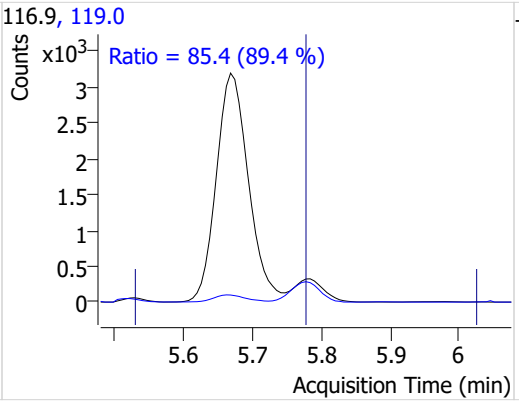


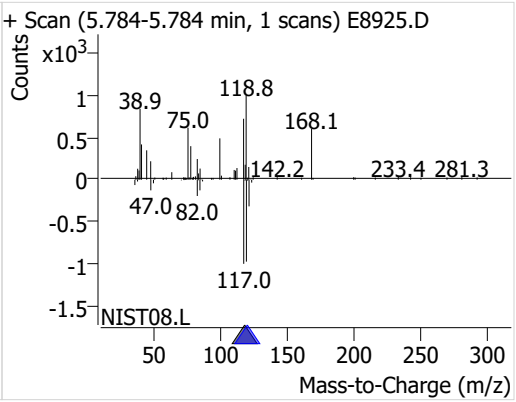




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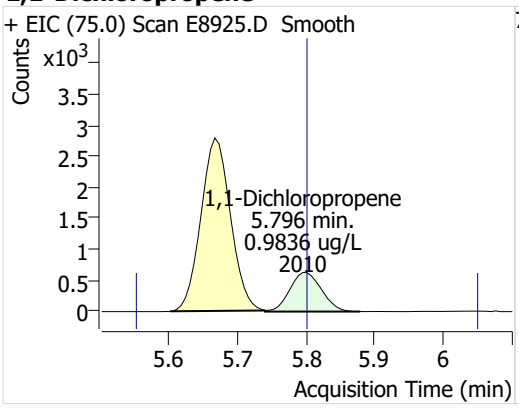


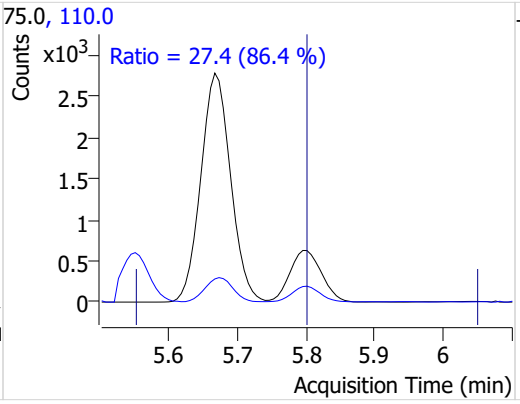


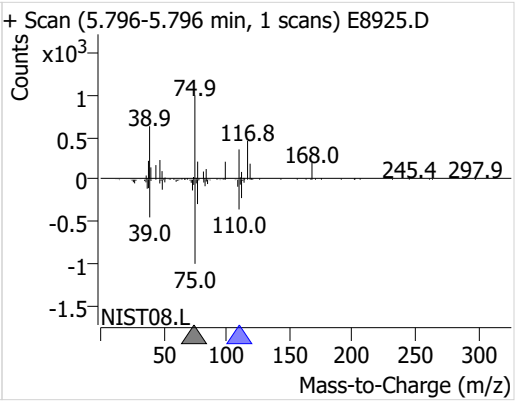


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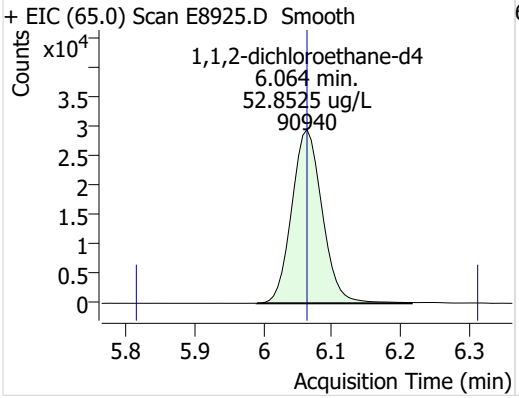
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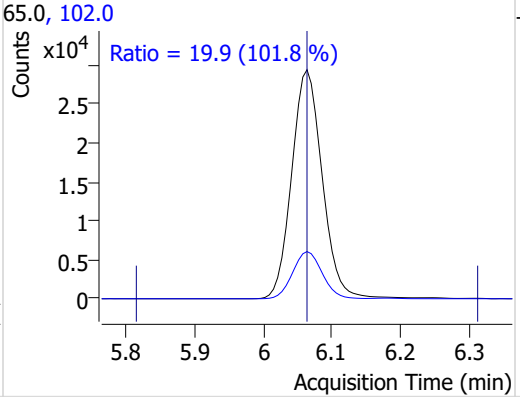


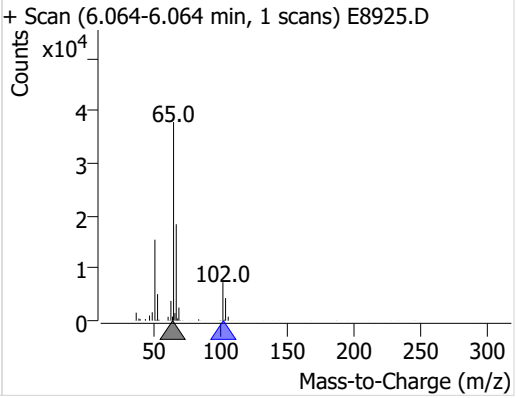




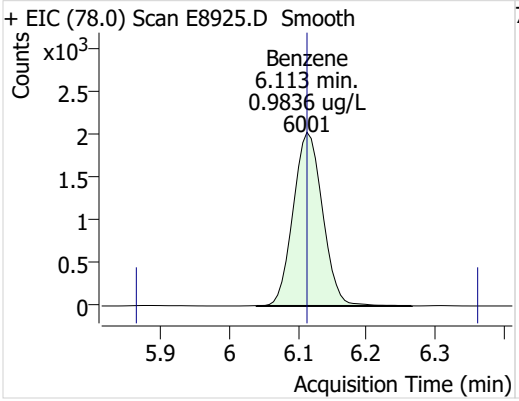
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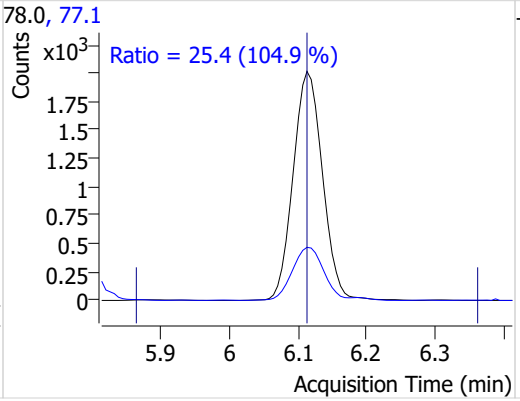


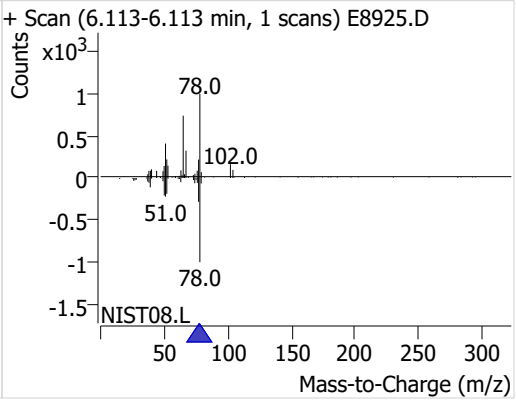




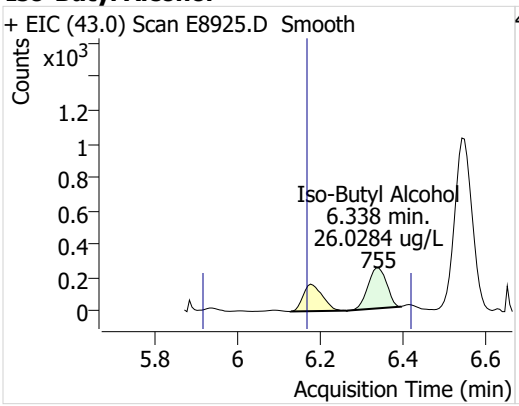
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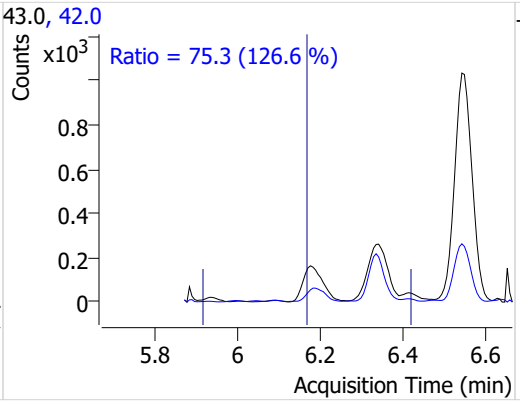


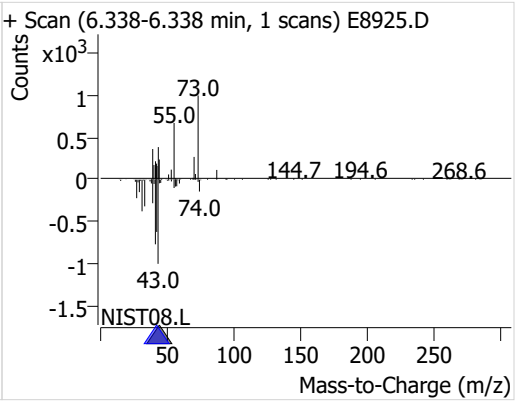




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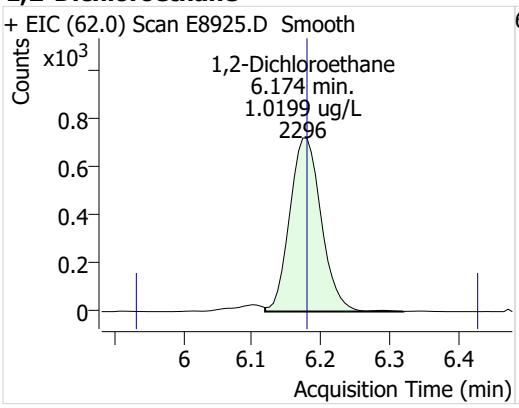


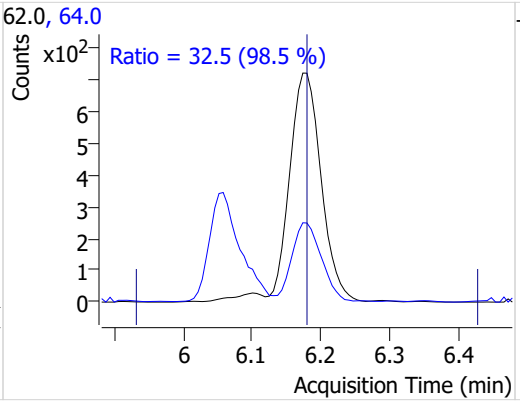


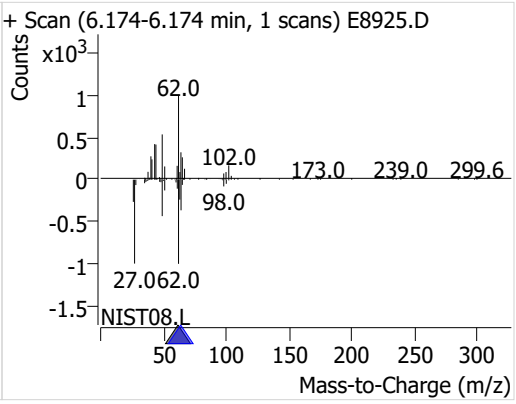


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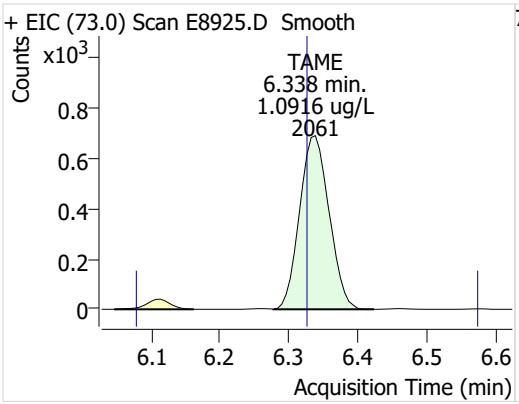
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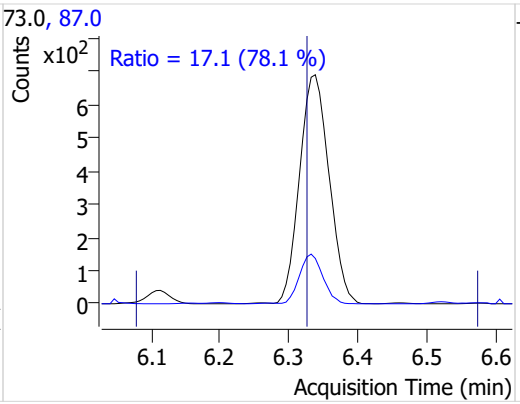


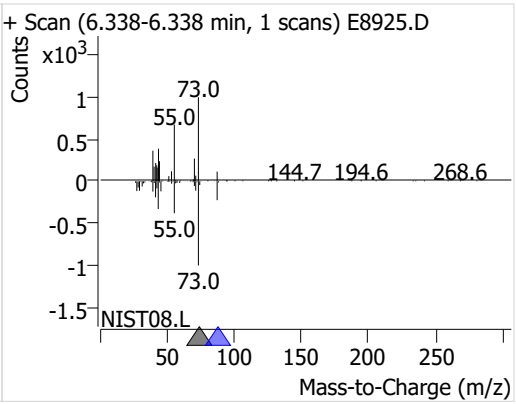




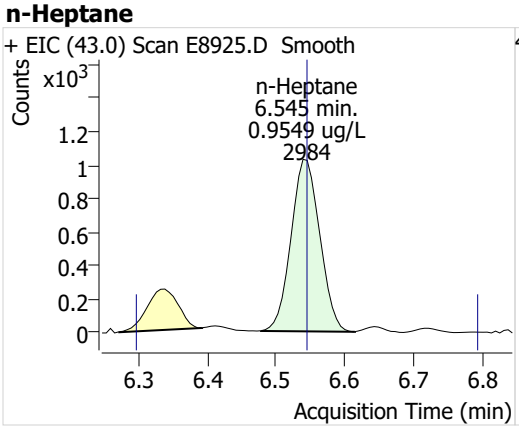
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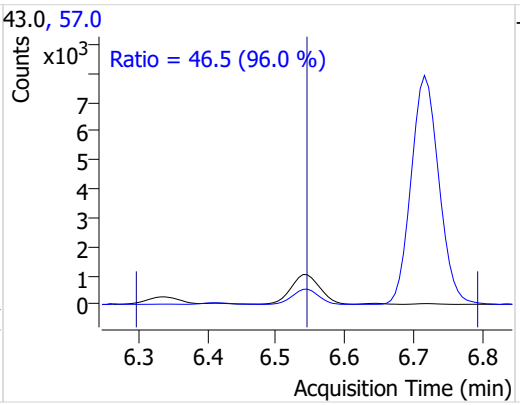


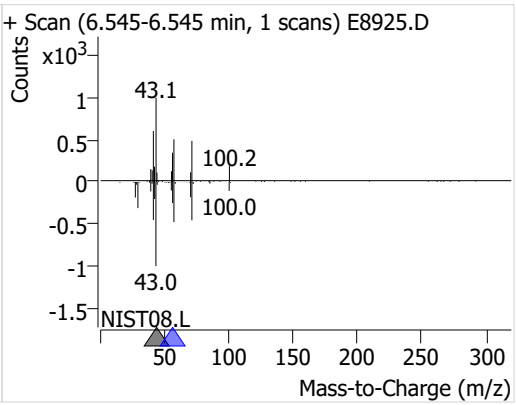




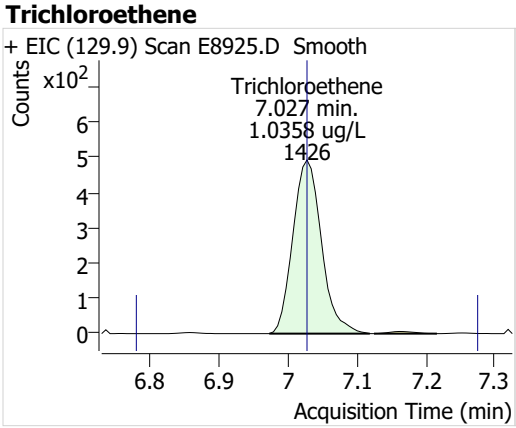
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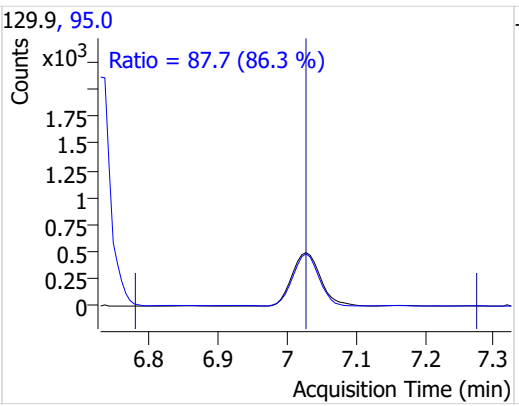


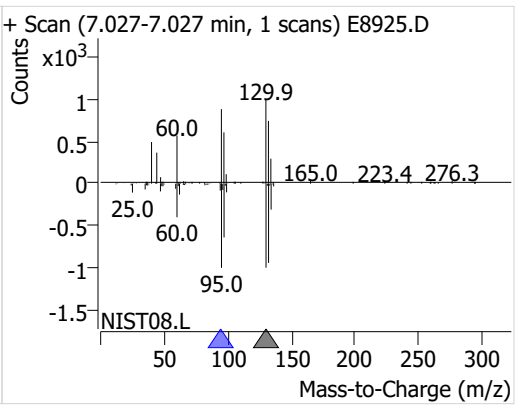




Trichloroethene

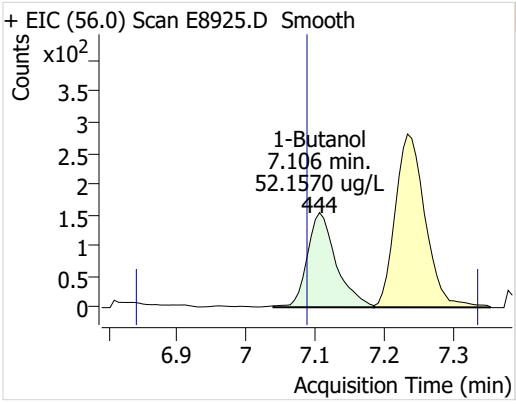


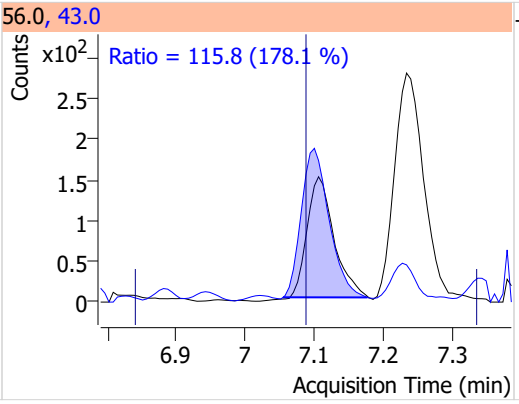


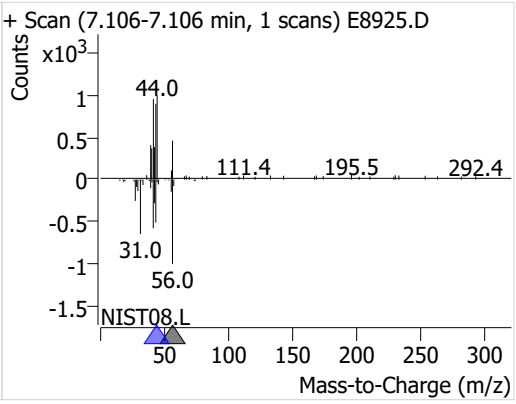


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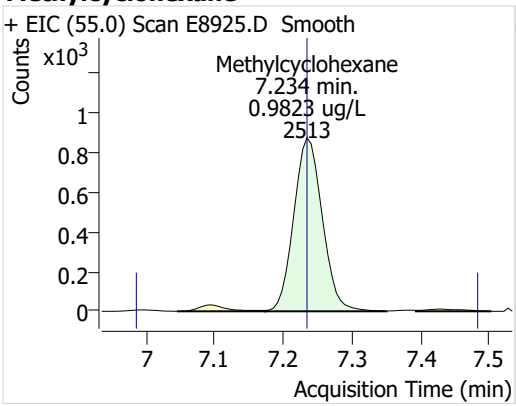
1-Butanol

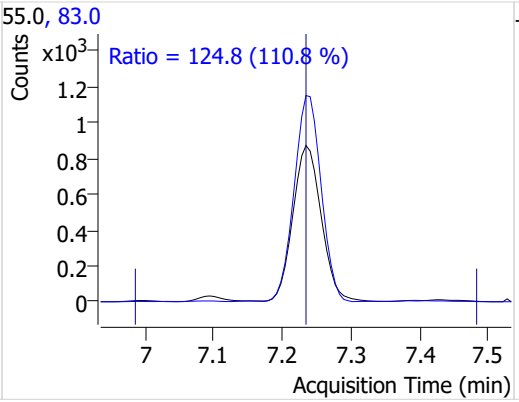


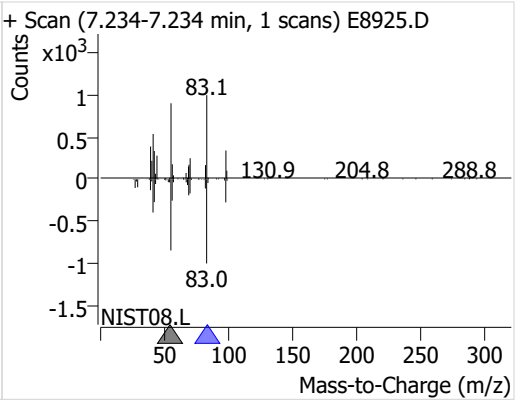




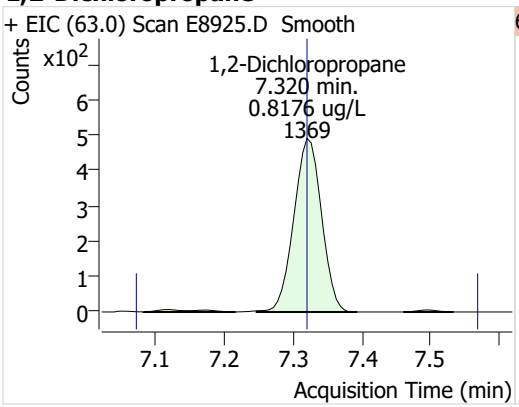
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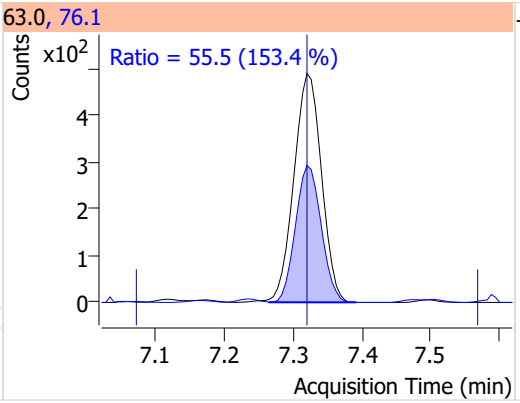


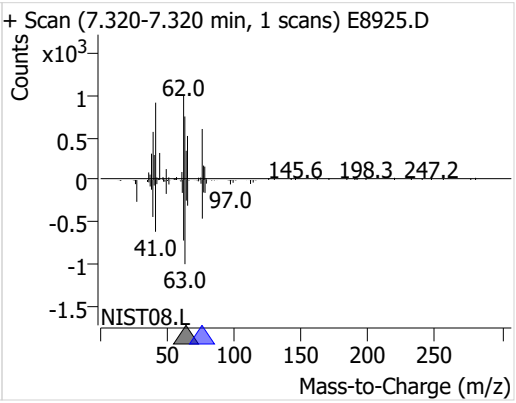




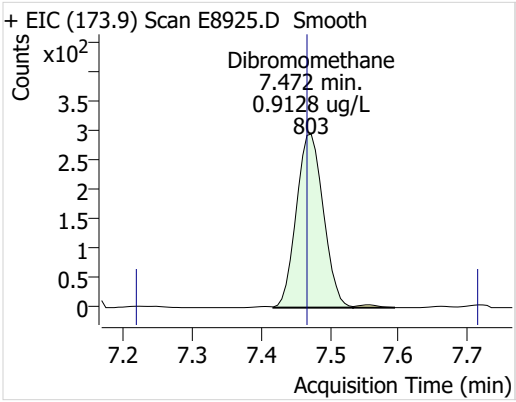
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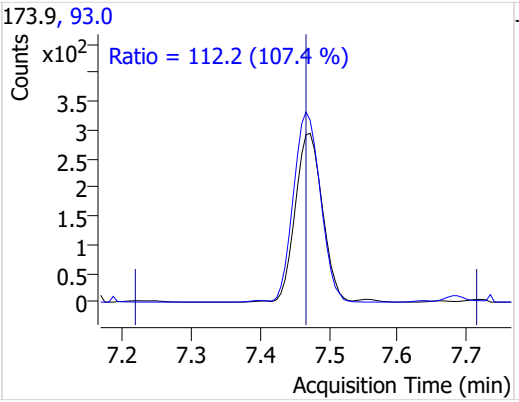


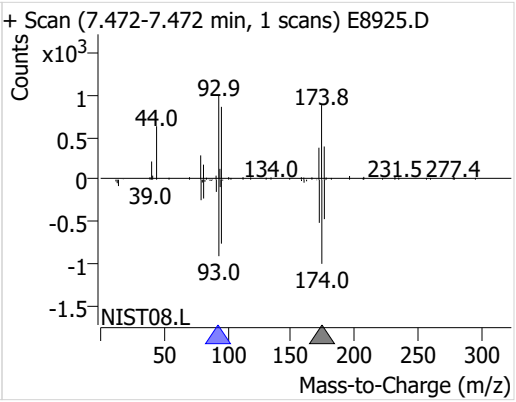




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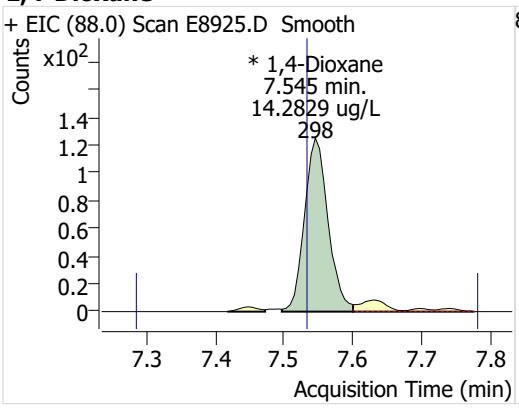


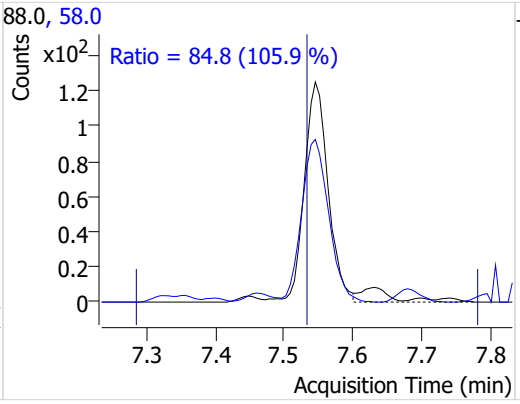


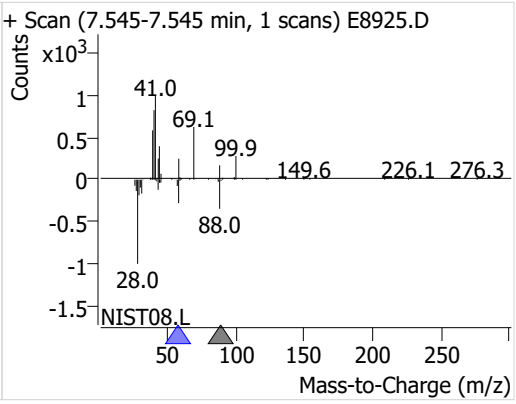


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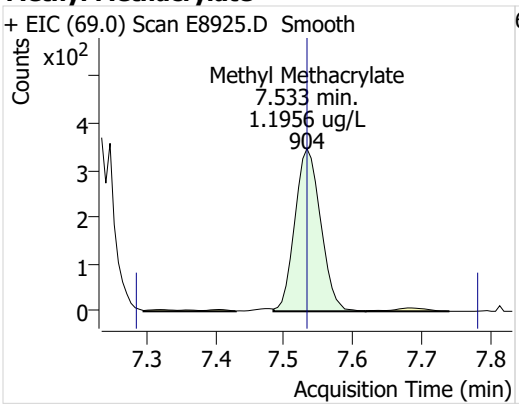
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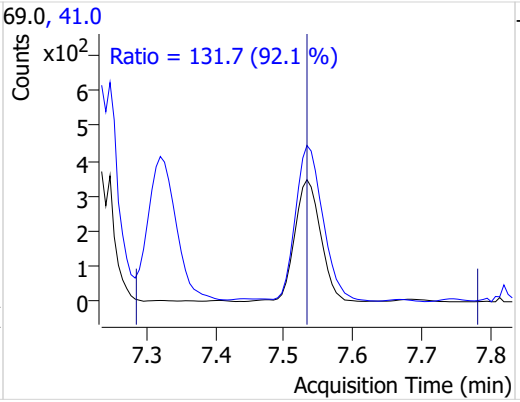


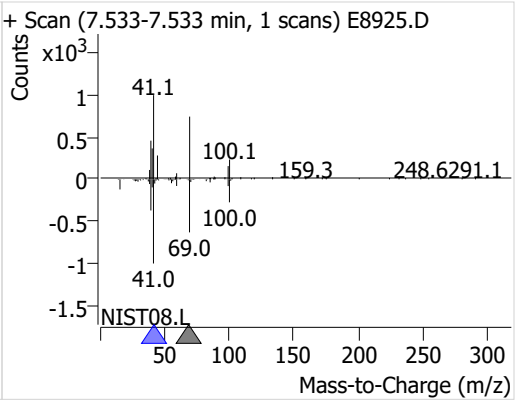




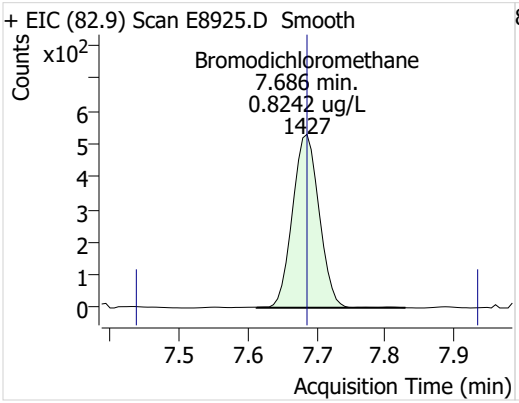
Methyl Methacrylate

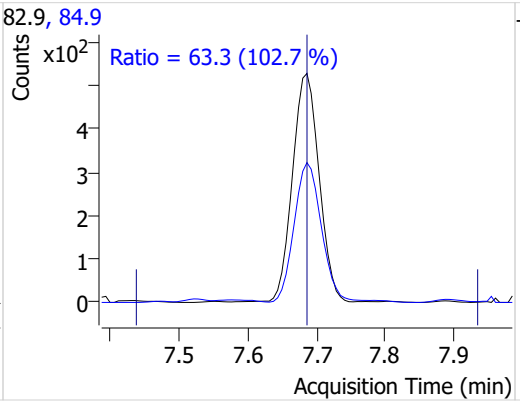


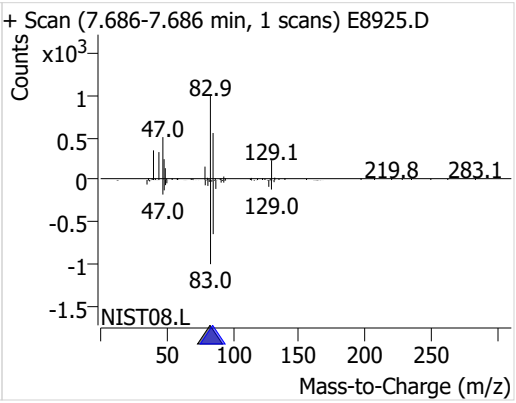




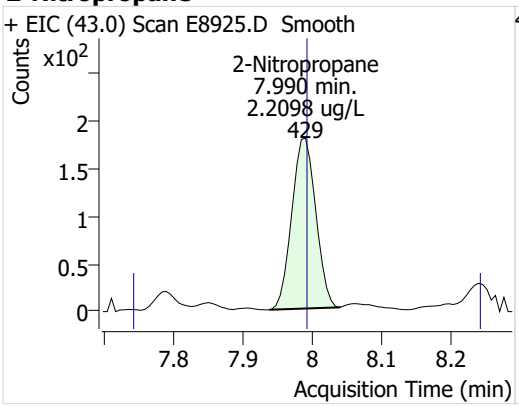
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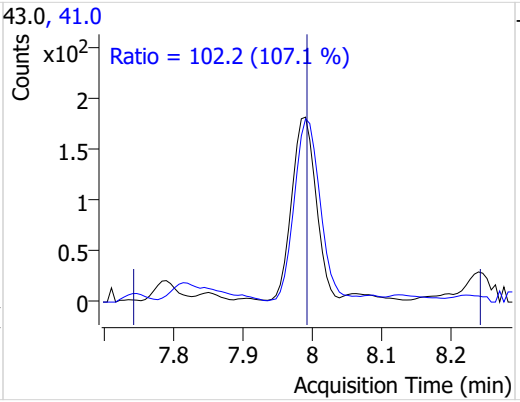


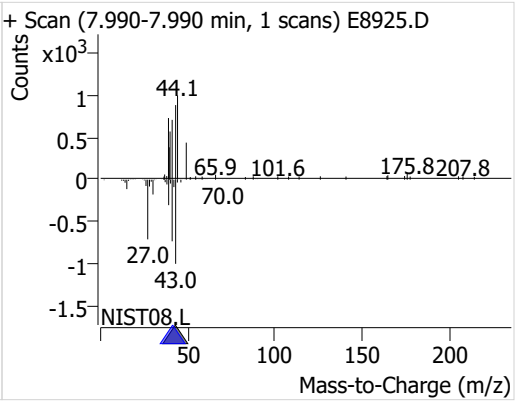




2-Nitropropane

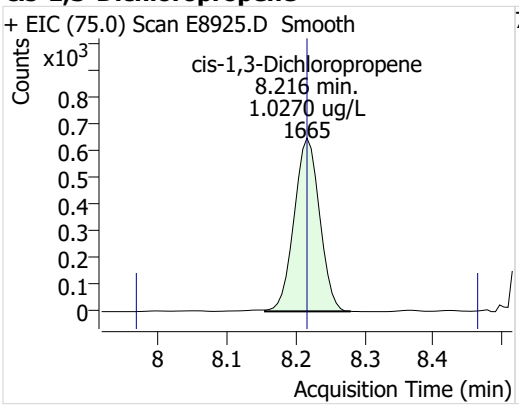


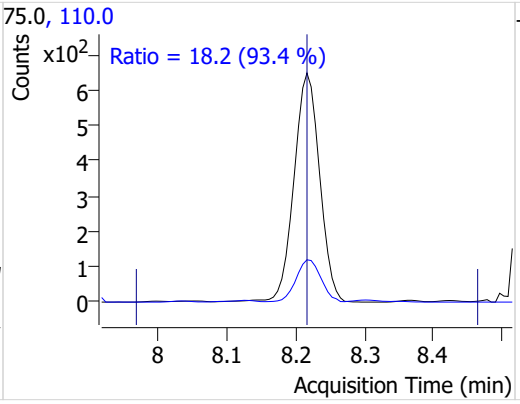


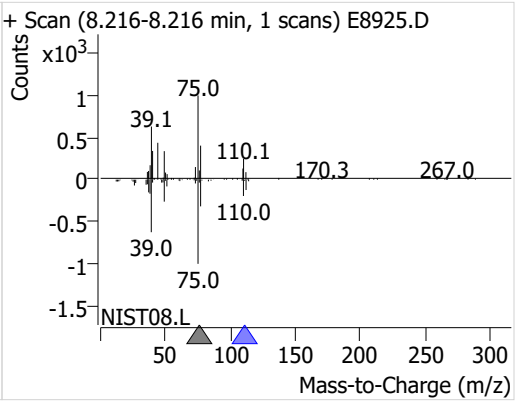


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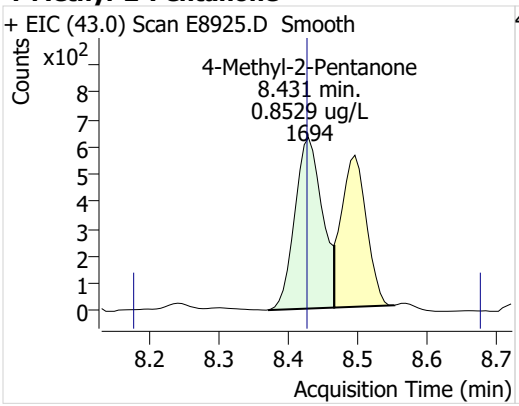
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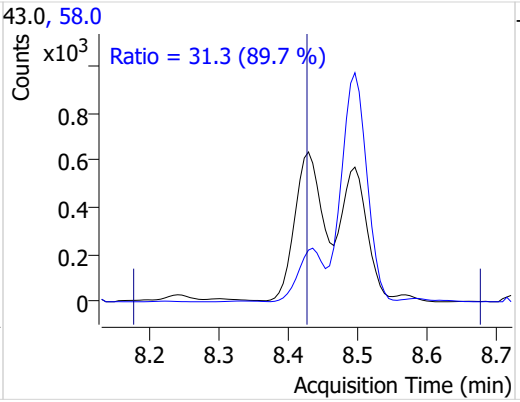


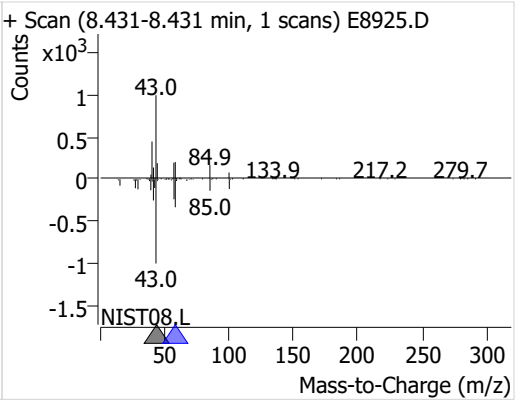




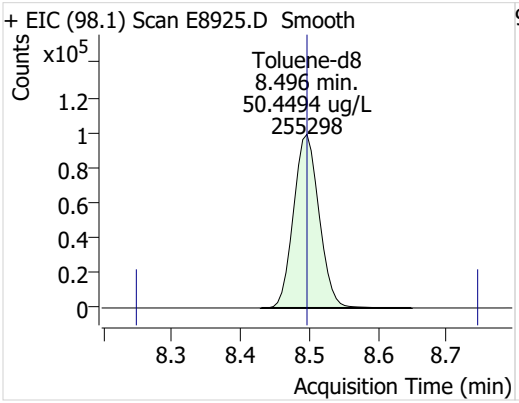
4-Methyl-2-Pentanone

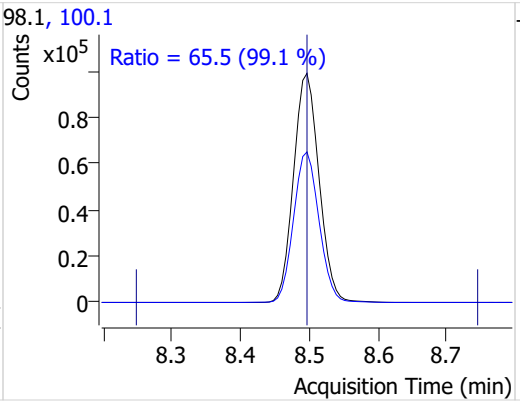


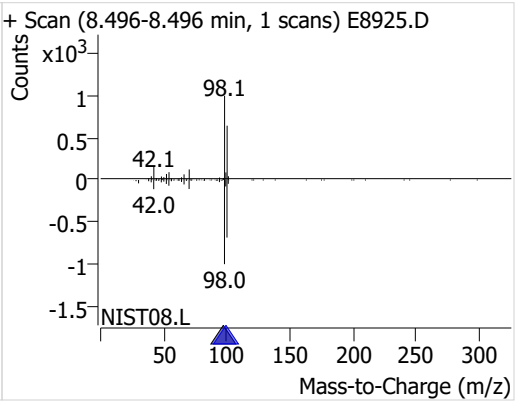




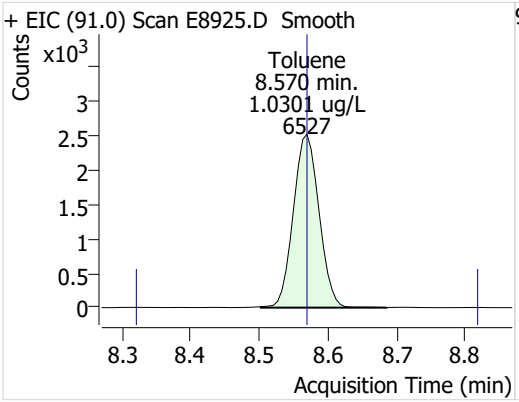
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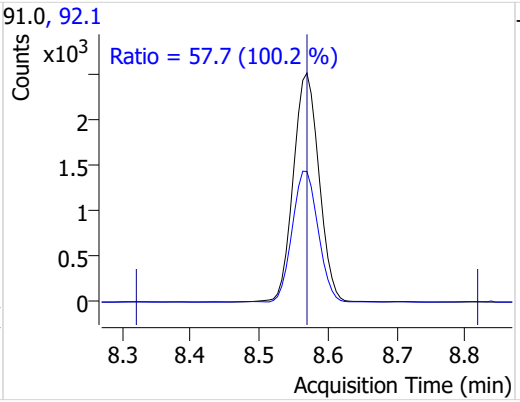


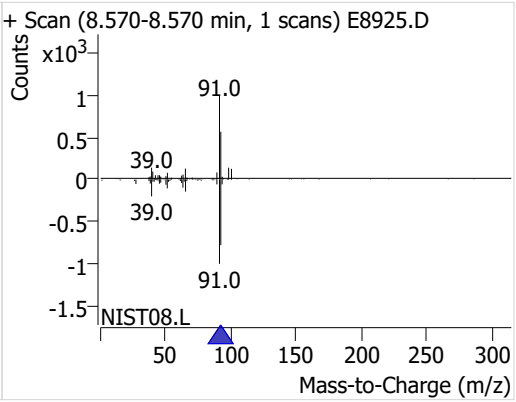




Toluene

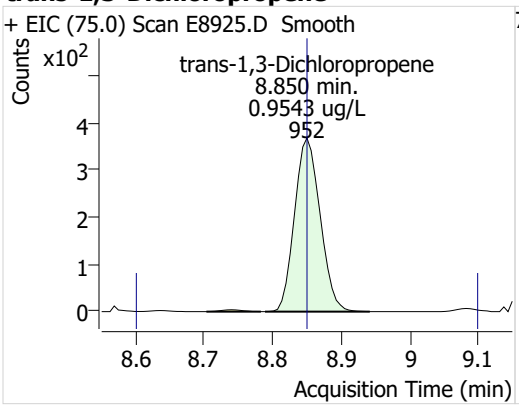


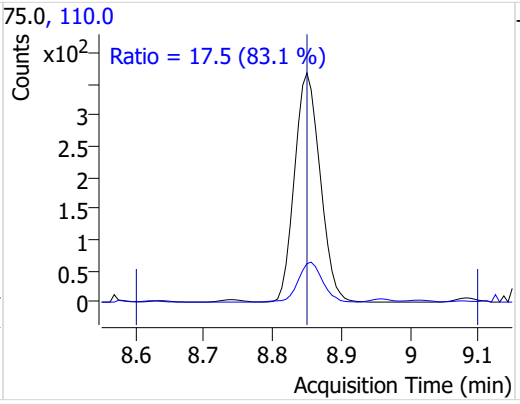


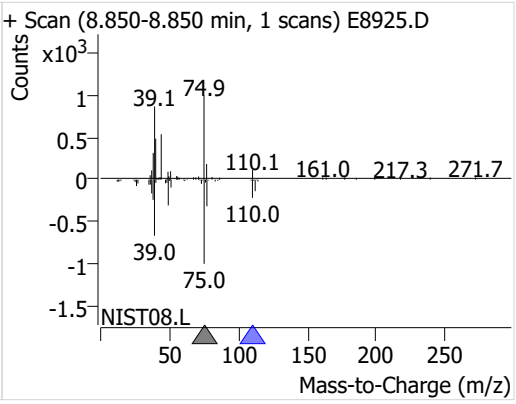


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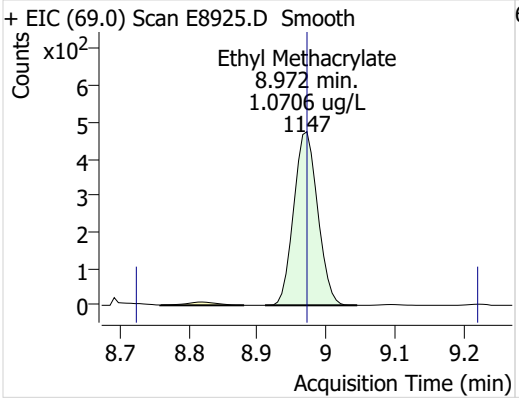
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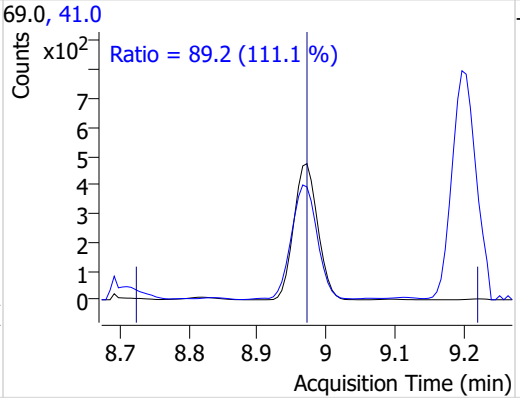


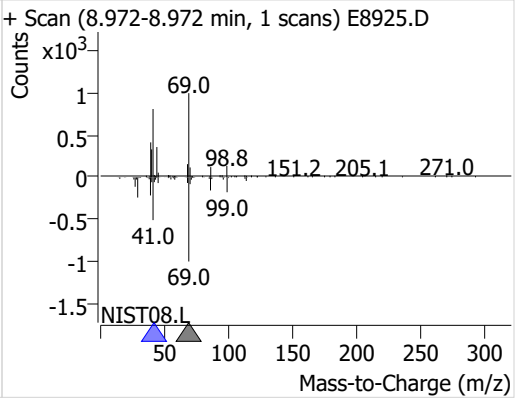




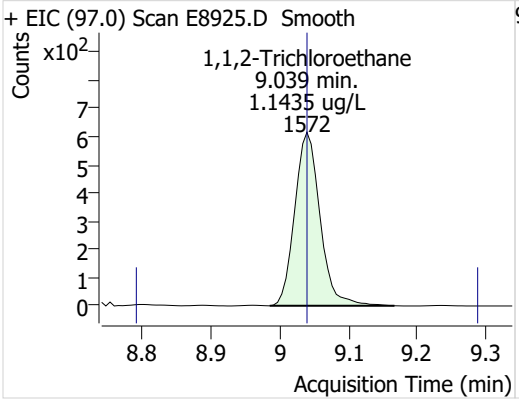
Ethyl Methacrylate

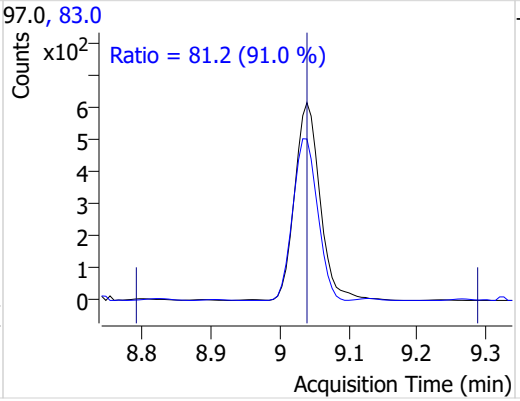


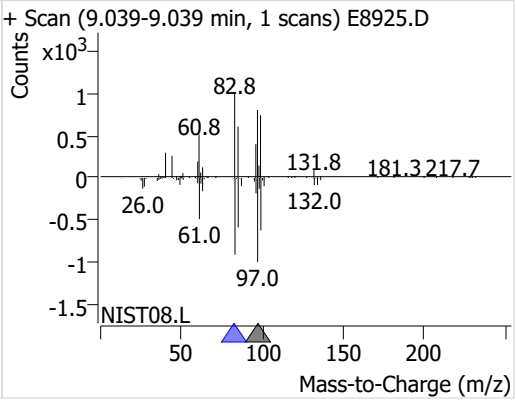




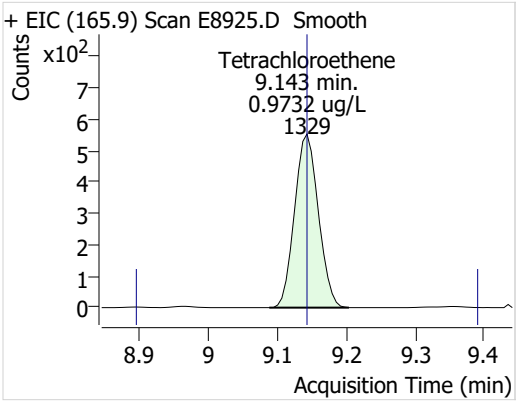
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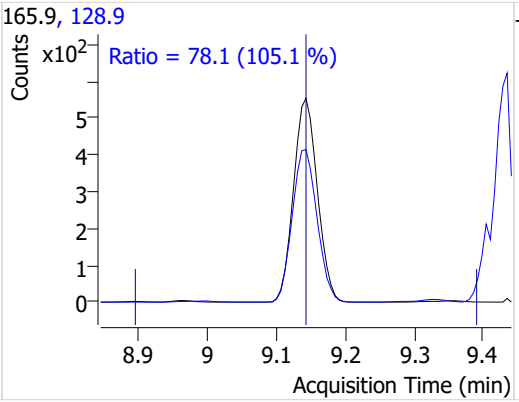


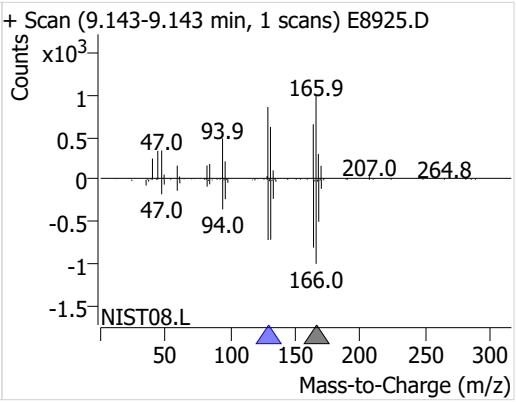




Tetrachloroethene

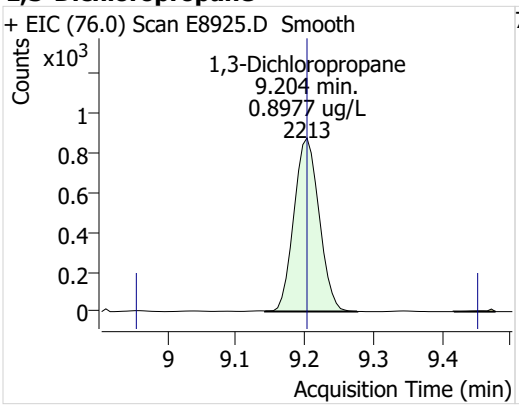


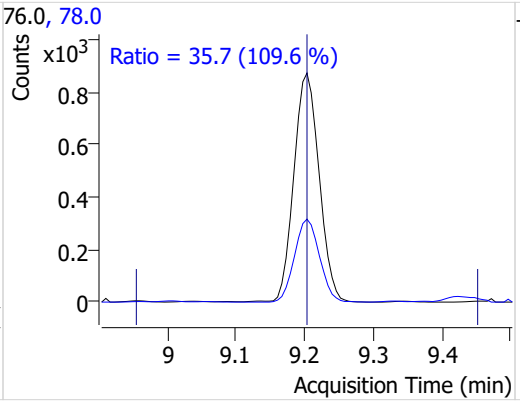


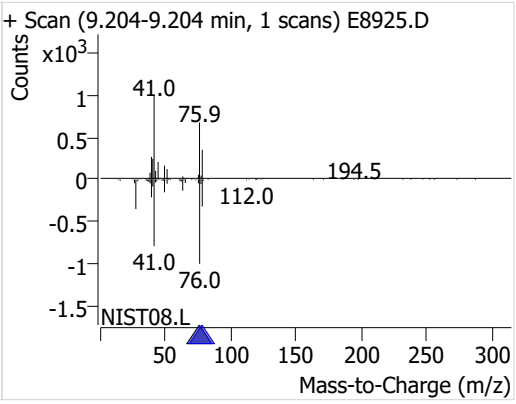


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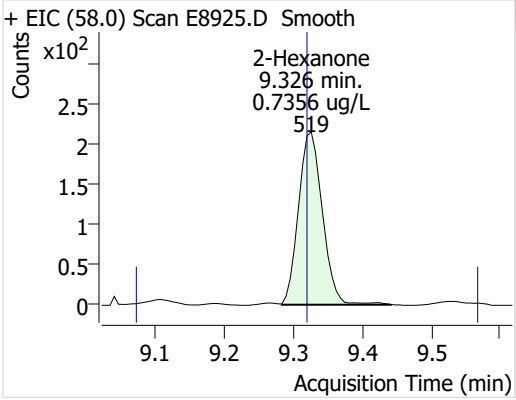
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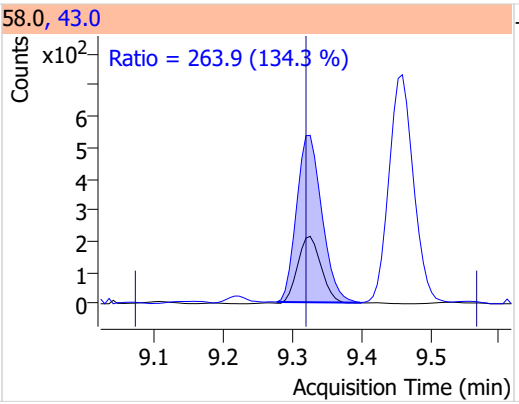


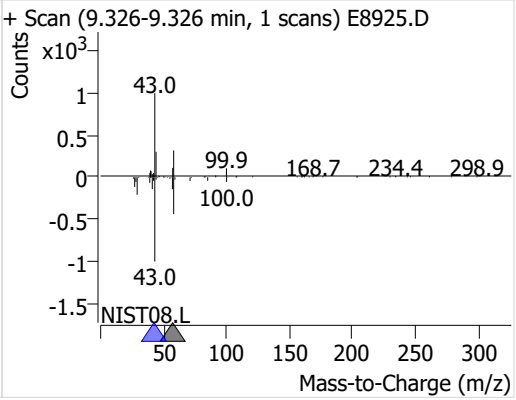




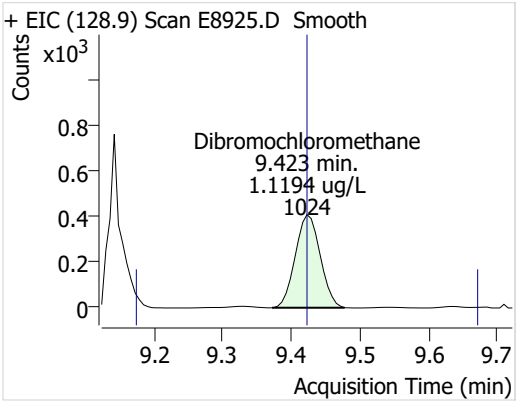
2-Hexanone

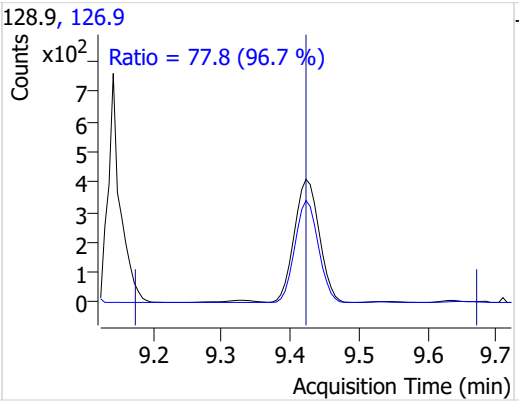


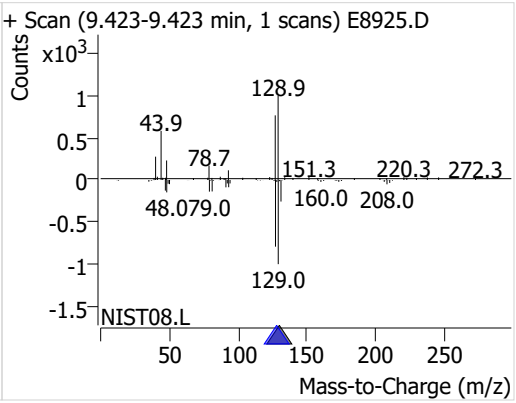




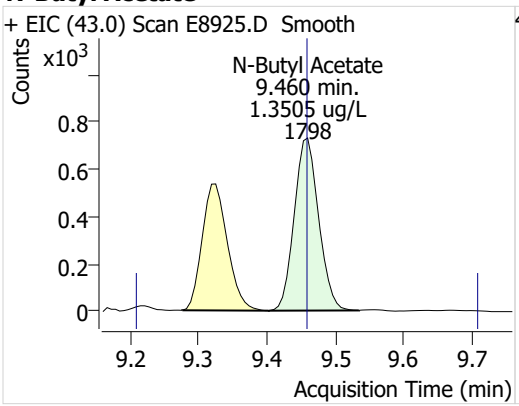
Dibromochloromethane

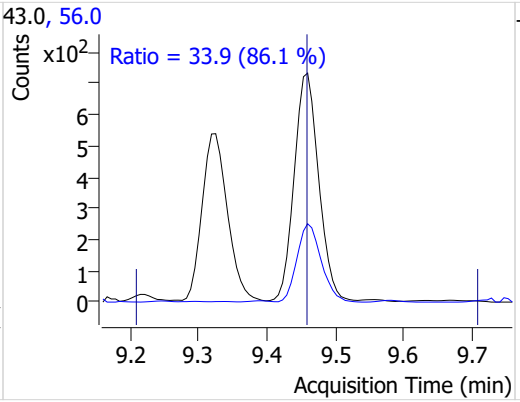


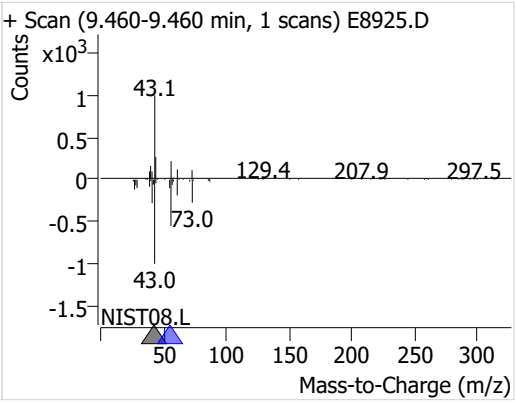




N-Butyl Acetate

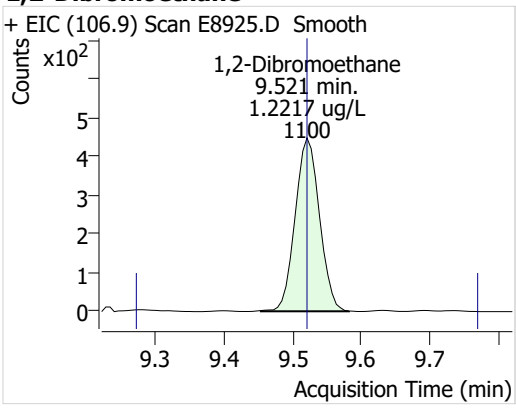


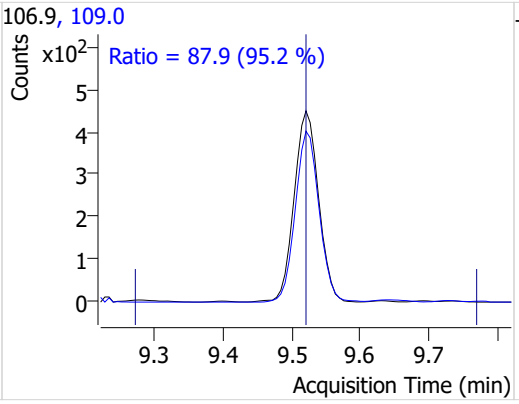


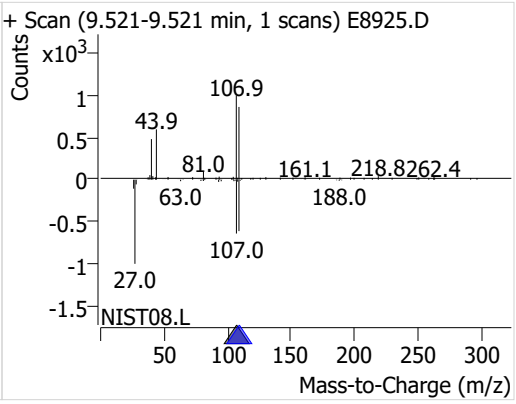


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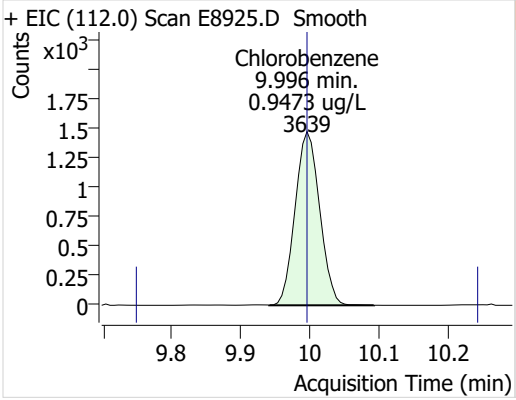
1,2-Dibromoethane

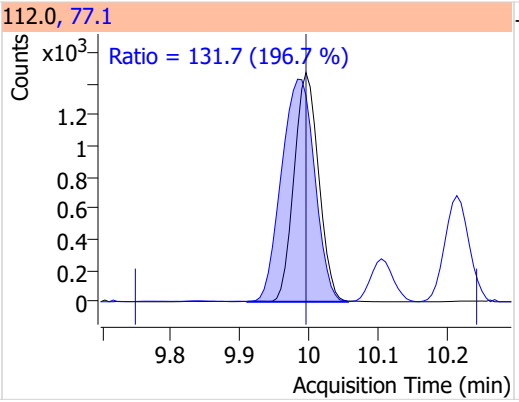


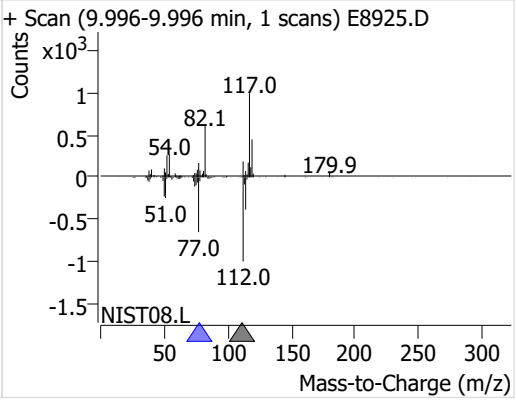




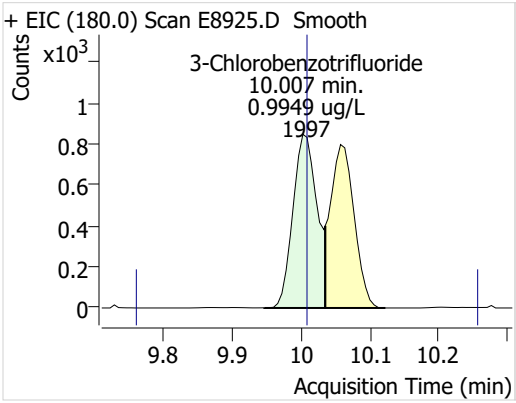
Chlorobenzene

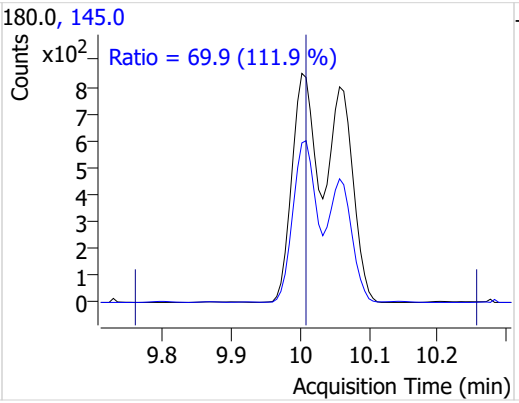


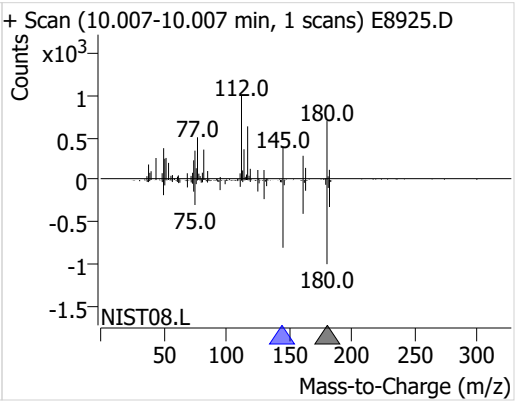




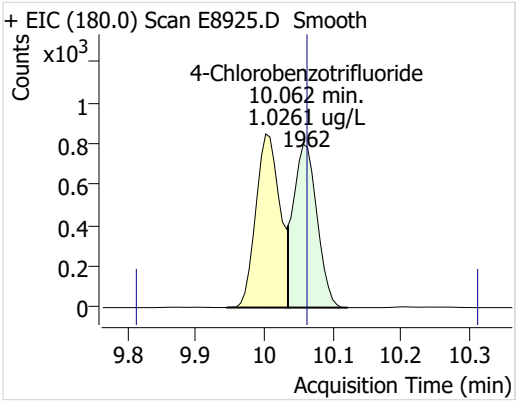
3-Chlorobenzotrifluoride

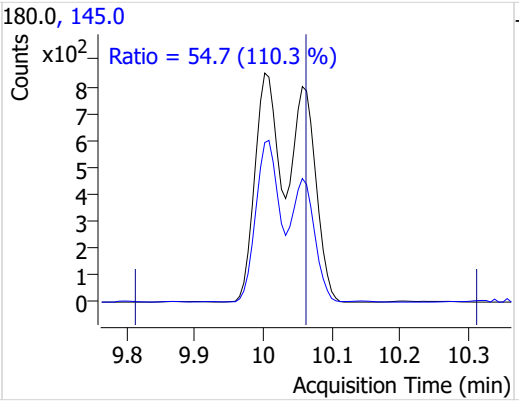


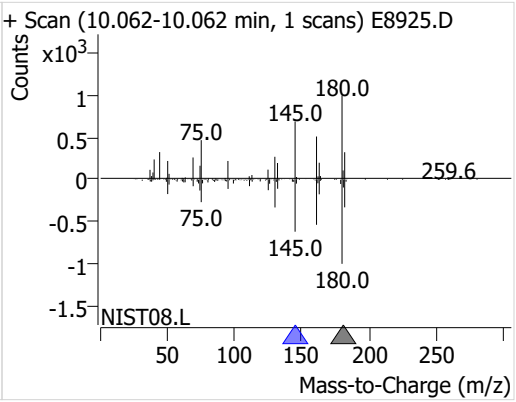




4-Chlorobenzotrifluoride

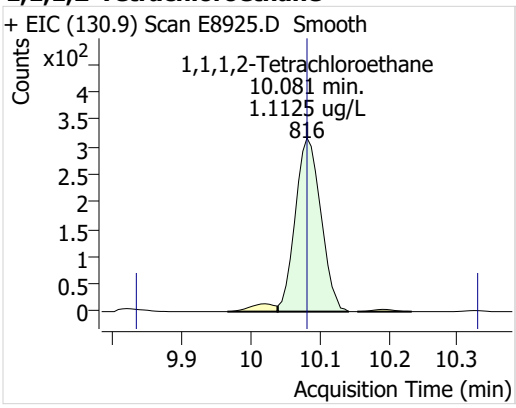


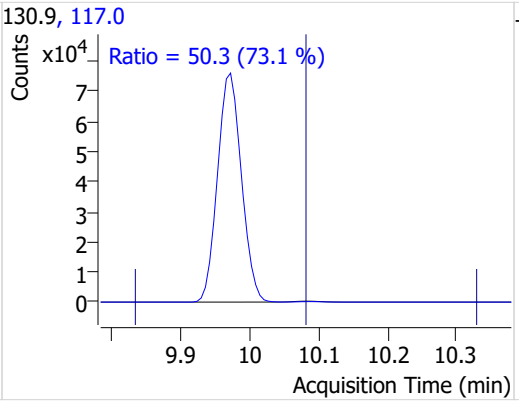


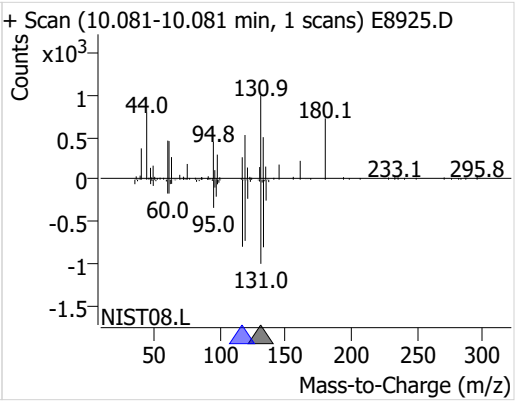


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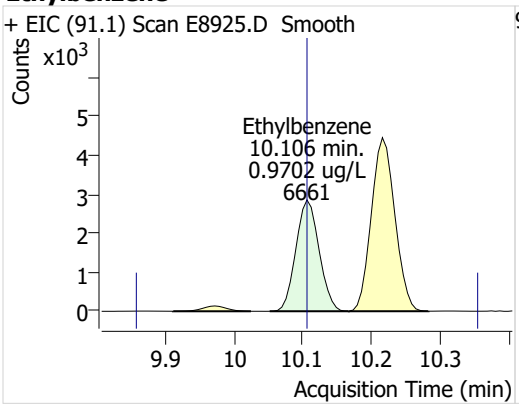
1,1,1,2-Tetrachloroethane

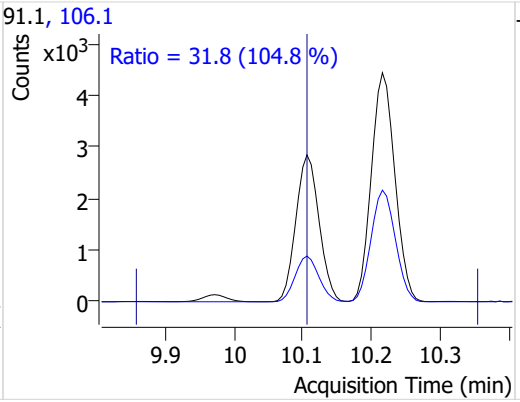


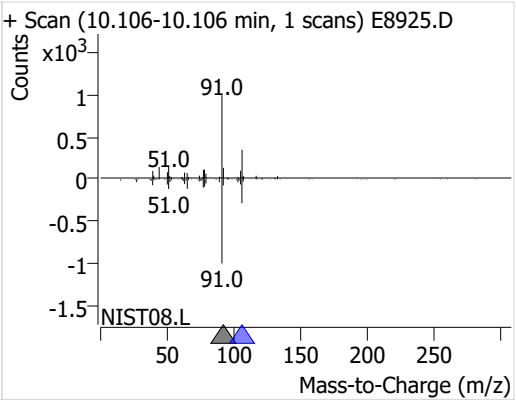




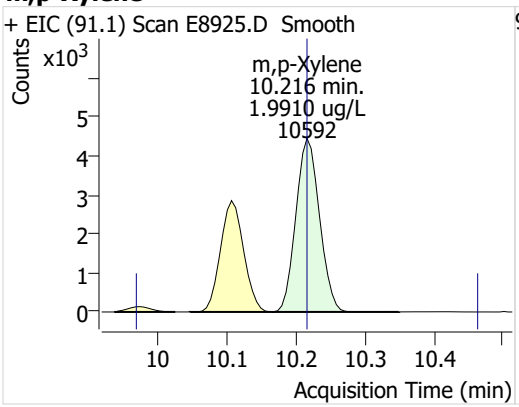
Ethylbenzene

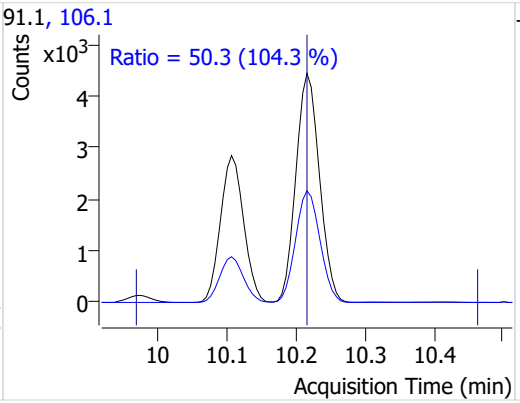


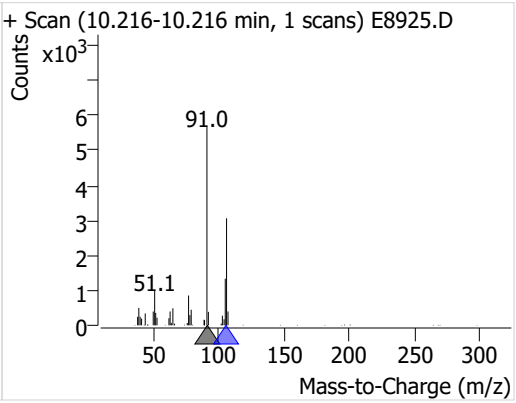




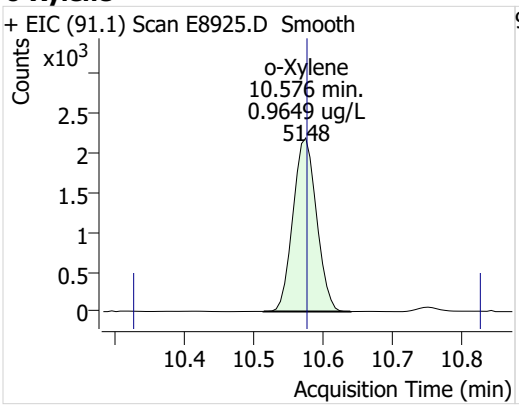
m,p-Xylene

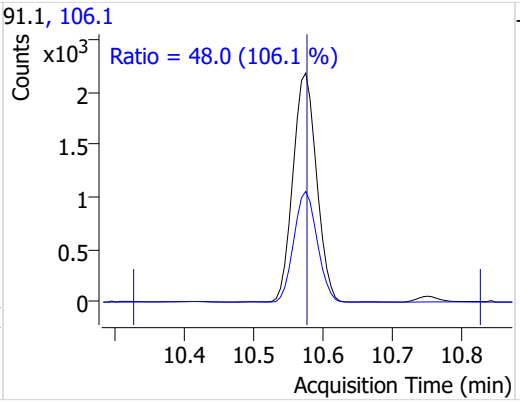


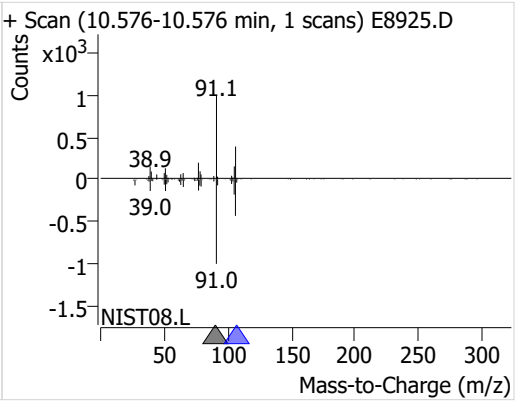




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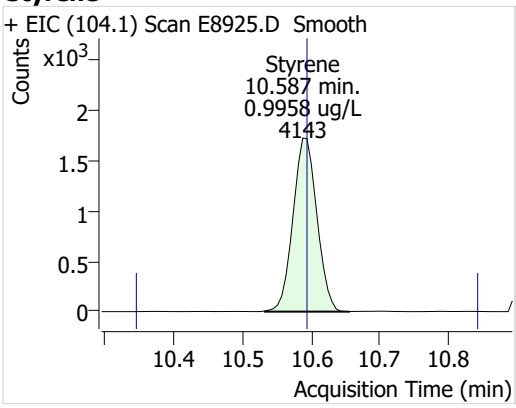


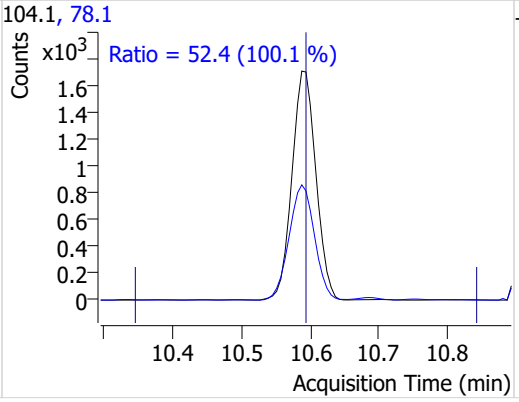


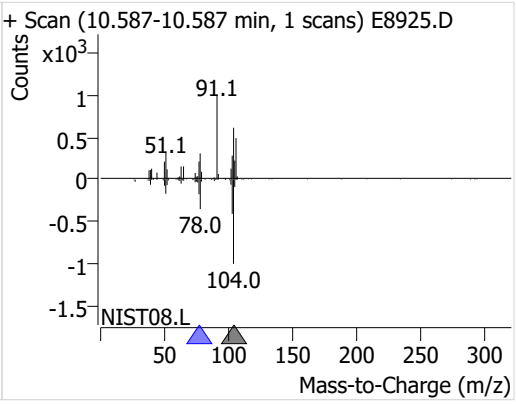


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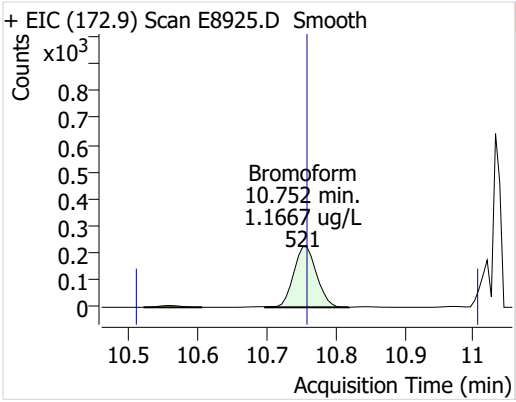
Styrene

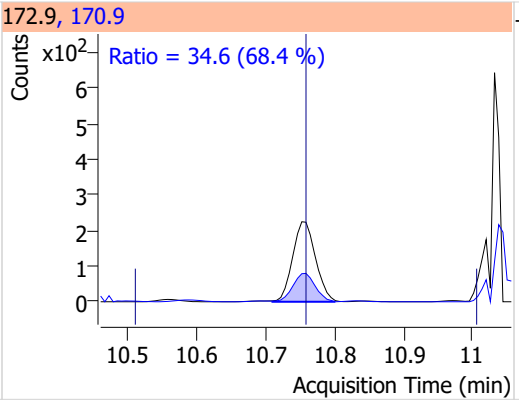


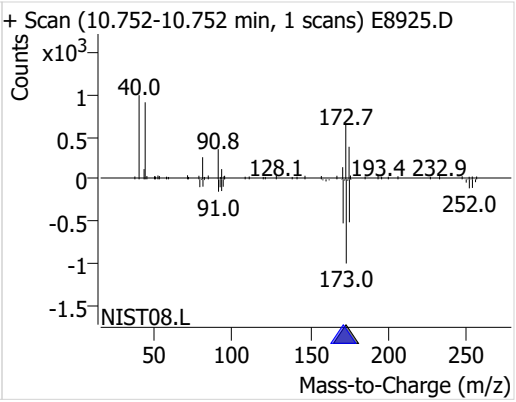




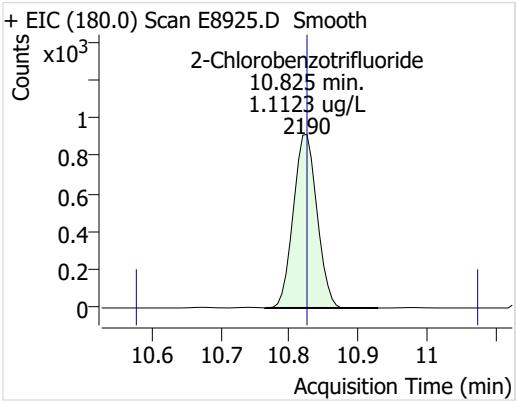
Bromoform

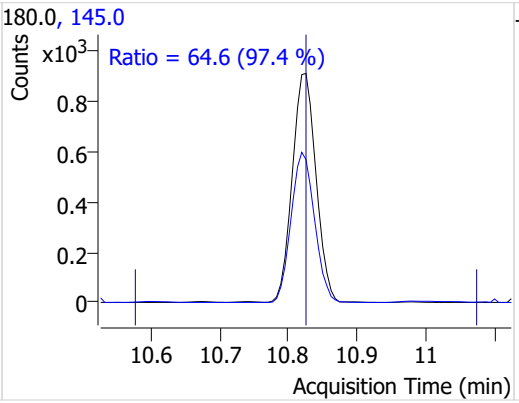


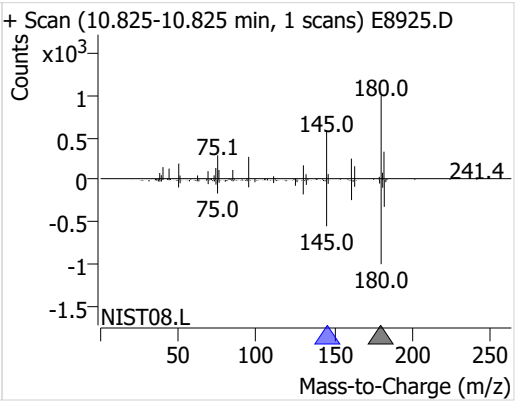




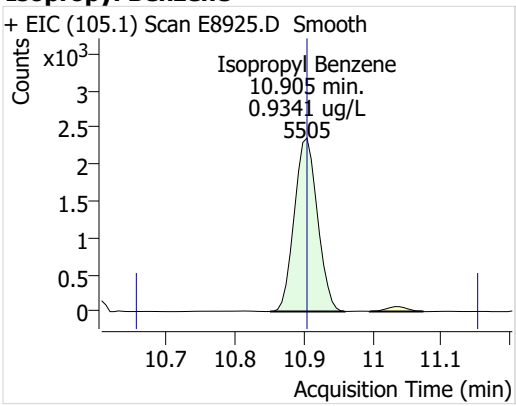
2-Chlorobenzotrifluoride

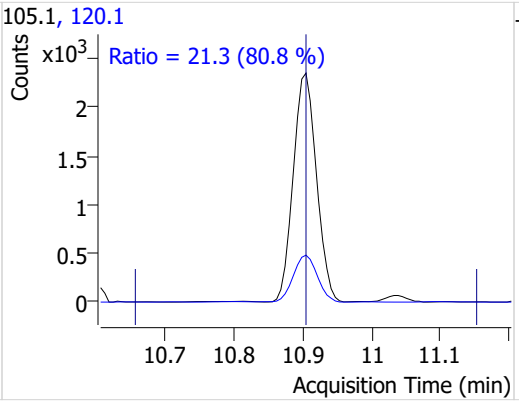


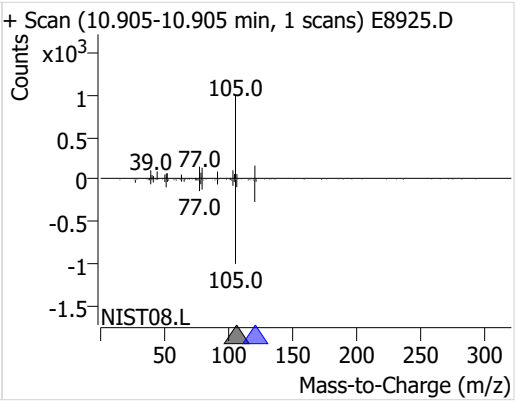




Isopropyl Benzene

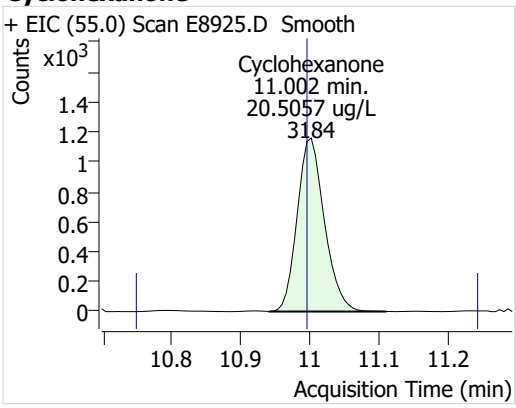


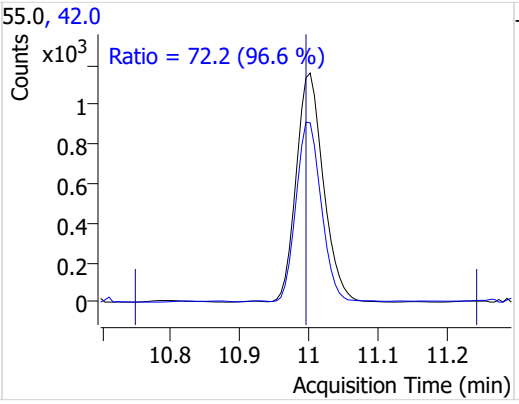


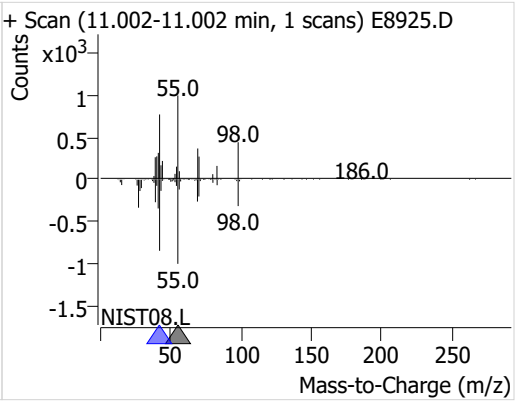


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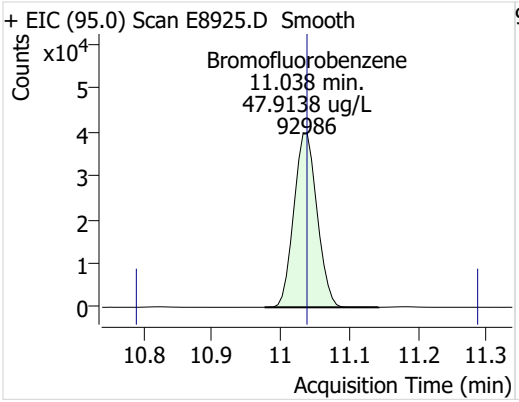
Cyclohexanone

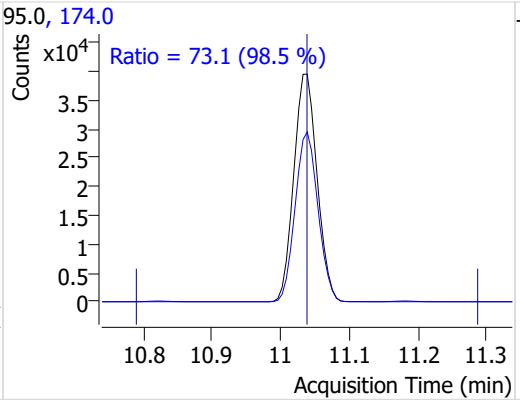


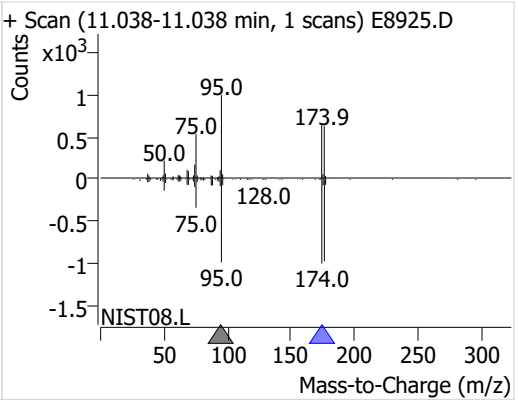




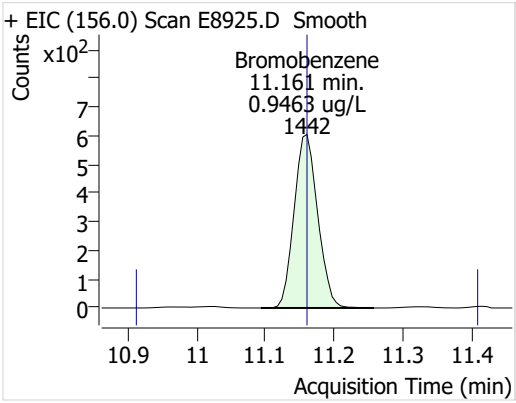
Bromofluorobenzene

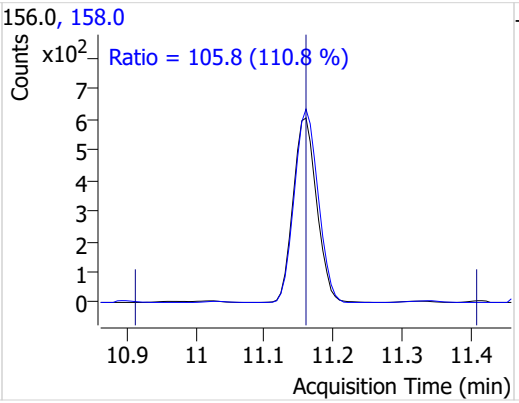


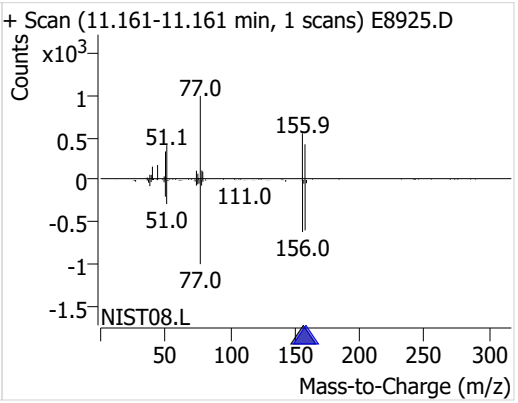




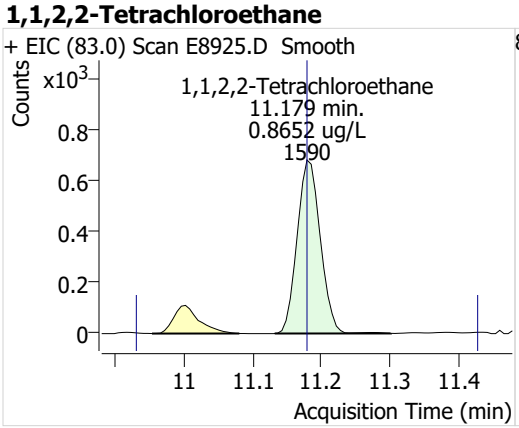
Bromobenzene

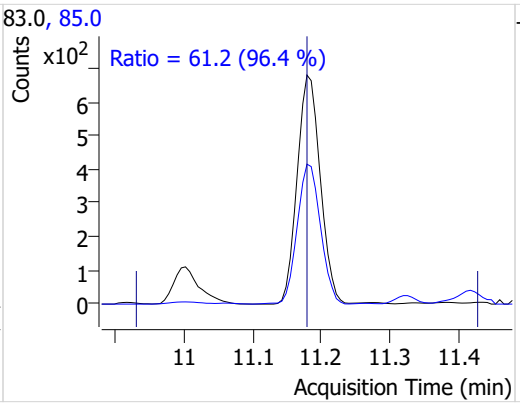


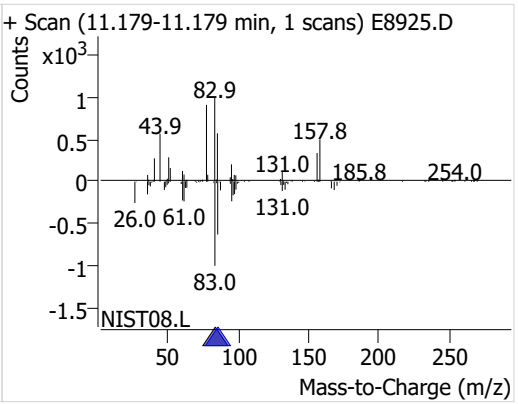




1,1,2,2-Tetrachloroethane

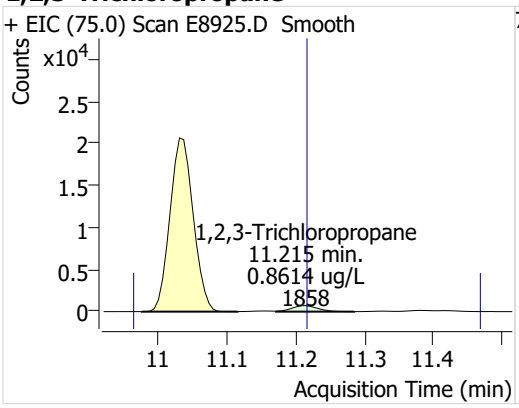


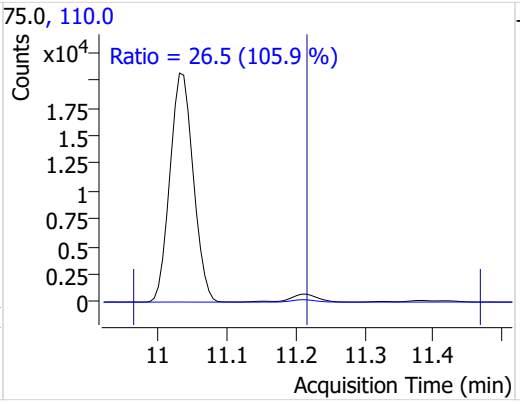


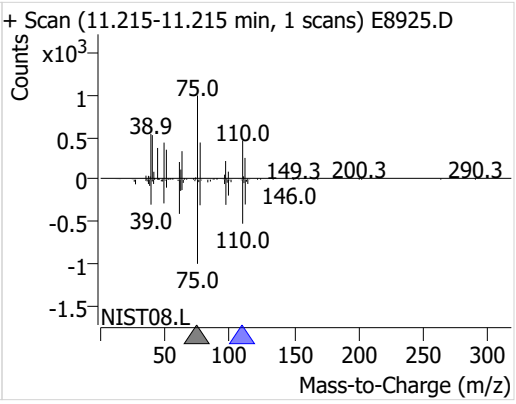


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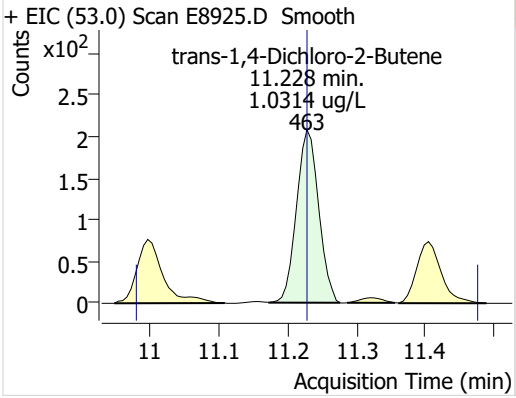
1,2,3-Trichloropropane

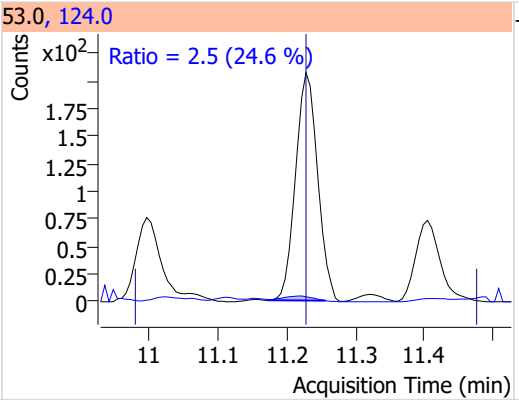


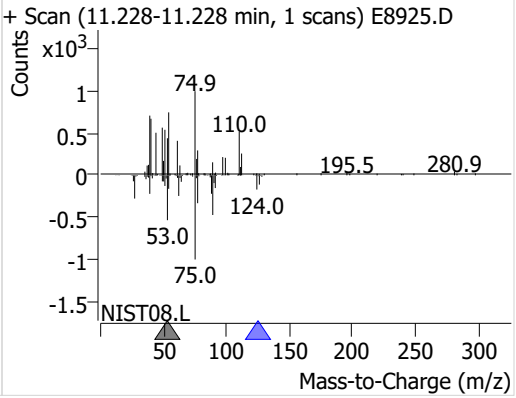




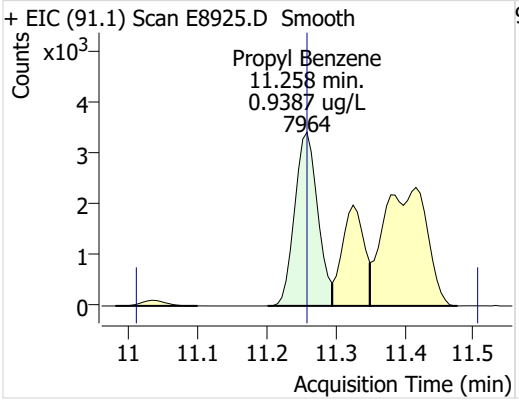
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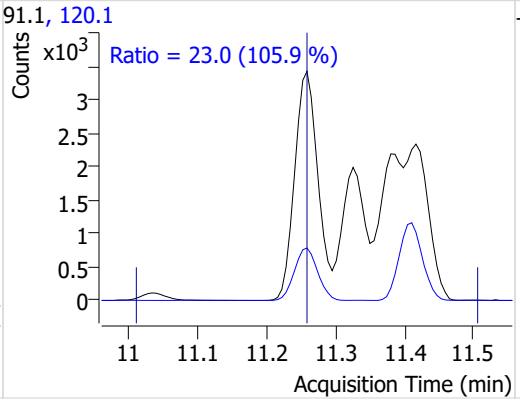


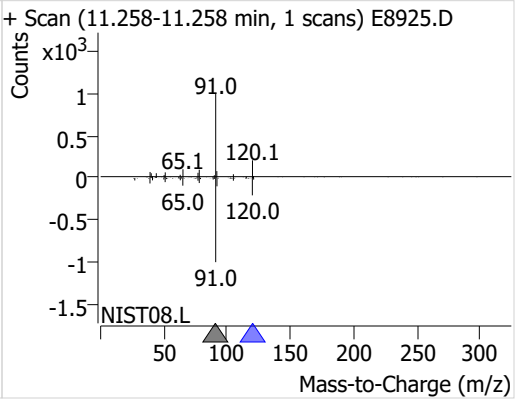




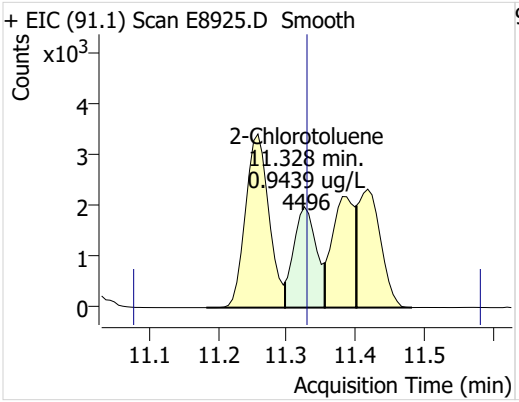
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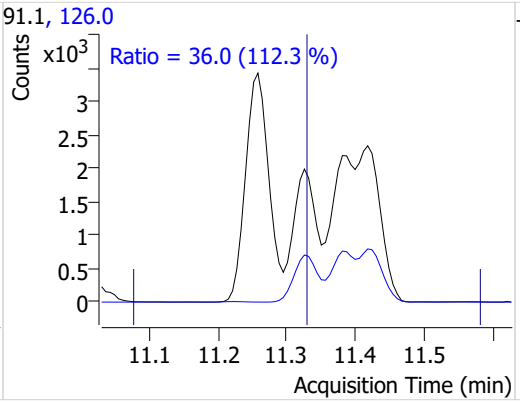


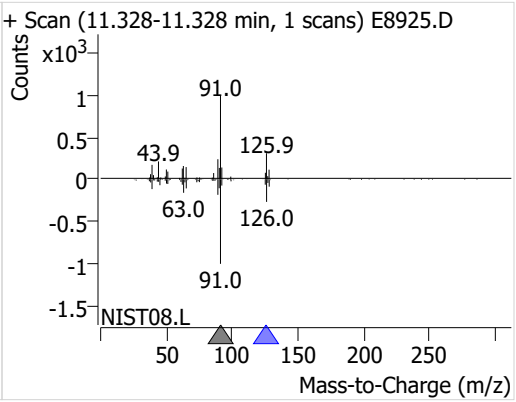




2-Chlorotoluene

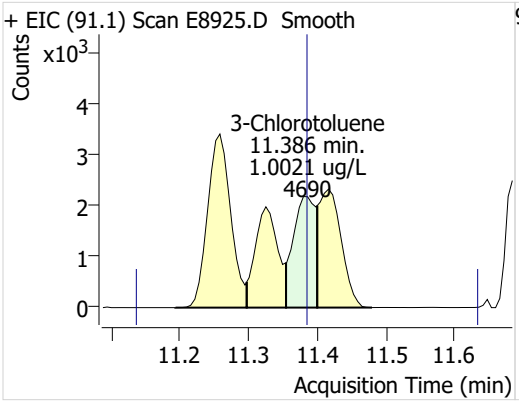


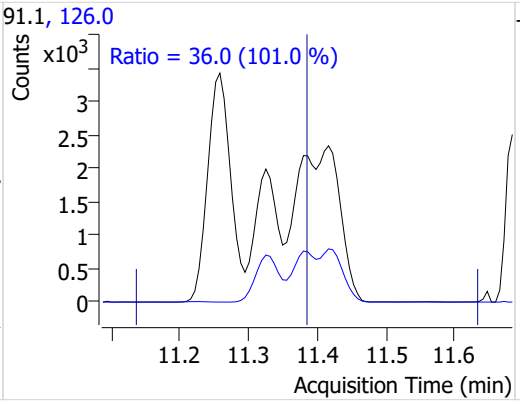


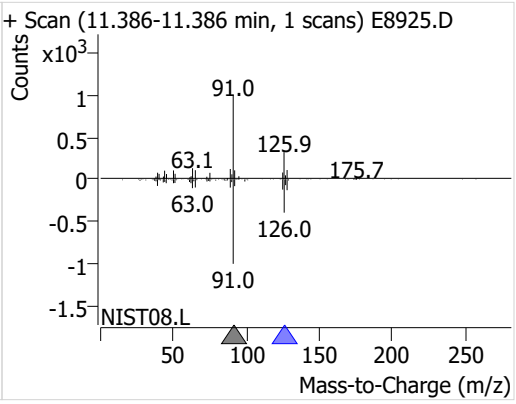


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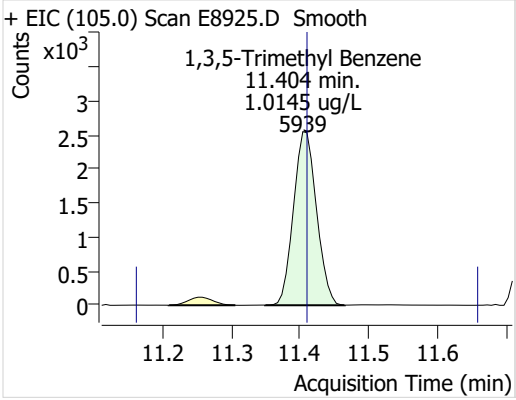
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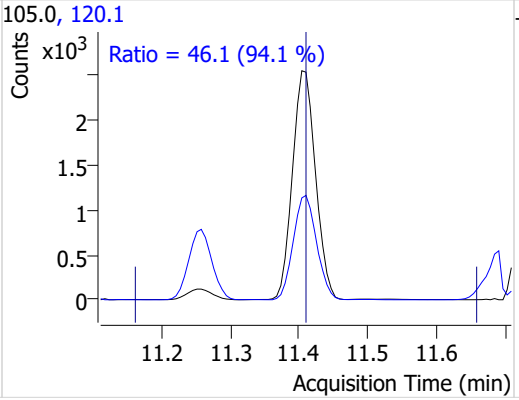


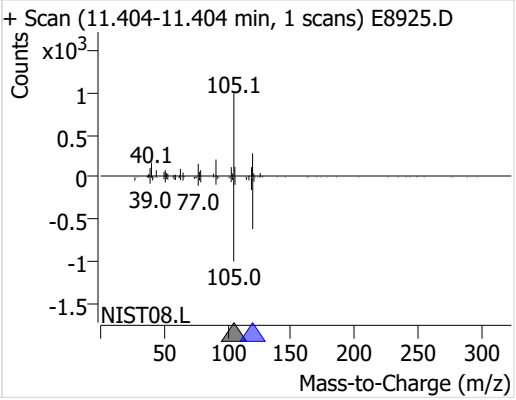




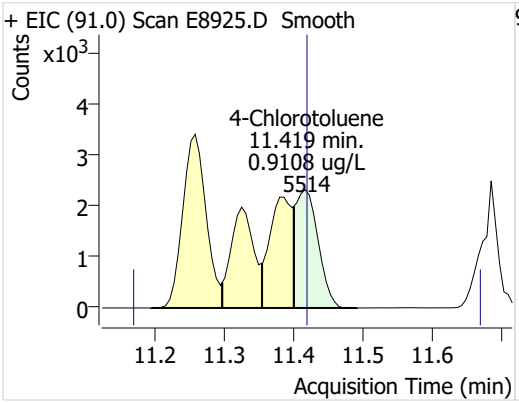
1,3,5-Trimethyl Benzene

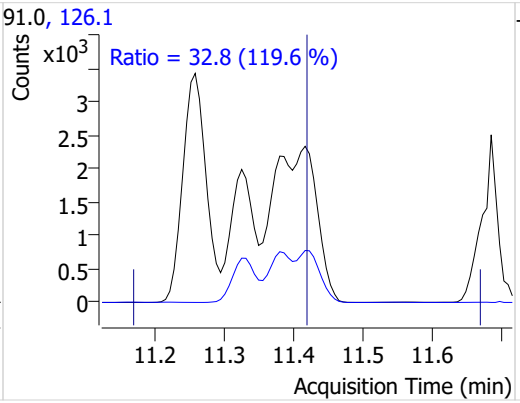


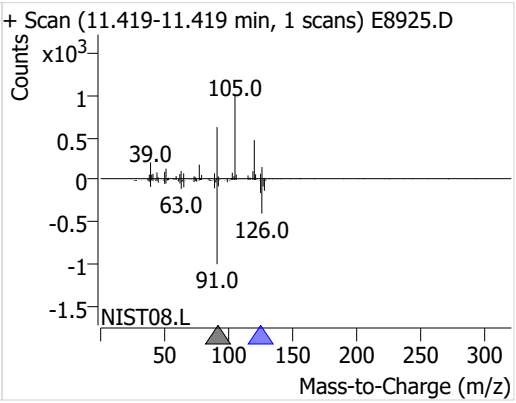




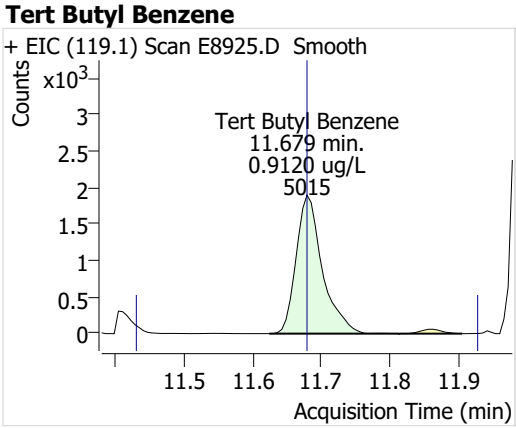
4-Chlorotoluene

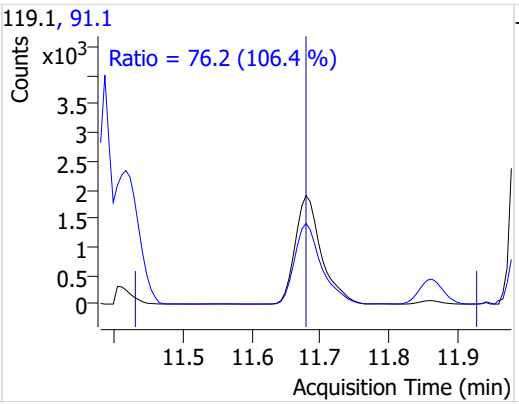


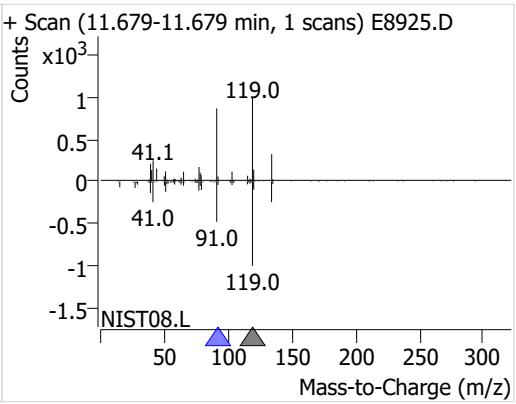




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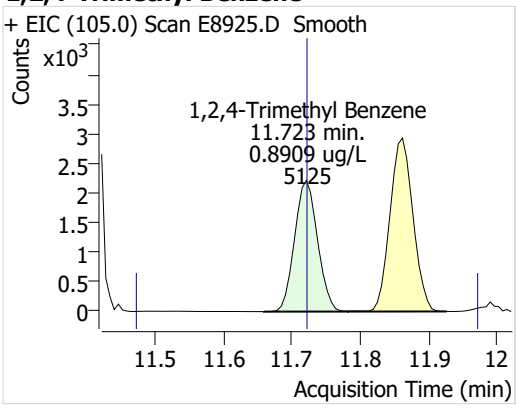


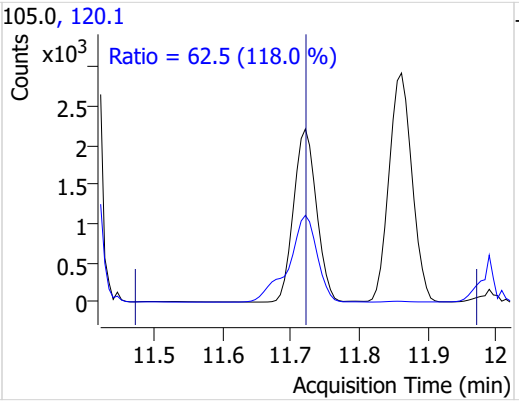


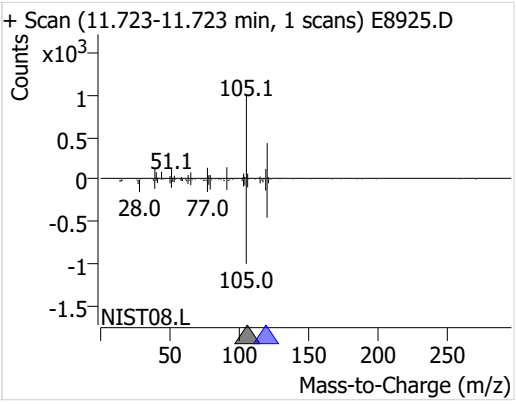


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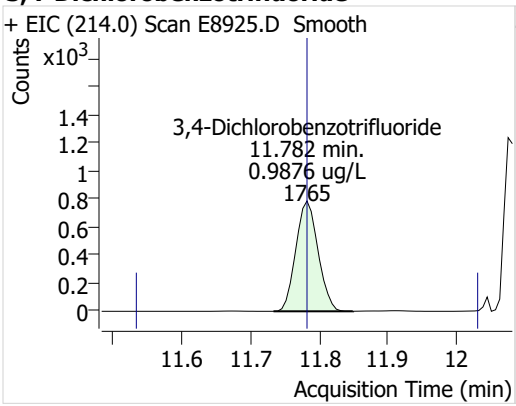
1,2,4-Trimethyl Benzene

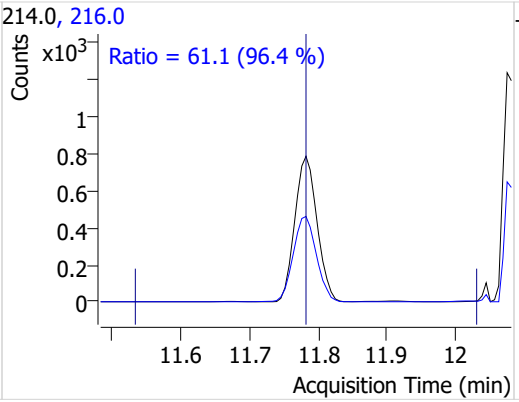


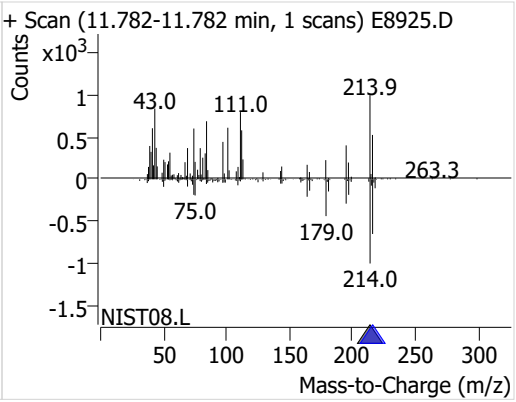




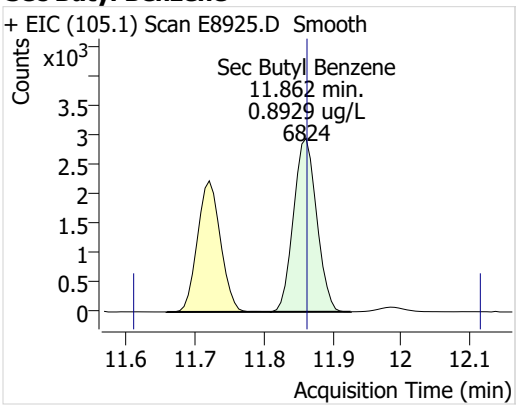
3,4-Dichlorobenzotrifluoride

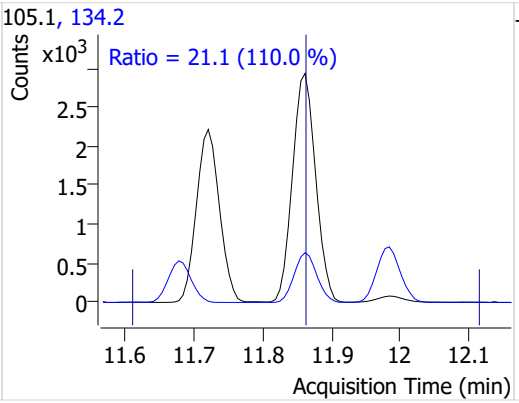


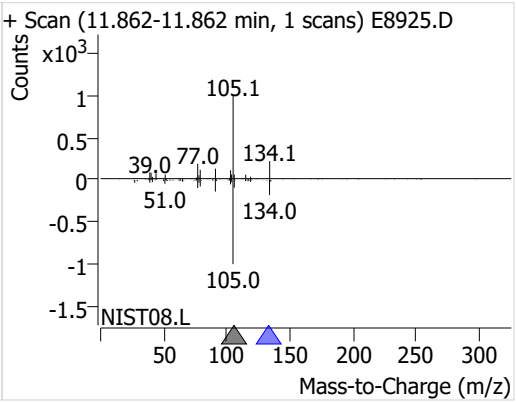




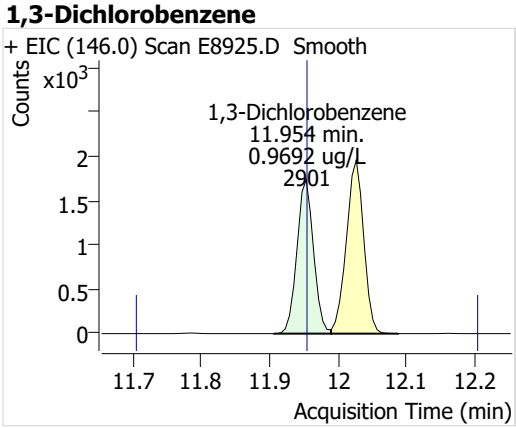
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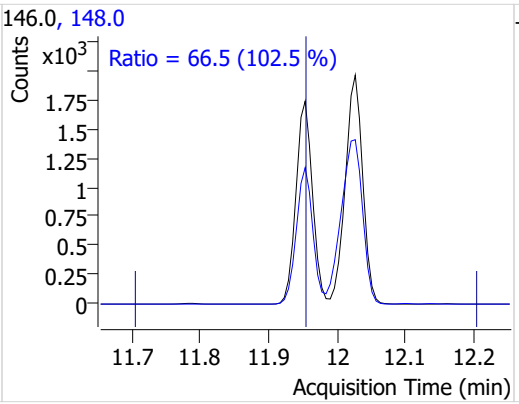


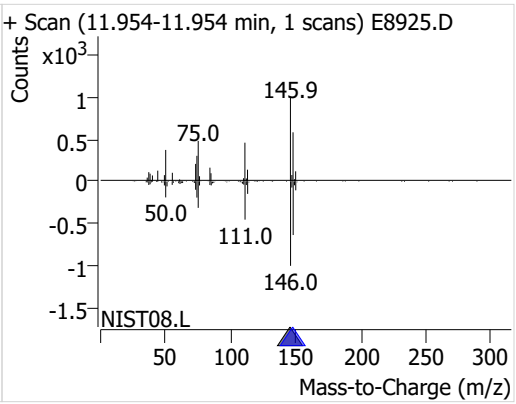




1,3-Dichlorobenzene

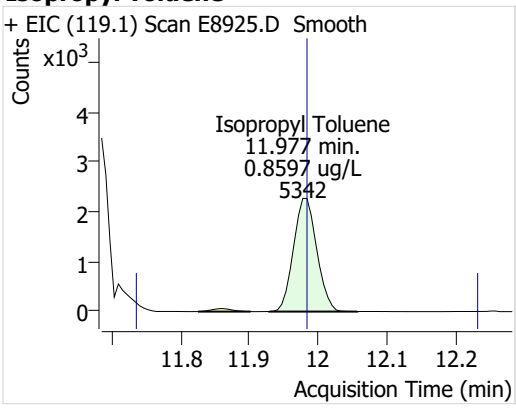


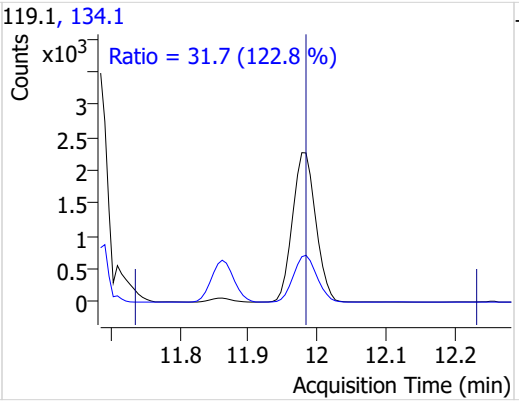


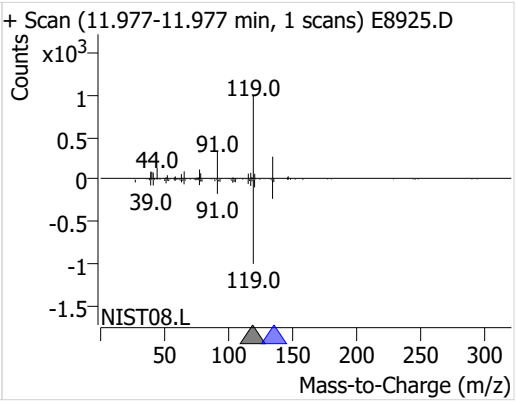


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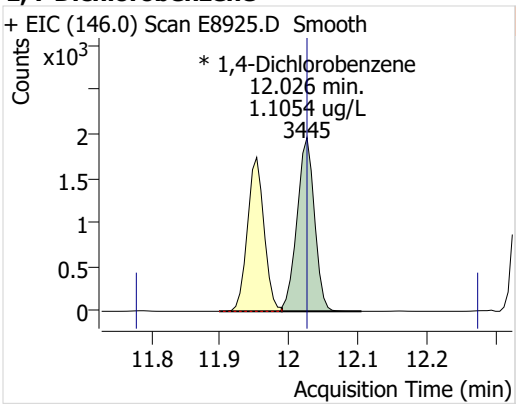
Isopropyl Toluene

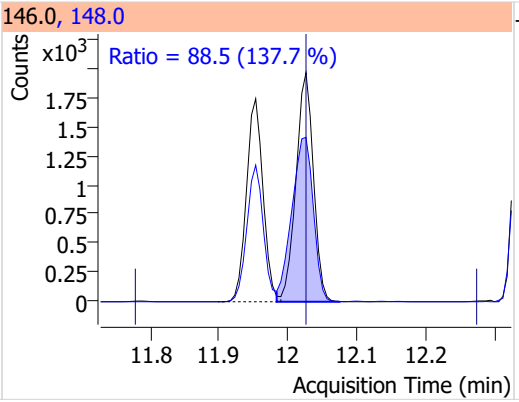


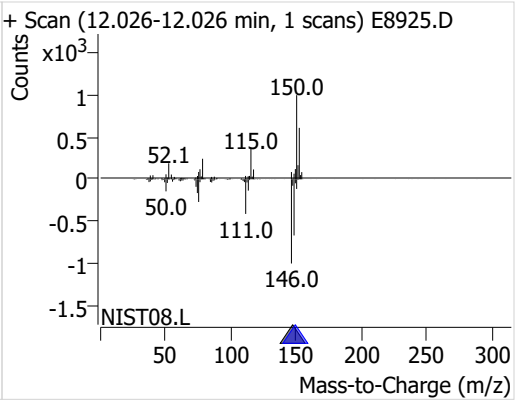




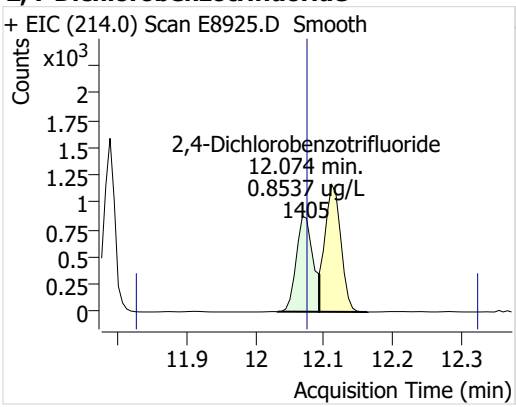
1,4-Dichlorobenzene

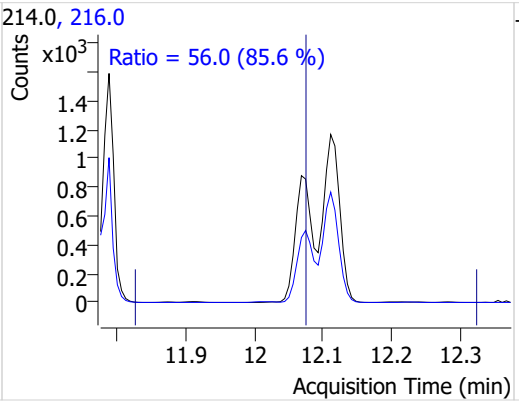


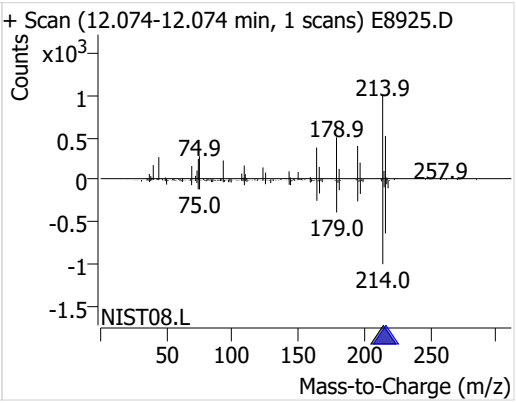




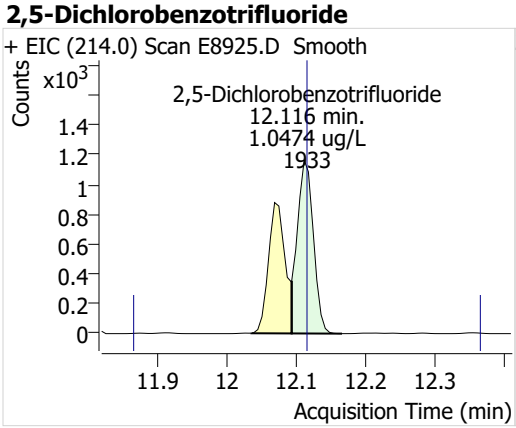
2,4-Dichlorobenzotrifluoride

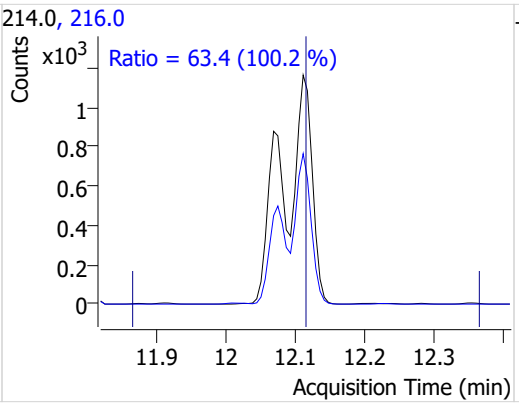


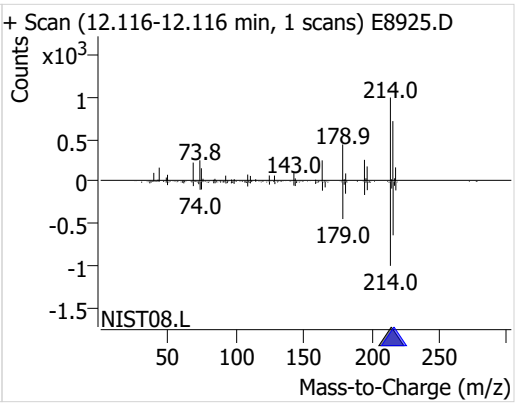




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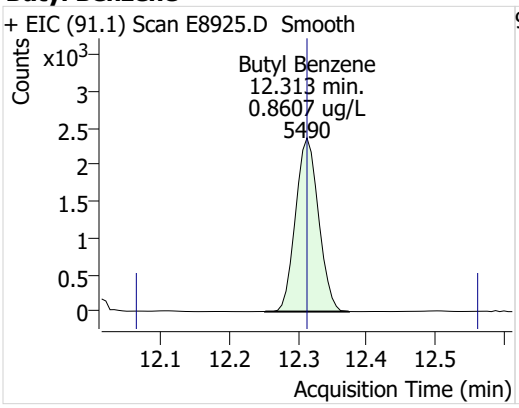


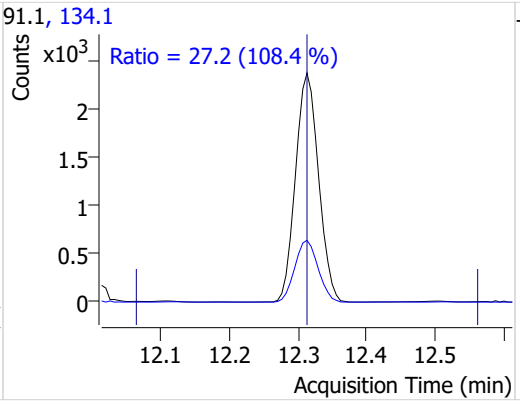


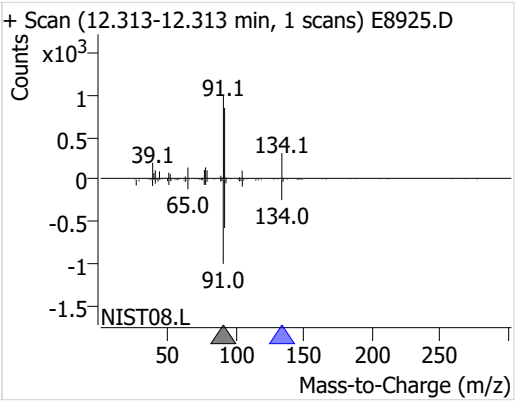


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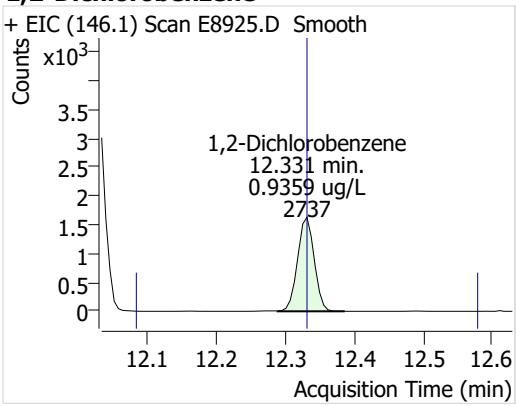
Butyl Benzene

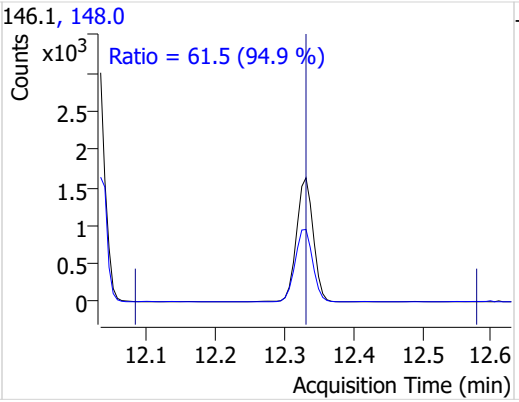


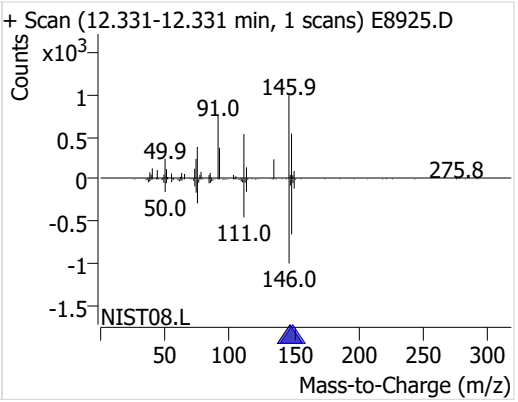




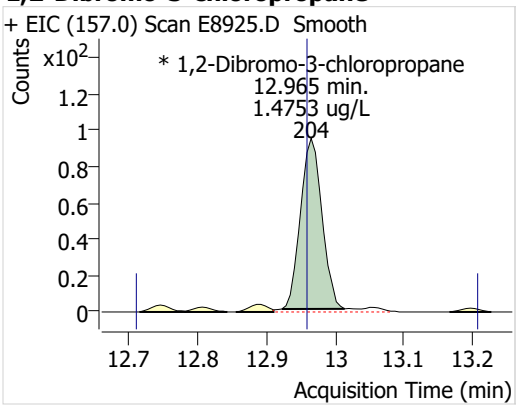
1,2-Dichlorobenzene

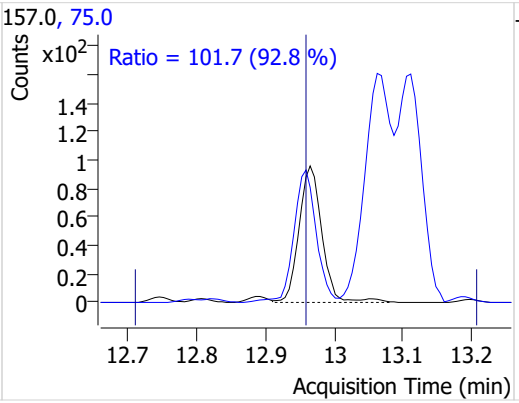


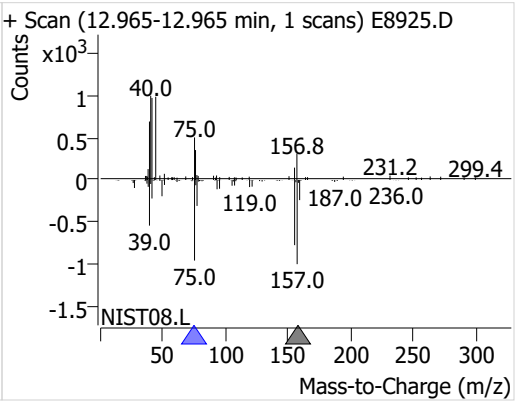




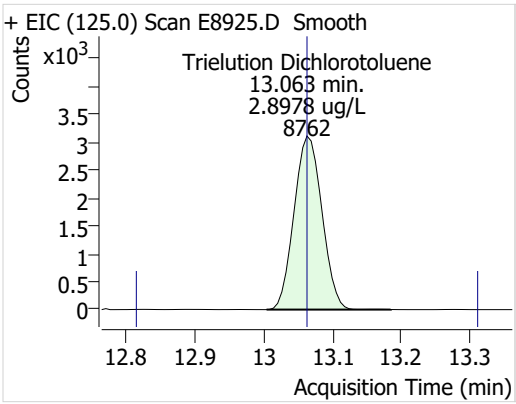
1,2-Dibromo-3-chloropropane

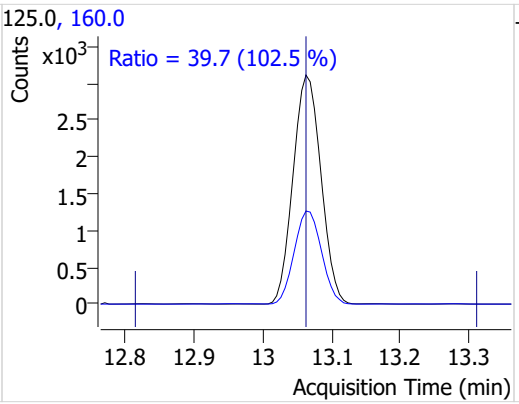


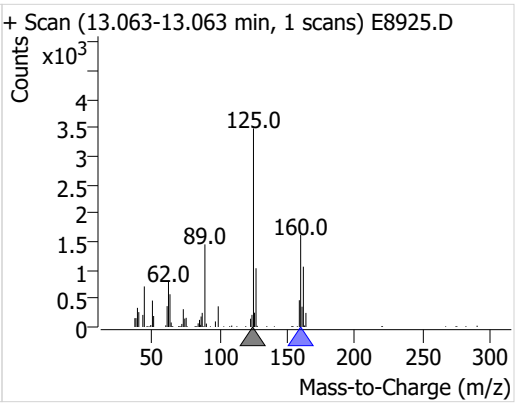




Trielution Dichlorotoluene

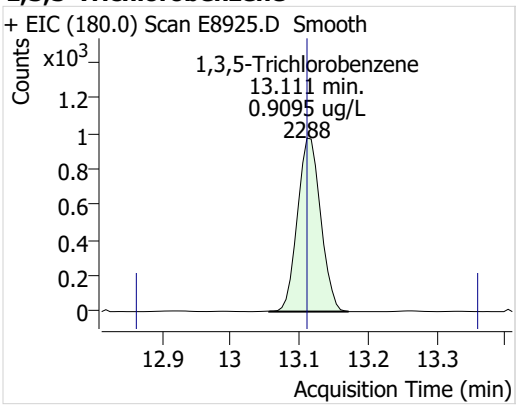


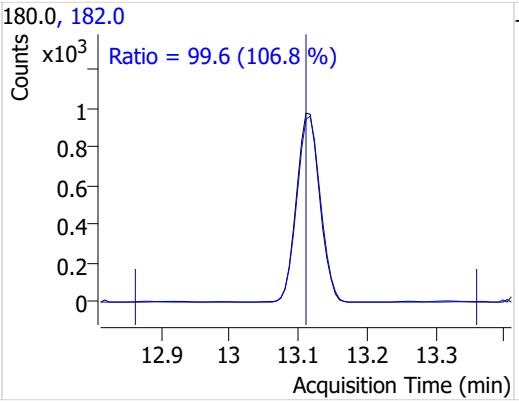


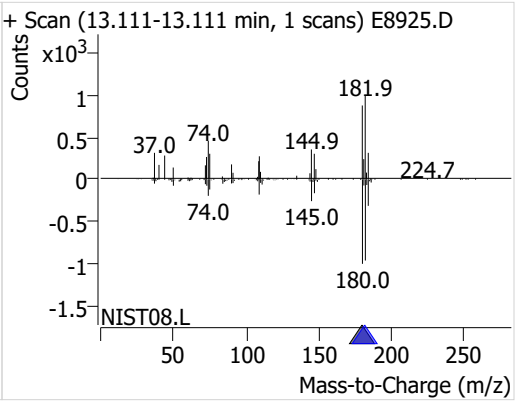


Masshunter Quantitative Analysis Sample Report

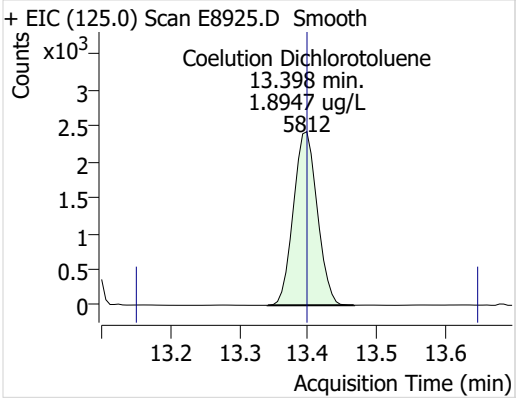
1,3,5-Trichlorobenzene

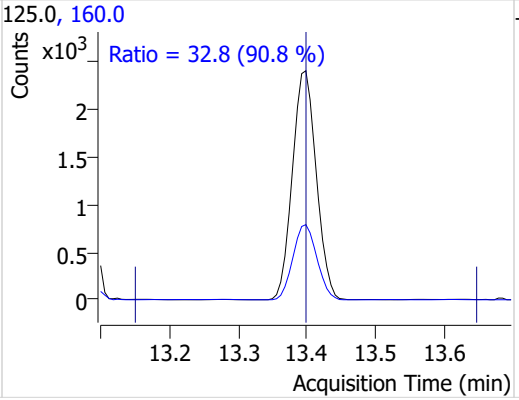


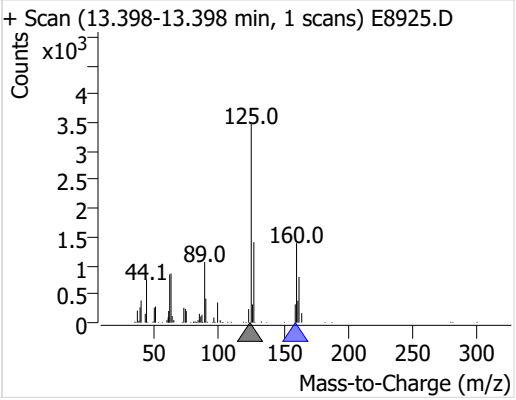




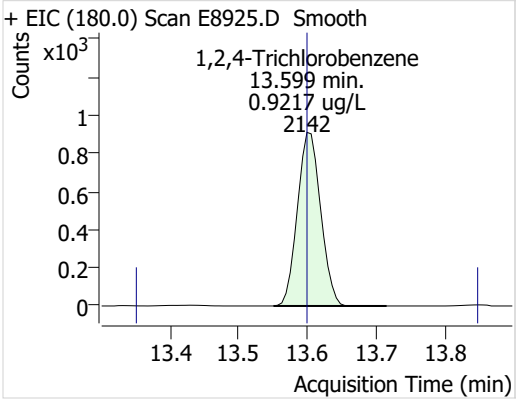
Coelution Dichlorotoluene

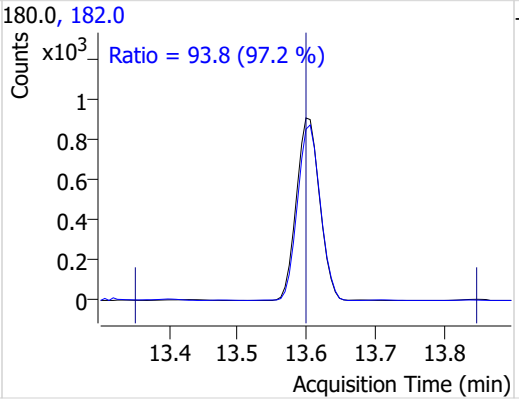


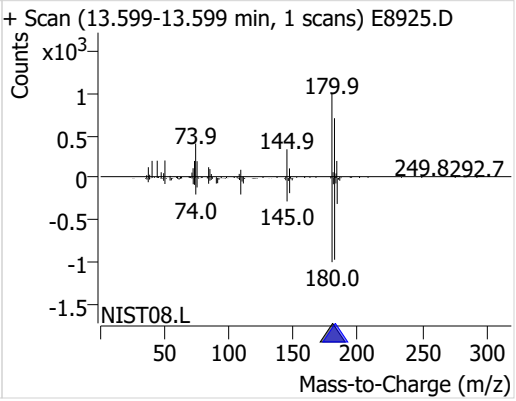




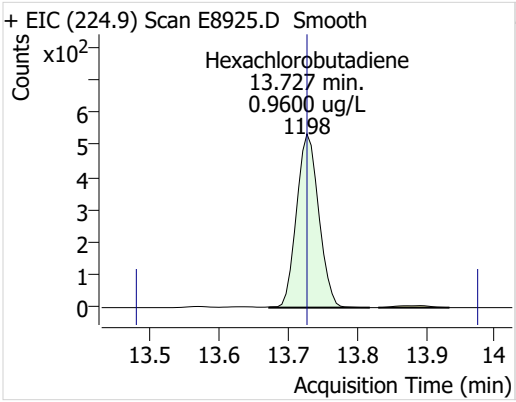
1,2,4-Trichlorobenzene

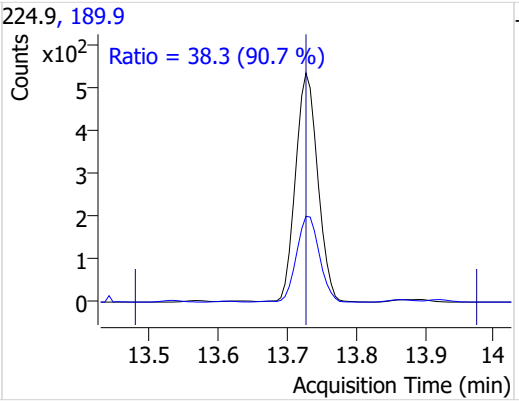


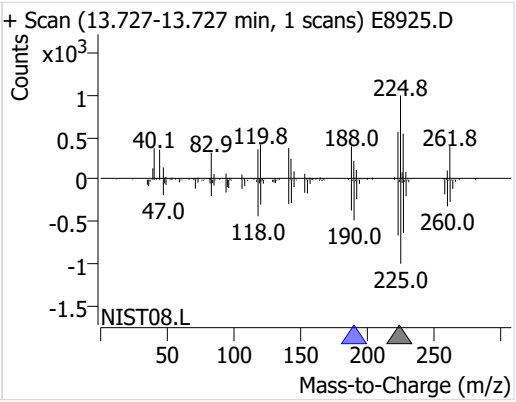




Hexachlorobutadiene

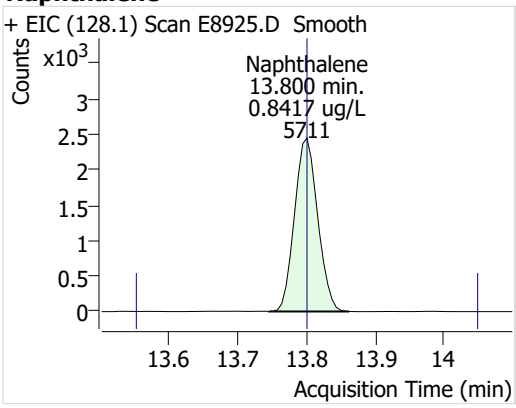


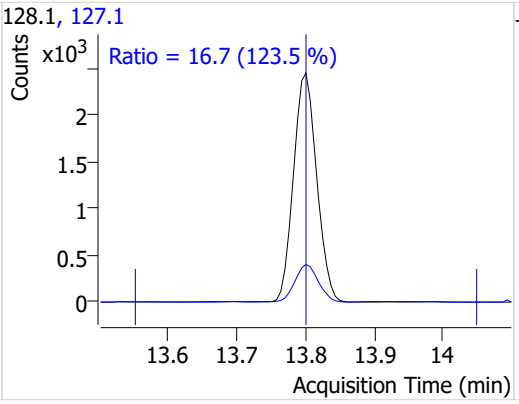


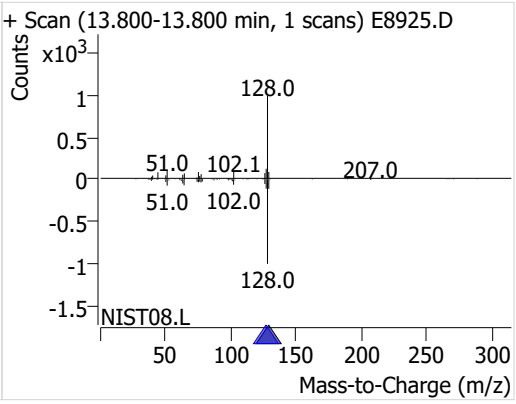


Masshunter Quantitative Analysis Sample Report

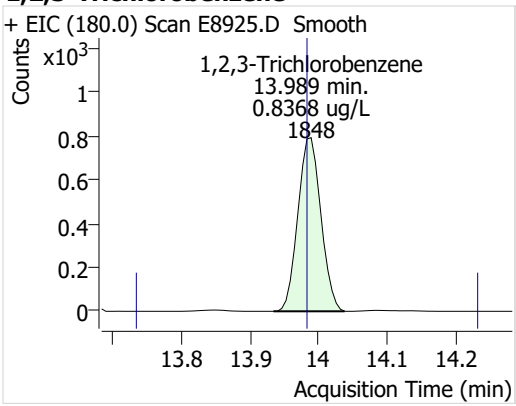
Naphthalene

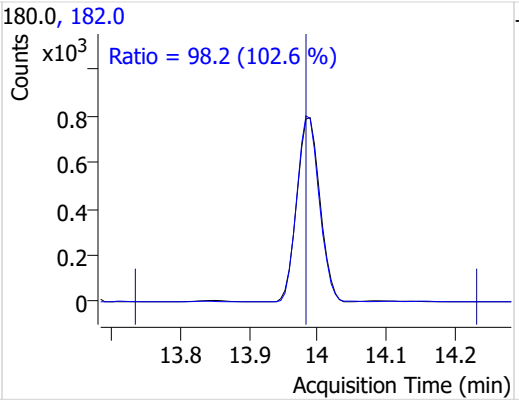


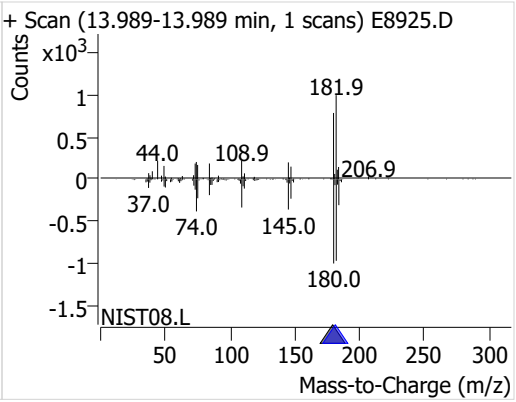




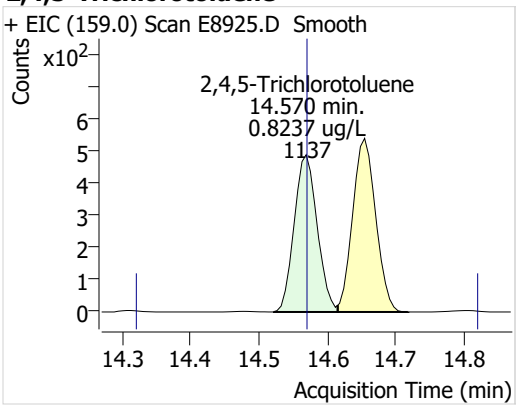
1,2,3-Trichlorobenzene

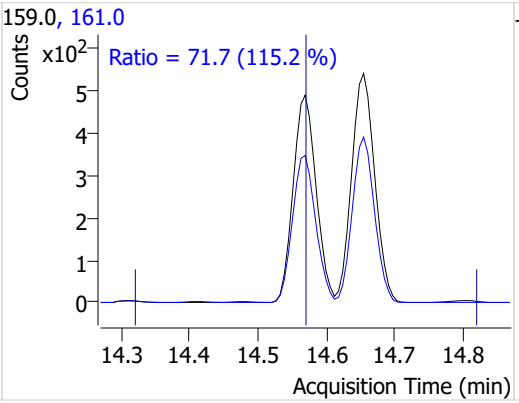


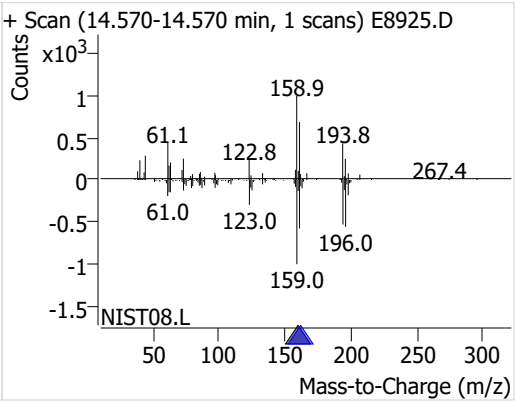




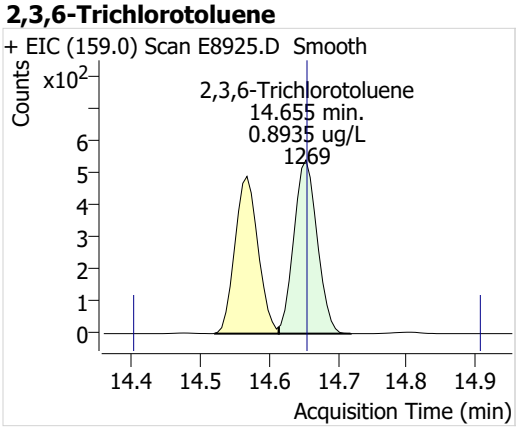
2,4,5-Trichlorotoluene

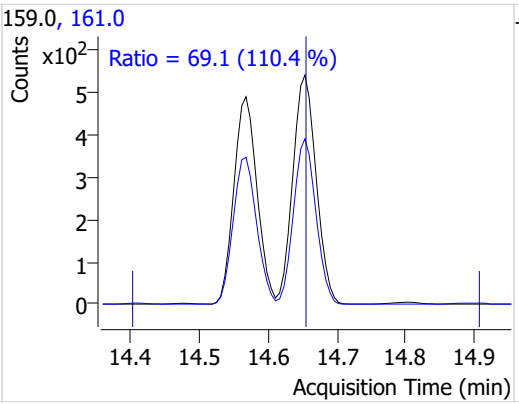


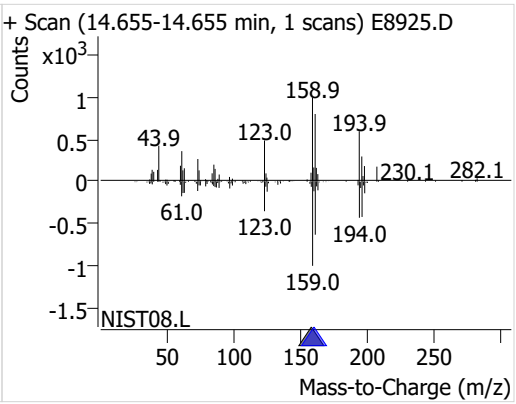




2,3,6-Trichlorotoluene





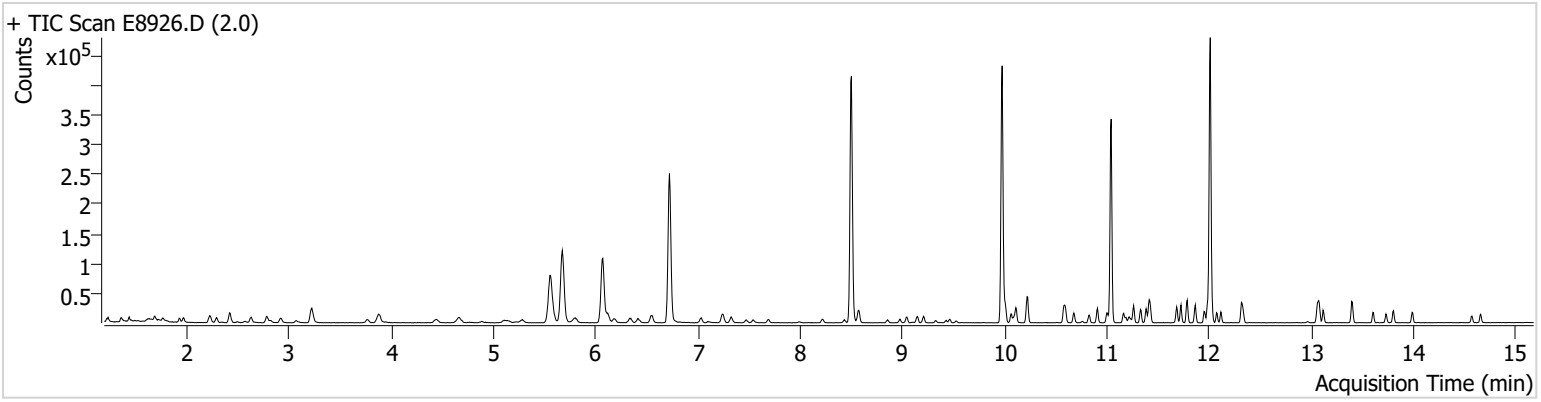


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\msvoa10\data\021126\QuantResults\021126.batch.bin

E8926.D

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Type	Cal	**Acq. Method File**	8260W
Instrument Type	SingleQuadrupole	**Analyst Name**	J.MCCAFFERY
Analysis Time Stamp	2/12/2026 9:00:28 AM	**Batch State**	Processed
Report Generation Time	2/12/2026 9:01:40 AM	**Sample Reviewed**	True
Calibration Last Update	2/12/2026 8:56:43 AM	**Method**	
Tune File	bfb.u	**Method Last Update**	2/12/2026 8:22:53 AM
Tune Last Update	1/2/2026 9:31:34 AM	**Instrument Name**	MS-10
Batch Name	021126.batch.bin	**Comment**	
		Dilution	1



Internal Standards

	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	5.668	0.000	107774	50.0000	ug/L
1,4-Difluorobenzene	114.0	6.716	0.000	209723	50.0000	ug/L
Chlorobenzene-d5	117.0	9.972	0.000	185369	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	12.008	0.000	92397	50.0000	ug/L

Surrogates

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.827	0.000	5.552	0.000	63349	52.1973	ug/L
Toluene-d8	98.1	1.265	0.000	8.496	0.000	258886	50.7978	ug/L
Bromofluorobenzene	95.0	0.919	0.000	11.039	0.001	96435	51.7114	ug/L
1,1,2-dichloroethane-d4	65.0	0.903	0.000	6.064	0.000	91756	52.9508	ug/L

Analytes

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000	0.214	0.001	1.211	0.006	2530	2.0214	ug/L
Chlorodifluoromethane	51.000	0.216	0.001	1.223	0.003	3424	2.1694	ug/L
Chloromethane	50.100	0.238	0.001	1.351	0.006	4833	1.9858	ug/L
Vinyl Chloride	62.000	0.252	0.001	1.431	0.006	4380	2.0950	ug/L
Bromomethane	94.000	0.297	0.000	1.684	0.003	3247	2.4927	ug/L
Chloroethane	64.000	0.311	0.000	1.764	0.003	2891	2.2527	ug/L
Fluorodichloromethane	67.000	0.340	0.001	1.926	0.003	5961	2.1239	ug/L
Trichlorofluoromethane	101.000	0.346	0.001	1.961	0.006	4521	2.1587	ug/L
Diethyl Ether	59.000	0.391	0.000	2.214	0.002	3278	1.9299	ug/L
Freon 123a	117.000	0.394	0.000	2.231	0.003	2400	2.0559	ug/L
Freon 123	83.000	0.404	0.000	2.287	0.003	4569	2.1775	ug/L
Acrolein	56.000	0.414	0.000	2.344	0.002	680	10.0729	ug/L
1,1-Dichloroethene	61.000	0.426	0.001	2.412	0.006	5808	2.3370	ug/L
Freon 113	101.000	0.426	0.001	2.415	0.004	3459	2.3357	ug/L
Acetone	43.000	0.440	0.000	2.491	0.000	1680 NI	2.5253	ug/L
Iodomethane	142.000	0.453	0.001	2.568	0.003	2756	1.9650	ug/L
Carbon Disulfide	75.900	0.462	0.001	2.619	0.006	9846	2.0847	ug/L
2-Propanol	45.000	0.465	0.000	2.634	0.002	2679	43.1675	ug/L
Acetonitrile/Allyl Chloride	41.000	0.491	0.001	2.780	0.003	8337	11.0613	ug/L
Methyl Acetate	43.000	0.497	0.000	2.815	0.002	3260 NI	1.8115	ug/L

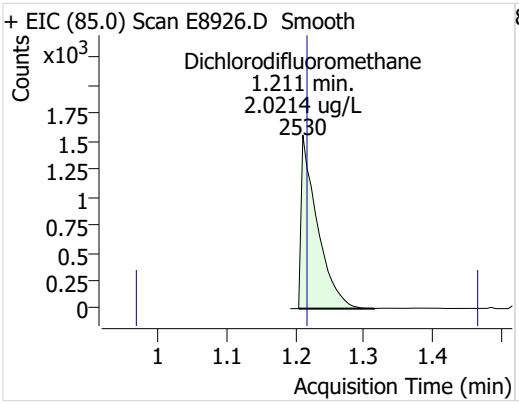
Masshunter Quantitative Analysis Sample Report

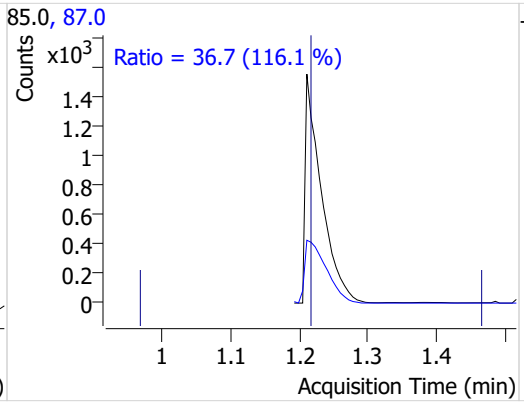
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methylene Chloride	83.900	0.514	0.001	2.912	0.006	3534	2.2142	ug/L
TBA	59.000	0.541	0.000	3.064	0.000	3274	37.8002	ug/L
trans-1,2-Dichloroethene	61.000	0.567	0.001	3.211	0.006	5290	2.1508	ug/L
MTBE	73.000	0.569	0.001	3.223	0.006	6706	1.8048	ug/L
Acrylonitrile	53.000	0.568	0.000	3.217	0.000	8953	9.5866	ug/L
1,1-Dichloroethane	63.000	0.663	0.001	3.759	0.006	6520	2.1030	ug/L
Vinyl Acetate	43.000	0.683	0.001	3.870	0.003	8110	1.9810	ug/L
Diisopropyl ether	45.000	0.684	0.001	3.875	0.003	11013	1.9313	ug/L
2-Chloro-1,3-Butadiene	88.000	0.684	0.001	3.875	0.006	2199 BA	1.7188	ug/L
ETBE	59.000	0.783	0.001	4.437	0.002	4732	1.9064	ug/L
2,2-Dichloropropane	77.000	0.819	0.001	4.643	0.006	2157	2.2510	ug/L
cis-1,2-Dichloroethene	96.000	0.824	0.001	4.668	0.003	3309	1.9779	ug/L
2-Butanone	43.000	0.842	0.003	4.770	0.012	1854	1.6734	ug/L
Propionitrile	54.000	0.861	0.001	4.881	0.006	3302	9.5733	ug/L
Bromochloromethane	129.900	0.900	0.001	5.101	0.006	1880	2.1558	ug/L
Methylacrylonitrile	67.000	0.906	0.001	5.137	0.005	1401	1.9069	ug/L
Tetrahydrofuran	42.000	0.921	0.004	5.218	0.024	1557	1.9572	ug/L
Chloroform	83.000	0.931	0.000	5.277	0.000	5214	1.9835	ug/L
1,1,1-Trichloroethane	97.000	0.975	0.000	5.527	0.000	2884	1.8372	ug/L
Cyclohexane	56.000	0.830	0.001	5.576	0.003	7180	2.2373	ug/L
Carbon Tetrachloride	116.900	0.860	0.000	5.777	0.000	2167	2.4845	ug/L
1,1-Dichloropropene	75.000	0.864	0.000	5.802	0.003	4154	2.0181	ug/L
Benzene	78.000	0.910	0.000	6.113	0.000	12818	2.0863	ug/L
Iso-Butyl Alcohol	43.000	0.918	0.000	6.167	0.005	1255	39.5016	ug/L
1,2-Dichloroethane	62.000	0.920	0.000	6.180	0.000	4943	2.1803	ug/L
TAME	73.000	1.117	0.001	6.332	0.006	4189	1.9657	ug/L
n-Heptane	43.000	0.974	0.000	6.544	0.001	6913	2.1968	ug/L
Trichloroethene	129.900	1.046	0.000	7.027	0.000	2932	2.1151	ug/L
1-Butanol	56.000	1.057	0.002	7.100	0.015	1224	104.0032	ug/L
Methylcyclohexane	55.000	1.077	0.000	7.234	0.000	5266	2.0438	ug/L
1,2-Dichloropropane	63.000	1.090	0.000	7.320	0.000	3455	2.0491	ug/L
Dibromomethane	173.900	1.112	0.000	7.466	0.000	1817	2.0503	ug/L
1,4-Dioxane	88.000	1.123	0.002	7.545	0.009	779	37.0744	ug/L
Methyl Methacrylate	69.000	1.122	0.000	7.533	0.000	1354	1.6984	ug/L
Bromodichloromethane	82.900	1.144	0.000	7.686	0.000	3699	2.1218	ug/L
2-Nitropropane	43.000	1.190	0.000	7.994	0.001	854	4.1509	ug/L
2-Chloroethylvinyl Ether	63.000	1.203	0.000	8.082	0.002	101 BA	2.0934	ug/L
cis-1,3-Dichloropropene	75.000	1.223	0.000	8.216	0.000	3263	1.9088	ug/L
4-Methyl-2-Pentanone	43.000	1.255	0.001	8.431	0.004	3395	1.6974	ug/L
Toluene	91.000	1.276	0.000	8.569	0.000	13327	2.0886	ug/L
trans-1,3-Dichloropropene	75.000	1.318	0.000	8.850	0.000	2202	1.9585	ug/L
Ethyl Methacrylate	69.000	1.336	0.000	8.972	0.000	2272	1.9352	ug/L
1,1,2-Trichloroethane	97.000	1.346	0.000	9.039	0.000	2993	2.1618	ug/L
Tetrachloroethene	165.900	0.917	0.000	9.143	0.000	2713	1.9645	ug/L
1,3-Dichloropropane	76.000	0.923	0.000	9.204	0.000	4556	1.8270	ug/L
2-Hexanone	58.000	0.935	0.000	9.319	0.003	1151	1.6133	ug/L
Dibromochloromethane	128.900	0.945	0.000	9.423	0.000	1644	1.7449	ug/L
N-Butyl Acetate	43.000	0.949	0.000	9.461	0.002	3686	2.0001	ug/L
1,2-Dibromoethane	106.900	0.955	0.000	9.521	0.000	1778 NI	1.6893	ug/L
Chlorobenzene	112.000	1.002	0.000	9.996	0.003	7653	1.9696	ug/L
3-Chlorobenzotrifluoride	180.000	1.004	0.000	10.009	0.000	4564	2.2484	ug/L
4-Chlorobenzotrifluoride	180.000	1.009	0.000	10.063	0.000	3989	2.0624	ug/L
1,1,1,2-Tetrachloroethane	130.900	1.011	0.000	10.081	0.000	1593	2.0482	ug/L
Ethylbenzene	91.100	1.013	0.000	10.106	0.000	14299	2.0593	ug/L
m,p-Xylene	91.100	1.024	0.000	10.216	0.000	21957	4.0808	ug/L
o-Xylene	91.100	1.061	0.000	10.577	0.001	11278	2.0899	ug/L
Styrene	104.100	1.062	0.000	10.593	0.003	8557	2.0336	ug/L
Bromoform	172.900	1.079	0.000	10.758	0.003	886	1.8579	ug/L
2-Chlorobenzotrifluoride	180.000	1.086	0.000	10.825	0.003	3858	1.9376	ug/L
Isopropyl Benzene	105.100	1.094	0.000	10.904	0.000	12347	2.0715	ug/L
Cyclohexanone	55.000	1.103	0.001	11.002	0.003	6498	41.3753	ug/L

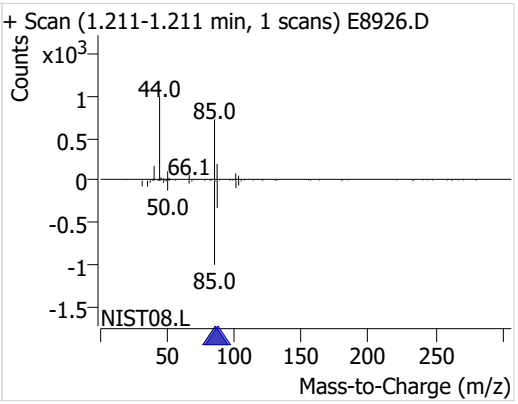
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000	0.929	0.000	11.160	0.000	2988	2.0410	ug/L
1,1,2,2-Tetrachloroethane	83.000	0.931	0.001	11.185	0.006	3427	1.9410	ug/L
1,2,3-Trichloropropane	75.000	0.934	0.000	11.216	0.000	3816	1.8409	ug/L
trans-1,4-Dichloro-2-Butene	53.000	1.126	0.000	11.228	0.003	1137	2.3087	ug/L
Propyl Benzene	91.100	0.938	0.000	11.258	0.000	17285	2.1202	ug/L
2-Chlorotoluene	91.100	0.943	0.000	11.329	0.001	10024	2.1900	ug/L
3-Chlorotoluene	91.100	0.948	0.000	11.386	0.001	9271	2.0612	ug/L
1,3,5-Trimethyl Benzene	105.000	0.950	0.000	11.410	0.000	12077	2.1468	ug/L
4-Chlorotoluene	91.000	0.951	0.000	11.420	0.000	12733	2.1887	ug/L
Tert Butyl Benzene	119.100	0.973	0.000	11.679	0.000	11414	2.1600	ug/L
1,2,4-Trimethyl Benzene	105.000	0.976	0.000	11.723	0.001	11821	2.1385	ug/L
3,4-Dichlorobenzotrifluoride	214.000	0.981	0.000	11.782	0.000	3785	2.2042	ug/L
Sec Butyl Benzene	105.100	0.988	0.000	11.863	0.000	16435	2.2379	ug/L
1,3-Dichlorobenzene	146.000	0.996	0.000	11.954	0.000	6584	2.2889	ug/L
Isopropyl Toluene	119.100	0.998	0.000	11.983	0.000	12938	2.1668	ug/L
1,4-Dichlorobenzene	146.000	1.002	0.000	12.026	0.000	6323	2.1524	ug/L
2,4-Dichlorobenzotrifluoride	214.000	1.006	0.000	12.076	0.000	3344	2.1142	ug/L
2,5-Dichlorobenzotrifluoride	214.000	1.009	0.000	12.116	0.001	3890	2.1935	ug/L
Butyl Benzene	91.100	1.025	0.000	12.313	0.000	13245	2.1607	ug/L
1,2-Dichlorobenzene	146.100	1.027	0.000	12.331	0.000	5956	2.1192	ug/L
1,2-Dibromo-3-chloropropane	157.000	1.080	0.001	12.965	0.003	184 BA	1.4053	ug/L
Trielution Dichlorotoluene	125.000	1.088	0.000	13.063	0.003	18016	6.2005	ug/L
1,3,5-Trichlorobenzene	180.000	1.092	0.001	13.117	0.006	4728	1.9561	ug/L
Coelution Dichlorotoluene	125.000	1.116	0.000	13.398	0.000	11328	3.8433	ug/L
1,2,4-Trichlorobenzene	180.000	1.133	0.001	13.605	0.003	3820	1.7108	ug/L
Hexachlorobutadiene	224.900	1.143	0.000	13.727	0.000	2194	2.2089	ug/L
Naphthalene	128.100	1.149	0.000	13.800	0.000	12327	1.8907	ug/L
1,2,3-Trichlorobenzene	180.000	1.165	0.001	13.989	0.003	4613	2.1731	ug/L
2,4,5-Trichlorotoluene	159.000	1.213	0.000	14.571	0.001	2372	1.7890	ug/L
2,3,6-Trichlorotoluene	159.000	1.221	0.000	14.656	0.001	2612	1.9135	ug/L

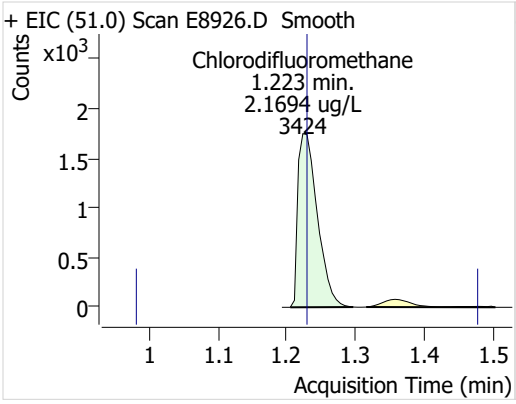
Dichlorodifluoromethane

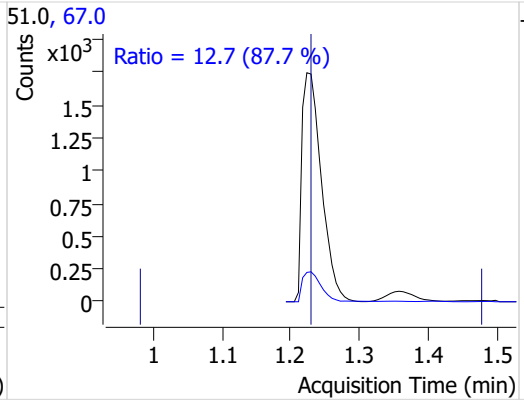


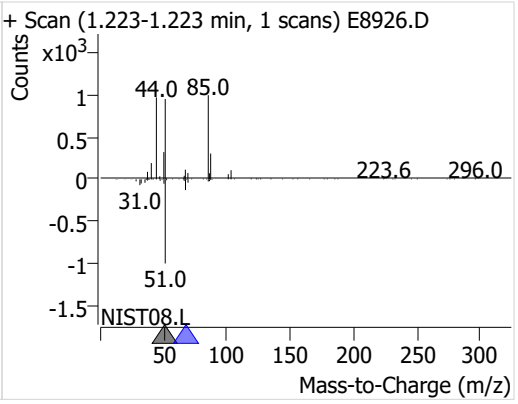




Chlorodifluoromethane

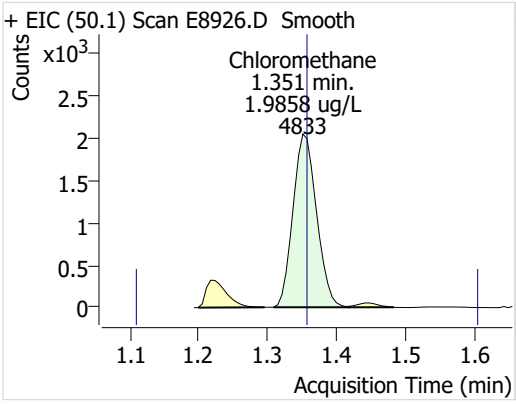


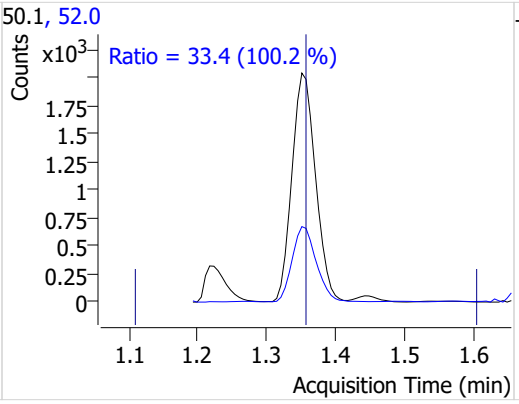


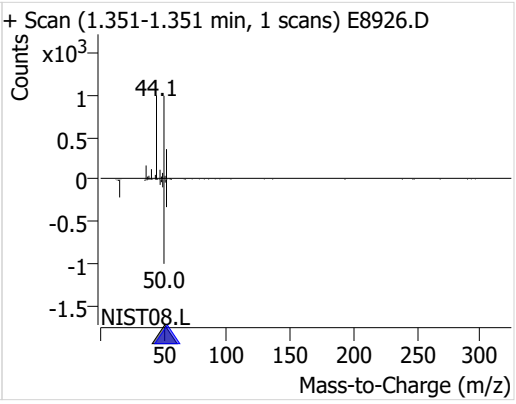


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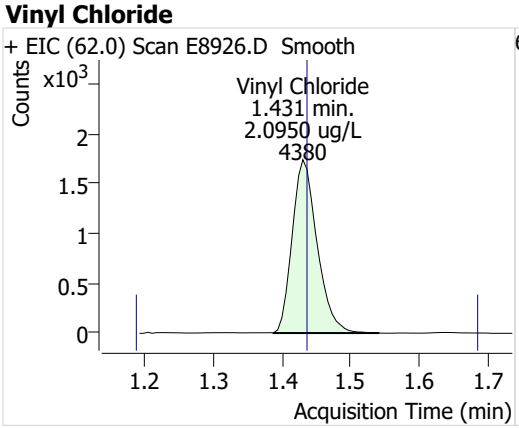
Chloromethane

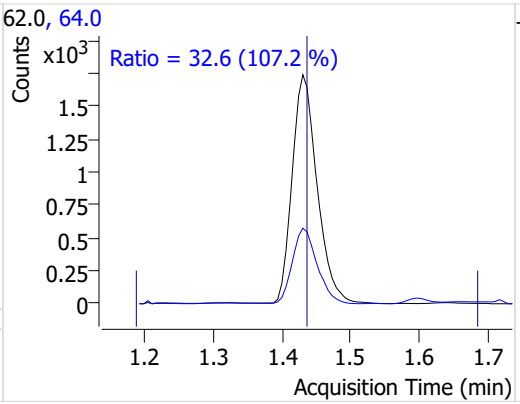


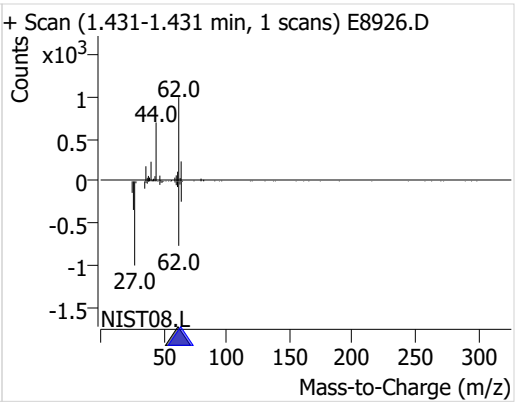




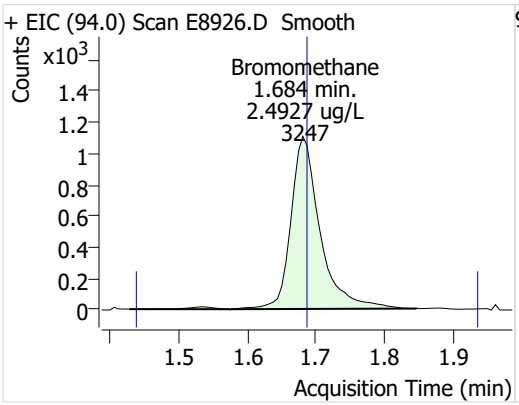
Vinyl Chloride

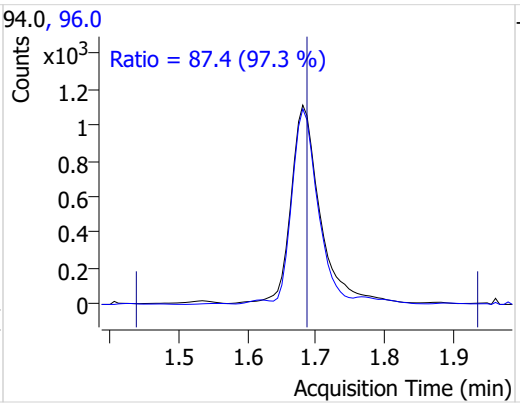


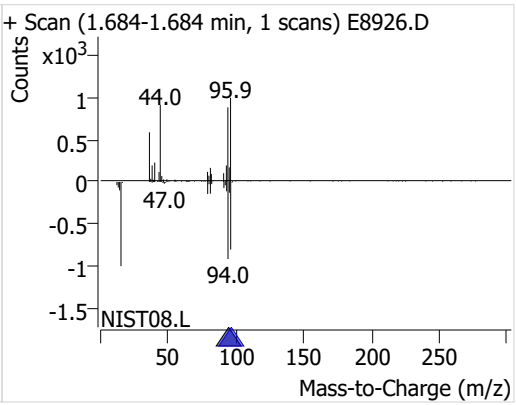




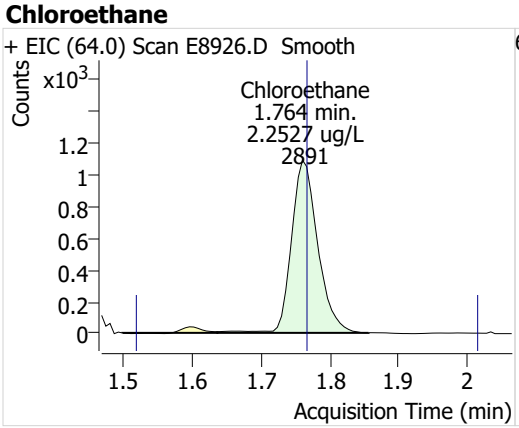
Bromomethane

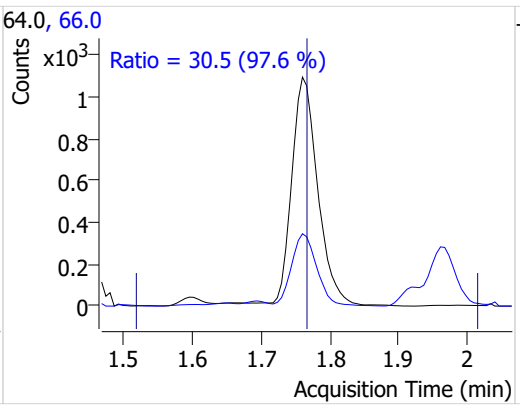


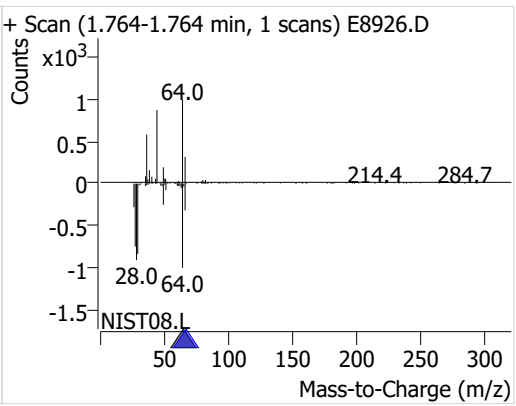




Chloroethane

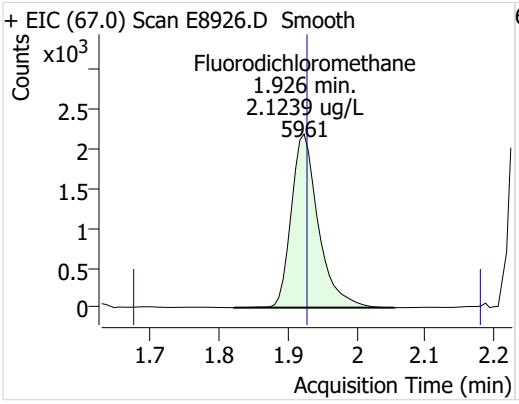


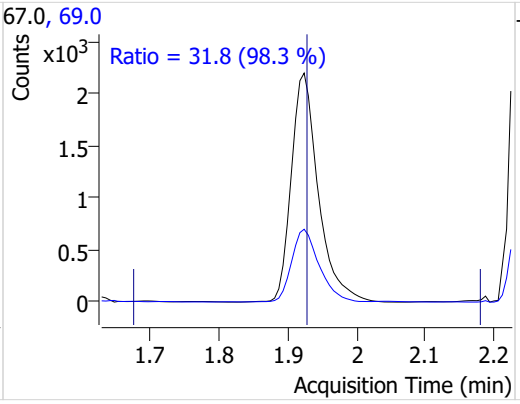


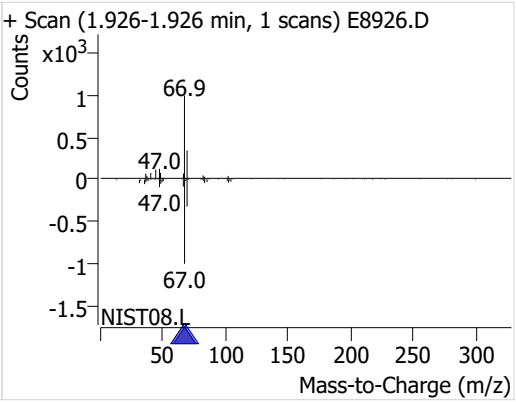


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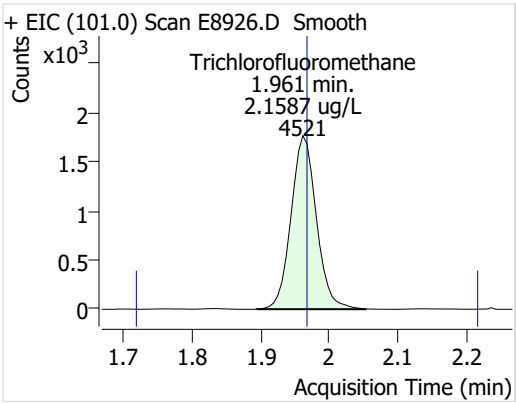
Fluorodichloromethane

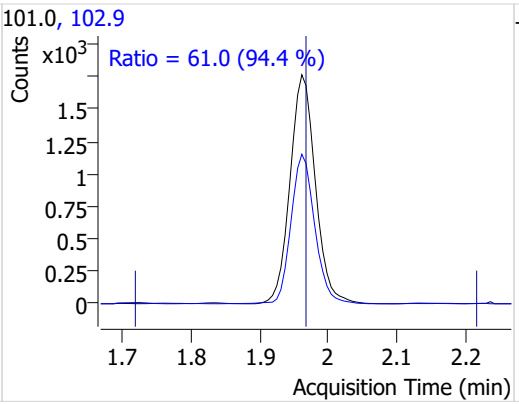


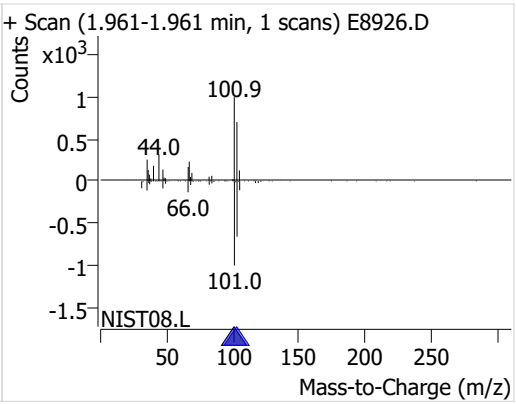




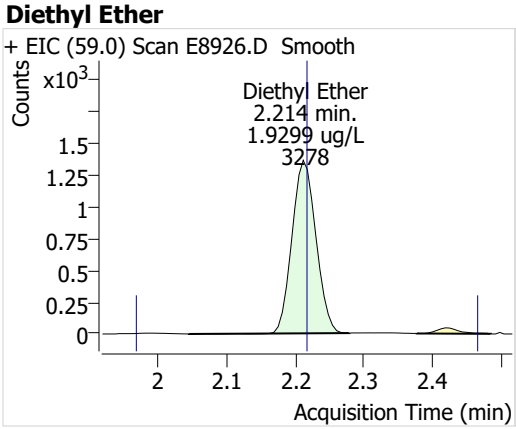
Trichlorofluoromethane

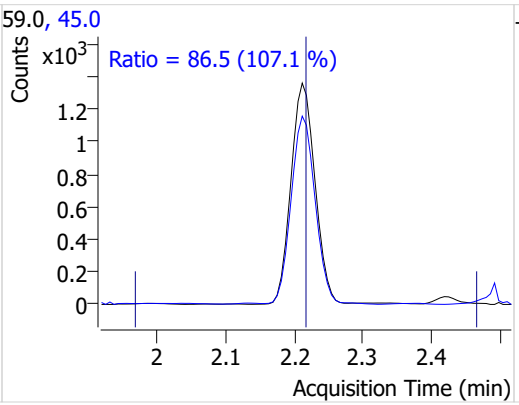


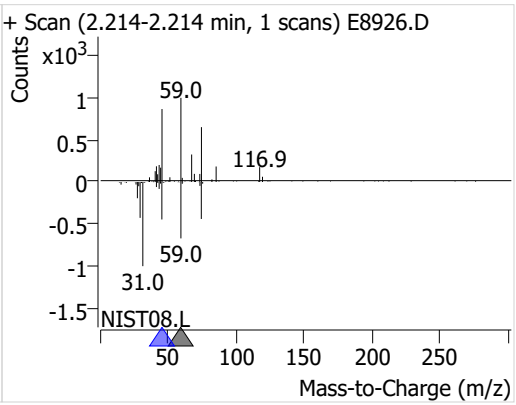




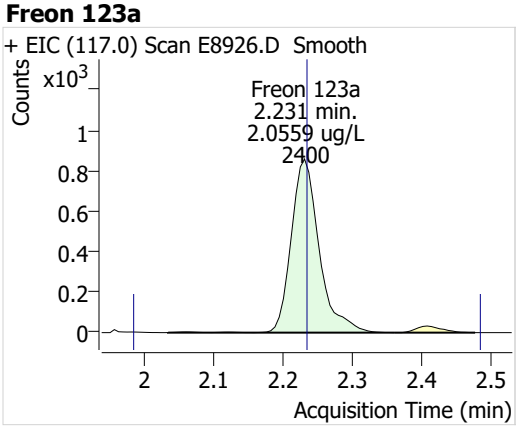
Diethyl Ether

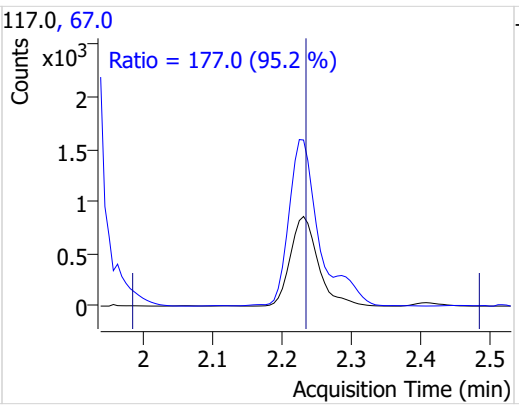


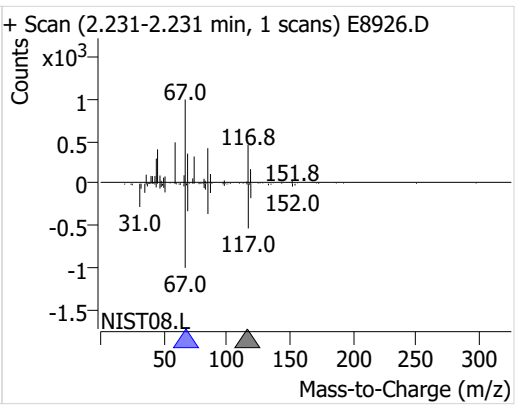




Freon 123a

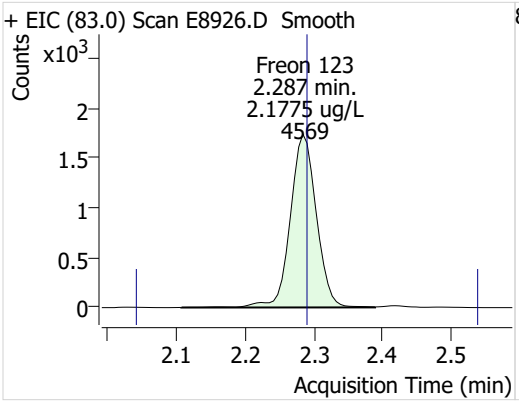


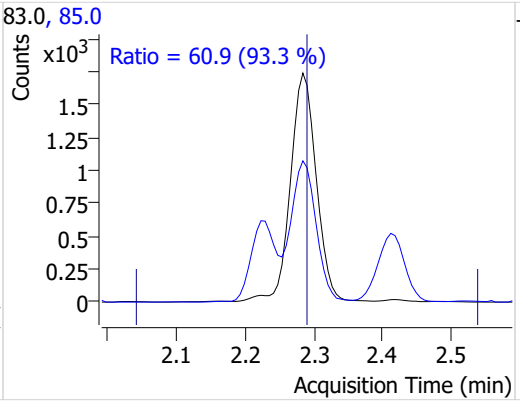


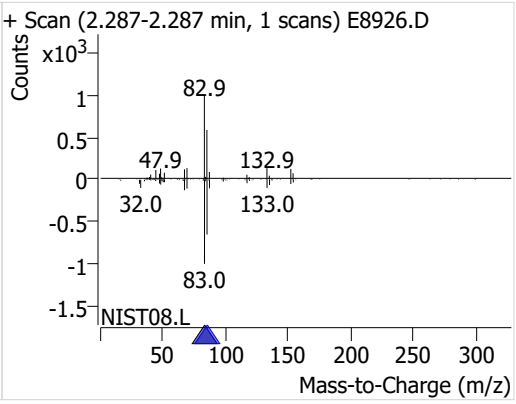


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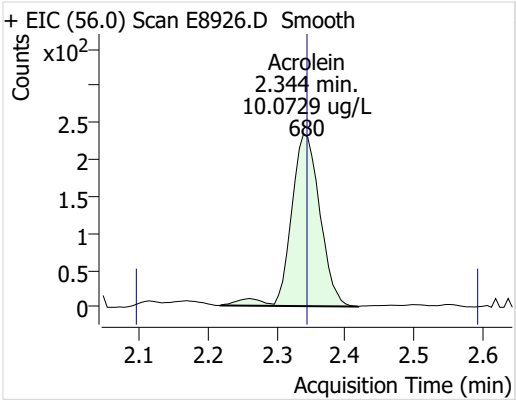
Freon 123

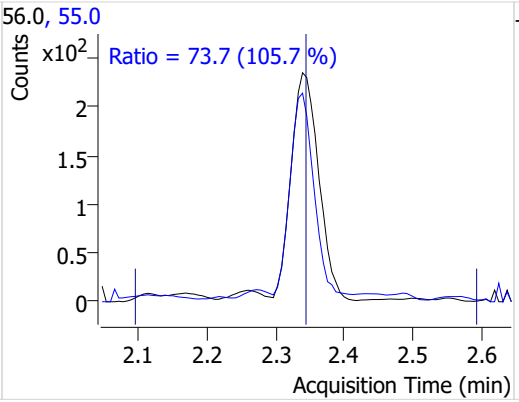


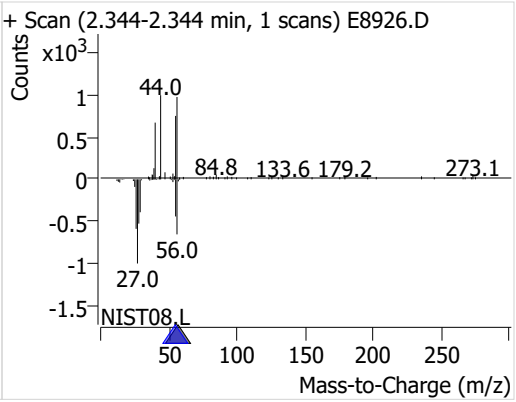




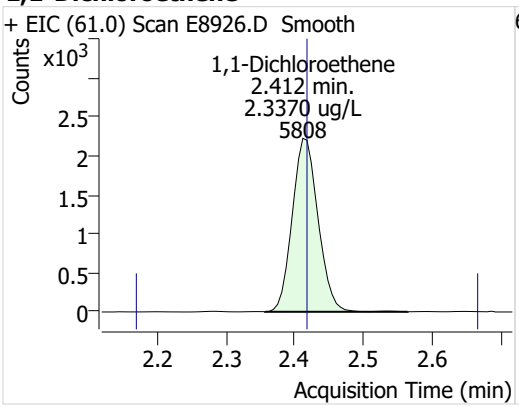
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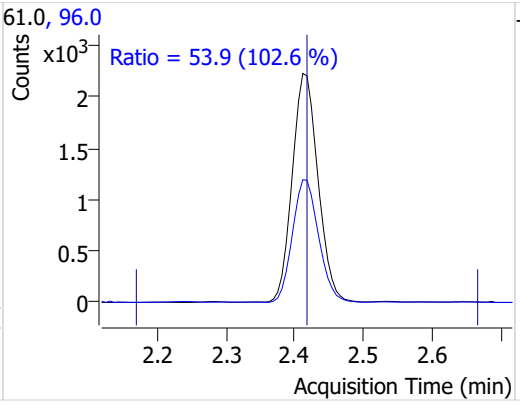


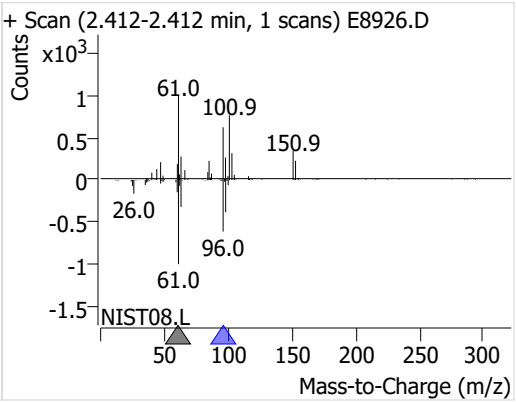




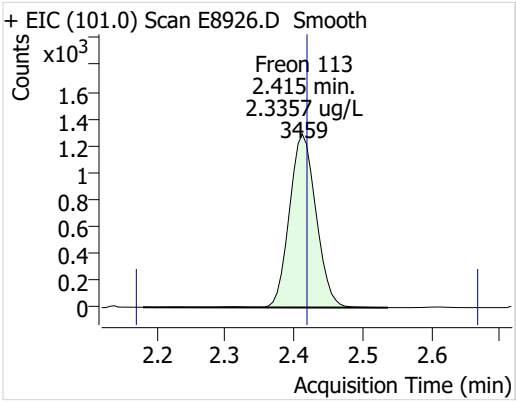
1,1-Dichloroethene

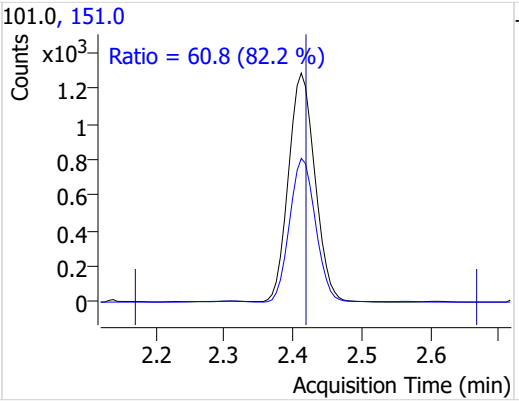


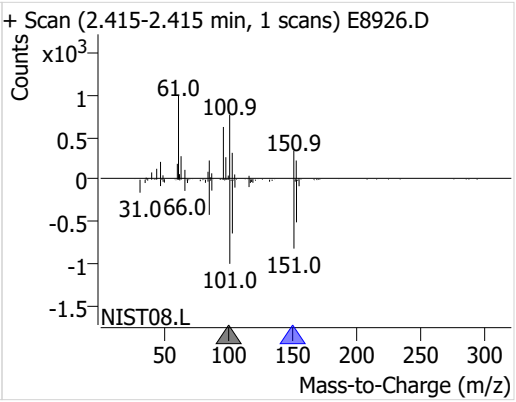




Freon 113

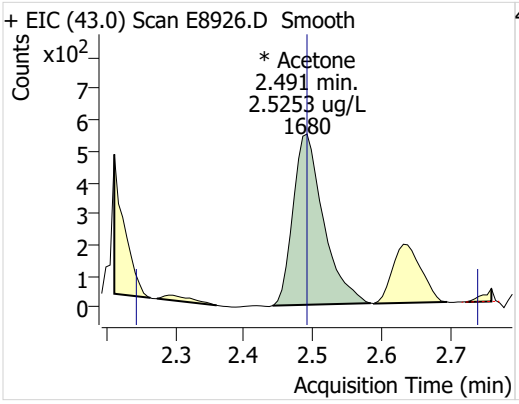


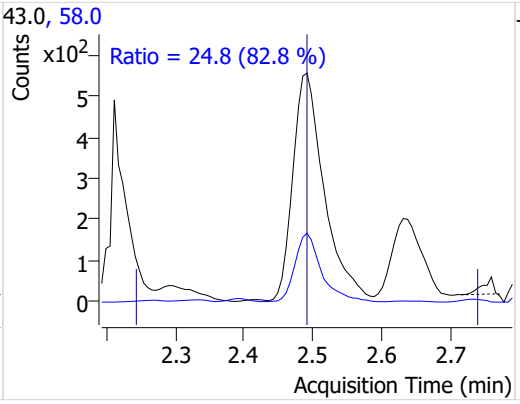


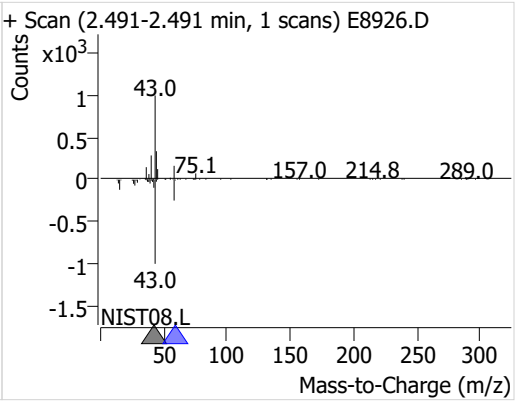


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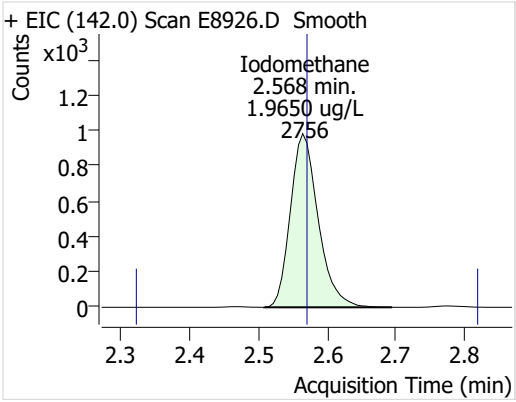
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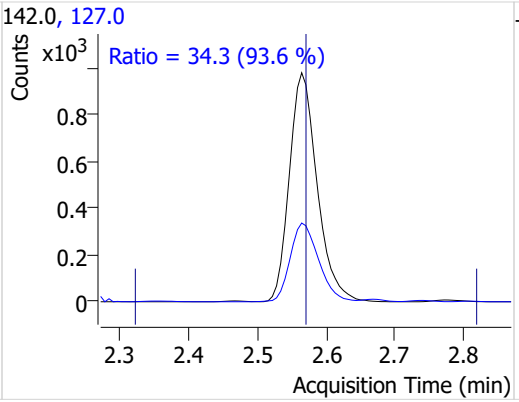


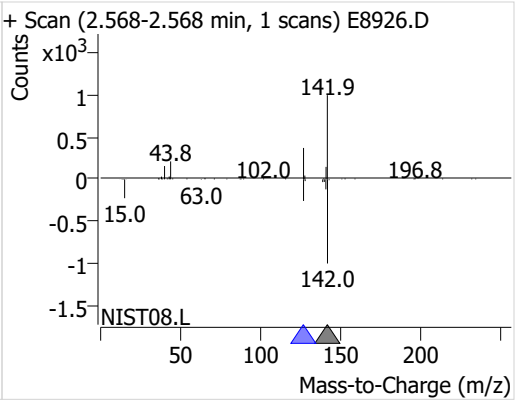




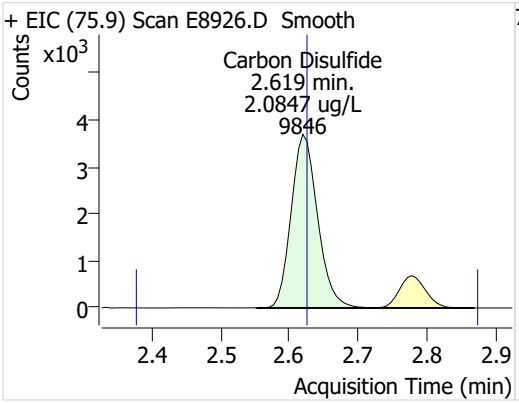
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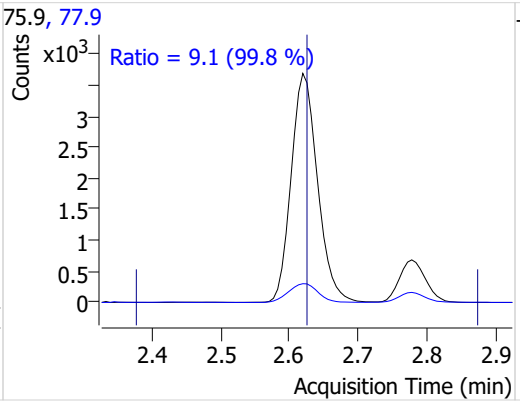


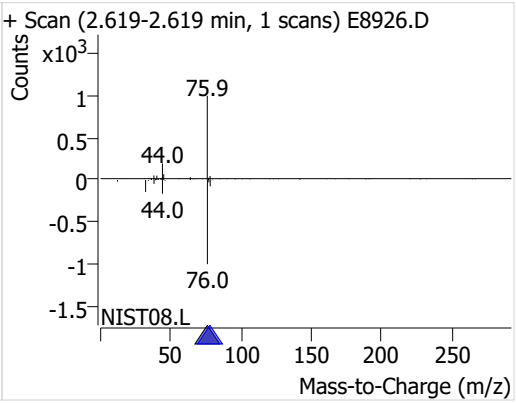




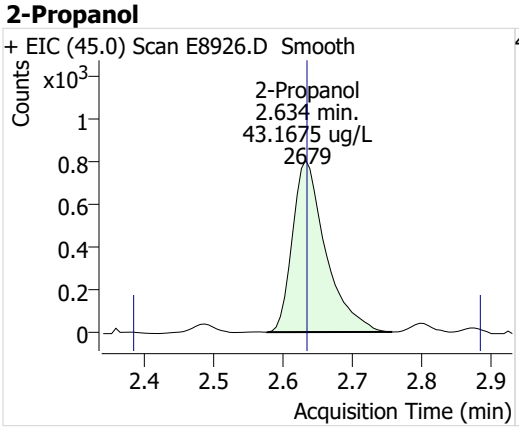
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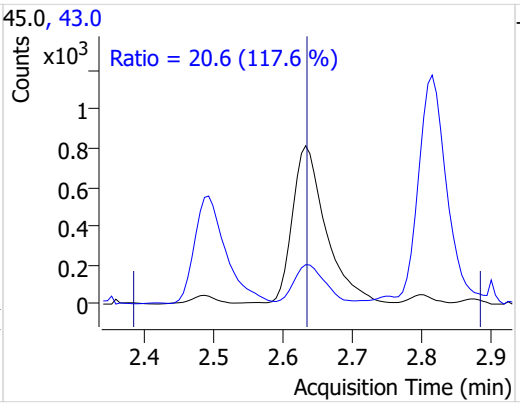


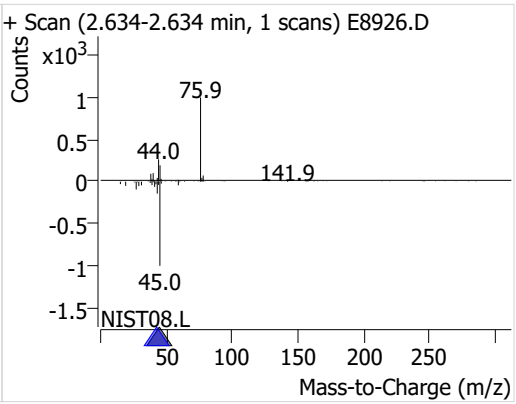




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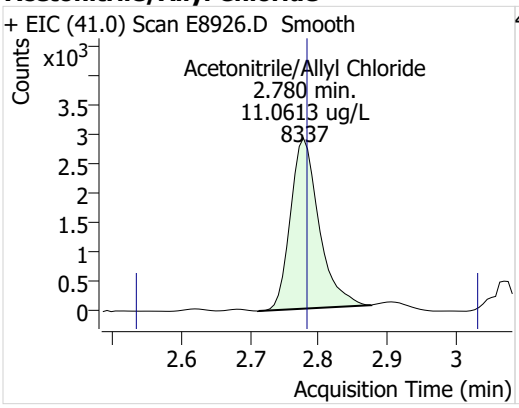


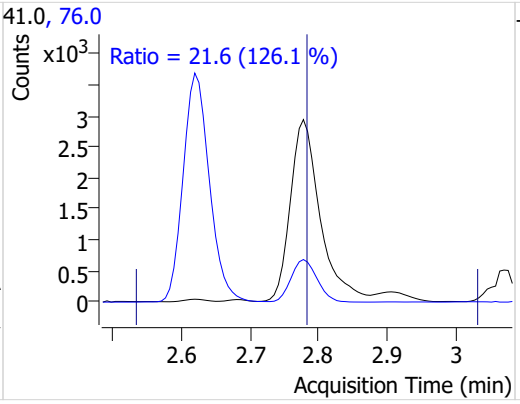


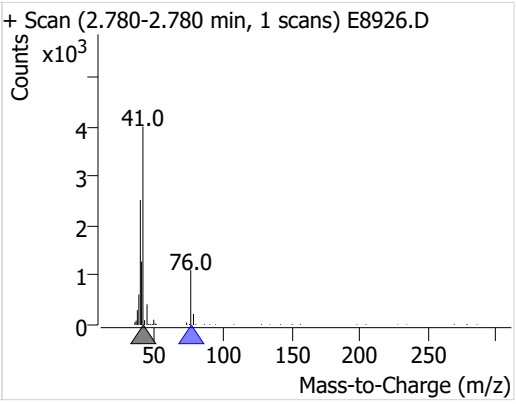


Masshunter Quantitative Analysis Sample Report

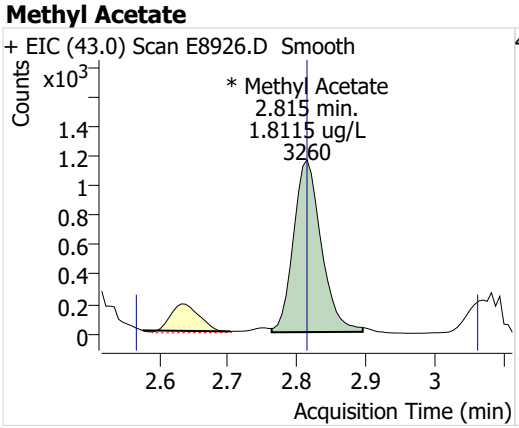
Acetonitrile/Allyl Chloride

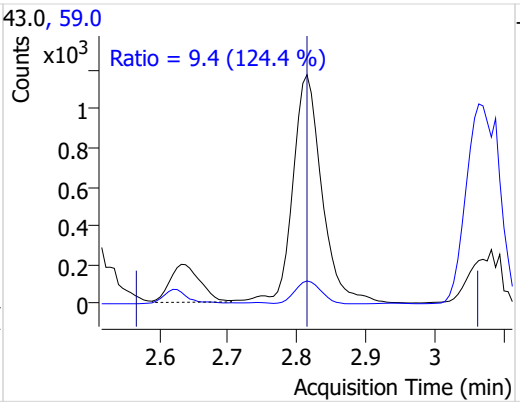


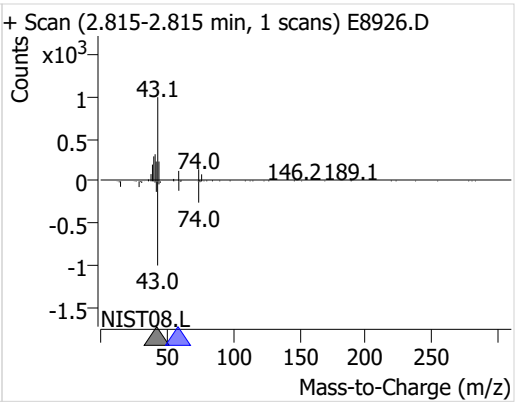




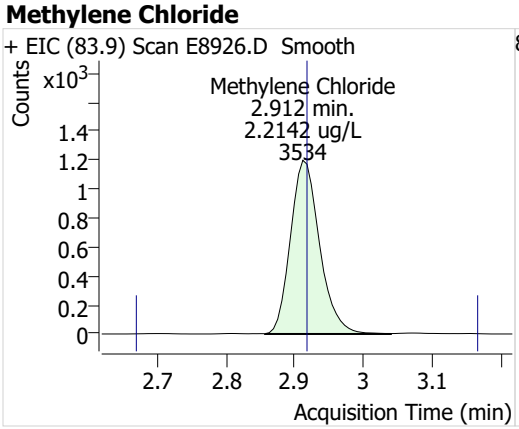
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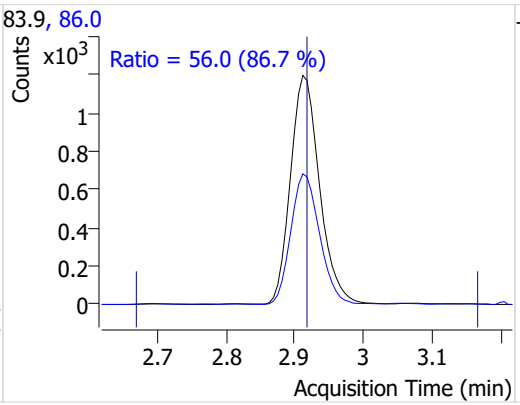


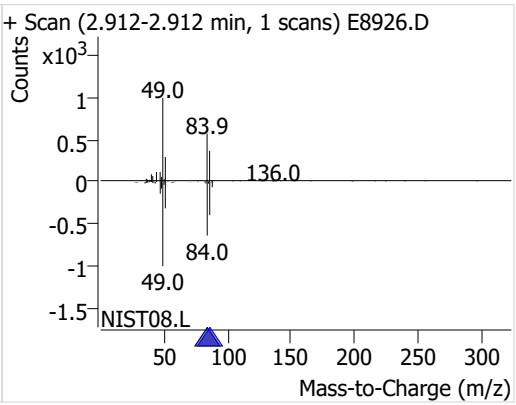




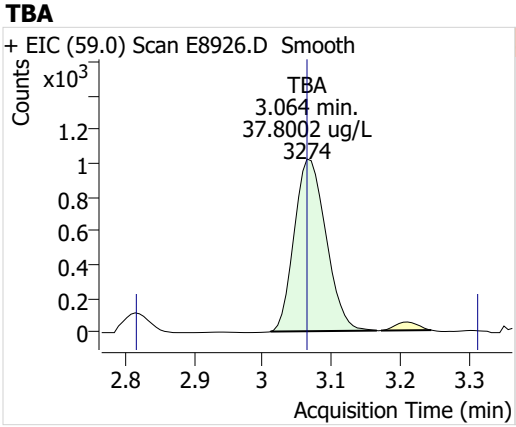
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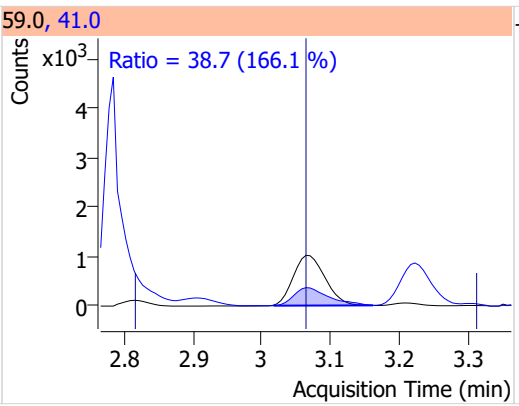


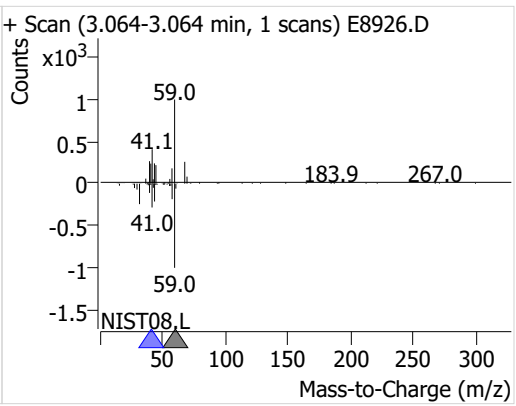




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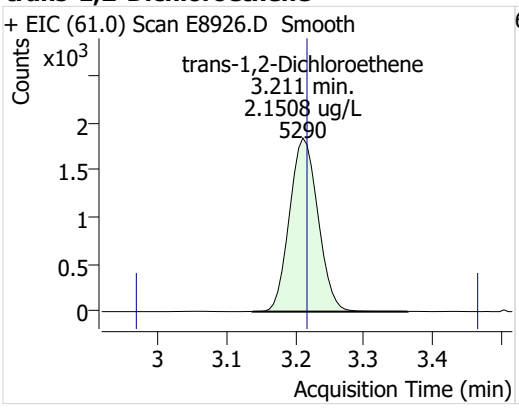


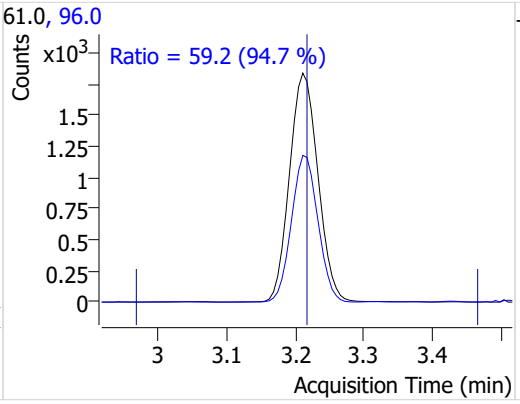


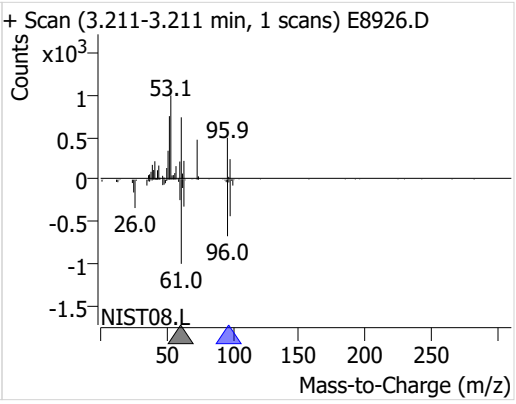


Masshunter Quantitative Analysis Sample Report

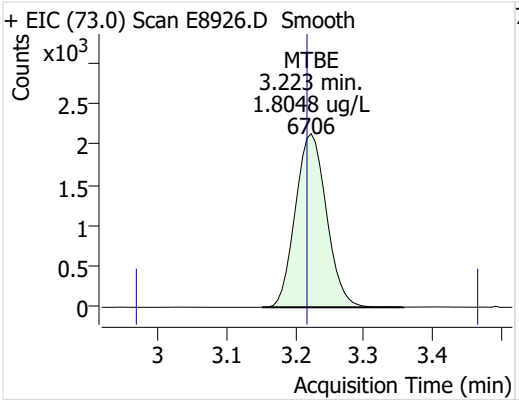
trans-1,2-Dichloroethene

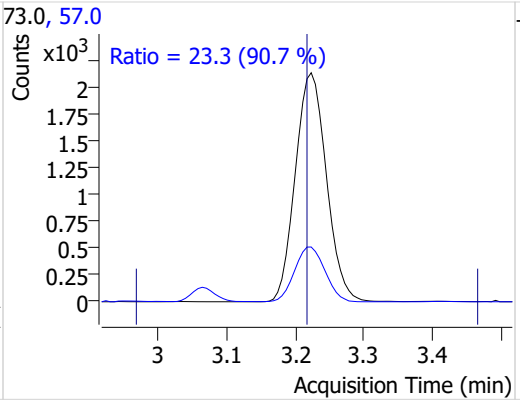


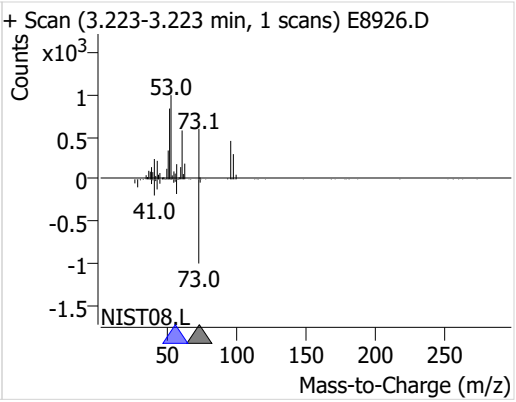




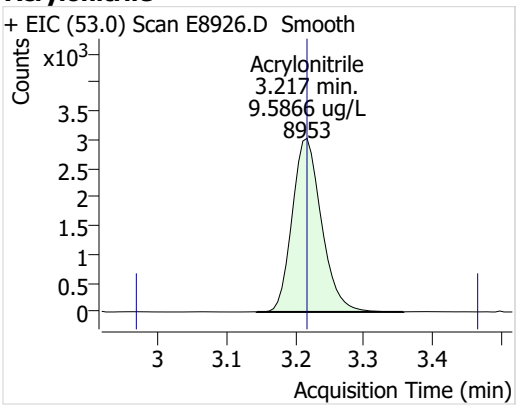
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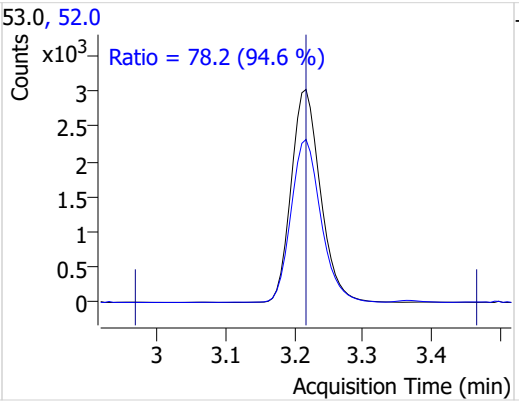


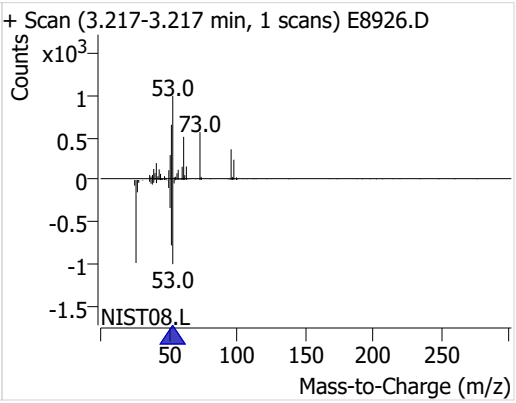




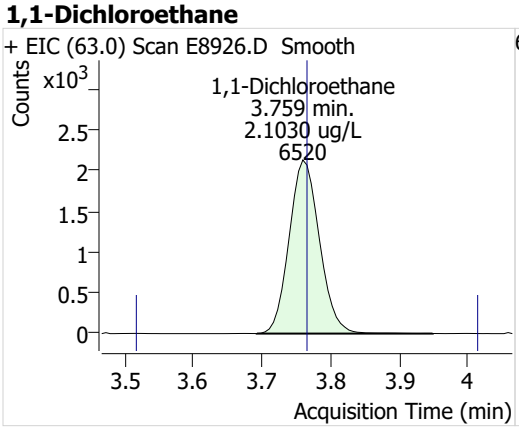
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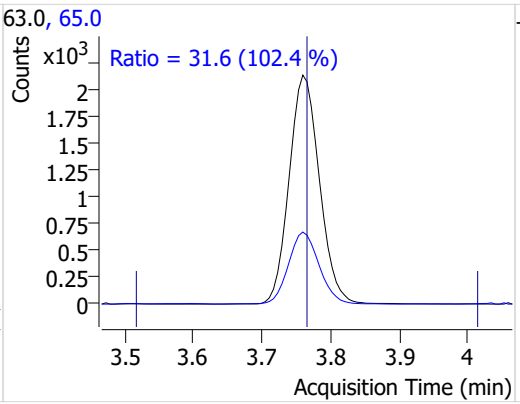


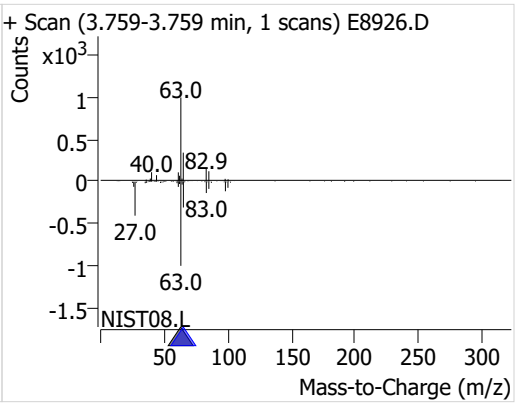




1,1-Dichloroethane

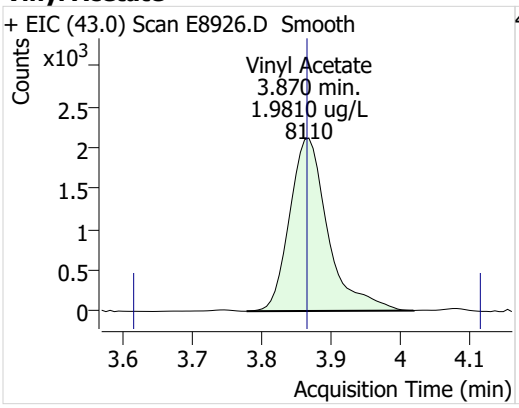


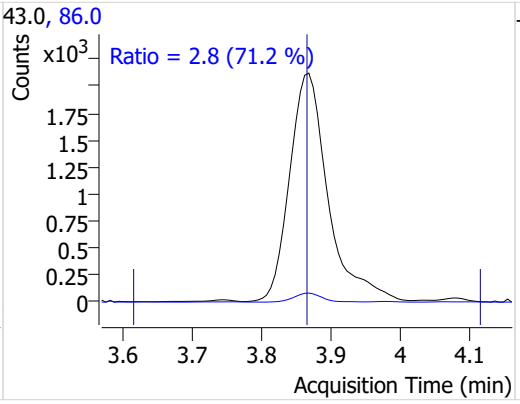


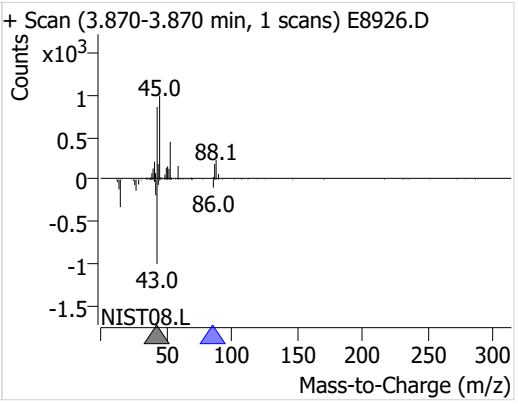


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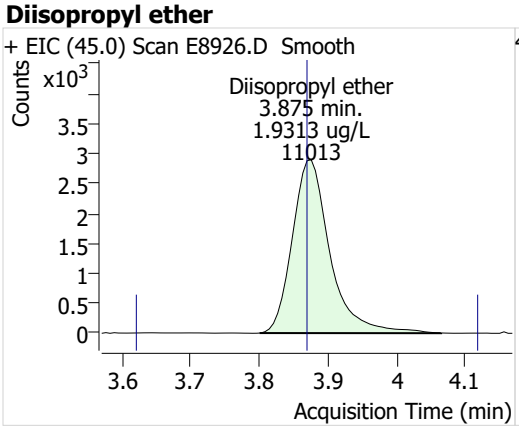
Vinyl Acetate

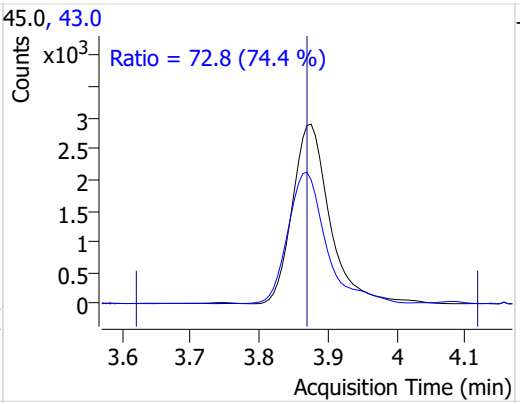


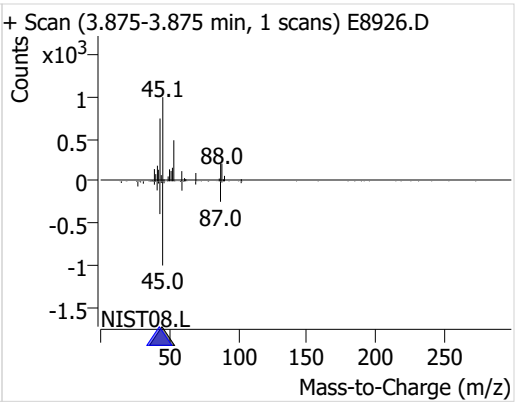




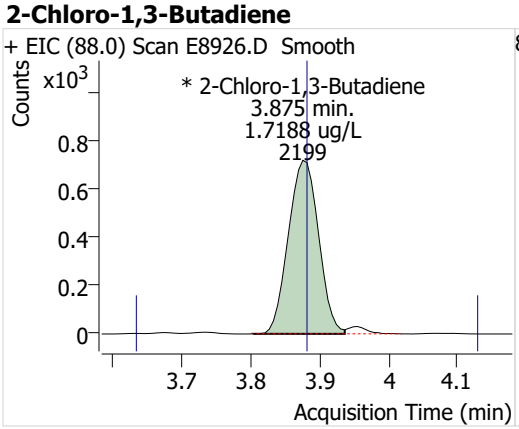
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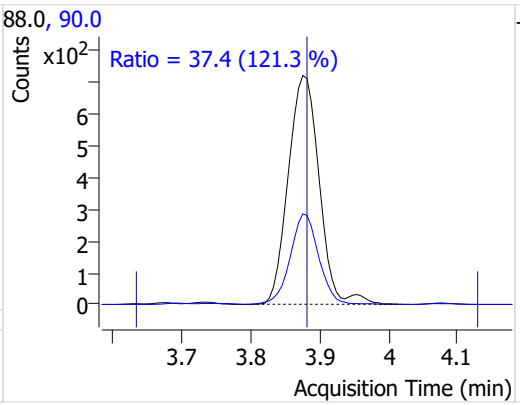


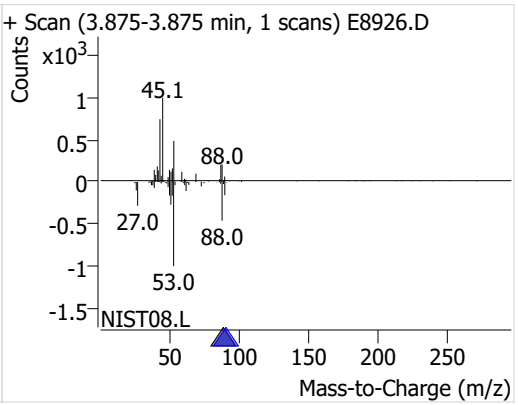




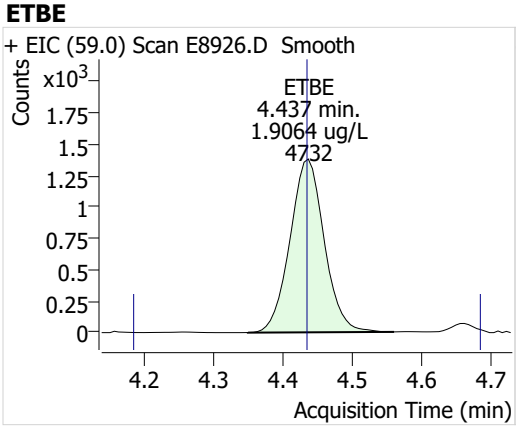
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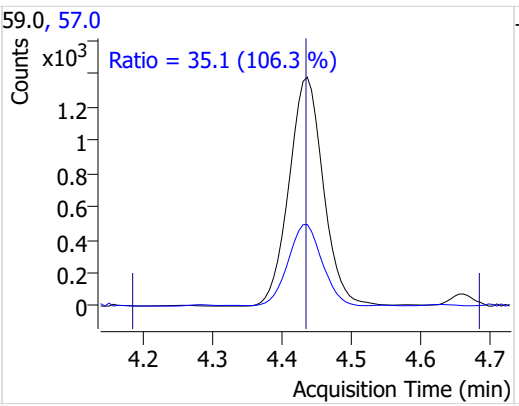


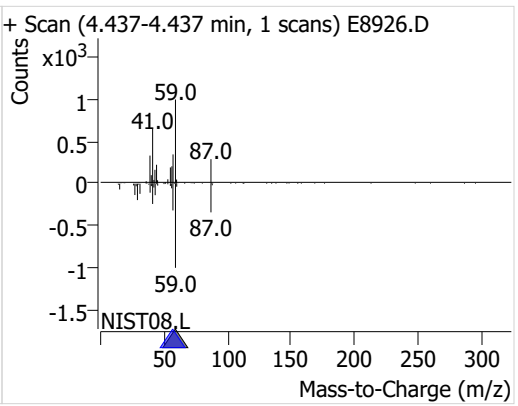




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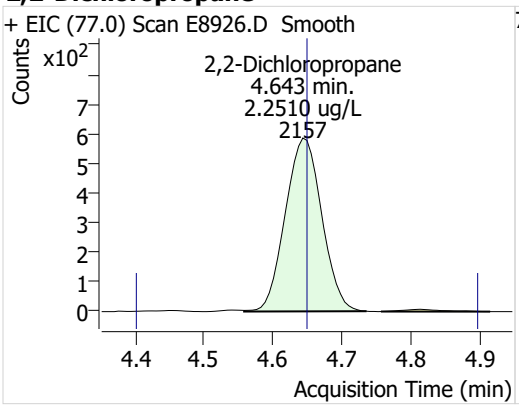


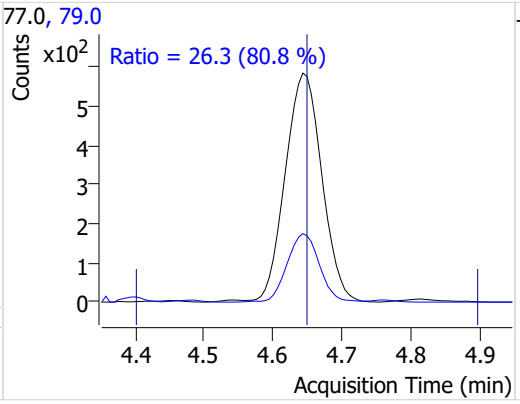


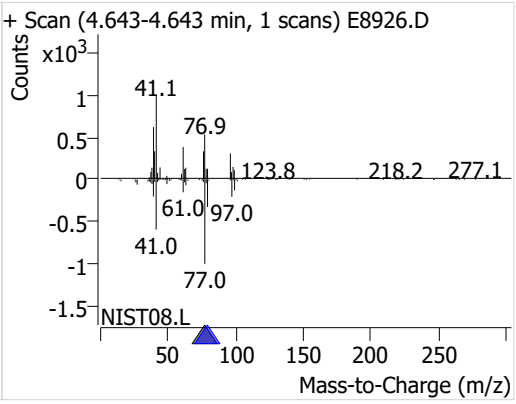


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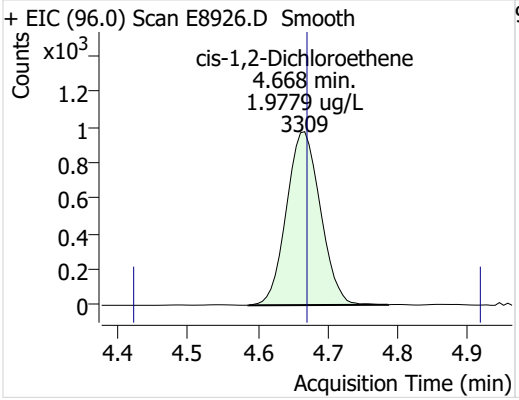
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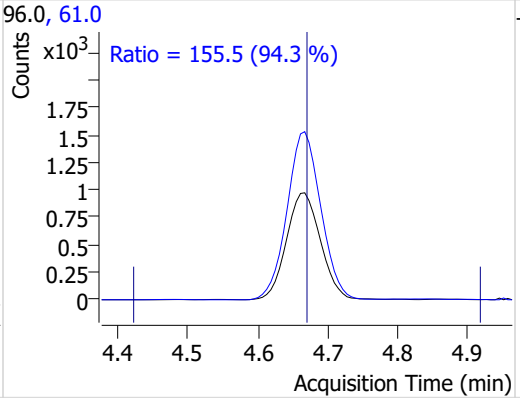


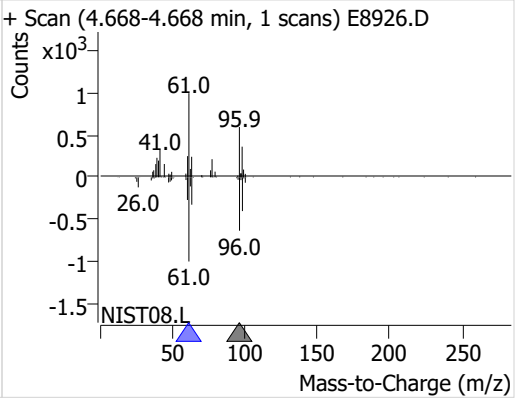




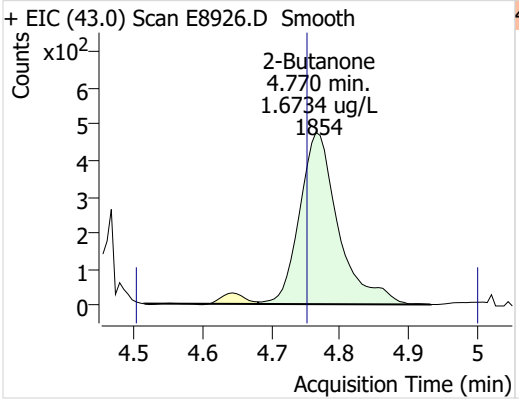
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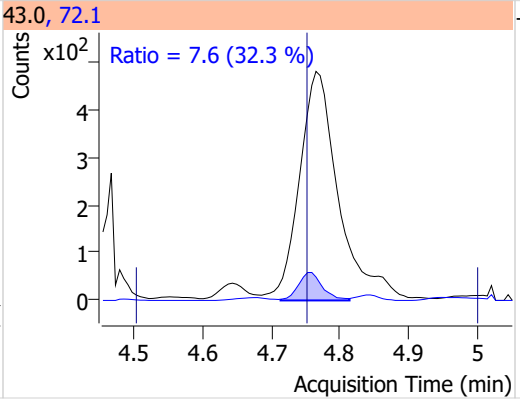


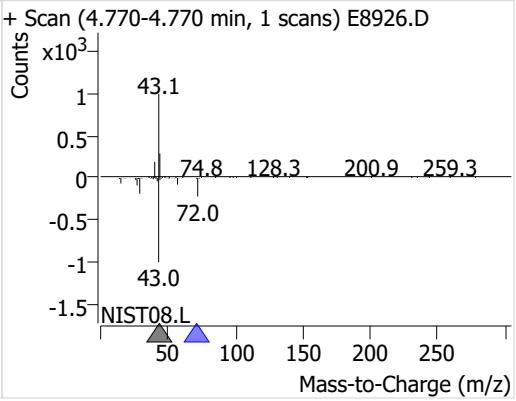




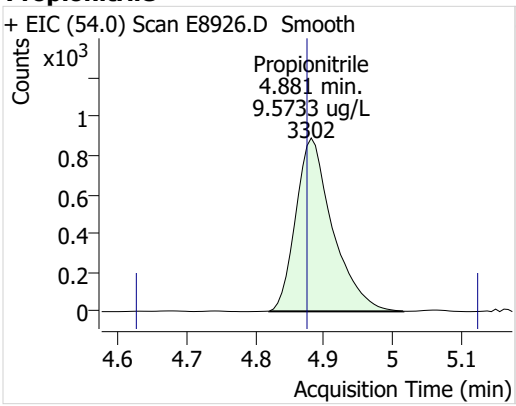
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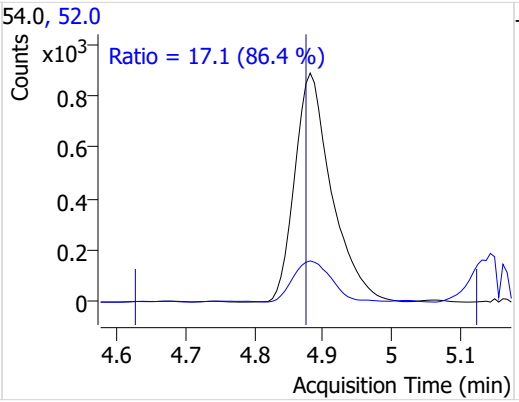


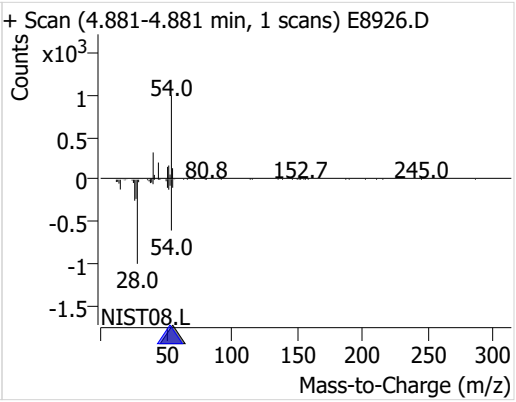




Propionitrile

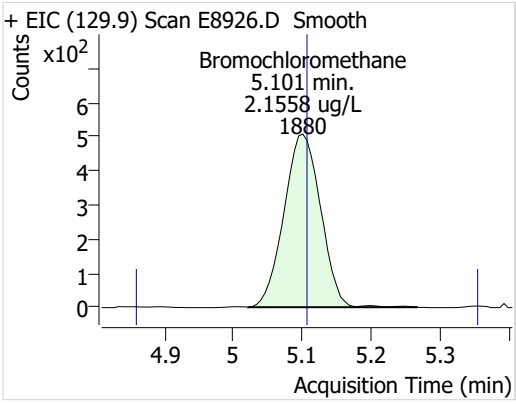


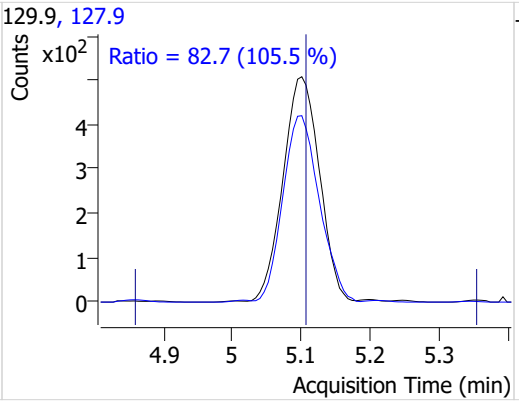


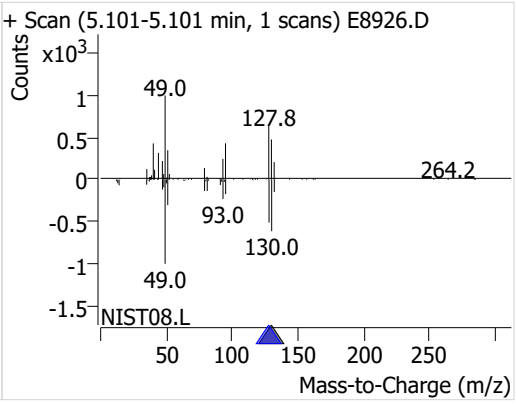


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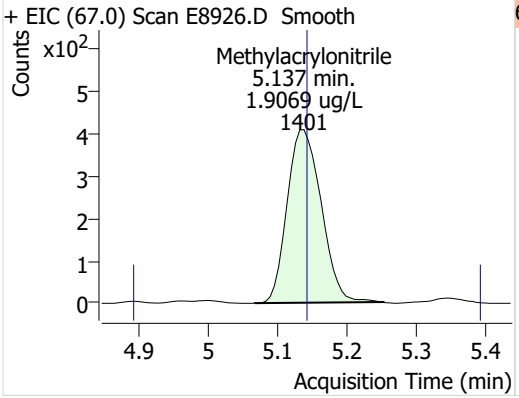
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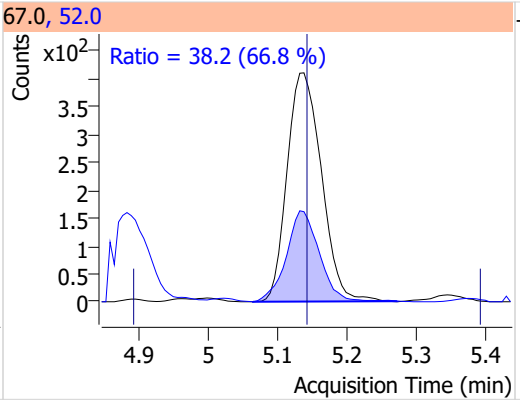


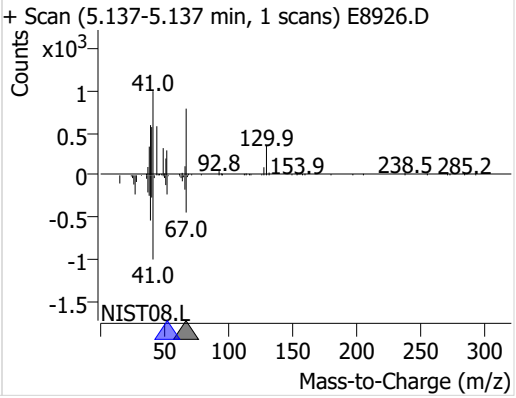




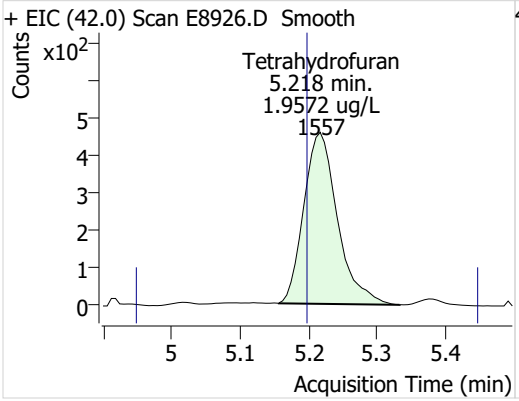
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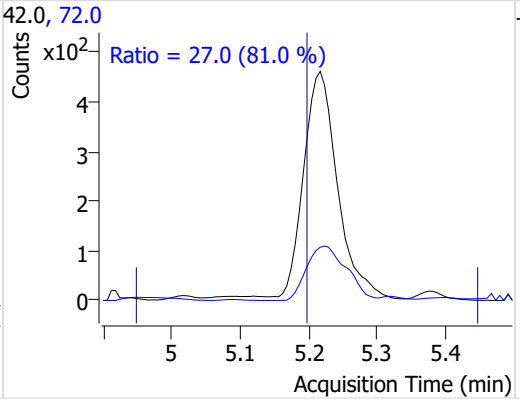


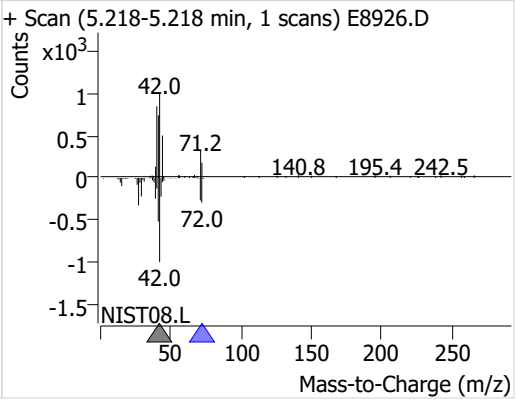




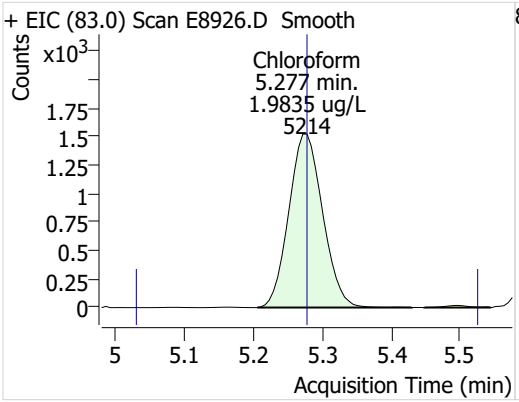
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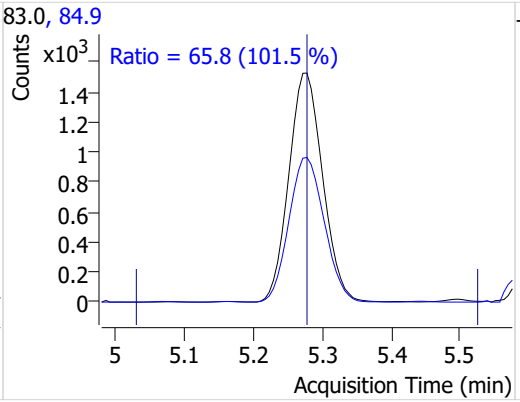


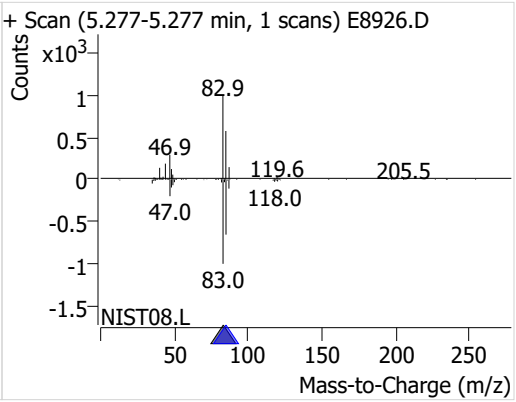




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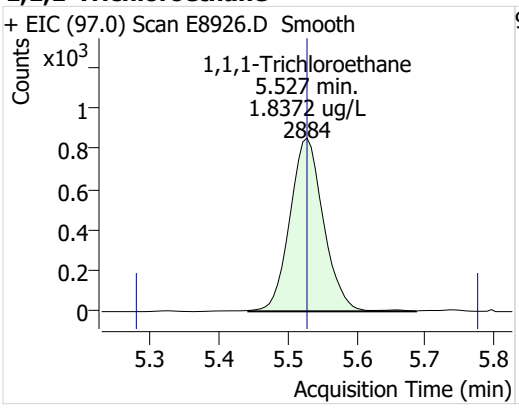


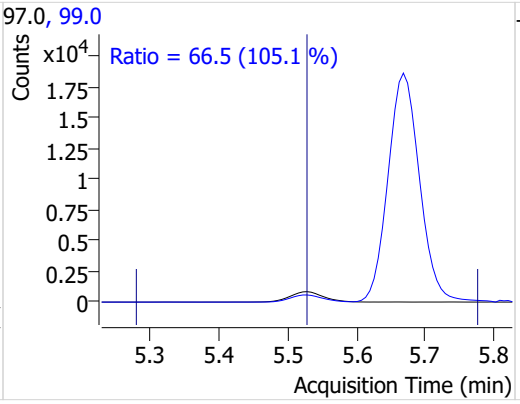


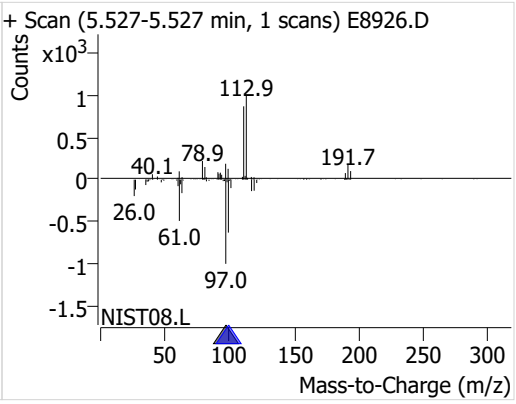


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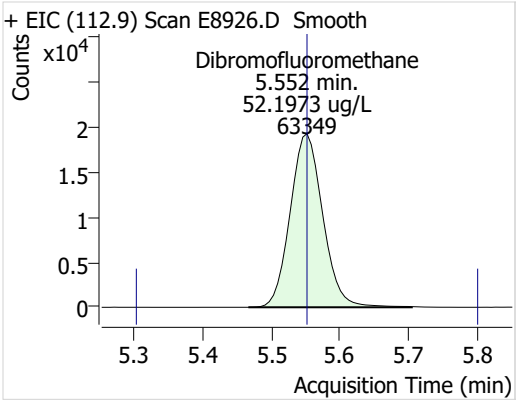
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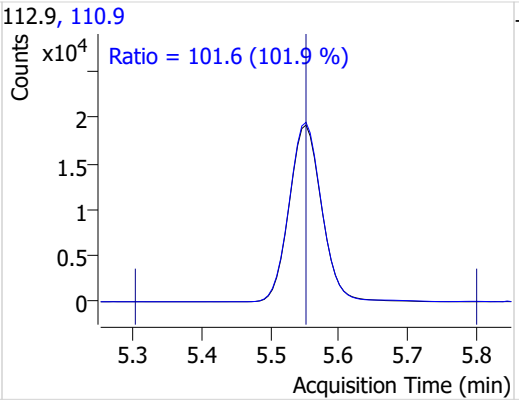


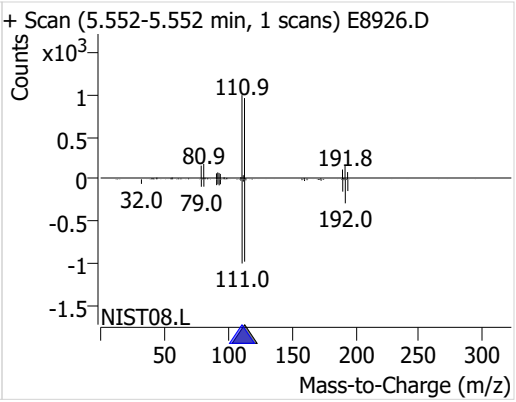




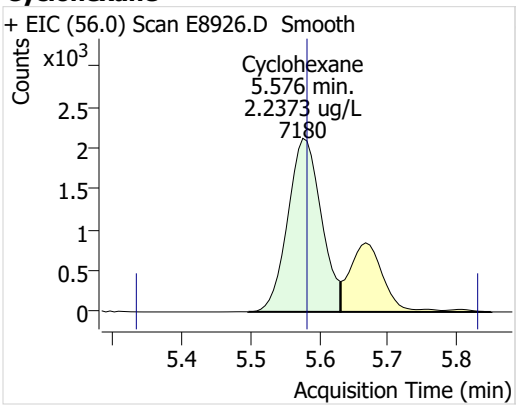
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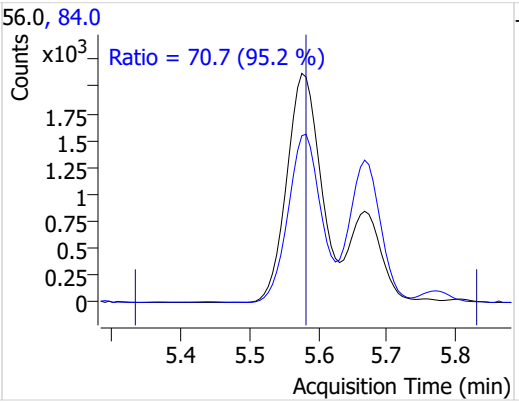


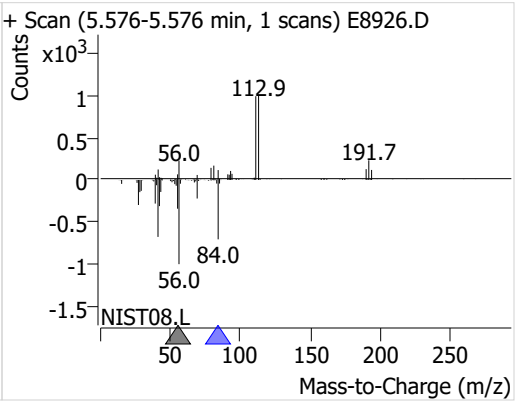




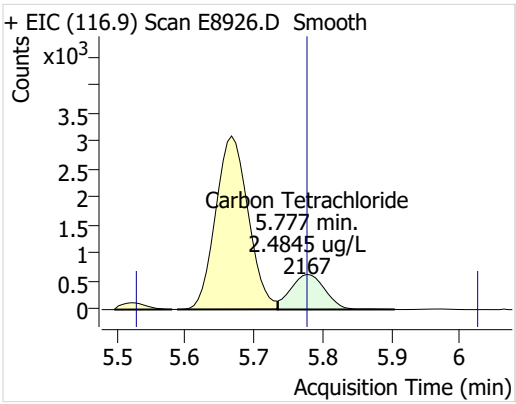
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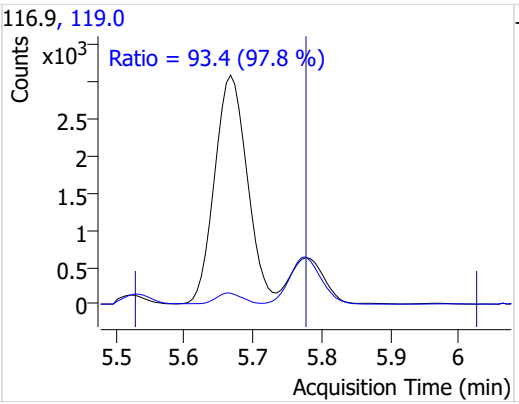


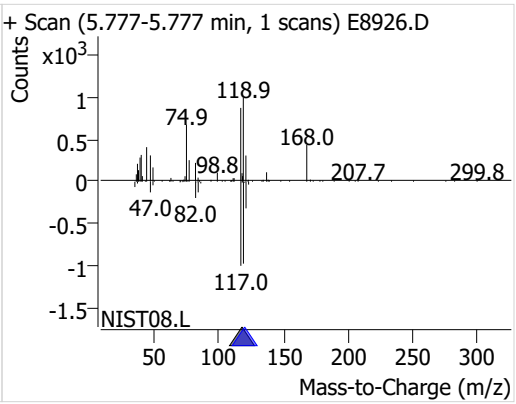




Carbon Tetrachloride

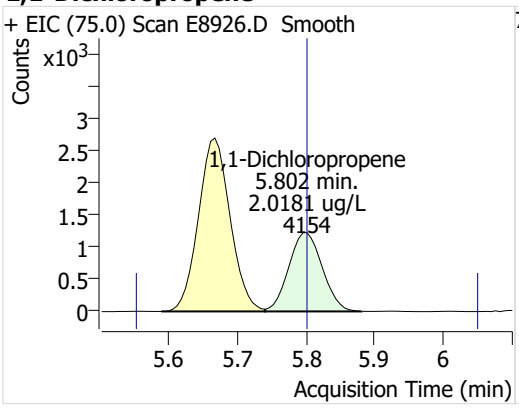


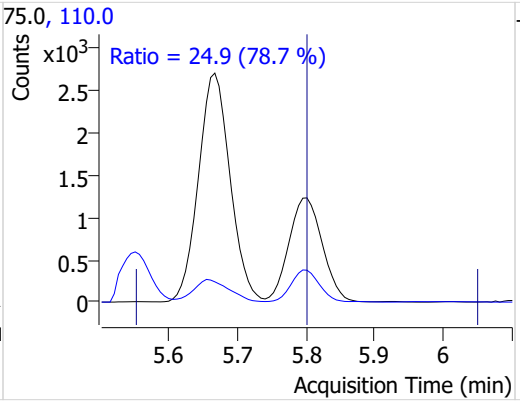


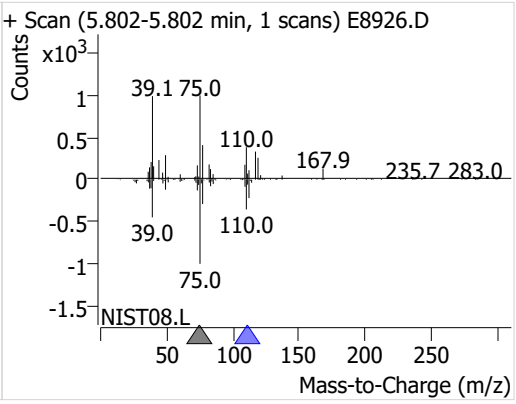


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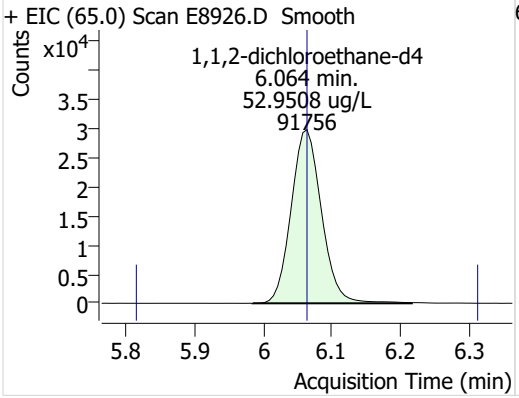
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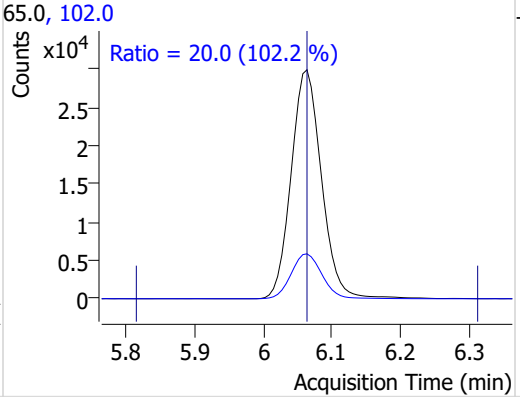


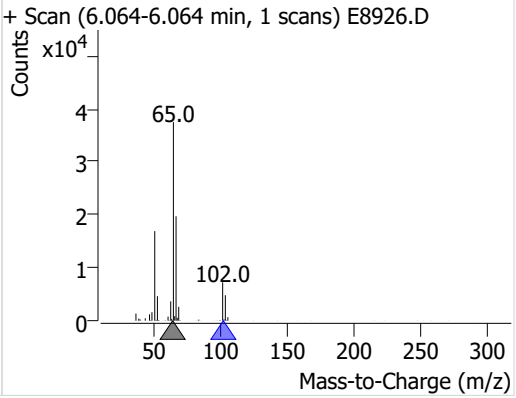




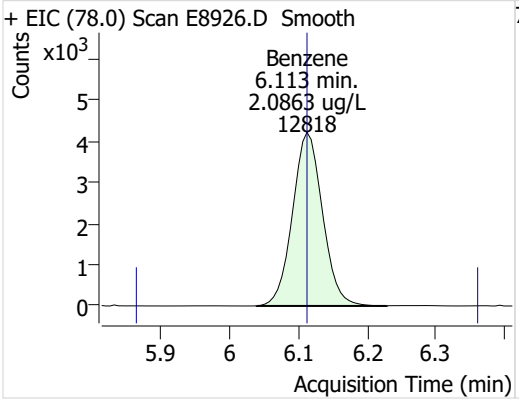
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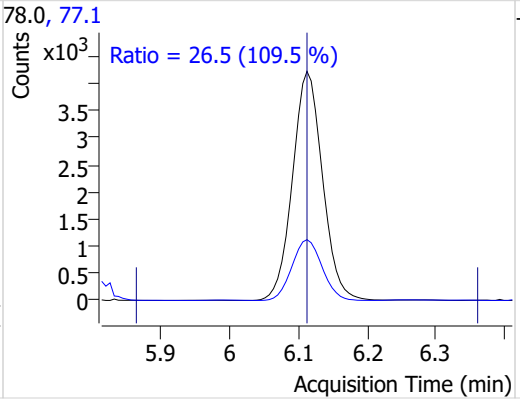


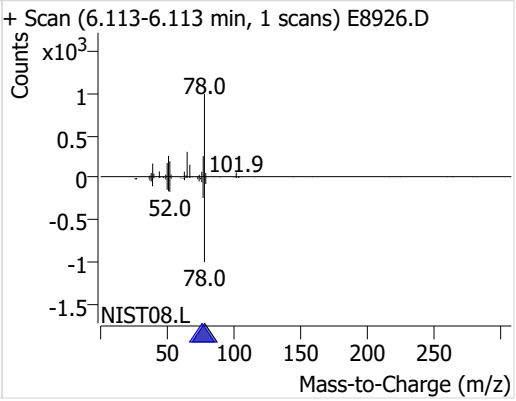




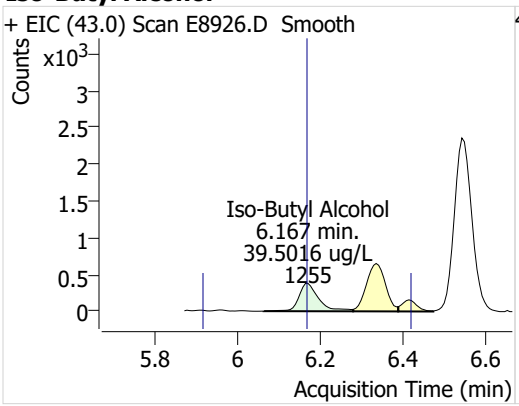
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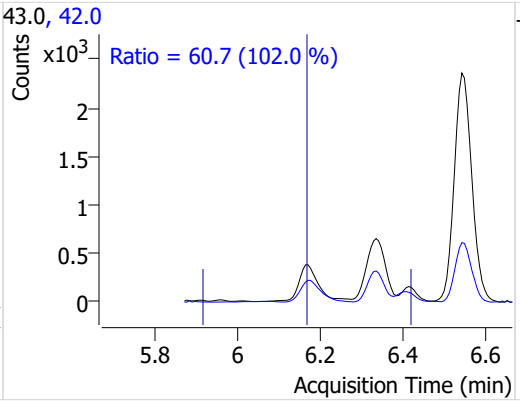


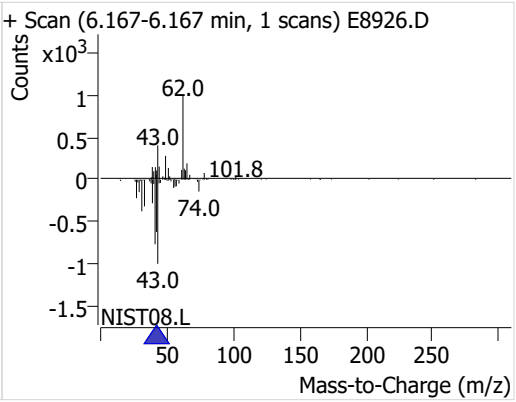




Iso-Butyl Alcohol

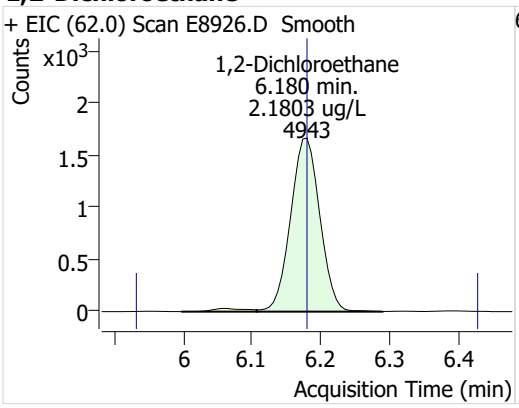


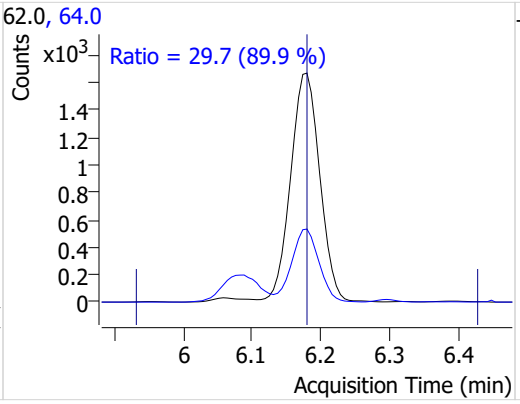


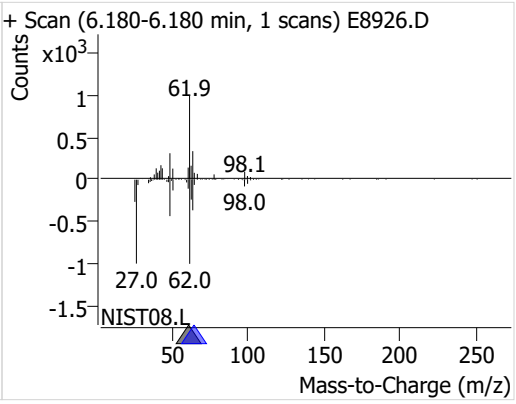


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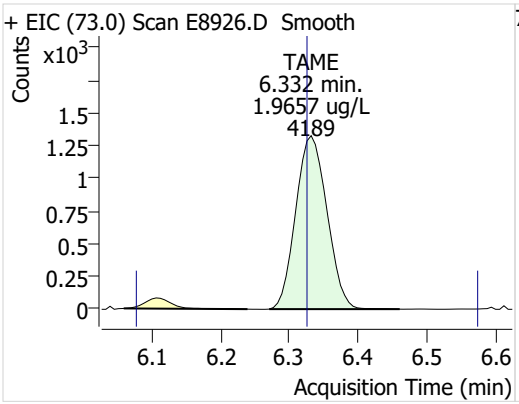
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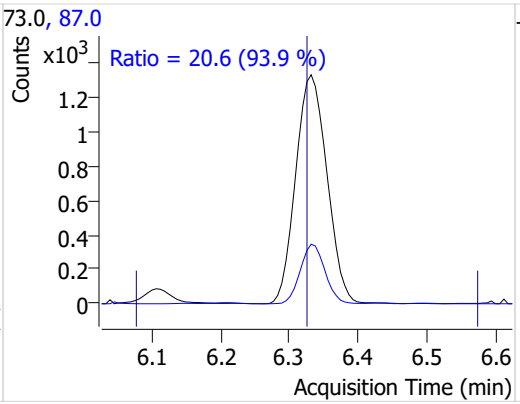


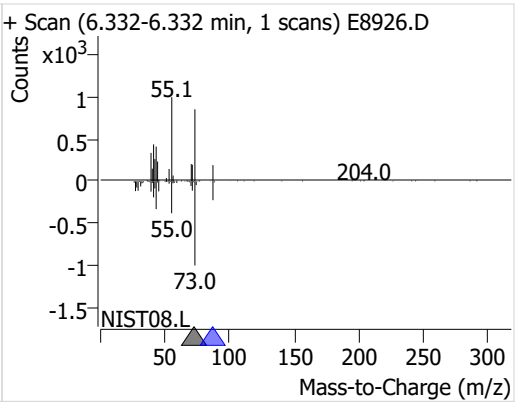




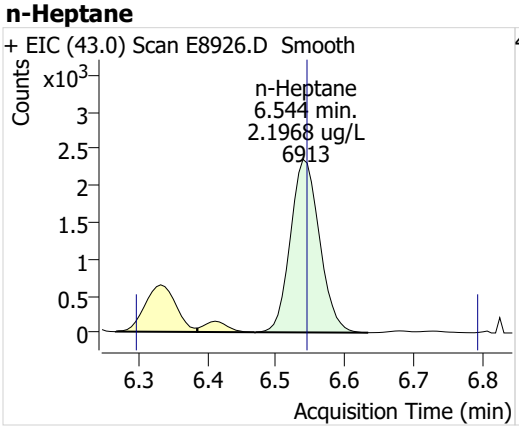
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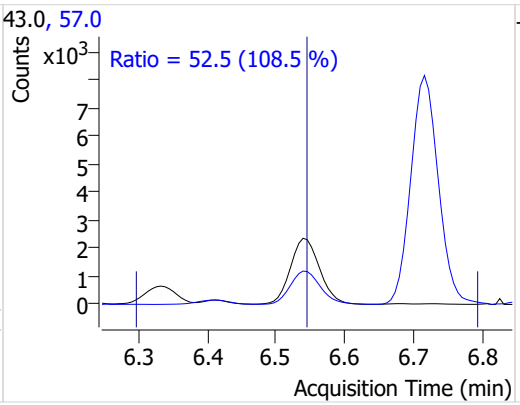


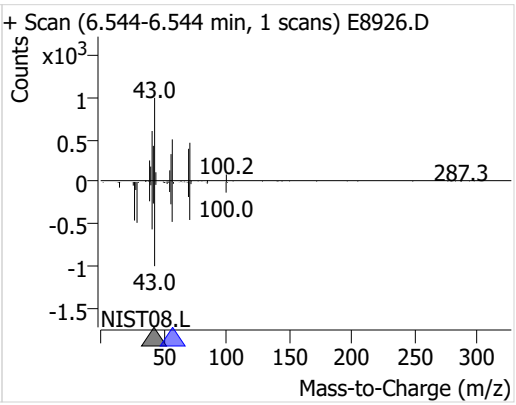




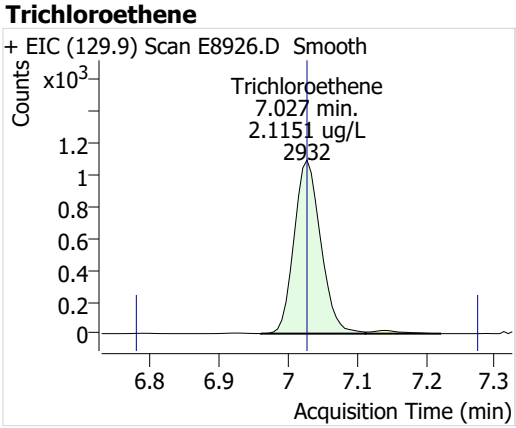
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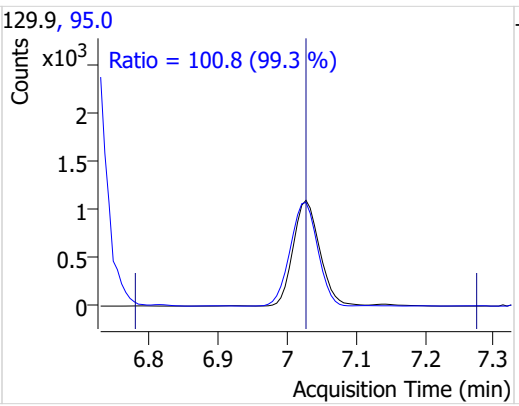


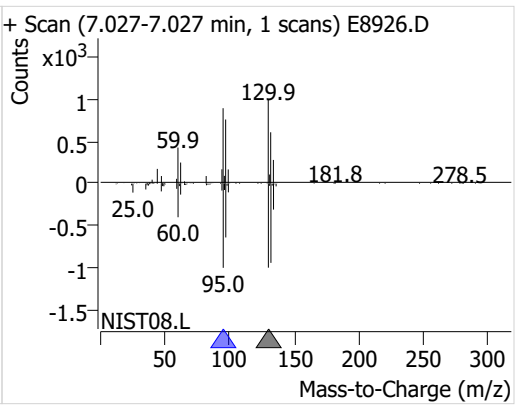




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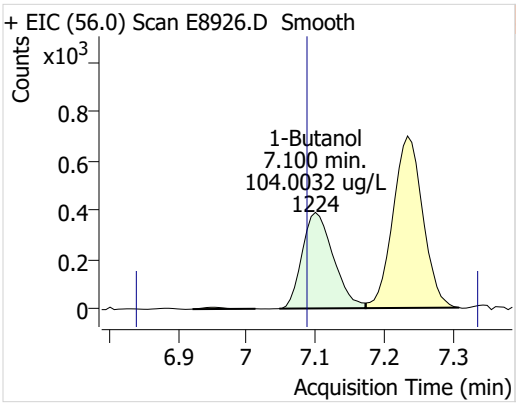


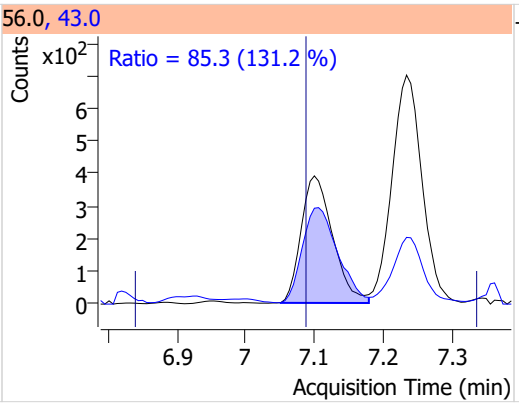


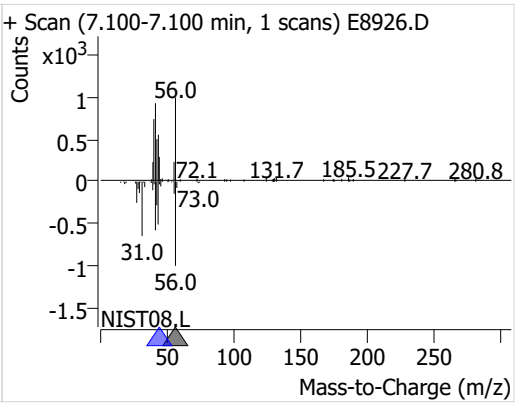


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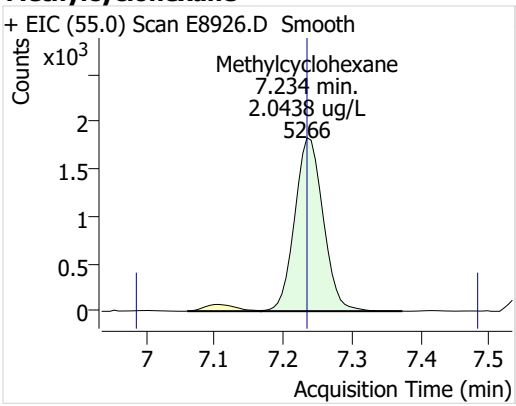
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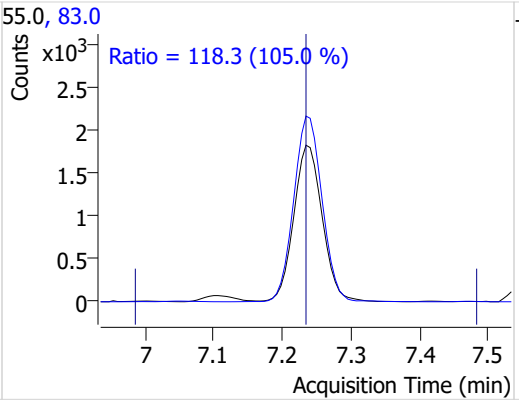


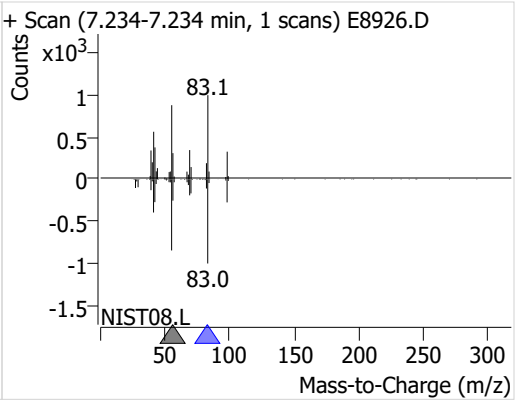




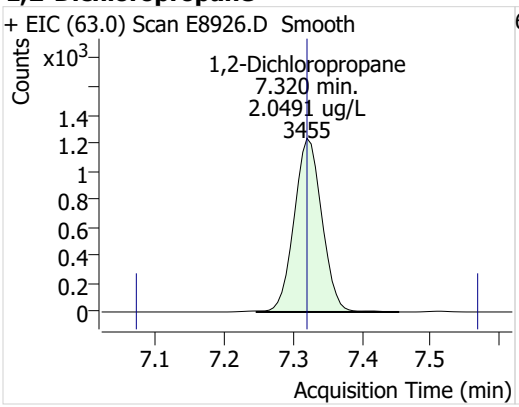
Methylcyclohexane

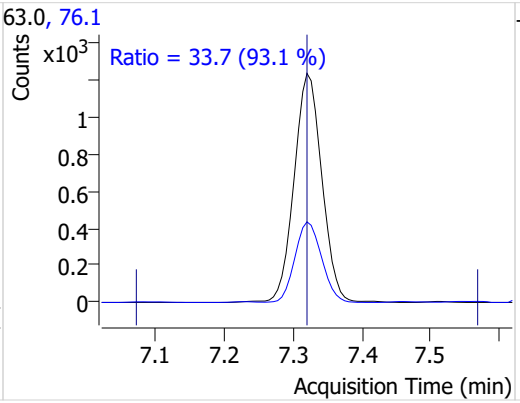


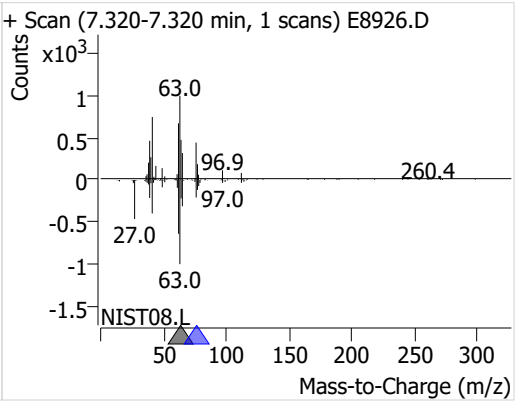




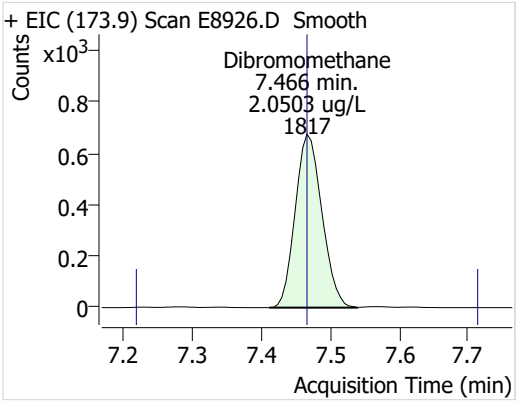
1,2-Dichloropropane

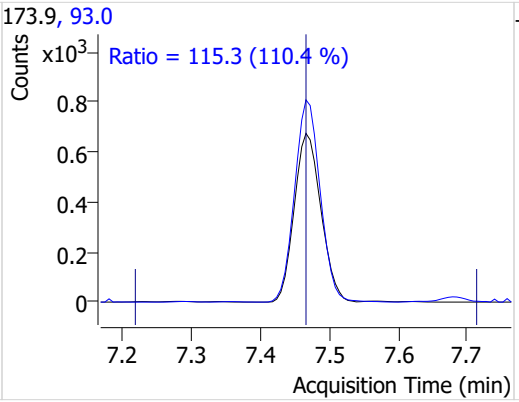


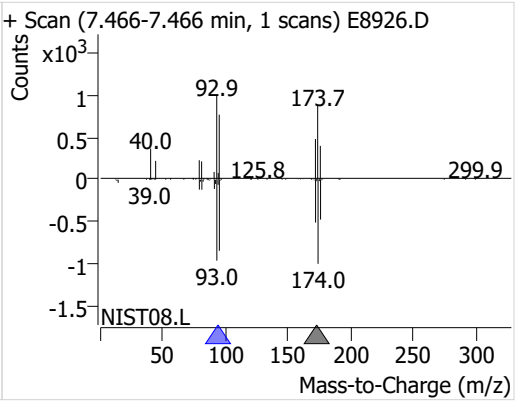




Dibromomethane

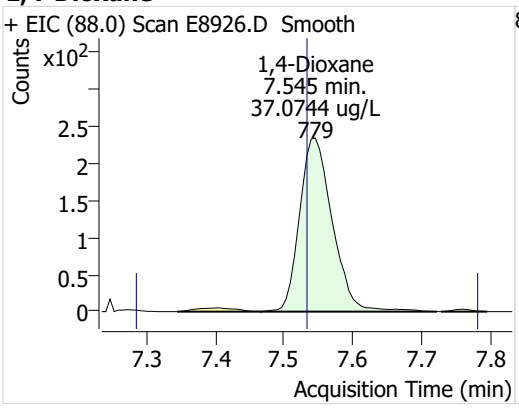


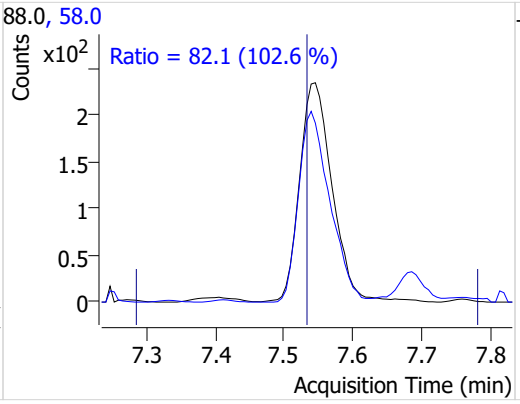


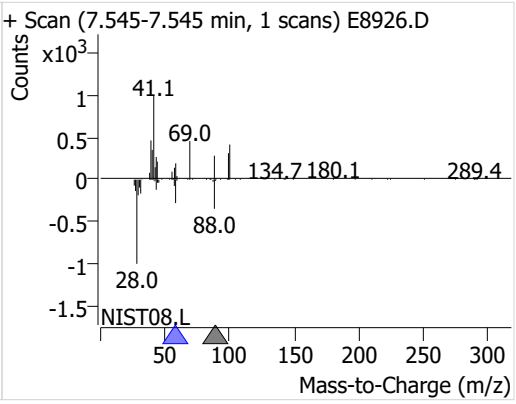


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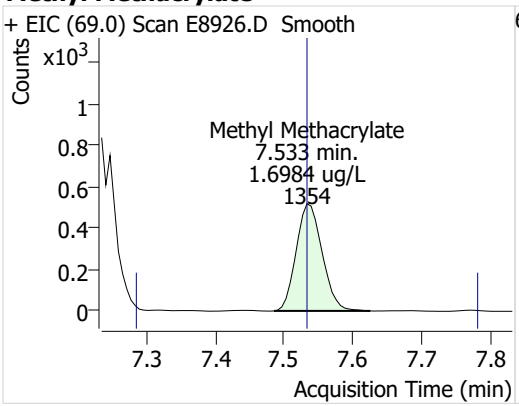
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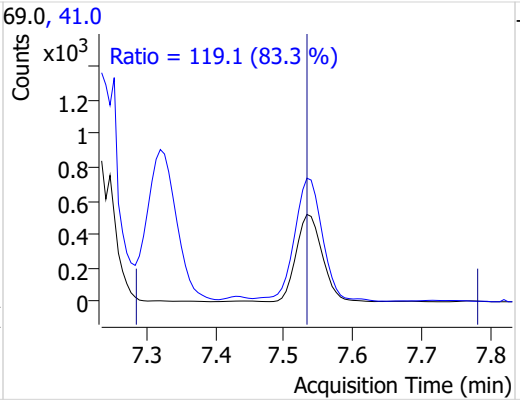


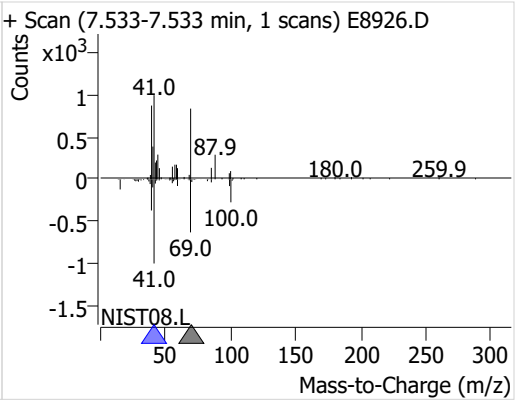




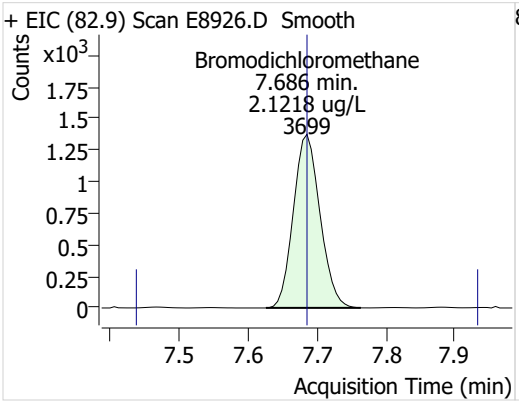
Methyl Methacrylate

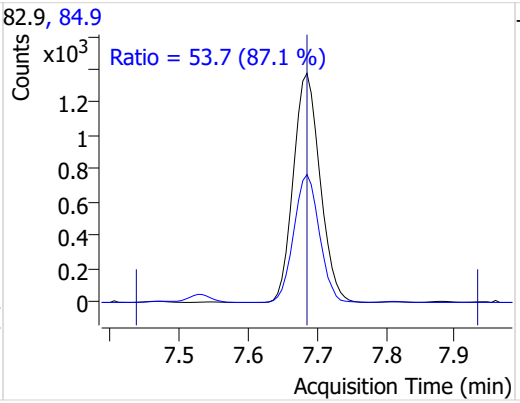


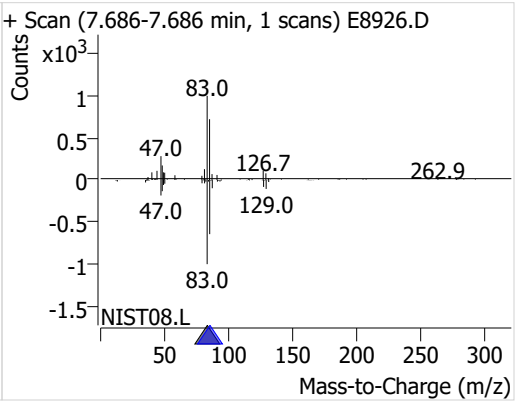




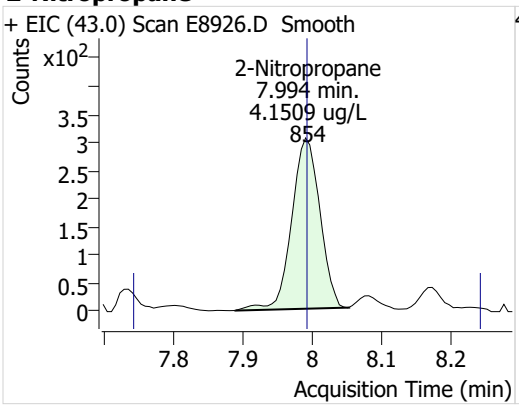
Bromodichloromethane

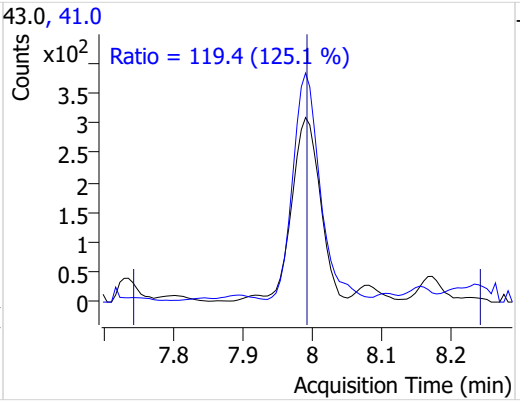


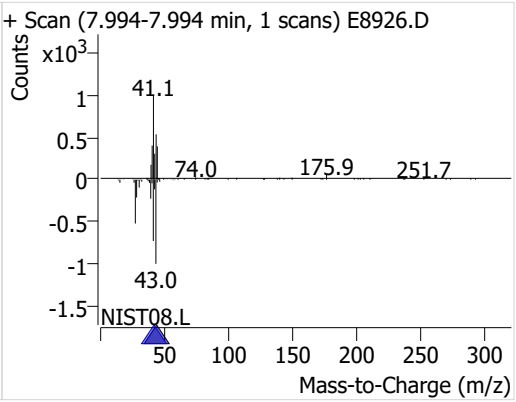




2-Nitropropane

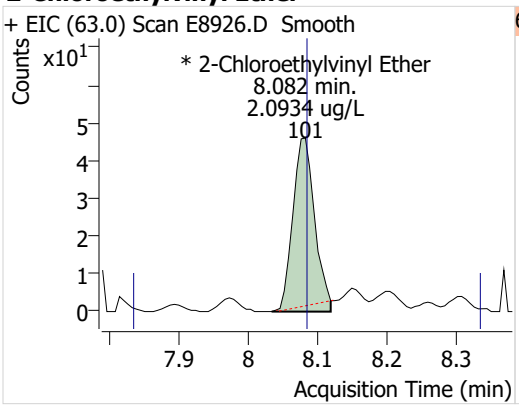


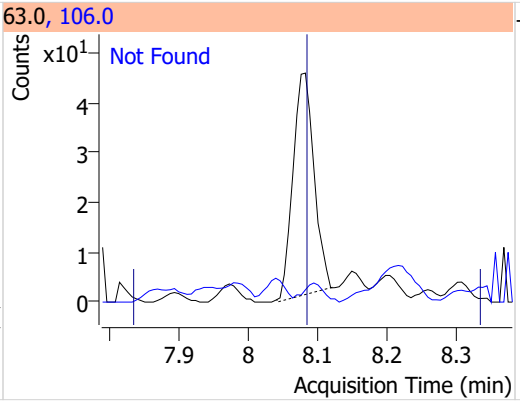


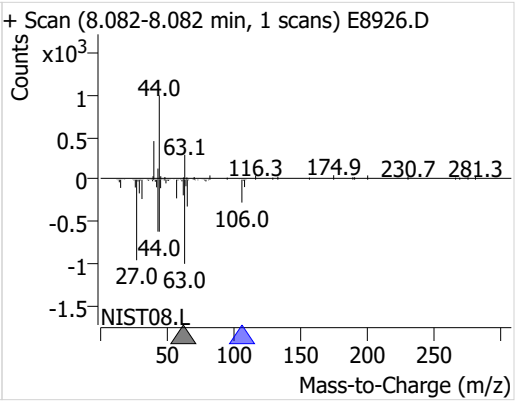


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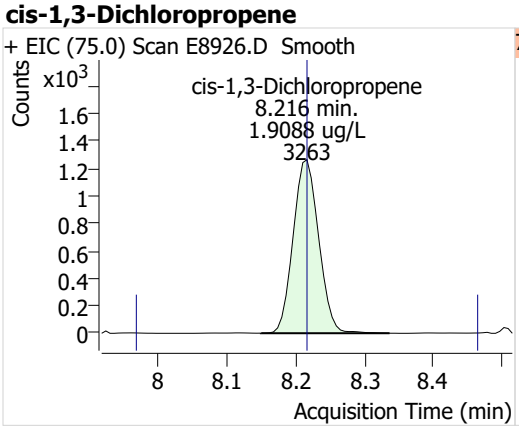
2-Chloroethylvinyl Ether

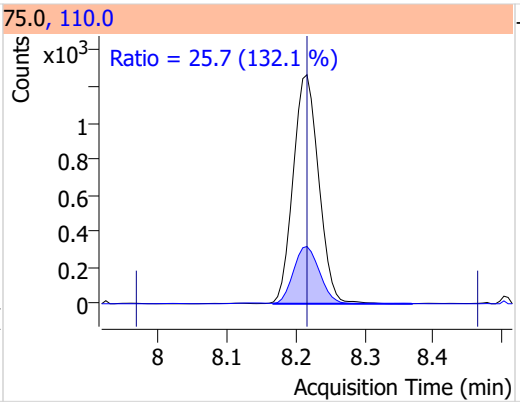


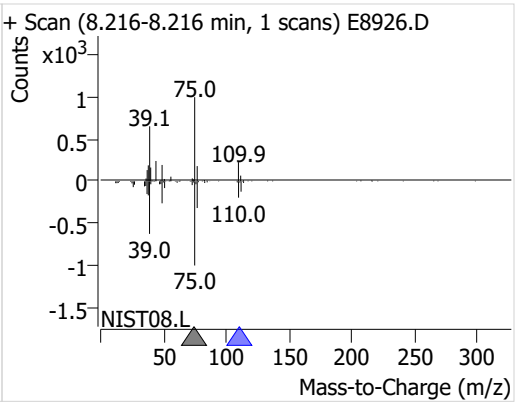




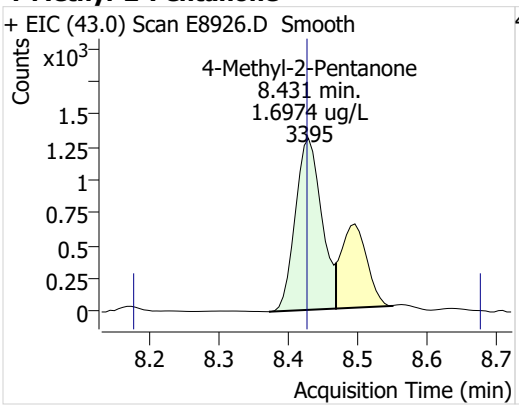
cis-1,3-Dichloropropene

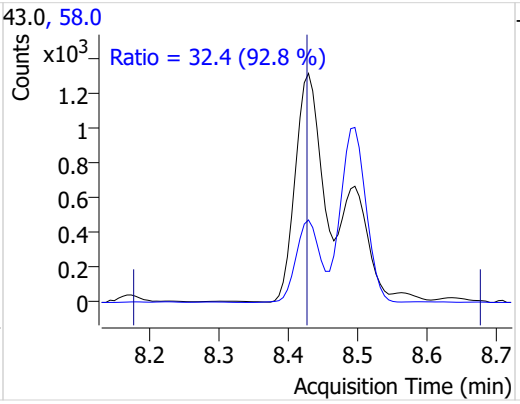


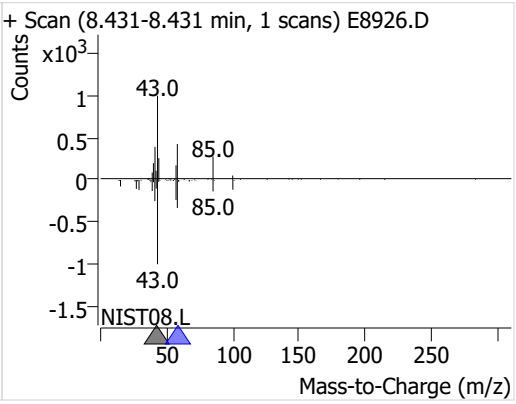




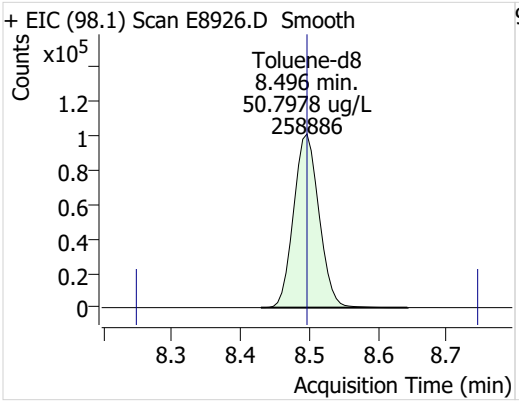
4-Methyl-2-Pentanone

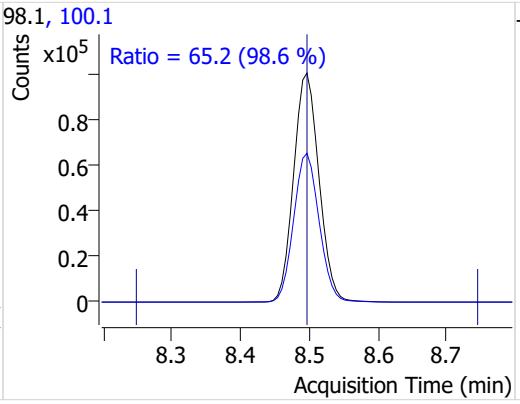


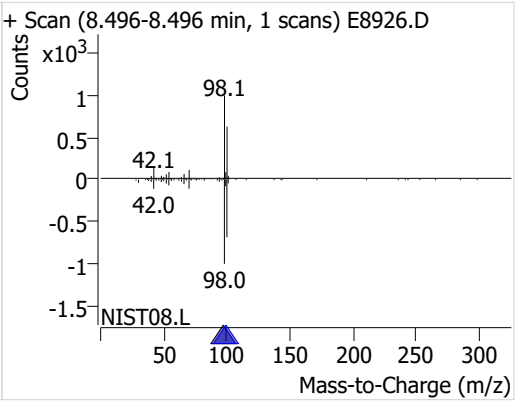




Toluene-d8

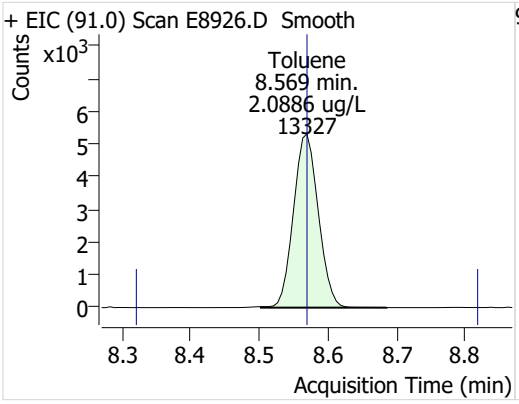


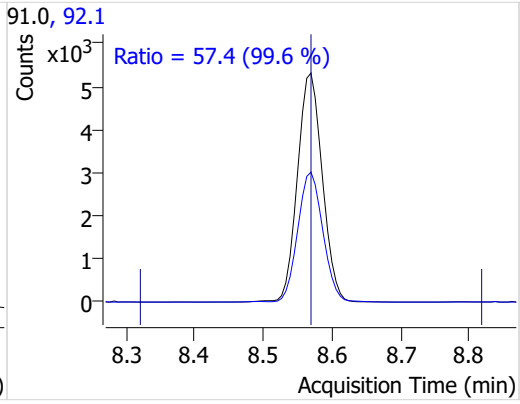


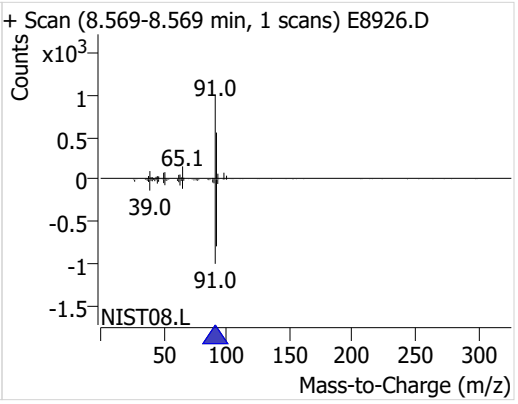


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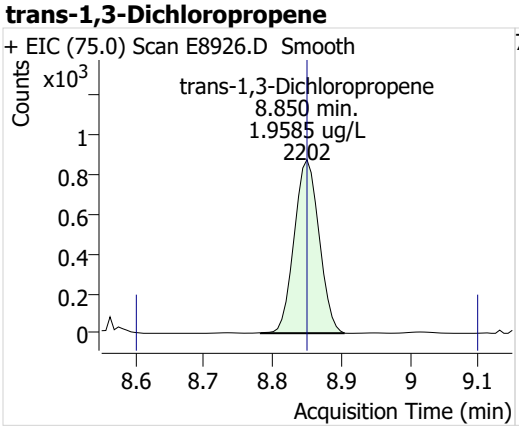
Toluene

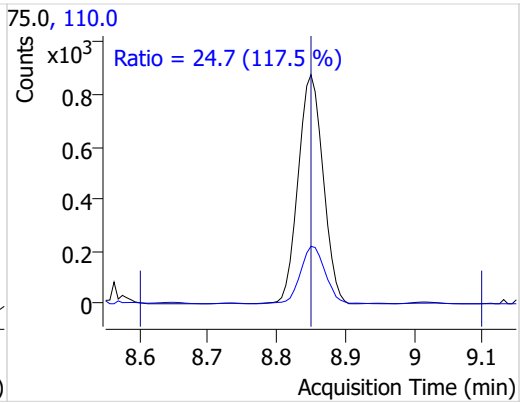


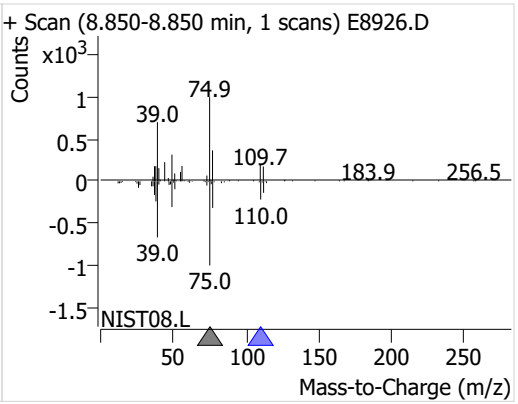




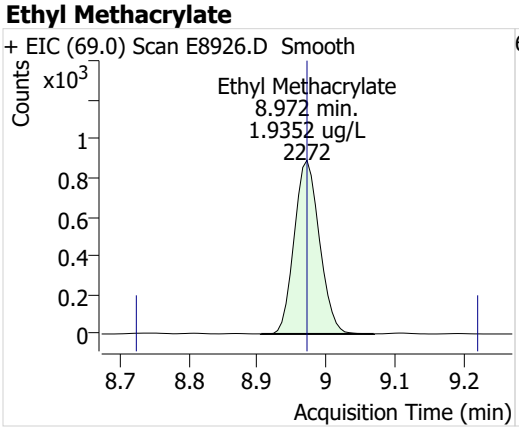
trans-1,3-Dichloropropene

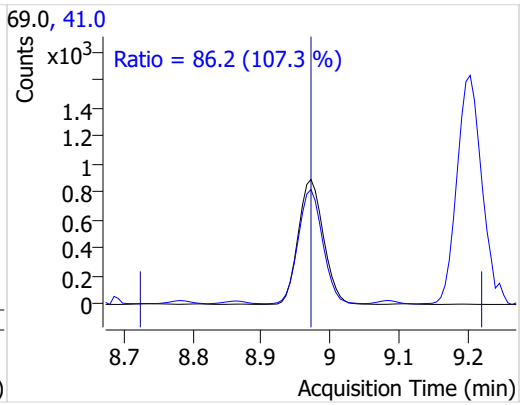


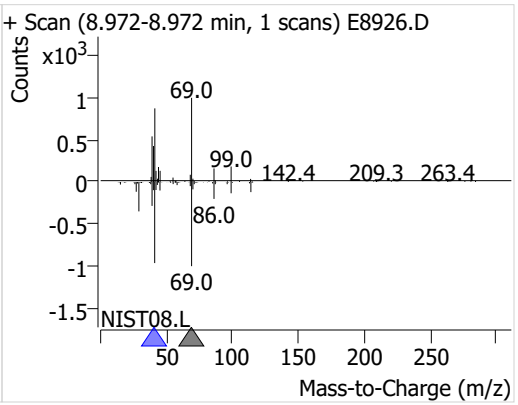




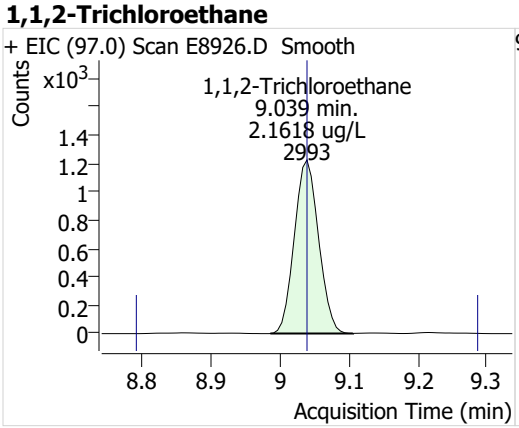
Ethyl Methacrylate

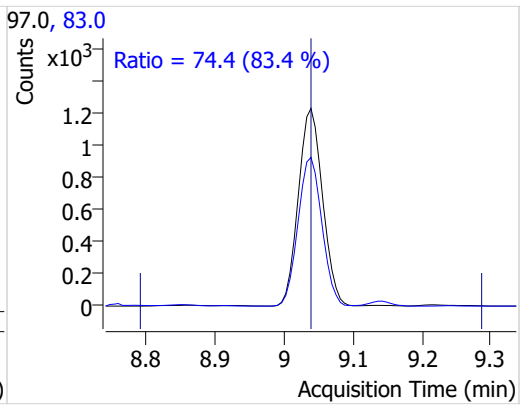


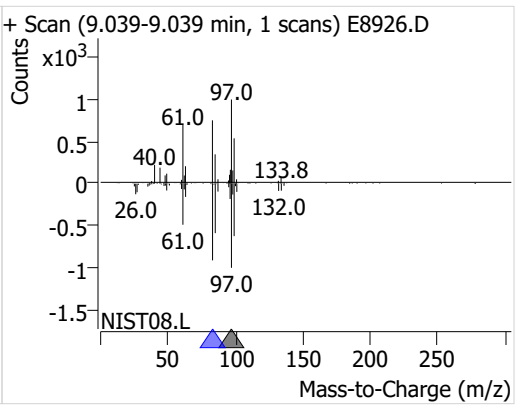




1,1,2-Trichloroethane

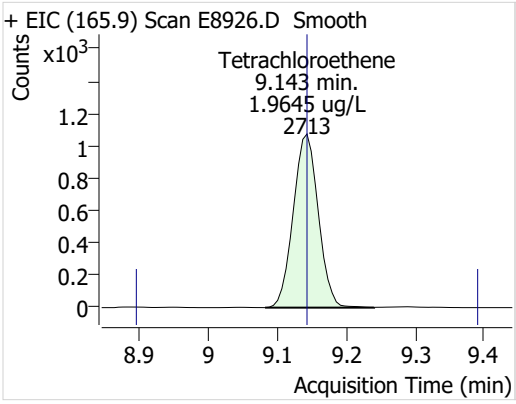


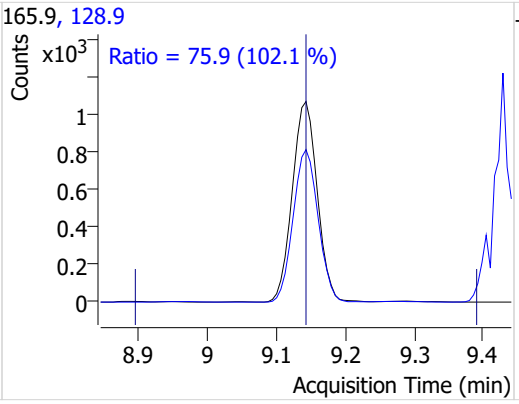


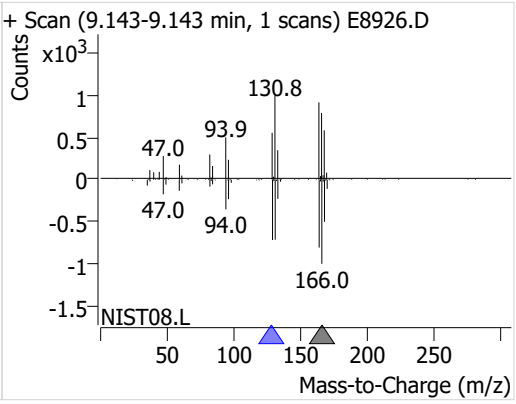


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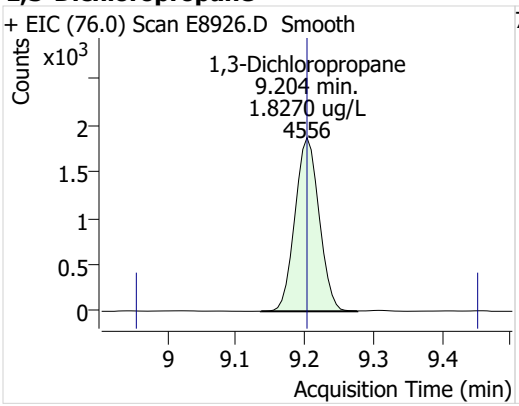
Tetrachloroethene

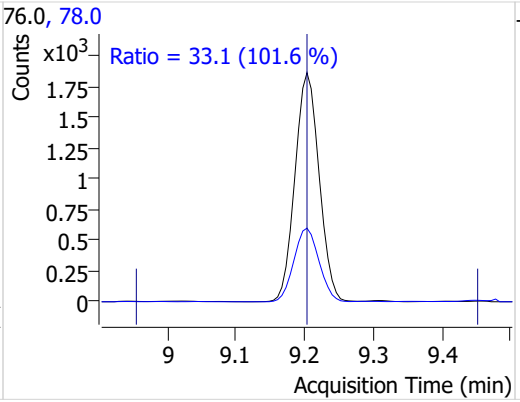


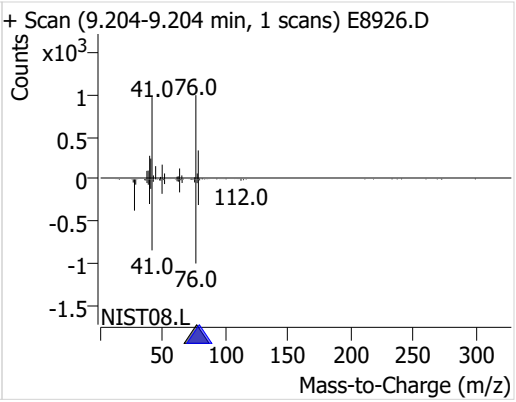




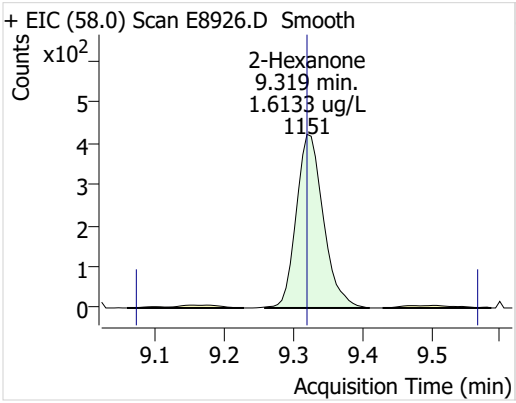
1,3-Dichloropropane

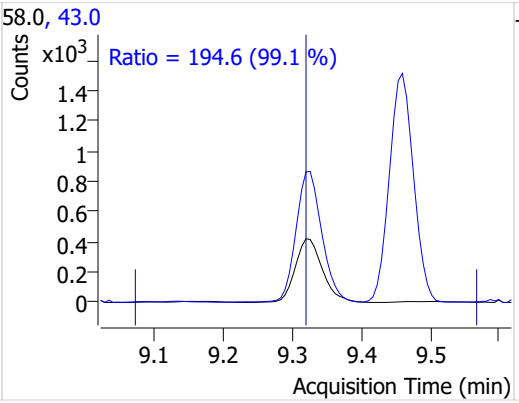


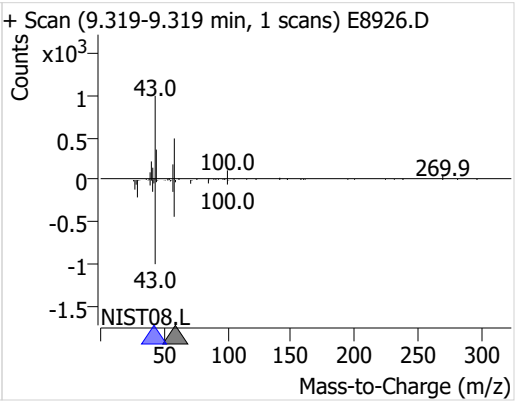




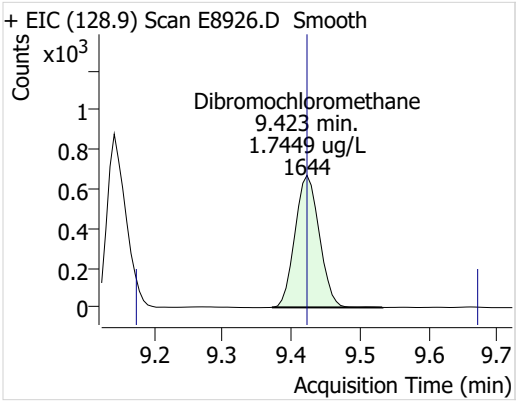
2-Hexanone

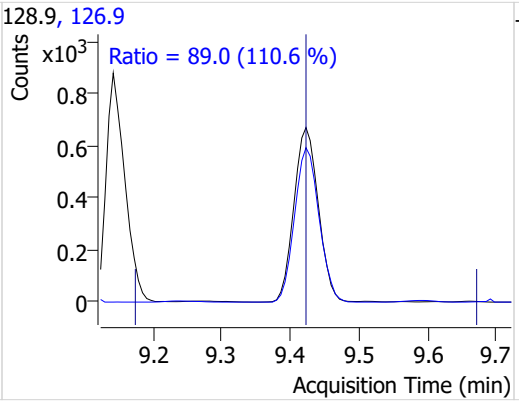


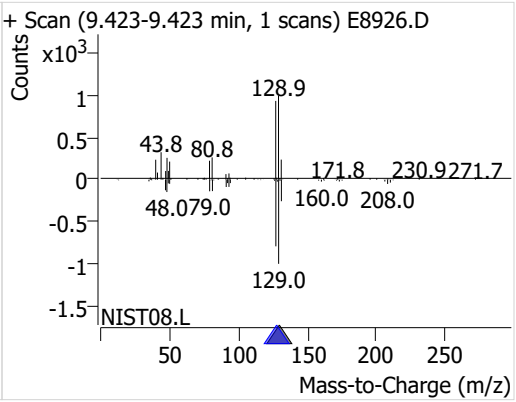




Dibromochloromethane

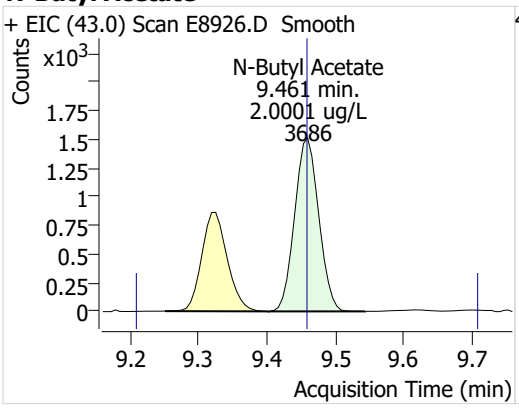


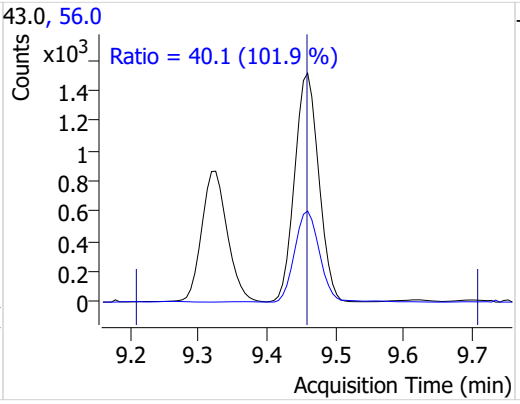


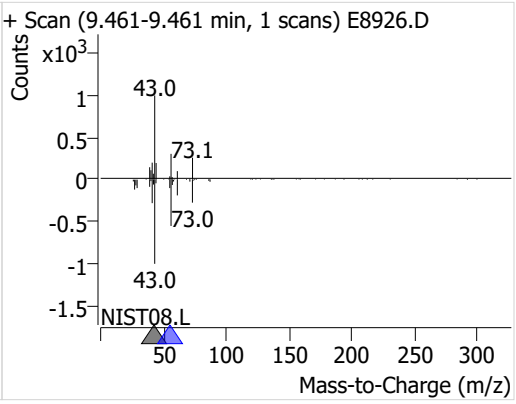


Masshunter Quantitative Analysis Sample Report

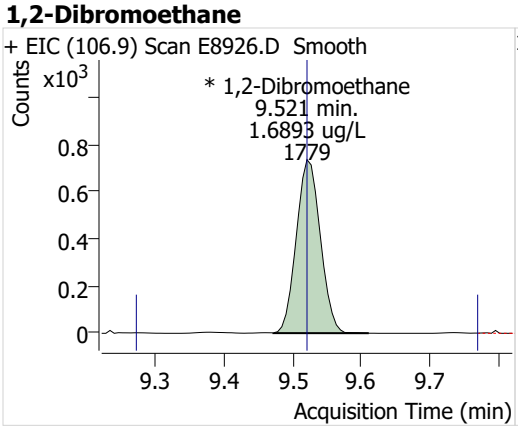
N-Butyl Acetate

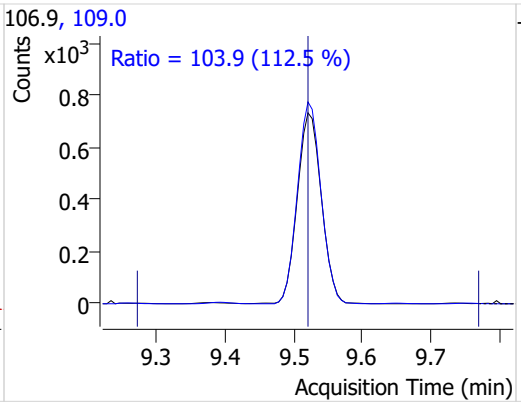


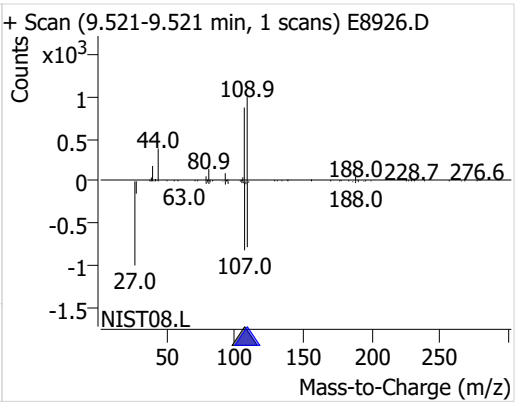




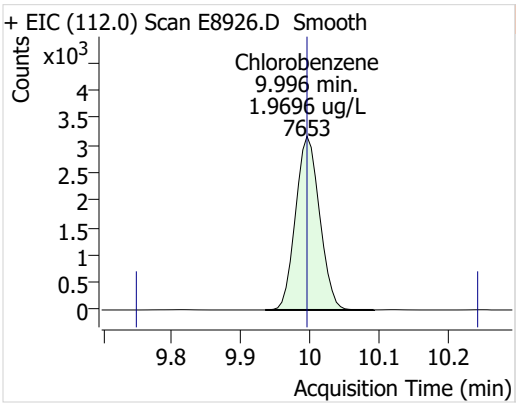
1,2-Dibromoethane

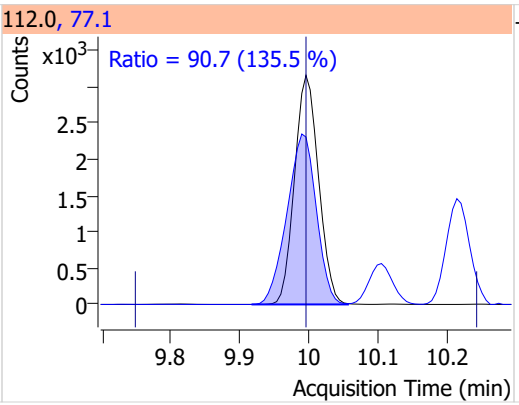


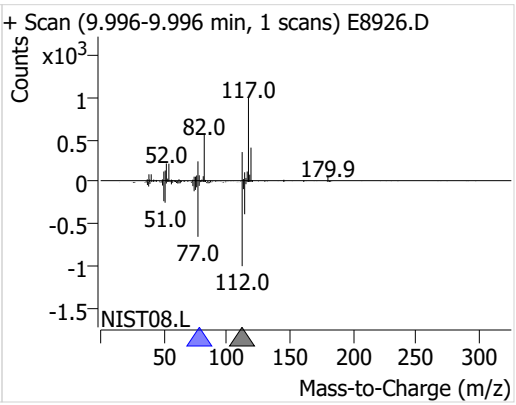




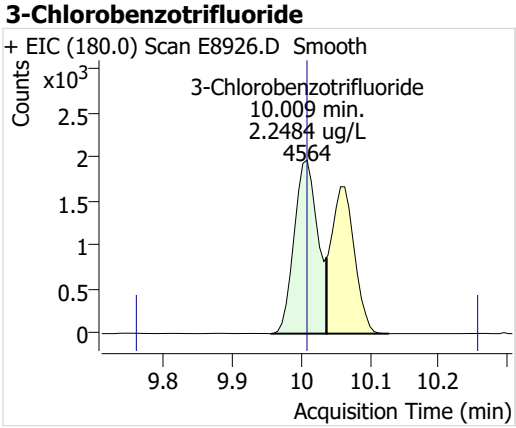
Chlorobenzene

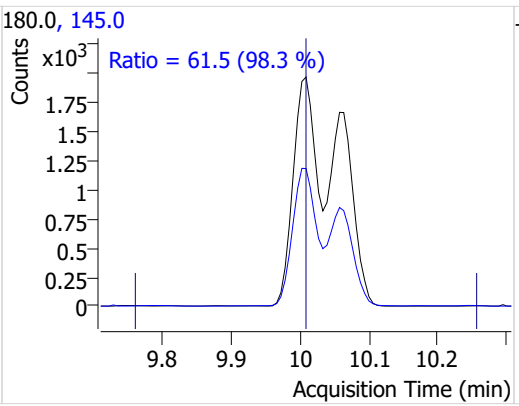


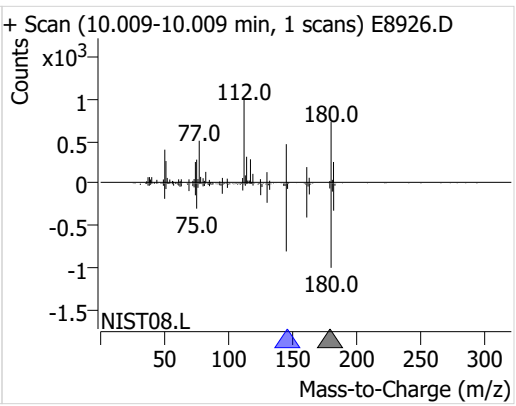




3-Chlorobenzotrifluoride

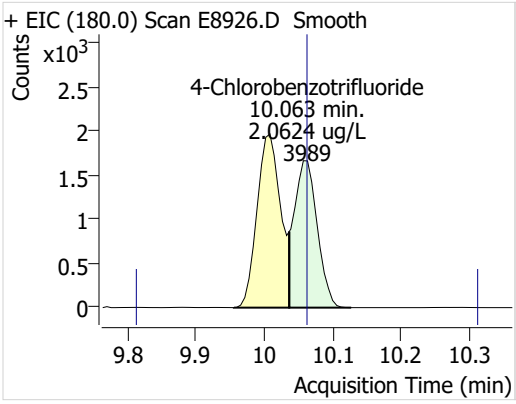


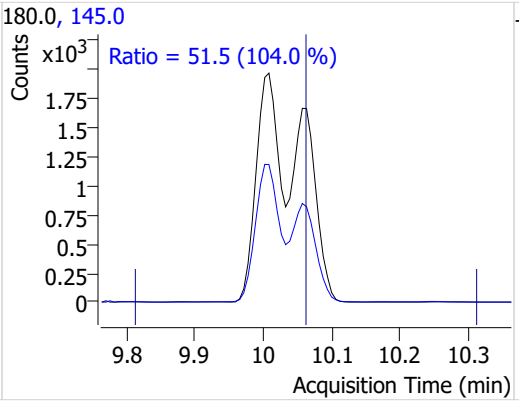


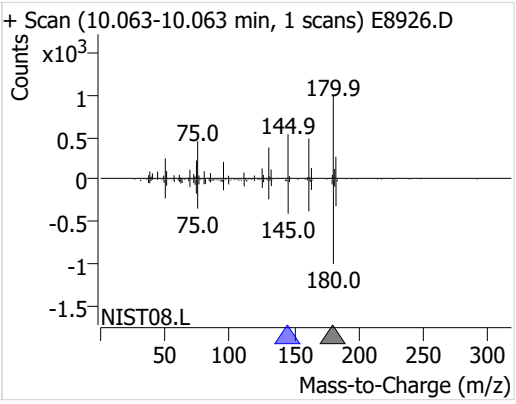


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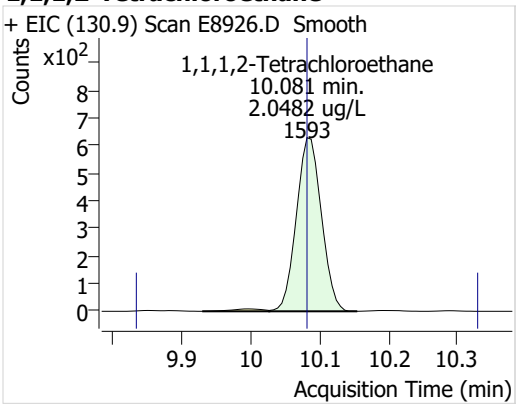
4-Chlorobenzotrifluoride

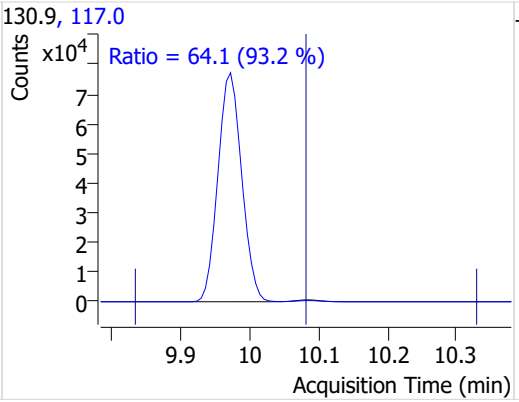


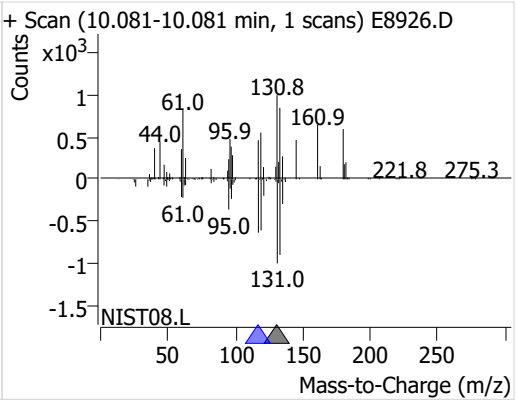




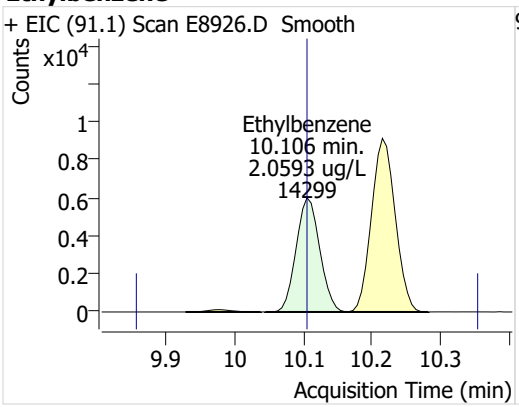
1,1,1,2-Tetrachloroethane

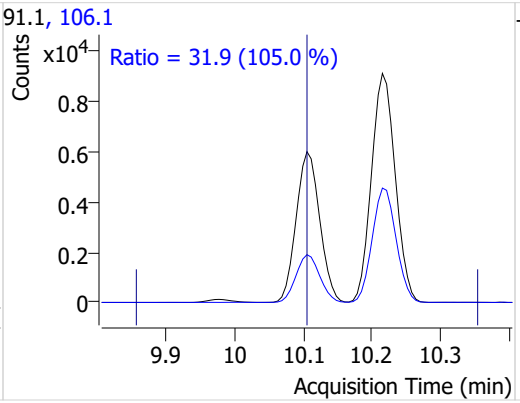


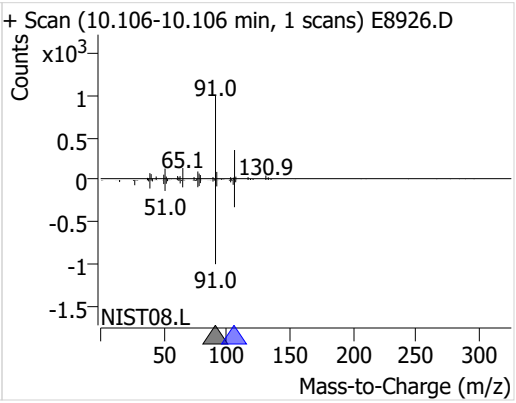




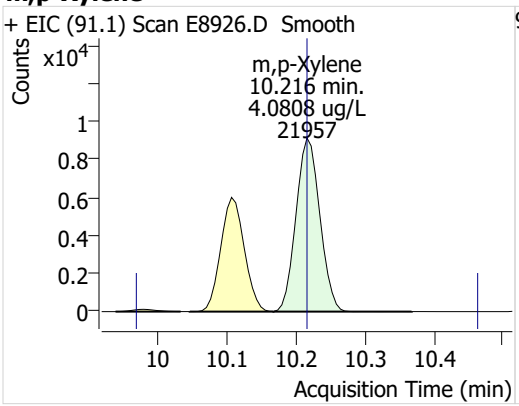
Ethylbenzene

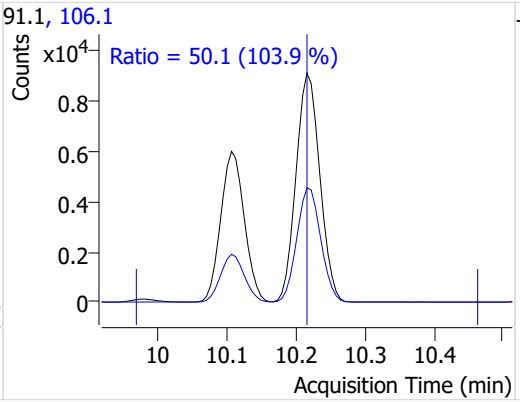


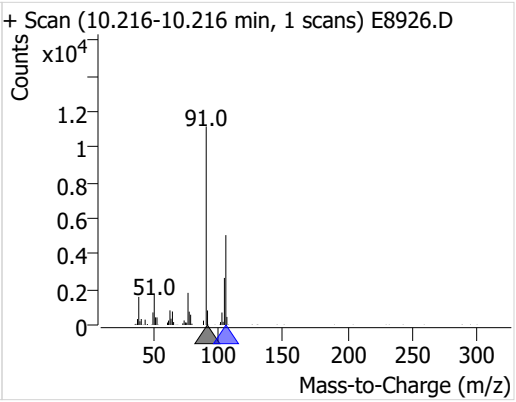




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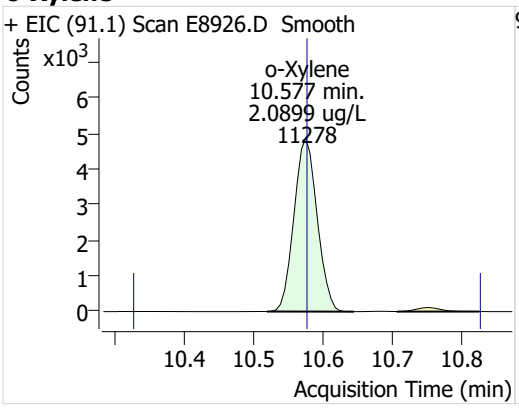


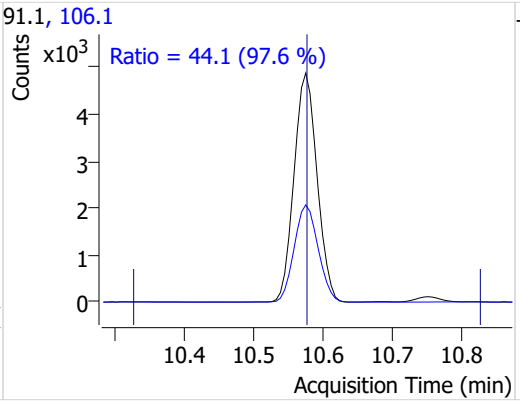


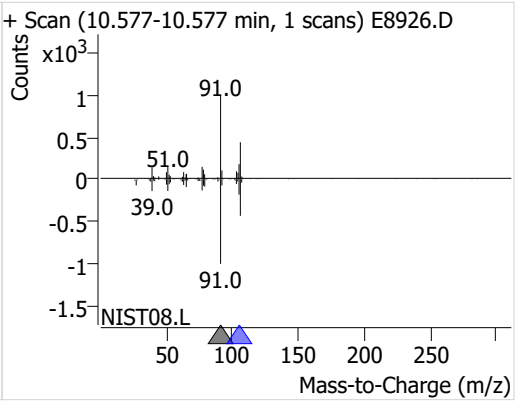


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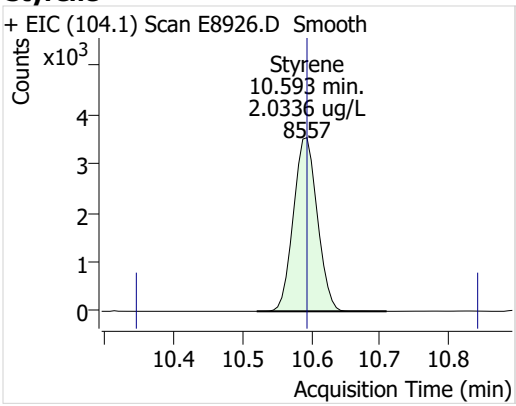
o-Xylene

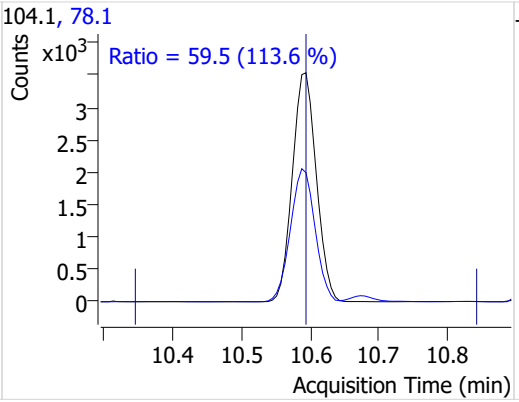


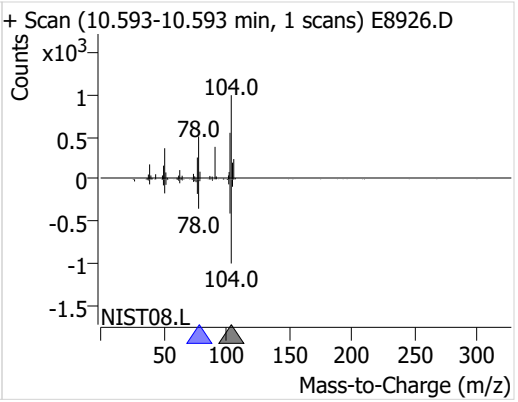




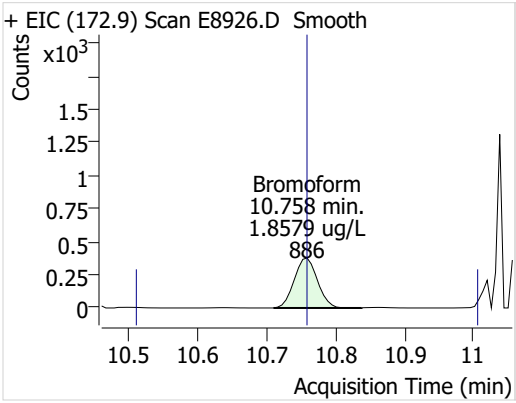
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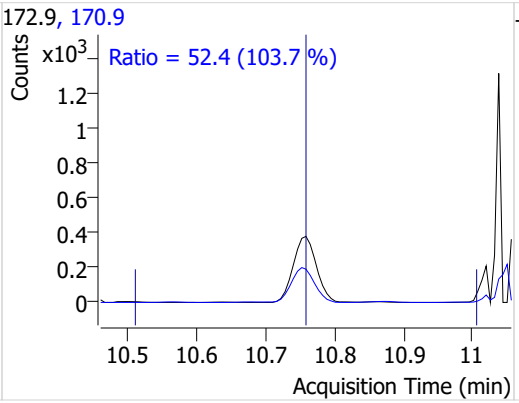


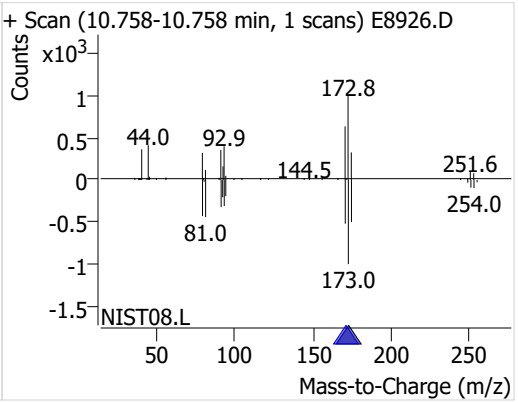




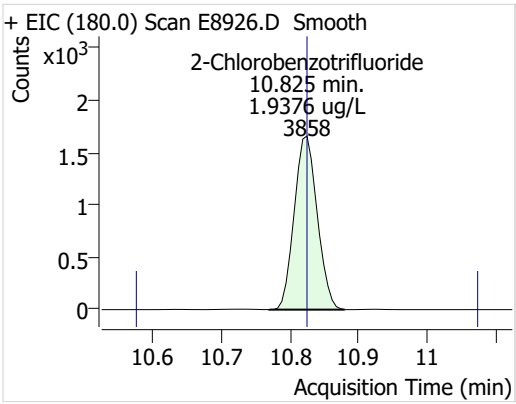
Bromoform

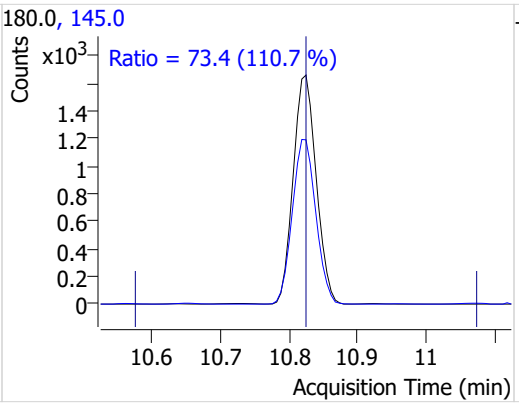


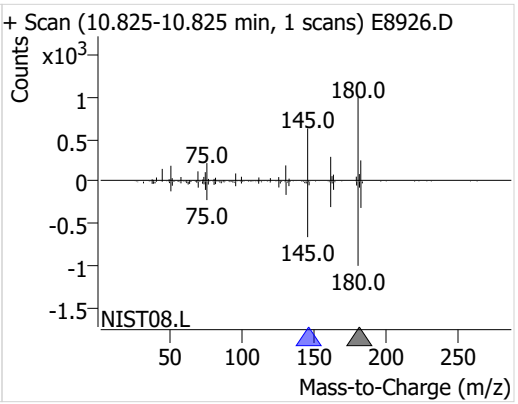




2-Chlorobenzotrifluoride

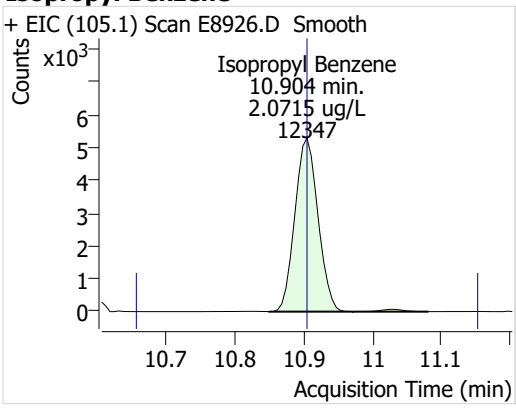


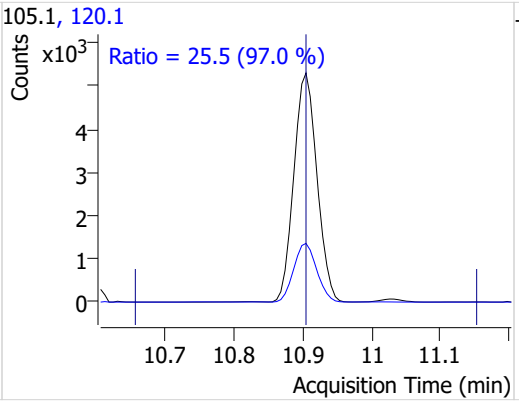


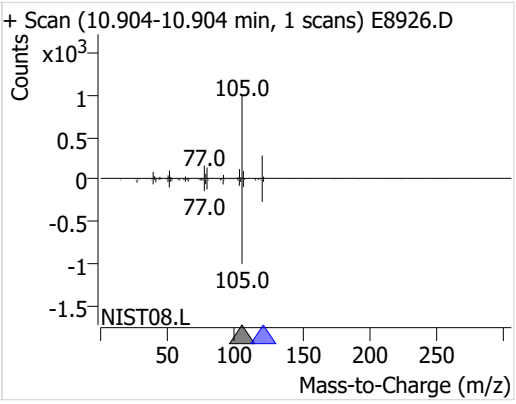


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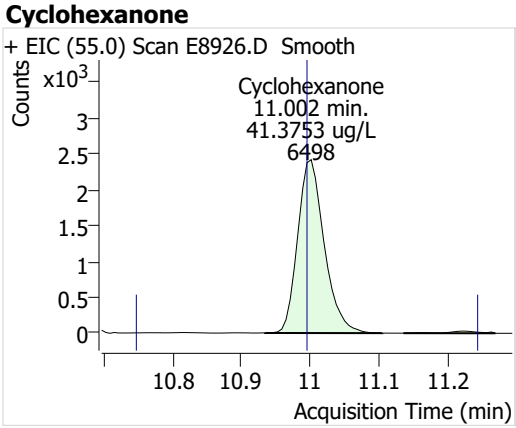
Isopropyl Benzene

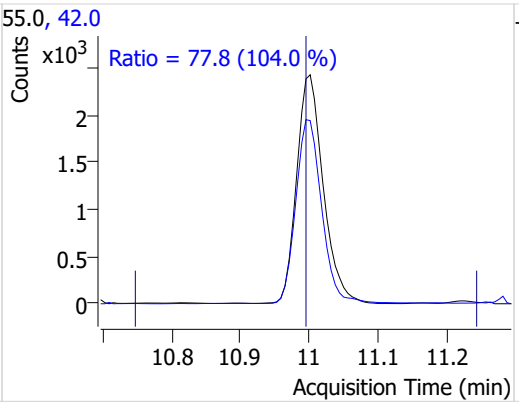


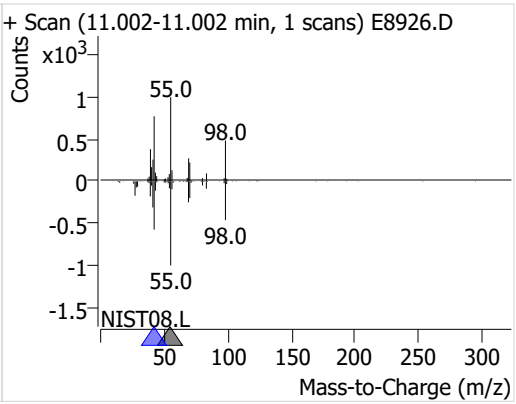




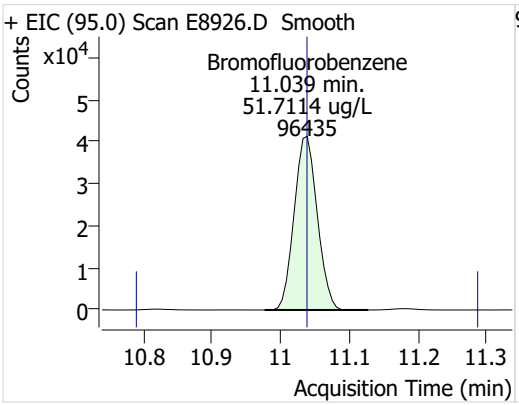
Cyclohexanone

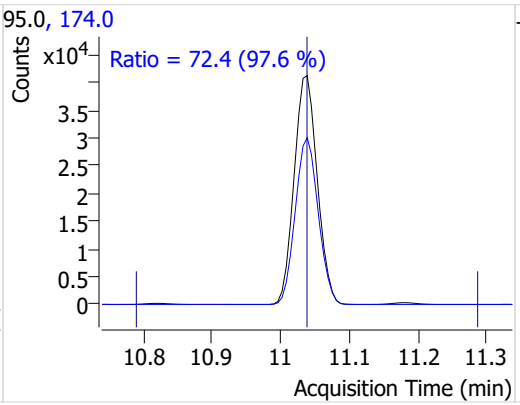


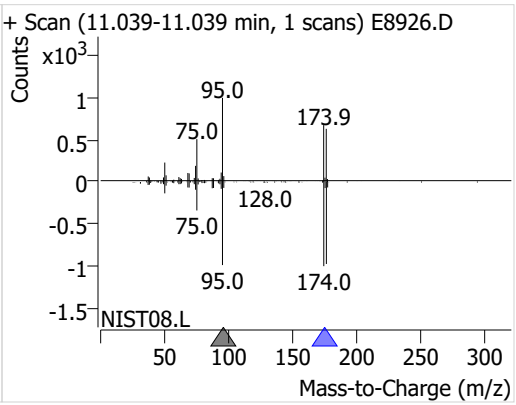




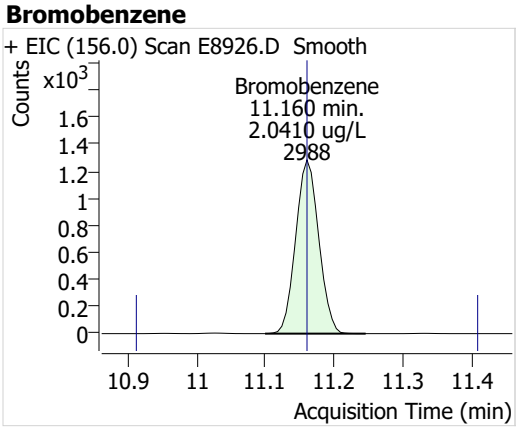
Bromofluorobenzene

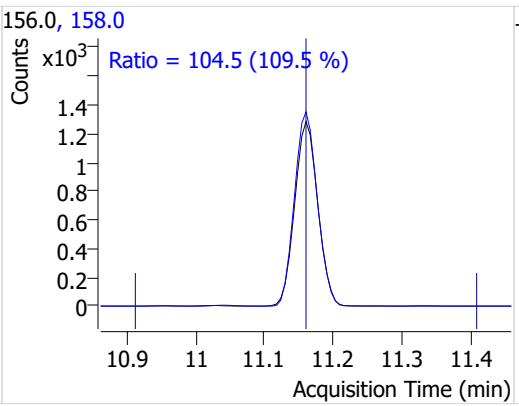


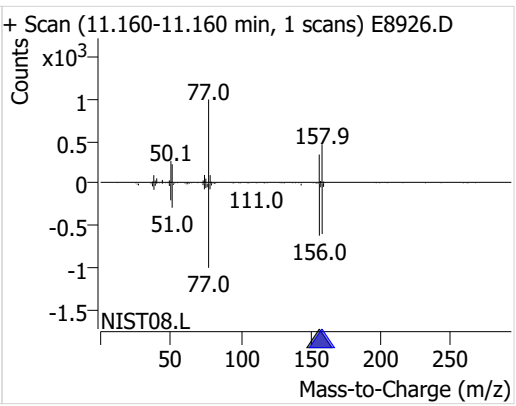




Bromobenzene

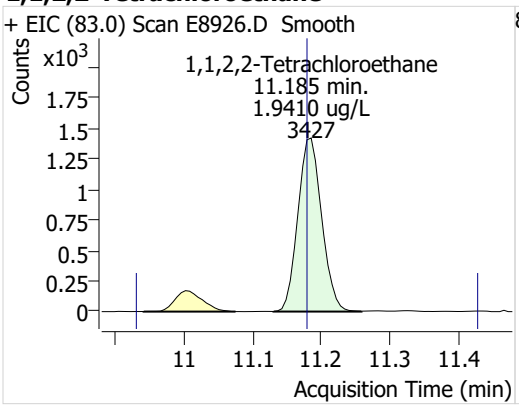


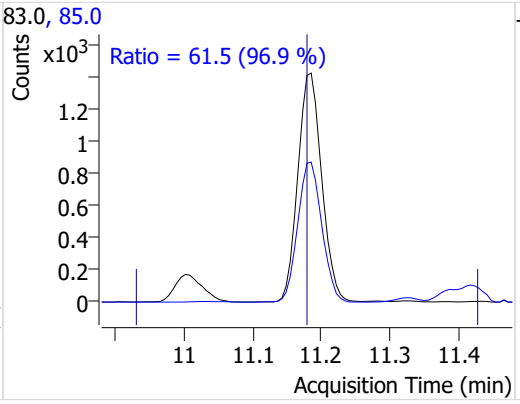


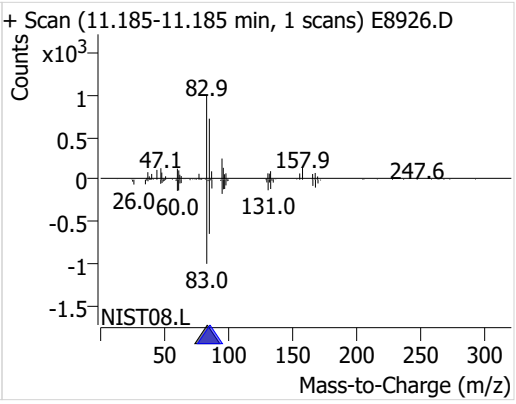


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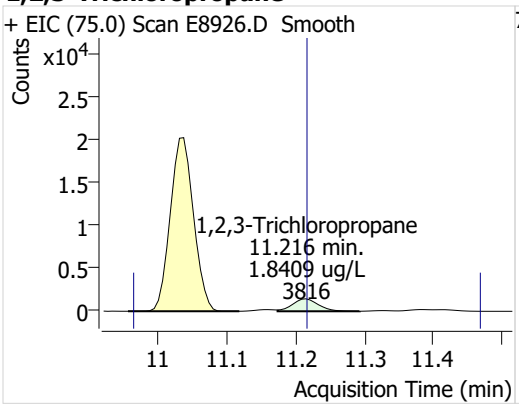
1,1,2,2-Tetrachloroethane

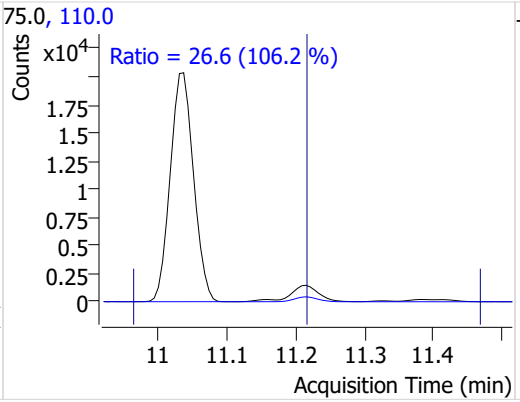


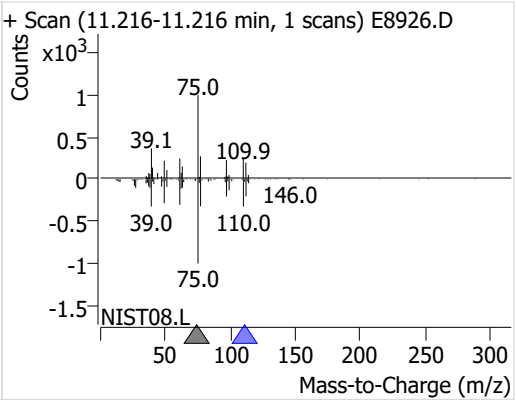




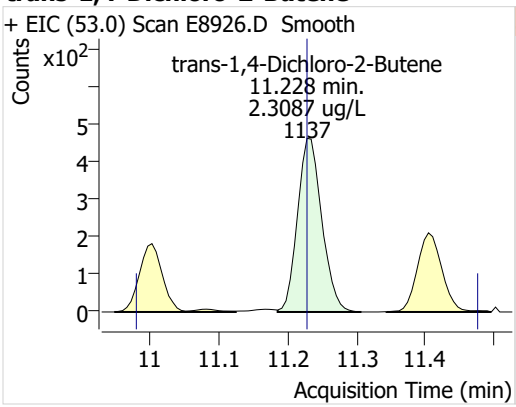
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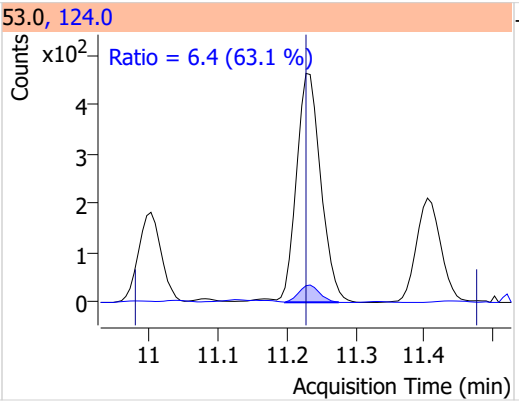


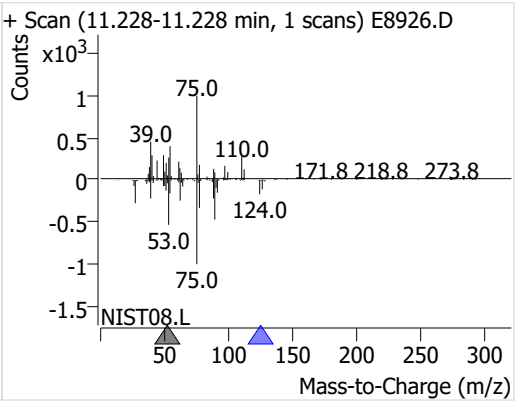




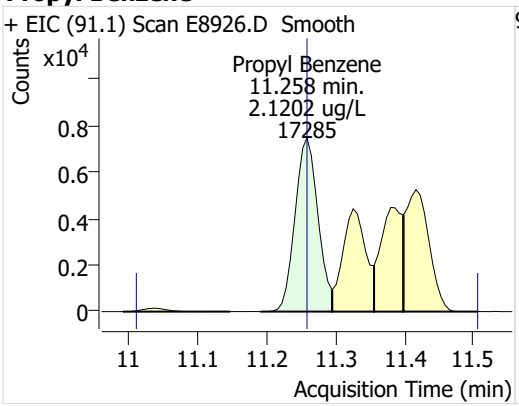
trans-1,4-Dichloro-2-Butene

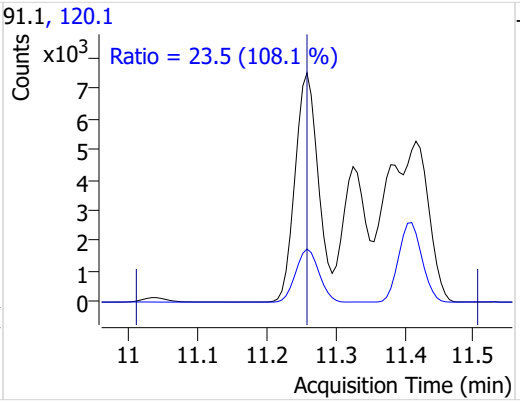


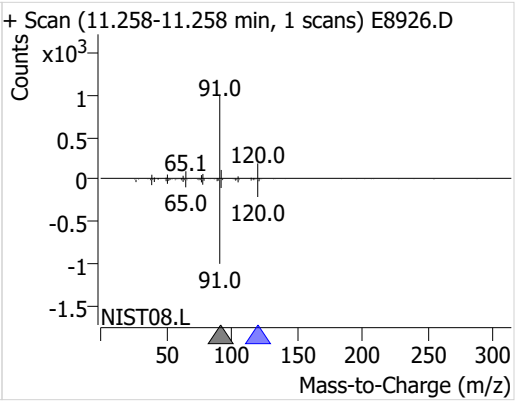




Propyl Benzene

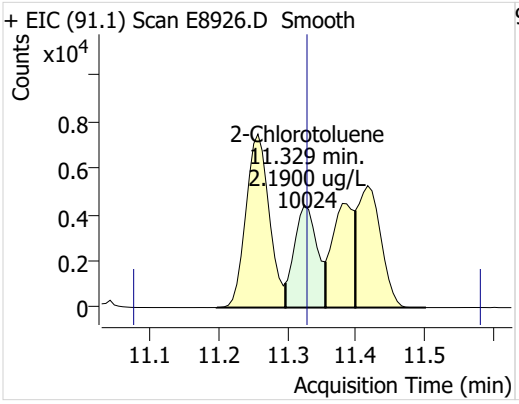


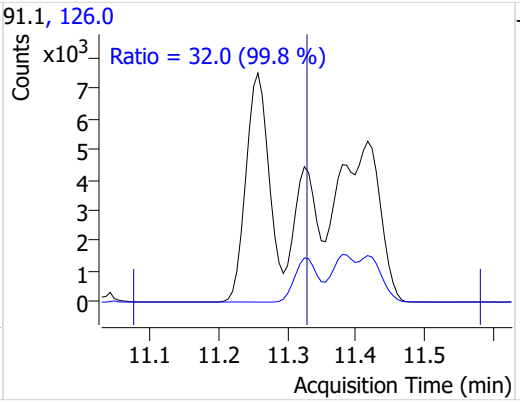


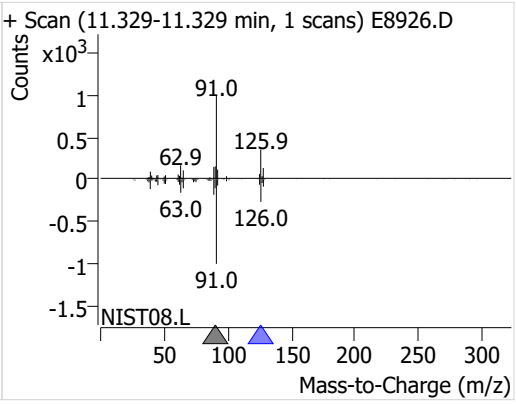


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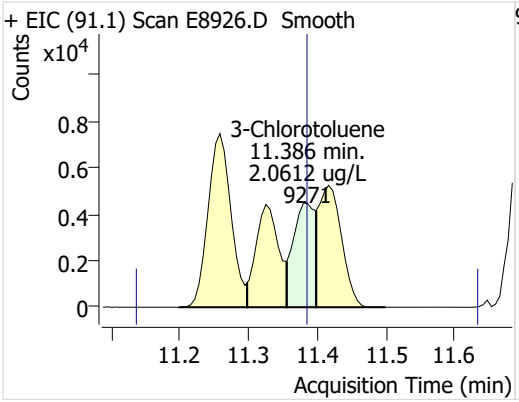
2-Chlorotoluene

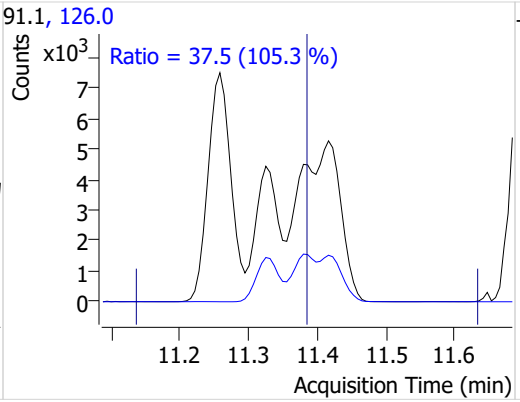


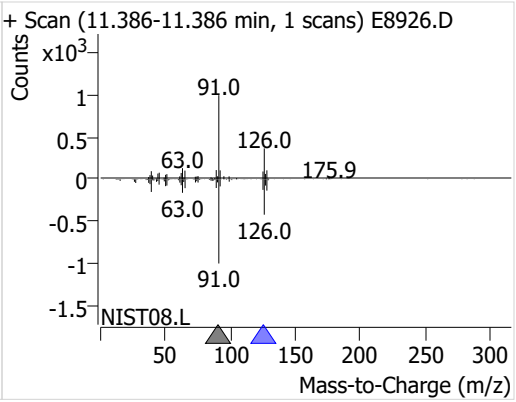




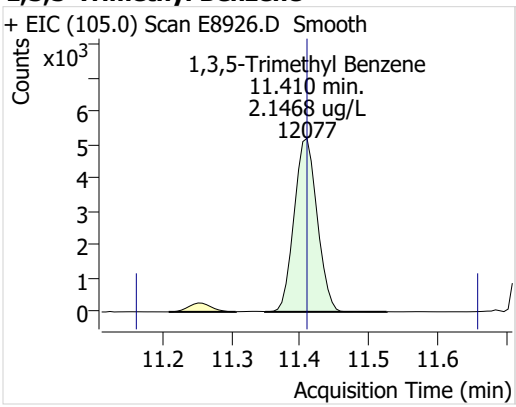
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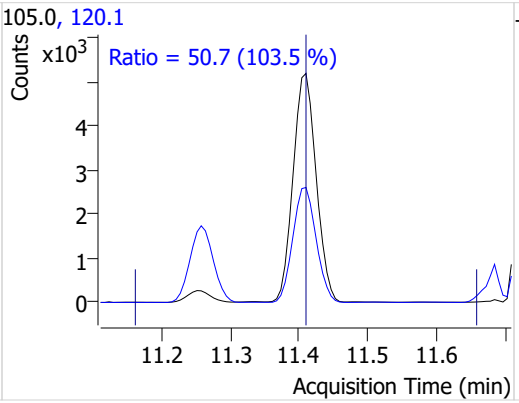


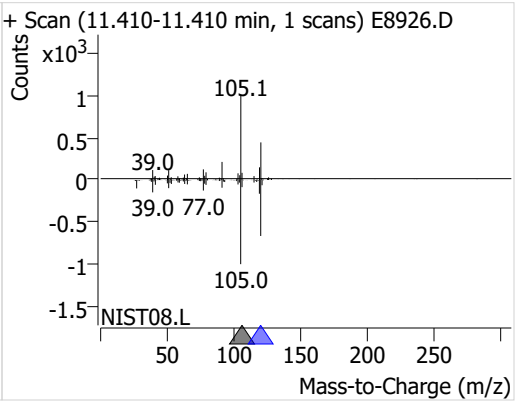




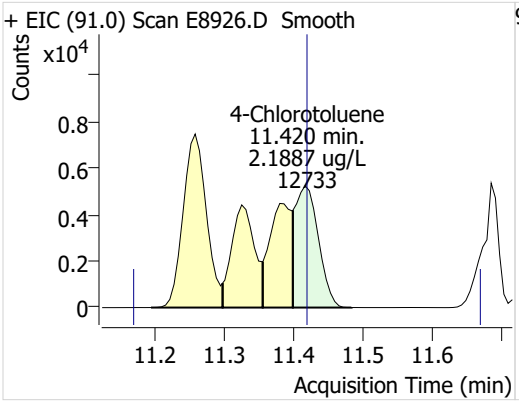
1,3,5-Trimethyl Benzene

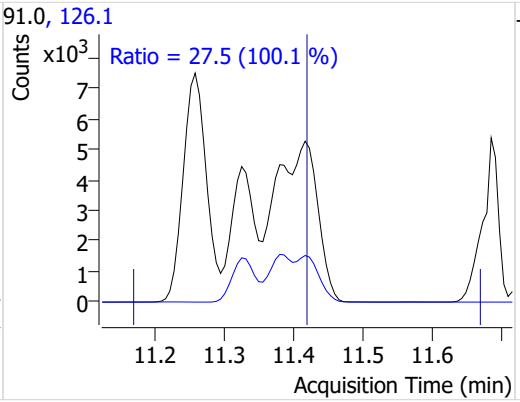


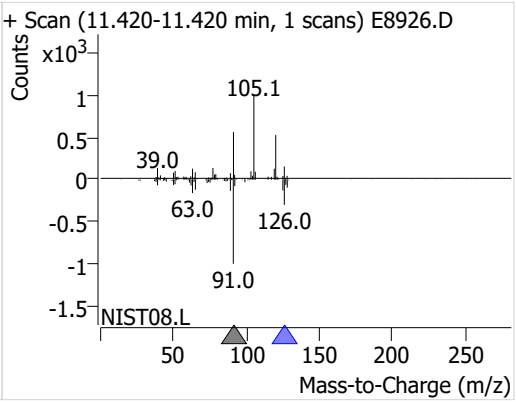




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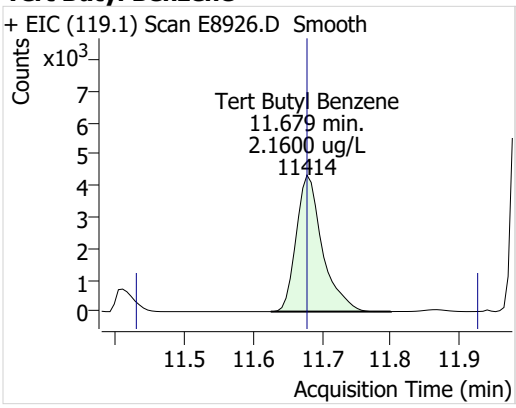


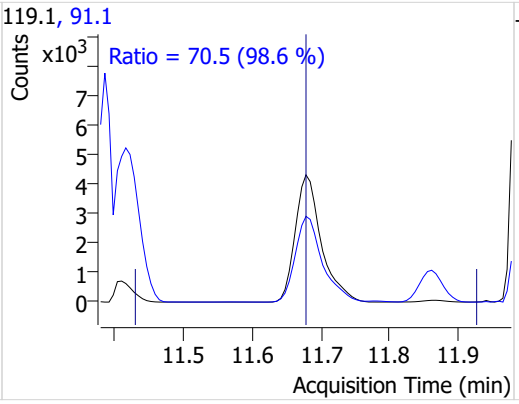


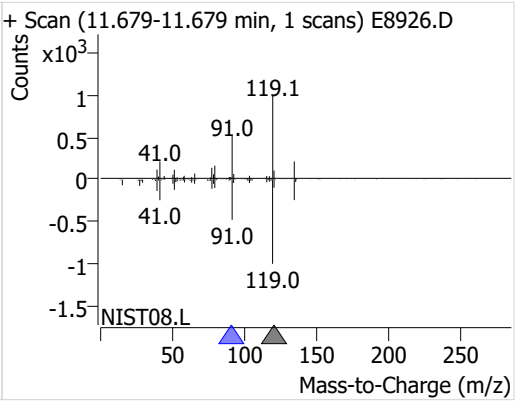


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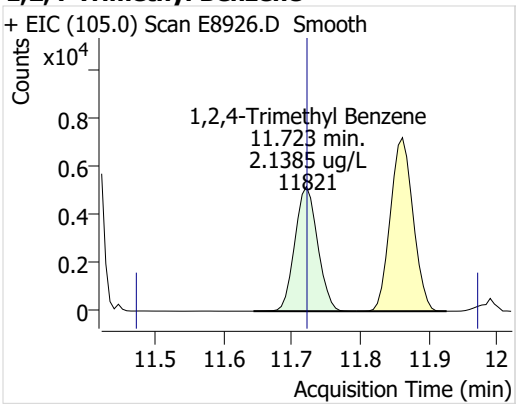
Tert Butyl Benzene

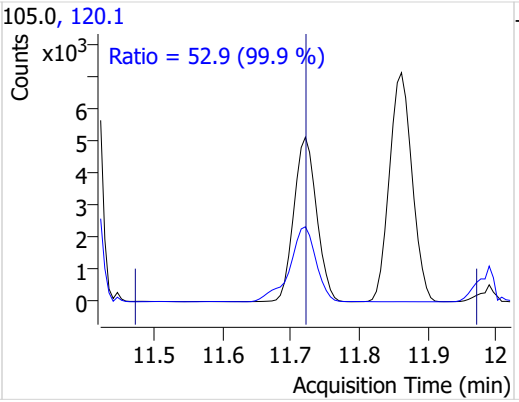


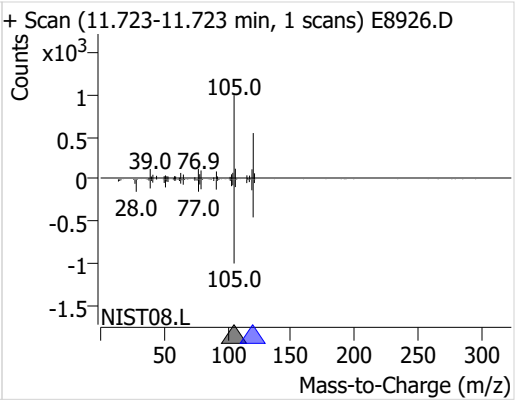




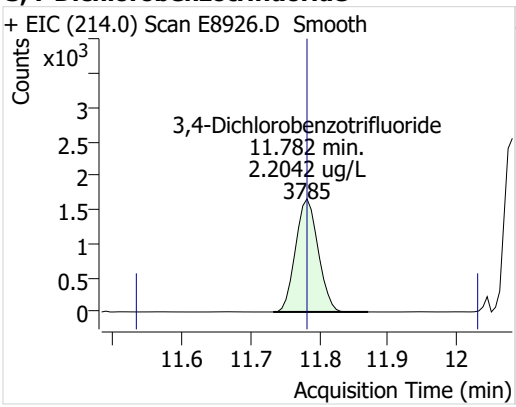
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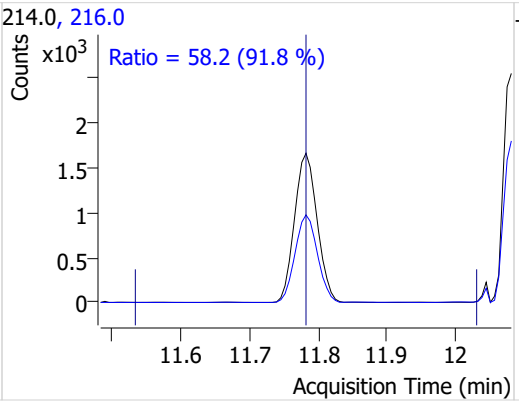


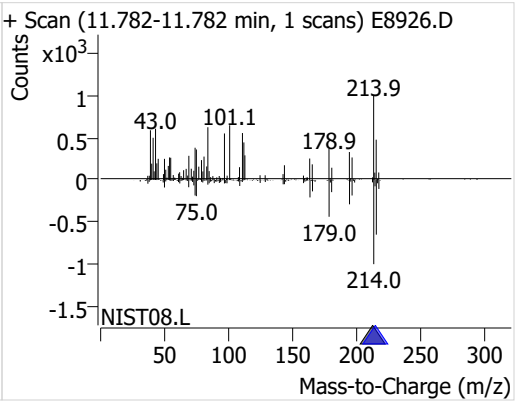




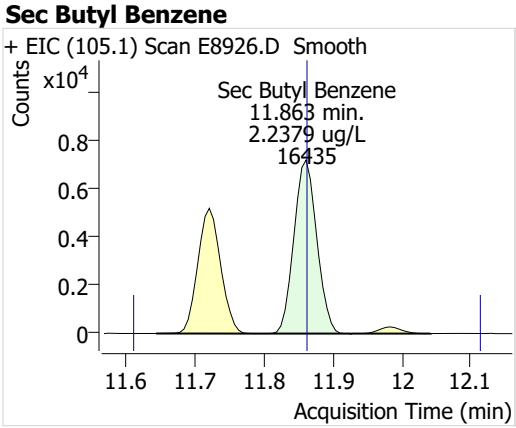
3,4-Dichlorobenzotrifluoride

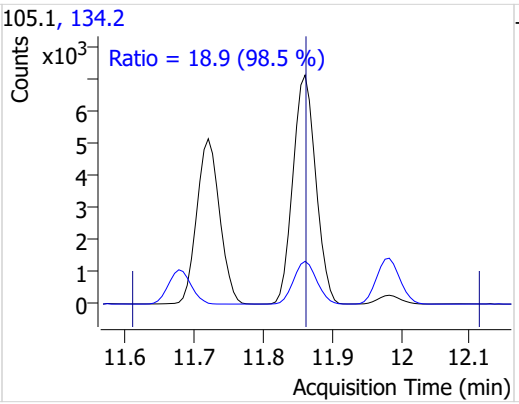


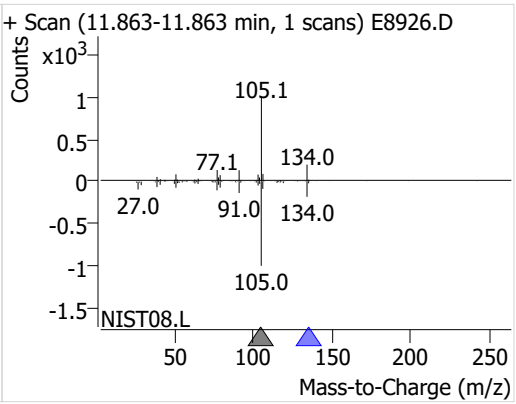




Sec Butyl Benzene

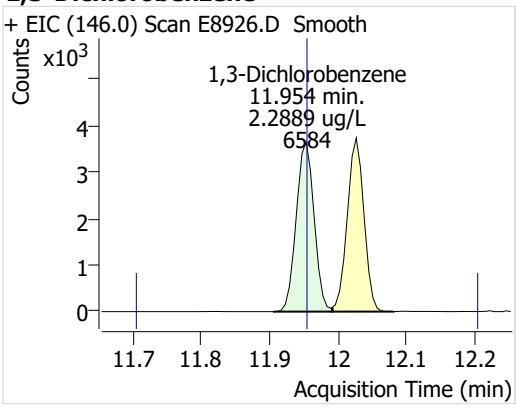


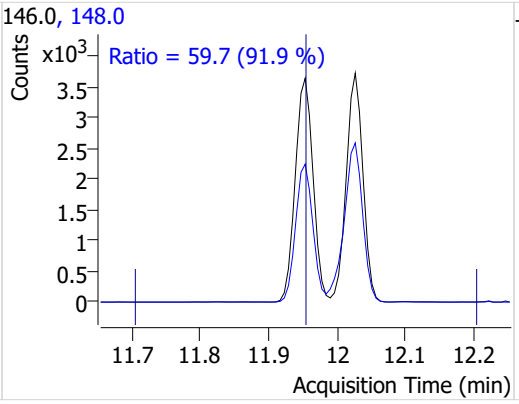


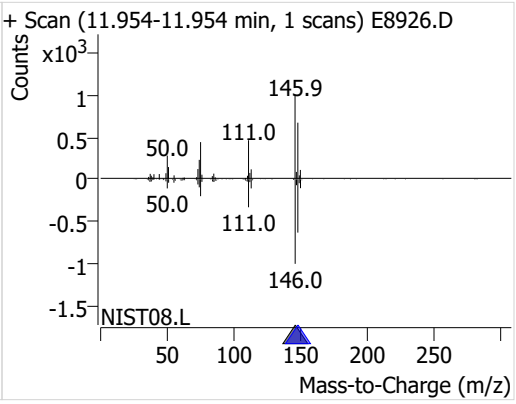


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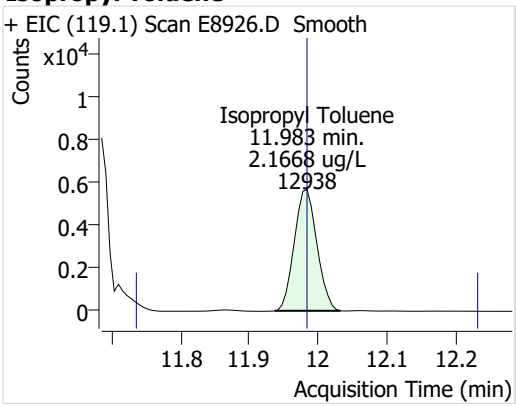
1,3-Dichlorobenzene

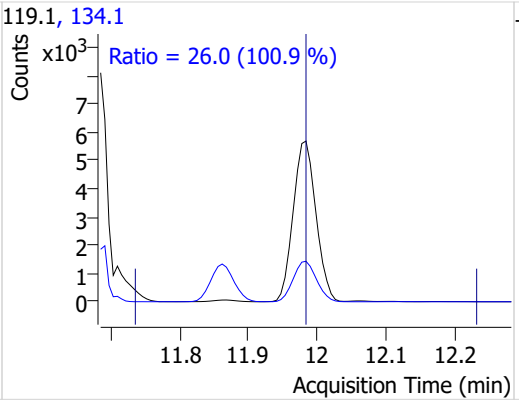


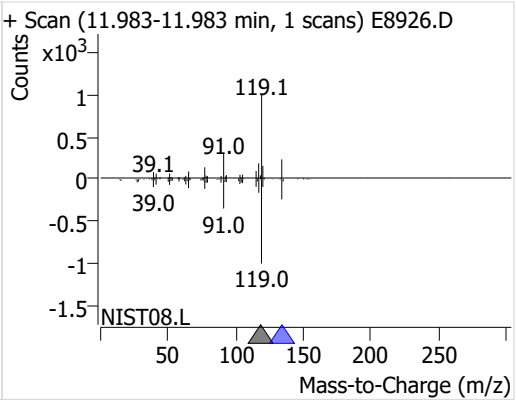




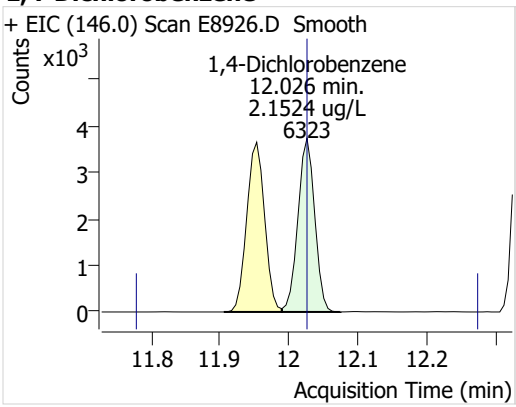
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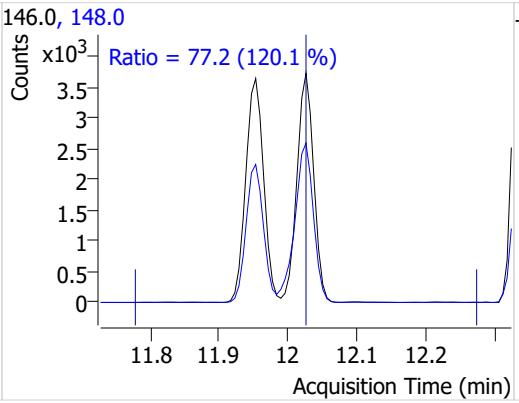


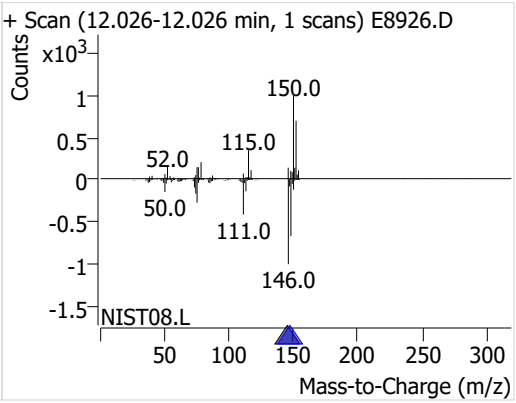




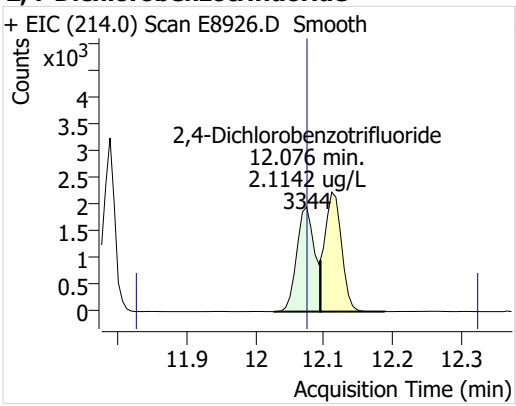
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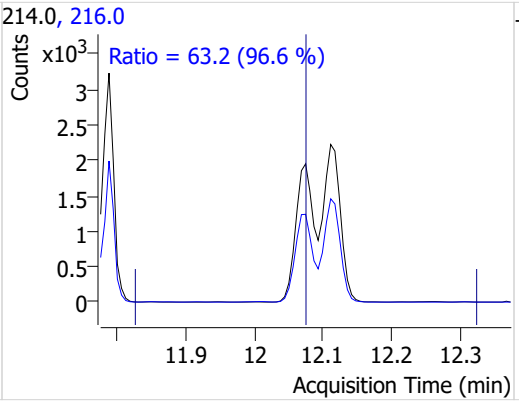


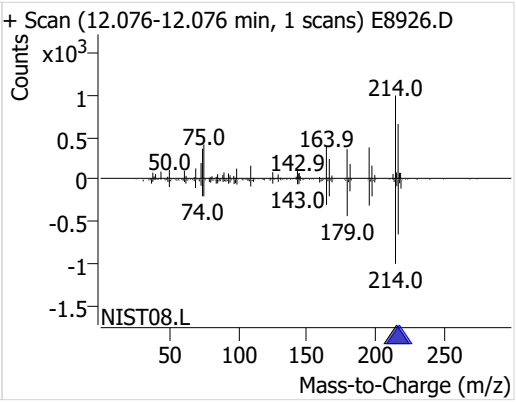




2,4-Dichlorobenzotrifluoride

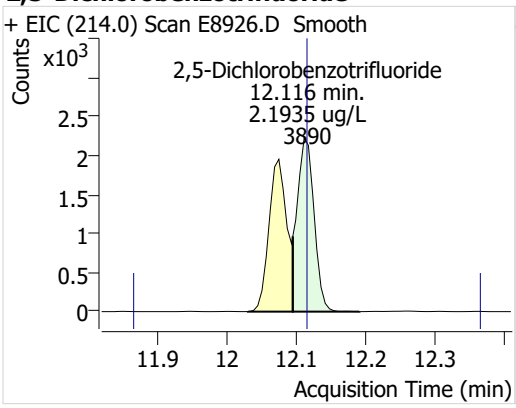


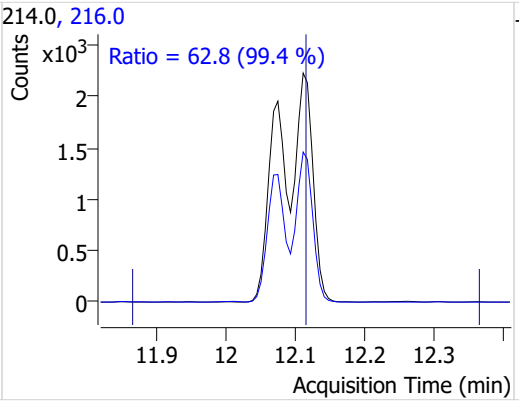


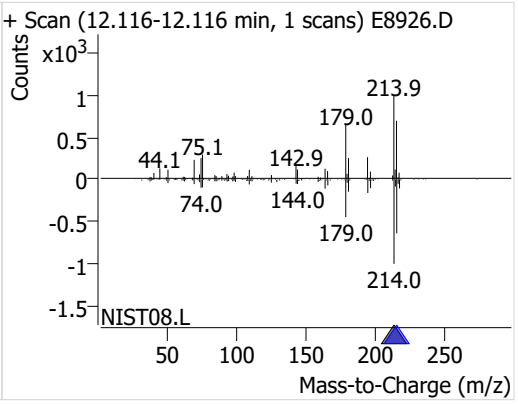


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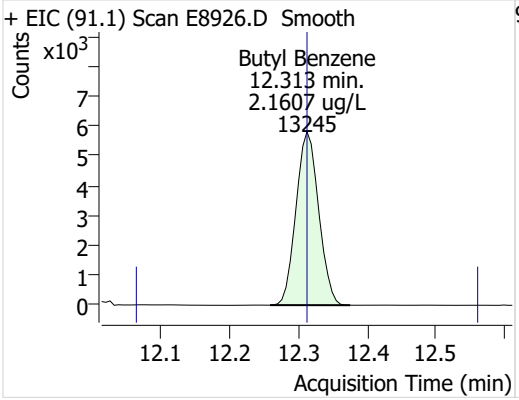
2,5-Dichlorobenzotrifluoride

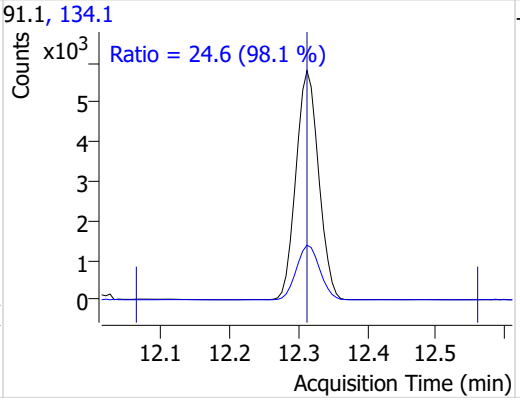


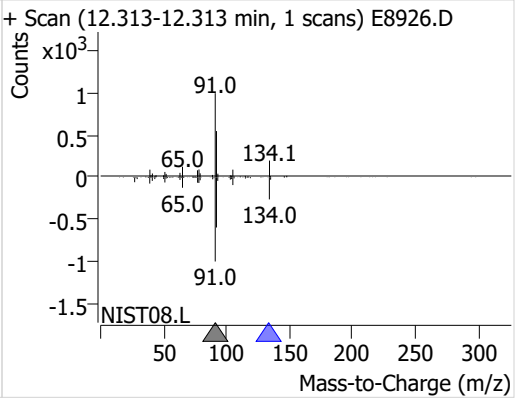




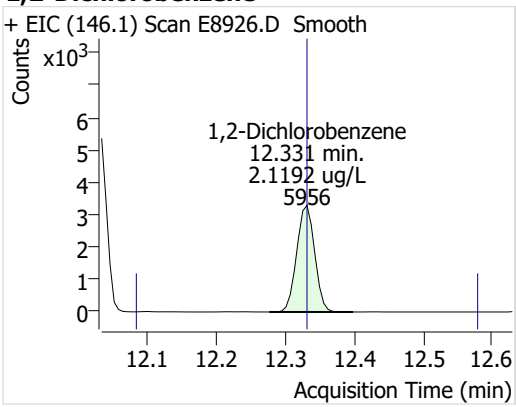
Butyl Benzene

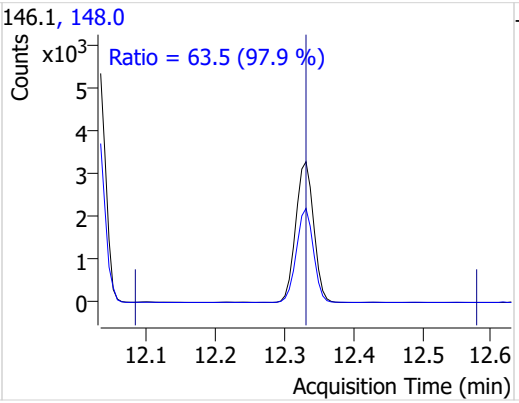


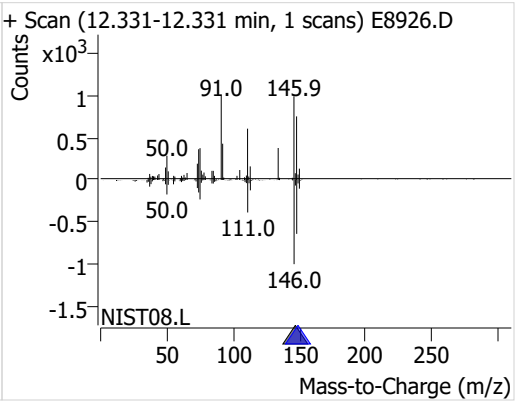




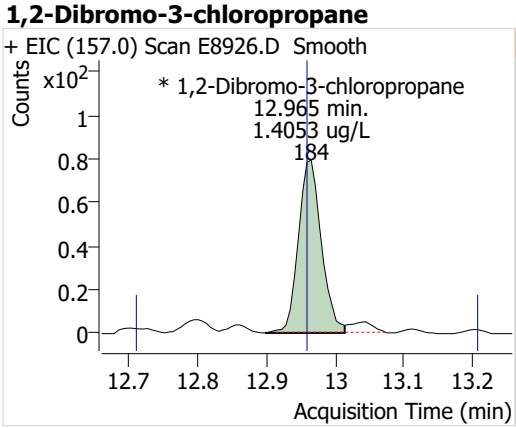
1,2-Dichlorobenzene

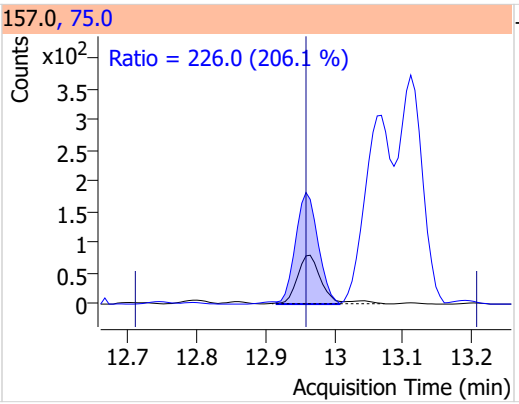


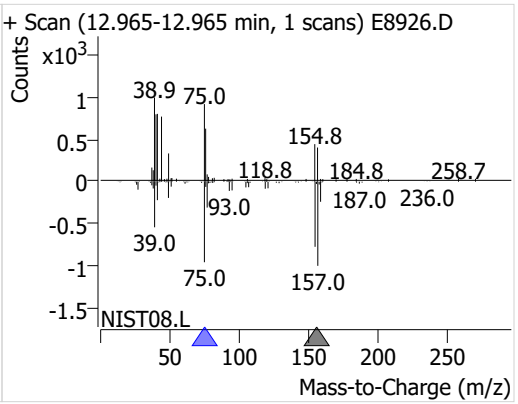




1,2-Dibromo-3-chloropropane

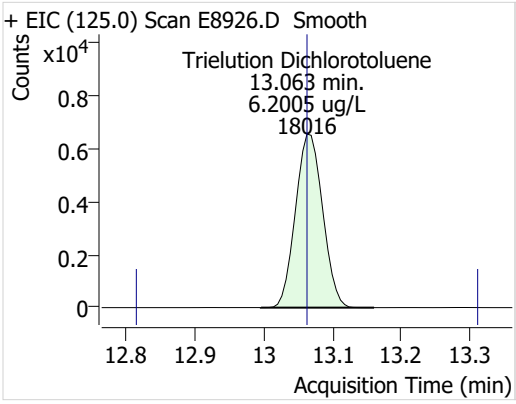


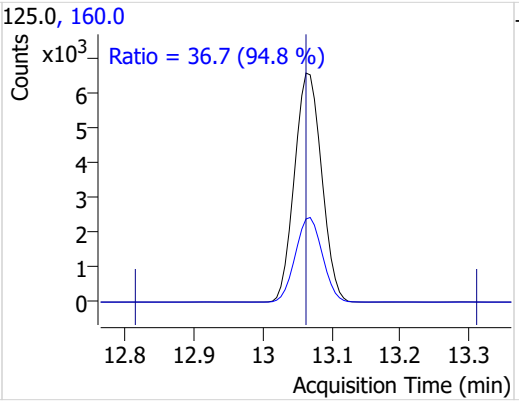


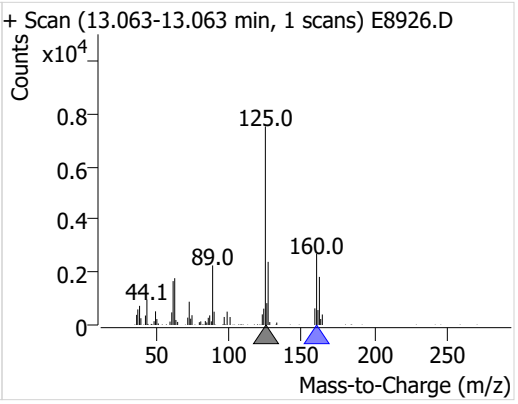


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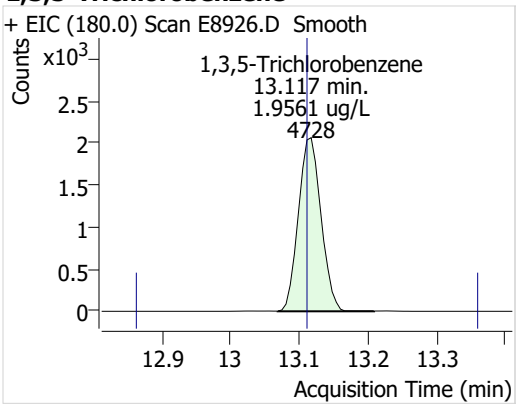
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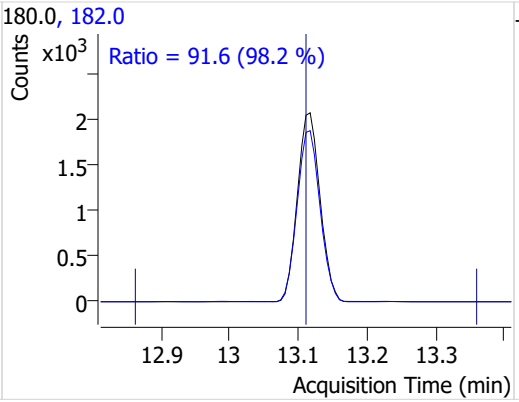


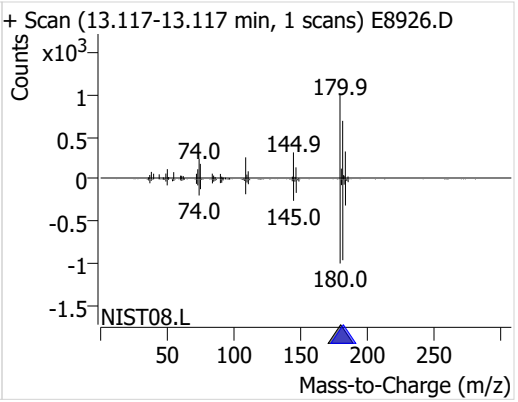




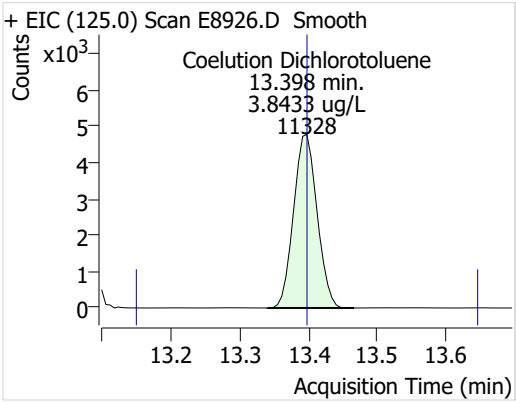
1,3,5-Trichlorobenzene

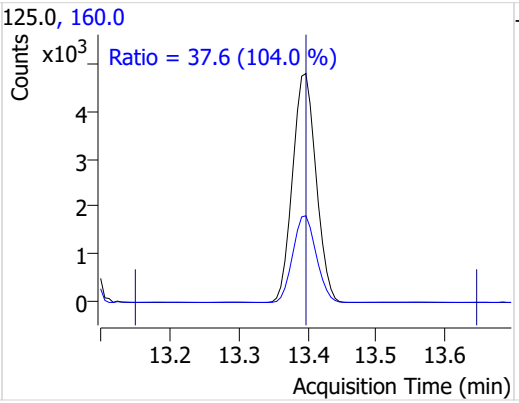


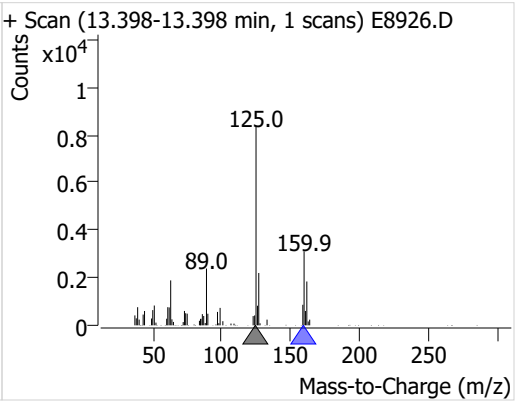




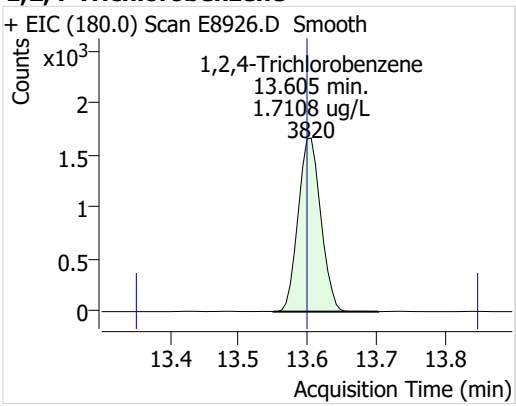
Coelution Dichlorotoluene

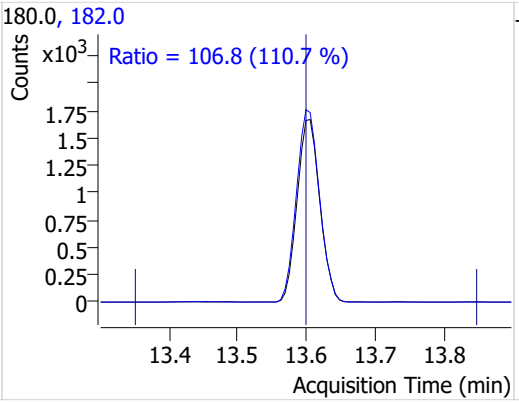


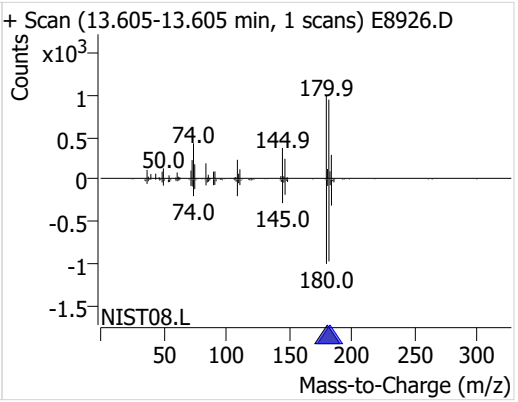




1,2,4-Trichlorobenzene

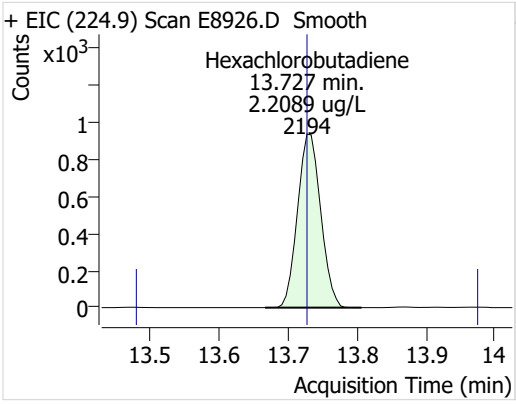


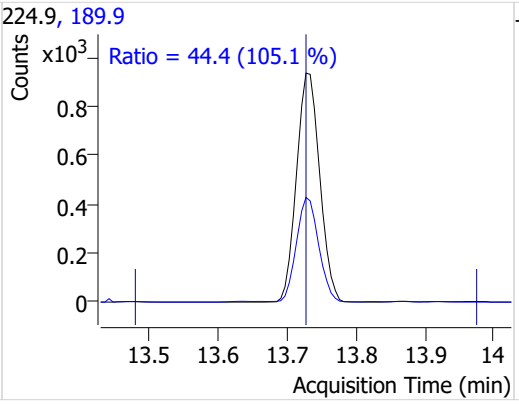


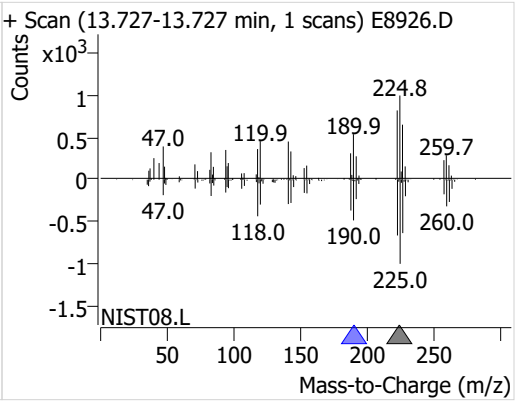


Masshunter Quantitative Analysis Sample Report

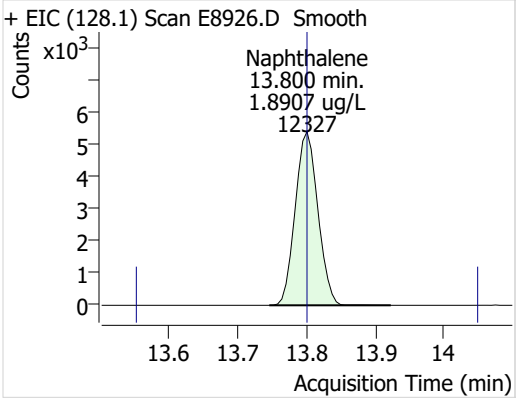
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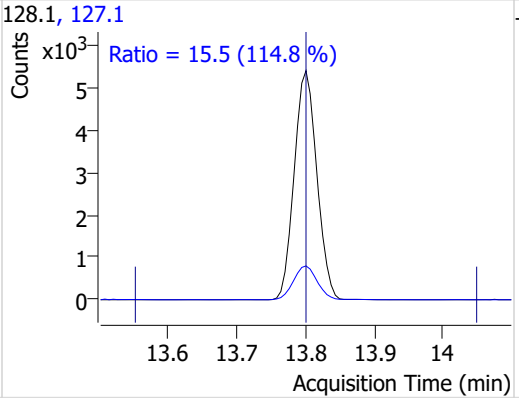


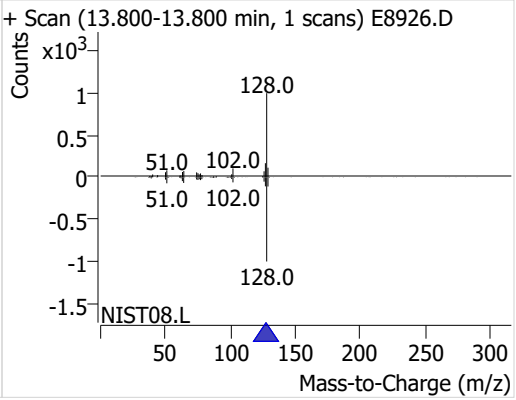




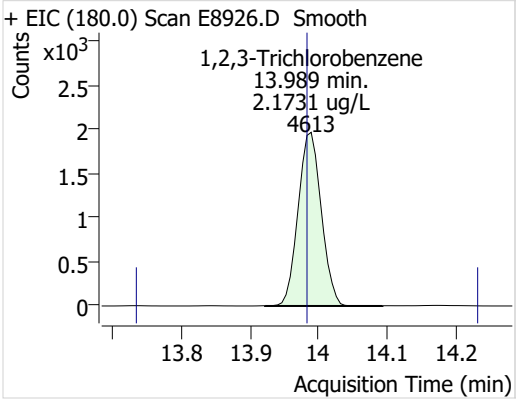
Naphthalene

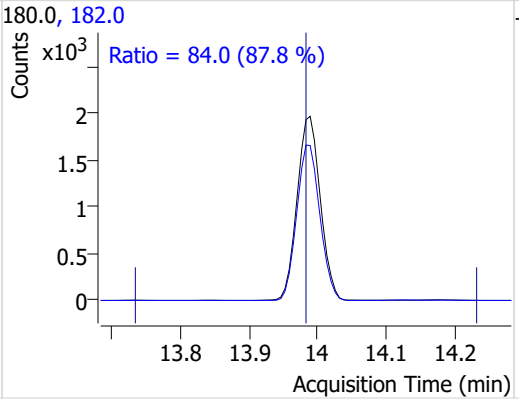


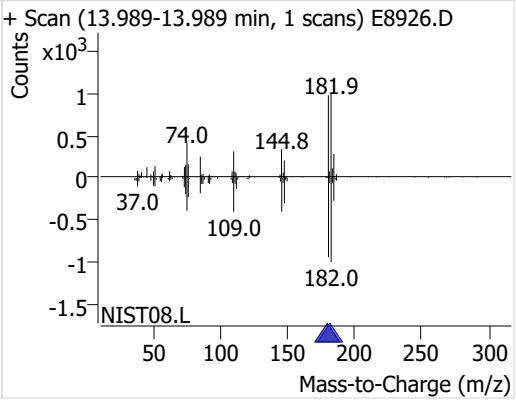




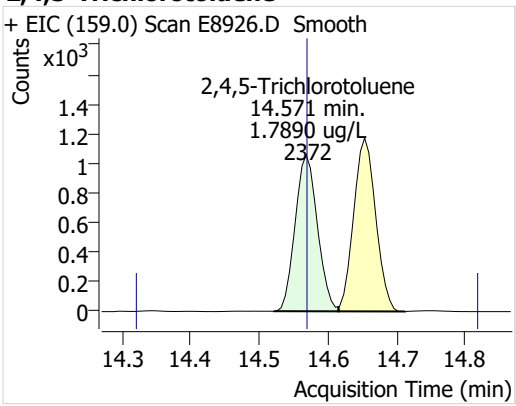
1,2,3-Trichlorobenzene

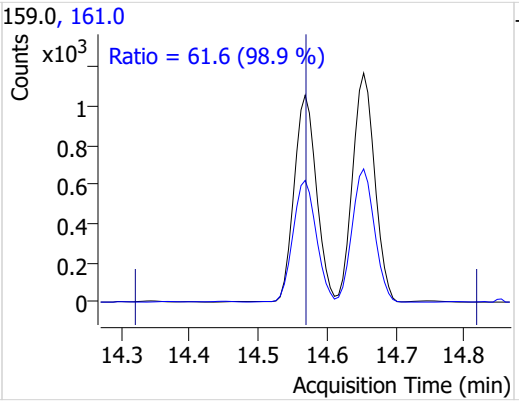


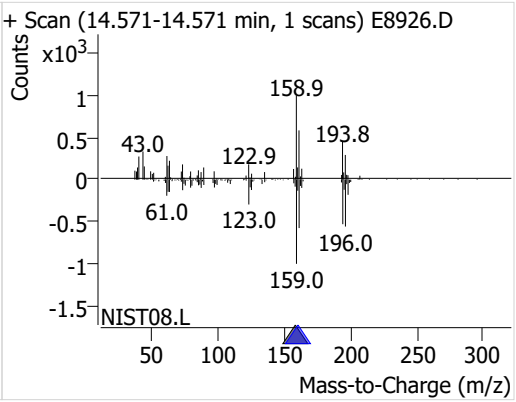




2,4,5-Trichlorotoluene

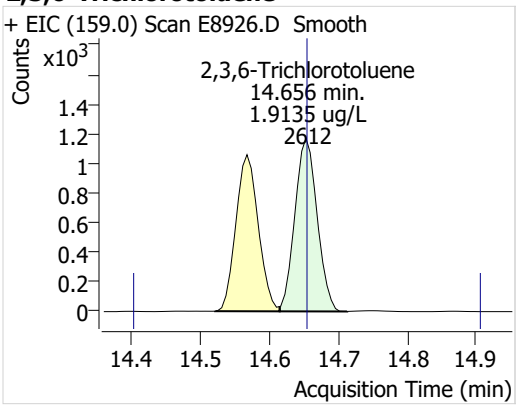


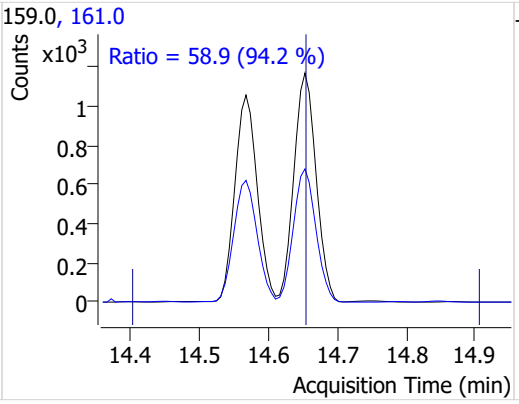


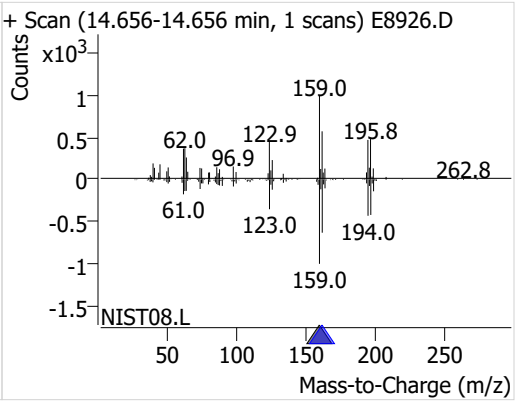


Masshunter Quantitative Analysis Sample Report

2,3,6-Trichlorotoluene





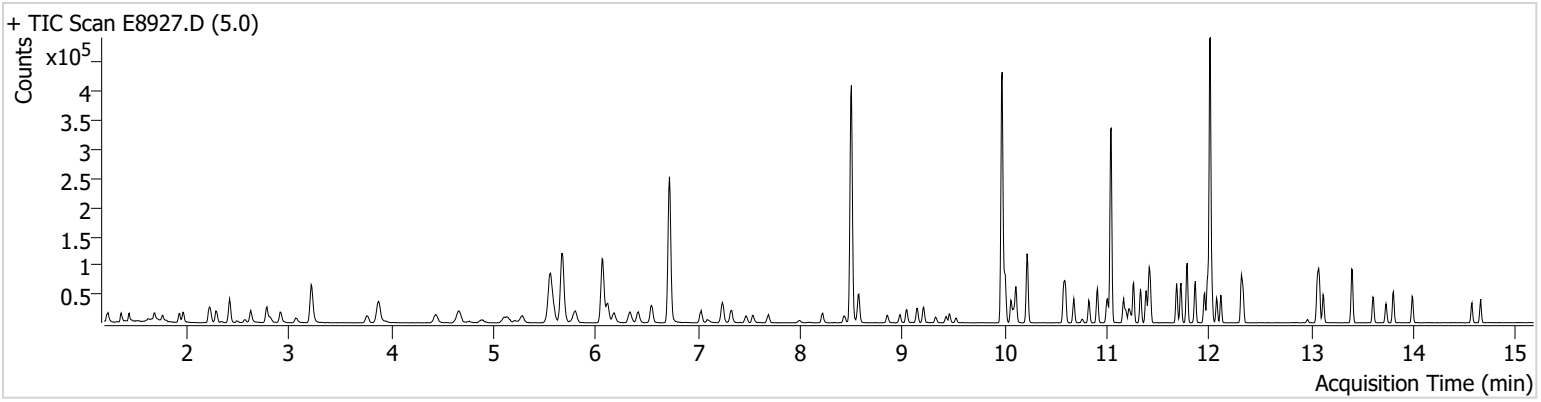


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\msvoa10\data\021126\QuantResults\021126.batch.bin

E8927.D

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Type	Cal	**Acq. Method File**	8260W
Instrument Type	SingleQuadrupole	**Analyst Name**	J.MCCAFFERY
Analysis Time Stamp	2/12/2026 9:00:28 AM	**Batch State**	Processed
Report Generation Time	2/12/2026 9:01:40 AM	**Sample Reviewed**	True
Calibration Last Update	2/12/2026 8:56:43 AM	**Method**	
Tune File	bfb.u	**Method Last Update**	2/12/2026 8:22:53 AM
Tune Last Update	1/2/2026 9:31:34 AM	**Instrument Name**	MS-10
Batch Name	021126.batch.bin	**Comment**	
		Dilution	1



Internal Standards

	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	5.668	0.000	109259	50.0000	ug/L
1,4-Difluorobenzene	114.0	6.716	0.000	210551	50.0000	ug/L
Chlorobenzene-d5	117.0	9.972	0.000	190566	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	12.008	0.000	95535	50.0000	ug/L

Surrogates

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.826	0.001	5.546	0.006	62608	51.3839	ug/L
Toluene-d8	98.1	1.265	0.000	8.496	0.000	258914	50.6037	ug/L
Bromofluorobenzene	95.0	0.919	0.000	11.038	0.000	96122	49.8506	ug/L
1,1,2-dichloroethane-d4	65.0	0.903	0.000	6.064	0.003	91113	52.3729	ug/L

Analytes

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000	0.214	0.001	1.211	0.006	6940	5.4698	ug/L
Chlorodifluoromethane	51.000	0.216	0.001	1.223	0.006	7591	4.7444	ug/L
Chloromethane	50.100	0.238	0.001	1.352	0.006	11266	4.5664	ug/L
Vinyl Chloride	62.000	0.252	0.001	1.431	0.006	10312	4.8654	ug/L
Bromomethane	94.000	0.297	0.001	1.681	0.005	6873	5.2053	ug/L
Chloroethane	64.000	0.311	0.001	1.761	0.006	6567	5.0470	ug/L
Fluorodichloromethane	67.000	0.340	0.001	1.924	0.004	14134	4.9681	ug/L
Trichlorofluoromethane	101.000	0.346	0.001	1.961	0.006	11007	5.1844	ug/L
Diethyl Ether	59.000	0.390	0.001	2.212	0.005	8501	4.9372	ug/L
Freon 123a	117.000	0.393	0.001	2.229	0.005	5919	5.0020	ug/L
Freon 123	83.000	0.403	0.001	2.285	0.005	10840	5.0962	ug/L
Acrolein	56.000	0.412	0.001	2.338	0.007	1423	20.7942	ug/L
1,1-Dichloroethene	61.000	0.426	0.001	2.412	0.006	13276	5.2695	ug/L
Freon 113	101.000	0.426	0.001	2.414	0.005	7429	4.9480	ug/L
Acetone	43.000	0.440	0.000	2.492	0.000	3257	4.8286	ug/L
Iodomethane	142.000	0.453	0.001	2.566	0.004	6471	4.5520	ug/L
Carbon Disulfide	75.900	0.462	0.001	2.620	0.006	21603	4.5119	ug/L
2-Propanol	45.000	0.465	0.000	2.634	0.000	6451	87.0487	ug/L
Acetonitrile/Allyl Chloride	41.000	0.490	0.001	2.779	0.004	23014	30.1200	ug/L
Methyl Acetate	43.000	0.496	0.001	2.809	0.005	8532 NI	4.6767	ug/L

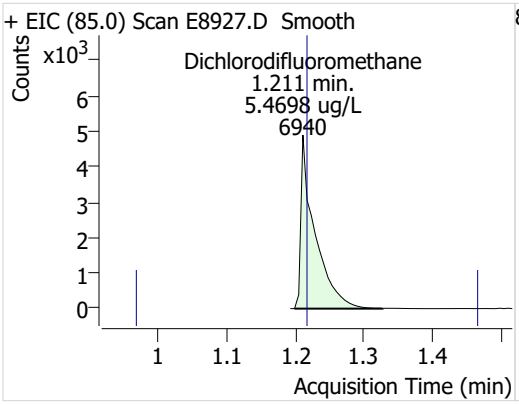
Masshunter Quantitative Analysis Sample Report

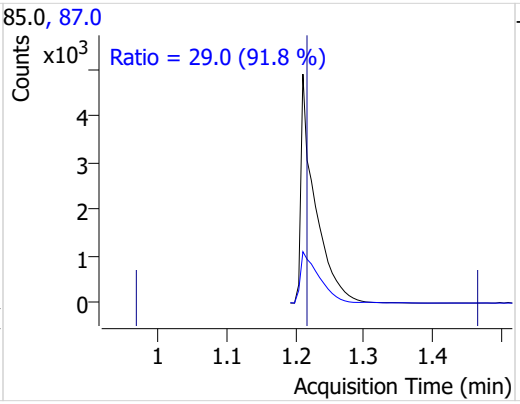
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methylene Chloride	83.900	0.514	0.001	2.912	0.006	7997	4.9418	ug/L
TBA	59.000	0.541	0.000	3.065	0.000	9273	90.7576	ug/L
trans-1,2-Dichloroethene	61.000	0.567	0.001	3.211	0.006	12678	5.0842	ug/L
MTBE	73.000	0.568	0.000	3.217	0.000	18307	4.1997	ug/L
Acrylonitrile	53.000	0.568	0.000	3.217	0.003	24521	25.9002	ug/L
1,1-Dichloroethane	63.000	0.663	0.001	3.760	0.006	15696	4.9938	ug/L
Vinyl Acetate	43.000	0.682	0.000	3.866	0.003	22493	4.1713	ug/L
Diisopropyl ether	45.000	0.683	0.000	3.869	0.003	27524	4.7613	ug/L
2-Chloro-1,3-Butadiene	88.000	0.684	0.001	3.875	0.009	6186	4.7691	ug/L
ETBE	59.000	0.782	0.000	4.433	0.002	12682	4.8965	ug/L
2,2-Dichloropropane	77.000	0.819	0.001	4.644	0.006	4709	5.2057	ug/L
cis-1,2-Dichloroethene	96.000	0.824	0.000	4.668	0.005	8688	5.1227	ug/L
2-Butanone	43.000	0.840	0.002	4.762	0.007	4862	4.3280	ug/L
Propionitrile	54.000	0.861	0.001	4.881	0.006	8608	24.6178	ug/L
Bromochloromethane	129.900	0.900	0.001	5.101	0.006	4539	5.1347	ug/L
Methylacrylonitrile	67.000	0.907	0.000	5.141	0.004	3900	4.8355	ug/L
Tetrahydrofuran	42.000	0.919	0.002	5.209	0.012	3526	4.3711	ug/L
Chloroform	83.000	0.931	0.000	5.278	0.003	13954	5.2357	ug/L
1,1,1-Trichloroethane	97.000	0.974	0.001	5.521	0.003	7637	4.7994	ug/L
Cyclohexane	56.000	0.830	0.001	5.576	0.006	16696	5.1825	ug/L
Carbon Tetrachloride	116.900	0.860	0.000	5.777	0.000	5213	6.2332	ug/L
1,1-Dichloropropene	75.000	0.863	0.001	5.796	0.006	10502	5.0818	ug/L
Benzene	78.000	0.910	0.000	6.113	0.000	31165	5.0526	ug/L
Iso-Butyl Alcohol	43.000	0.919	0.001	6.170	0.004	3688	103.1501	ug/L
1,2-Dichloroethane	62.000	0.919	0.001	6.174	0.006	12085	5.3091	ug/L
TAME	73.000	1.117	0.001	6.332	0.006	11122	4.7909	ug/L
n-Heptane	43.000	0.974	0.000	6.543	0.003	16176	5.1203	ug/L
Trichloroethene	129.900	1.046	0.000	7.027	0.000	7075	5.0842	ug/L
1-Butanol	56.000	1.056	0.001	7.094	0.006	3604	254.2281	ug/L
Methylcyclohexane	55.000	1.077	0.000	7.235	0.000	12902	4.9876	ug/L
1,2-Dichloropropane	63.000	1.090	0.000	7.320	0.000	9035	5.3370	ug/L
Dibromomethane	173.900	1.112	0.000	7.466	0.000	4572	5.1376	ug/L
1,4-Dioxane	88.000	1.123	0.001	7.539	0.006	1936 BA	91.8188	ug/L
Methyl Methacrylate	69.000	1.122	0.000	7.533	0.000	3655	4.2651	ug/L
Bromodichloromethane	82.900	1.144	0.000	7.686	0.000	8626	4.9290	ug/L
2-Nitropropane	43.000	1.190	0.000	7.991	0.001	2348	10.8066	ug/L
2-Chloroethylvinyl Ether	63.000	1.203	0.000	8.082	0.002	440 BA	5.9365	ug/L
cis-1,3-Dichloropropene	75.000	1.223	0.000	8.216	0.000	8677	4.8694	ug/L
4-Methyl-2-Pentanone	43.000	1.255	0.000	8.430	0.003	8607	4.2860	ug/L
Toluene	91.000	1.276	0.000	8.570	0.000	32665	5.0991	ug/L
trans-1,3-Dichloropropene	75.000	1.318	0.000	8.850	0.000	5727	4.7379	ug/L
Ethyl Methacrylate	69.000	1.336	0.000	8.972	0.000	5253	4.2030	ug/L
1,1,2-Trichloroethane	97.000	1.346	0.000	9.039	0.000	6666	4.7956	ug/L
Tetrachloroethene	165.900	0.917	0.000	9.143	0.003	6836	4.8150	ug/L
1,3-Dichloropropane	76.000	0.923	0.000	9.204	0.000	12510	4.8805	ug/L
2-Hexanone	58.000	0.935	0.000	9.319	0.000	3108	4.2397	ug/L
Dibromochloromethane	128.900	0.945	0.000	9.423	0.000	5057	5.0807	ug/L
N-Butyl Acetate	43.000	0.949	0.000	9.459	0.001	10086	4.1197	ug/L
1,2-Dibromoethane	106.900	0.955	0.000	9.521	0.000	4757	3.6861	ug/L
Chlorobenzene	112.000	1.002	0.000	9.996	0.000	19301	4.8317	ug/L
3-Chlorobenzotrifluoride	180.000	1.004	0.000	10.008	0.001	10816	5.1826	ug/L
4-Chlorobenzotrifluoride	180.000	1.009	0.000	10.062	0.001	9632	4.8438	ug/L
1,1,1,2-Tetrachloroethane	130.900	1.011	0.000	10.082	0.000	3954	4.7619	ug/L
Ethylbenzene	91.100	1.013	0.000	10.106	0.000	35722	5.0042	ug/L
m,p-Xylene	91.100	1.024	0.000	10.216	0.000	56878	10.2826	ug/L
o-Xylene	91.100	1.061	0.000	10.577	0.001	28121	5.0689	ug/L
Styrene	104.100	1.062	0.001	10.588	0.006	20970	4.8474	ug/L
Bromoform	172.900	1.079	0.000	10.758	0.003	2566	4.9122	ug/L
2-Chlorobenzotrifluoride	180.000	1.086	0.000	10.825	0.003	10046	4.9083	ug/L
Isopropyl Benzene	105.100	1.094	0.000	10.905	0.000	30533	4.9829	ug/L
Cyclohexanone	55.000	1.103	0.001	11.002	0.003	16168	100.1389	ug/L

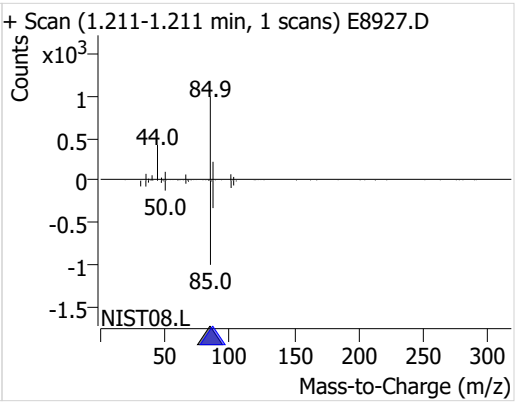
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000	0.929	0.000	11.161	0.000	7318	4.8350	ug/L
1,1,2,2-Tetrachloroethane	83.000	0.931	0.000	11.179	0.000	8717	4.7743	ug/L
1,2,3-Trichloropropane	75.000	0.934	0.000	11.216	0.001	9752	4.5498	ug/L
trans-1,4-Dichloro-2-Butene	53.000	1.126	0.000	11.228	0.000	2802	5.3155	ug/L
Propyl Benzene	91.100	0.938	0.000	11.258	0.000	44230	5.2470	ug/L
2-Chlorotoluene	91.100	0.943	0.000	11.329	0.000	25254	5.3362	ug/L
3-Chlorotoluene	91.100	0.948	0.000	11.385	0.000	24156	5.1941	ug/L
1,3,5-Trimethyl Benzene	105.000	0.950	0.000	11.411	0.000	31173	5.3592	ug/L
4-Chlorotoluene	91.000	0.951	0.000	11.419	0.002	30916	5.1397	ug/L
Tert Butyl Benzene	119.100	0.973	0.000	11.679	0.000	28057	5.1350	ug/L
1,2,4-Trimethyl Benzene	105.000	0.976	0.000	11.723	0.000	30328	5.3062	ug/L
3,4-Dichlorobenzotrifluoride	214.000	0.981	0.000	11.782	0.000	8903	5.0150	ug/L
Sec Butyl Benzene	105.100	0.988	0.000	11.863	0.000	38875	5.1195	ug/L
1,3-Dichlorobenzene	146.000	0.995	0.000	11.954	0.000	15810	5.3156	ug/L
Isopropyl Toluene	119.100	0.997	0.001	11.977	0.006	32169	5.2102	ug/L
1,4-Dichlorobenzene	146.000	1.002	0.000	12.026	0.000	15643	5.1504	ug/L
2,4-Dichlorobenzotrifluoride	214.000	1.006	0.000	12.075	0.001	8403	5.1376	ug/L
2,5-Dichlorobenzotrifluoride	214.000	1.009	0.000	12.115	0.000	8754	4.7741	ug/L
Butyl Benzene	91.100	1.025	0.000	12.313	0.000	33083	5.2197	ug/L
1,2-Dichlorobenzene	146.100	1.027	0.000	12.331	0.000	14767	5.0816	ug/L
1,2-Dibromo-3-chloropropane	157.000	1.079	0.000	12.959	0.000	691	4.1636	ug/L
Trielution Dichlorotoluene	125.000	1.088	0.000	13.063	0.003	43999	14.6460	ug/L
1,3,5-Trichlorobenzene	180.000	1.092	0.000	13.111	0.000	11563	4.6266	ug/L
Coelution Dichlorotoluene	125.000	1.116	0.000	13.398	0.000	29859	9.7975	ug/L
1,2,4-Trichlorobenzene	180.000	1.133	0.000	13.599	0.003	11750	5.0895	ug/L
Hexachlorobutadiene	224.900	1.143	0.000	13.727	0.000	4669	4.9630	ug/L
Naphthalene	128.100	1.149	0.000	13.800	0.000	32556	4.8295	ug/L
1,2,3-Trichlorobenzene	180.000	1.164	0.000	13.983	0.003	10730	4.8891	ug/L
2,4,5-Trichlorotoluene	159.000	1.213	0.000	14.570	0.000	6697	4.8842	ug/L
2,3,6-Trichlorotoluene	159.000	1.220	0.000	14.655	0.000	6730	4.7689	ug/L

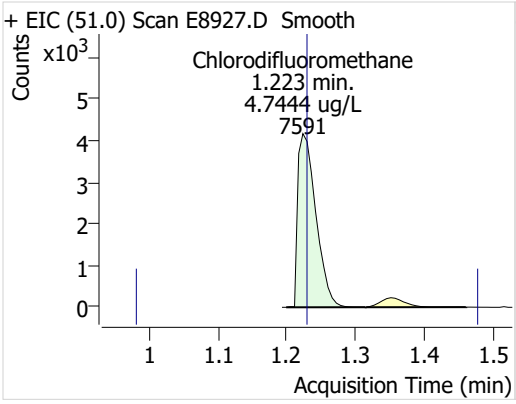
Dichlorodifluoromethane

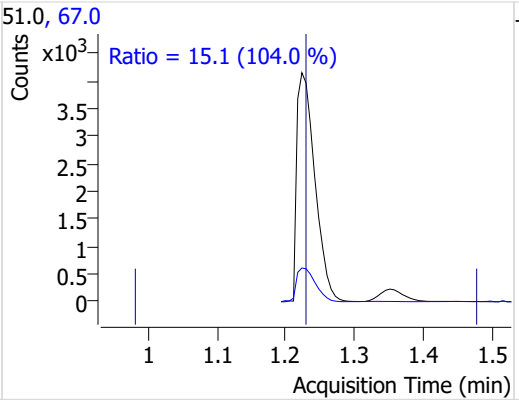


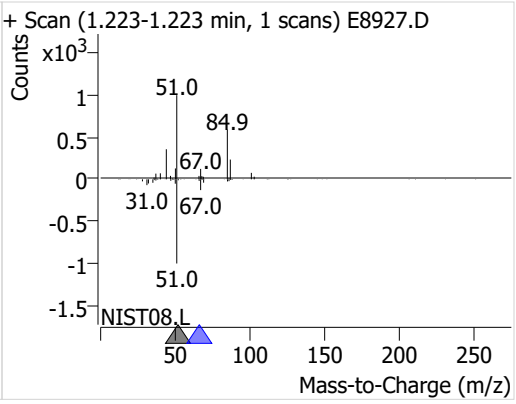




Chlorodifluoromethane

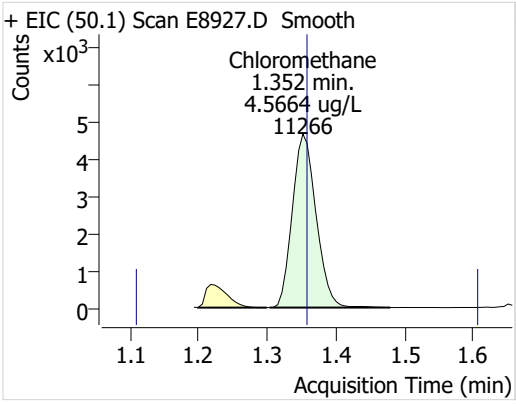


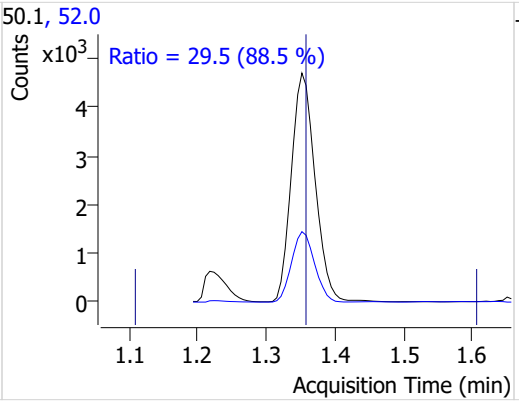


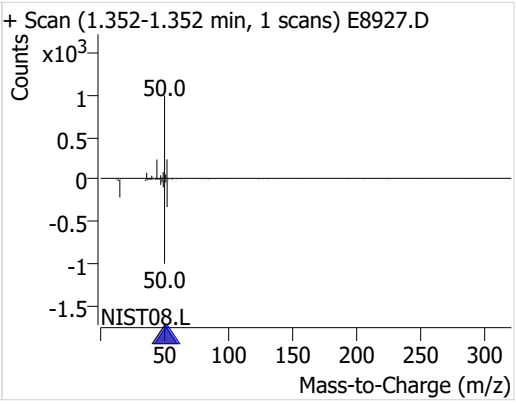


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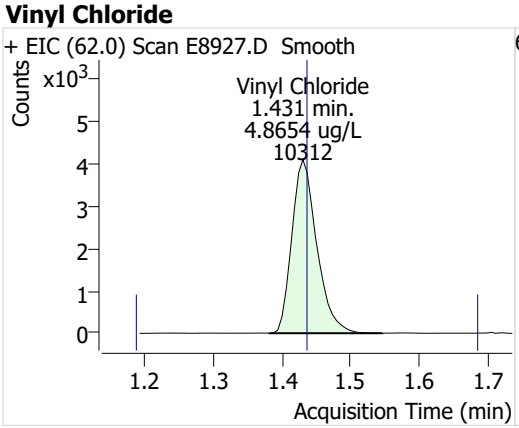
Chloromethane

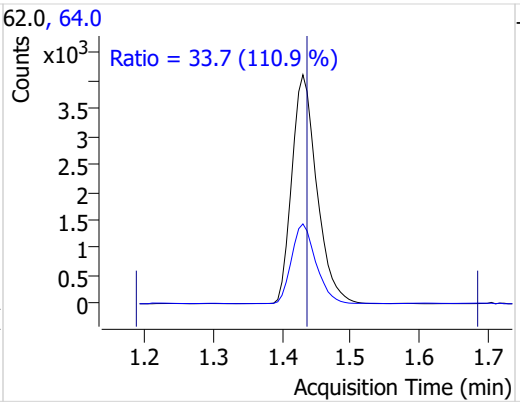


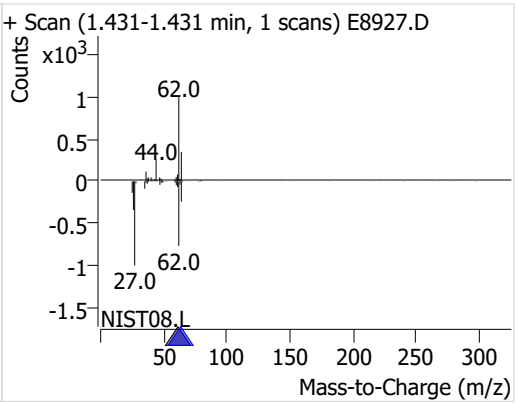




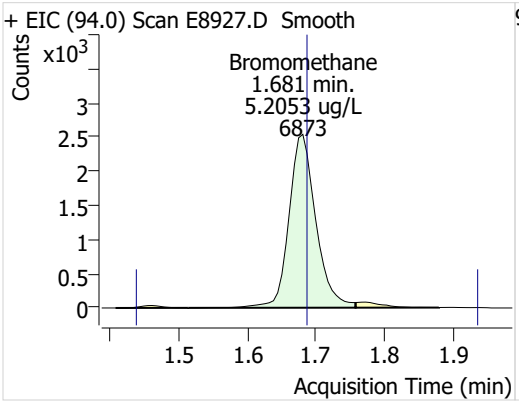
Vinyl Chloride

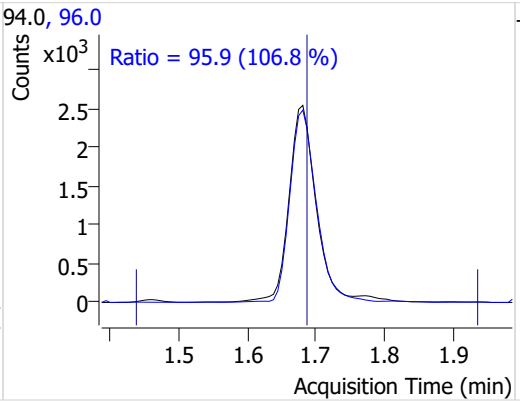


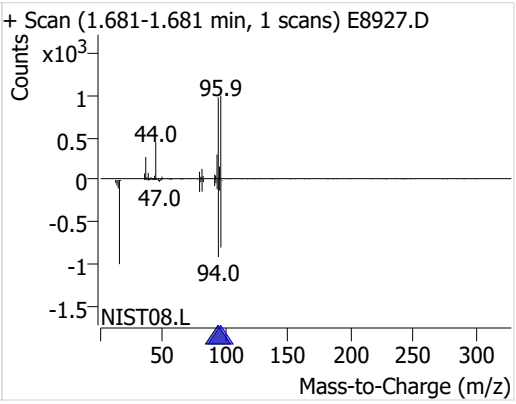




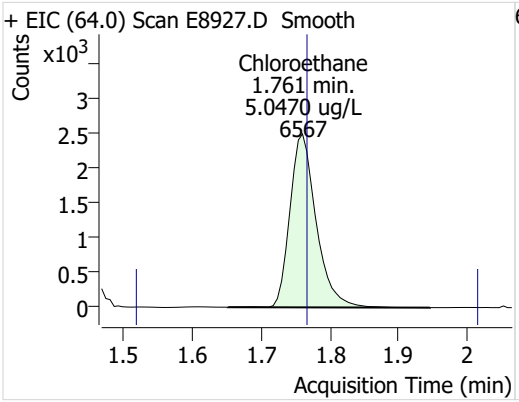
Bromomethane

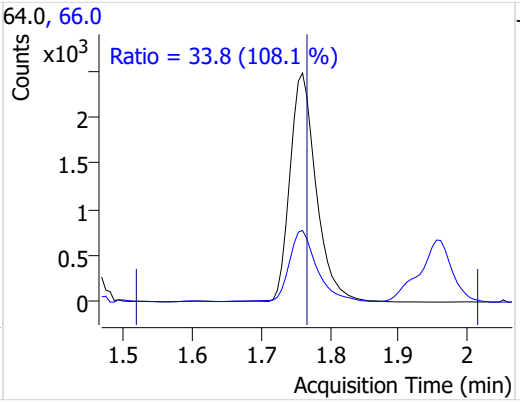


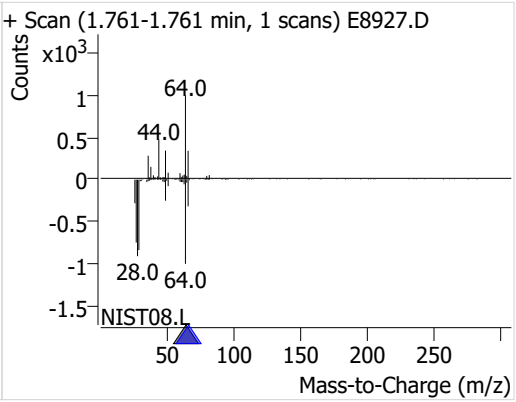




Chloroethane

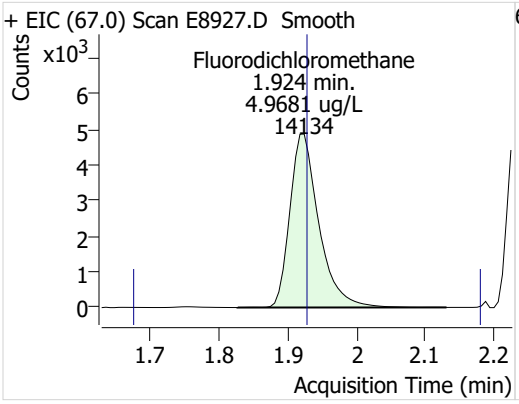


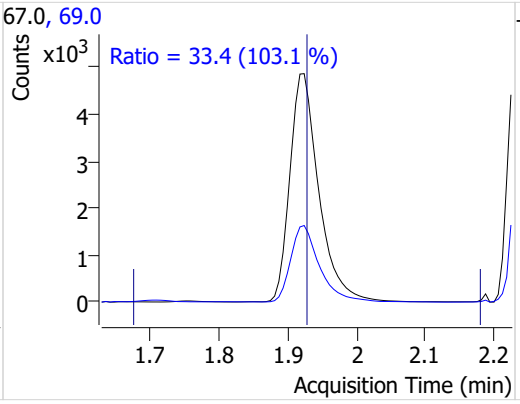


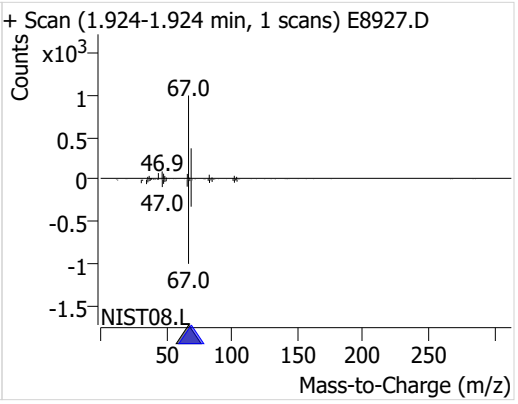


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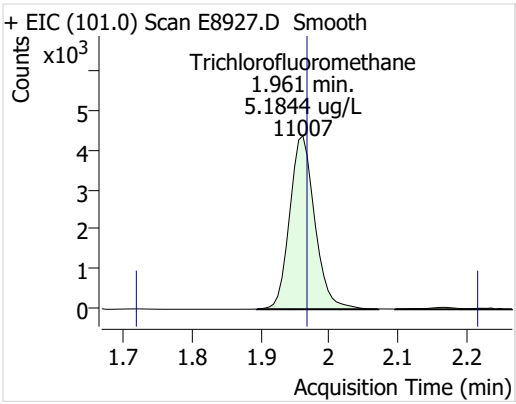
Fluorodichloromethane

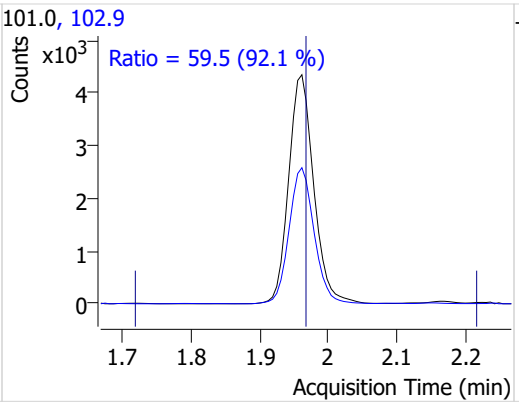


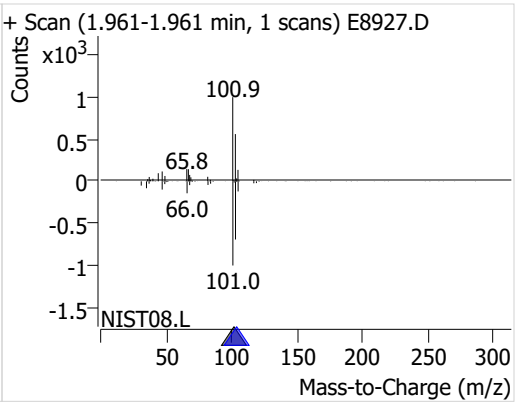




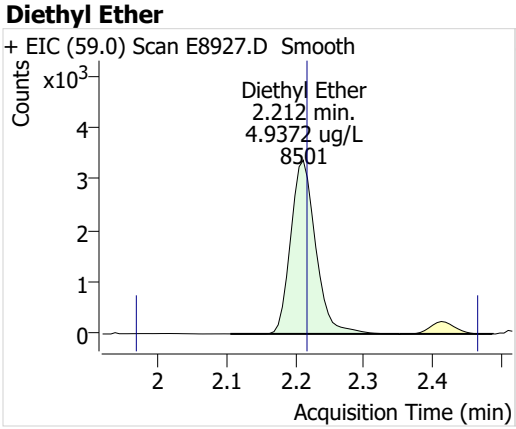
Trichlorofluoromethane

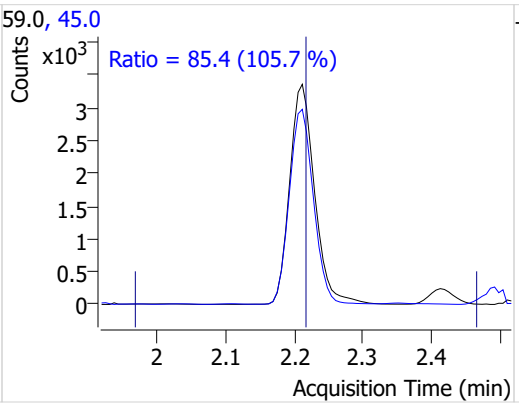


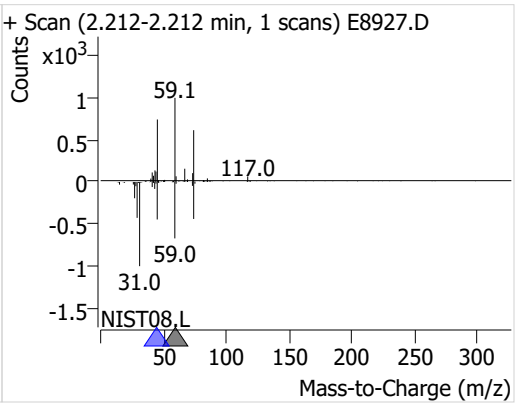




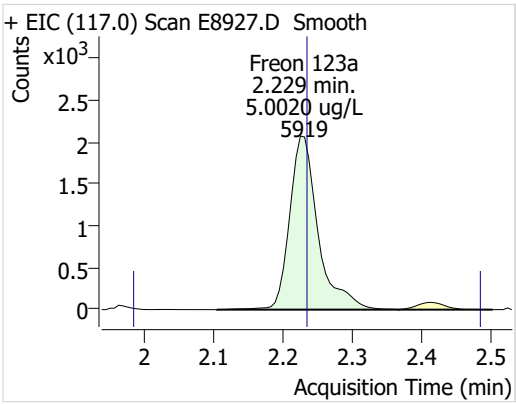
Diethyl Ether

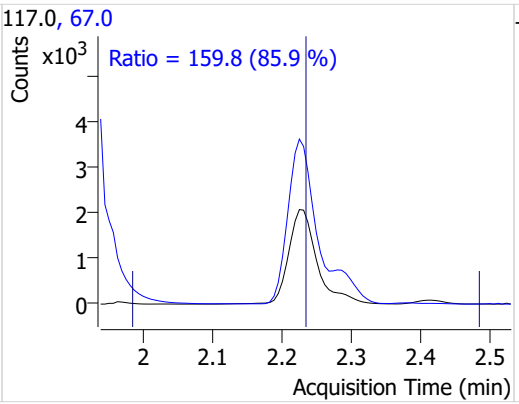


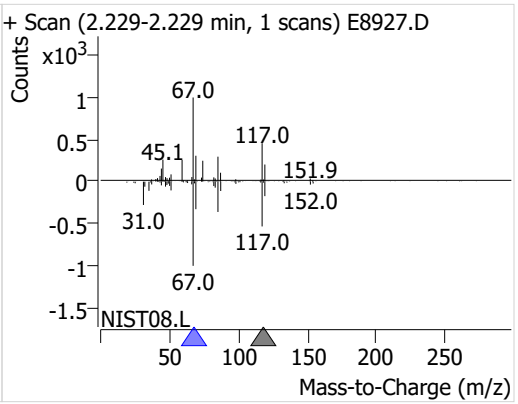




Freon 123a

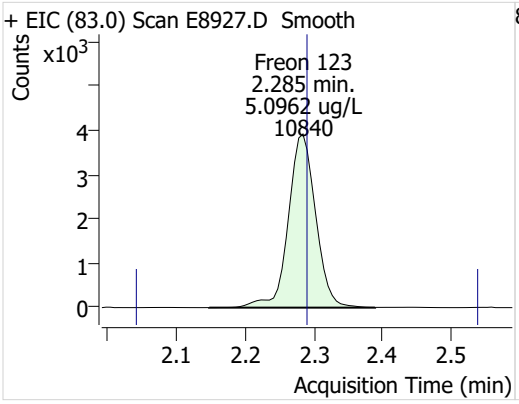


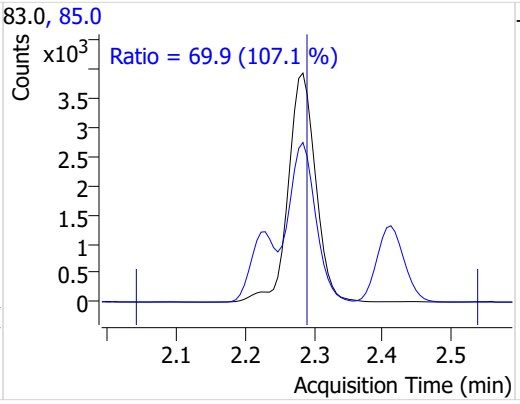


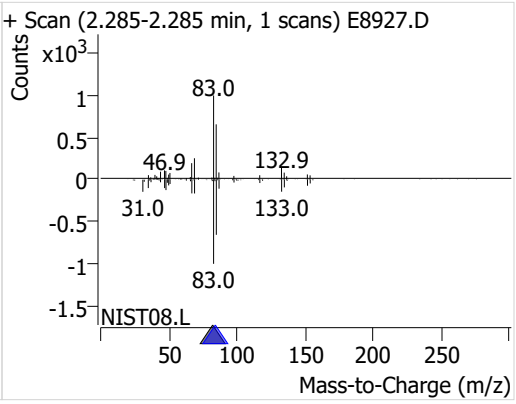


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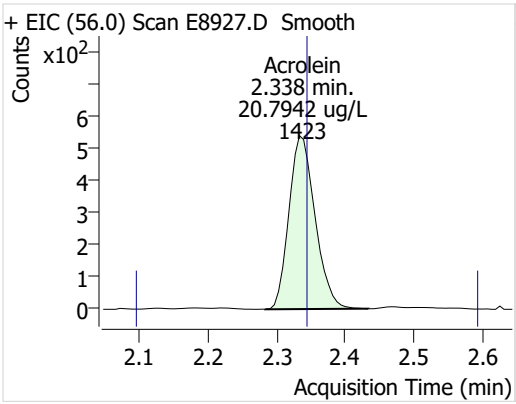
Freon 123

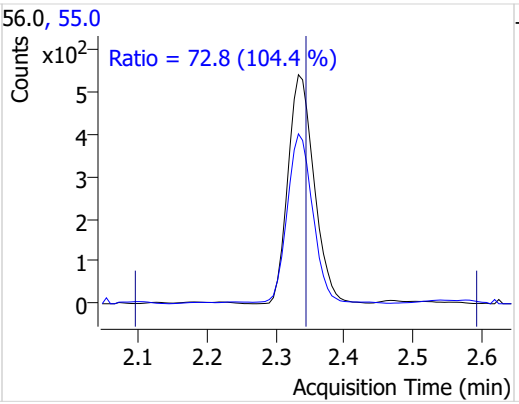


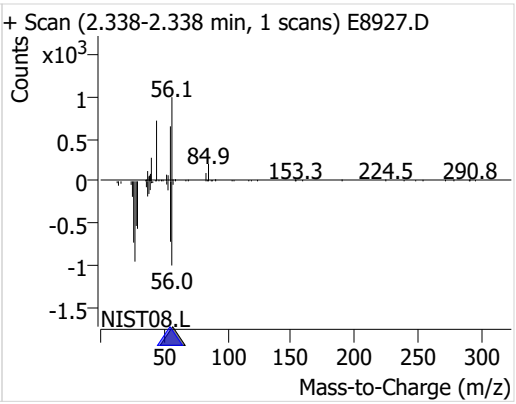




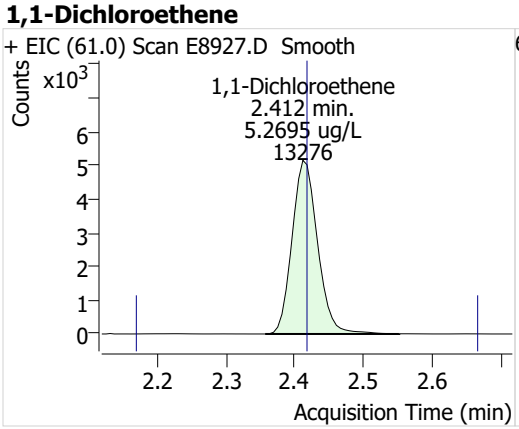
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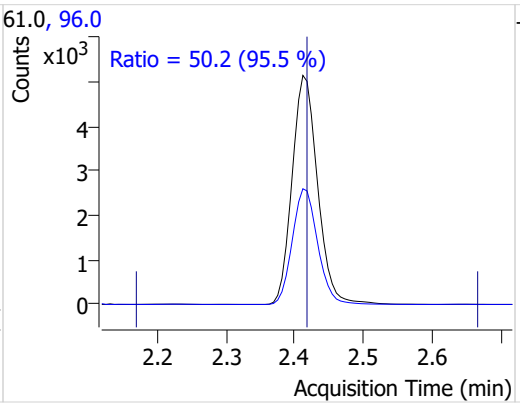


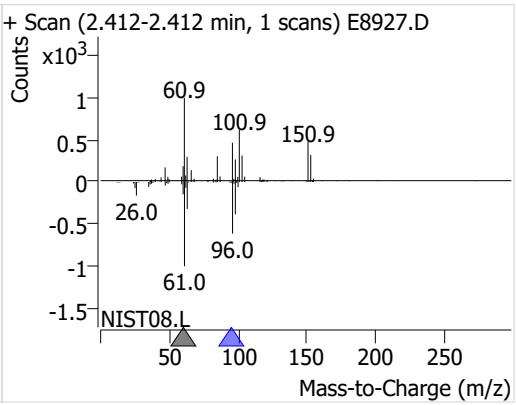




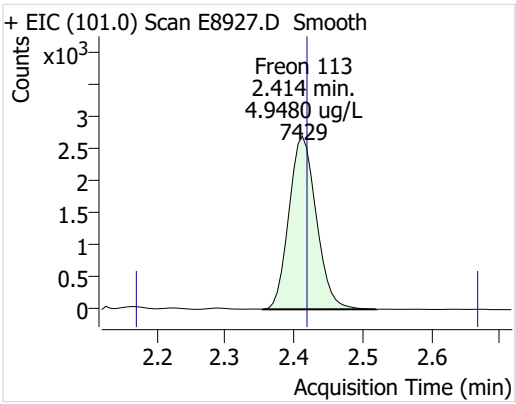
1,1-Dichloroethene

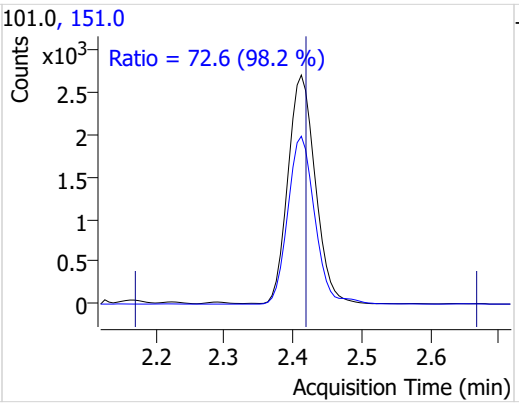


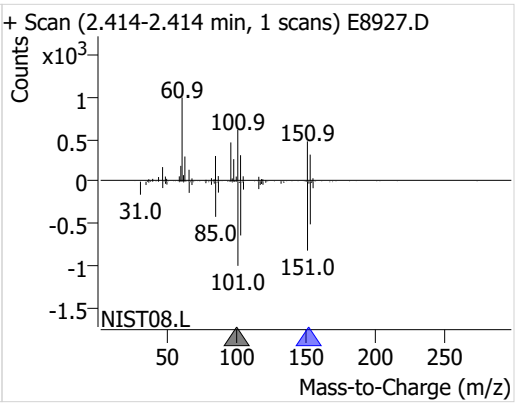




Freon 113

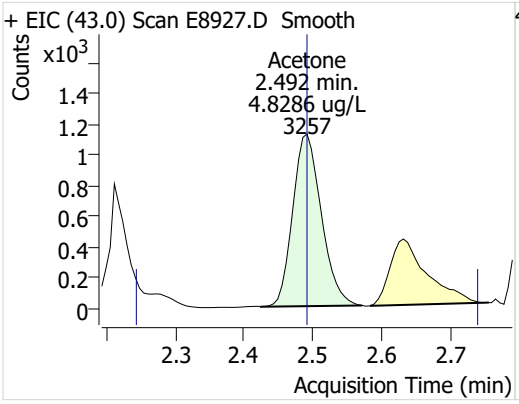


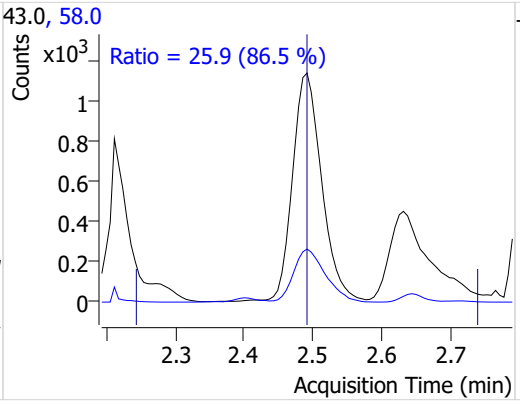


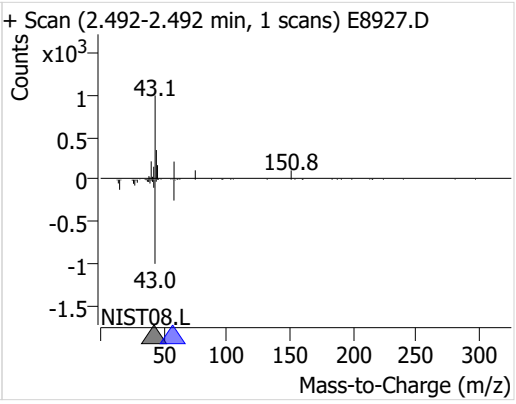


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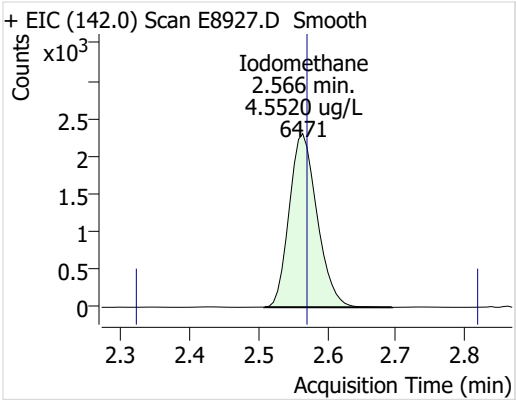
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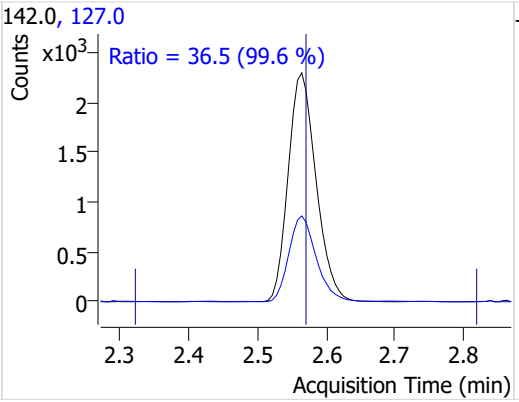


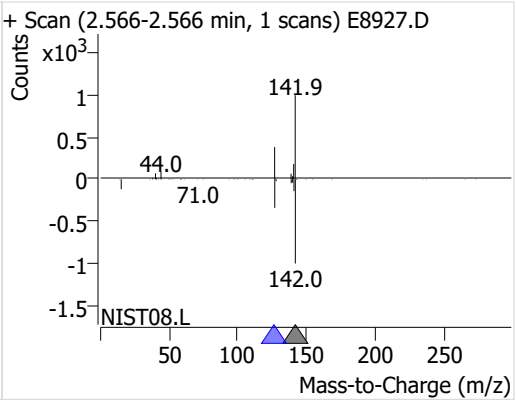




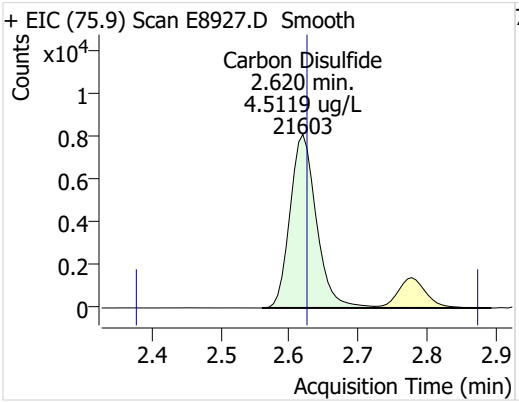
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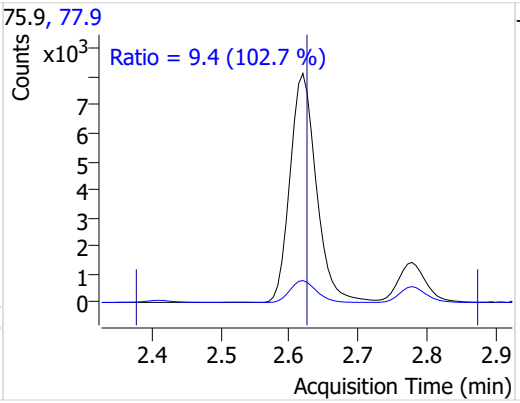


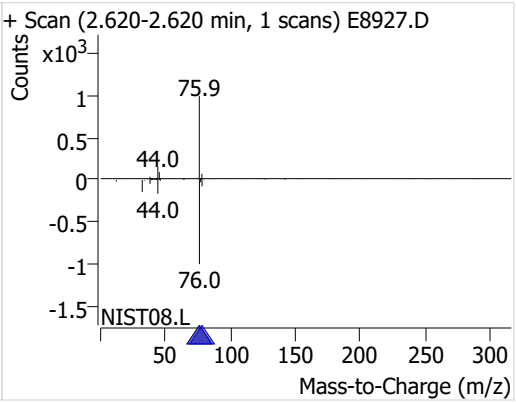




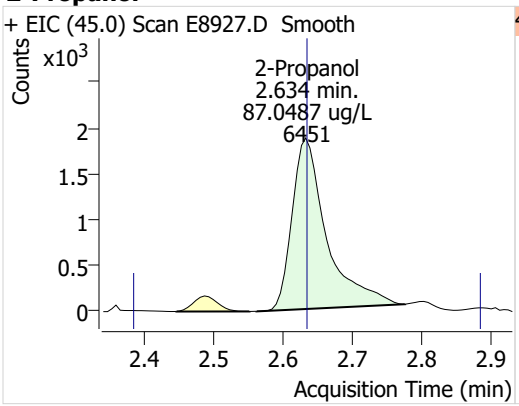
Carbon Disulfide

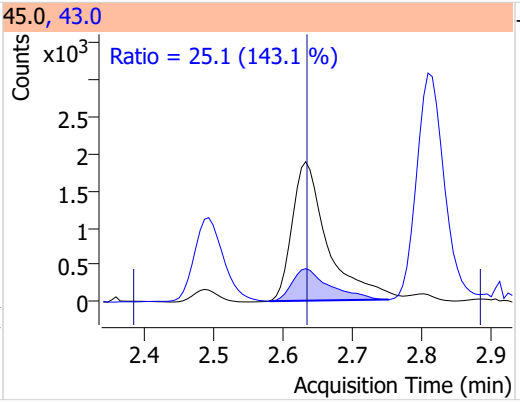


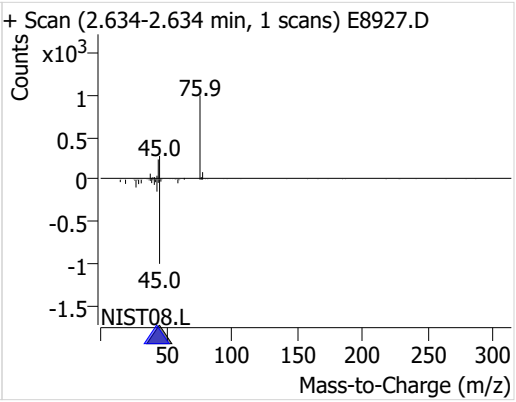




2-Propanol

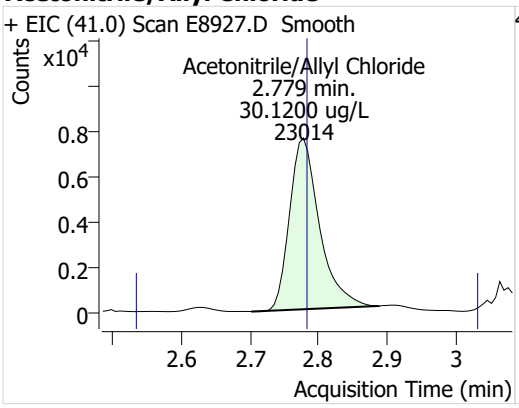


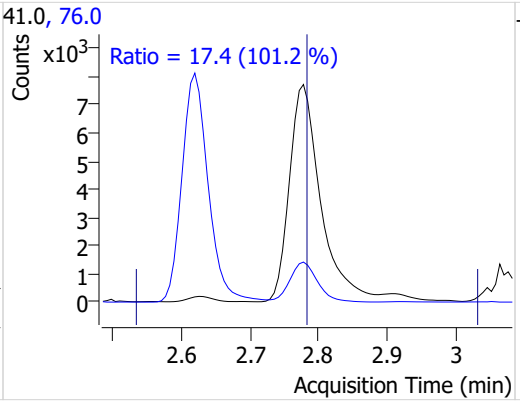


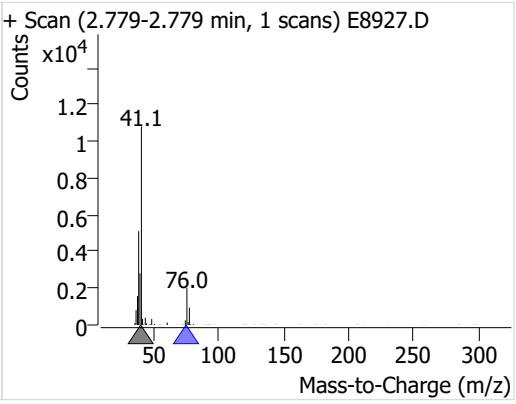


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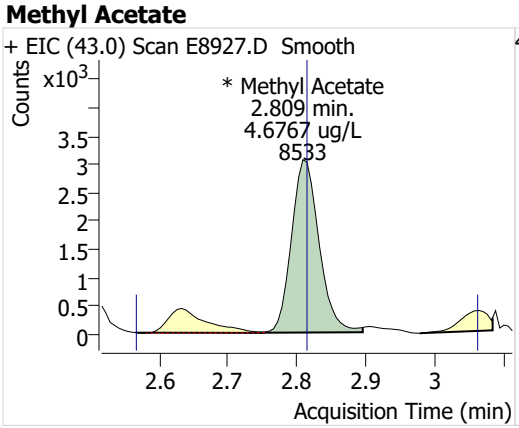
Acetonitrile/Allyl Chloride

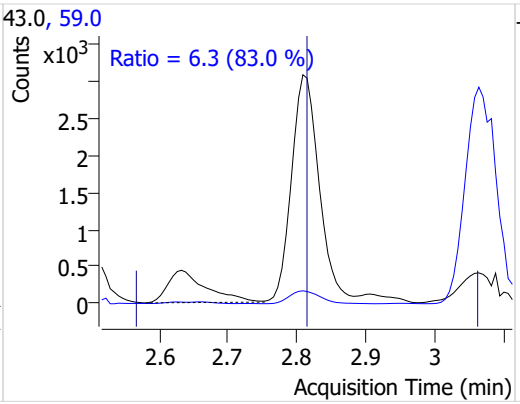


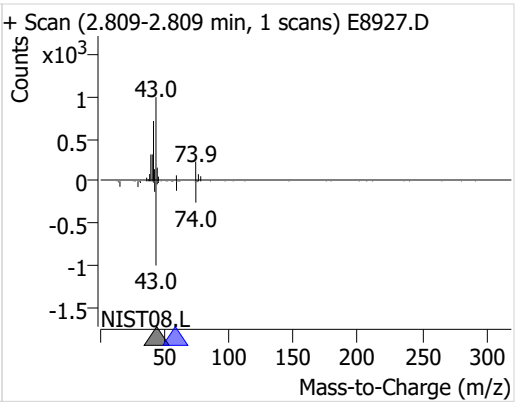




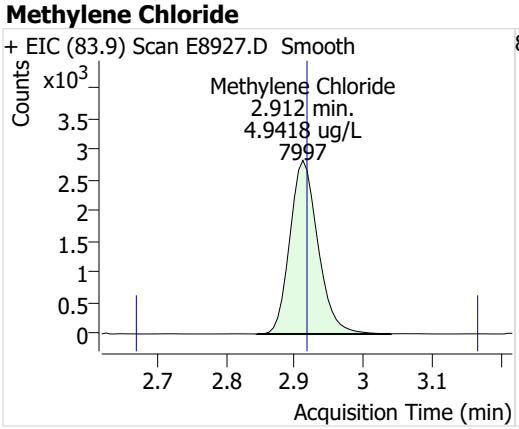
Methyl Acetate

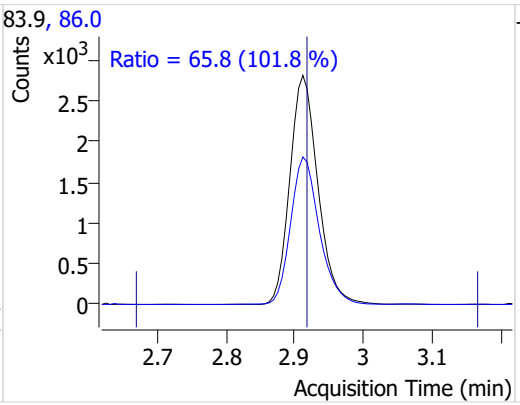


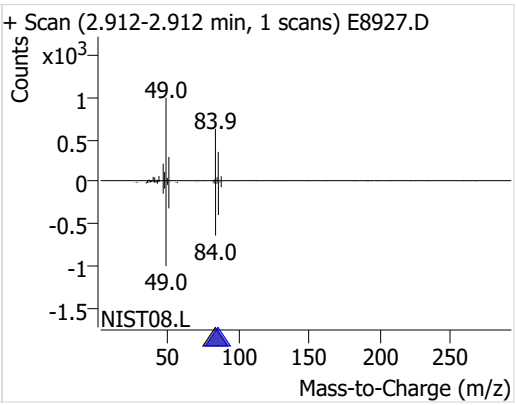




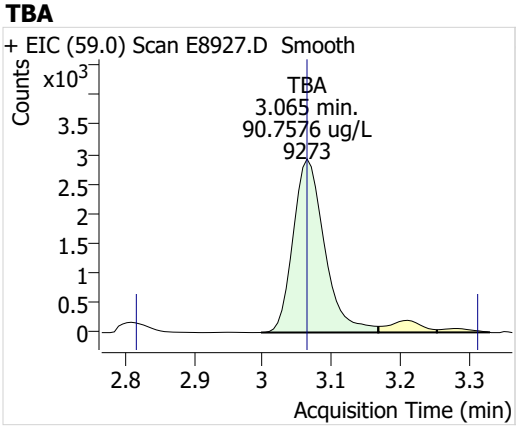
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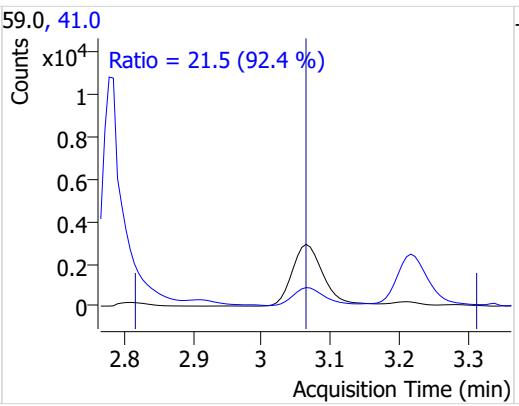


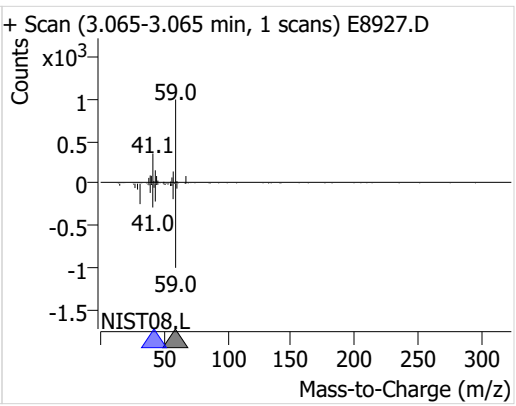




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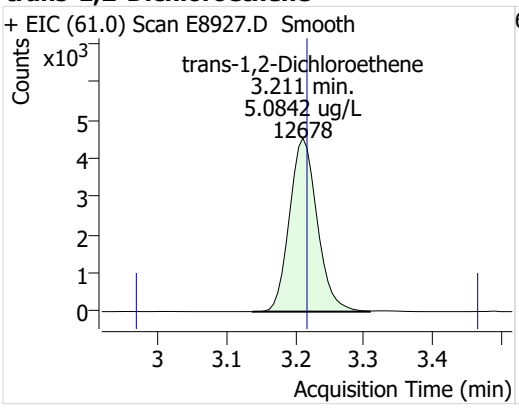


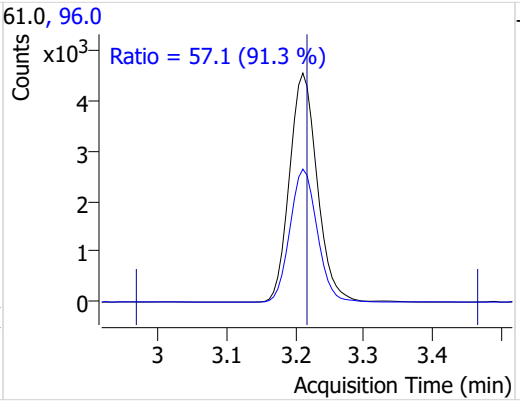


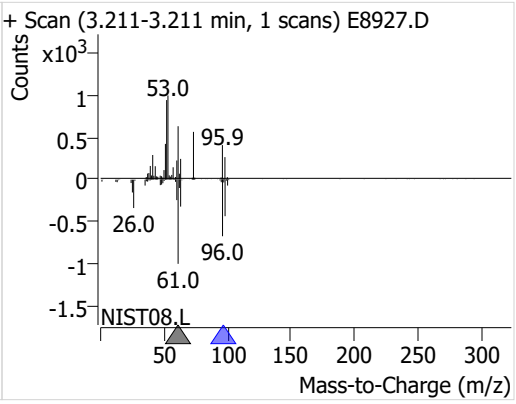


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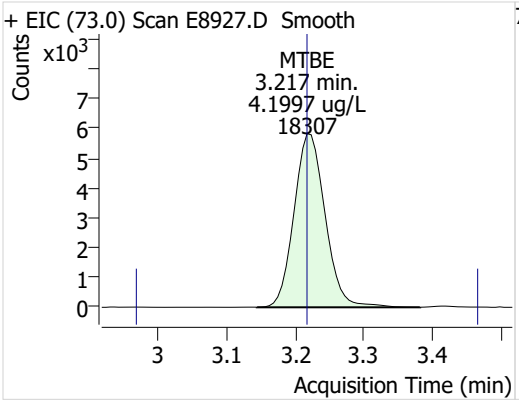
trans-1,2-Dichloroethene

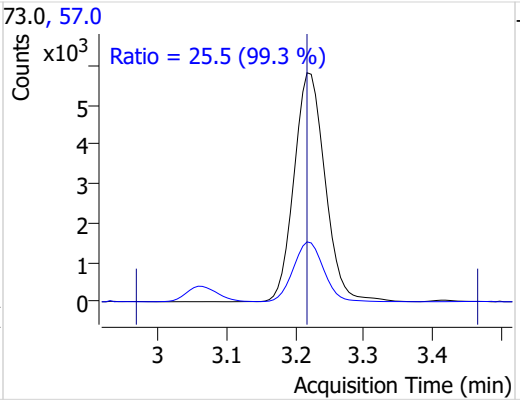


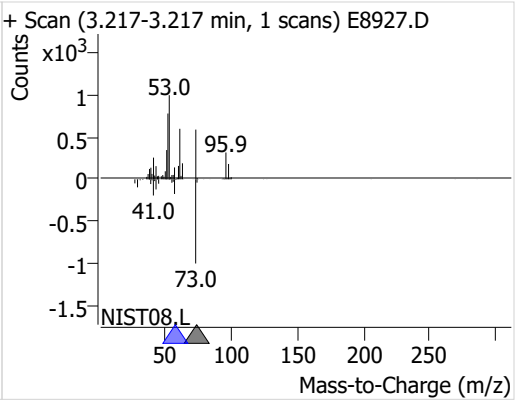




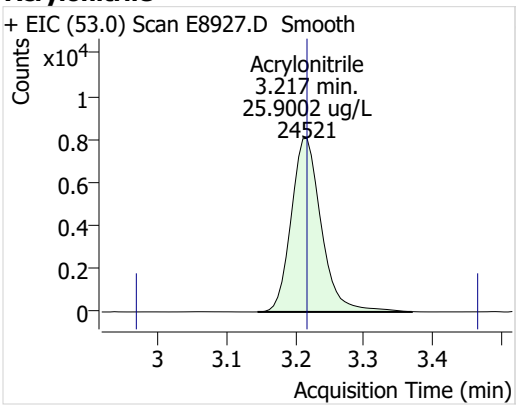
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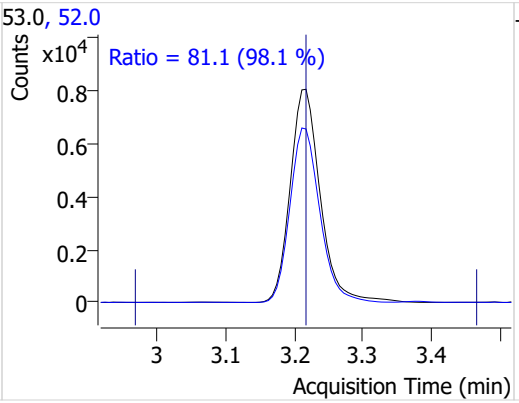


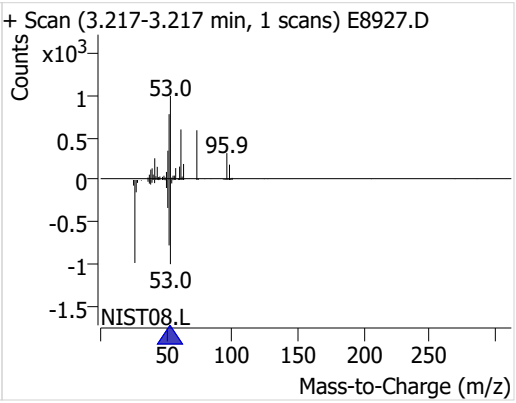




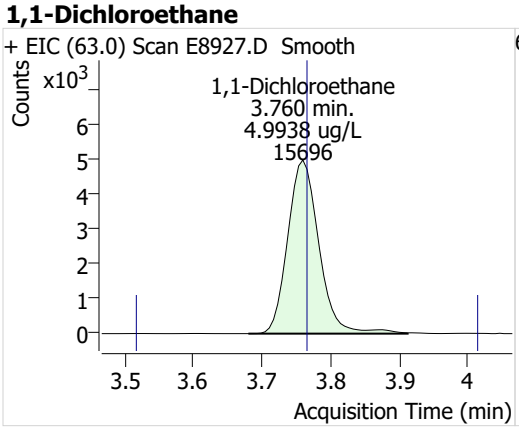
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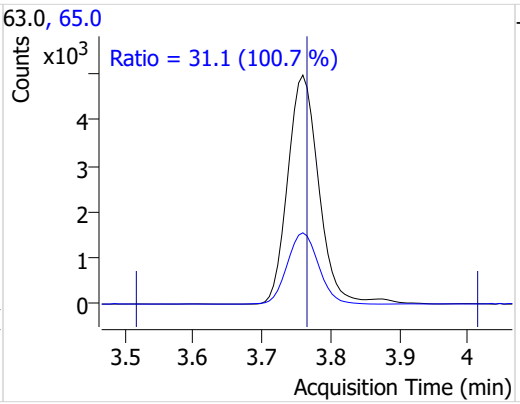


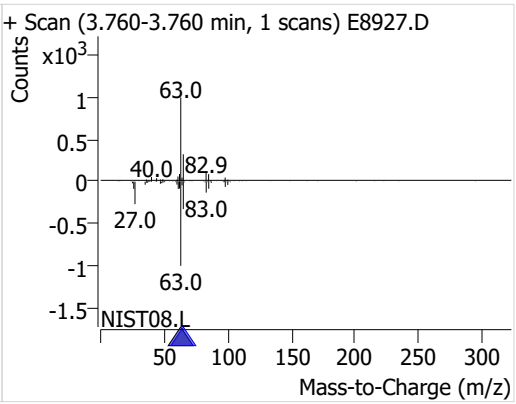




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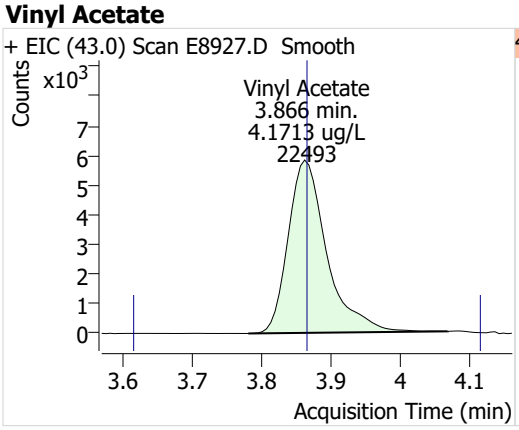


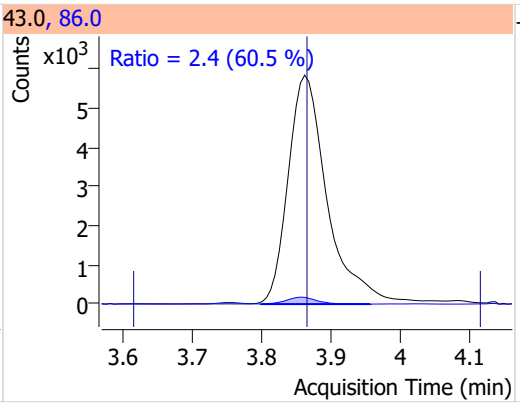


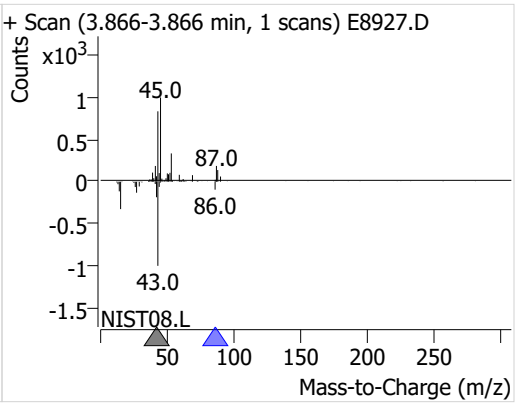


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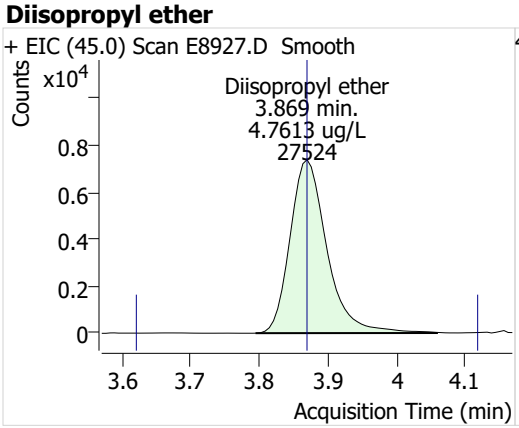
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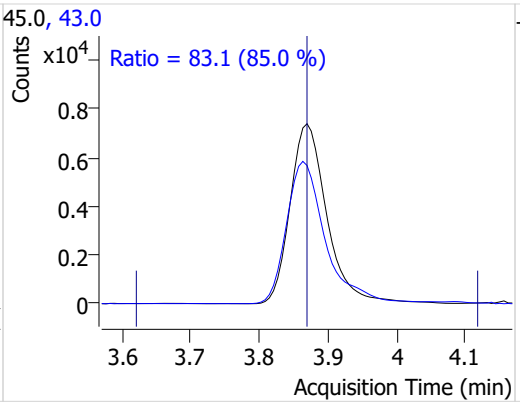


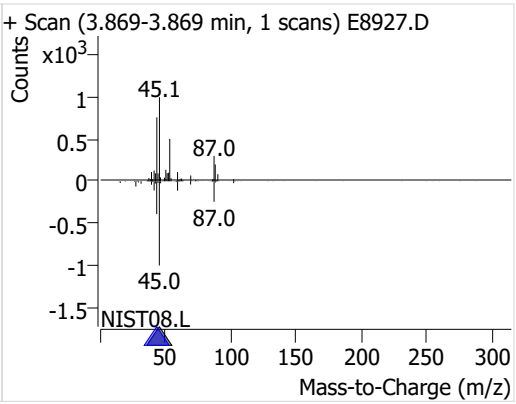




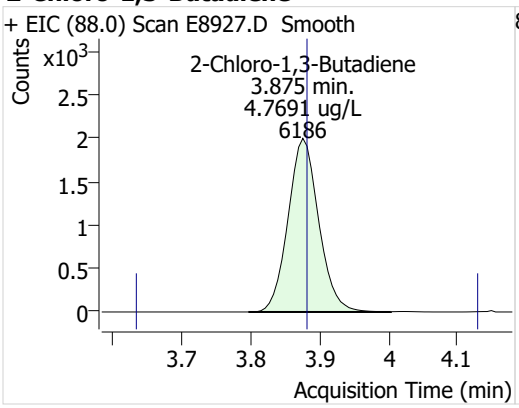
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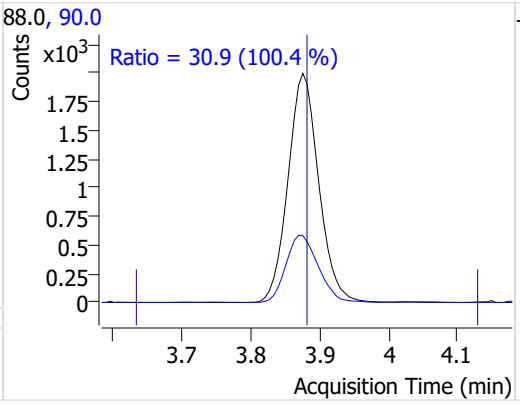


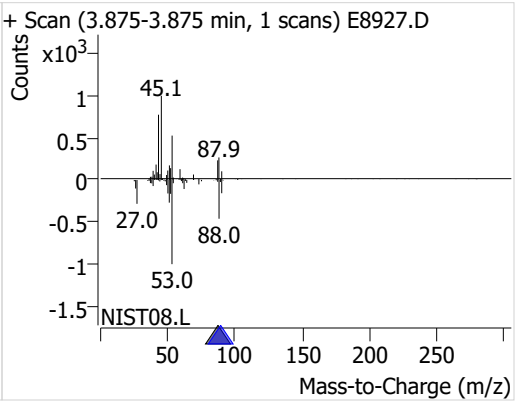




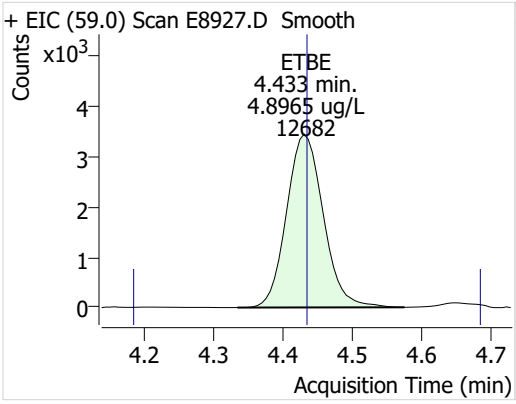
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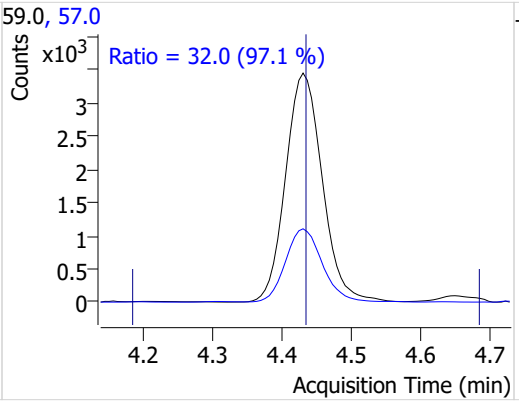


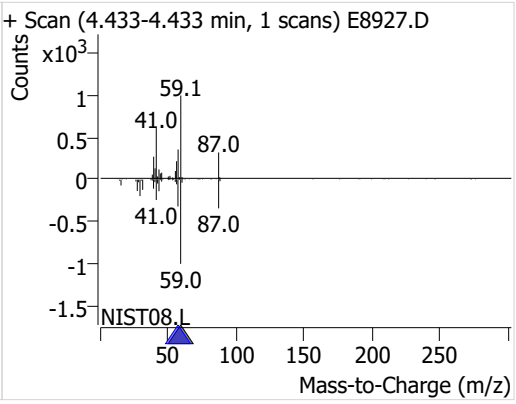




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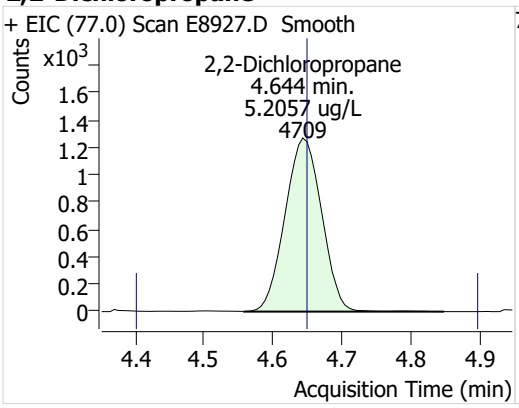


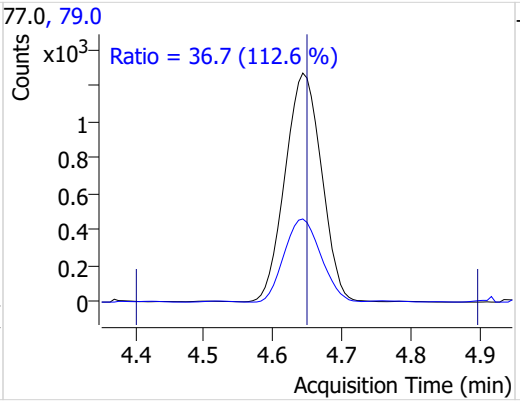


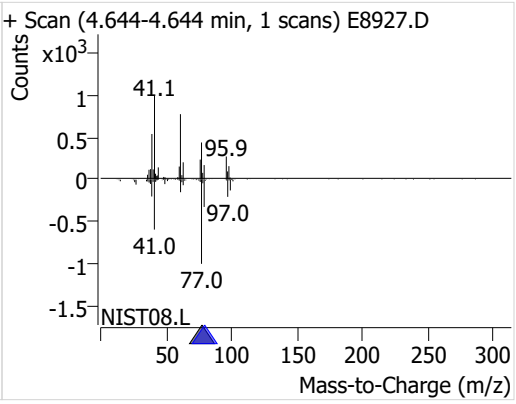


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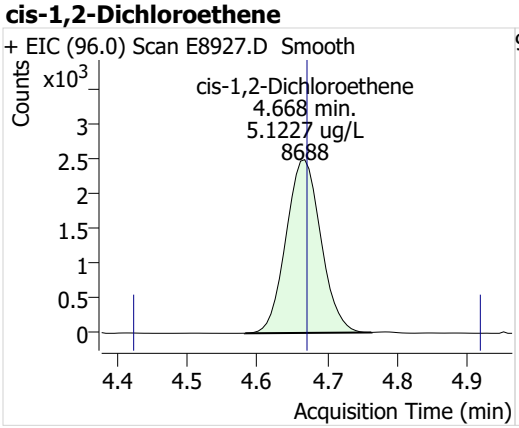
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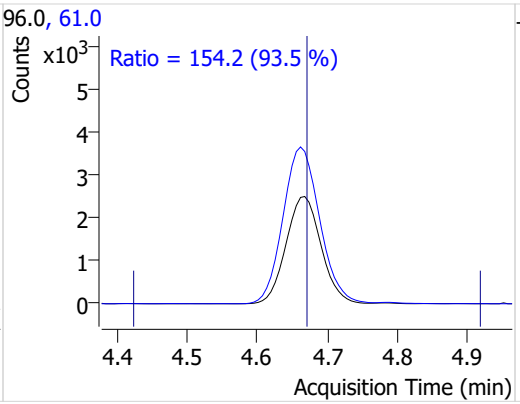


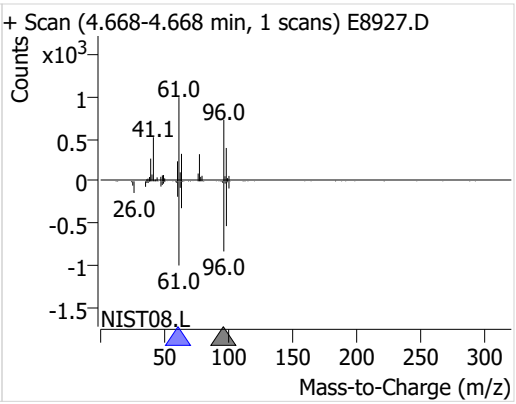




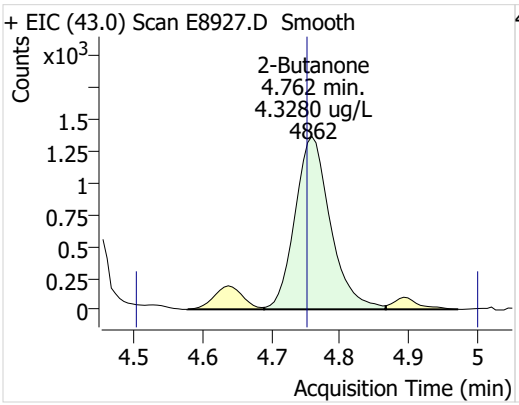
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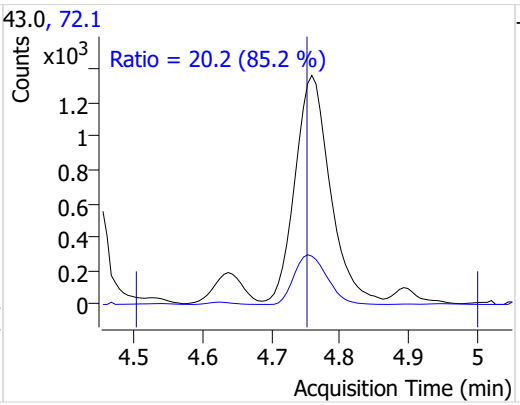


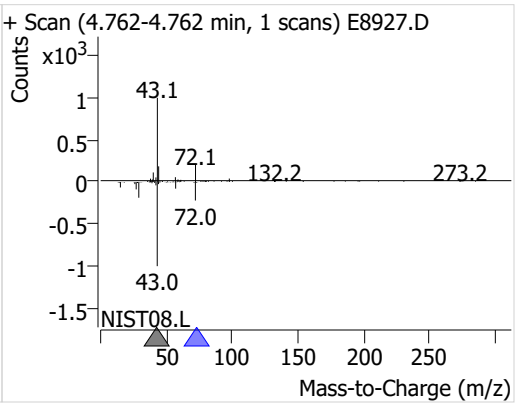




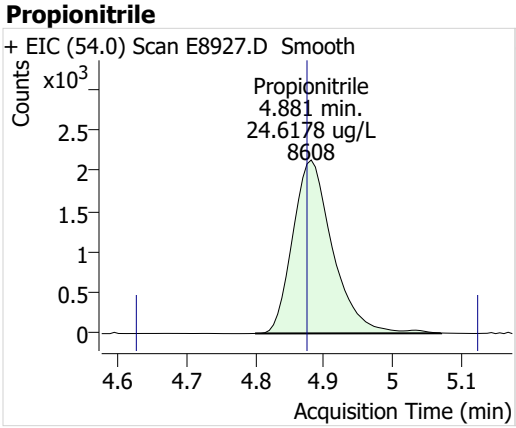
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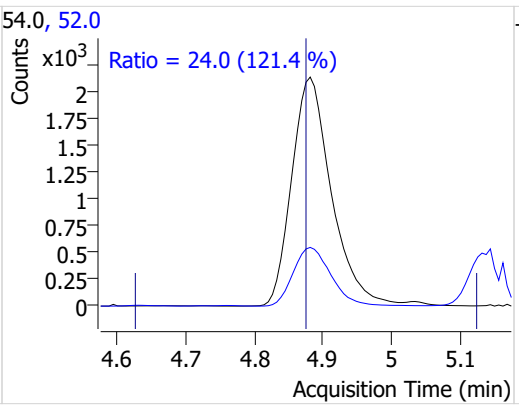


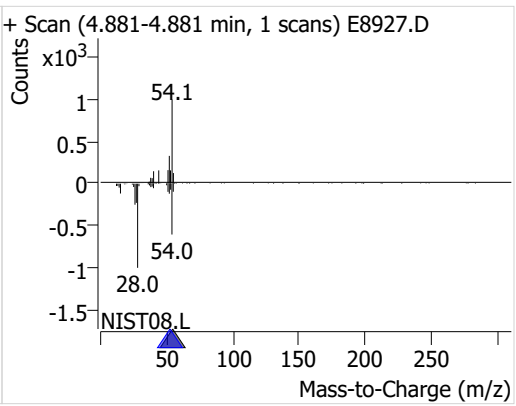




Propionitrile

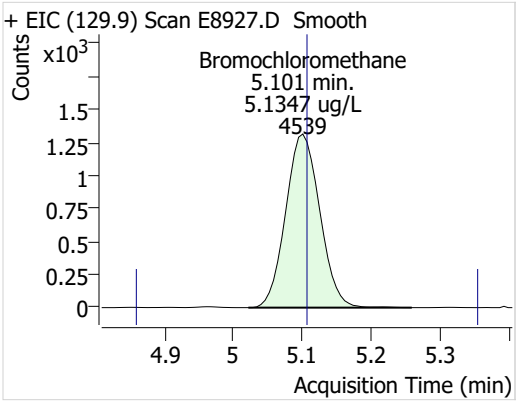


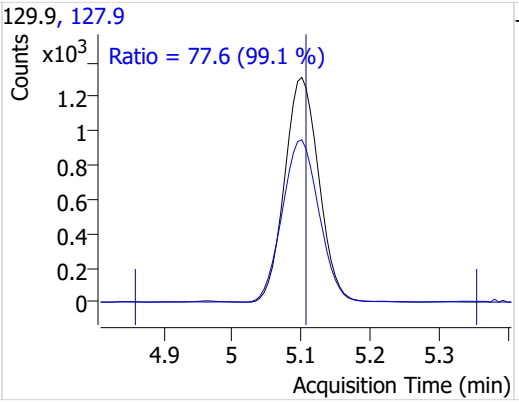


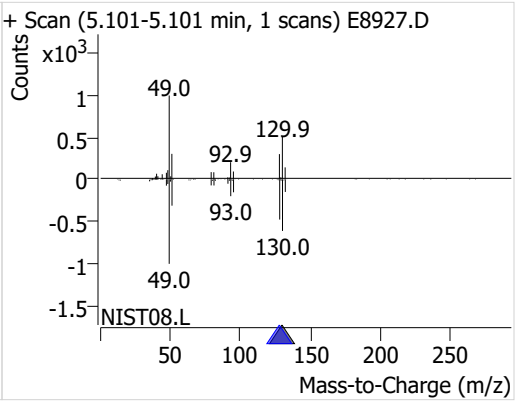


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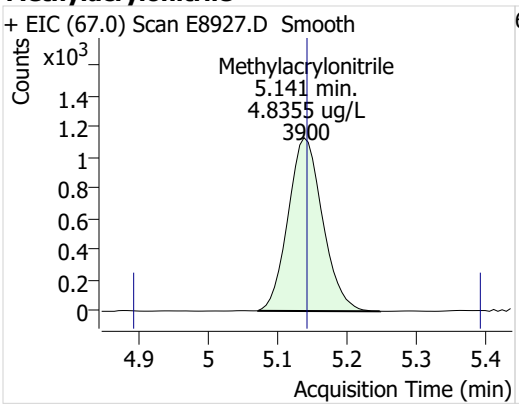
Bromochloromethane

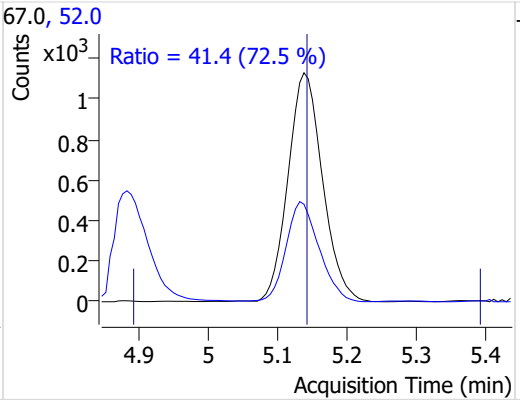


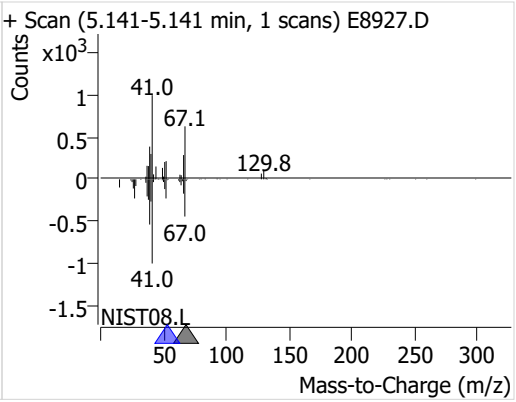




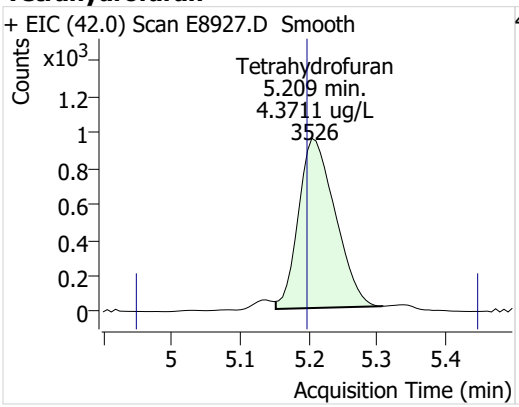
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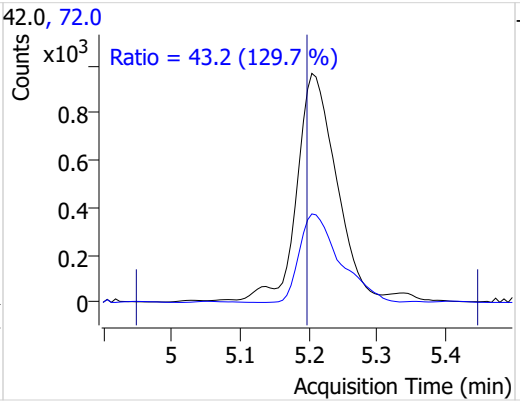


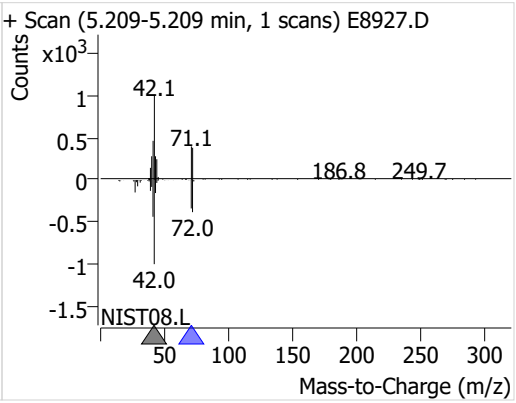




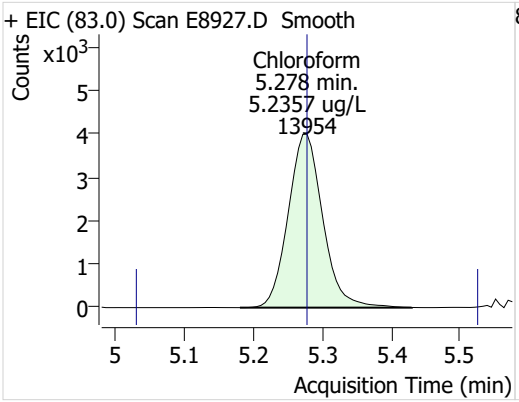
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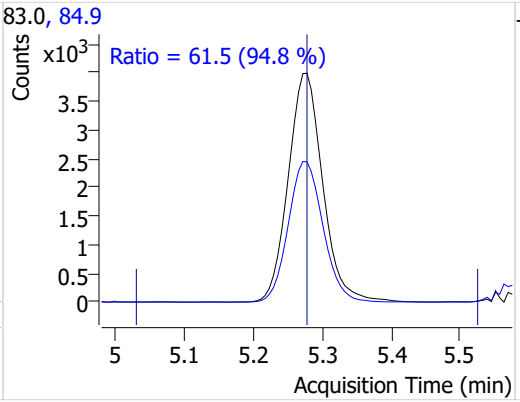


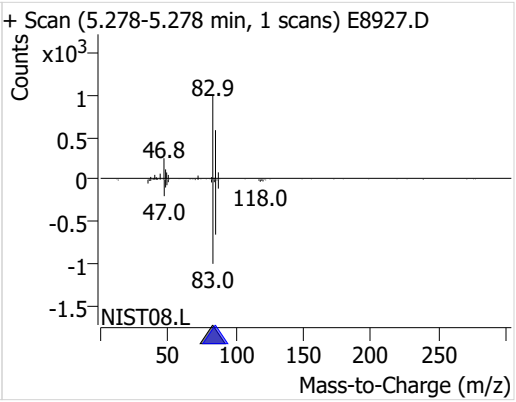




Chloroform

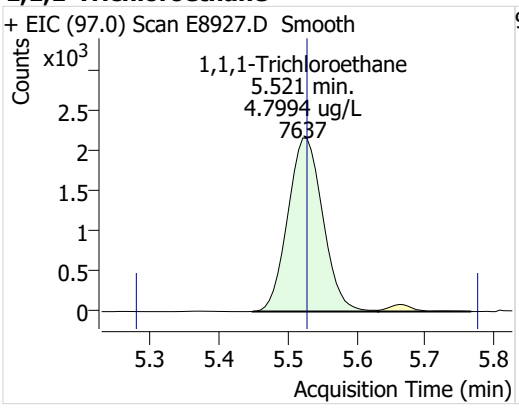


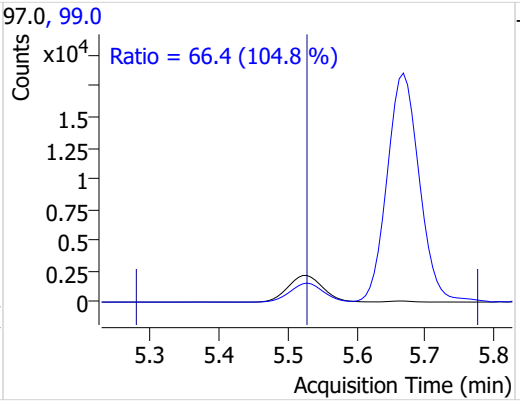


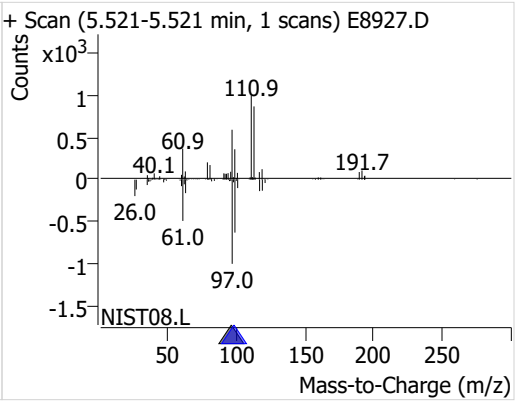


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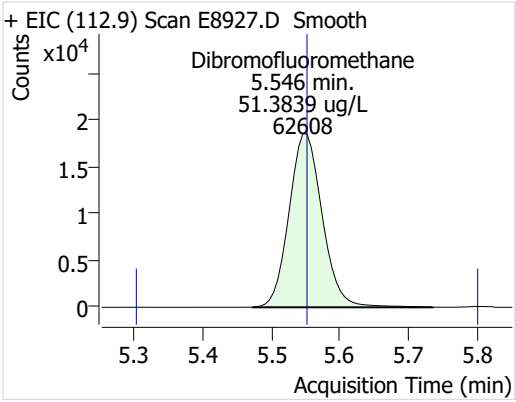
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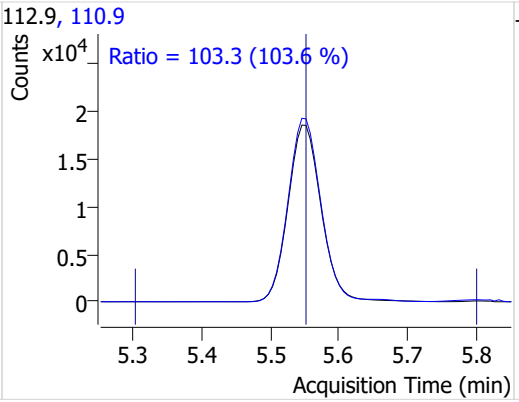


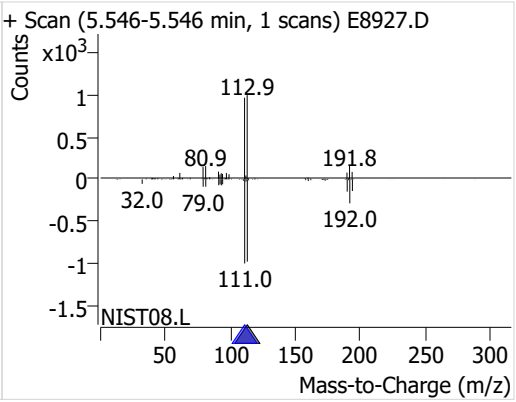




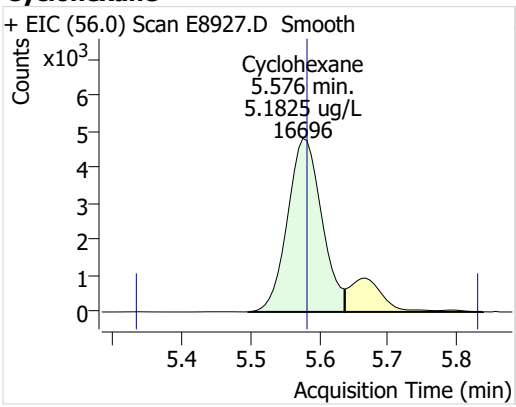
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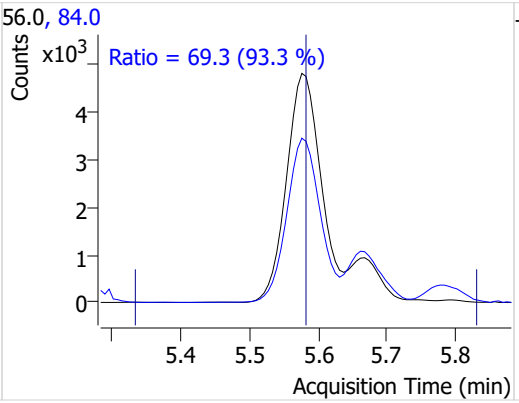


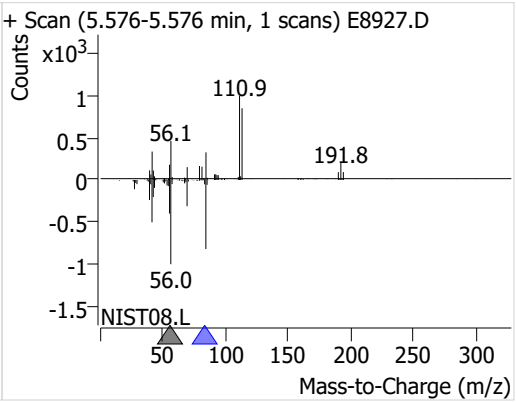




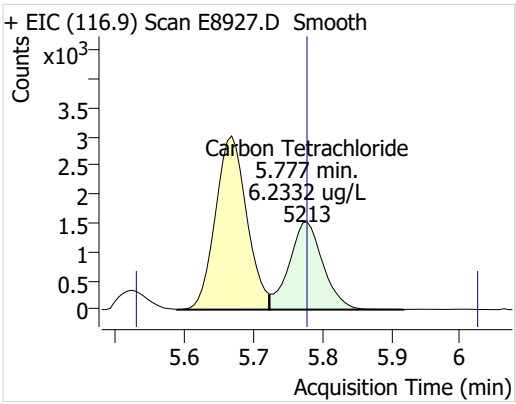
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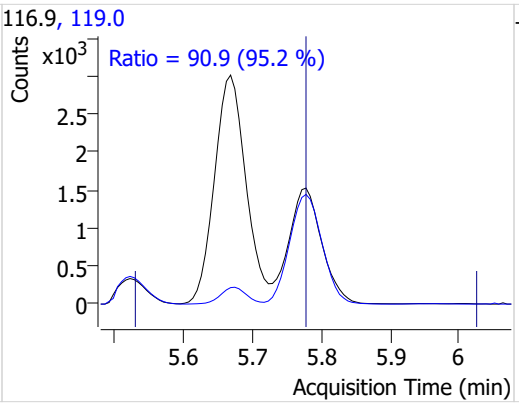


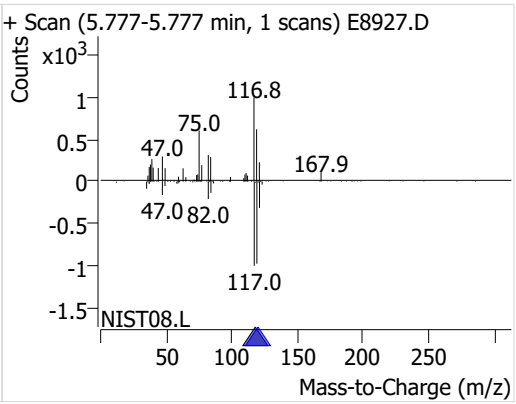




Carbon Tetrachloride

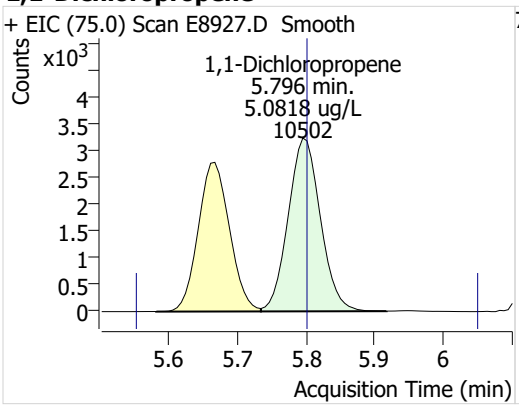


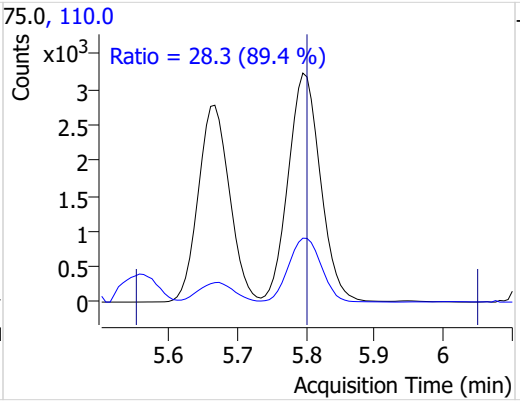


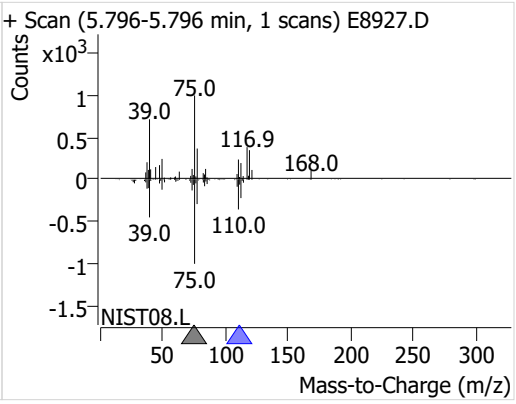


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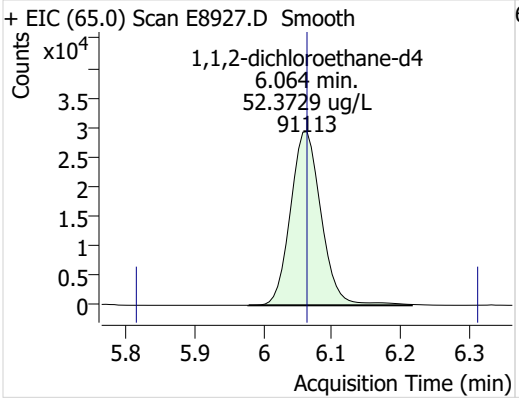
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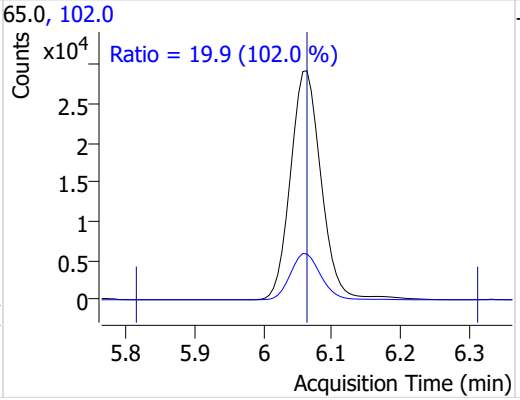


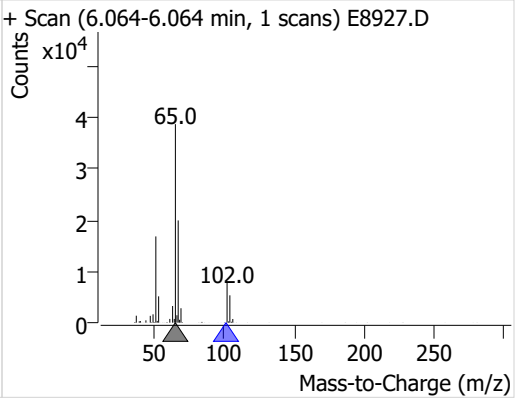




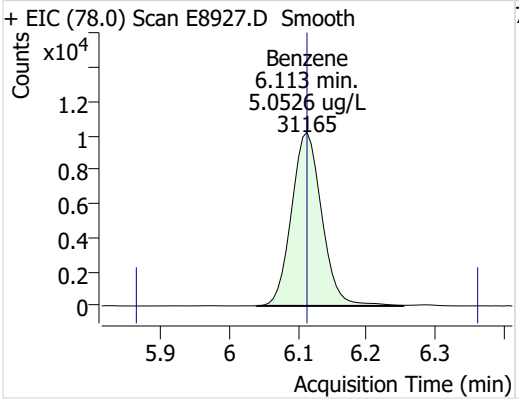
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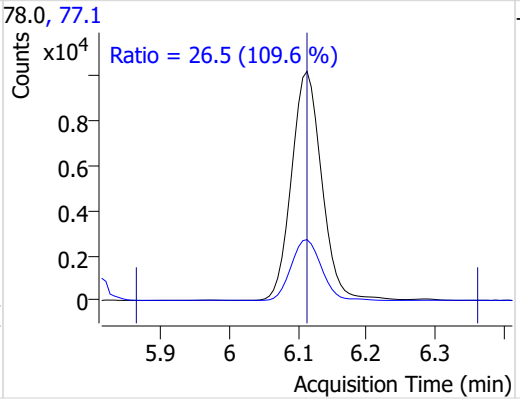


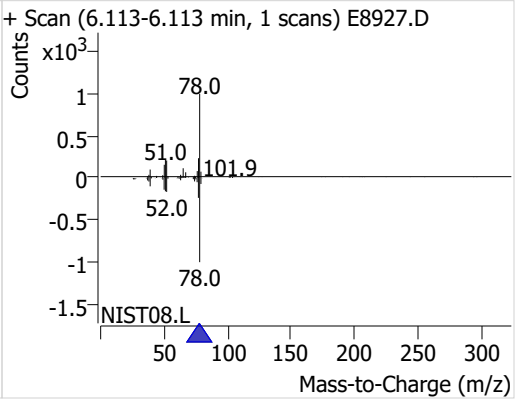




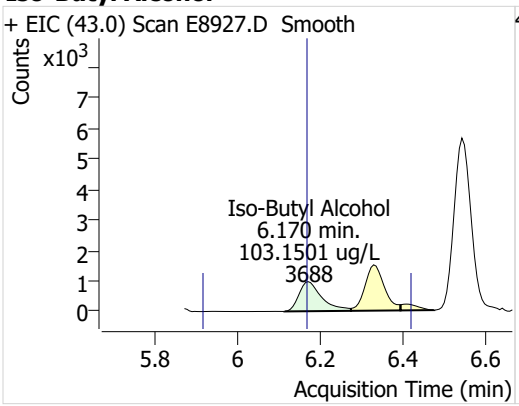
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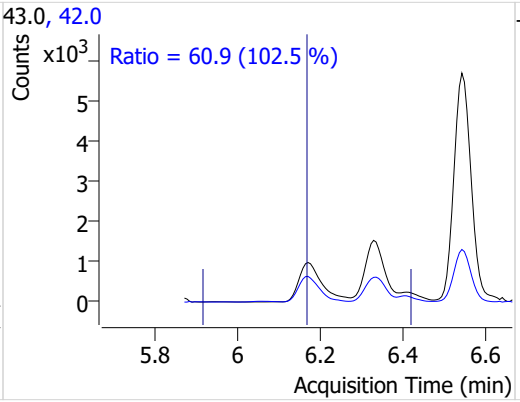


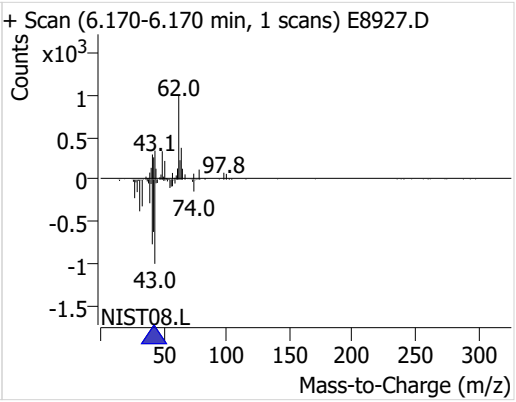




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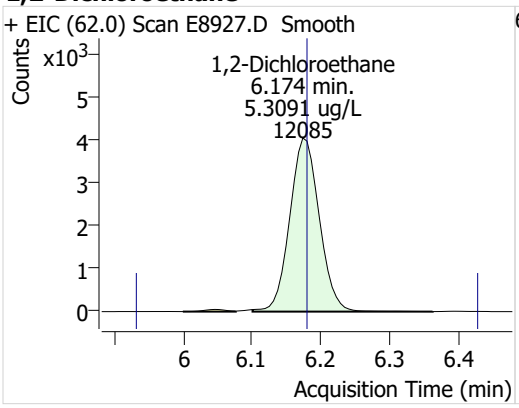


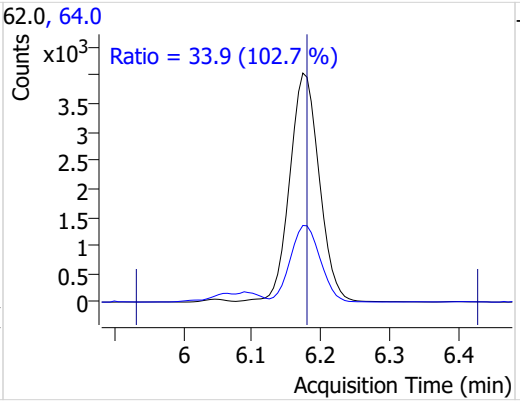


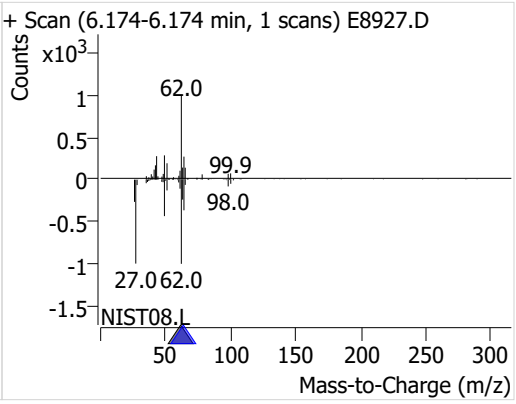


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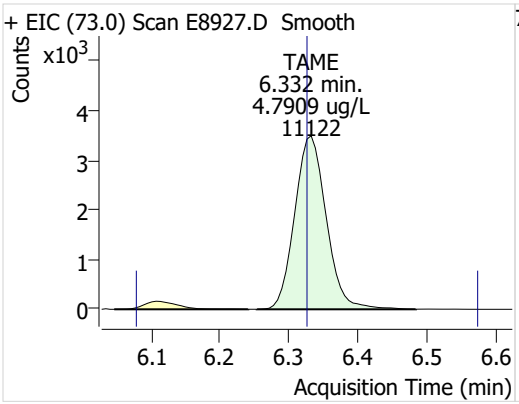
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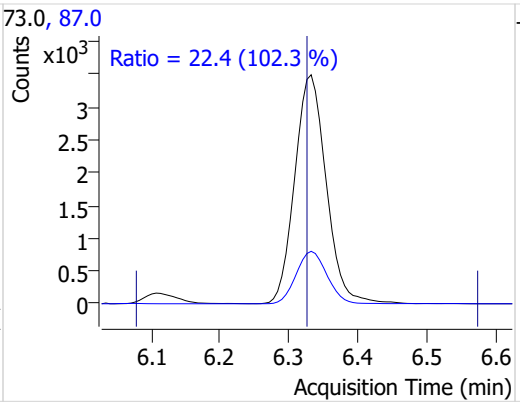


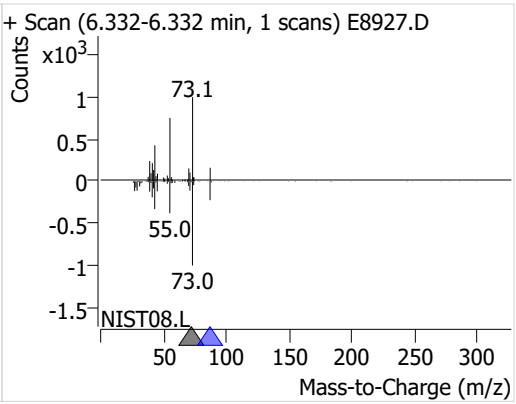




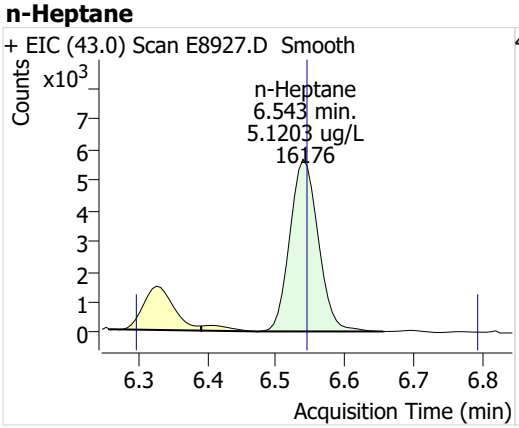
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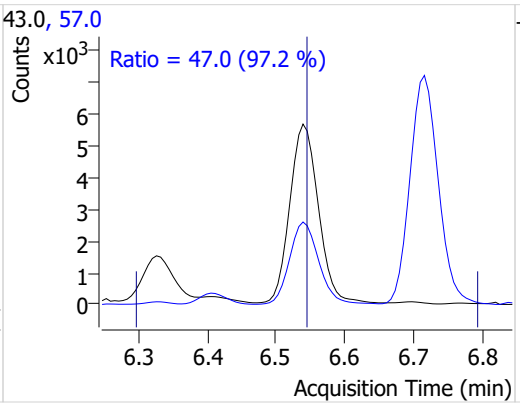


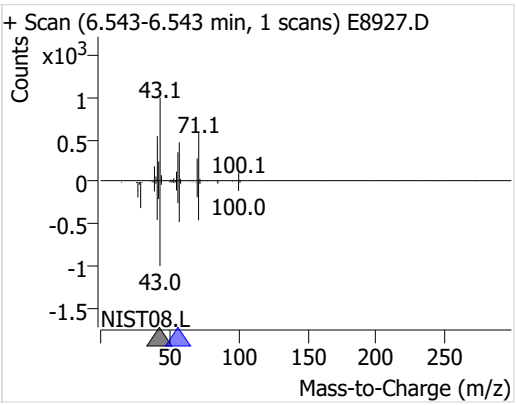




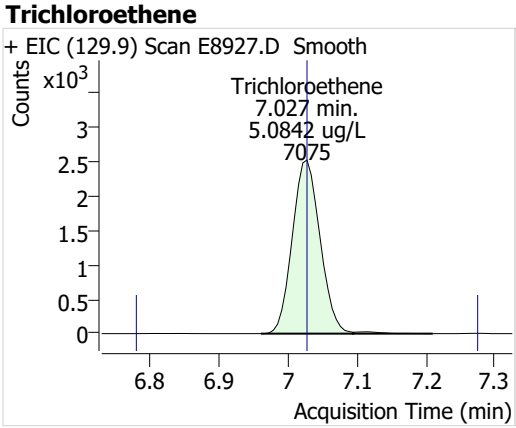
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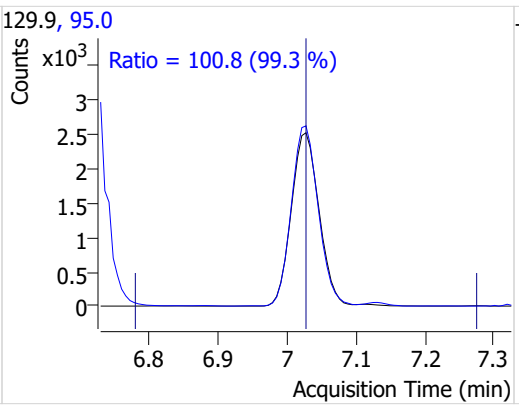


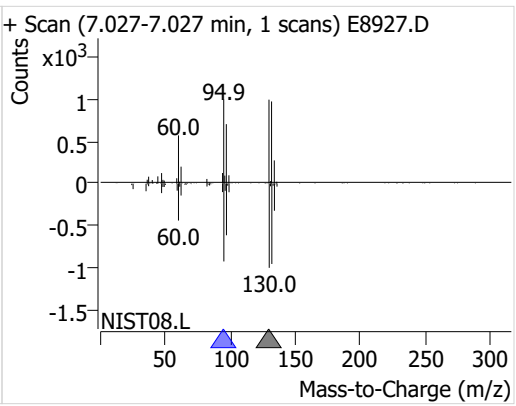




Trichloroethene

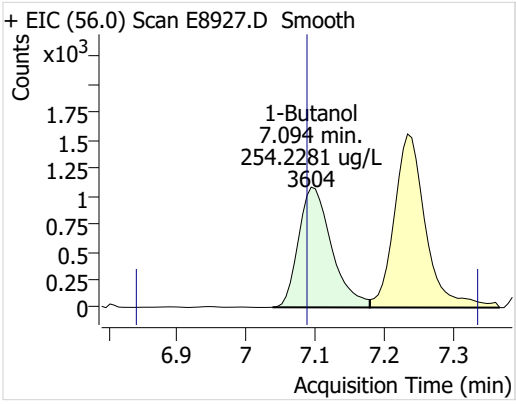


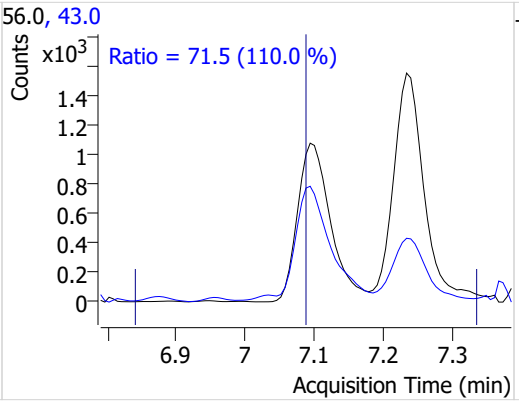


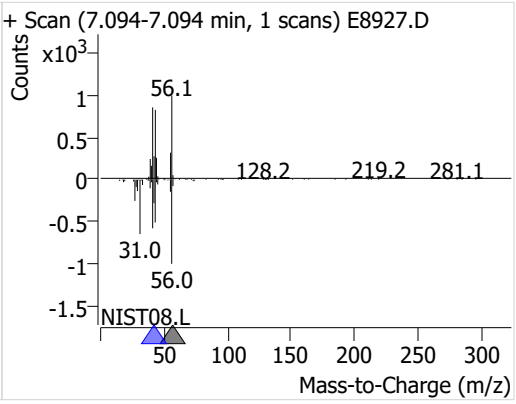


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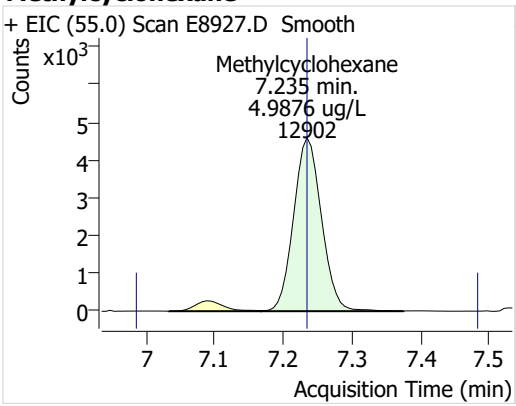
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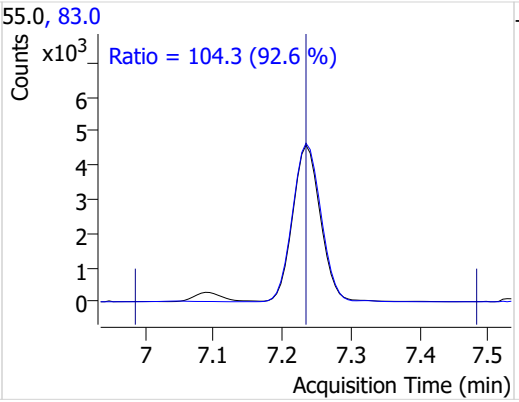


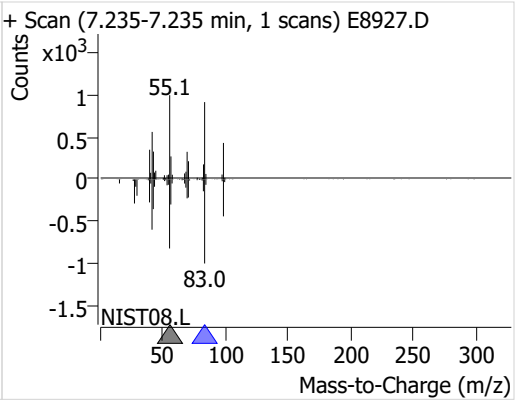




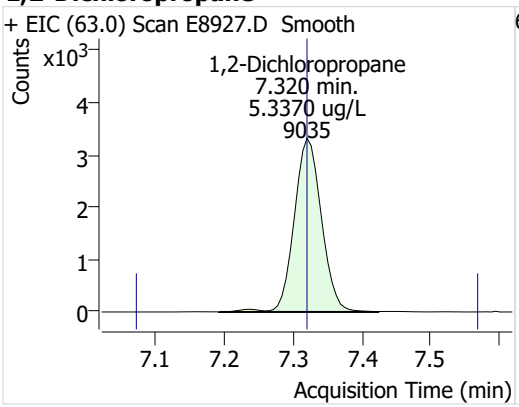
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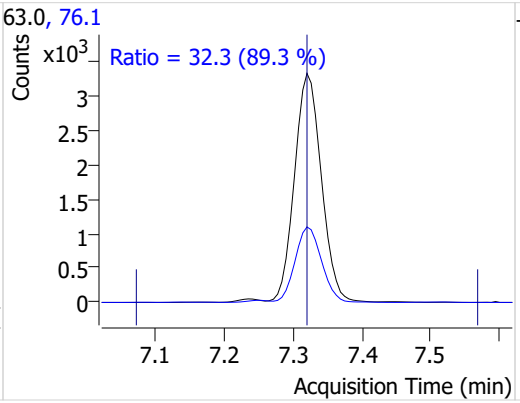


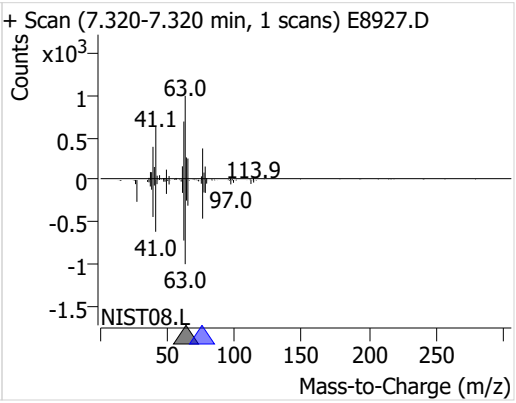




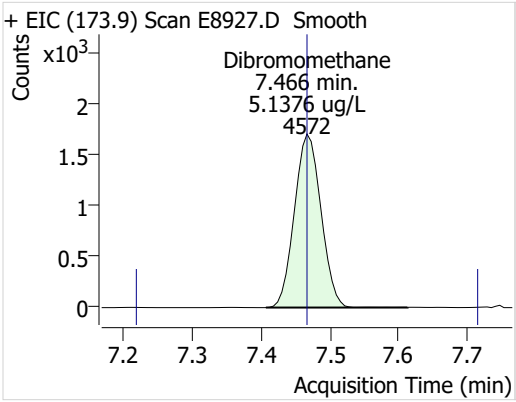
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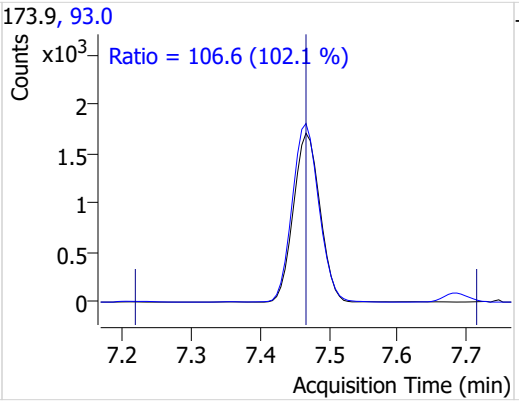


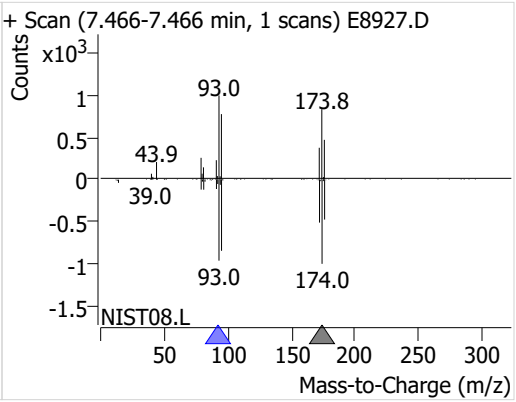




Dibromomethane

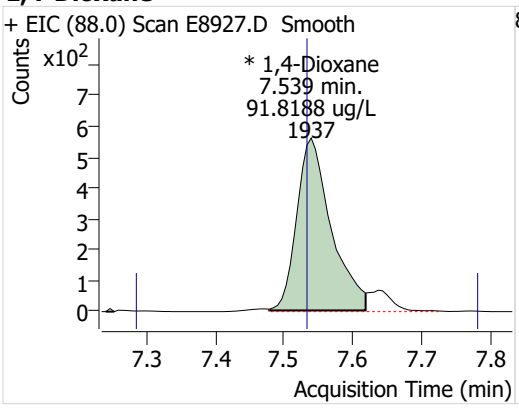


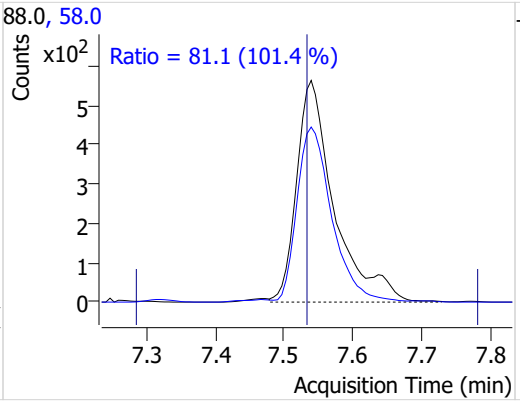


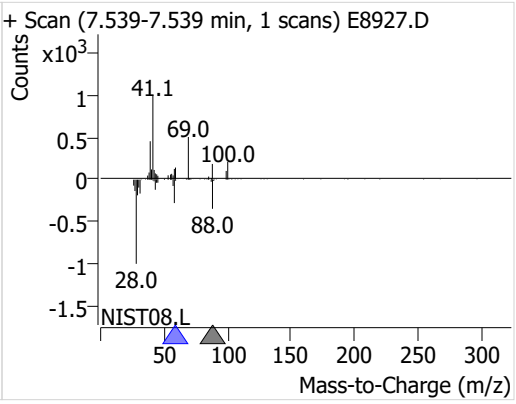


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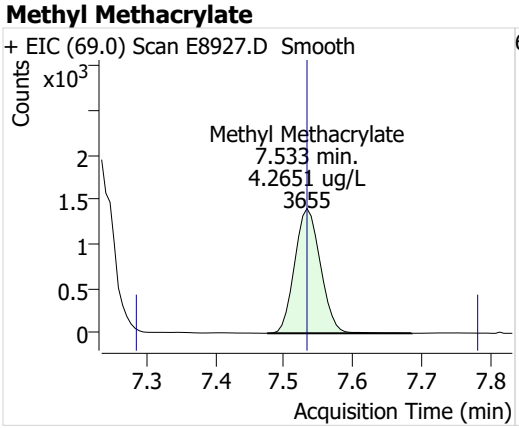
1,4-Dioxane

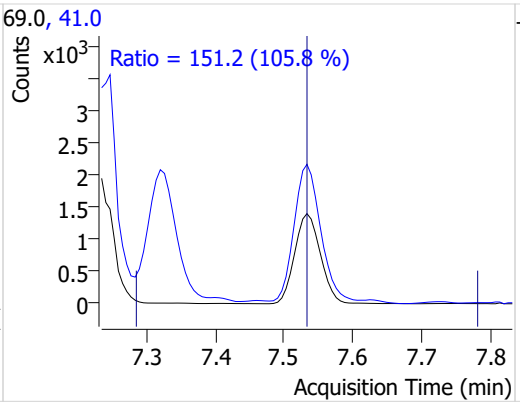


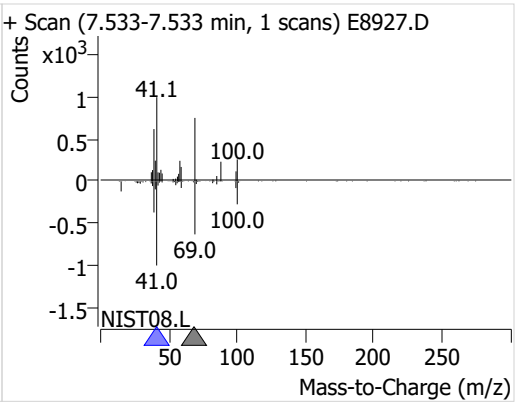




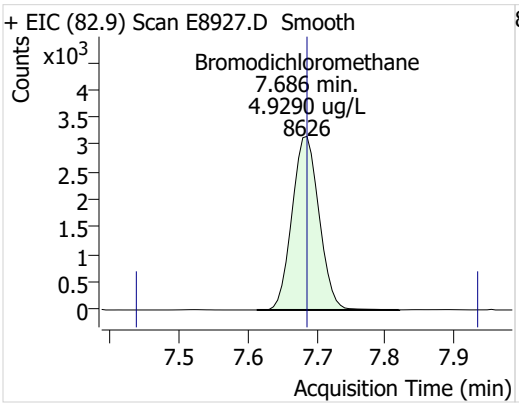
Methyl Methacrylate

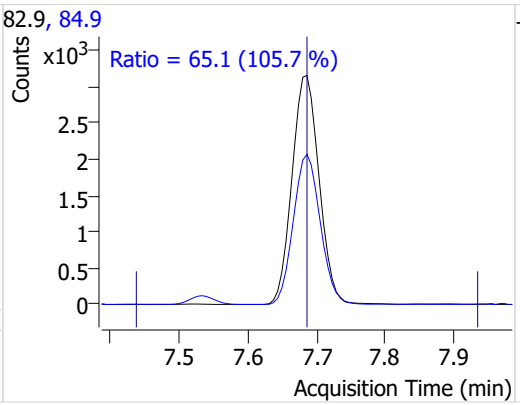


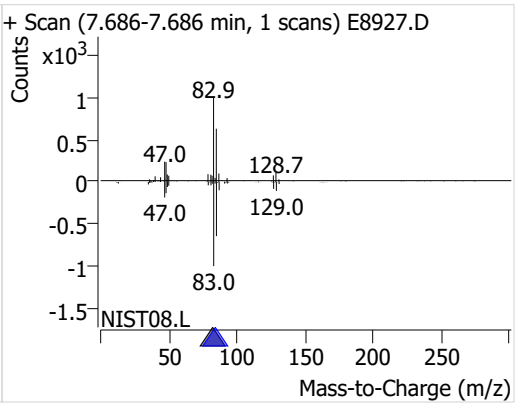




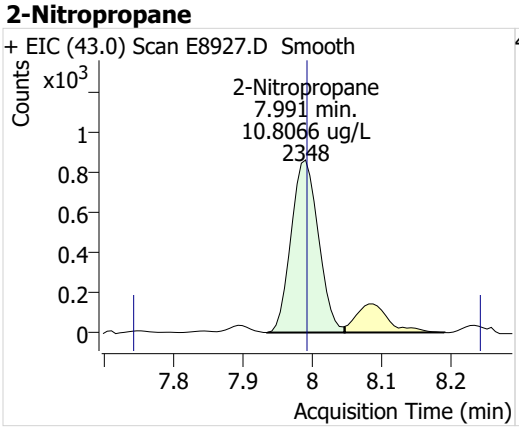
Bromodichloromethane

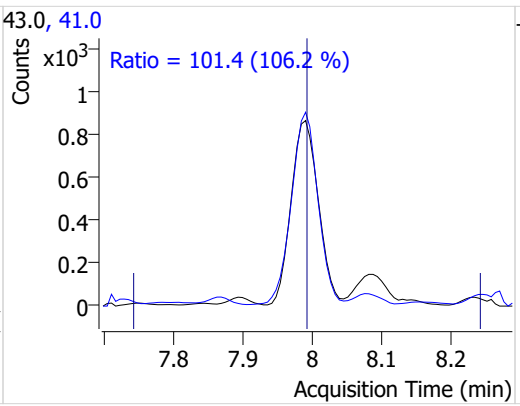


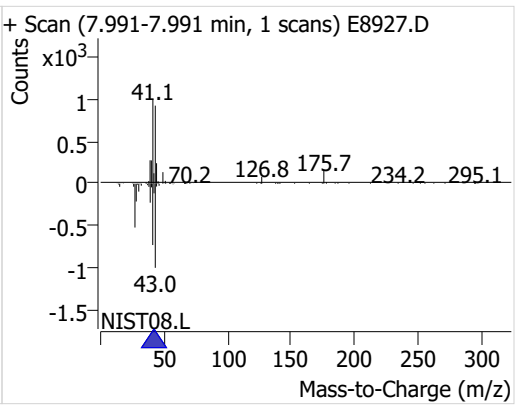




2-Nitropropane

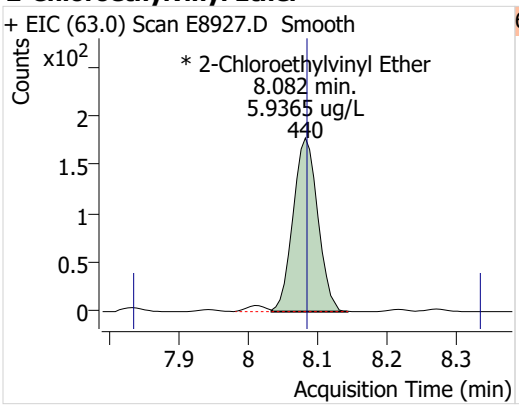


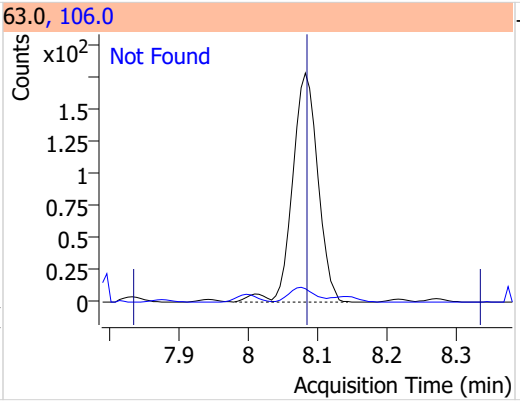


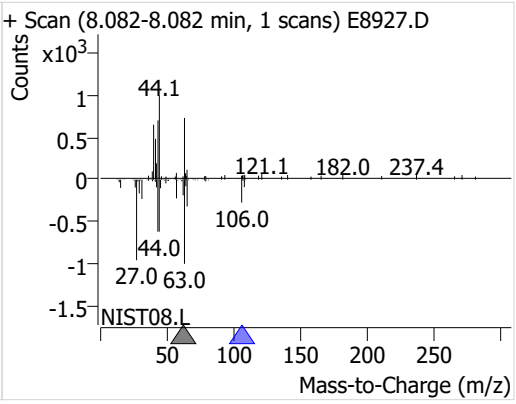


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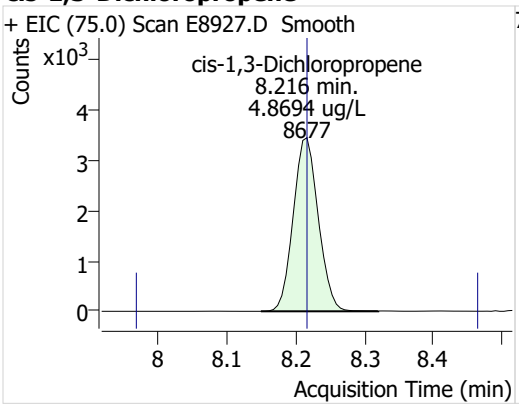
2-Chloroethylvinyl Ether

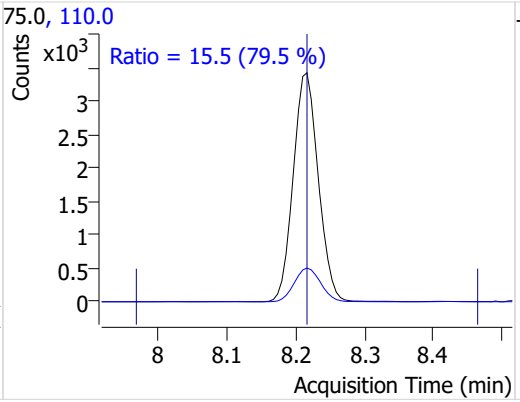


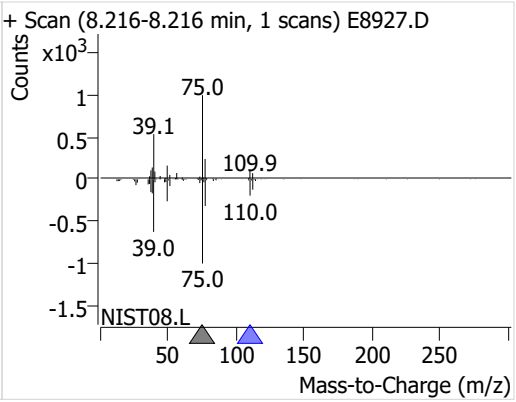




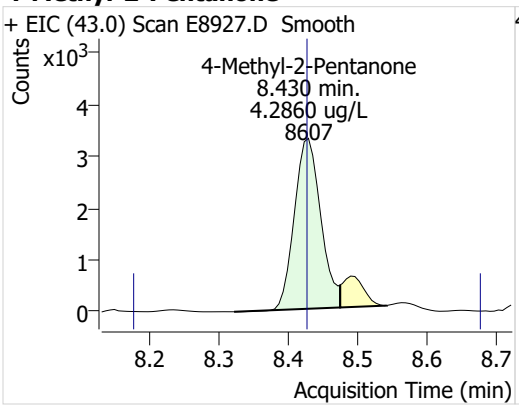
cis-1,3-Dichloropropene

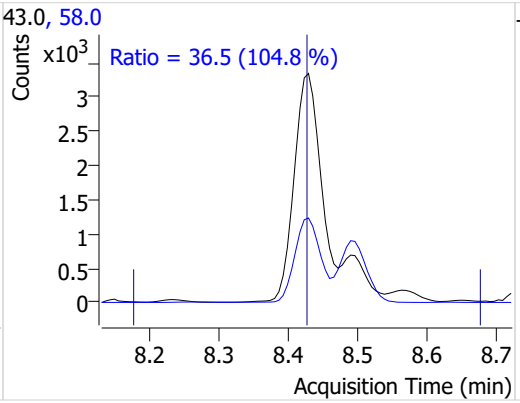


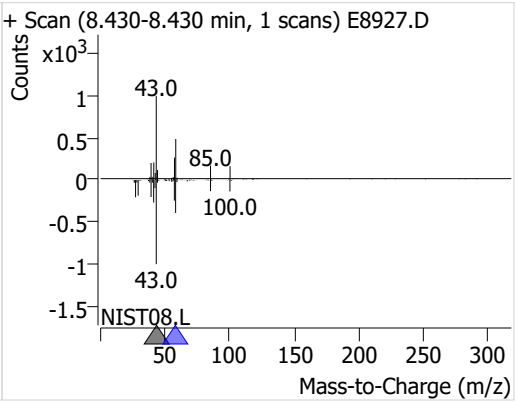




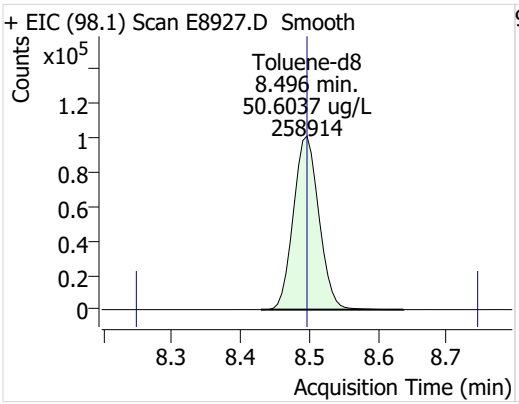
4-Methyl-2-Pentanone

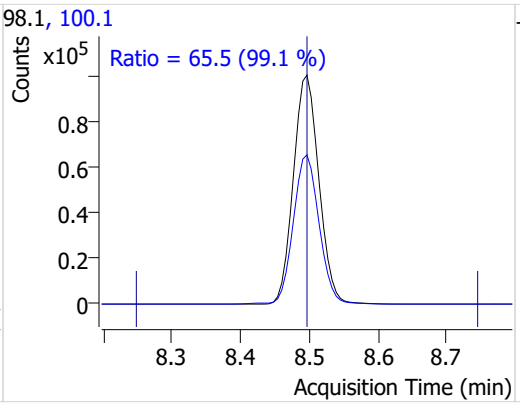


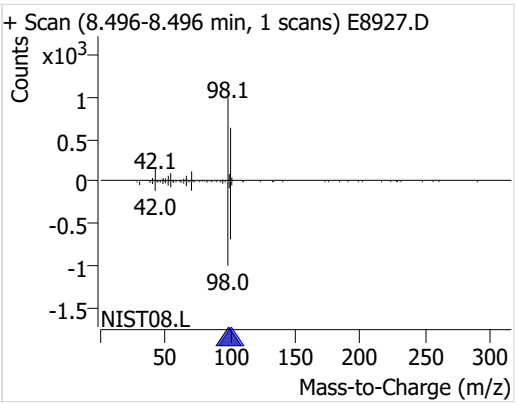




Toluene-d8

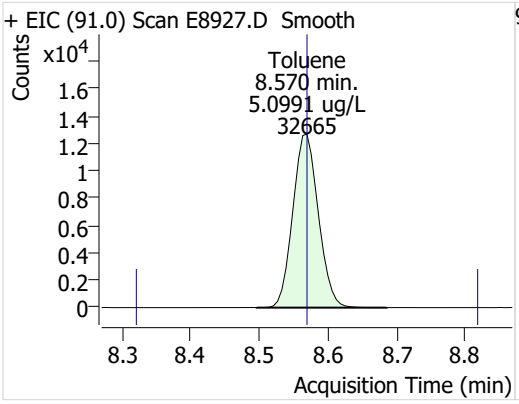


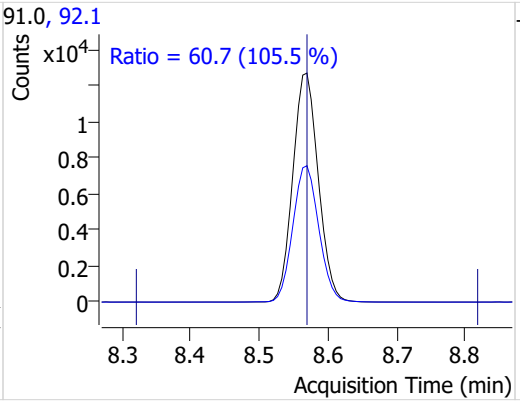


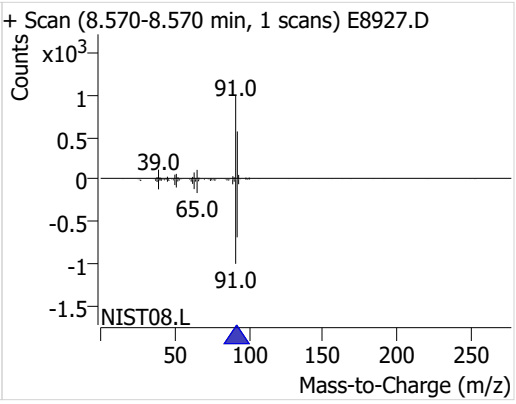


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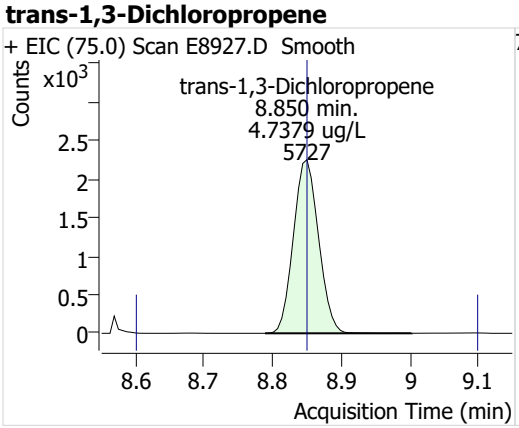
Toluene

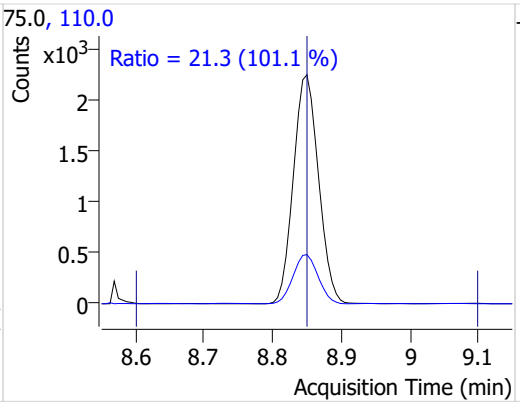


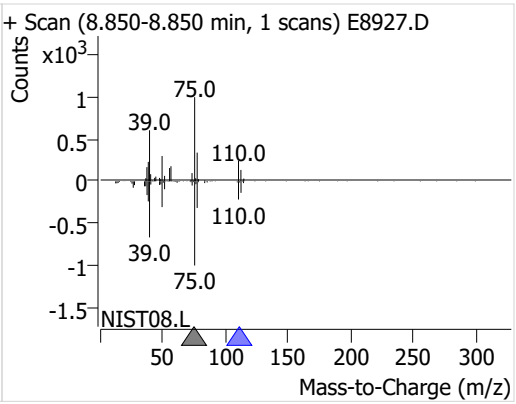




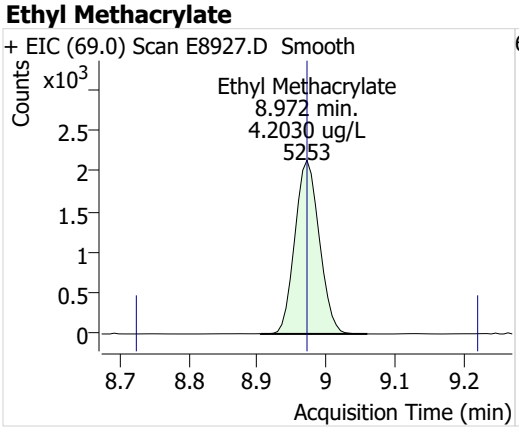
trans-1,3-Dichloropropene

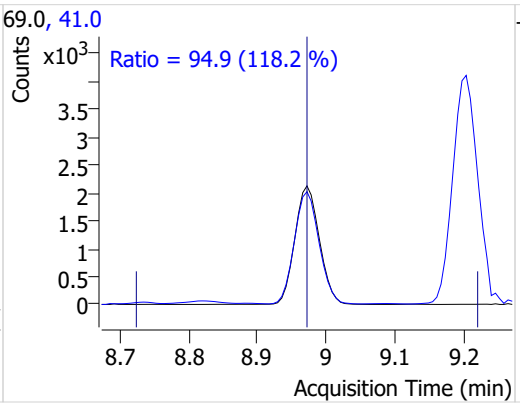


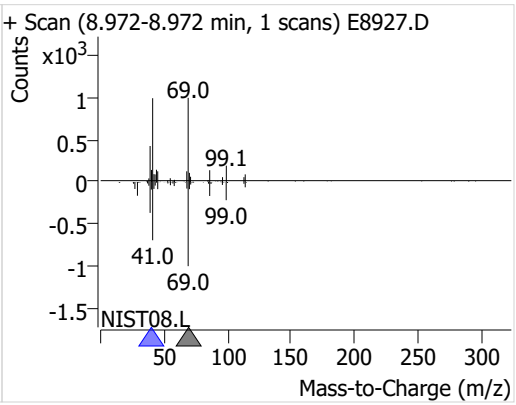




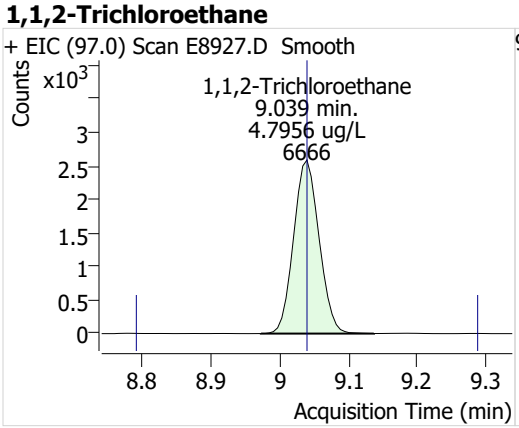
Ethyl Methacrylate

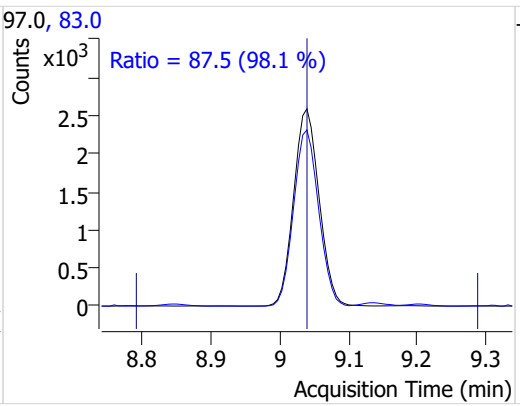


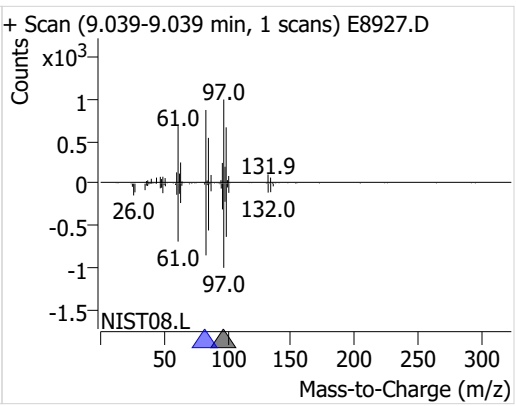




1,1,2-Trichloroethane

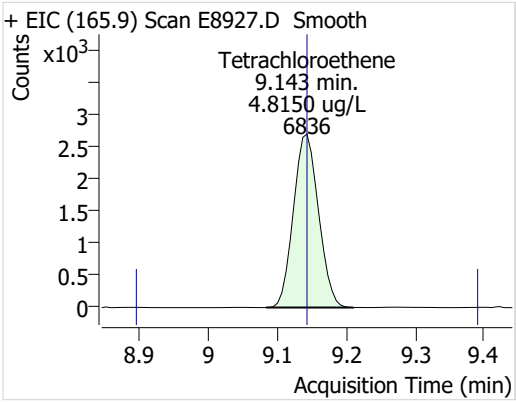


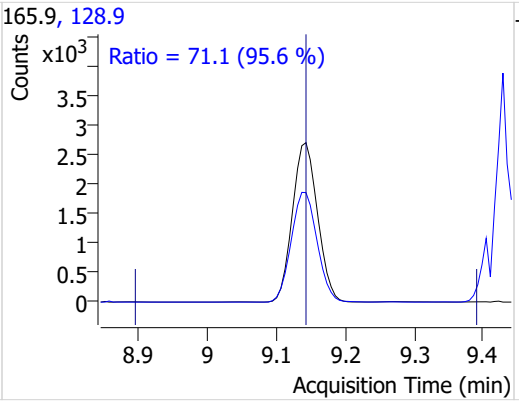


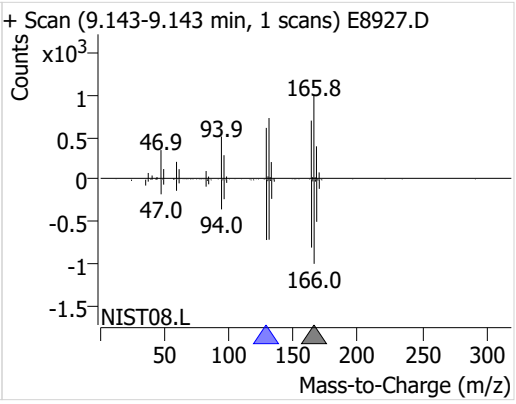


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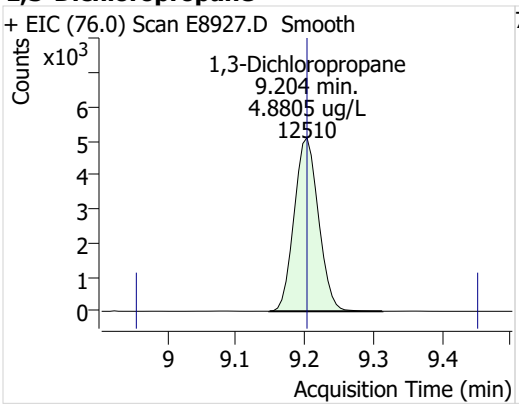
Tetrachloroethene

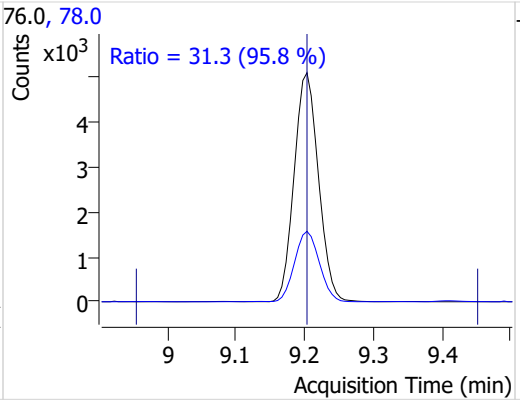


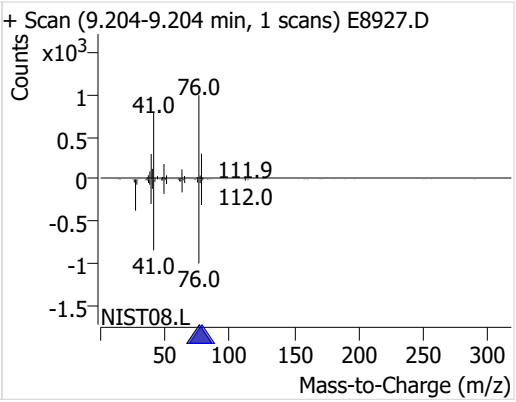




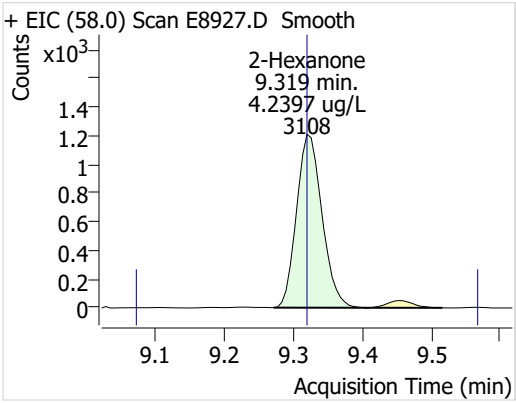
1,3-Dichloropropane

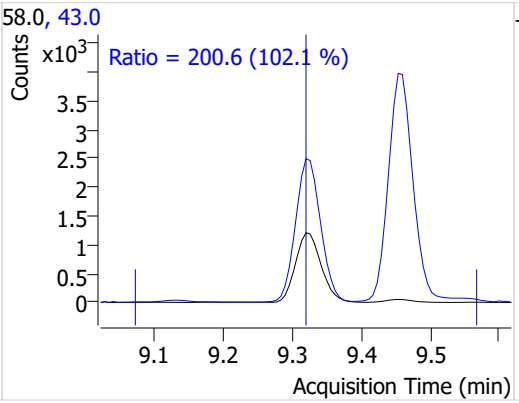


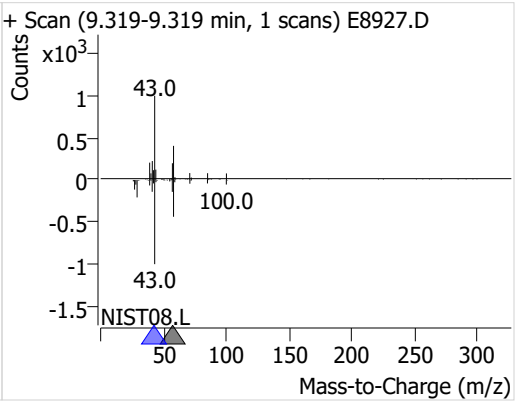




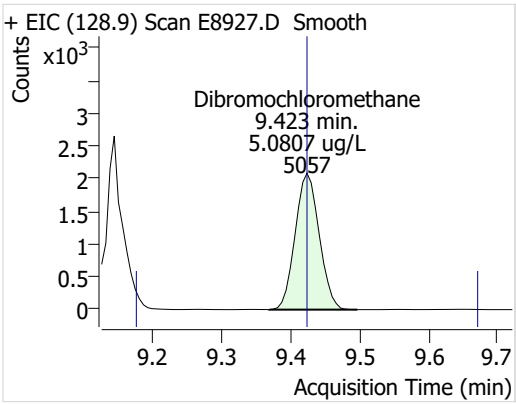
2-Hexanone

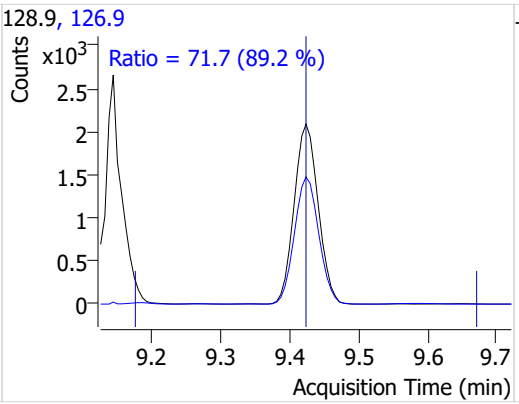


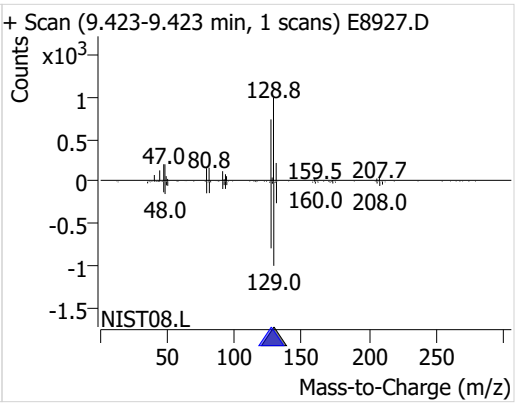




Dibromochloromethane

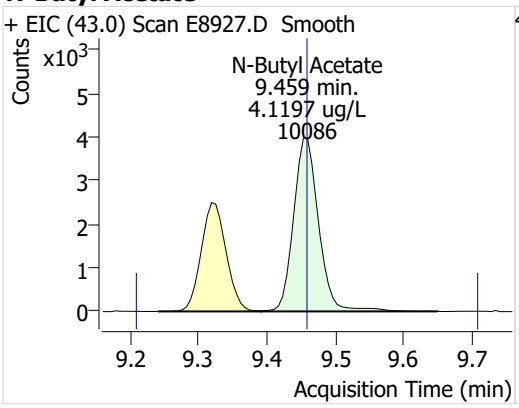


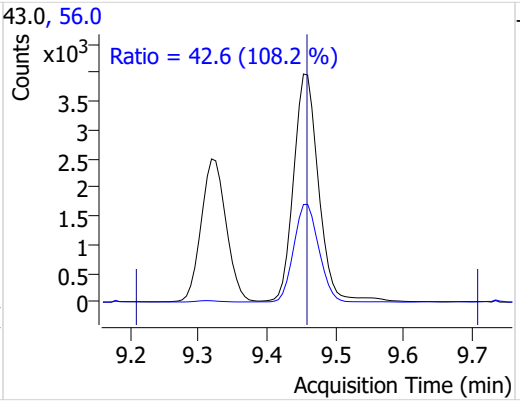


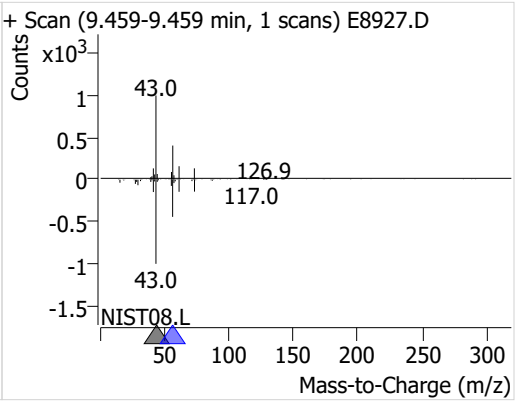


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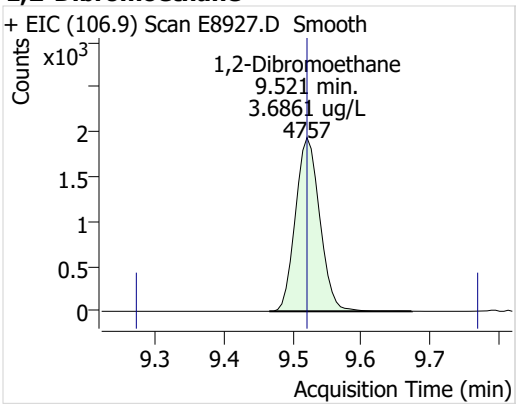
N-Butyl Acetate

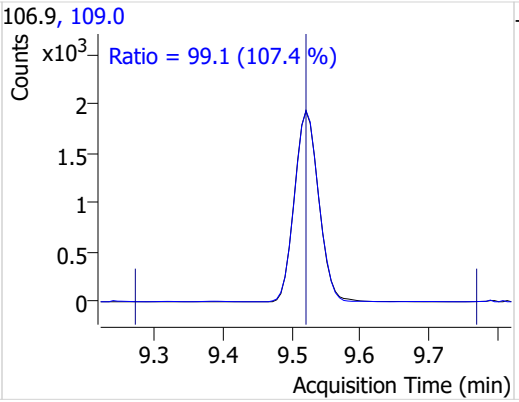


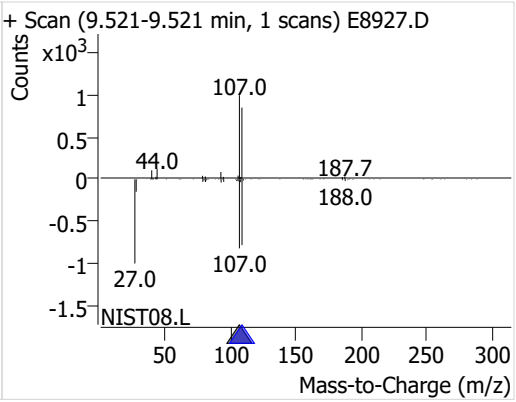




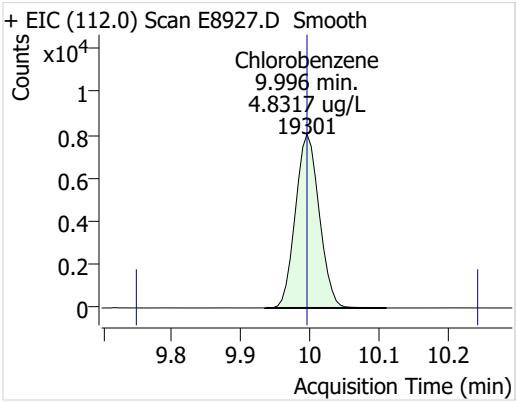
1,2-Dibromoethane

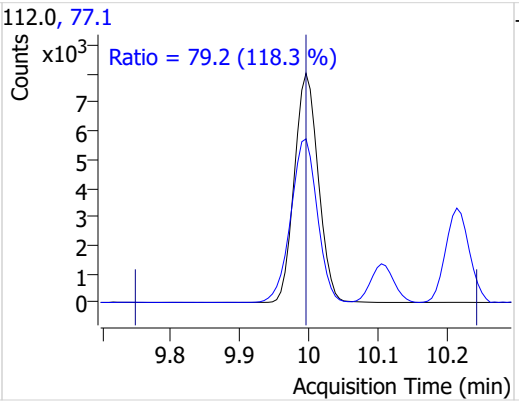


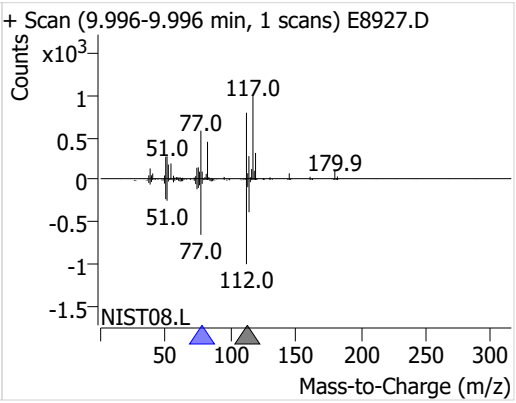




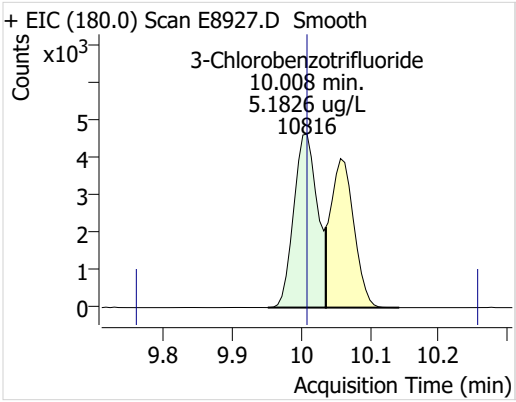
Chlorobenzene

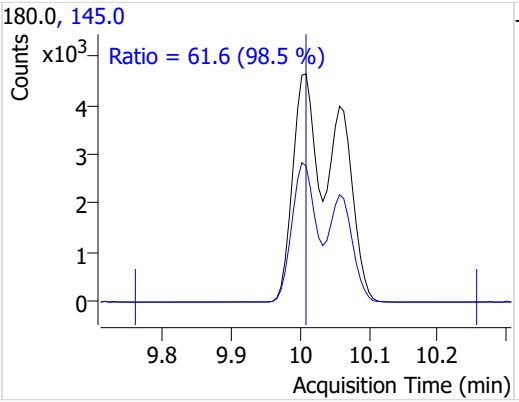


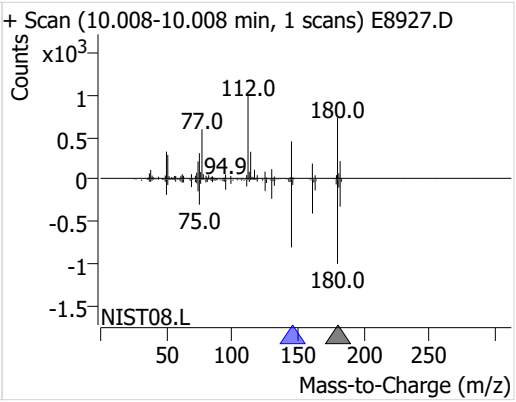




3-Chlorobenzotrifluoride

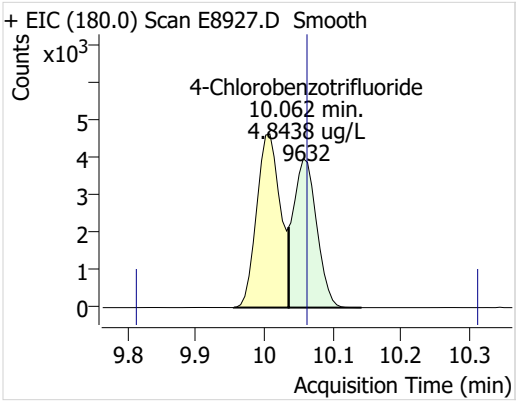


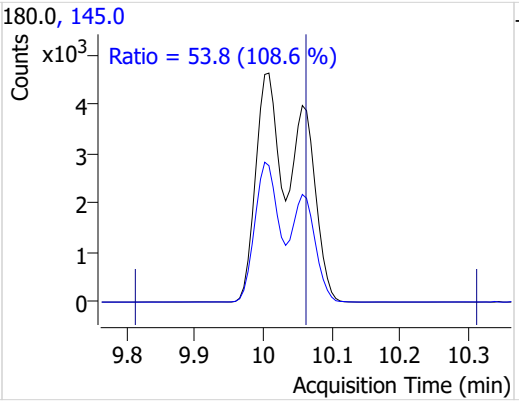


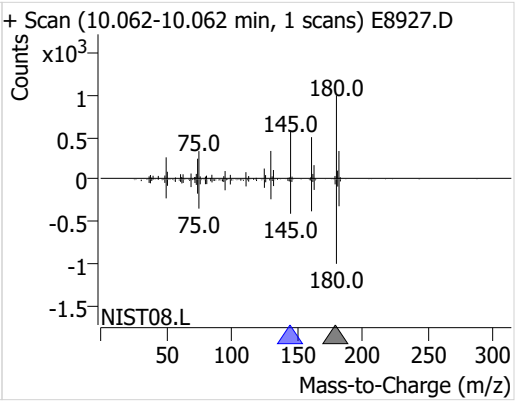


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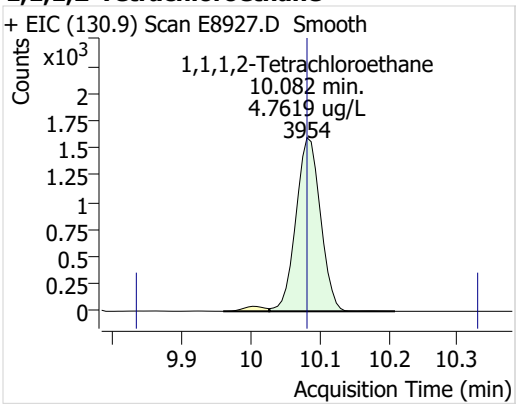
4-Chlorobenzotrifluoride

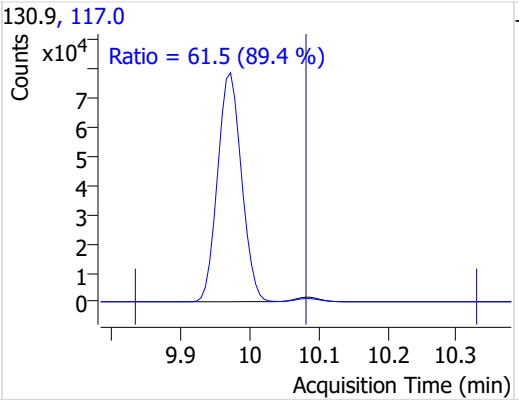


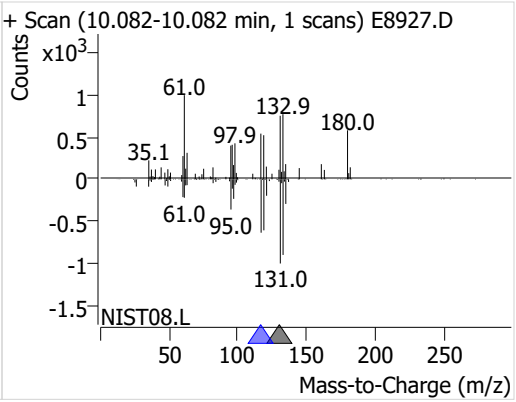




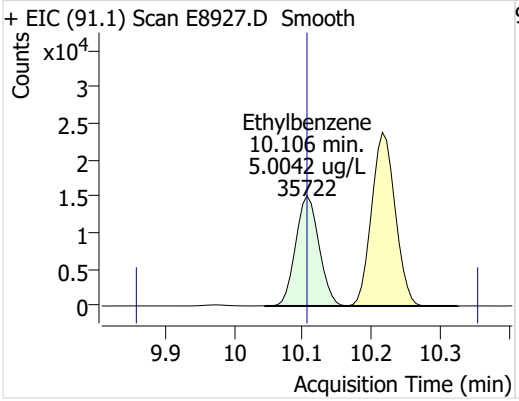
1,1,1,2-Tetrachloroethane

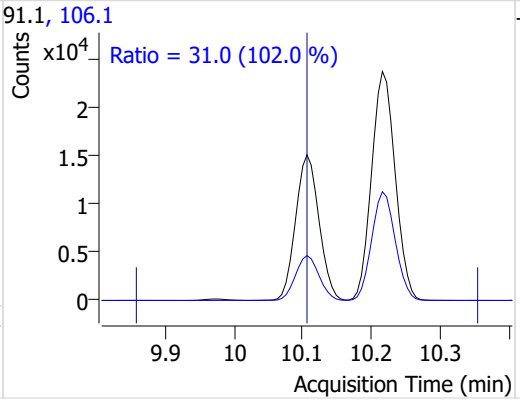


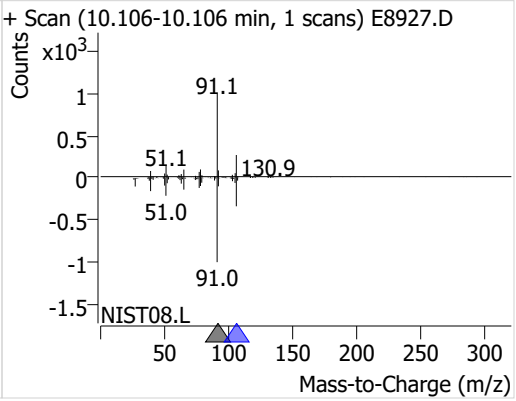




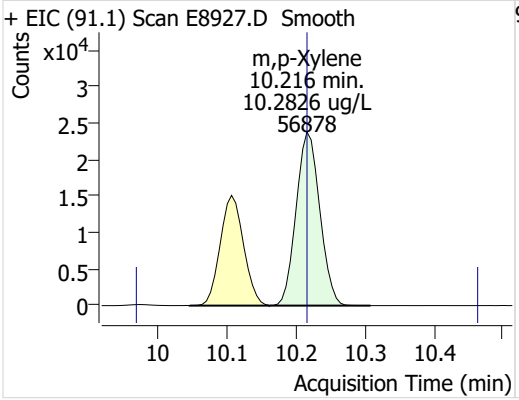
Ethylbenzene

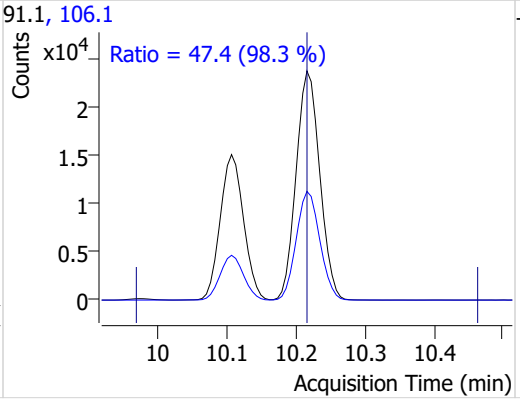


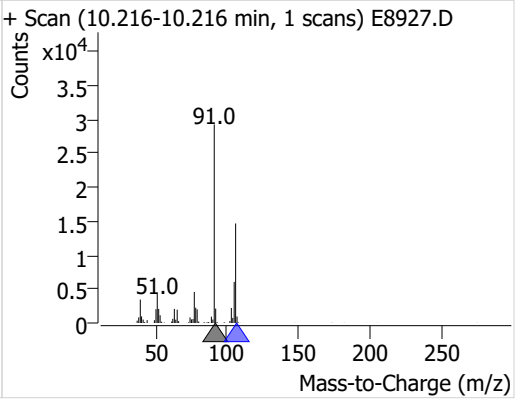




m,p-Xylene

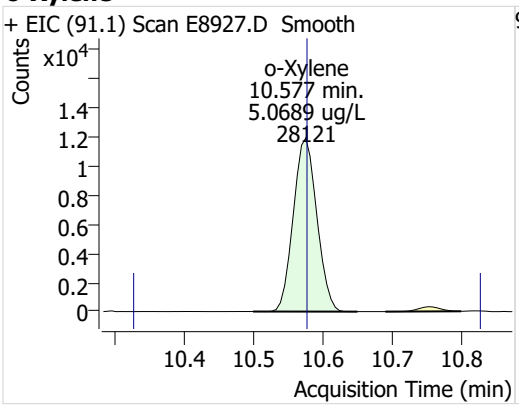


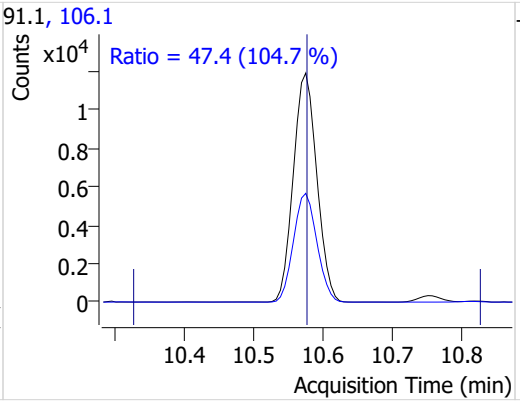


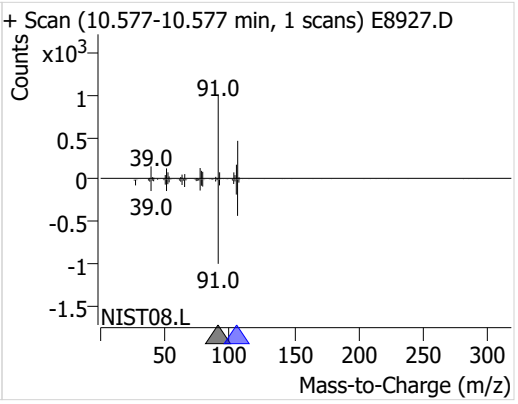


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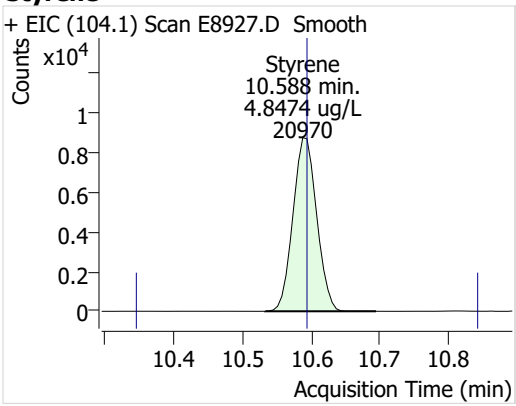
o-Xylene

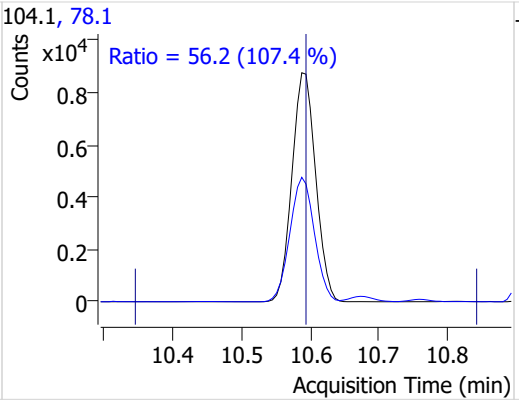


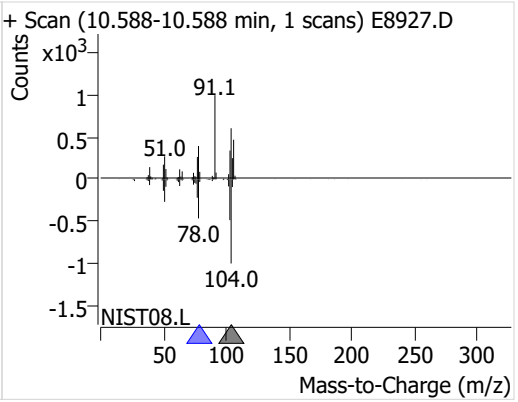




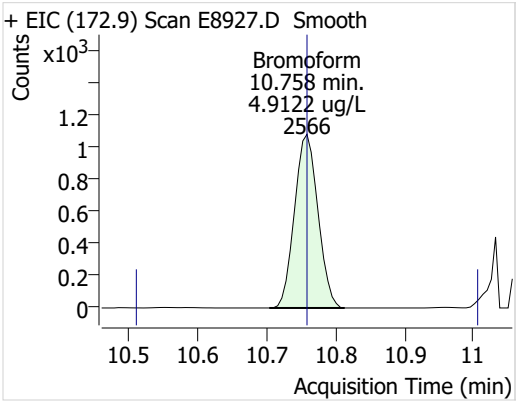
Styrene

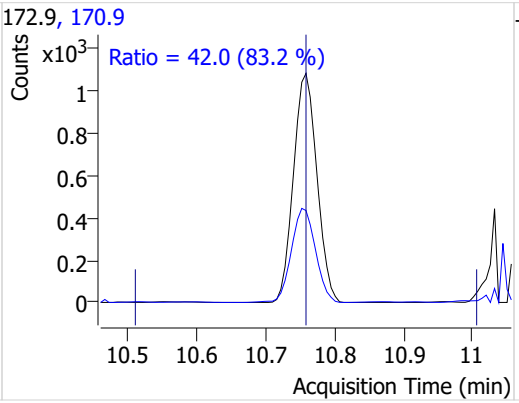


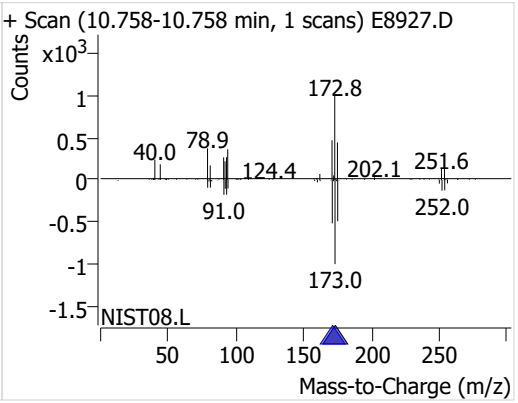




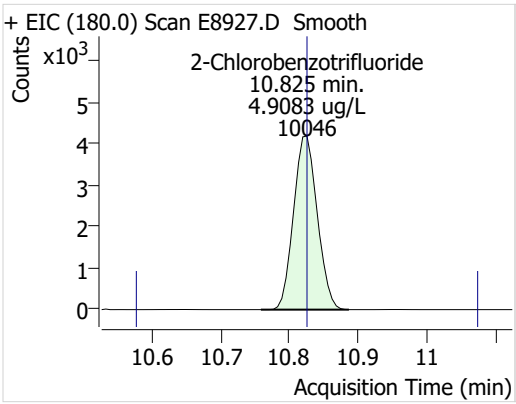
Bromoform

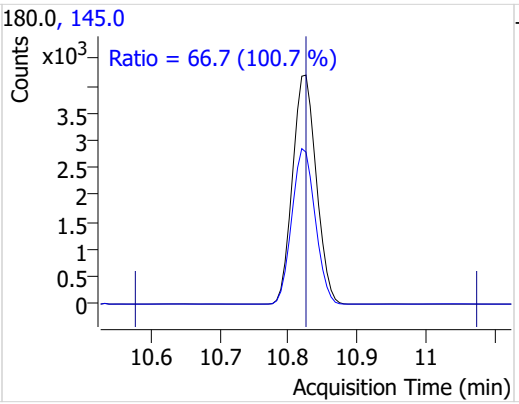


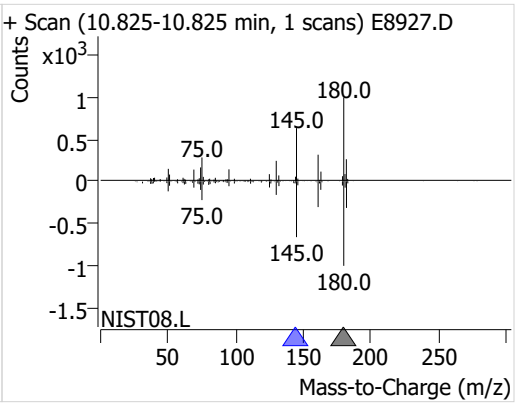




2-Chlorobenzotrifluoride

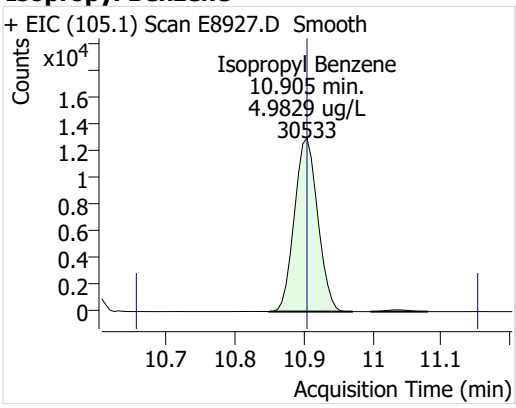


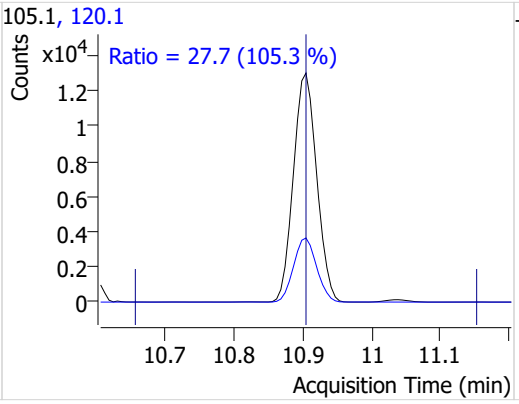


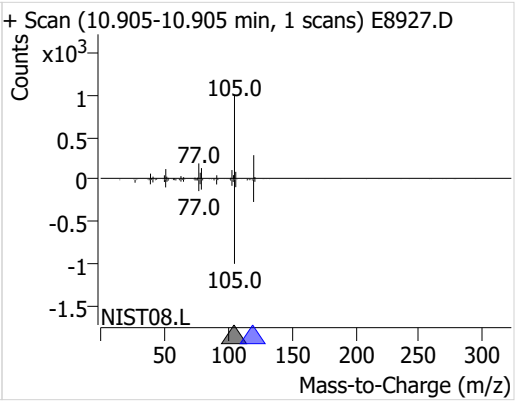


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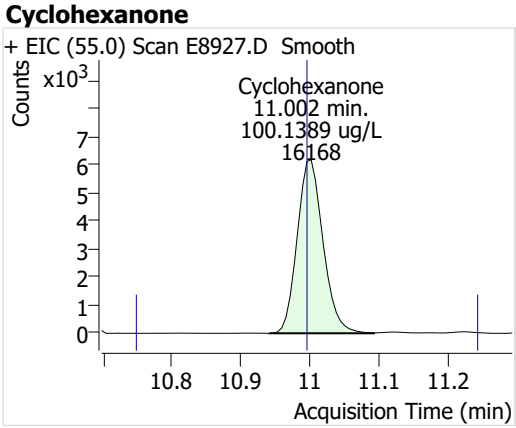
Isopropyl Benzene

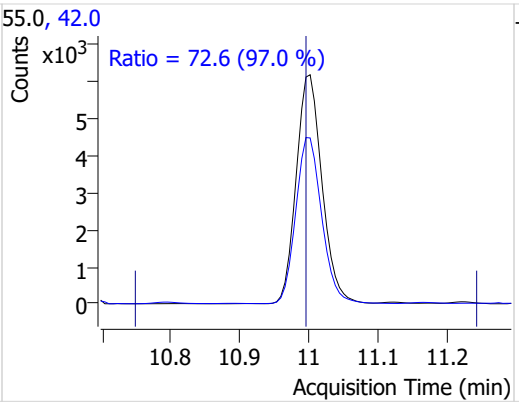


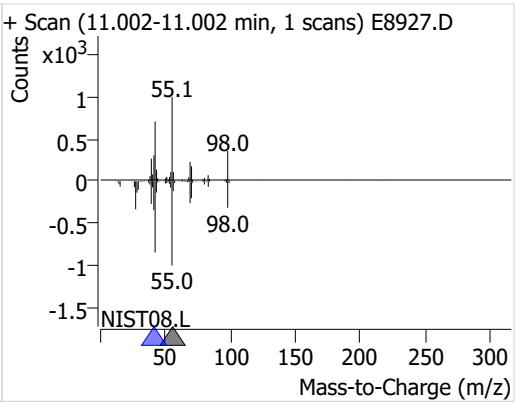




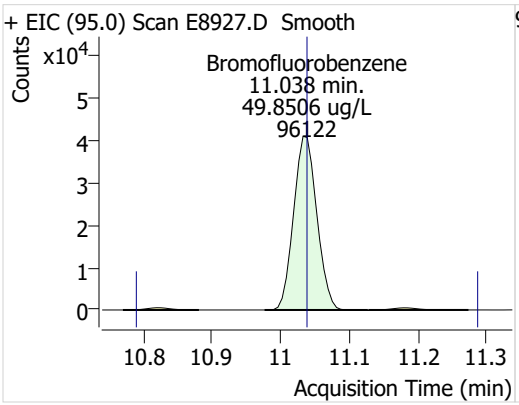
Cyclohexanone

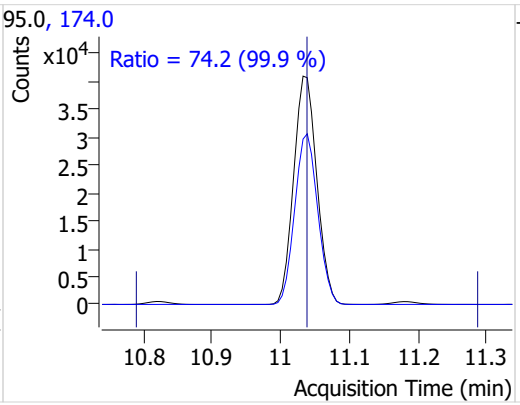


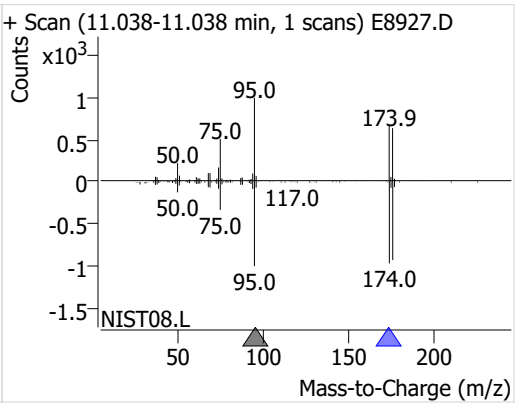




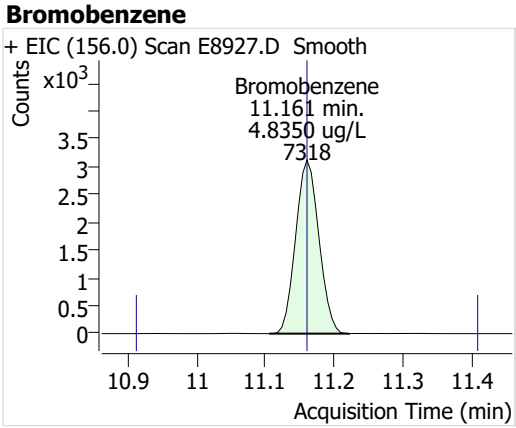
Bromofluorobenzene

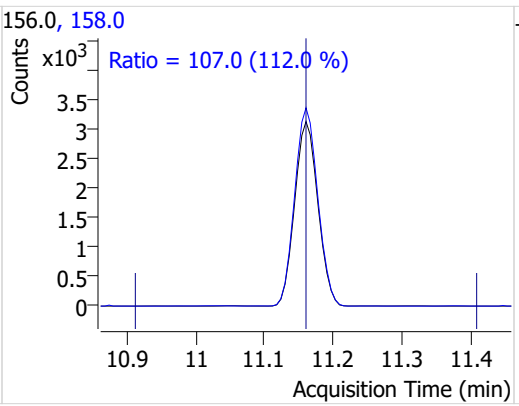


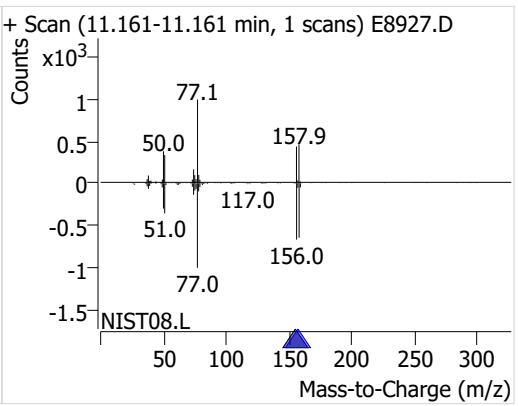




Bromobenzene

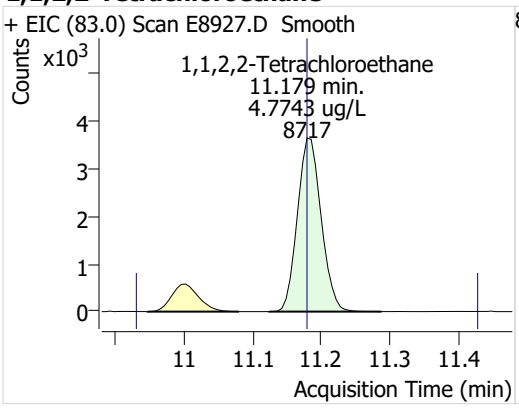


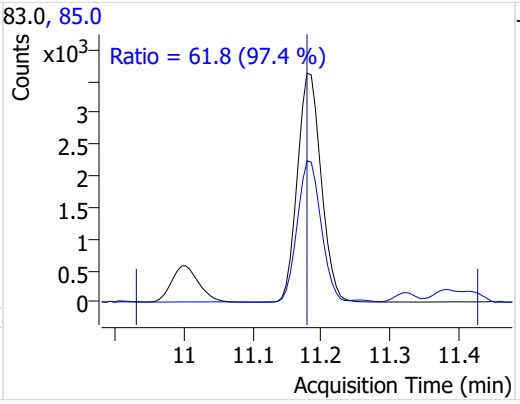


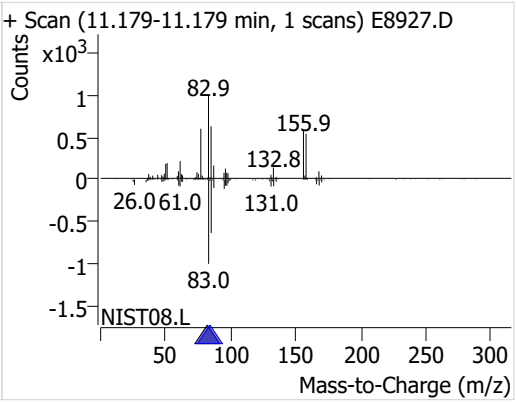


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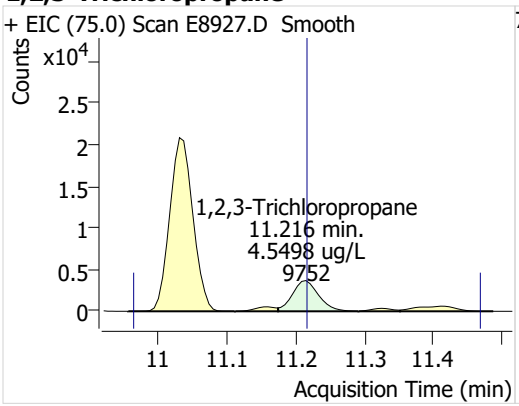
1,1,2,2-Tetrachloroethane

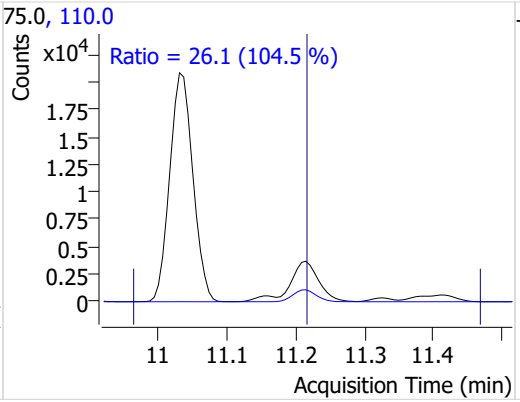


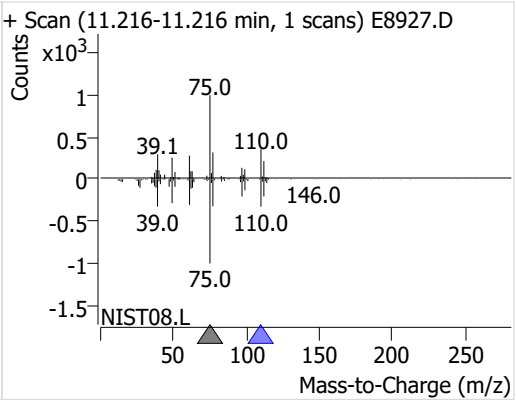




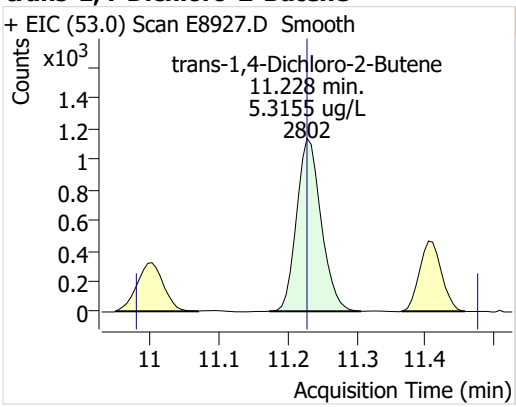
1,2,3-Trichloropropane

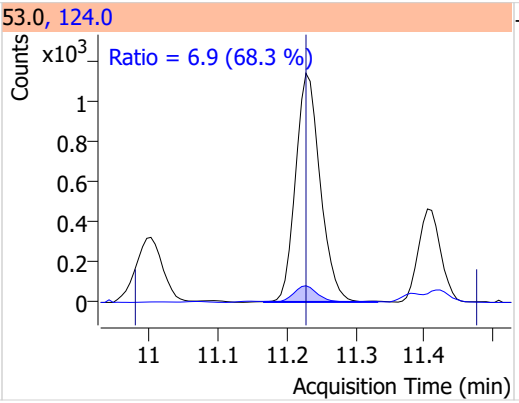


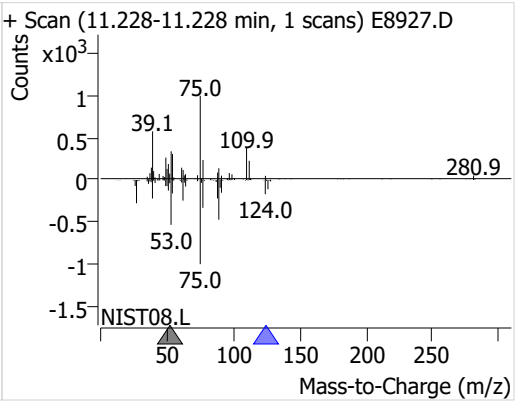




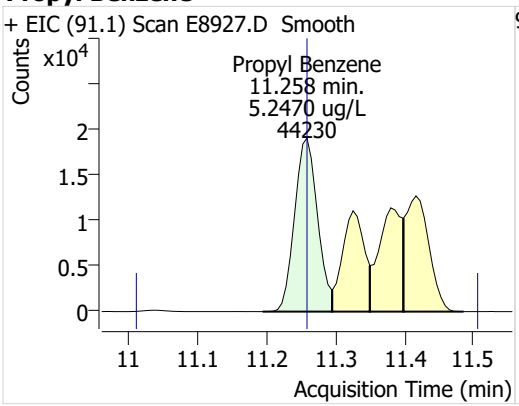
trans-1,4-Dichloro-2-Butene

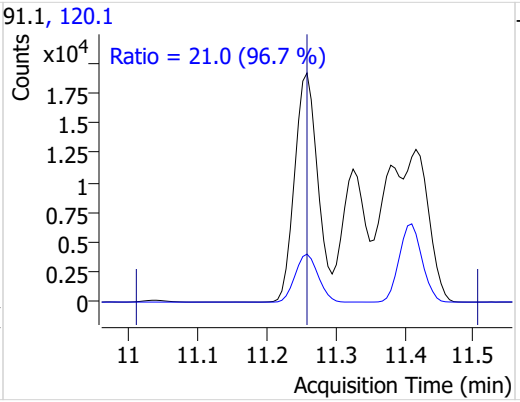


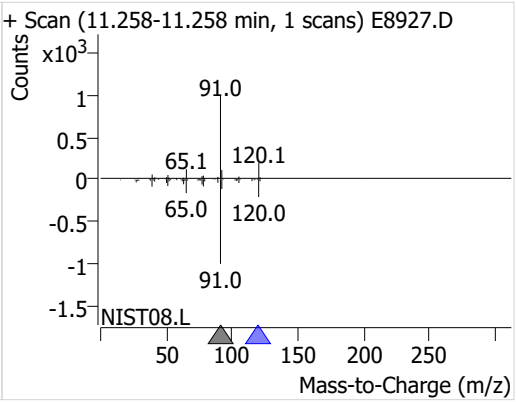




Propyl Benzene

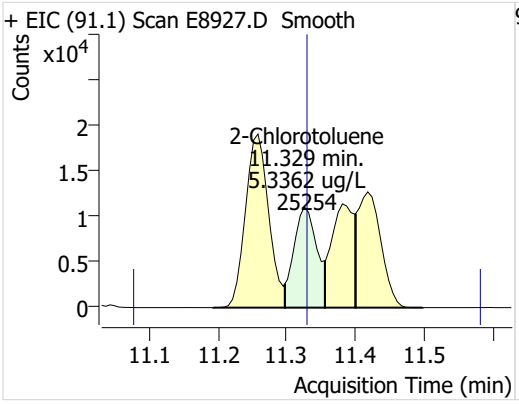


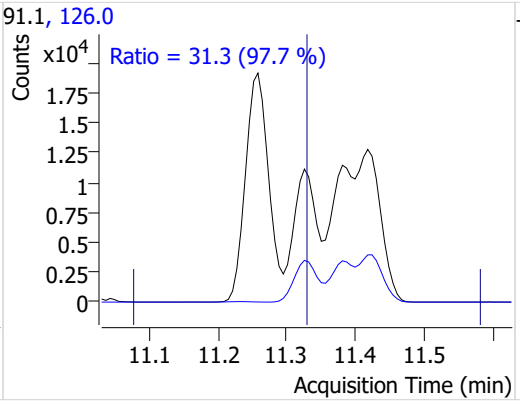


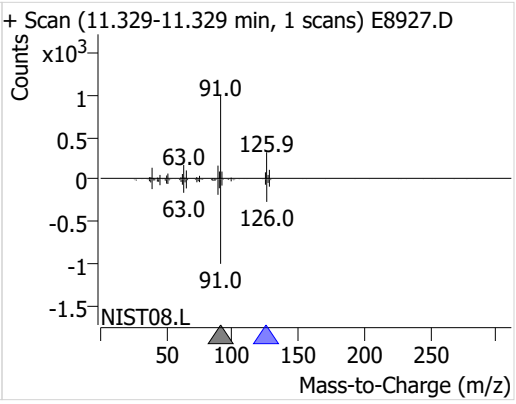


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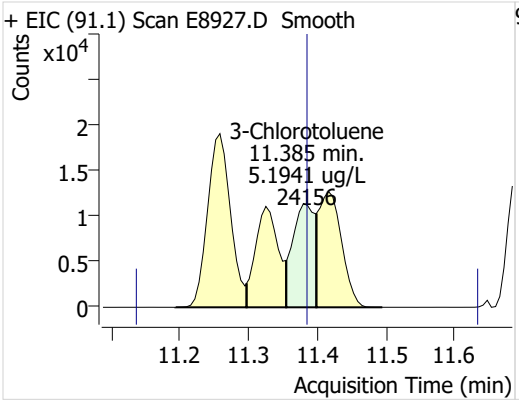
2-Chlorotoluene

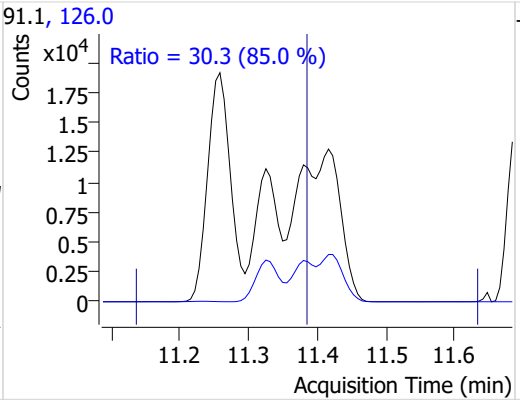


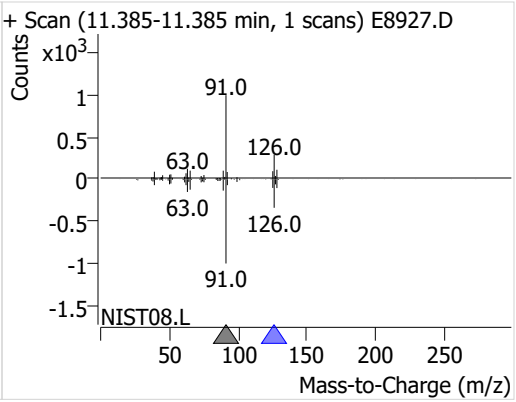




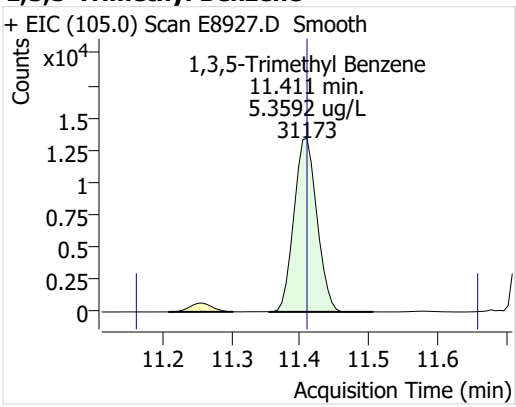
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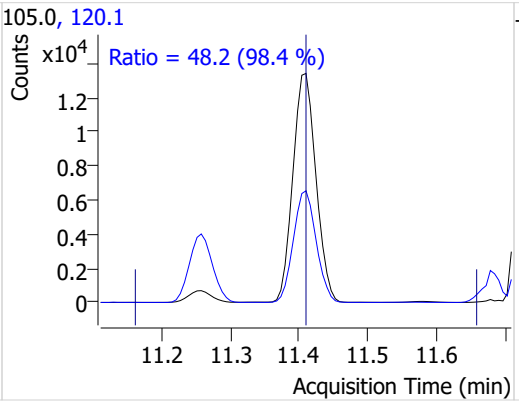


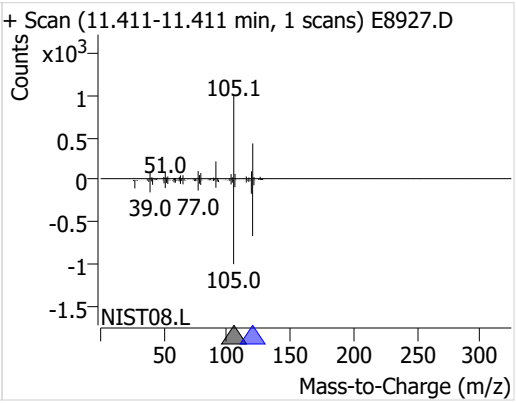




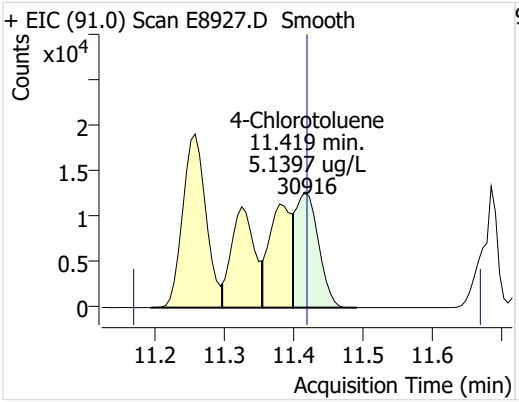
1,3,5-Trimethyl Benzene

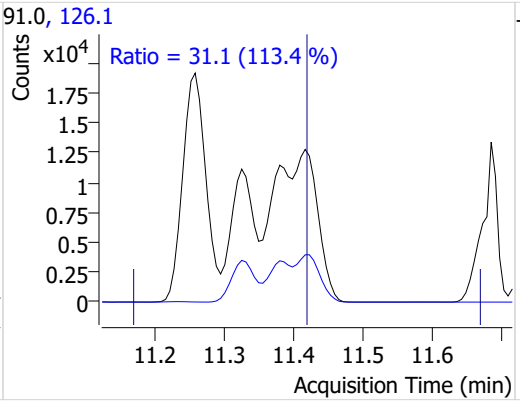


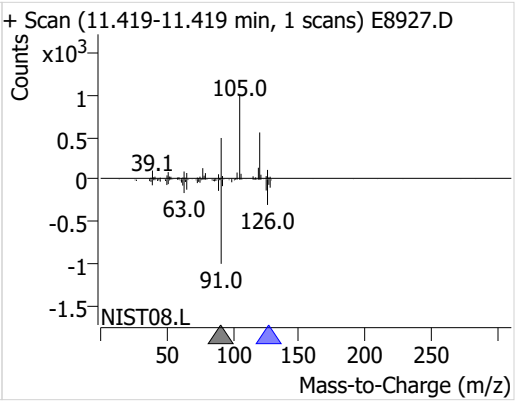




4-Chlorotoluene

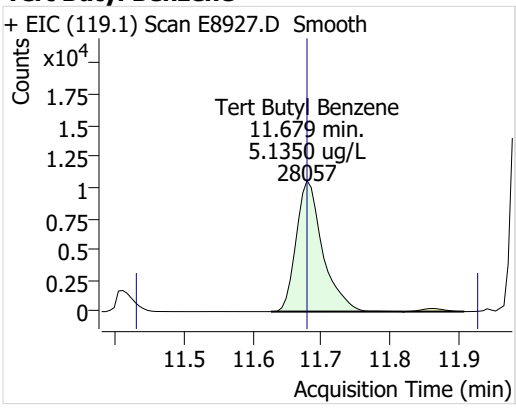


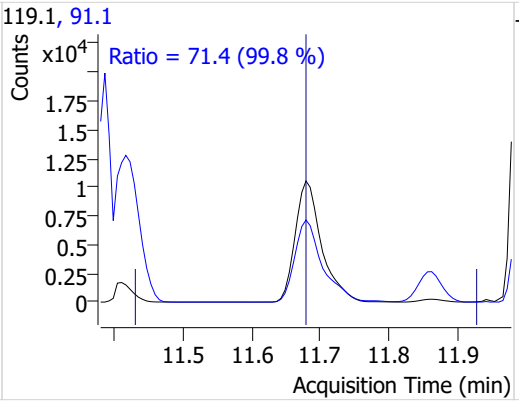


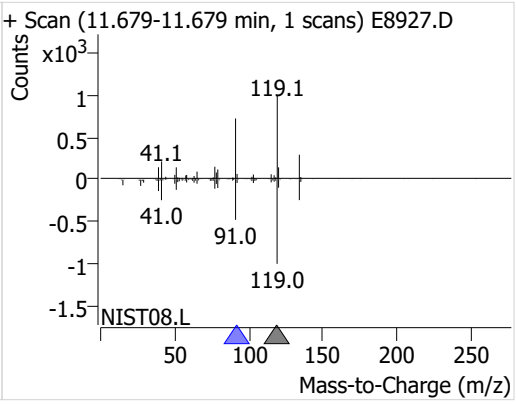


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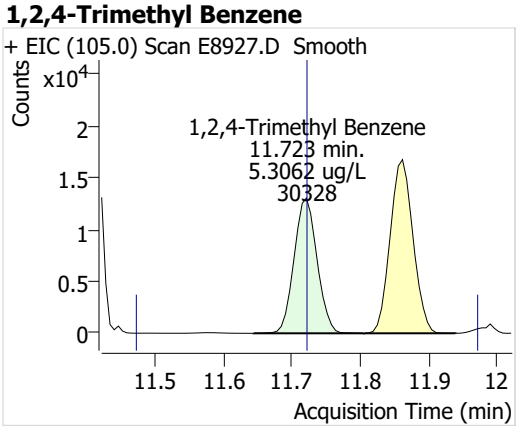
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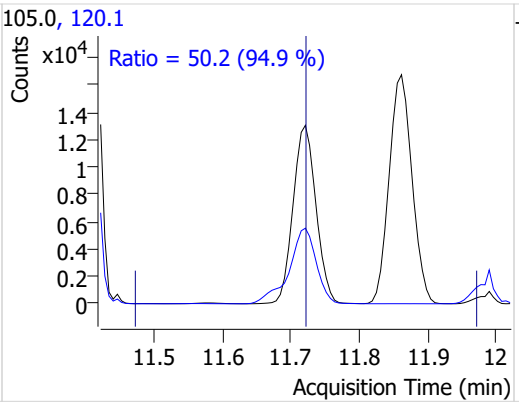


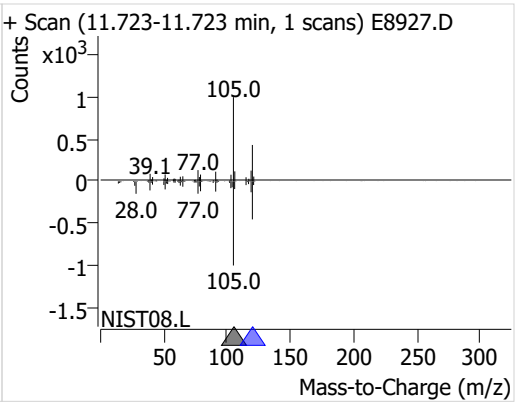




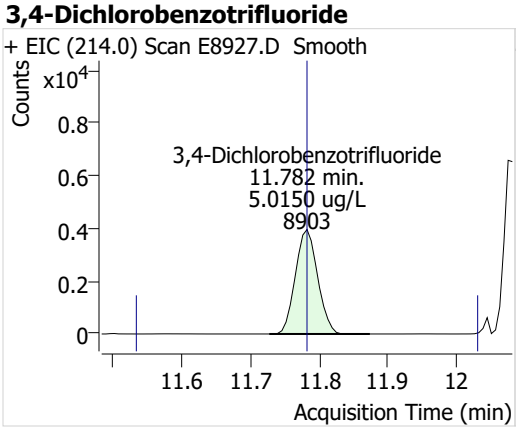
1,2,4-Trimethyl Benzene

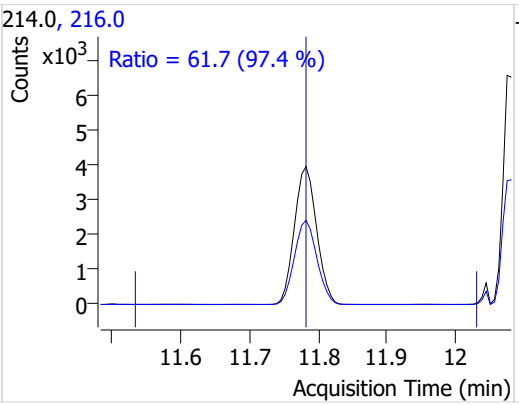


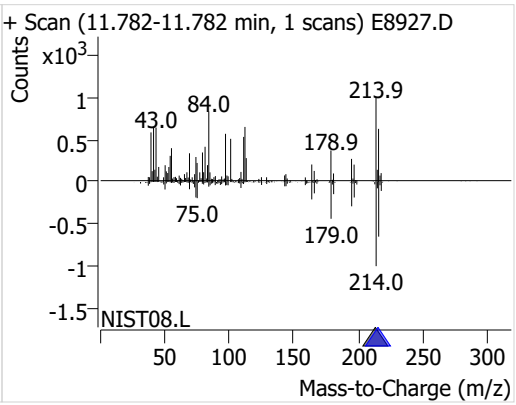




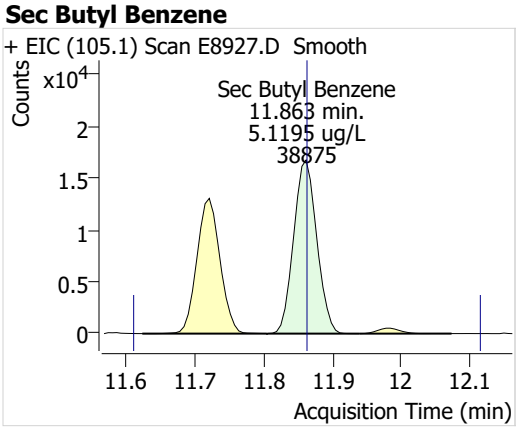
3,4-Dichlorobenzotrifluoride

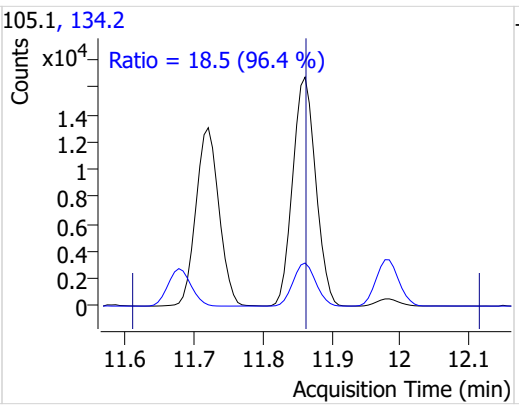


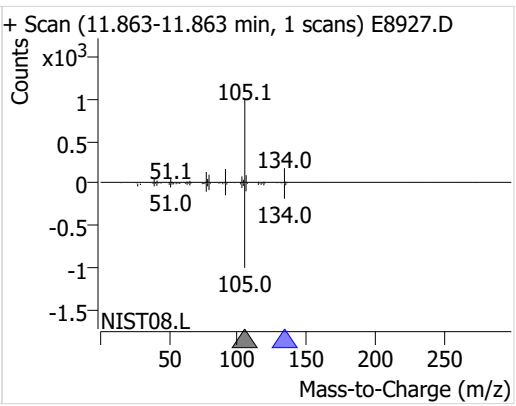




Sec Butyl Benzene

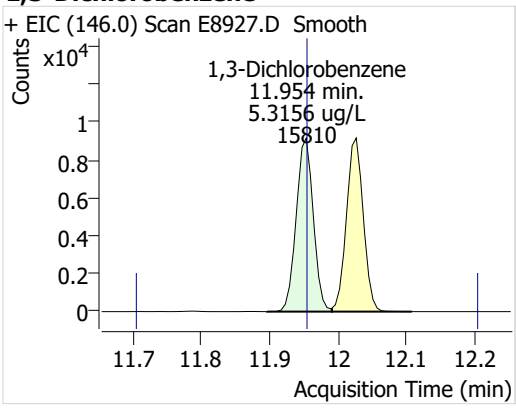


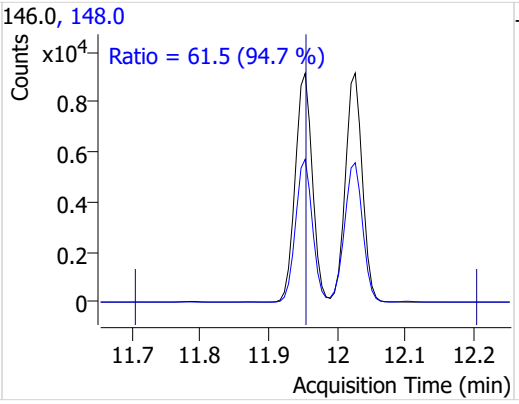


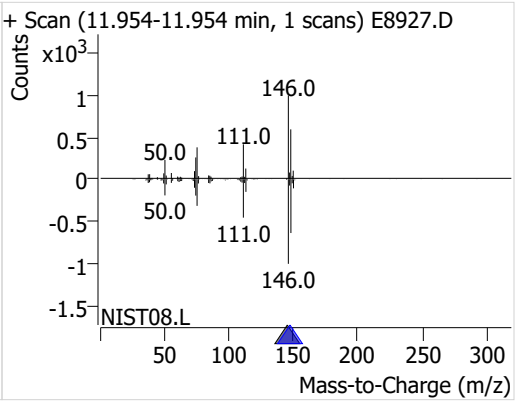


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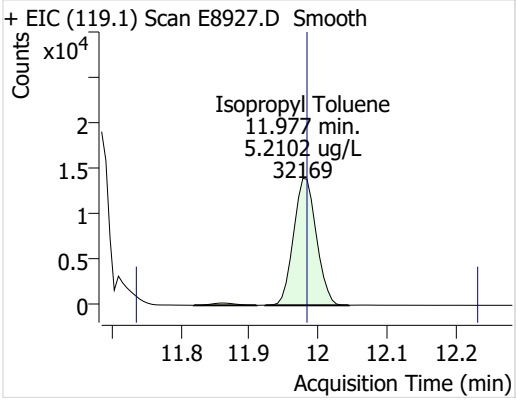
1,3-Dichlorobenzene

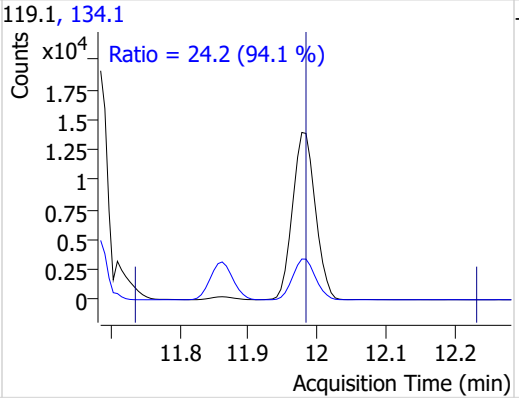


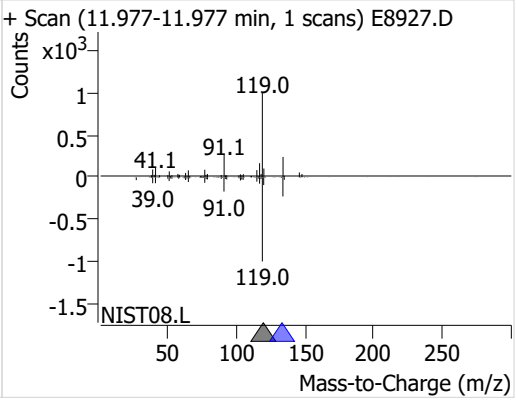




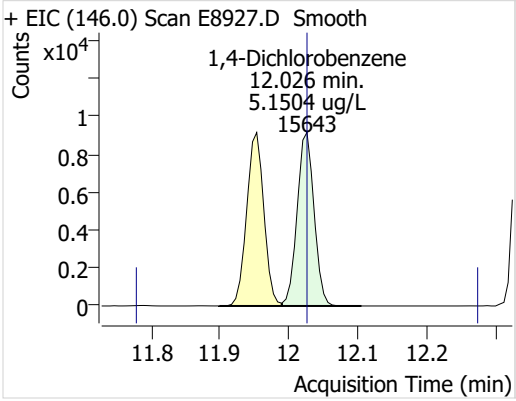
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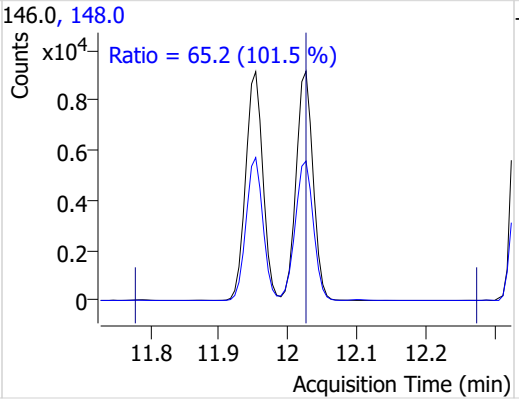


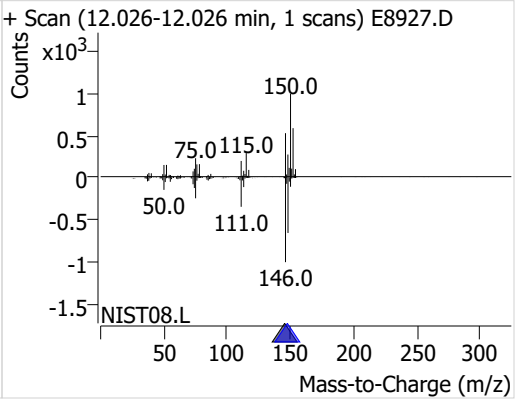




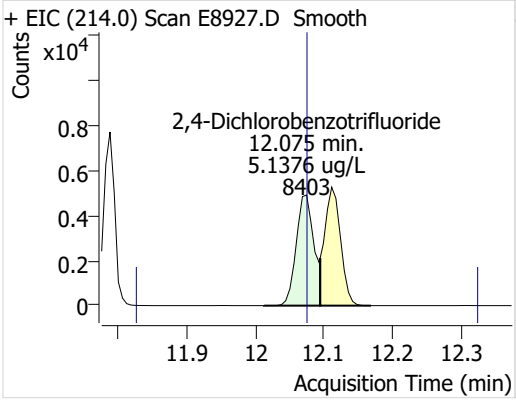
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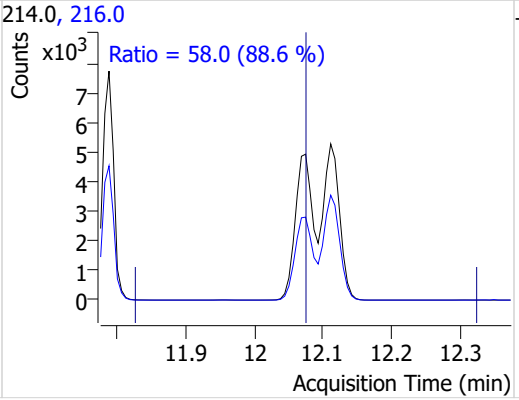


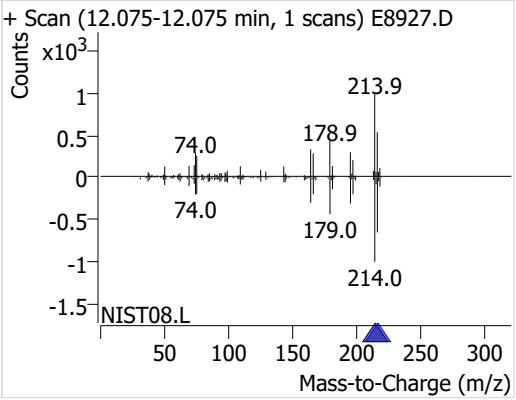




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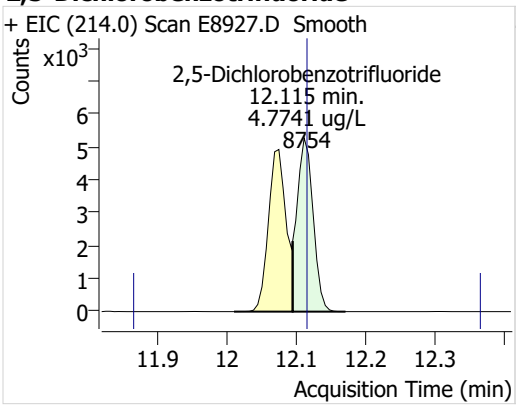


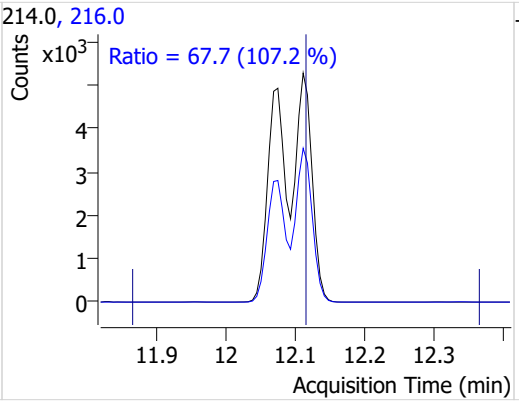


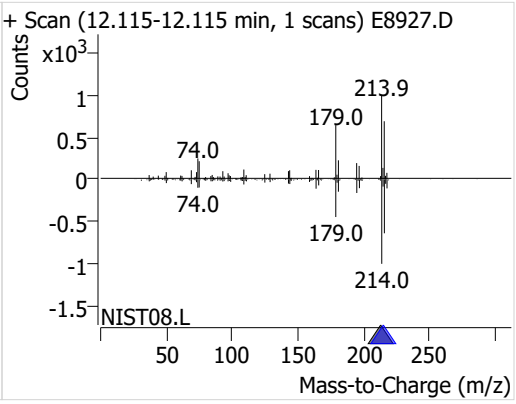


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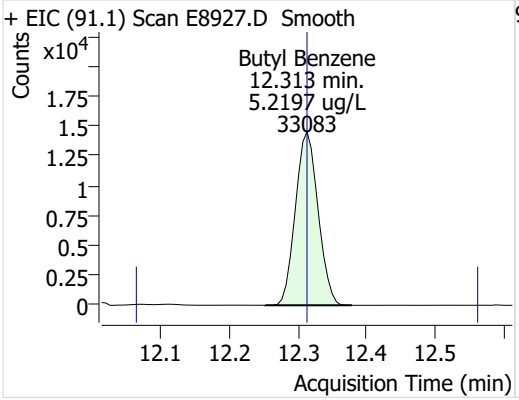
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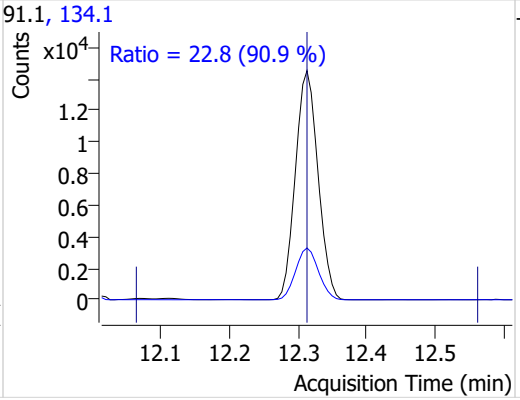


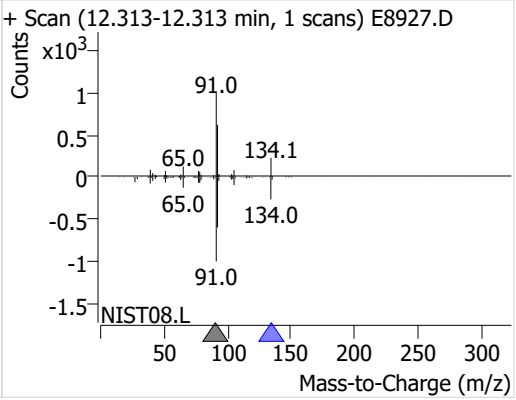




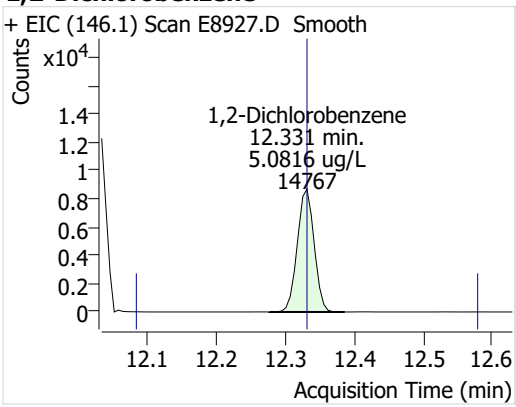
Butyl Benzene

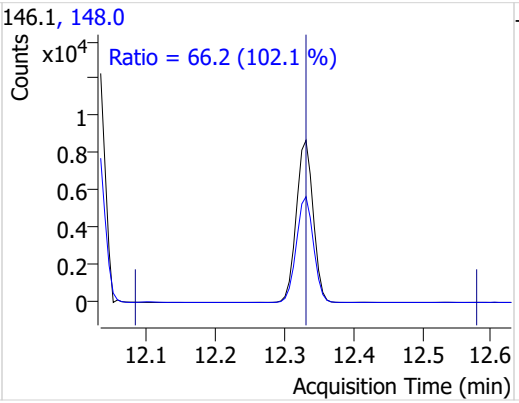


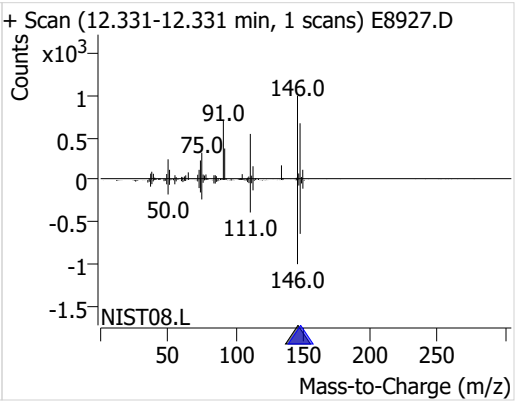




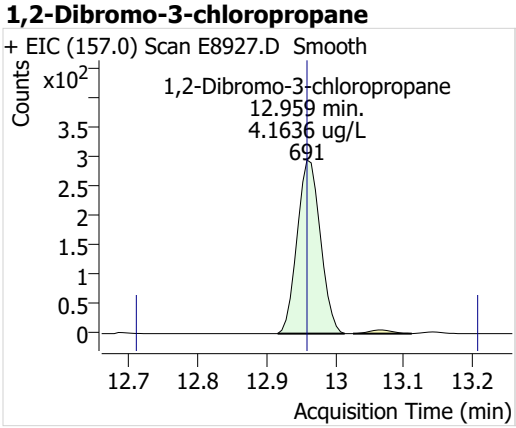
1,2-Dichlorobenzene

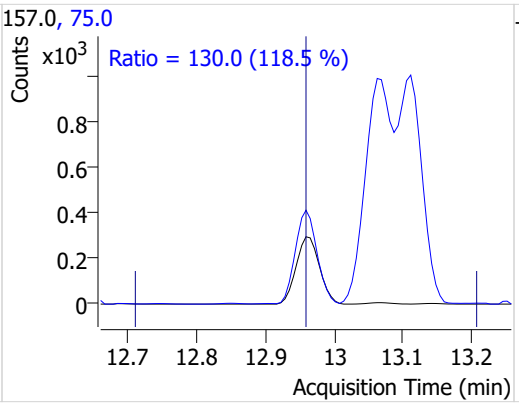


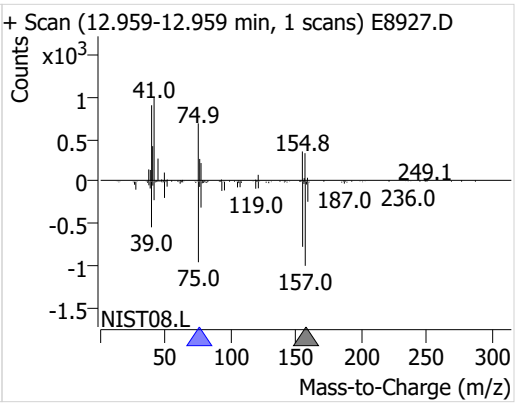




1,2-Dibromo-3-chloropropane

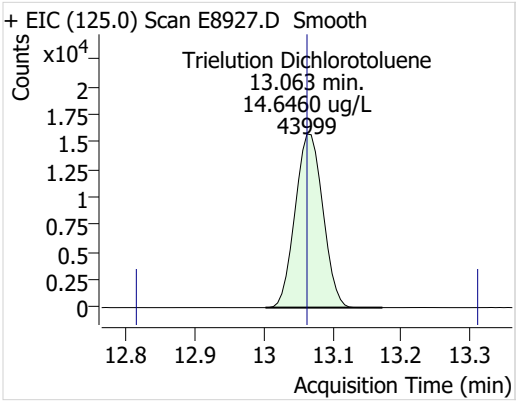


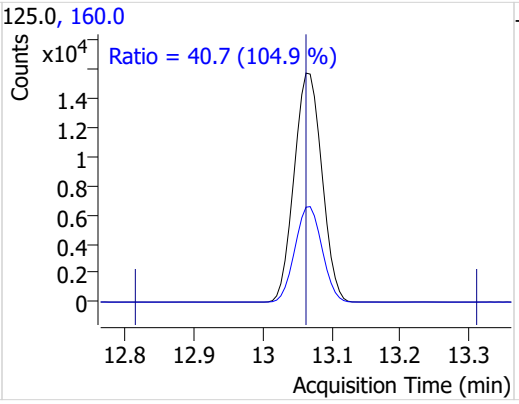


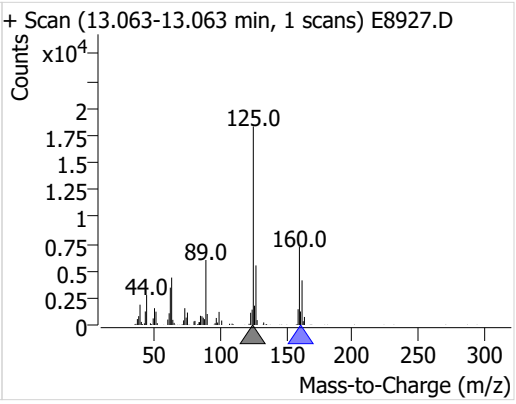


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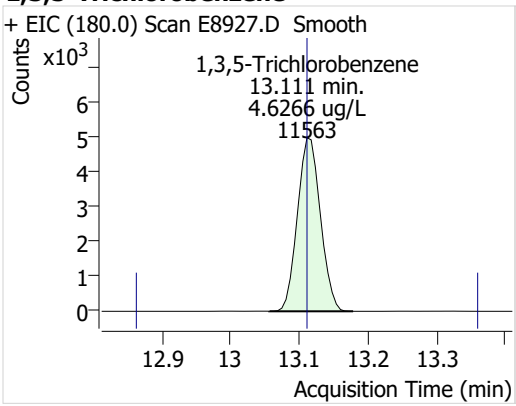
Trielution Dichlorotoluene

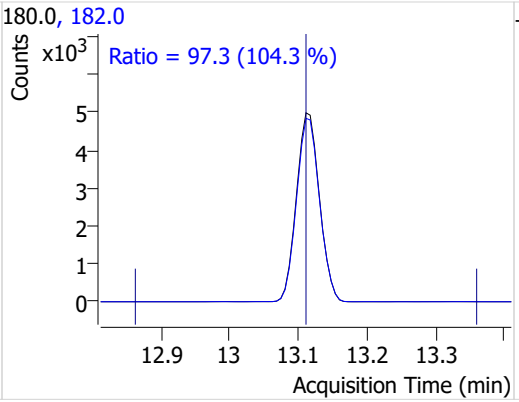


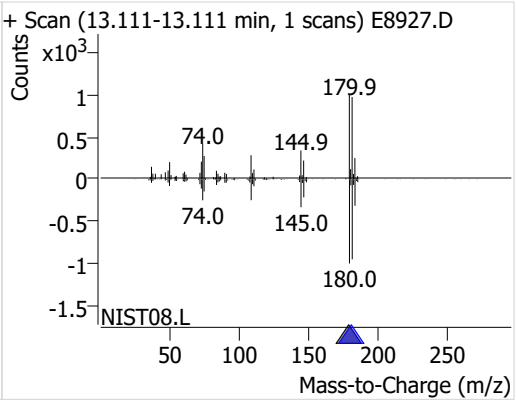




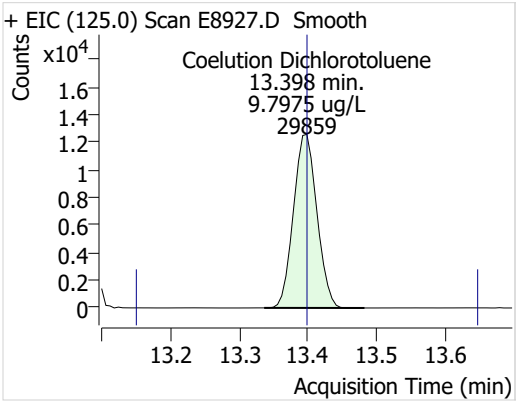
1,3,5-Trichlorobenzene

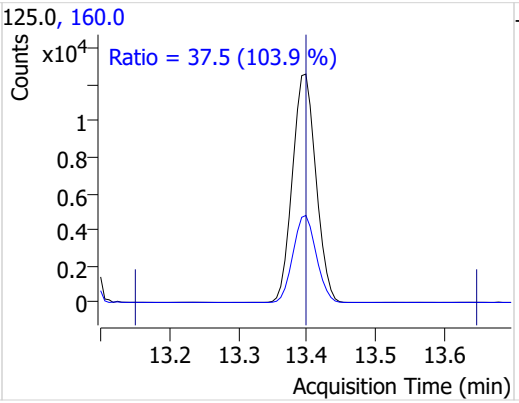


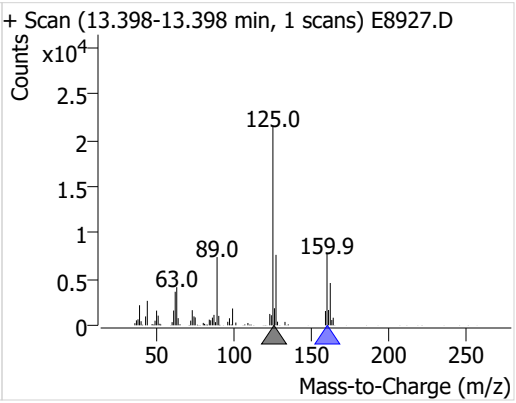




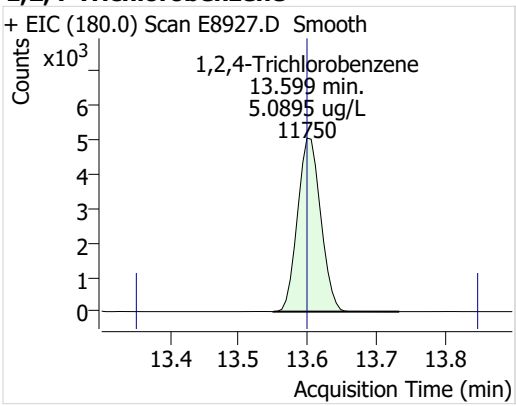
Coelution Dichlorotoluene

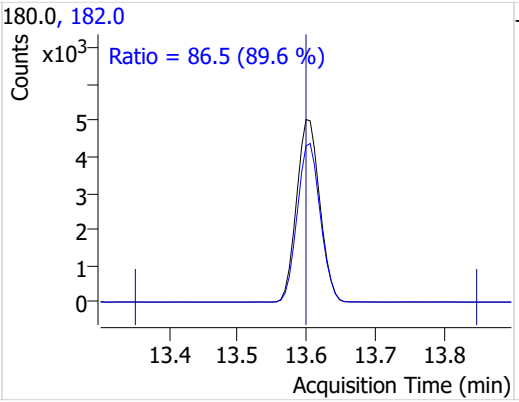


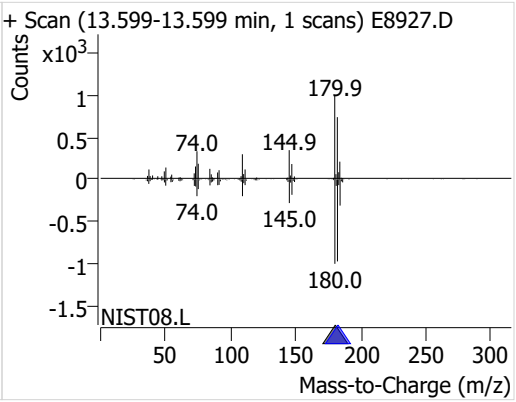




1,2,4-Trichlorobenzene

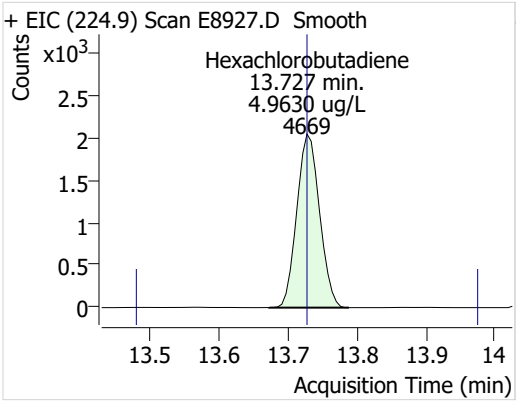


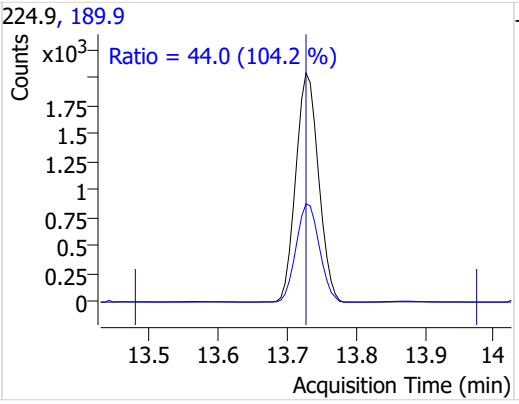


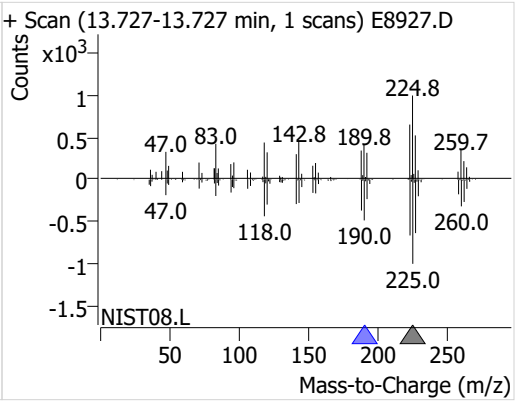


Masshunter Quantitative Analysis Sample Report

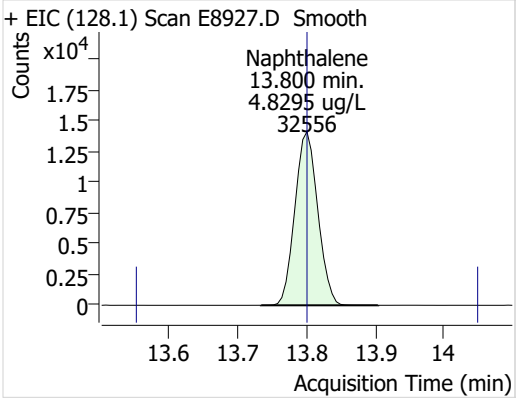
Hexachlorobutadiene

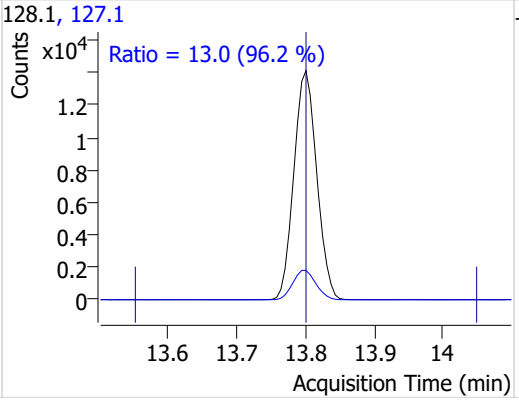


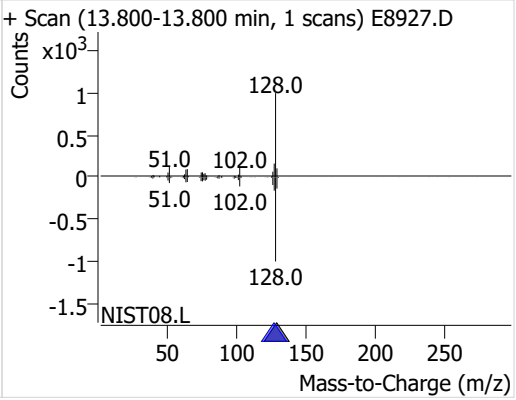




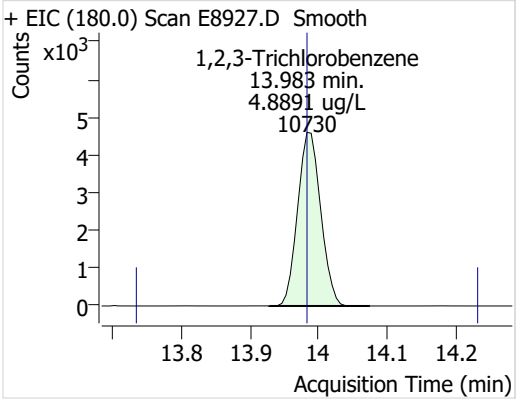
Naphthalene

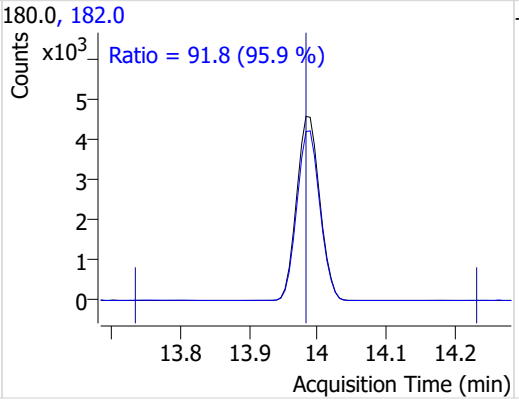


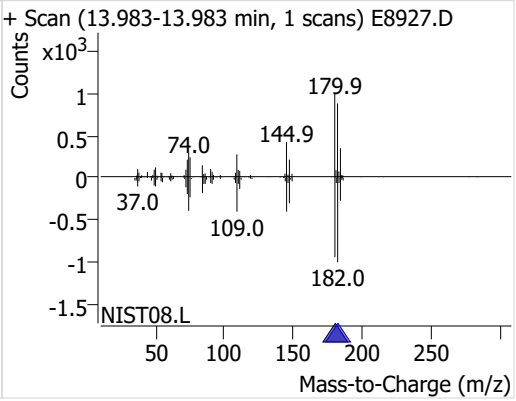




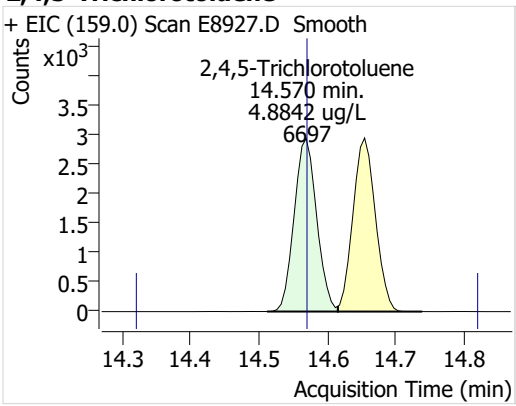
1,2,3-Trichlorobenzene

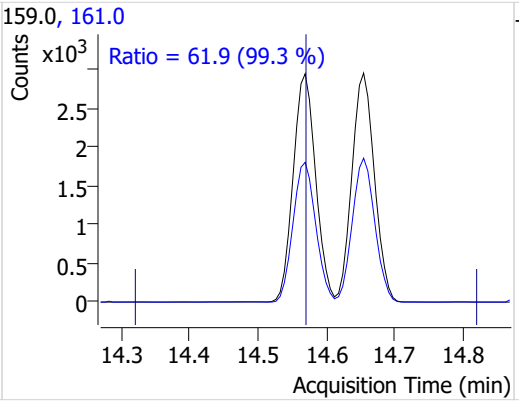


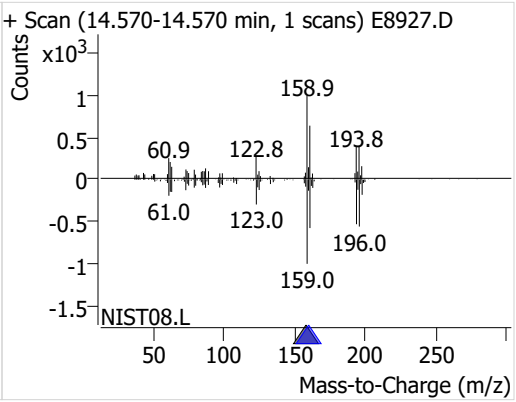




2,4,5-Trichlorotoluene

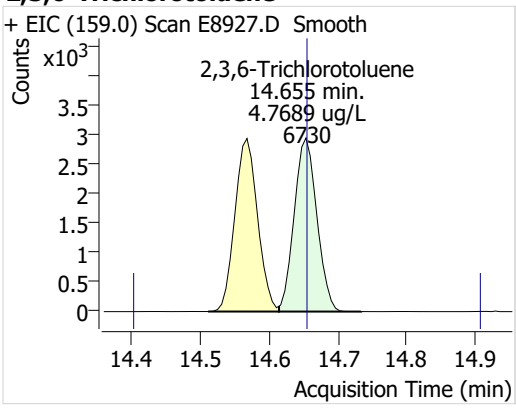


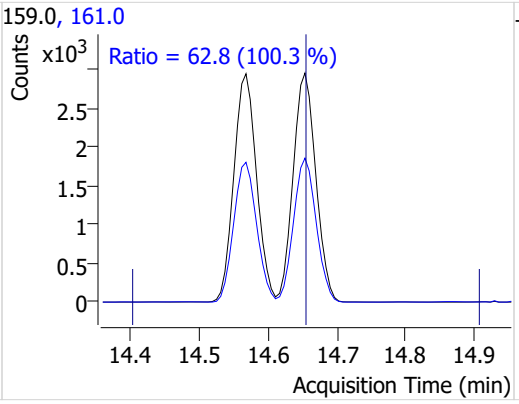


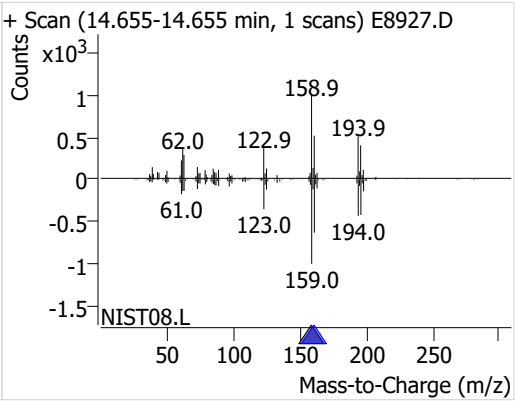


Masshunter Quantitative Analysis Sample Report

2,3,6-Trichlorotoluene





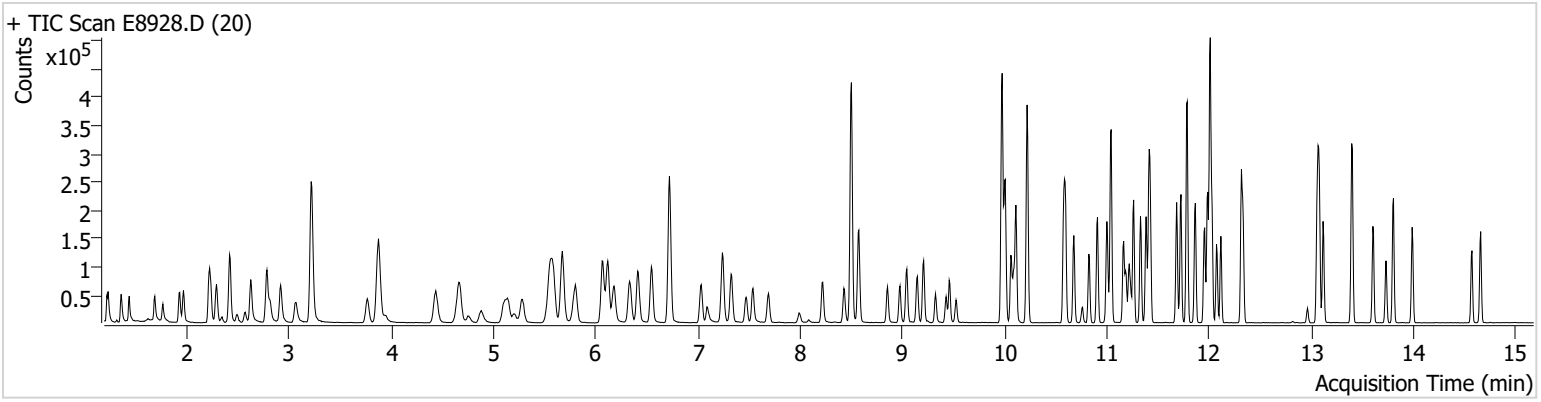


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\msvoa10\data\021126\QuantResults\021126.batch.bin

E8928.D

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Type	Cal	**Acq. Method File**	8260W
Instrument Type	SingleQuadrupole	**Analyst Name**	J.MCCAFFERY
Analysis Time Stamp	2/12/2026 9:00:28 AM	**Batch State**	Processed
Report Generation Time	2/12/2026 9:01:40 AM	**Sample Reviewed**	True
Calibration Last Update	2/12/2026 8:56:43 AM	**Method**	
Tune File	bfb.u	**Method Last Update**	2/12/2026 8:22:53 AM
Tune Last Update	1/2/2026 9:31:34 AM	**Instrument Name**	MS-10
Batch Name	021126.batch.bin	**Comment**	
		Dilution	1



Internal Standards

	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	5.668	0.000	106229	50.0000	ug/L
1,4-Difluorobenzene	114.0	6.716	0.000	218281	50.0000	ug/L
Chlorobenzene-d5	117.0	9.972	0.000	191395	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	12.008	0.000	95481	50.0000	ug/L

Surrogates

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.827	0.000	5.552	0.000	61749	48.8841	ug/L
Toluene-d8	98.1	1.265	0.000	8.496	0.000	264667	49.8964	ug/L
Bromofluorobenzene	95.0	0.919	0.000	11.038	0.001	98121	50.9159	ug/L
1,1,2-dichloroethane-d4	65.0	0.903	0.000	6.064	0.000	90763	50.3244	ug/L

Analytes

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000	0.214	0.001	1.211	0.006	20411	16.5450	ug/L
Chlorodifluoromethane	51.000	0.216	0.001	1.223	0.006	26662	17.1385	ug/L
Chloromethane	50.100	0.238	0.001	1.351	0.006	38560	16.0756	ug/L
Vinyl Chloride	62.000	0.252	0.001	1.431	0.006	32694	15.8652	ug/L
Bromomethane	94.000	0.297	0.001	1.684	0.003	22066	17.1880	ug/L
Chloroethane	64.000	0.311	0.000	1.764	0.003	20100	15.8892	ug/L
Fluorodichloromethane	67.000	0.340	0.001	1.926	0.003	48959	17.6994	ug/L
Trichlorofluoromethane	101.000	0.346	0.001	1.961	0.006	31364	15.1935	ug/L
Diethyl Ether	59.000	0.391	0.001	2.213	0.003	30932	18.4763	ug/L
Freon 123a	117.000	0.393	0.000	2.230	0.003	19237	16.7218	ug/L
Freon 123	83.000	0.403	0.001	2.287	0.004	34951	16.8998	ug/L
Acrolein	56.000	0.413	0.001	2.341	0.003	5929	89.1006	ug/L
1,1-Dichloroethene	61.000	0.426	0.001	2.412	0.003	41090	16.7748	ug/L
Freon 113	101.000	0.426	0.001	2.416	0.003	22192	15.2016	ug/L
Acetone	43.000	0.439	0.001	2.485	0.006	13553	20.6661	ug/L
Iodomethane	142.000	0.453	0.001	2.568	0.003	21813	15.7811	ug/L
Carbon Disulfide	75.900	0.462	0.001	2.620	0.006	72897	15.6591	ug/L
2-Propanol	45.000	0.464	0.001	2.630	0.003	27872	336.4350	ug/L
Acetonitrile/Allyl Chloride	41.000	0.491	0.000	2.780	0.003	84172	113.3034	ug/L
Methyl Acetate	43.000	0.496	0.001	2.809	0.005	34579 NI	19.4934	ug/L

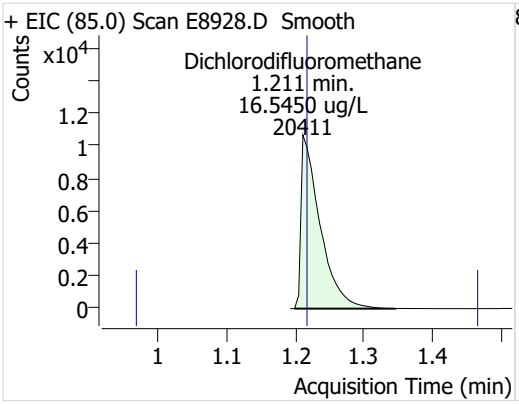
Masshunter Quantitative Analysis Sample Report

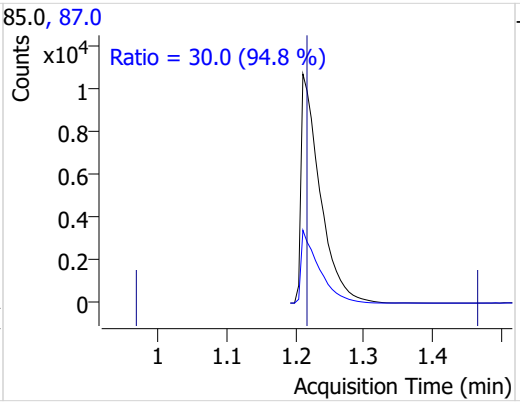
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methylene Chloride	83.900	0.514	0.001	2.912	0.006	28826	18.3223	ug/L
TBA	59.000	0.540	0.001	3.058	0.006	46011	401.1670	ug/L
trans-1,2-Dichloroethene	61.000	0.567	0.001	3.211	0.006	41283	17.0283	ug/L
MTBE	73.000	0.568	0.000	3.217	0.000	75947	16.6450	ug/L
Acrylonitrile	53.000	0.567	0.001	3.211	0.006	95443	103.6868	ug/L
1,1-Dichloroethane	63.000	0.663	0.001	3.760	0.006	54681	17.8938	ug/L
Vinyl Acetate	43.000	0.682	0.001	3.864	0.005	102596	16.9145	ug/L
Diisopropyl ether	45.000	0.683	0.000	3.869	0.003	99628	17.7255	ug/L
2-Chloro-1,3-Butadiene	88.000	0.684	0.001	3.875	0.006	22259	17.6512	ug/L
ETBE	59.000	0.782	0.000	4.432	0.003	48168	18.1101	ug/L
2,2-Dichloropropane	77.000	0.819	0.001	4.644	0.006	17226	19.1727	ug/L
cis-1,2-Dichloroethene	96.000	0.824	0.001	4.668	0.004	29583	17.9407	ug/L
2-Butanone	43.000	0.839	0.000	4.754	0.001	21720	19.8847	ug/L
Propionitrile	54.000	0.860	0.000	4.875	0.000	36778	108.1805	ug/L
Bromochloromethane	129.900	0.900	0.001	5.101	0.006	16833	19.5844	ug/L
Methylacrylonitrile	67.000	0.907	0.000	5.139	0.002	17294	20.9288	ug/L
Tetrahydrofuran	42.000	0.918	0.001	5.202	0.004	16512	21.0554	ug/L
Chloroform	83.000	0.931	0.000	5.278	0.000	47081	18.1695	ug/L
1,1,1-Trichloroethane	97.000	0.975	0.000	5.527	0.000	23715	15.3290	ug/L
Cyclohexane	56.000	0.831	0.000	5.582	0.000	55011 BA	16.4706	ug/L
Carbon Tetrachloride	116.900	0.860	0.000	5.777	0.000	15726	17.7579	ug/L
1,1-Dichloropropene	75.000	0.864	0.000	5.802	0.000	34044	15.8910	ug/L
Benzene	78.000	0.910	0.000	6.113	0.000	112564	17.6032	ug/L
Iso-Butyl Alcohol	43.000	0.918	0.000	6.167	0.001	17249	397.8361	ug/L
1,2-Dichloroethane	62.000	0.919	0.001	6.174	0.006	45265	19.1816	ug/L
TAME	73.000	1.116	0.000	6.326	0.000	42941	17.4860	ug/L
n-Heptane	43.000	0.974	0.000	6.543	0.001	50866	15.5309	ug/L
Trichloroethene	129.900	1.046	0.000	7.027	0.000	23516	16.3011	ug/L
1-Butanol	56.000	1.055	0.000	7.088	0.000	17439	947.4614	ug/L
Methylcyclohexane	55.000	1.077	0.000	7.234	0.000	44914	16.7481	ug/L
1,2-Dichloropropane	63.000	1.090	0.000	7.320	0.000	33582	19.1338	ug/L
Dibromomethane	173.900	1.112	0.000	7.466	0.000	18212	19.7400	ug/L
1,4-Dioxane	88.000	1.122	0.000	7.533	0.000	9364	428.1947	ug/L
Methyl Methacrylate	69.000	1.122	0.000	7.533	0.000	19045	19.9003	ug/L
Bromodichloromethane	82.900	1.144	0.000	7.686	0.000	33438	18.4304	ug/L
2-Nitropropane	43.000	1.190	0.000	7.991	0.001	10225	40.9691	ug/L
2-Chloroethylvinyl Ether	63.000	1.204	0.000	8.085	0.000	1432	16.6156	ug/L
cis-1,3-Dichloropropene	75.000	1.223	0.000	8.216	0.000	36793	18.9443	ug/L
4-Methyl-2-Pentanone	43.000	1.255	0.000	8.428	0.001	43085	20.6946	ug/L
Toluene	91.000	1.276	0.000	8.570	0.000	109210	16.4440	ug/L
trans-1,3-Dichloropropene	75.000	1.318	0.000	8.850	0.000	26056	18.9847	ug/L
Ethyl Methacrylate	69.000	1.336	0.000	8.972	0.000	28560	20.1505	ug/L
1,1,2-Trichloroethane	97.000	1.346	0.000	9.039	0.000	26435	18.3444	ug/L
Tetrachloroethene	165.900	0.917	0.000	9.143	0.003	22029	15.4482	ug/L
1,3-Dichloropropane	76.000	0.923	0.000	9.204	0.000	53165	20.6511	ug/L
2-Hexanone	58.000	0.935	0.000	9.319	0.000	15385	20.8941	ug/L
Dibromochloromethane	128.900	0.945	0.000	9.423	0.000	19663	18.9106	ug/L
N-Butyl Acetate	43.000	0.949	0.000	9.459	0.000	46854	16.1001	ug/L
1,2-Dibromoethane	106.900	0.955	0.000	9.521	0.000	22966	16.0375	ug/L
Chlorobenzene	112.000	1.002	0.000	9.996	0.000	71442	17.8069	ug/L
3-Chlorobenzotrifluoride	180.000	1.004	0.000	10.008	0.001	30913	14.7487	ug/L
4-Chlorobenzotrifluoride	180.000	1.009	0.000	10.062	0.001	29974	15.0077	ug/L
1,1,1,2-Tetrachloroethane	130.900	1.011	0.000	10.081	0.000	14882	16.9157	ug/L
Ethylbenzene	91.100	1.013	0.000	10.106	0.000	117084	16.3307	ug/L
m,p-Xylene	91.100	1.024	0.000	10.216	0.000	184339	33.1812	ug/L
o-Xylene	91.100	1.061	0.000	10.577	0.000	95447	17.1297	ug/L
Styrene	104.100	1.062	0.000	10.594	0.003	76598	17.6294	ug/L
Bromoform	172.900	1.079	0.000	10.758	0.000	10103	18.0055	ug/L
2-Chlorobenzotrifluoride	180.000	1.086	0.000	10.825	0.003	31075	15.1167	ug/L
Isopropyl Benzene	105.100	1.094	0.000	10.904	0.000	96892	15.7439	ug/L
Cyclohexanone	55.000	1.103	0.000	10.996	0.000	63348	390.6623	ug/L

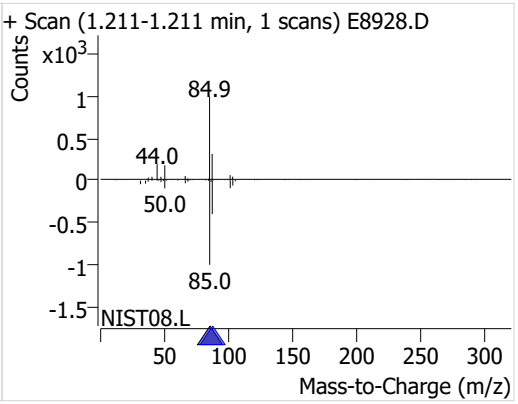
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000	0.929	0.000	11.161	0.000	26919	17.7949	ug/L
1,1,2,2-Tetrachloroethane	83.000	0.931	0.000	11.179	0.000	37235	20.4061	ug/L
1,2,3-Trichloropropane	75.000	0.934	0.000	11.216	0.001	40267	18.7972	ug/L
trans-1,4-Dichloro-2-Butene	53.000	1.126	0.000	11.228	0.000	10684 NI	19.2848	ug/L
Propyl Benzene	91.100	0.938	0.000	11.258	0.000	136854	16.2443	ug/L
2-Chlorotoluene	91.100	0.943	0.000	11.328	0.000	79953	16.9037	ug/L
3-Chlorotoluene	91.100	0.948	0.000	11.385	0.000	78125	16.8084	ug/L
1,3,5-Trimethyl Benzene	105.000	0.950	0.000	11.410	0.000	93571	16.0955	ug/L
4-Chlorotoluene	91.000	0.951	0.000	11.419	0.001	103152	17.1585	ug/L
Tert Butyl Benzene	119.100	0.973	0.000	11.679	0.000	87868	16.0910	ug/L
1,2,4-Trimethyl Benzene	105.000	0.976	0.000	11.722	0.000	98945	17.3212	ug/L
3,4-Dichlorobenzotrifluoride	214.000	0.981	0.000	11.782	0.000	28582	16.1089	ug/L
Sec Butyl Benzene	105.100	0.988	0.000	11.863	0.000	119414	15.7349	ug/L
1,3-Dichlorobenzene	146.000	0.995	0.000	11.954	0.001	52389	17.6244	ug/L
Isopropyl Toluene	119.100	0.997	0.001	11.977	0.003	98956	16.0366	ug/L
1,4-Dichlorobenzene	146.000	1.002	0.000	12.026	0.000	53359	17.5779	ug/L
2,4-Dichlorobenzotrifluoride	214.000	1.006	0.000	12.075	0.000	25849	15.8134	ug/L
2,5-Dichlorobenzotrifluoride	214.000	1.009	0.000	12.115	0.001	29903	16.3174	ug/L
Butyl Benzene	91.100	1.025	0.000	12.313	0.000	101691	16.0538	ug/L
1,2-Dichlorobenzene	146.100	1.027	0.000	12.331	0.000	51975	17.8956	ug/L
1,2-Dibromo-3-chloropropane	157.000	1.079	0.000	12.959	0.000	3963	19.8502	ug/L
Trielution Dichlorotoluene	125.000	1.088	0.000	13.063	0.000	150503	50.1259	ug/L
1,3,5-Trichlorobenzene	180.000	1.092	0.000	13.111	0.000	41791	16.7305	ug/L
Coelution Dichlorotoluene	125.000	1.116	0.000	13.397	0.000	106765	35.0518	ug/L
1,2,4-Trichlorobenzene	180.000	1.133	0.000	13.599	0.000	41264	17.8837	ug/L
Hexachlorobutadiene	224.900	1.143	0.000	13.727	0.000	15812	17.2985	ug/L
Naphthalene	128.100	1.149	0.000	13.800	0.000	132280	19.6340	ug/L
1,2,3-Trichlorobenzene	180.000	1.164	0.000	13.983	0.000	40846	18.6215	ug/L
2,4,5-Trichlorotoluene	159.000	1.213	0.000	14.569	0.001	25573	18.6614	ug/L
2,3,6-Trichlorotoluene	159.000	1.220	0.000	14.655	0.000	28817	20.4307	ug/L

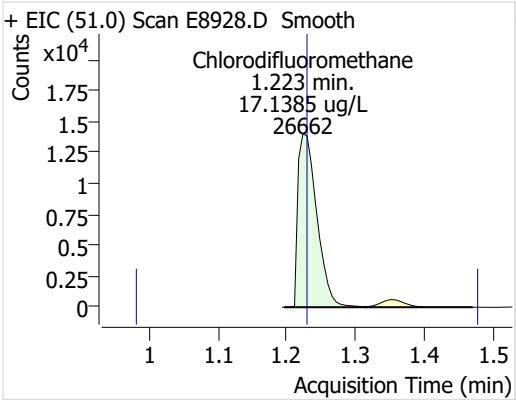
Dichlorodifluoromethane

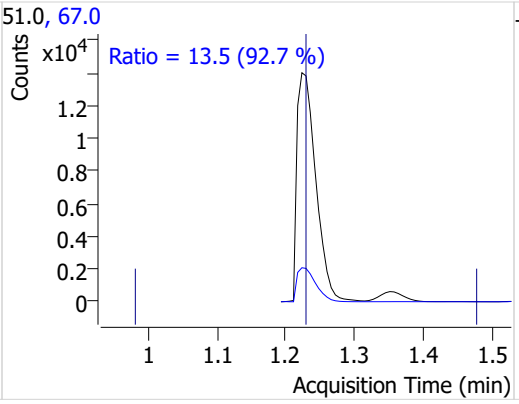


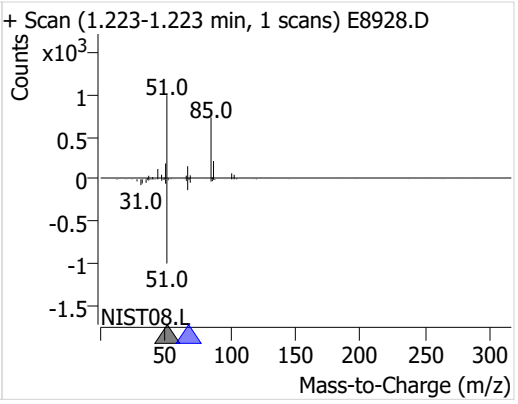




Chlorodifluoromethane

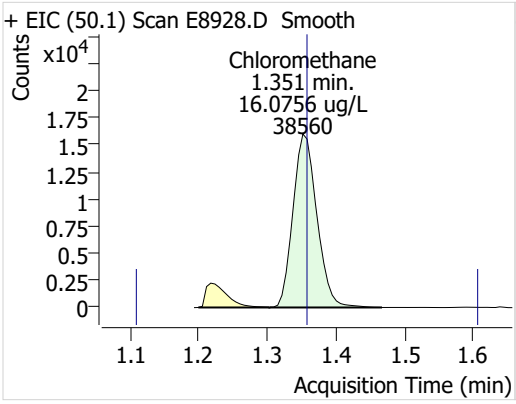


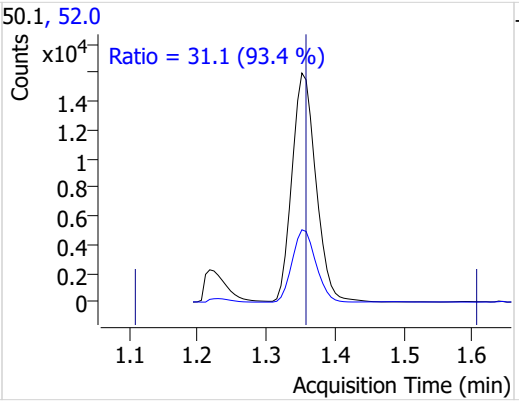


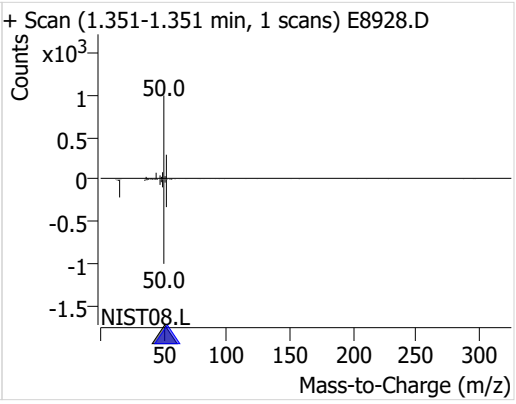


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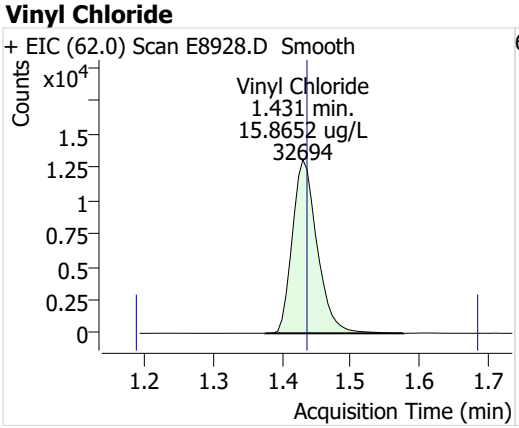
Chloromethane

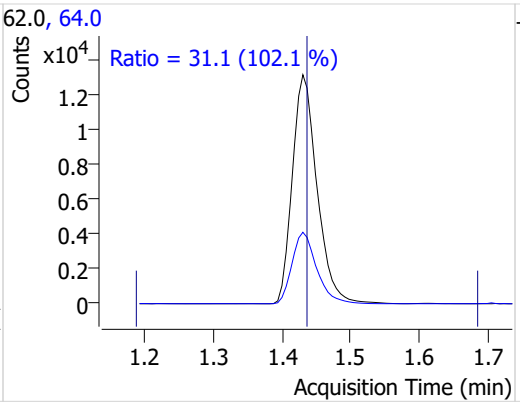


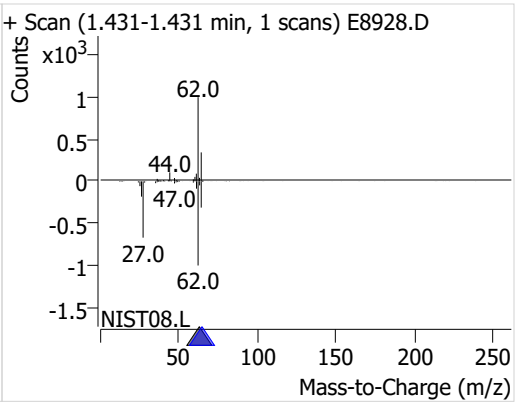




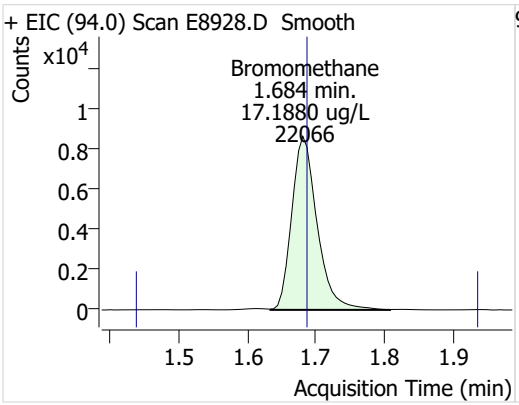
Vinyl Chloride

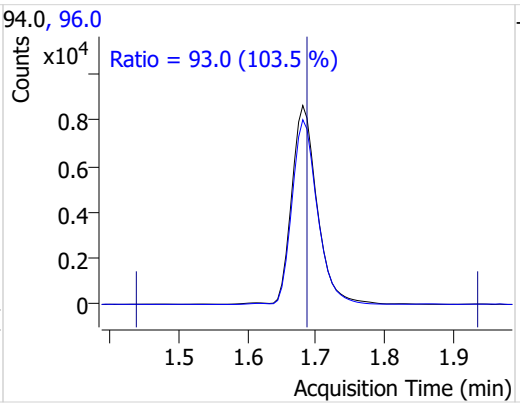


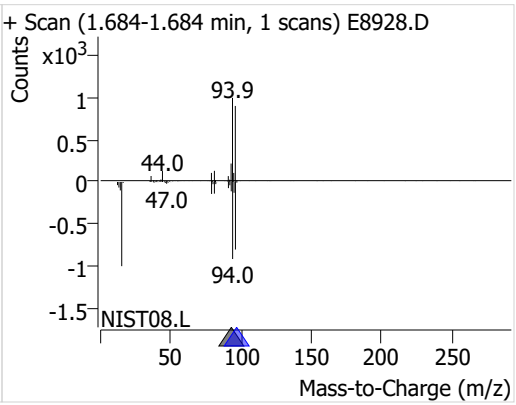




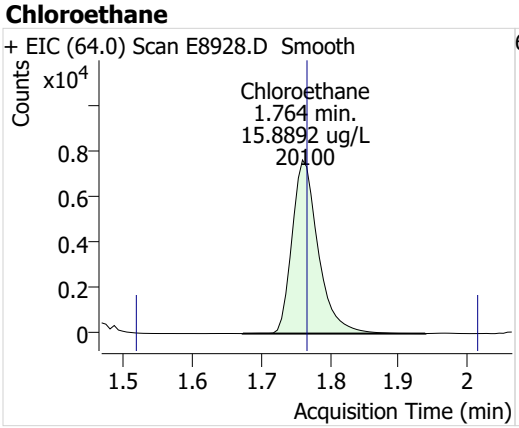
Bromomethane

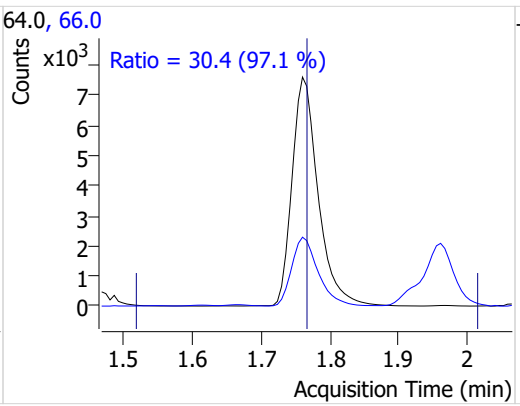


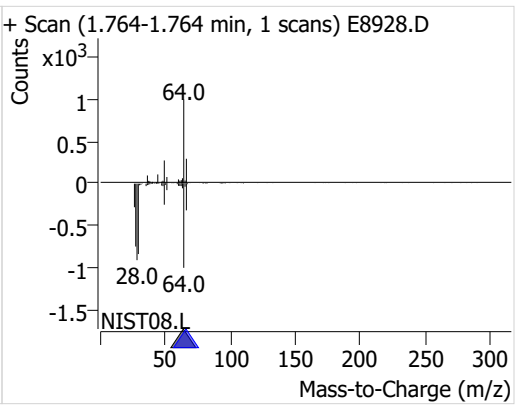




Chloroethane

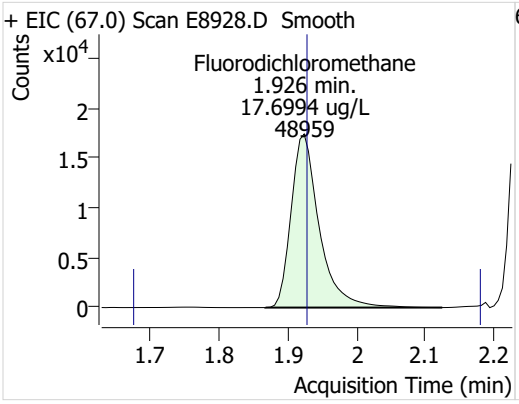


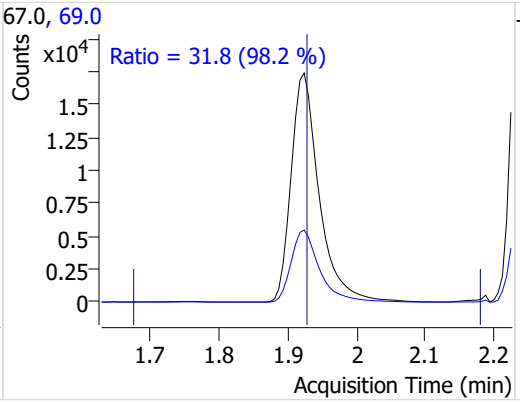


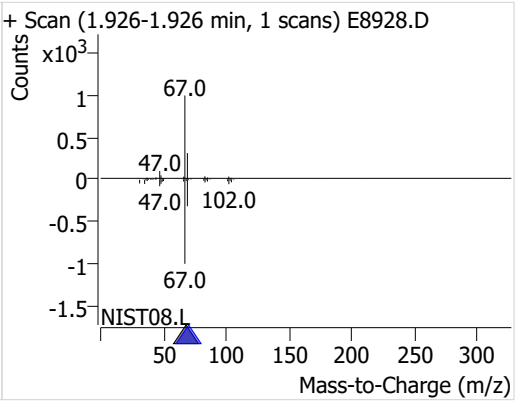


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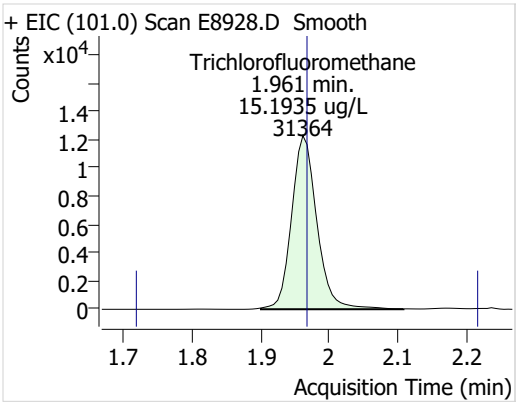
Fluorodichloromethane

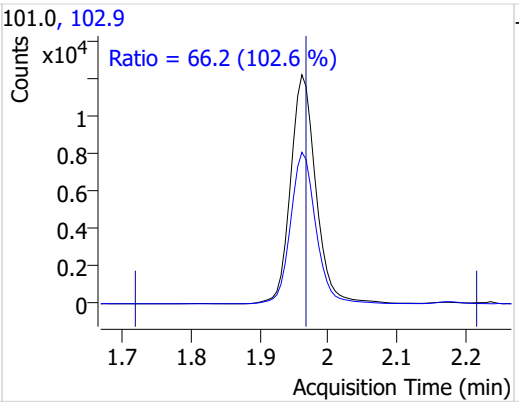


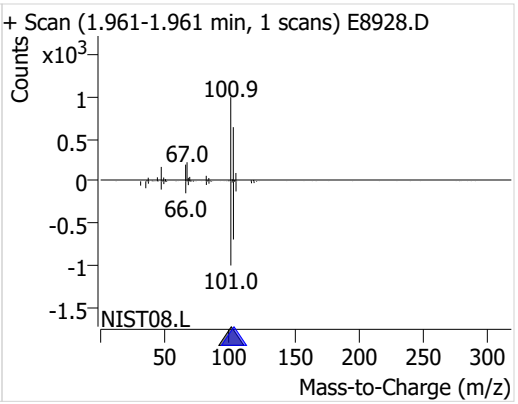




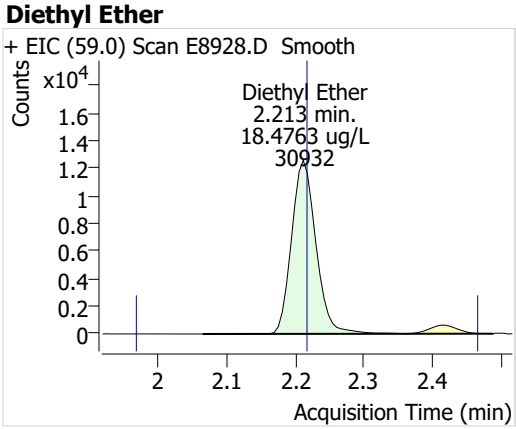
Trichlorofluoromethane

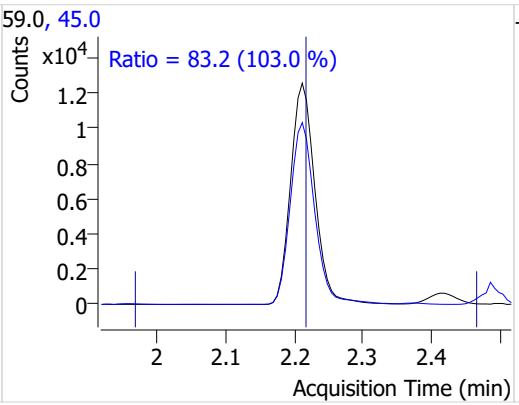


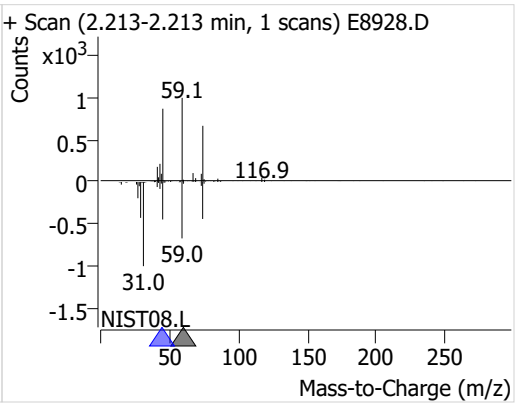




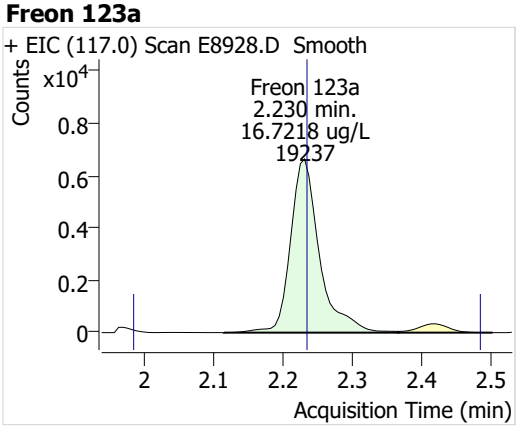
Diethyl Ether

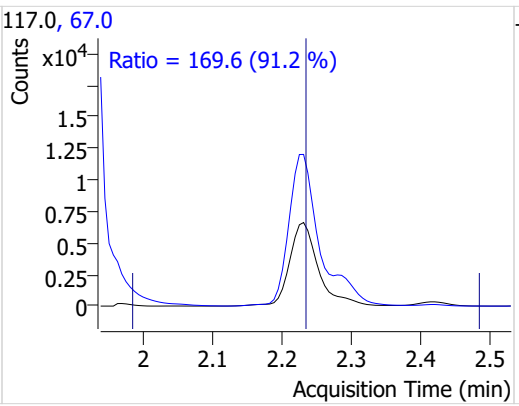


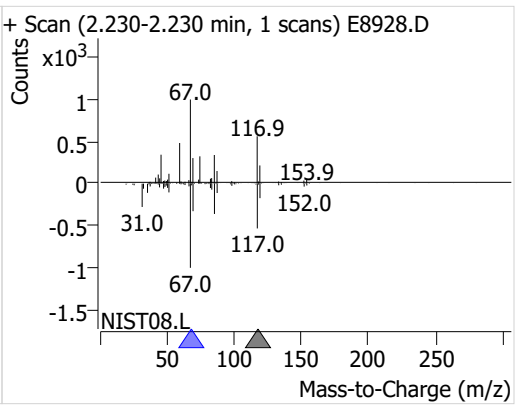




Freon 123a

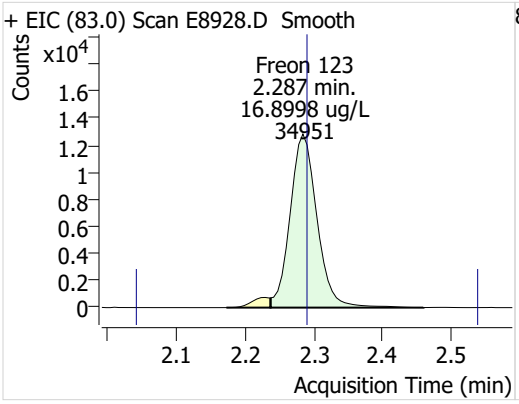


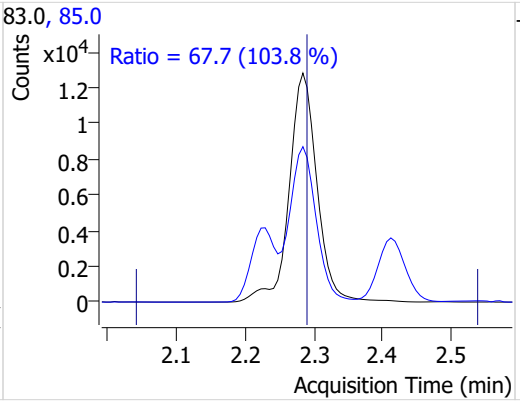


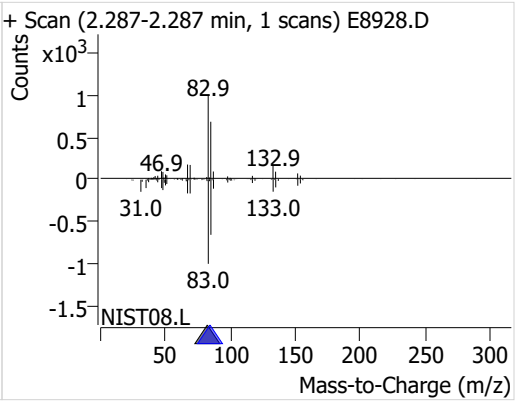


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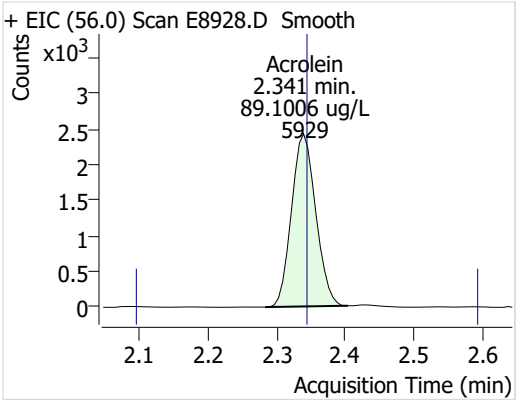
Freon 123

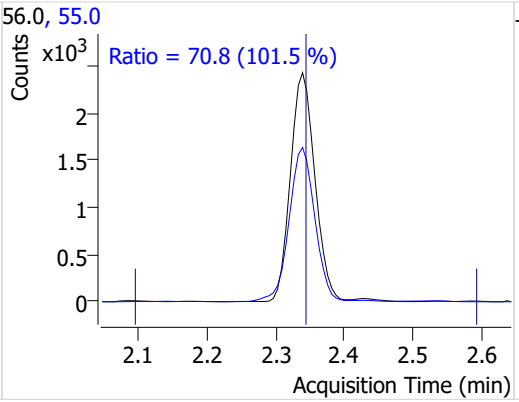


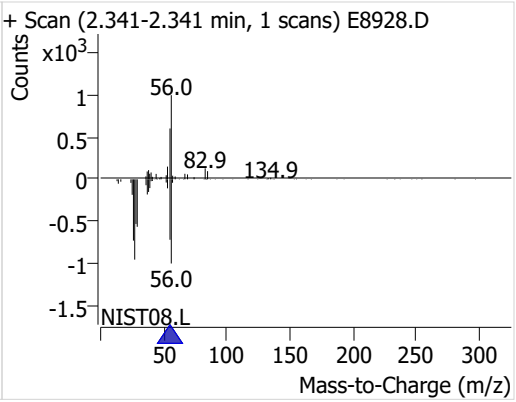




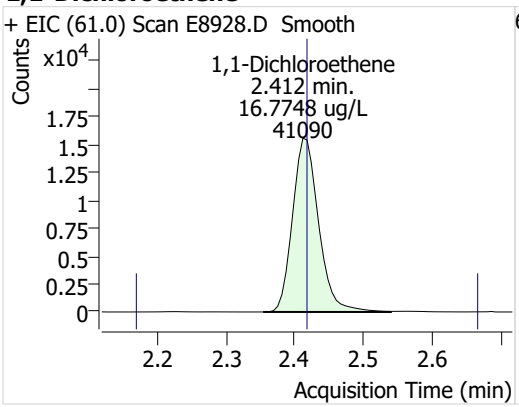
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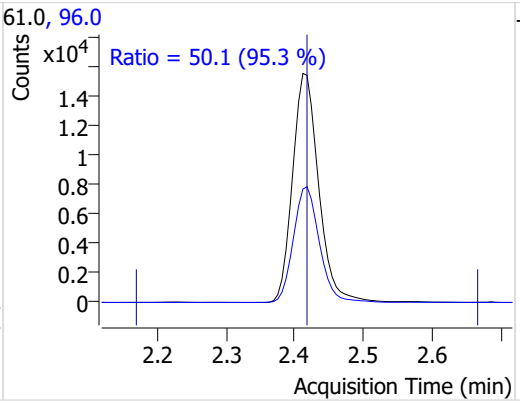


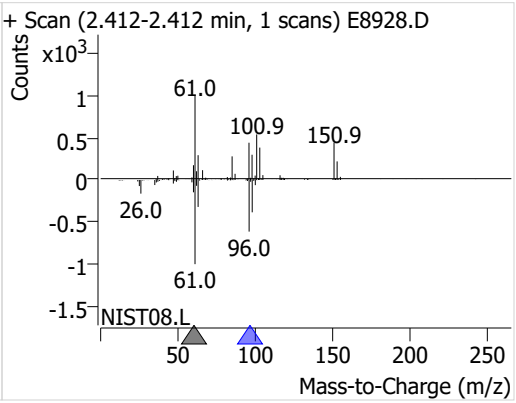




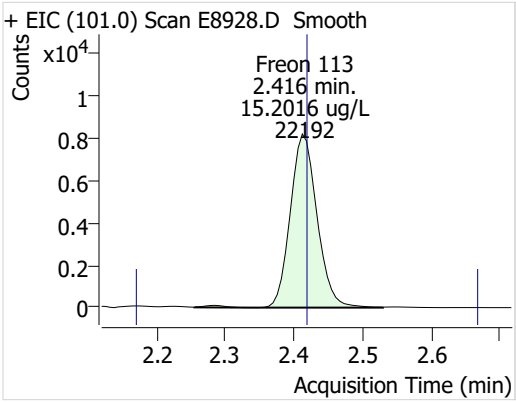
1,1-Dichloroethene

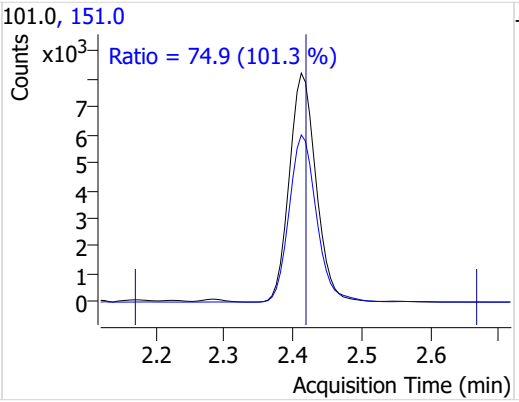


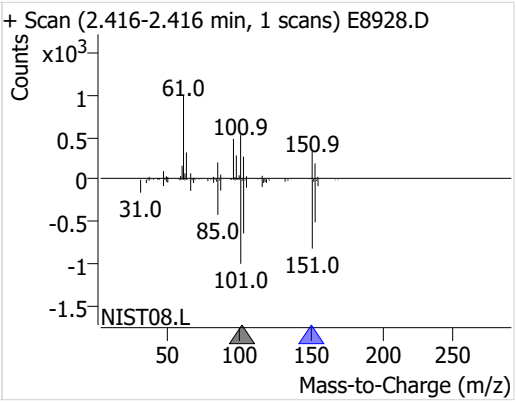




Freon 113

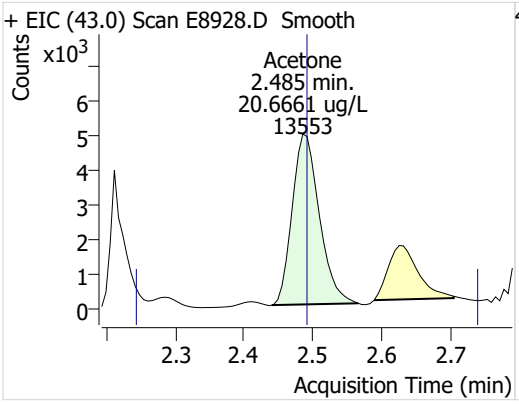


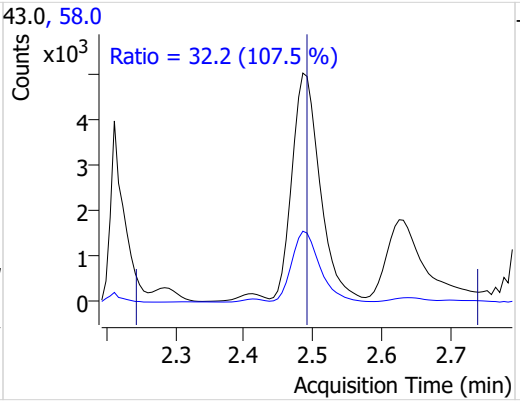


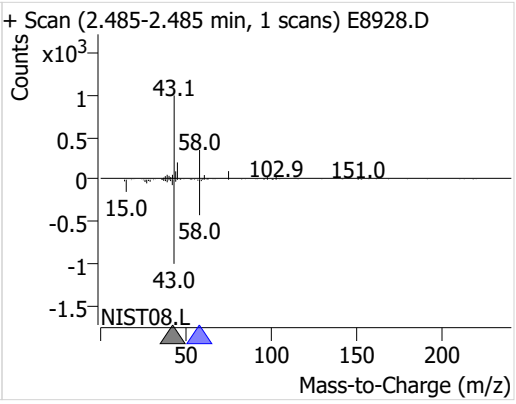


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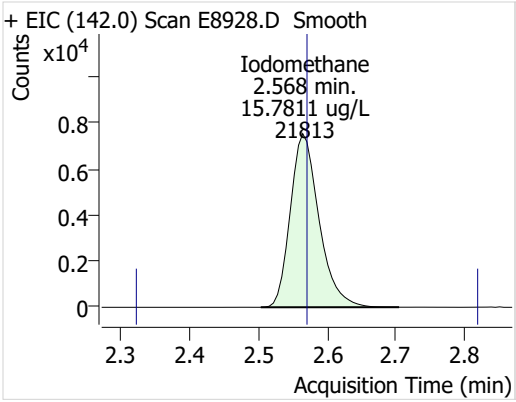
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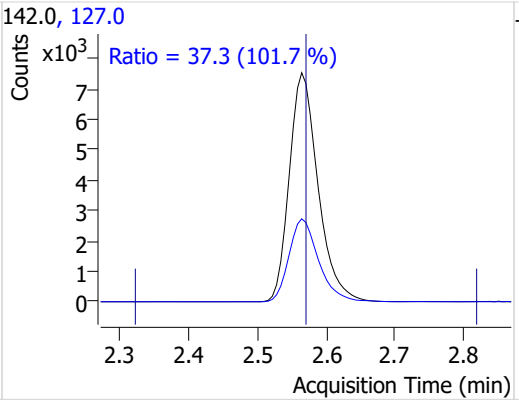


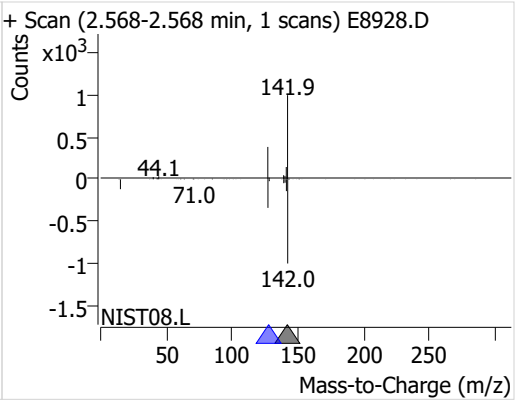




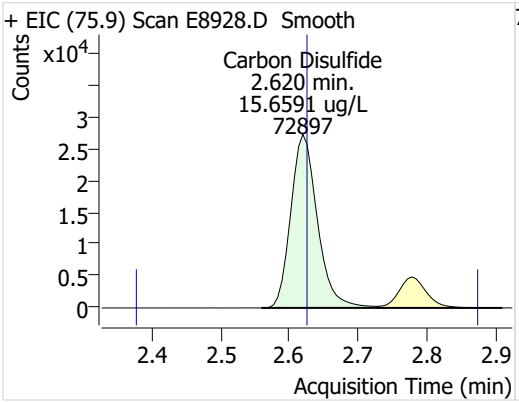
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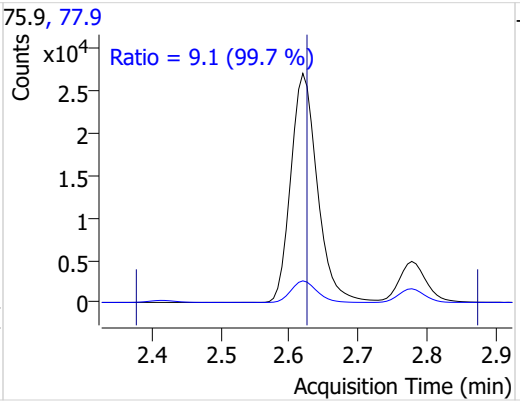


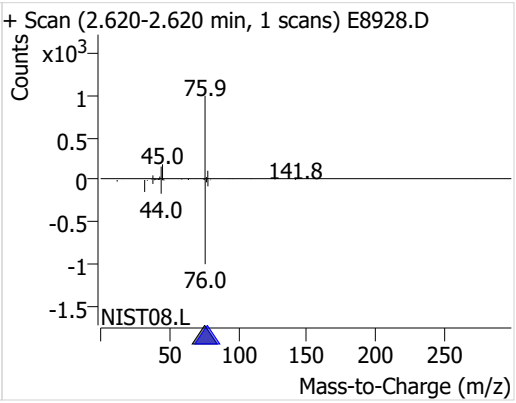




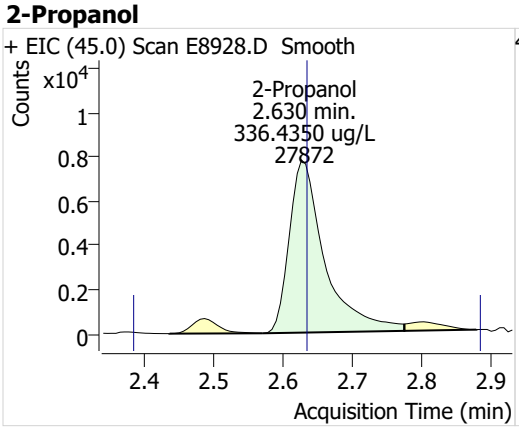
Carbon Disulfide

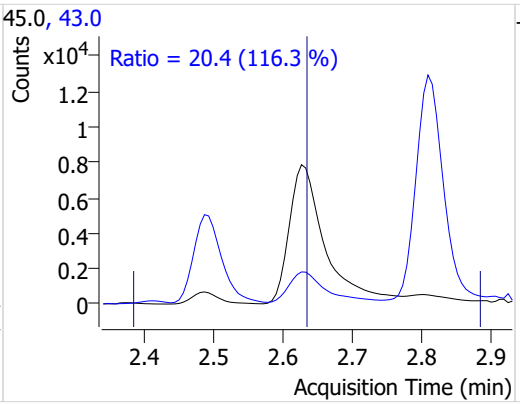


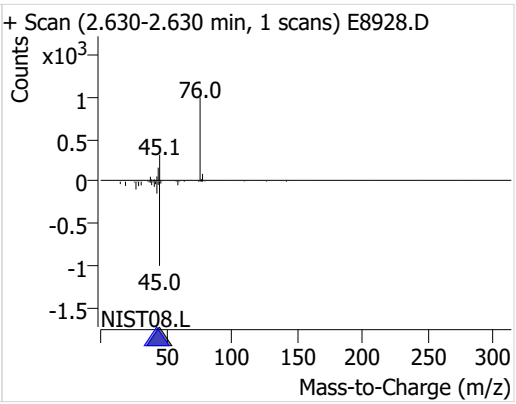




2-Propanol

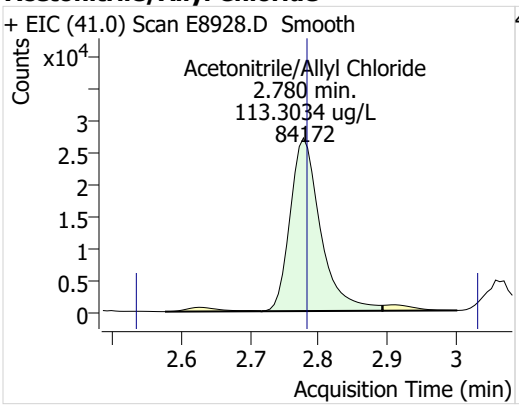


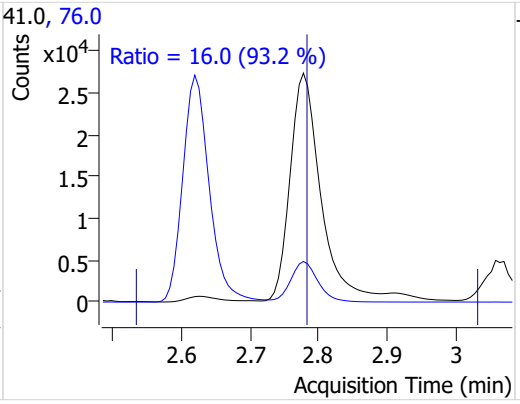


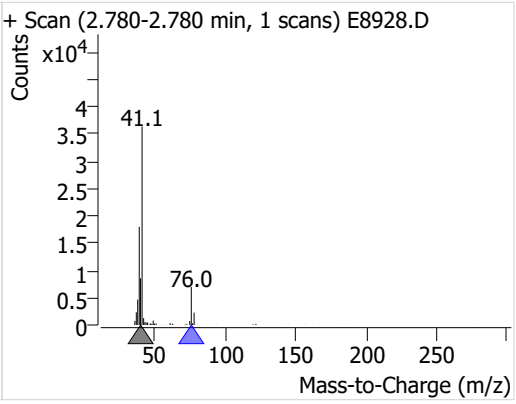


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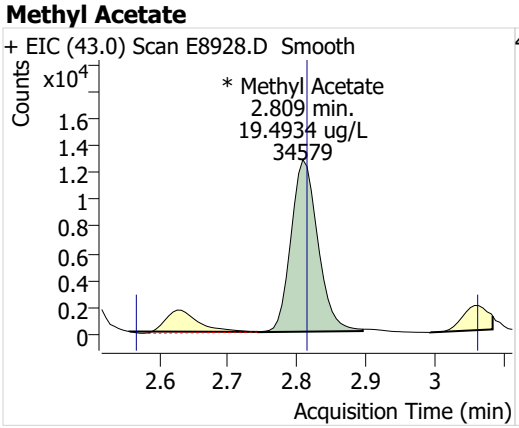
Acetonitrile/Allyl Chloride

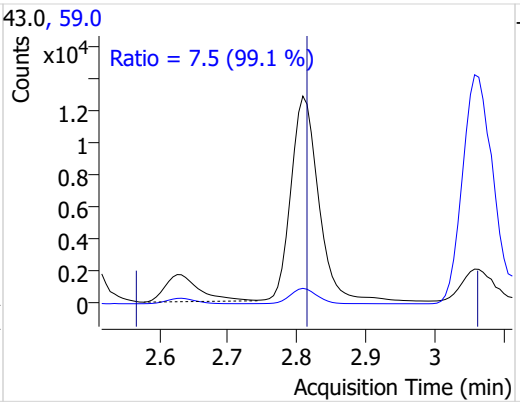


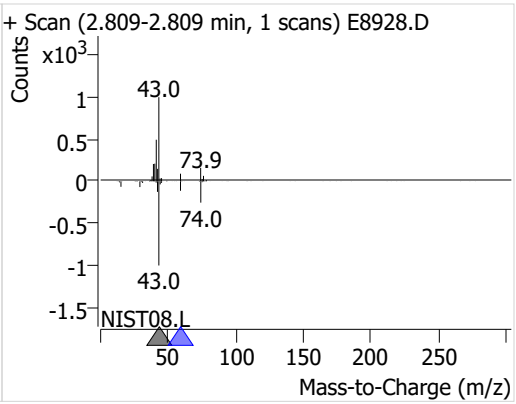




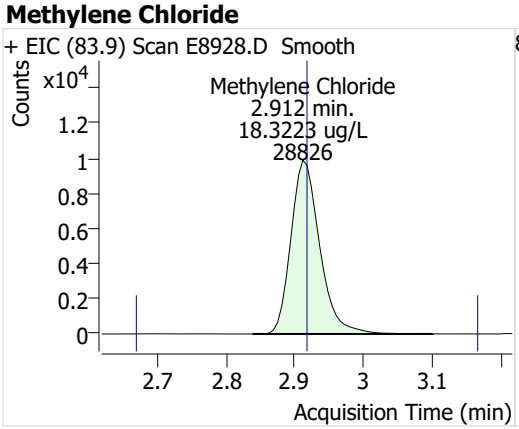
Methyl Acetate

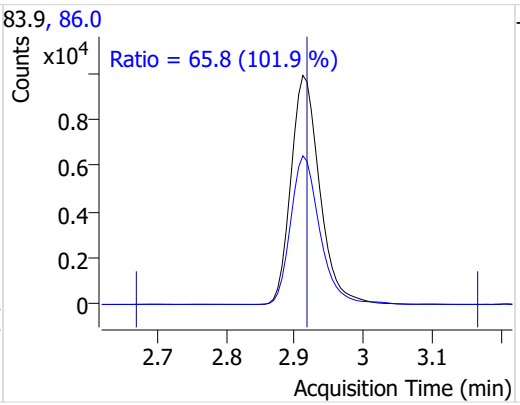


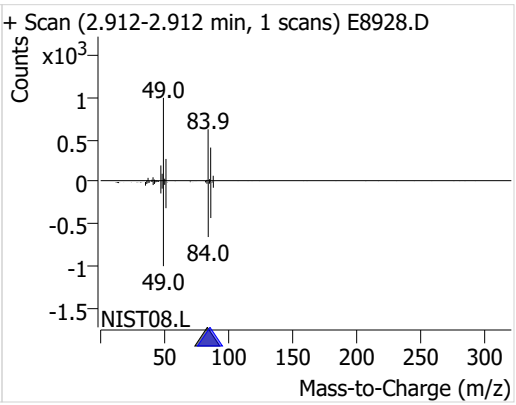




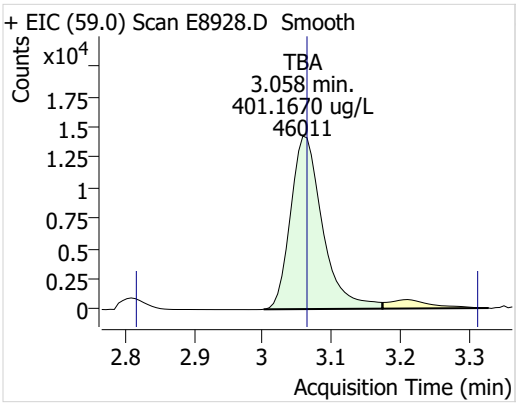
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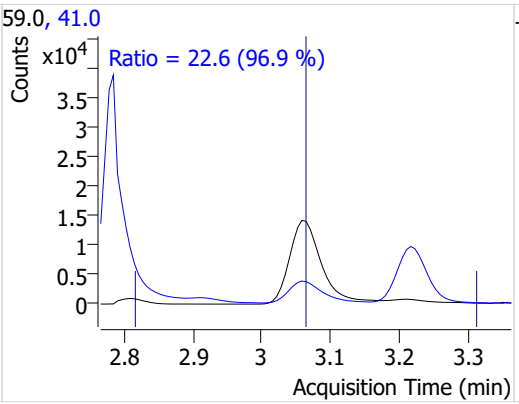


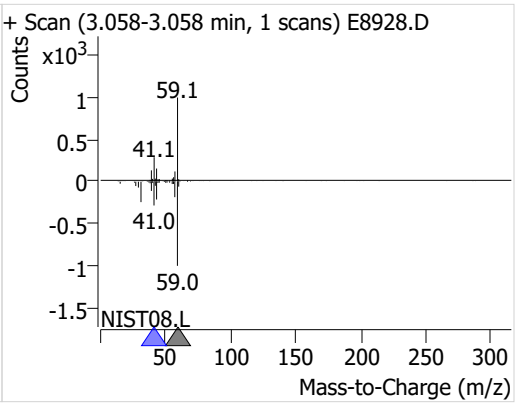




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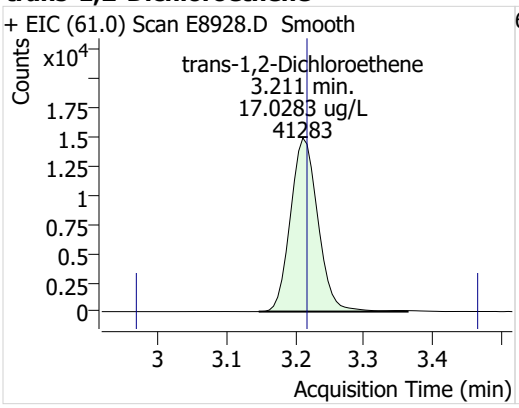


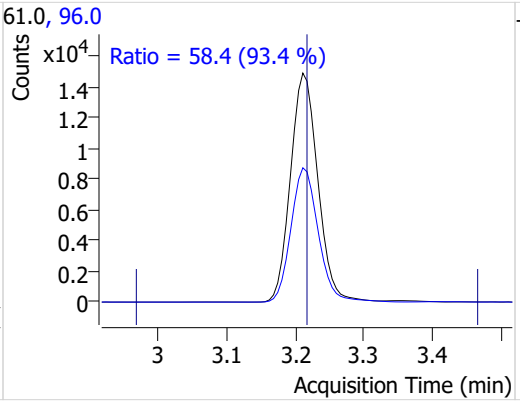


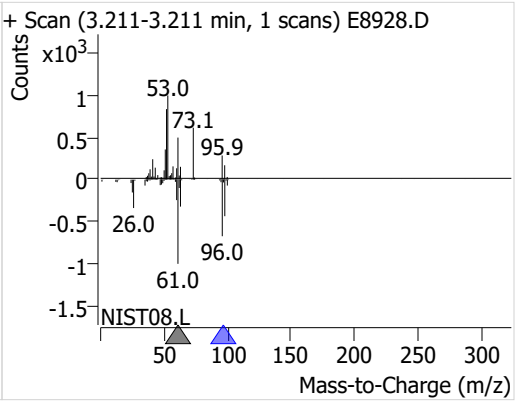


Masshunter Quantitative Analysis Sample Report

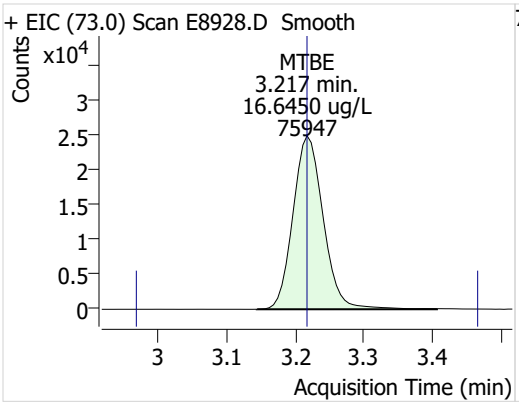
trans-1,2-Dichloroethene

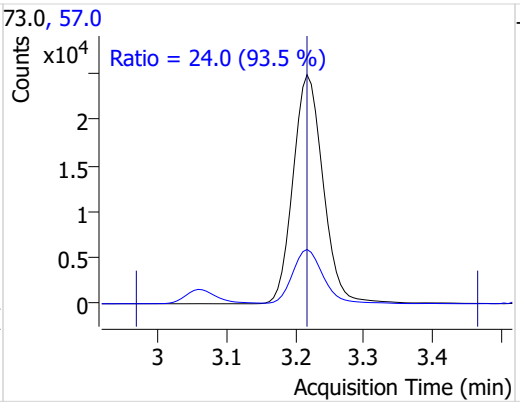


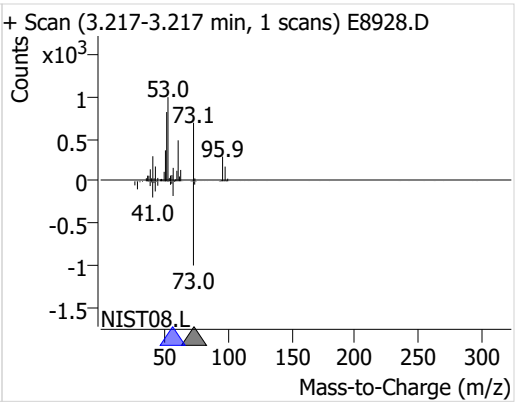




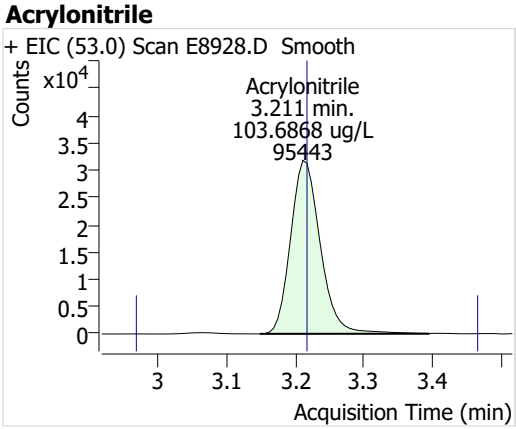
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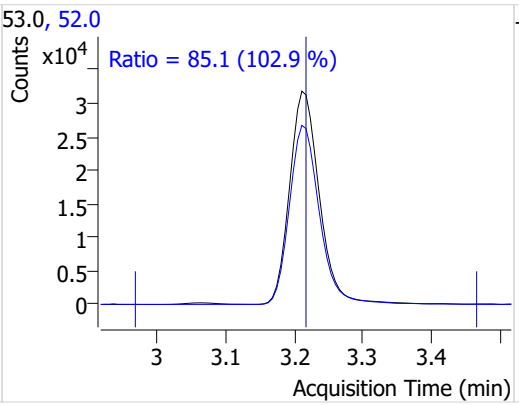


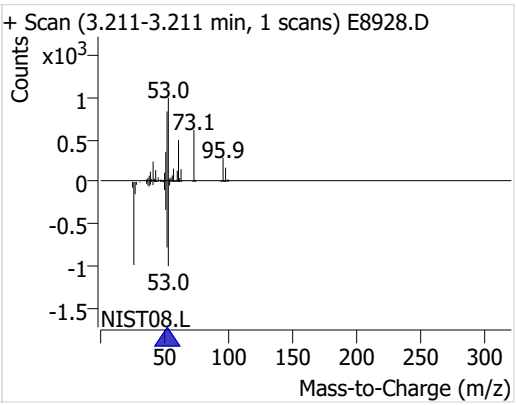




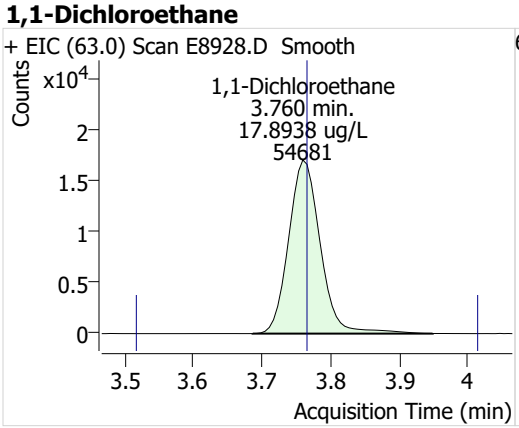
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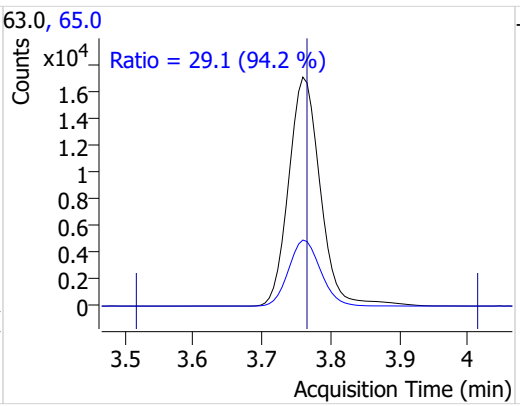


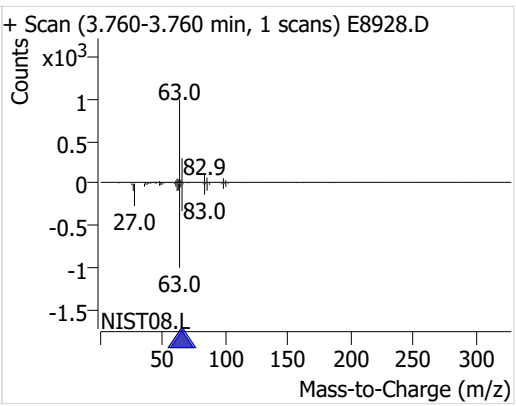




1,1-Dichloroethane

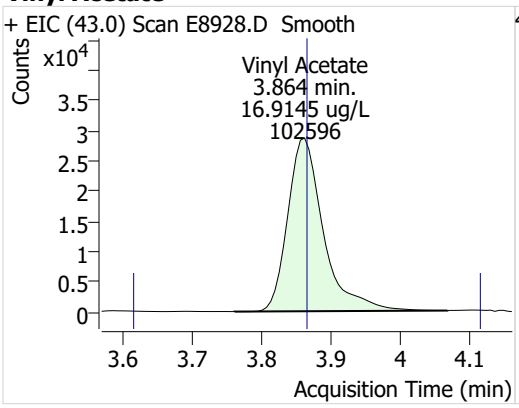


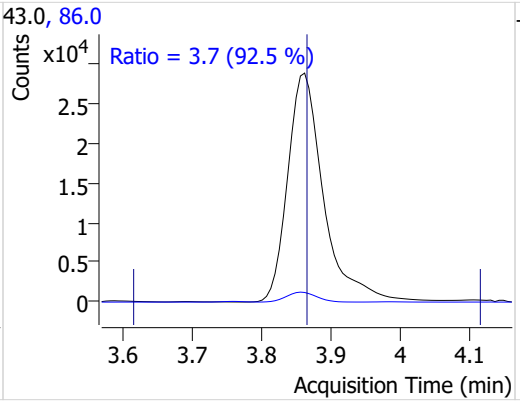


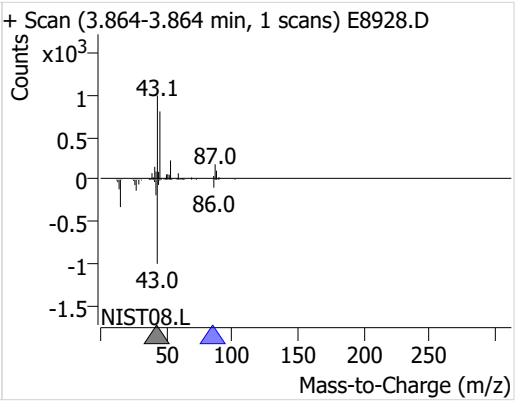


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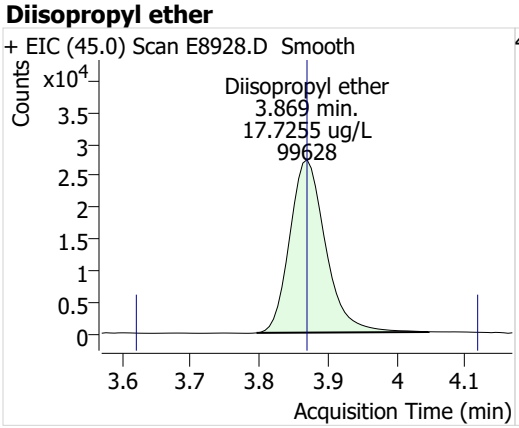
Vinyl Acetate

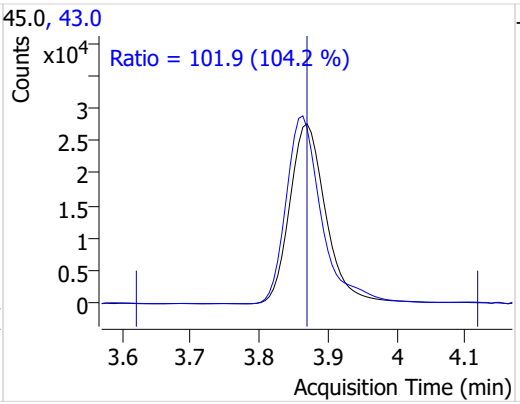


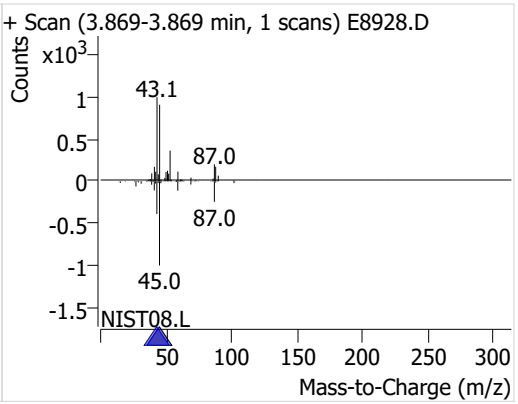




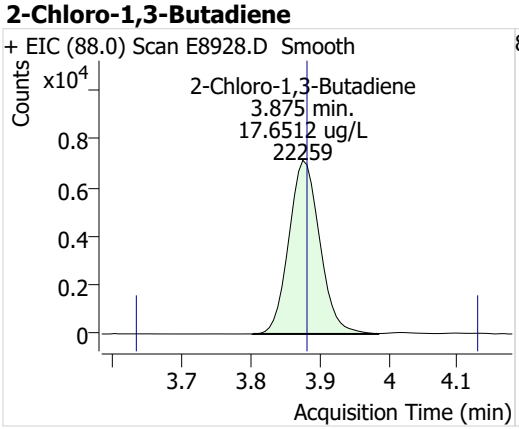
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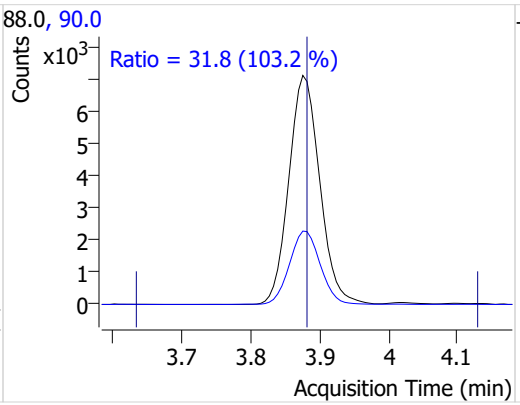


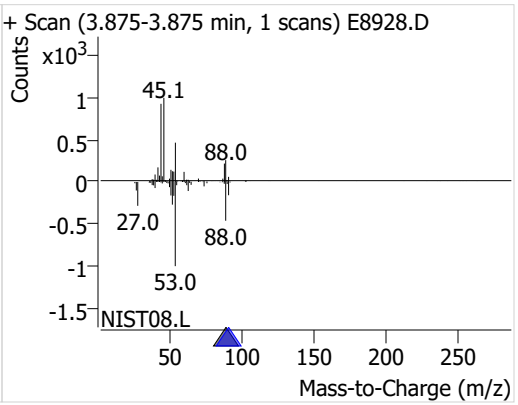




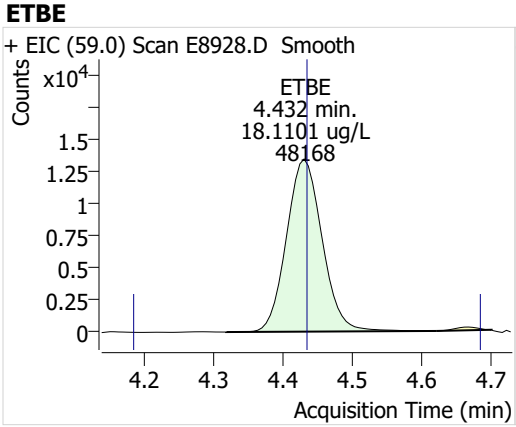
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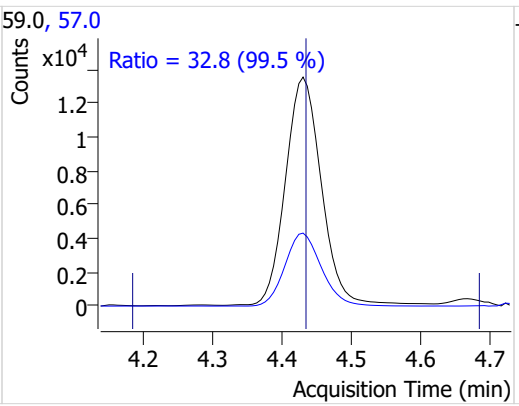


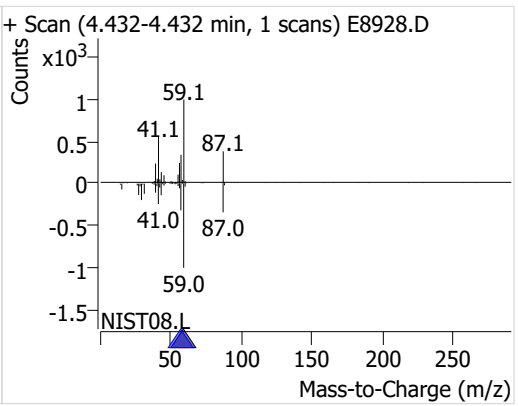




ETBE

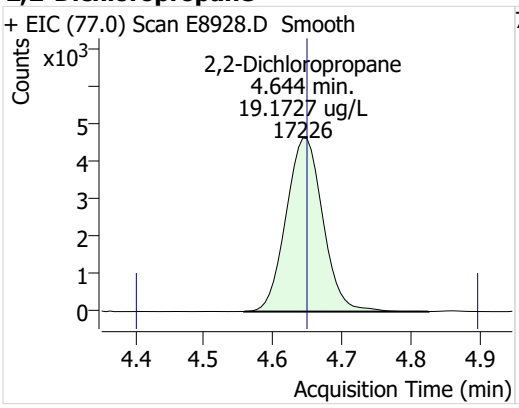


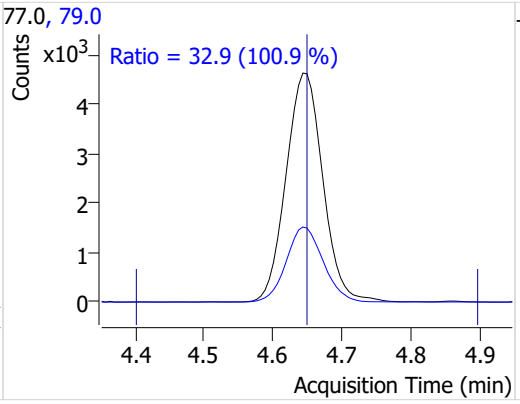


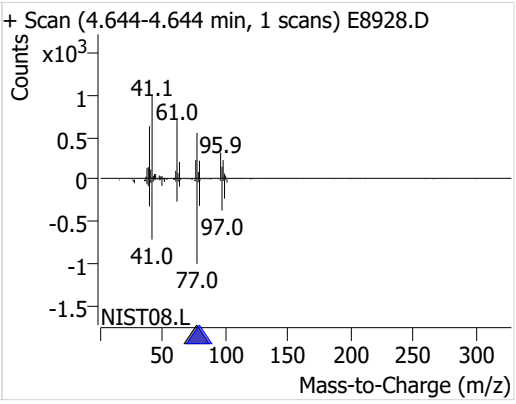


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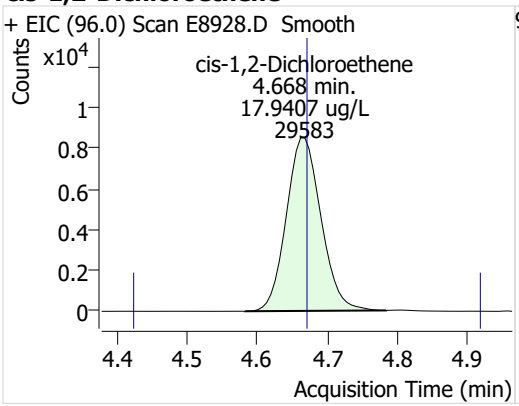
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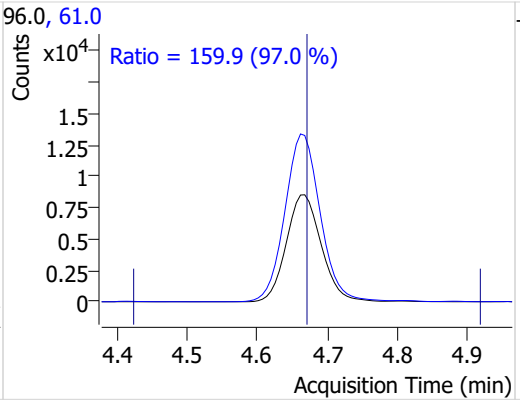


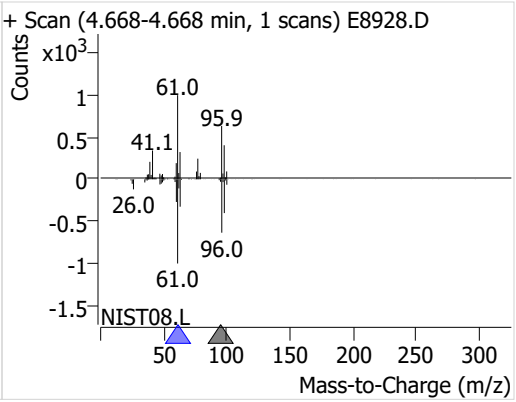




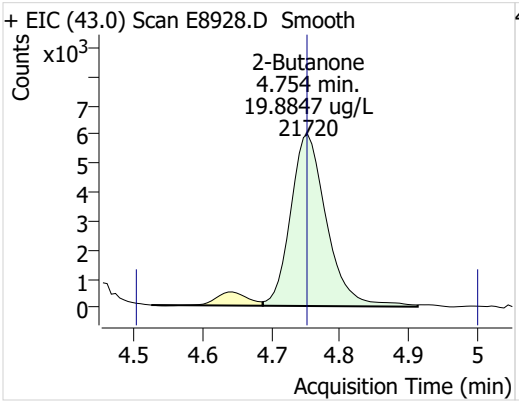
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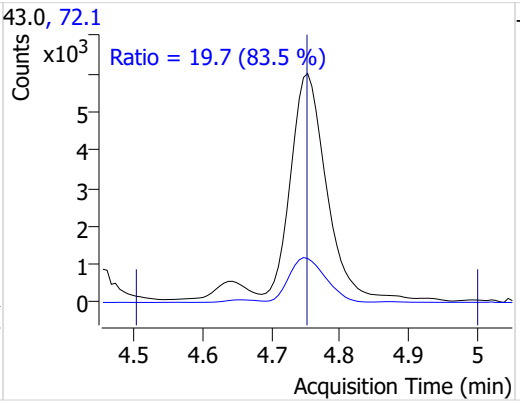


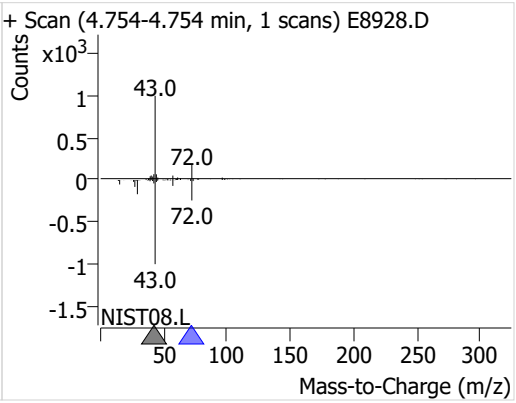




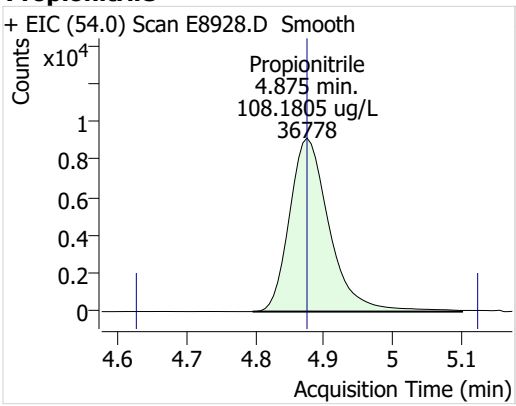
2-Butanone

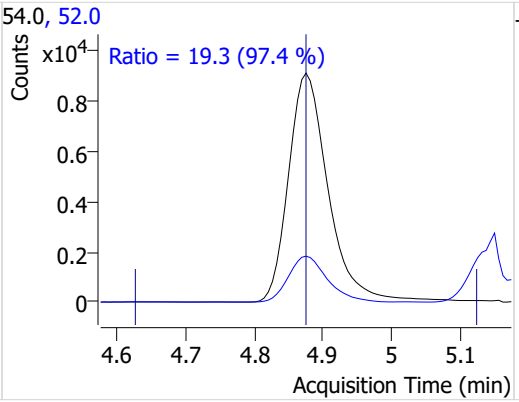


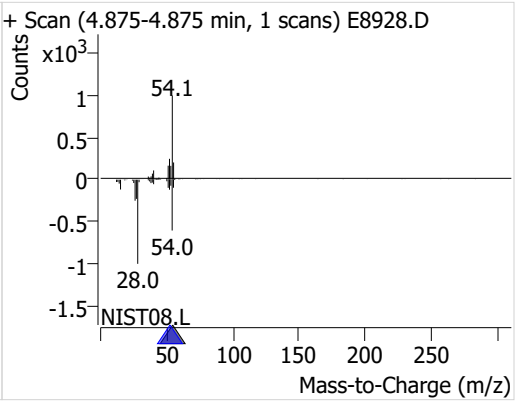




Propionitrile

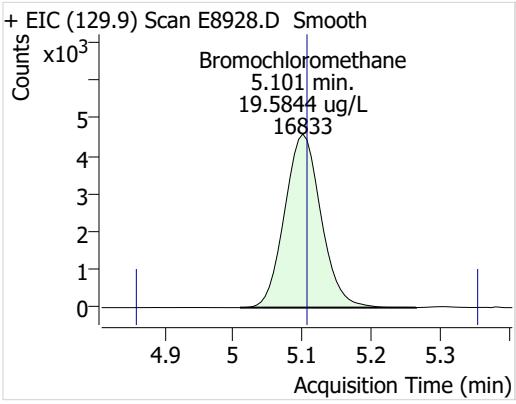


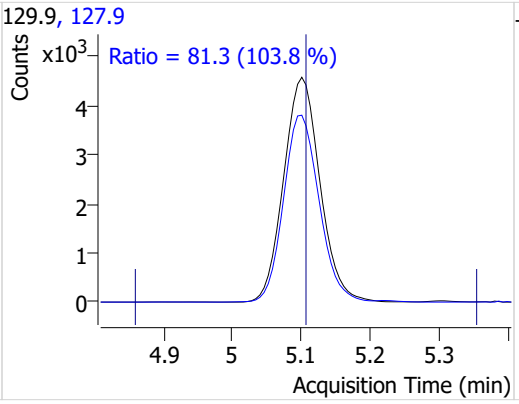


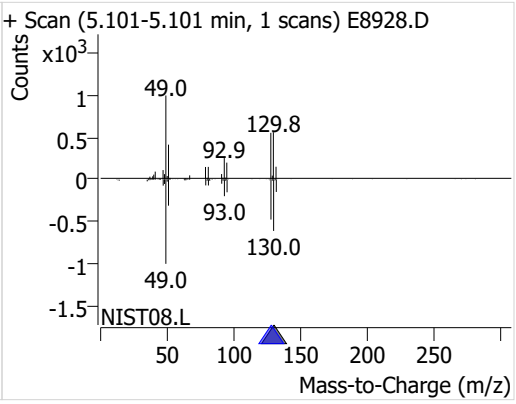


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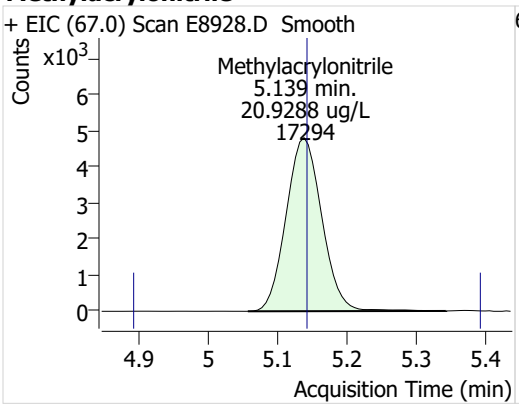
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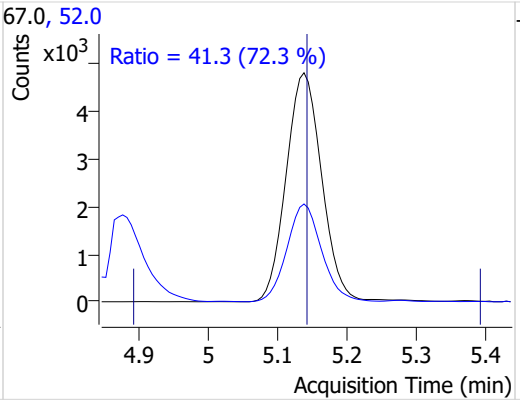


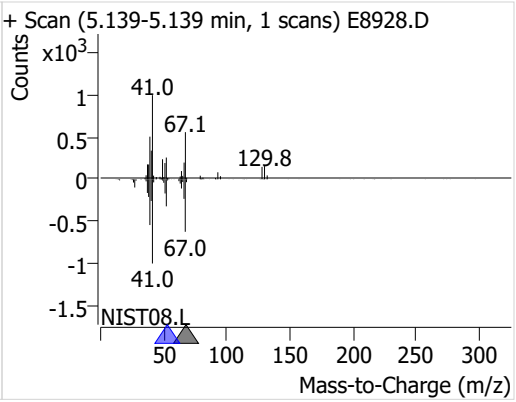




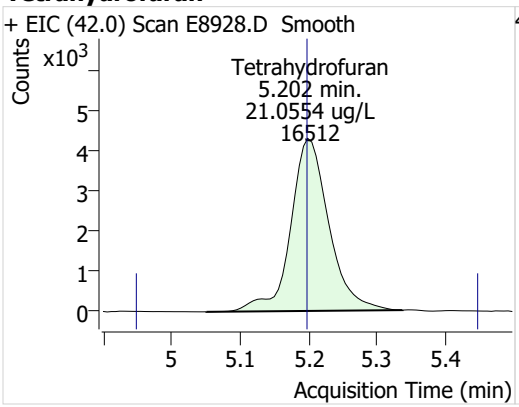
Methylacrylonitrile

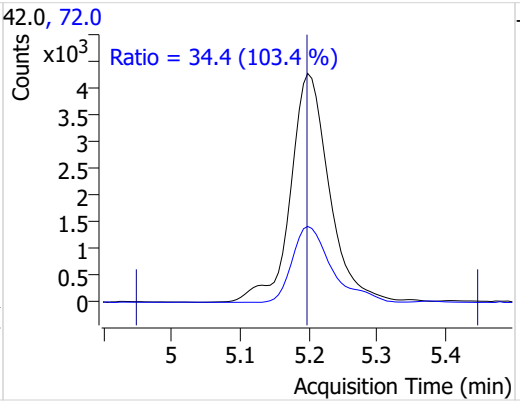


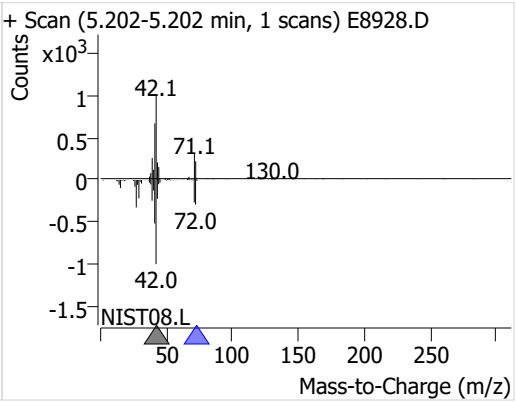




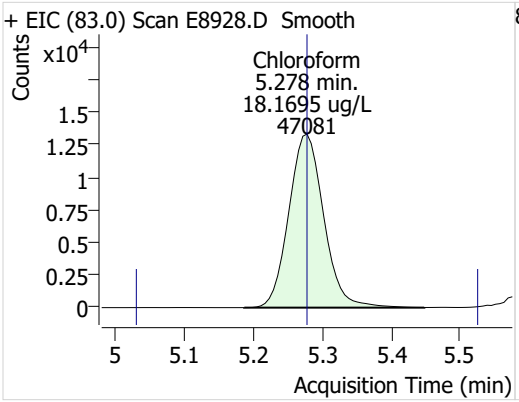
Tetrahydrofuran

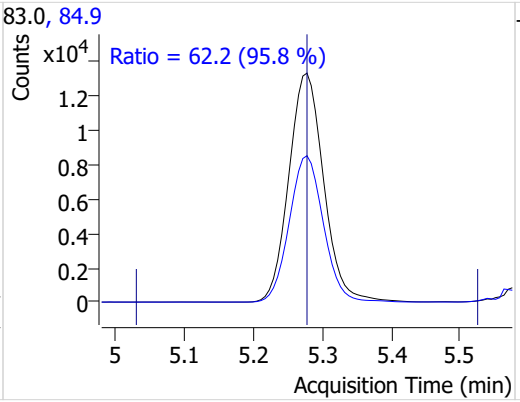


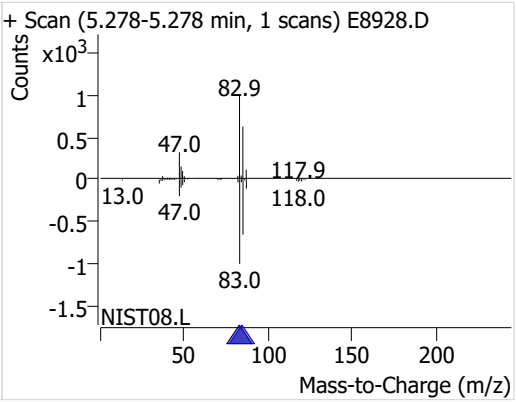




Chloroform

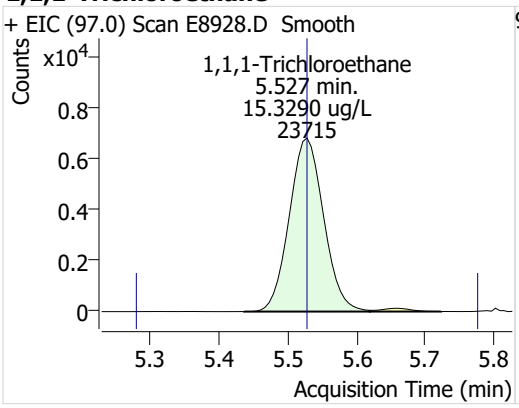


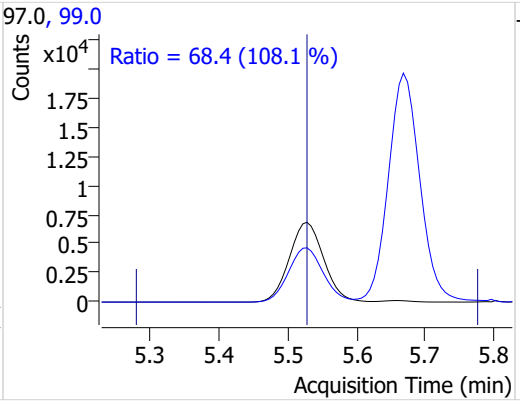


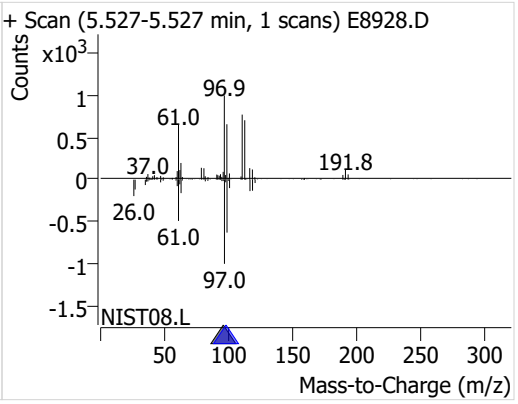


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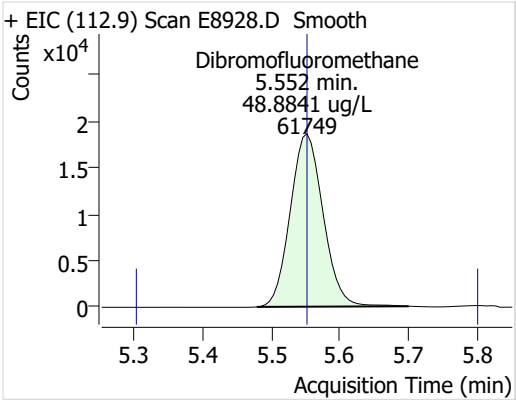
1,1,1-Trichloroethane

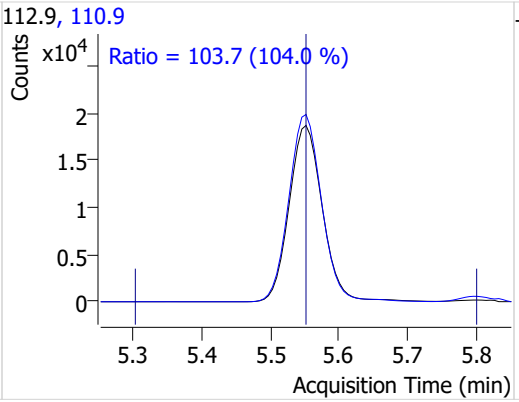


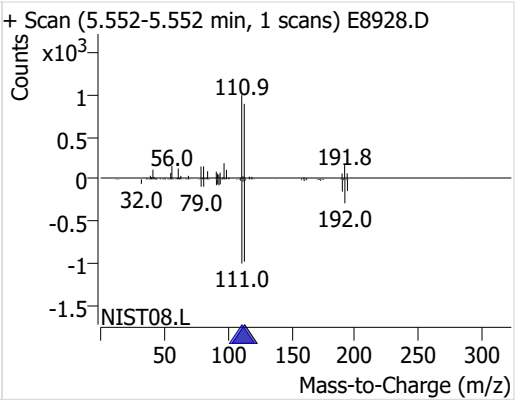




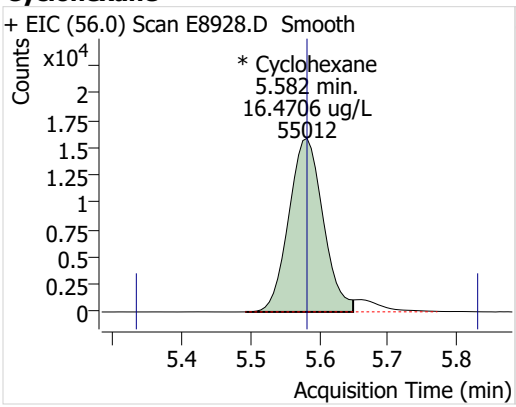
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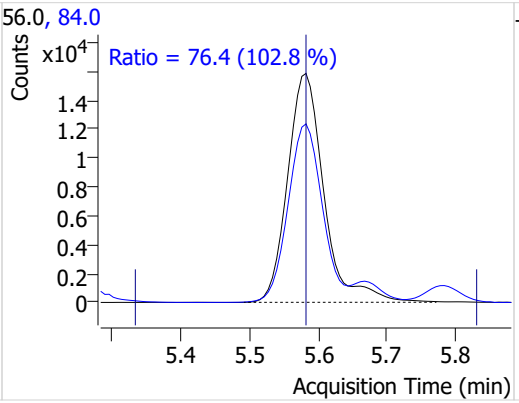


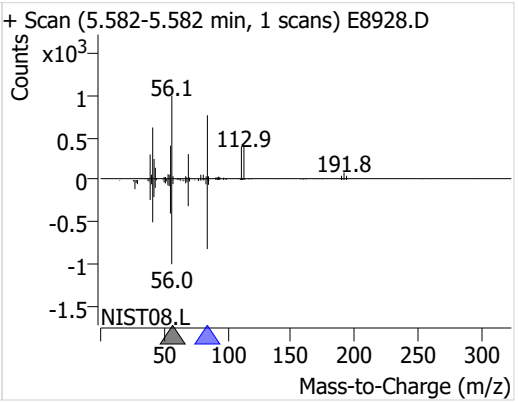




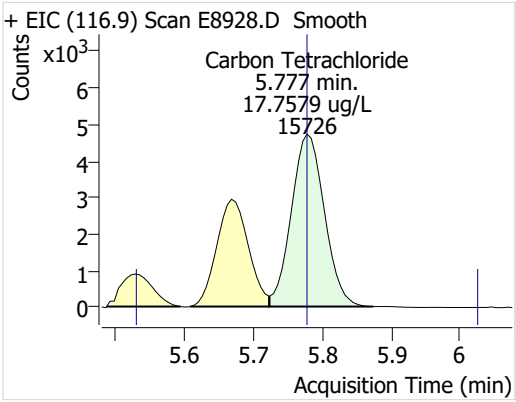
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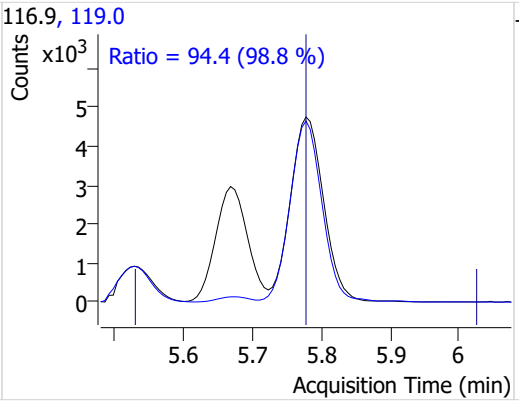


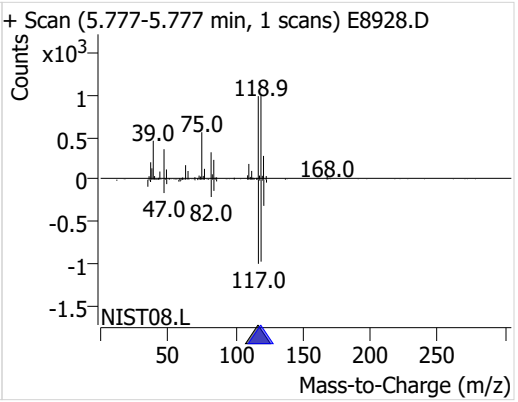




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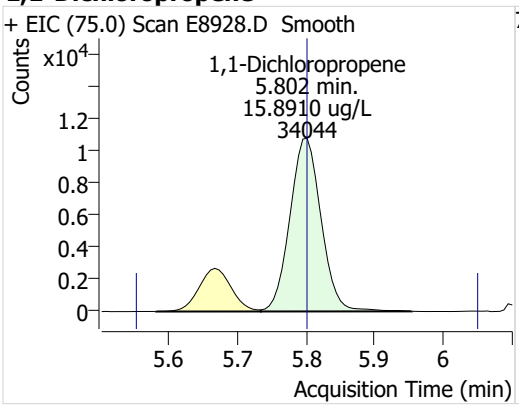


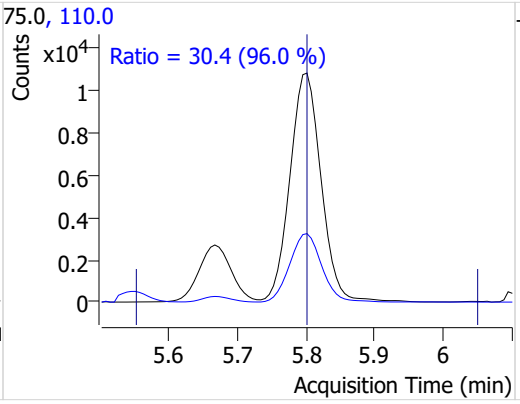


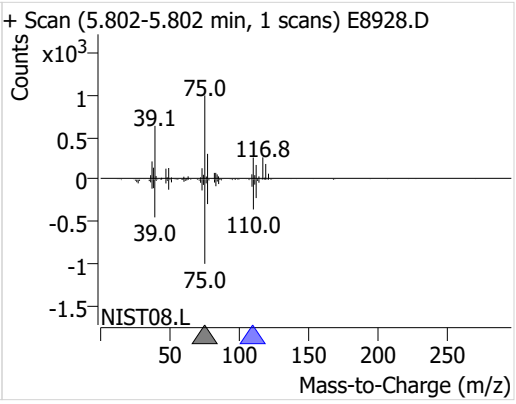


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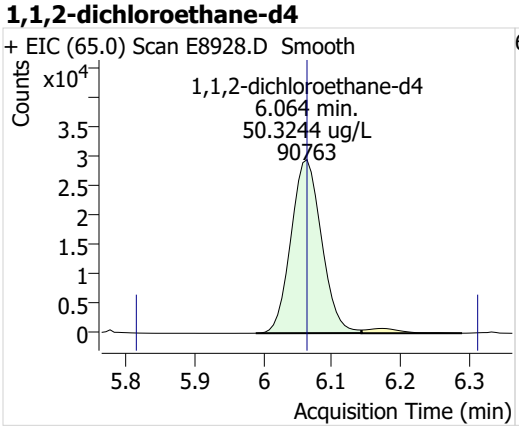
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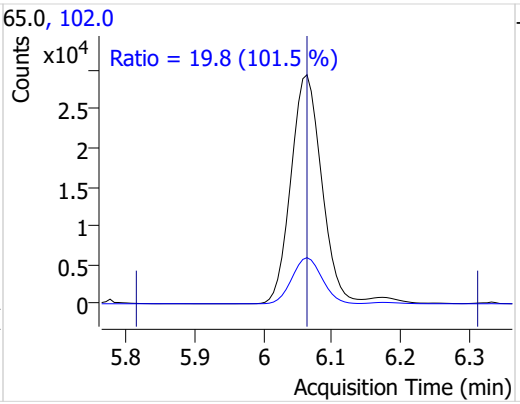


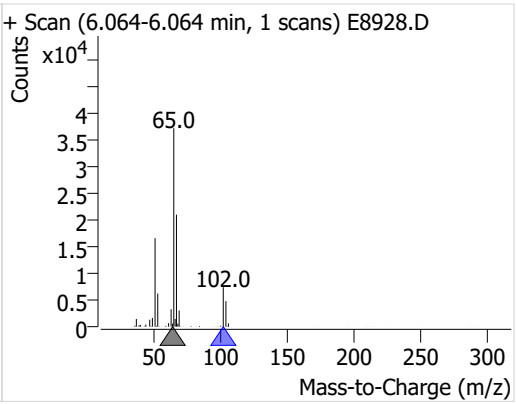




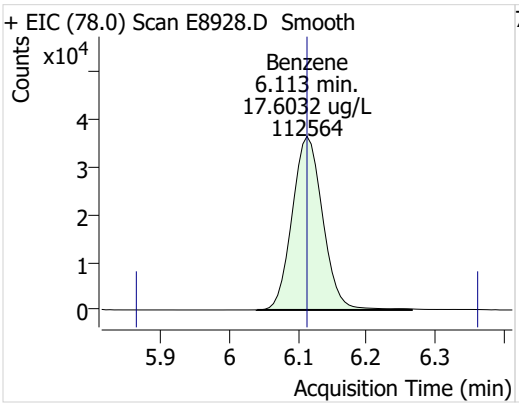
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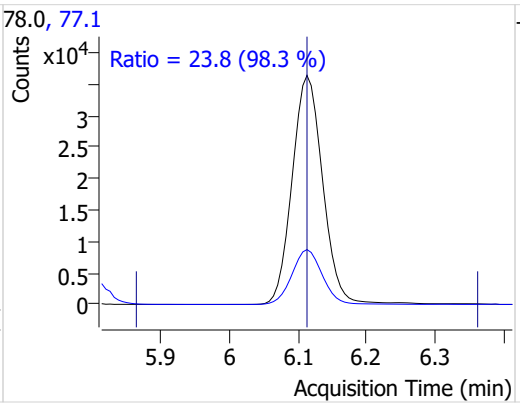


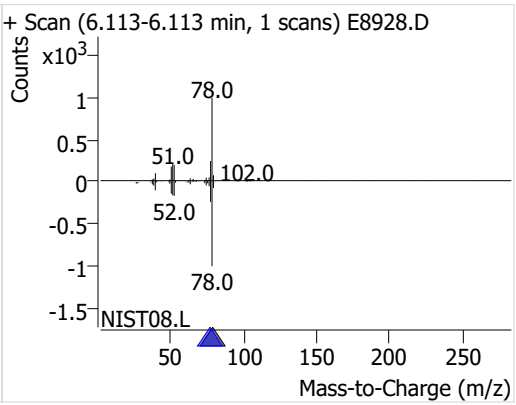




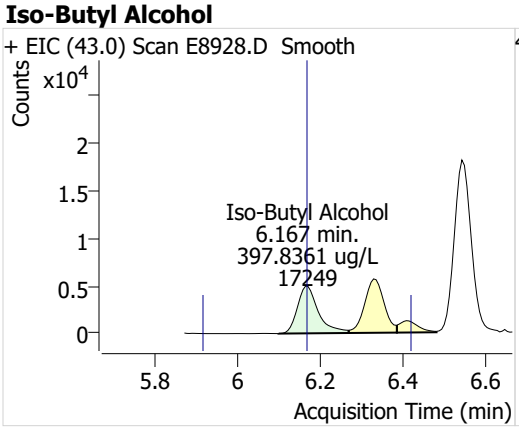
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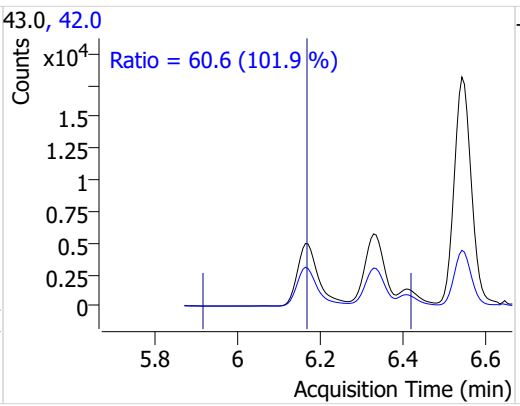


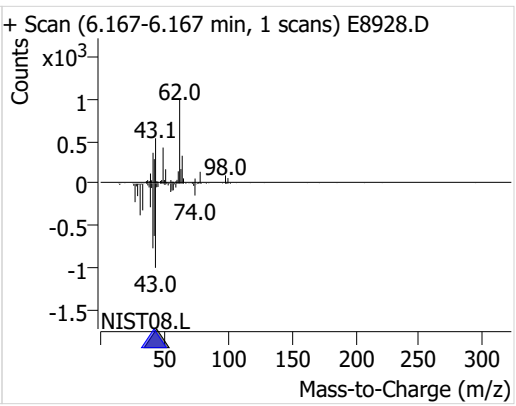




Iso-Butyl Alcohol

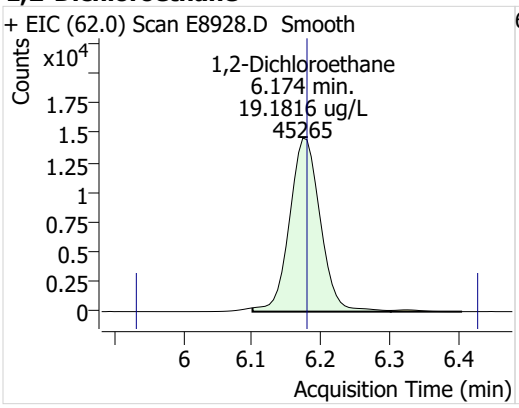


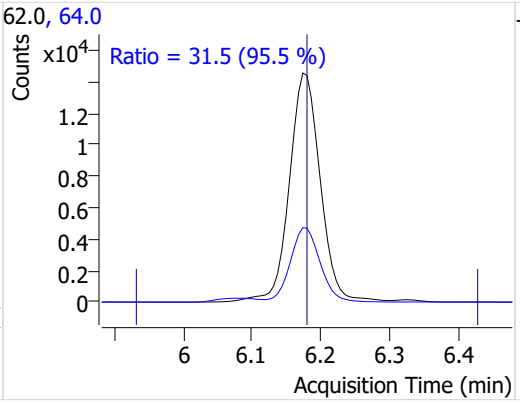


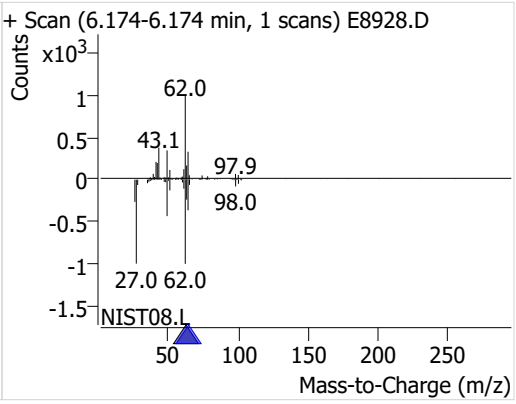


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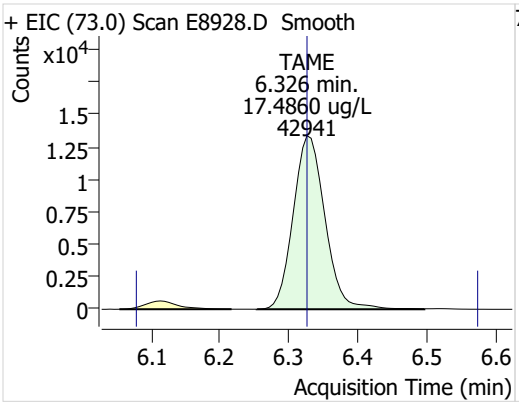
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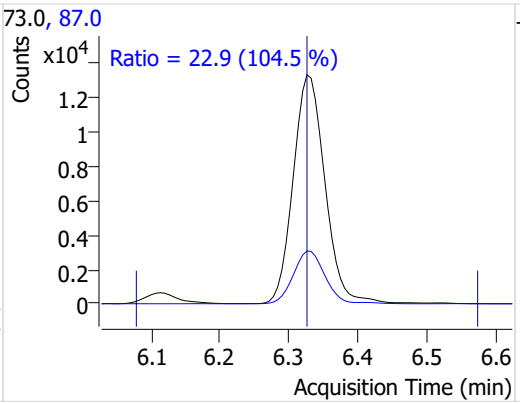


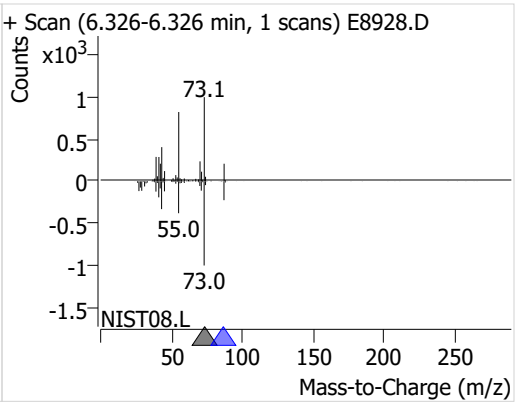




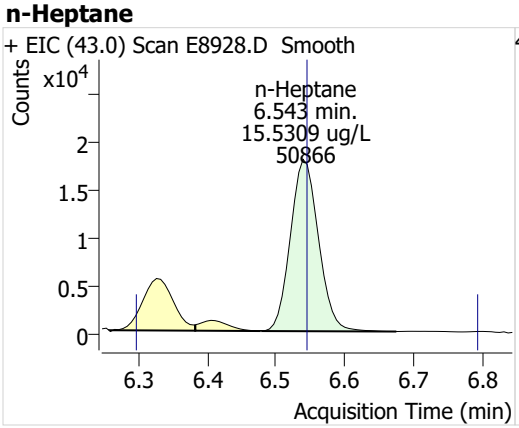
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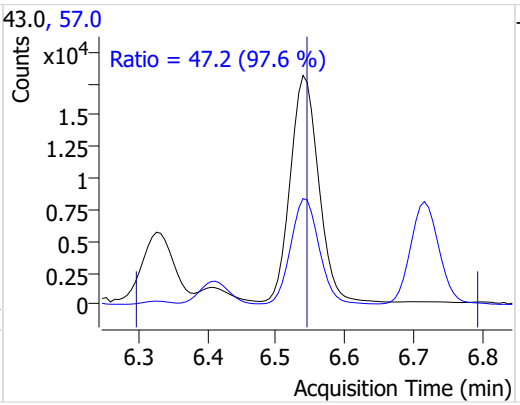


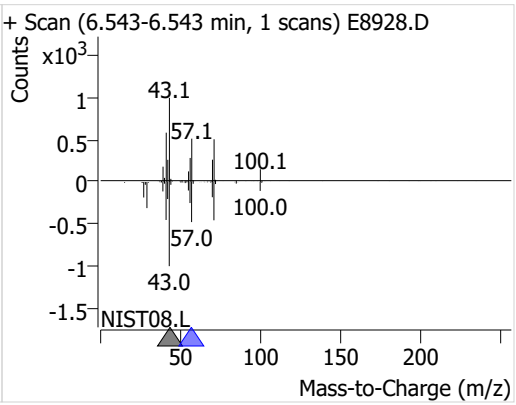




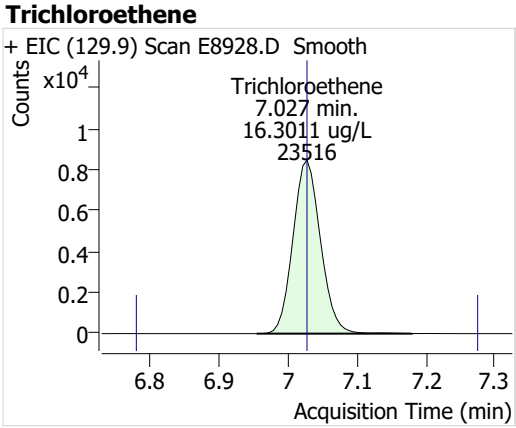
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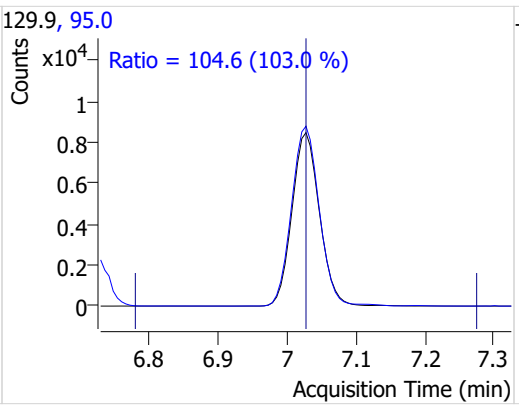


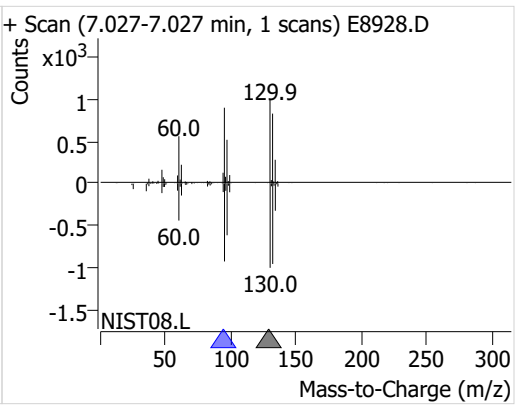




Trichloroethene

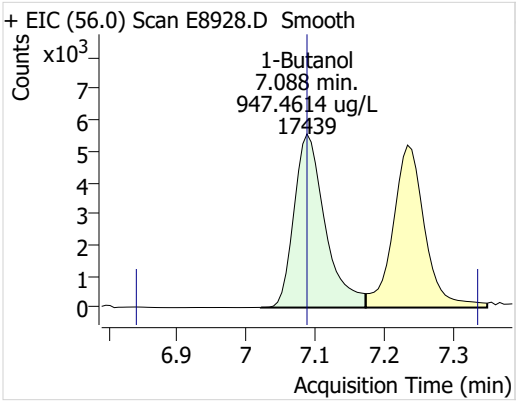


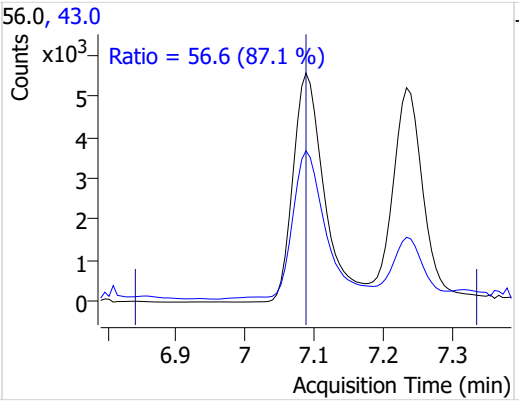


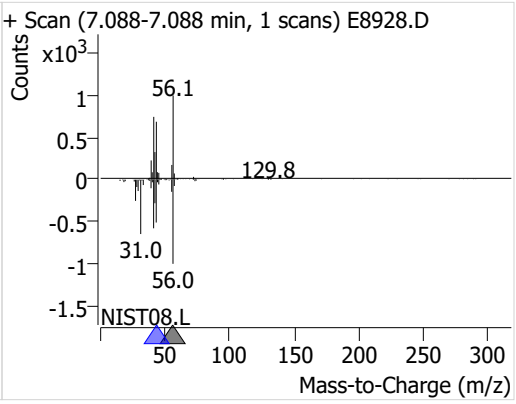


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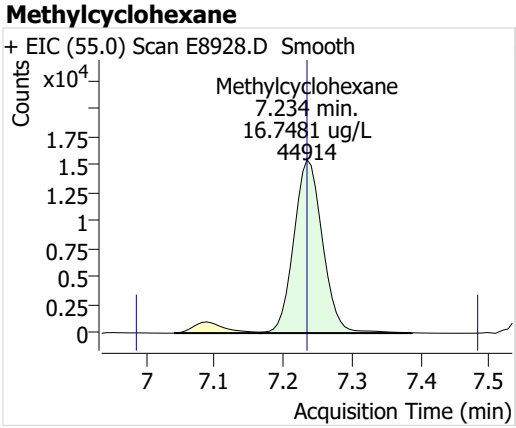
1-Butanol

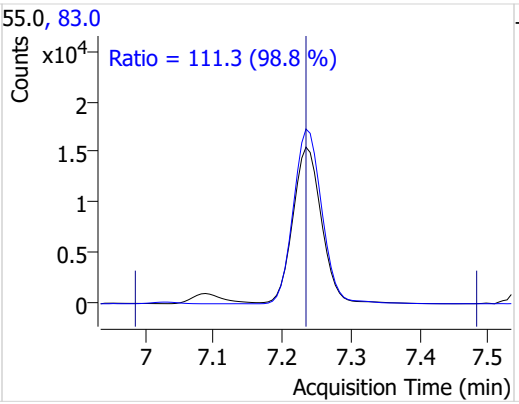


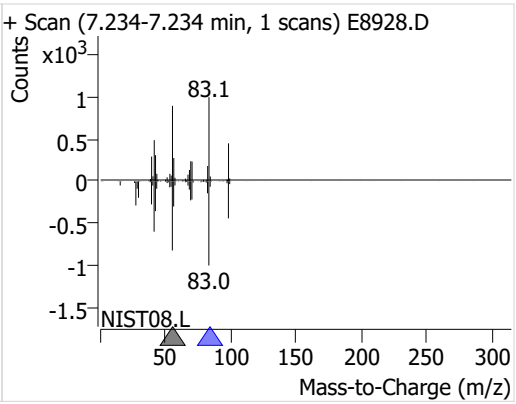




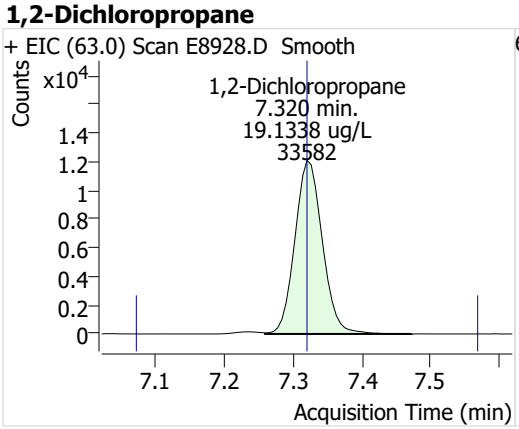
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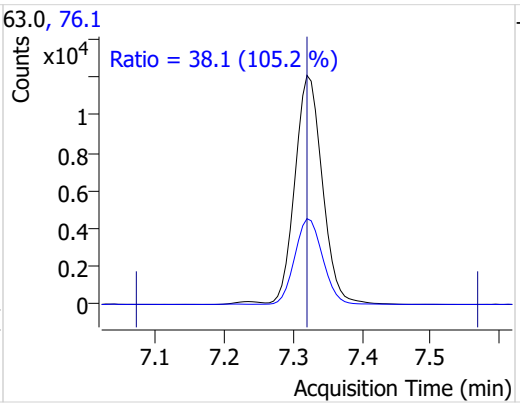


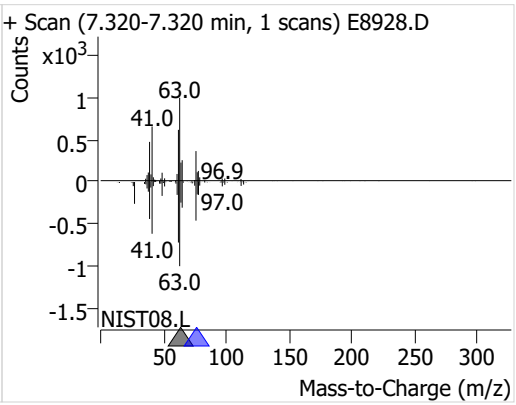




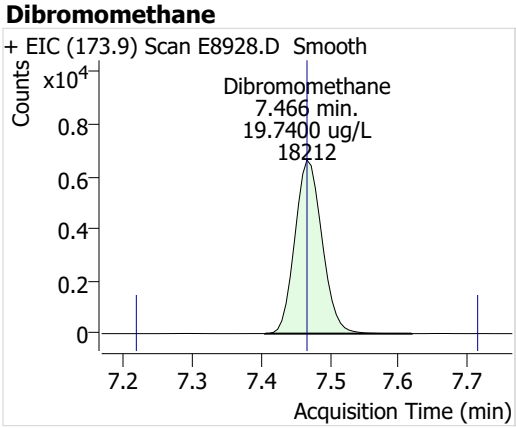
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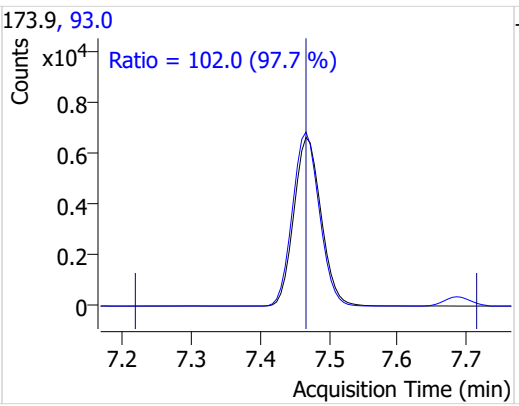


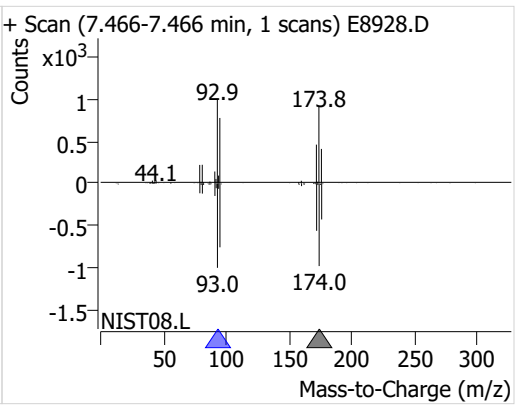




Dibromomethane

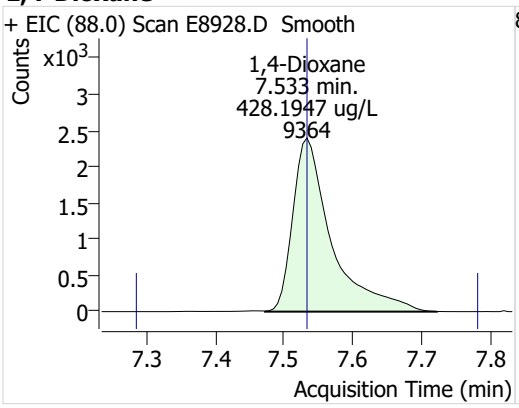


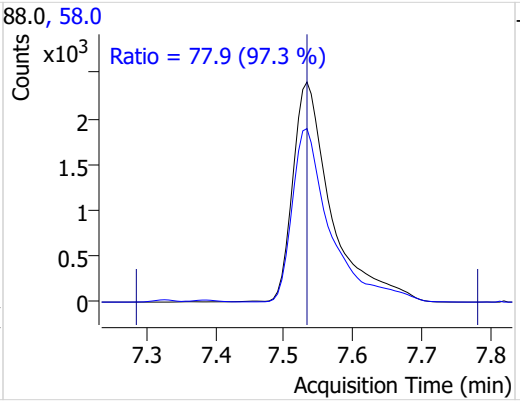


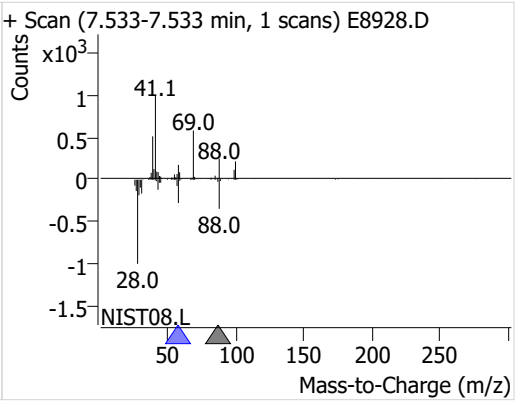


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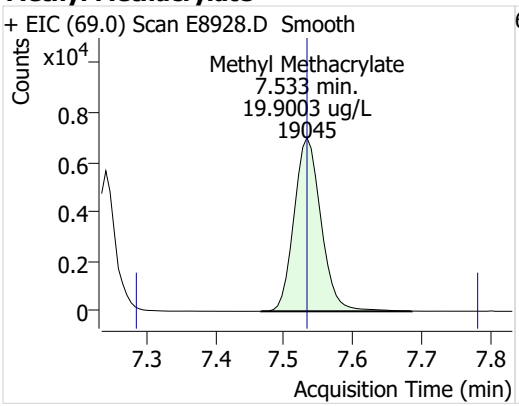
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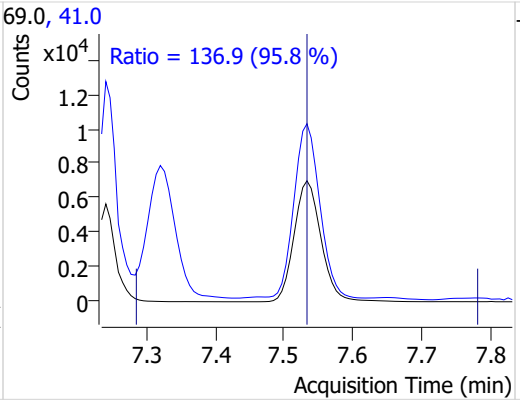


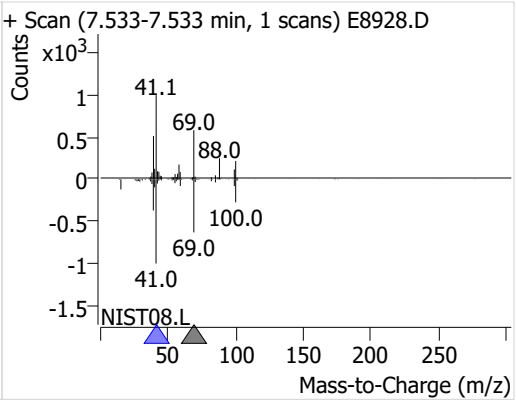




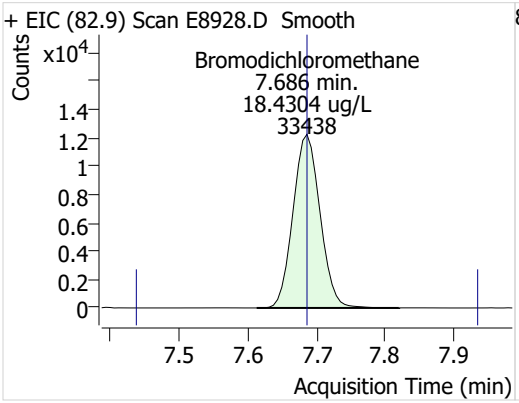
Methyl Methacrylate

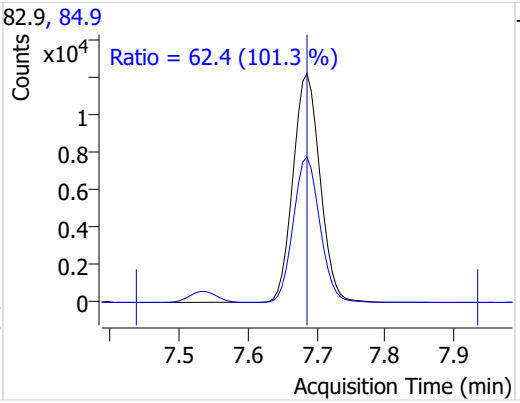


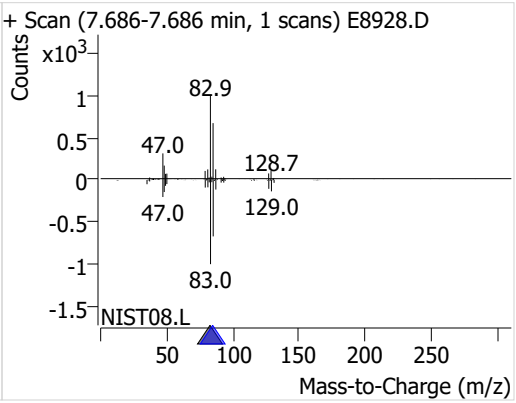




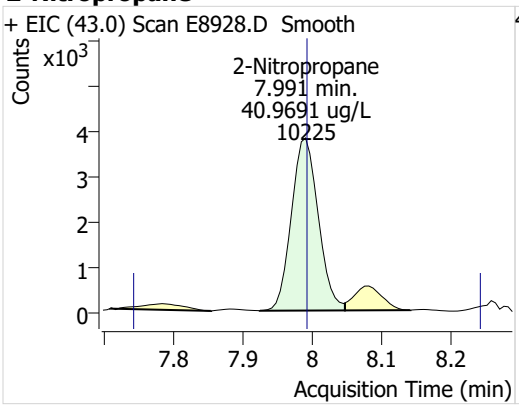
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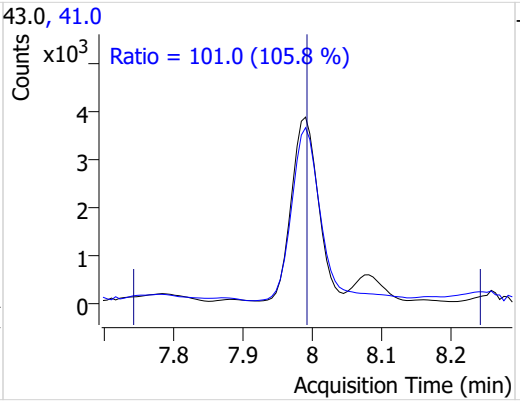


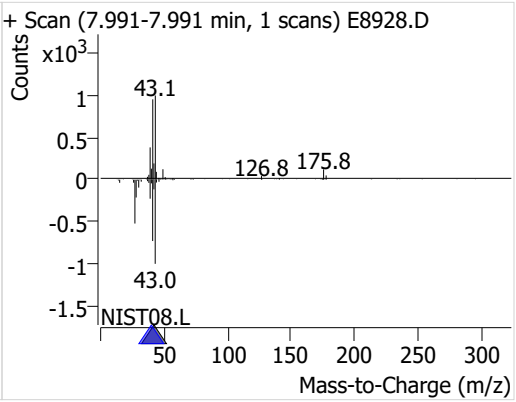




2-Nitropropane

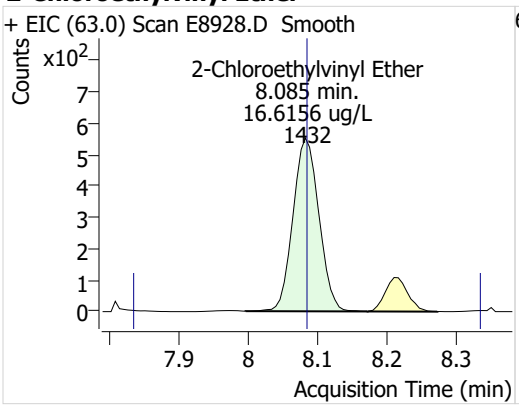


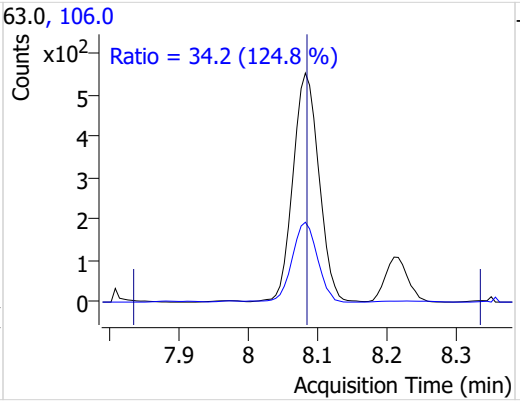


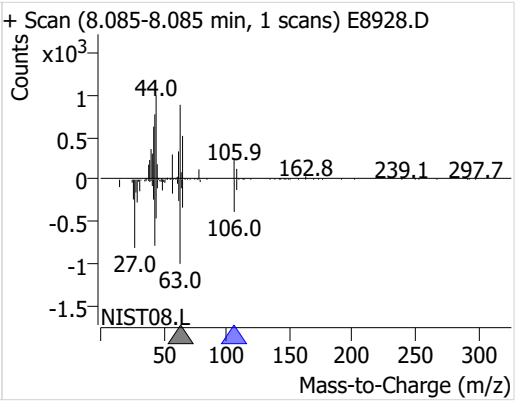


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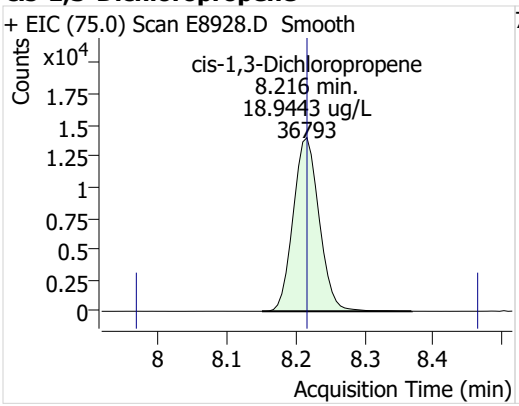
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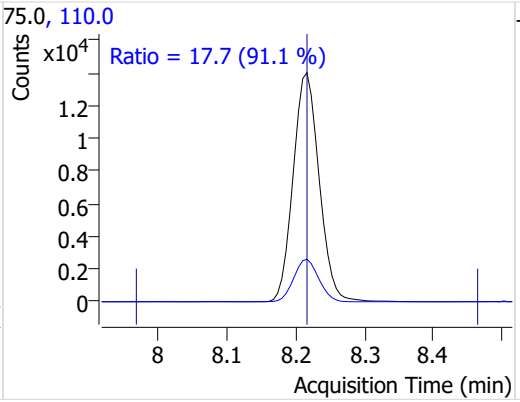


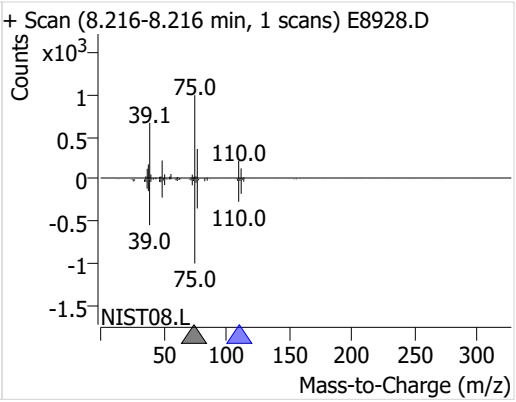




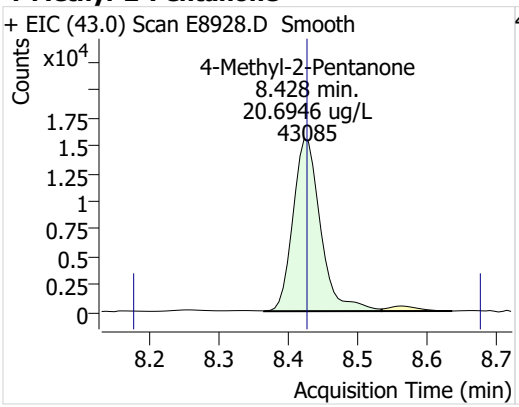
cis-1,3-Dichloropropene

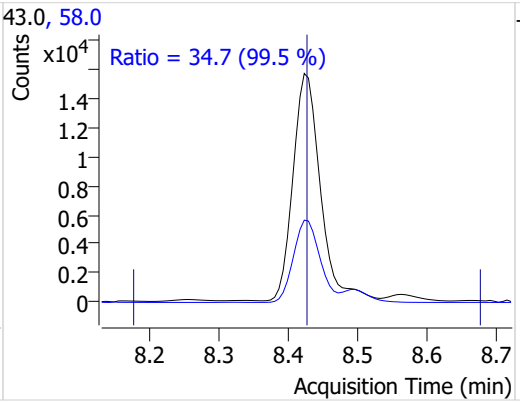


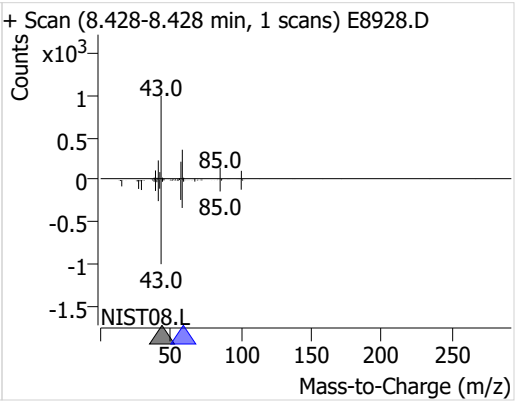




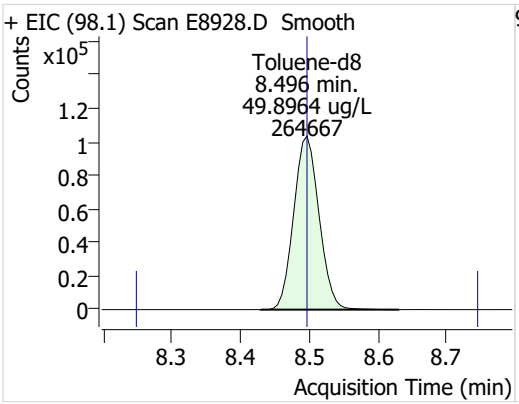
4-Methyl-2-Pentanone

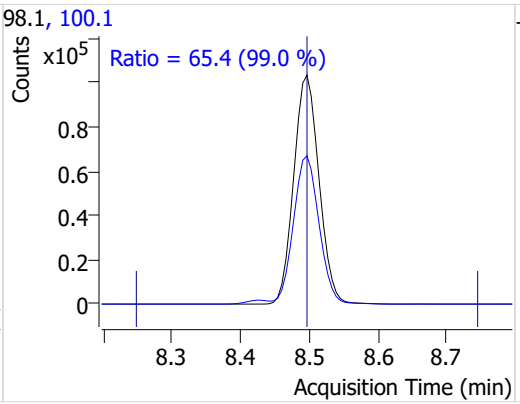


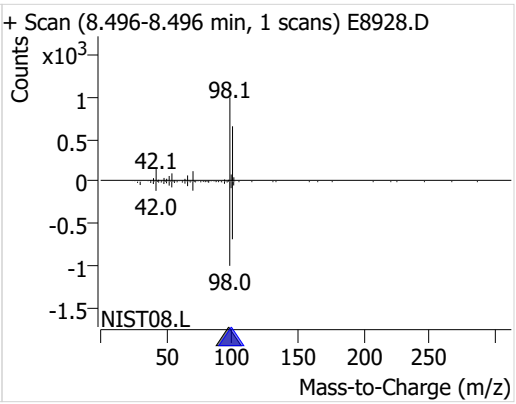




Toluene-d8

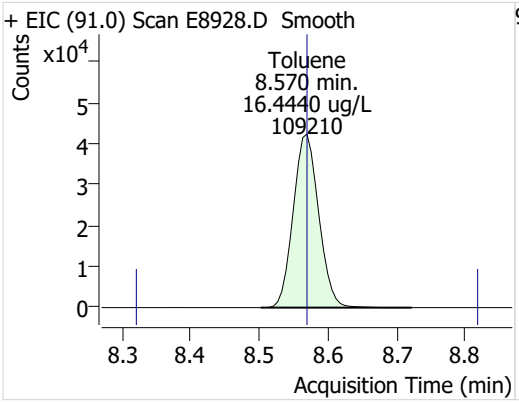


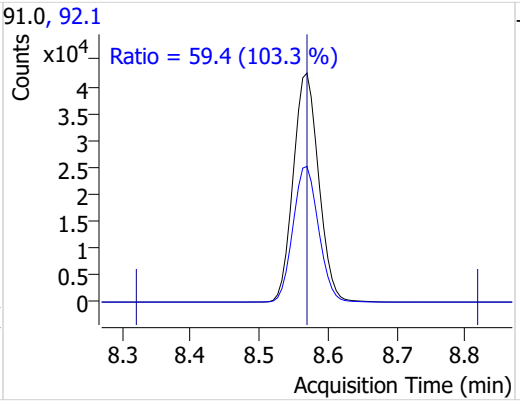


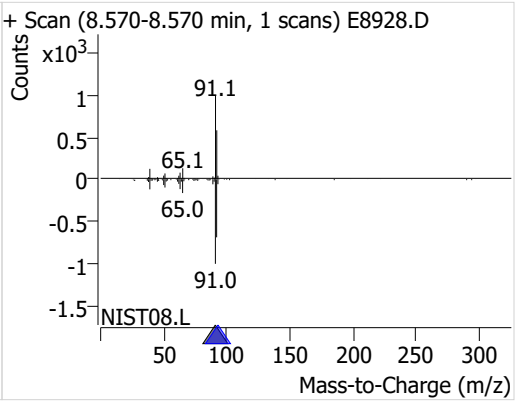


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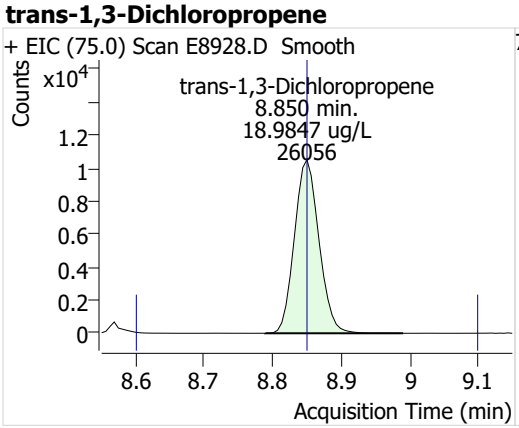
Toluene

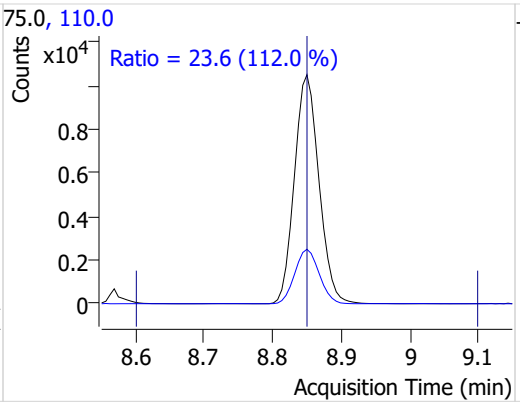


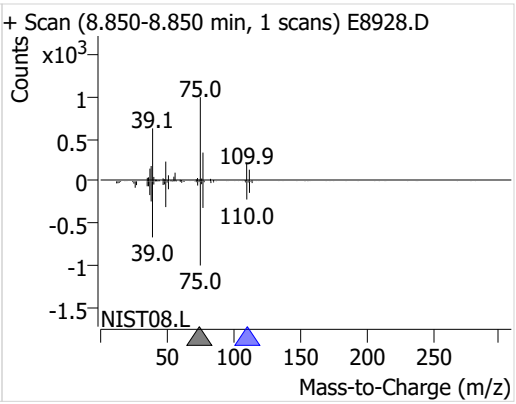




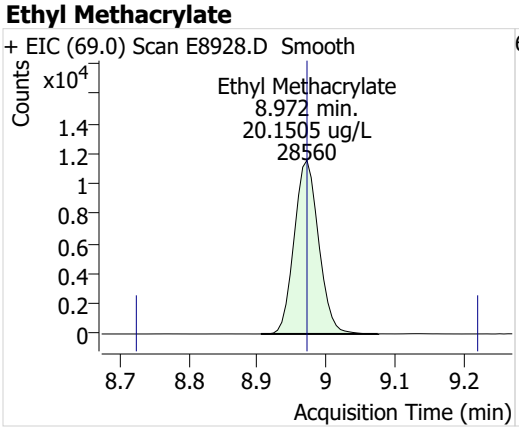
trans-1,3-Dichloropropene

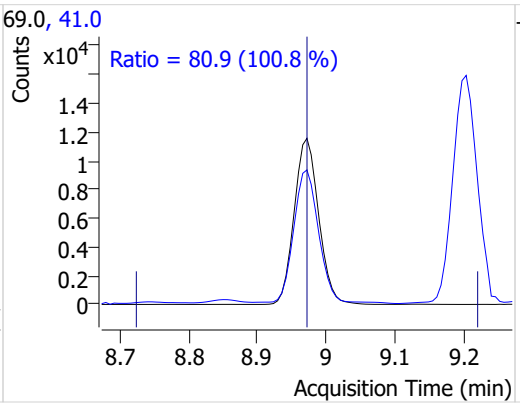


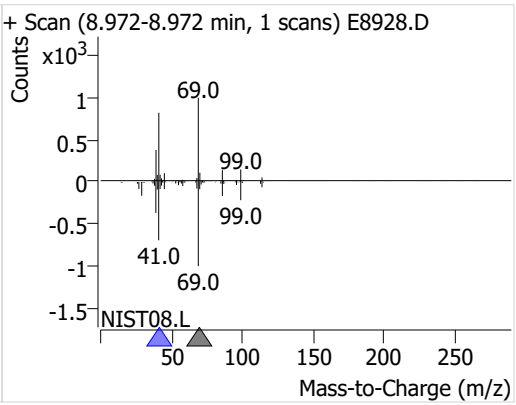




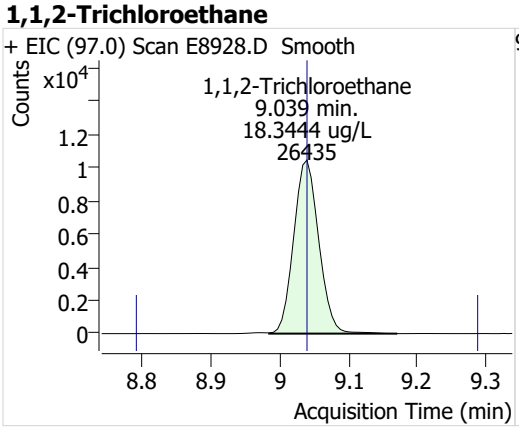
Ethyl Methacrylate

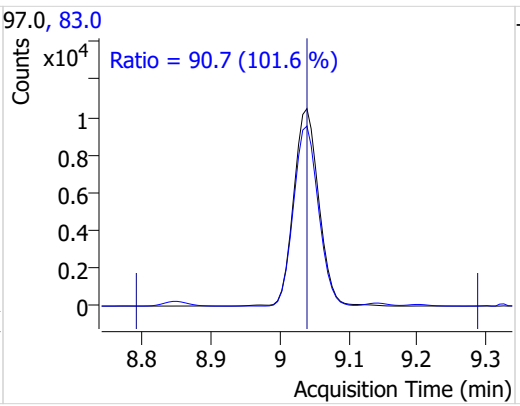


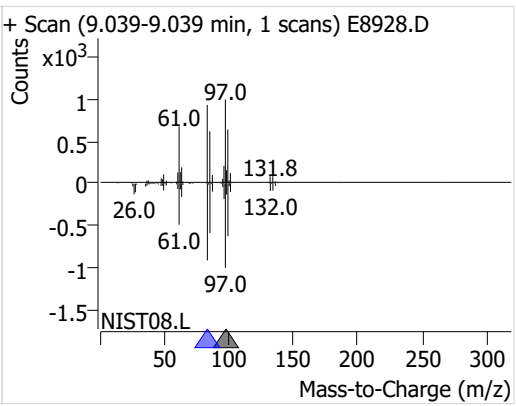




1,1,2-Trichloroethane

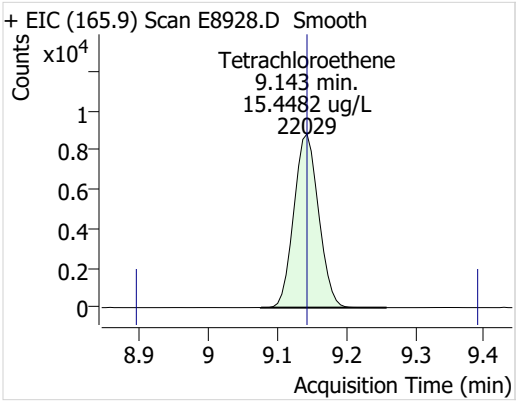


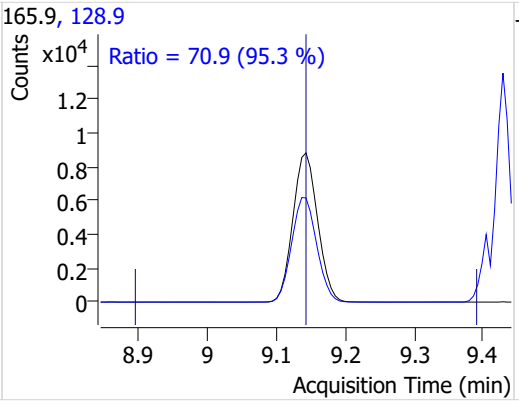


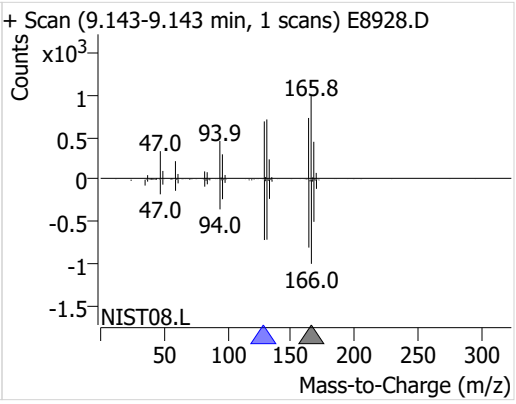


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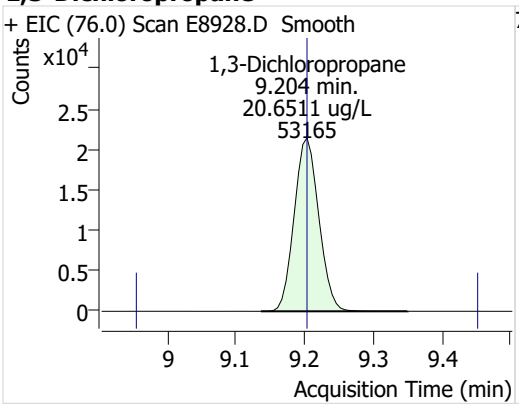
Tetrachloroethene

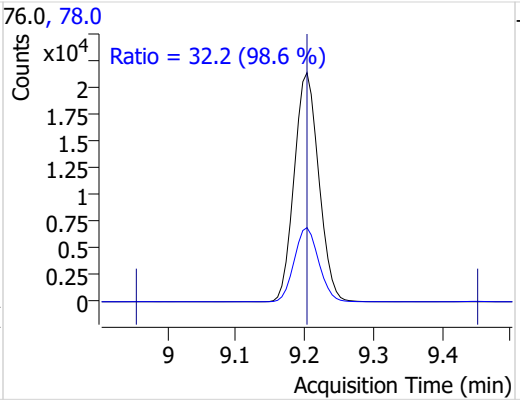


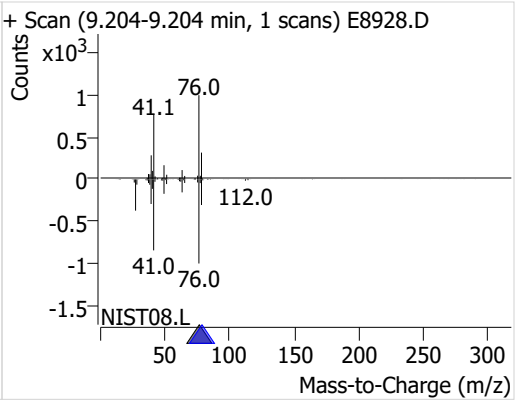




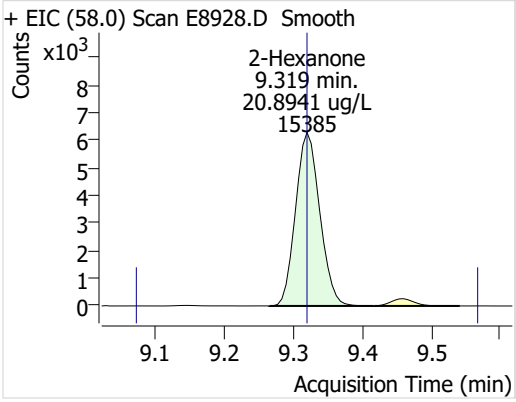
1,3-Dichloropropane

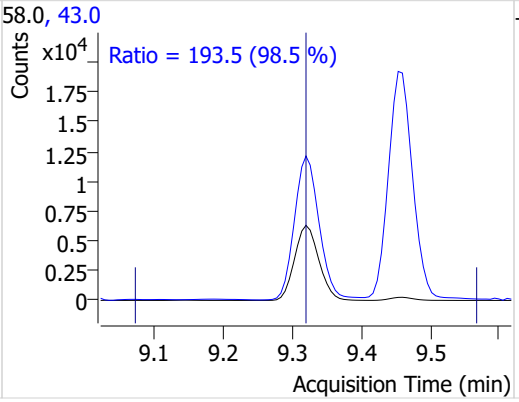


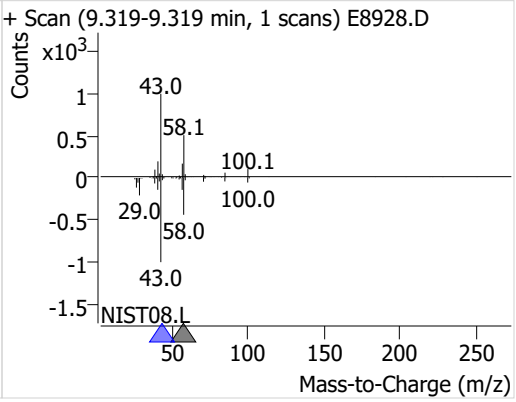




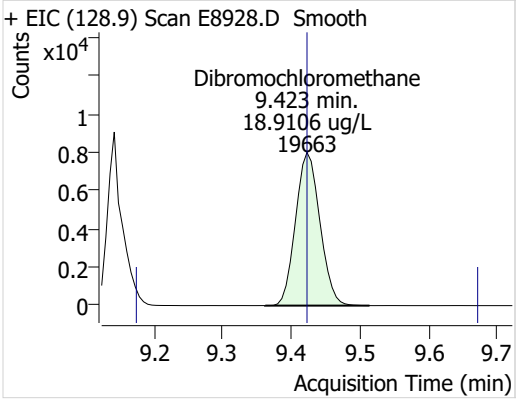
2-Hexanone

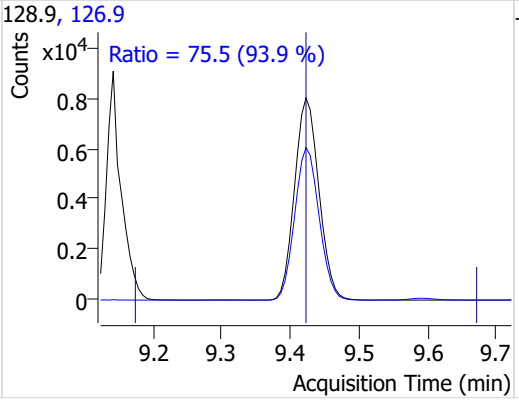


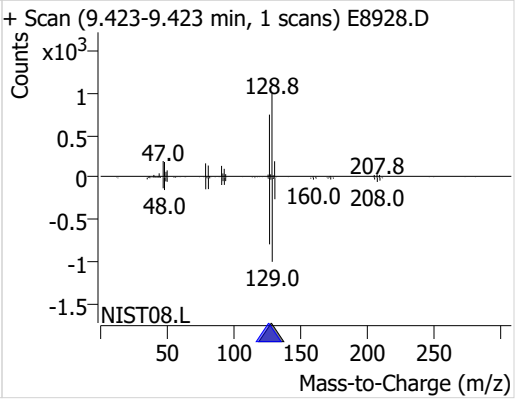




Dibromochloromethane

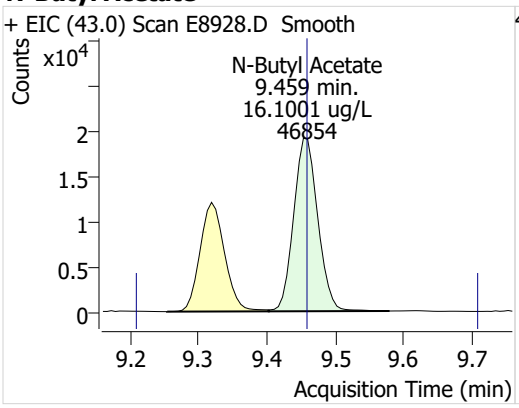


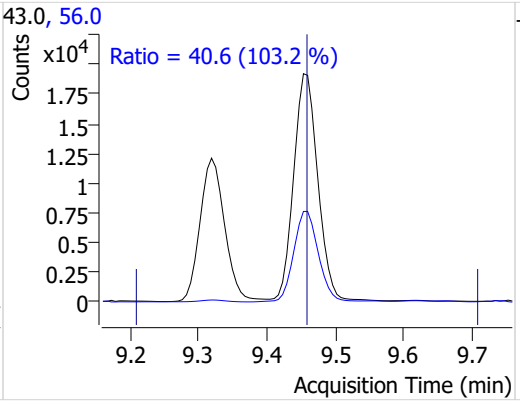


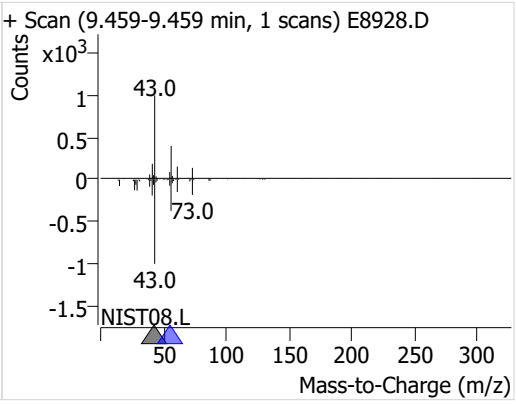


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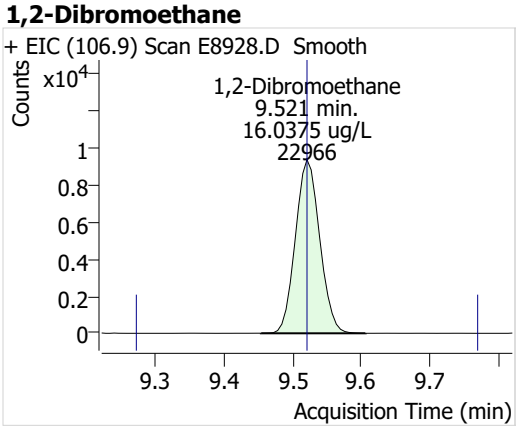
N-Butyl Acetate

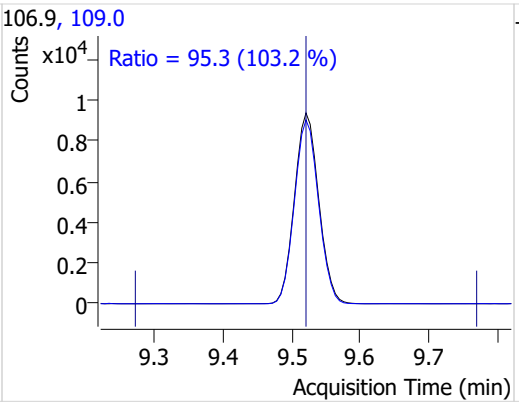


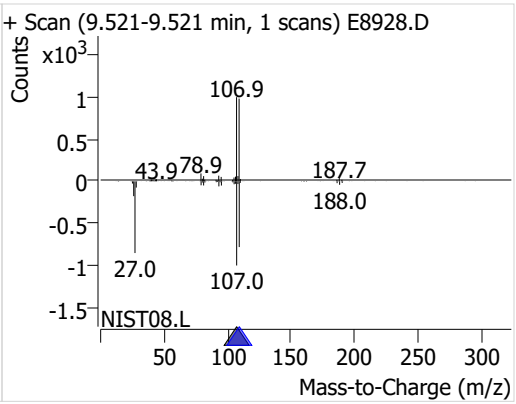




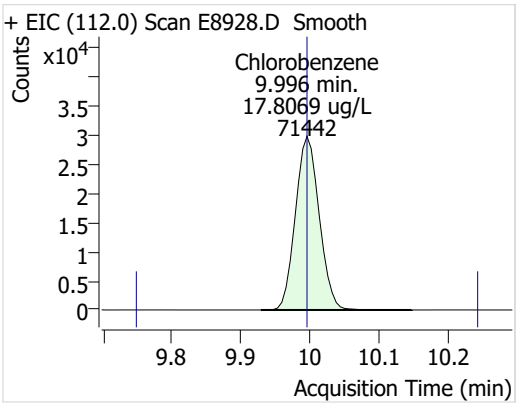
1,2-Dibromoethane

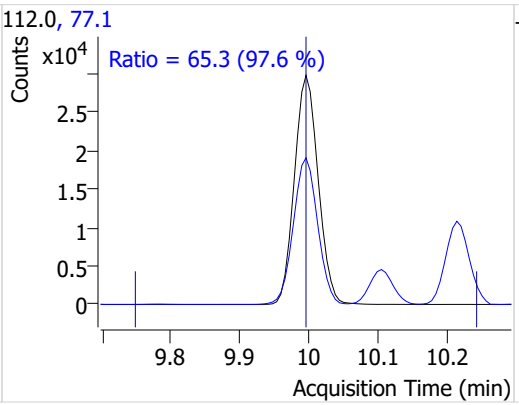


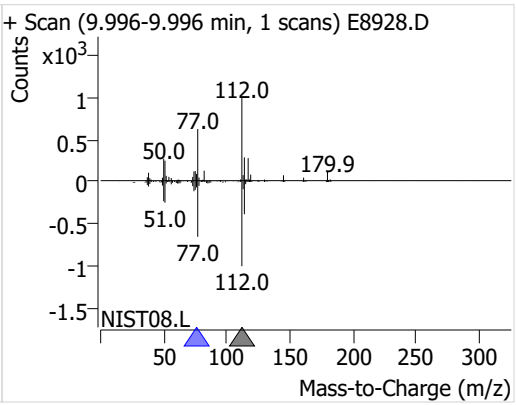




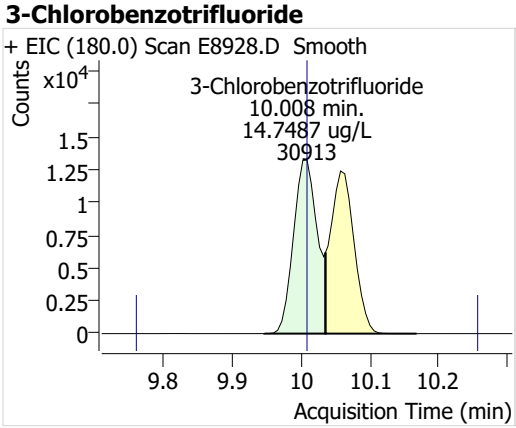
Chlorobenzene

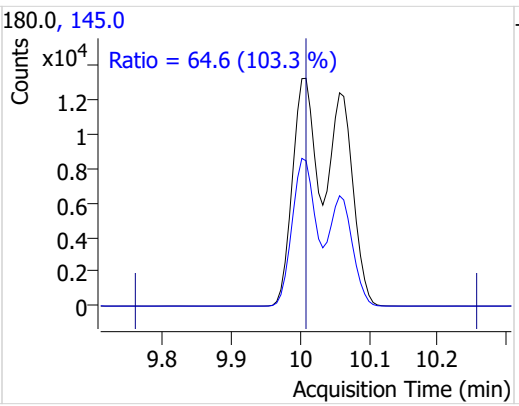


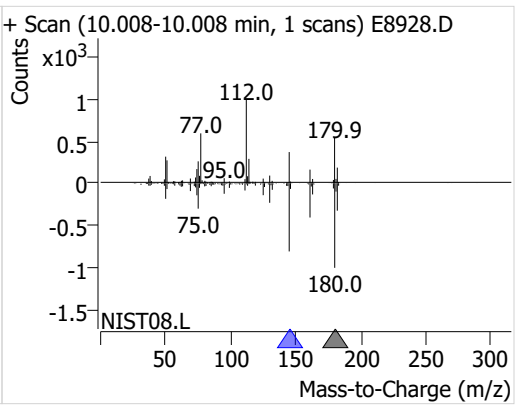




3-Chlorobenzotrifluoride

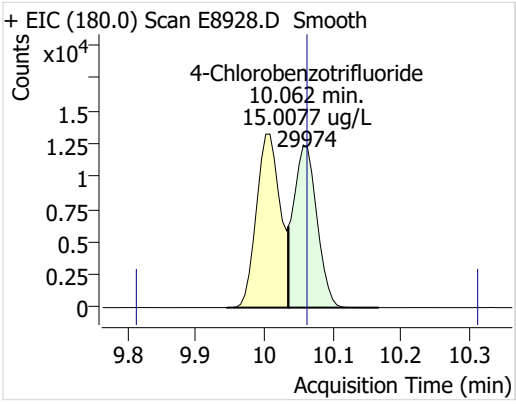


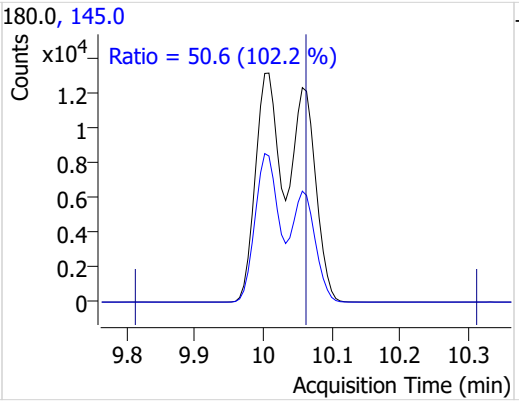


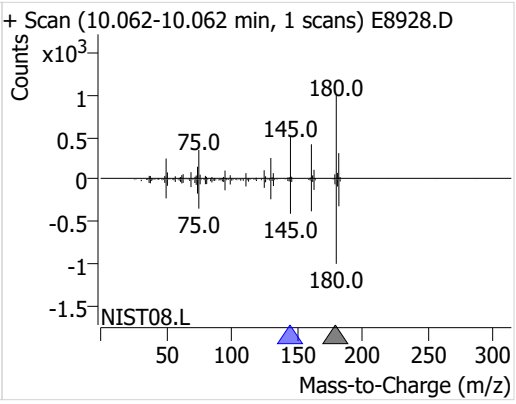


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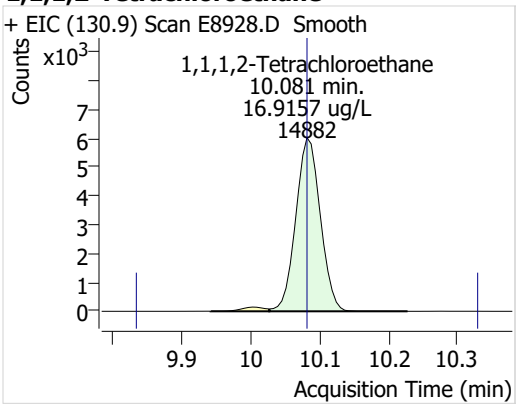
4-Chlorobenzotrifluoride

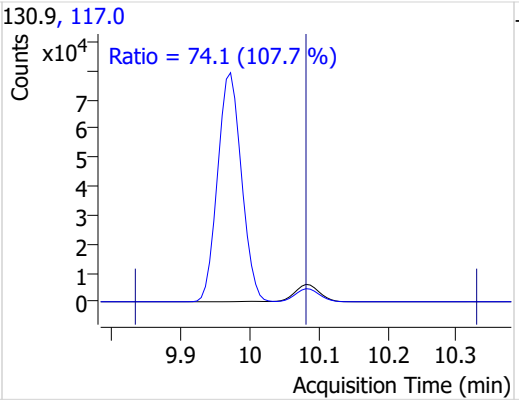


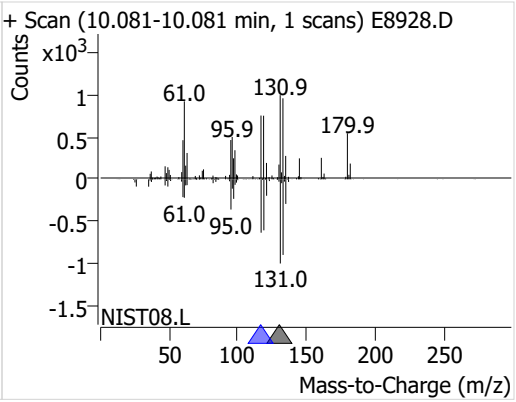




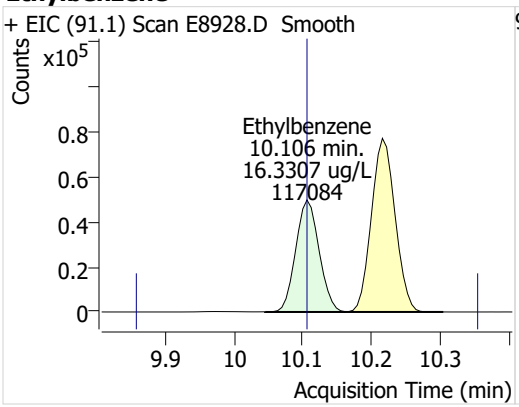
1,1,1,2-Tetrachloroethane

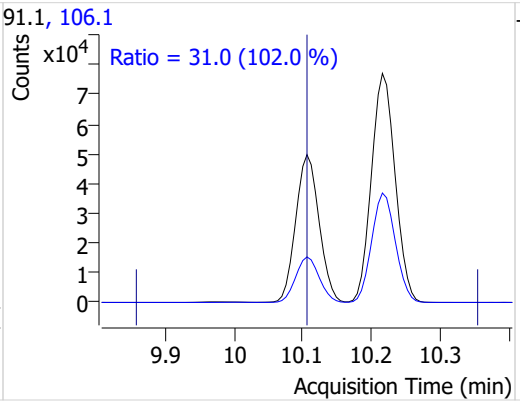


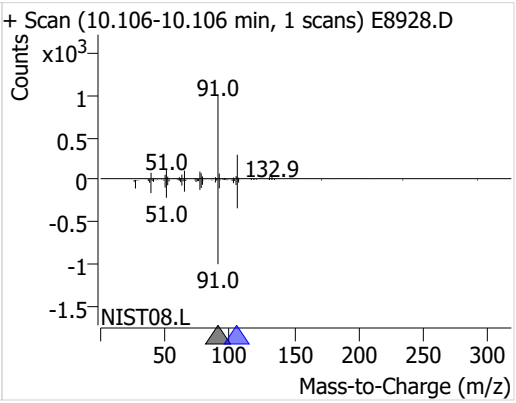




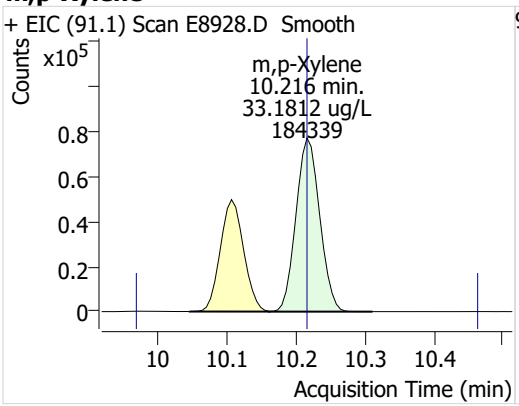
Ethylbenzene

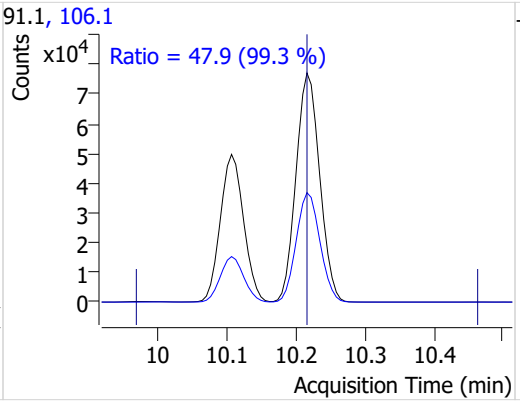


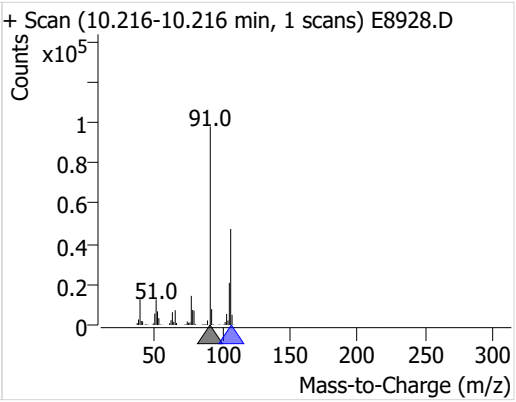




m,p-Xylene

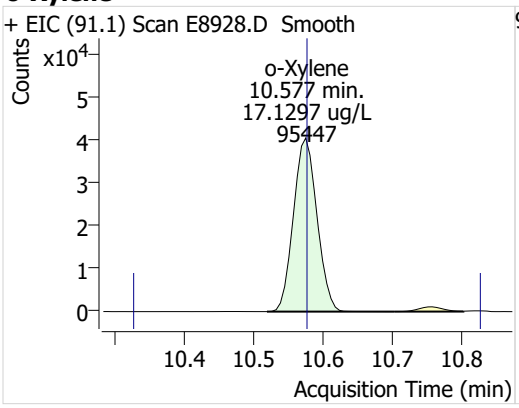


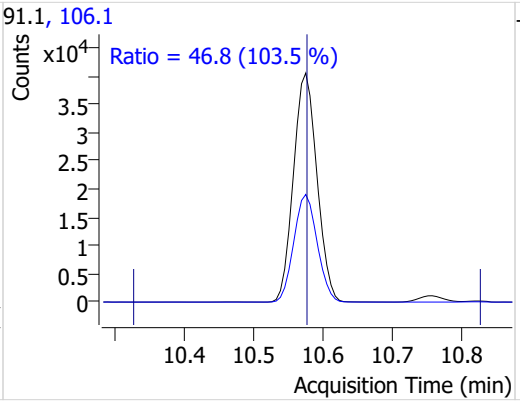


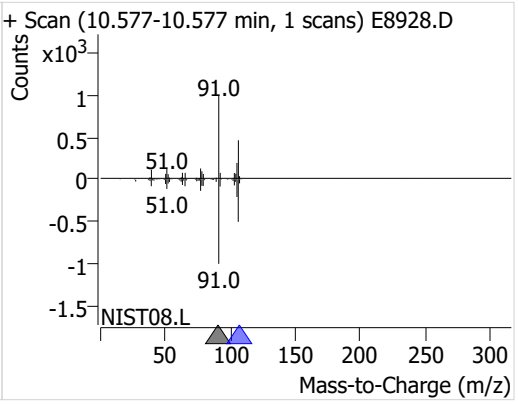


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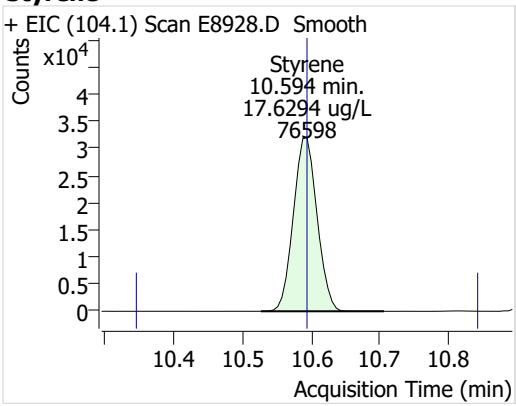
o-Xylene

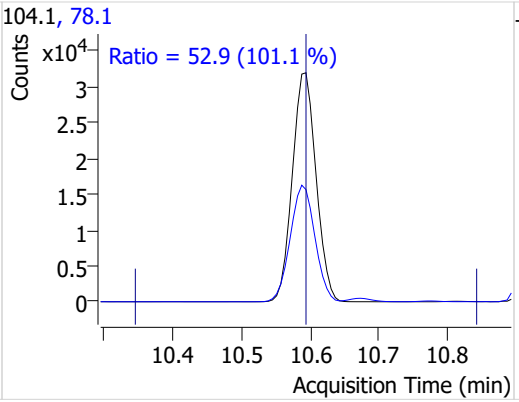


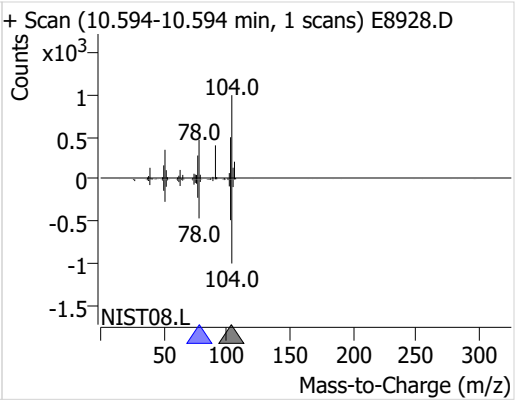




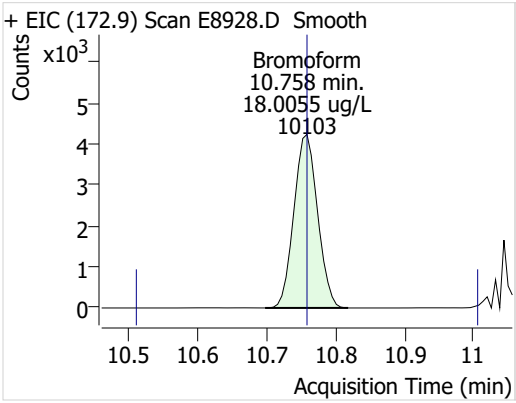
Styrene

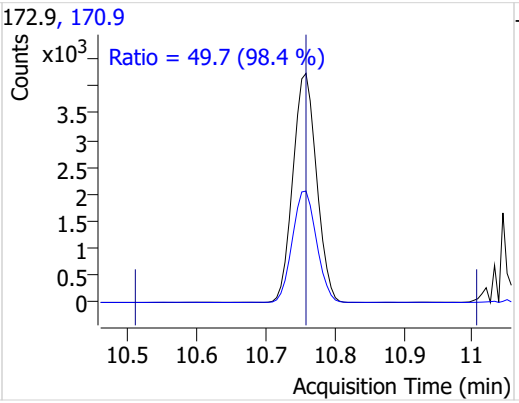


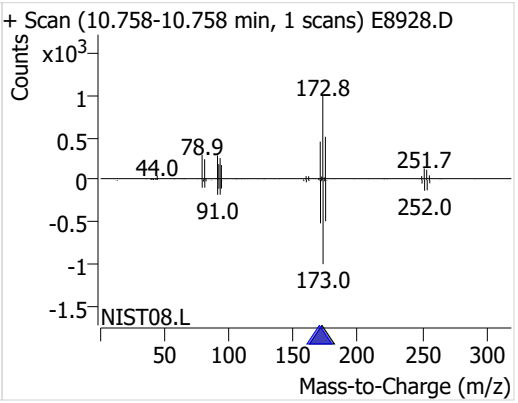




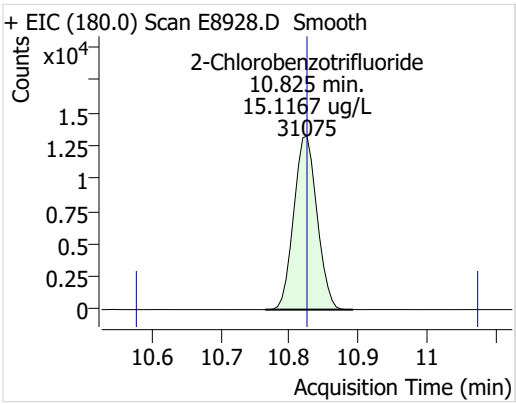
Bromoform

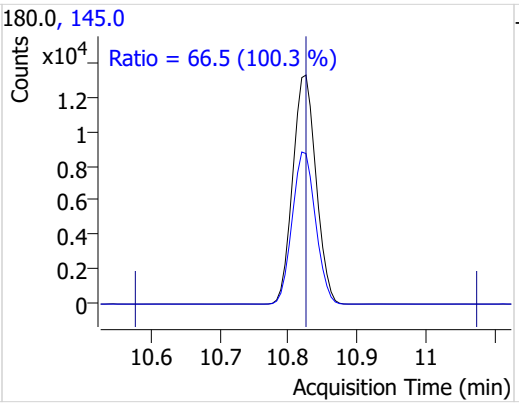


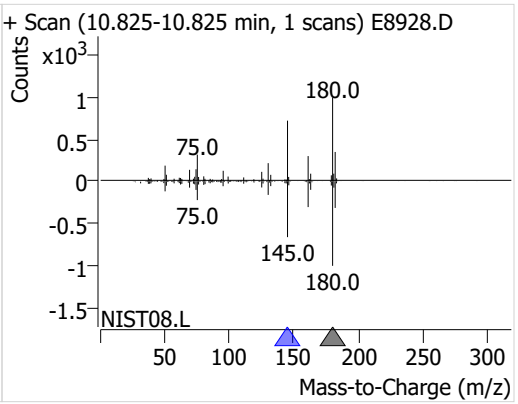




2-Chlorobenzotrifluoride

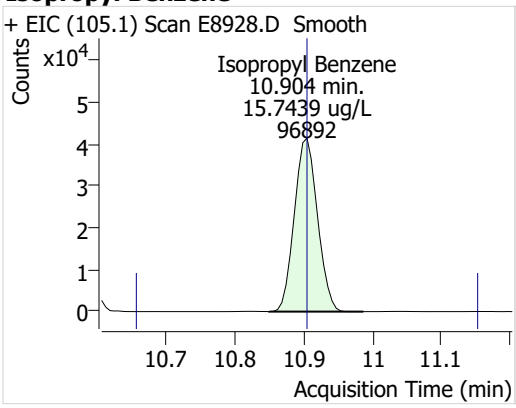


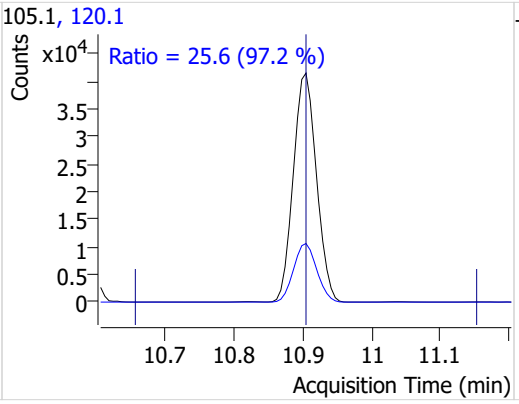


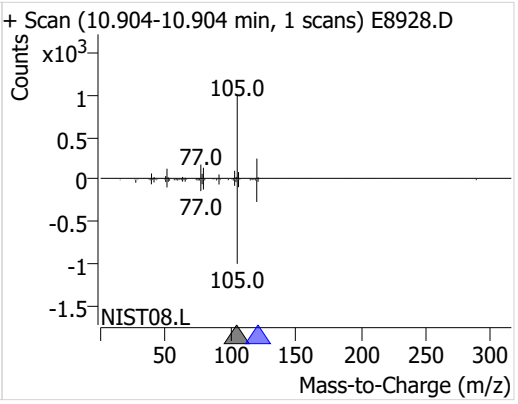


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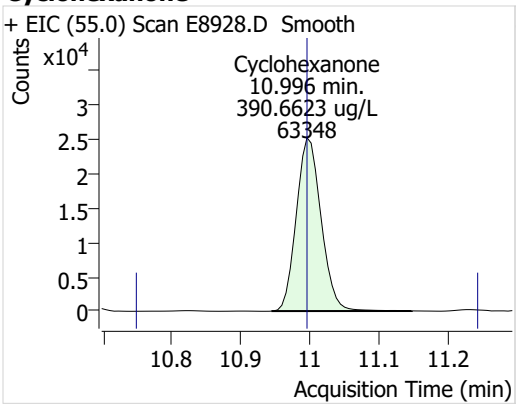
Isopropyl Benzene

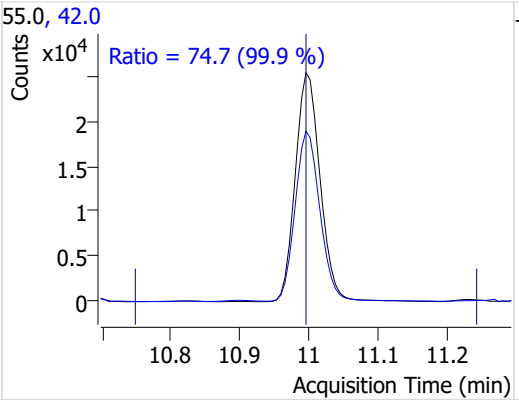


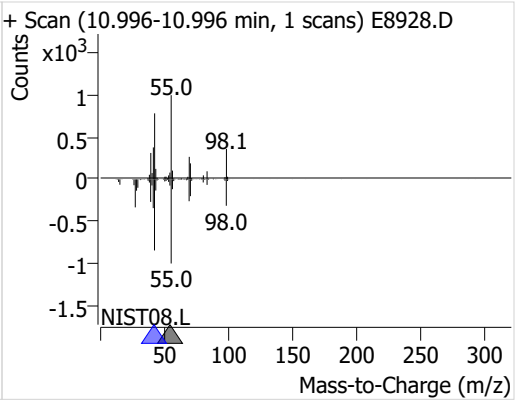




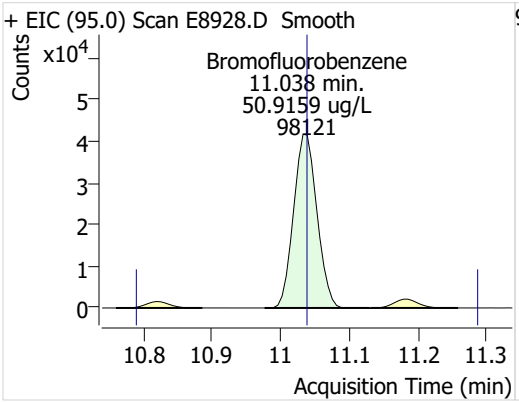
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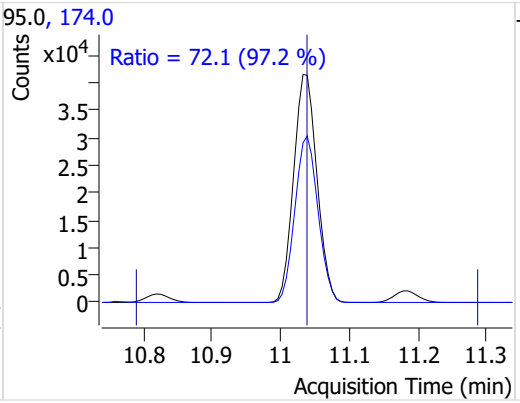


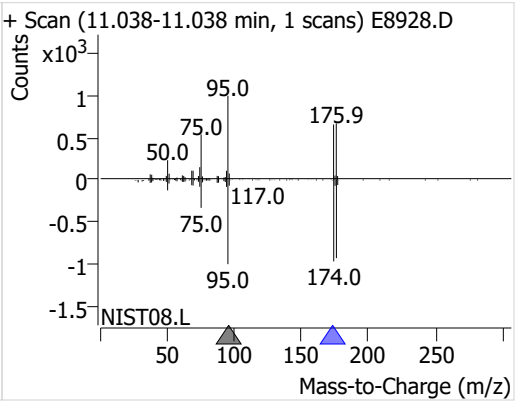




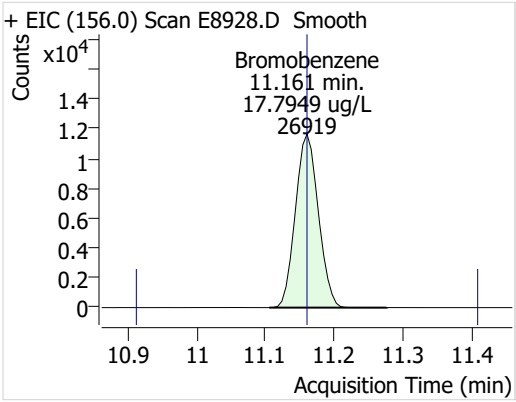
Bromofluorobenzene

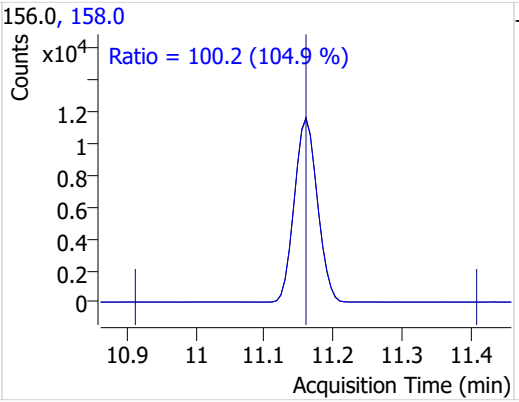


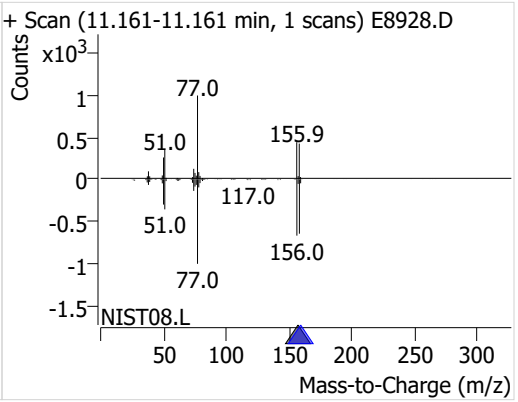




Bromobenzene

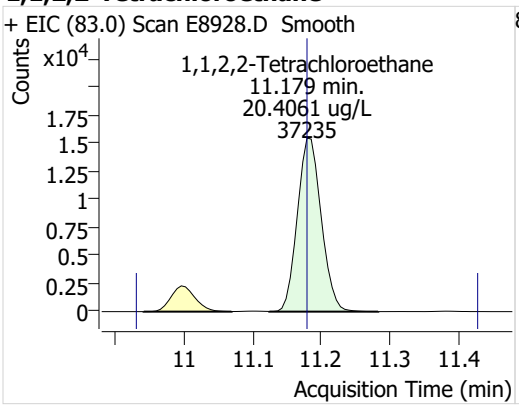


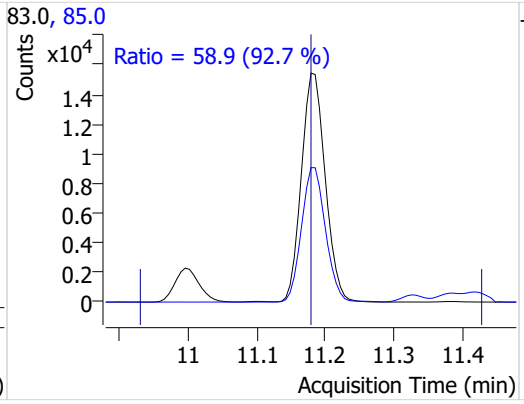


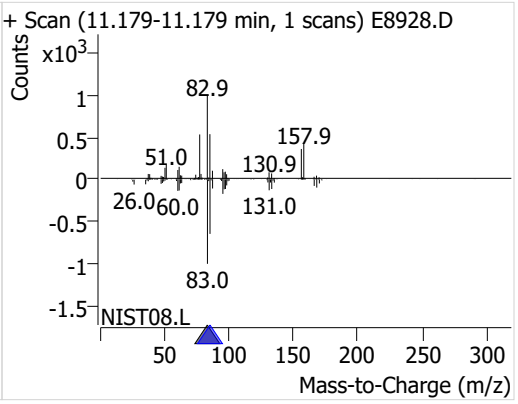


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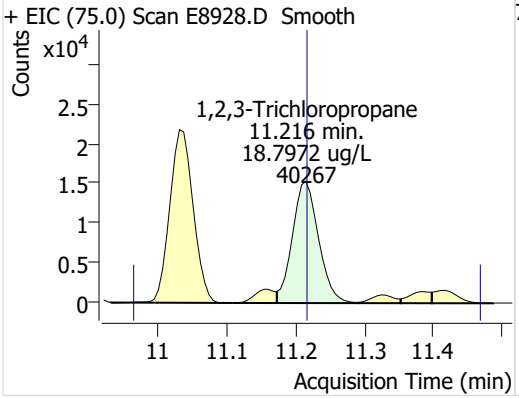
1,1,2,2-Tetrachloroethane

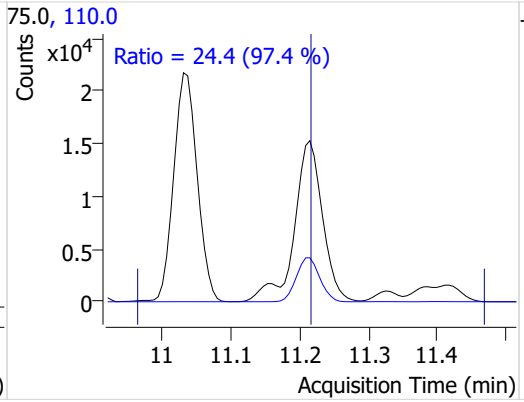


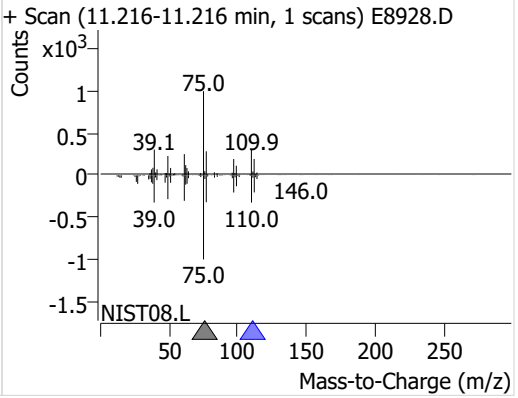




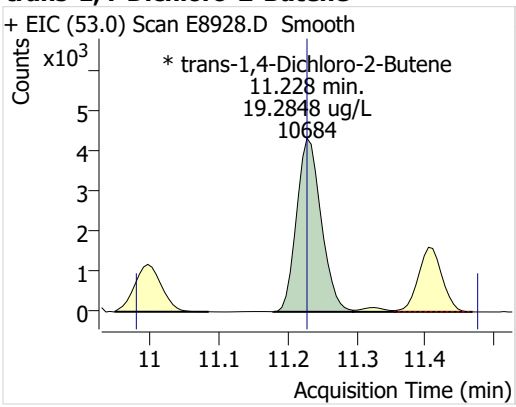
1,2,3-Trichloropropane

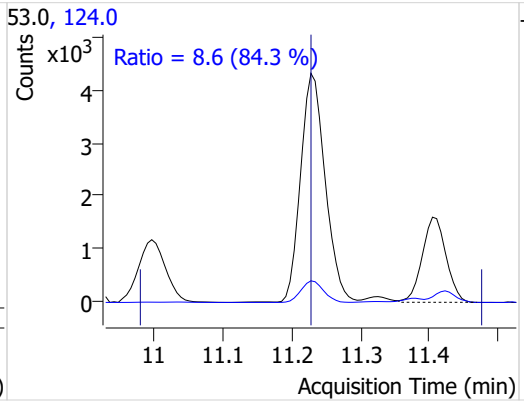


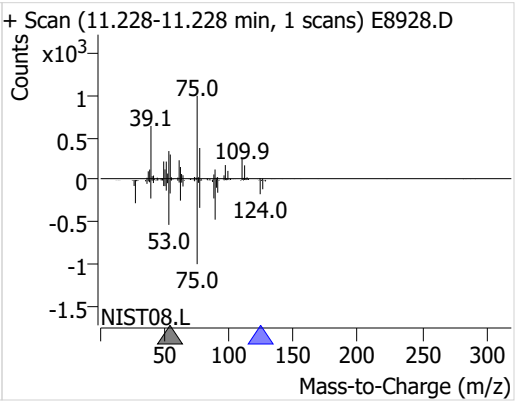




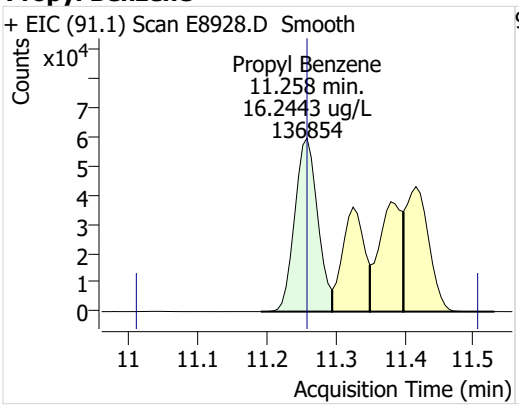
trans-1,4-Dichloro-2-Butene

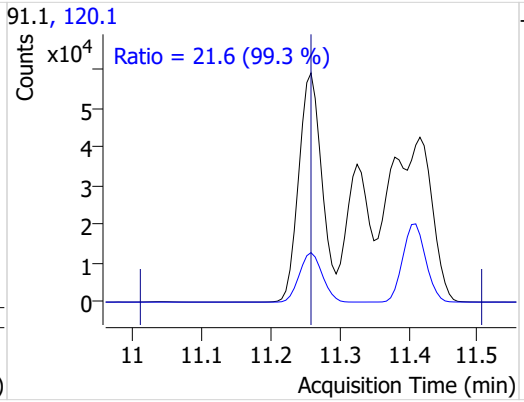


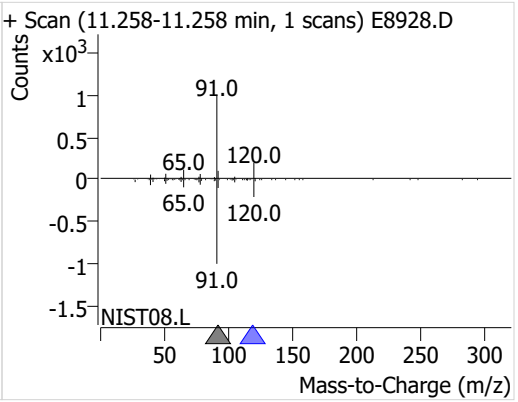




Propyl Benzene

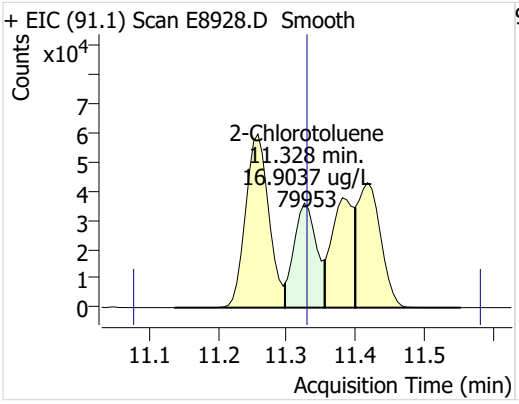


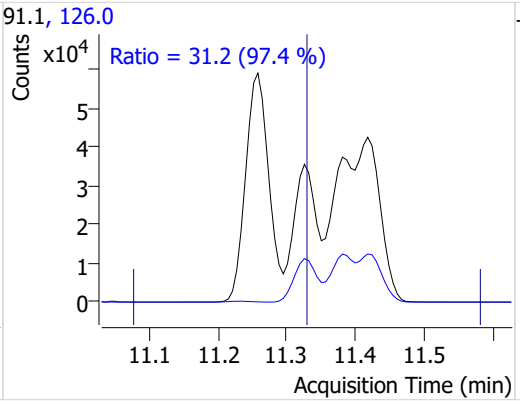


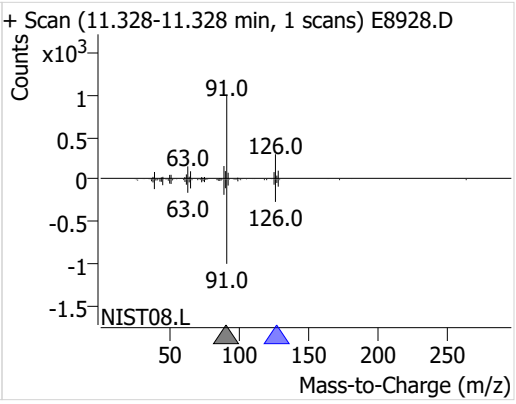


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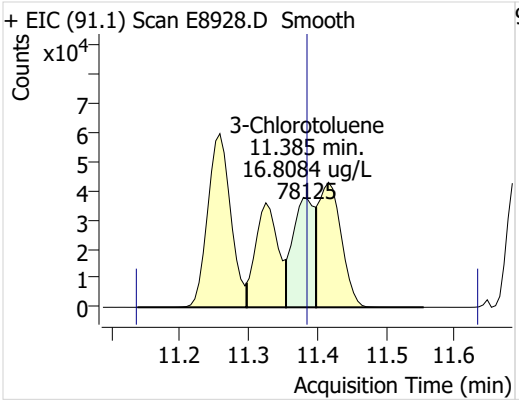
2-Chlorotoluene

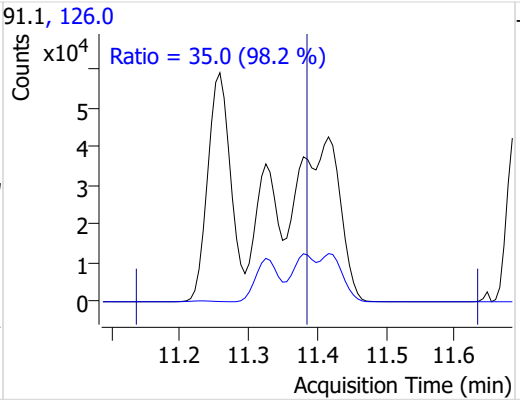


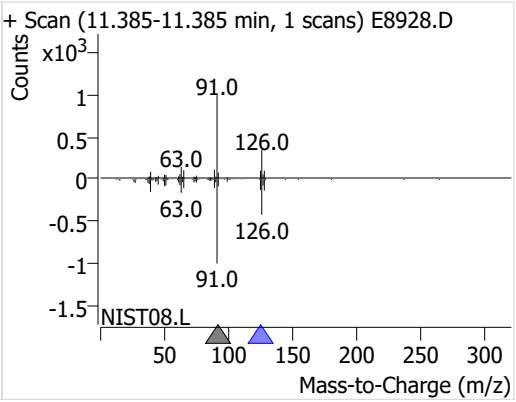




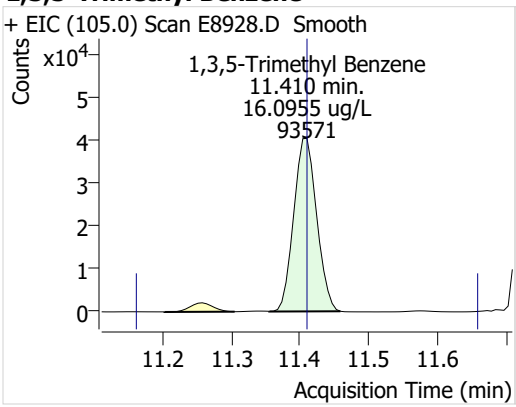
3-Chlorotoluene

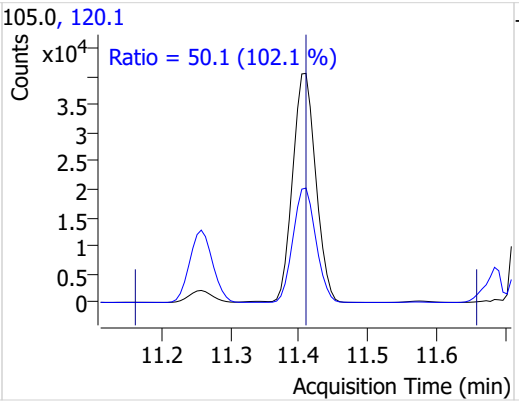


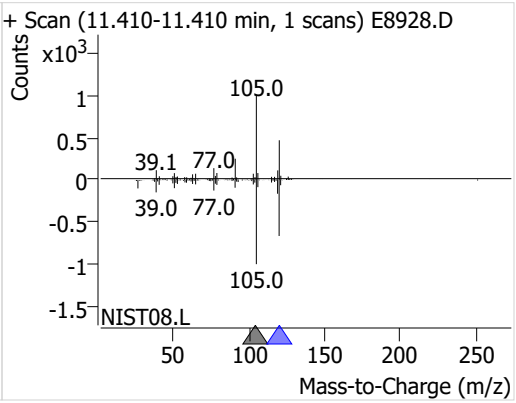




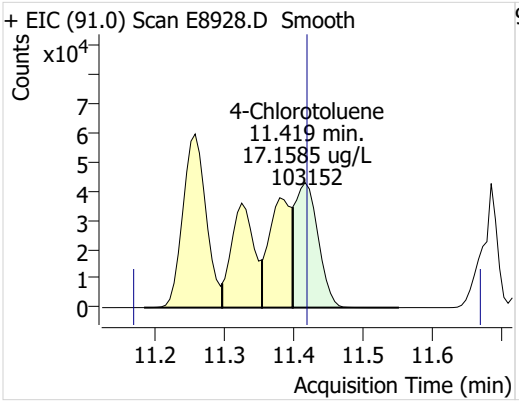
1,3,5-Trimethyl Benzene

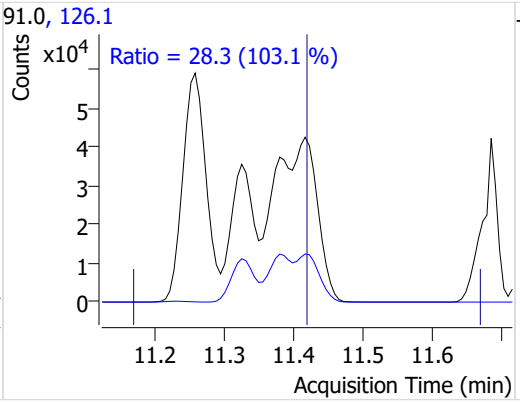


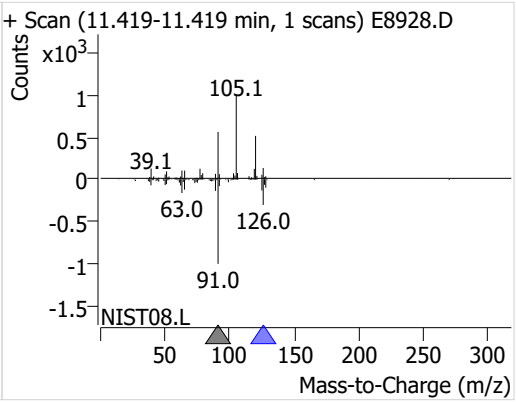




4-Chlorotoluene

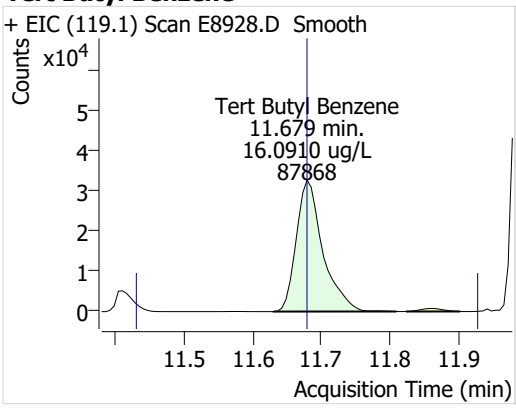


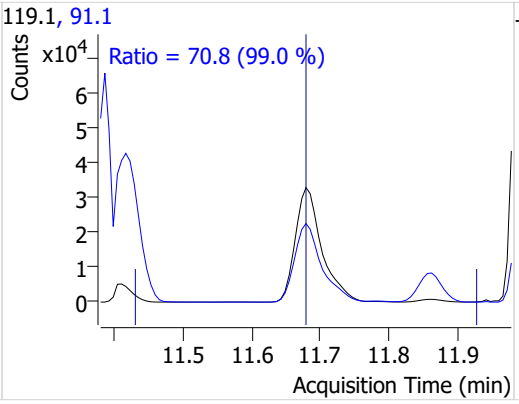


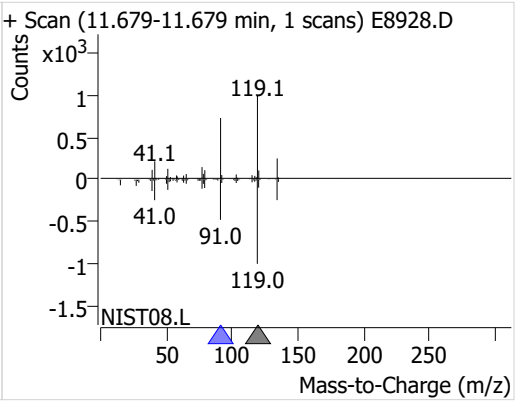


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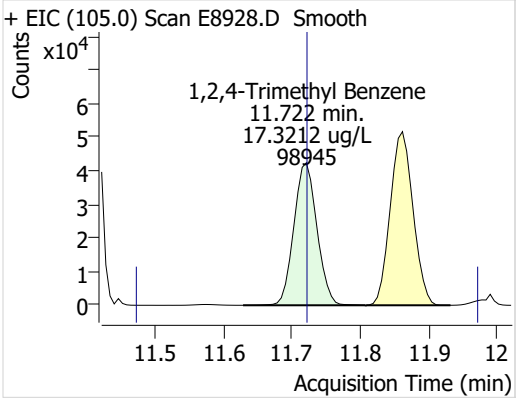
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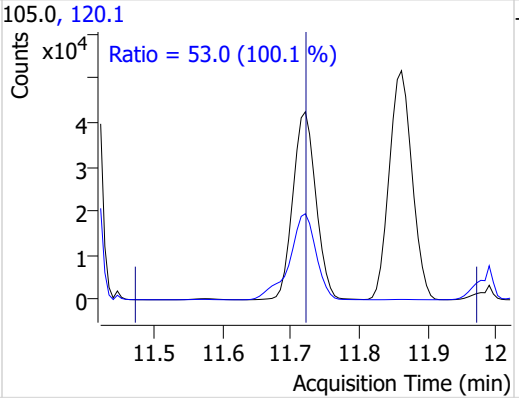


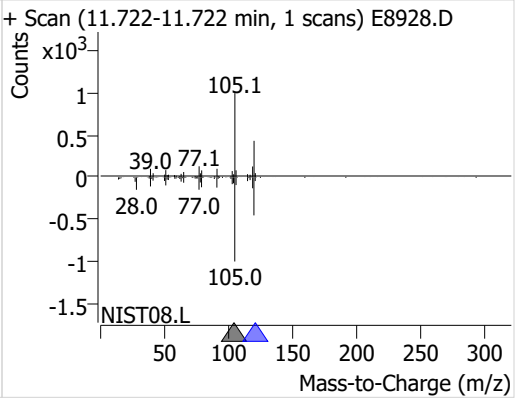




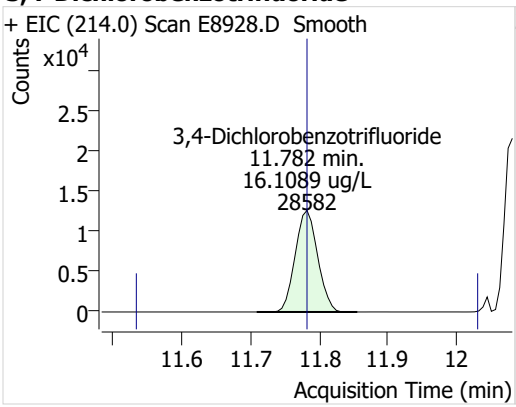
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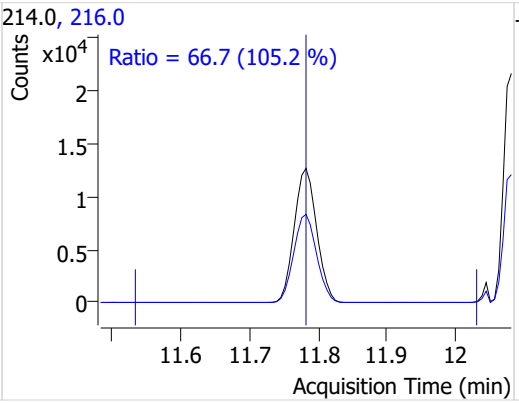


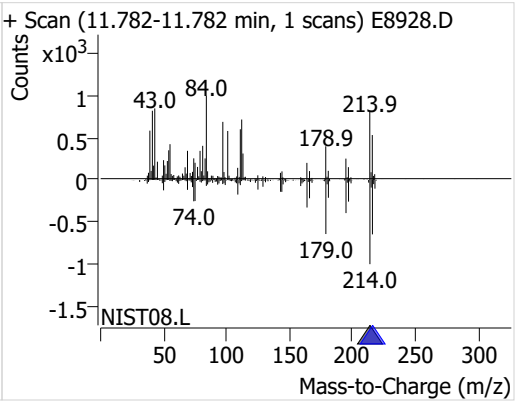




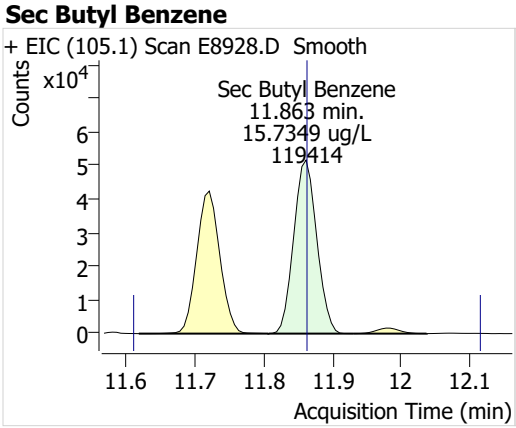
3,4-Dichlorobenzotrifluoride

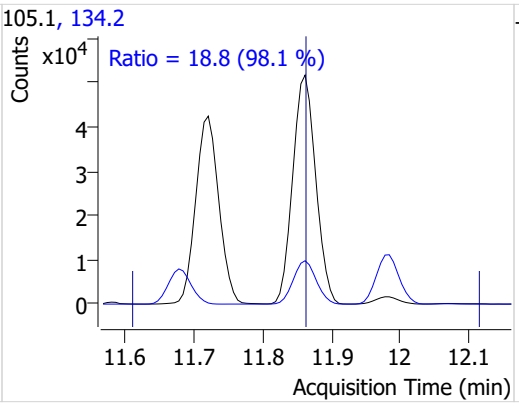


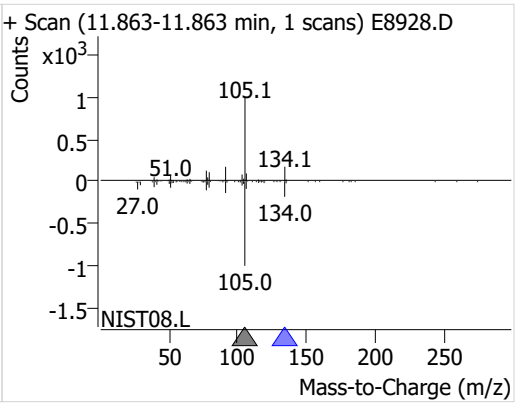




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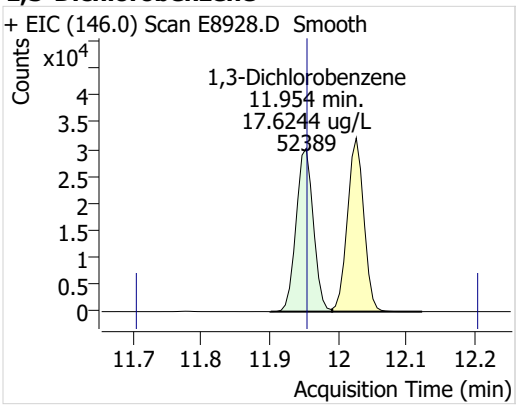


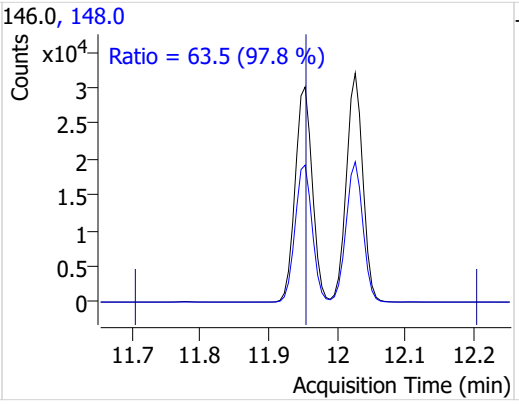


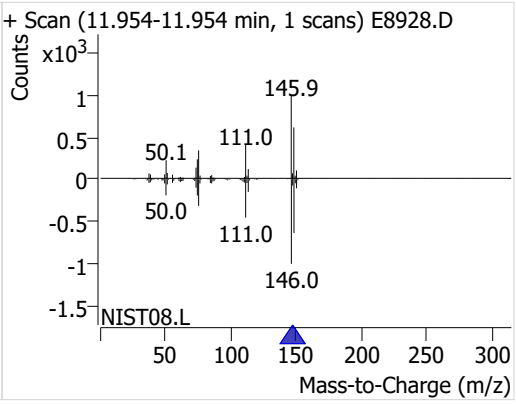


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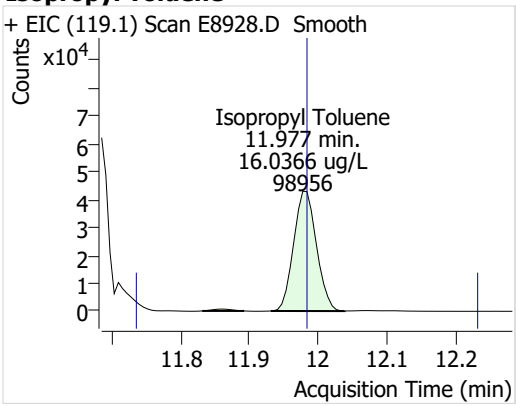
1,3-Dichlorobenzene

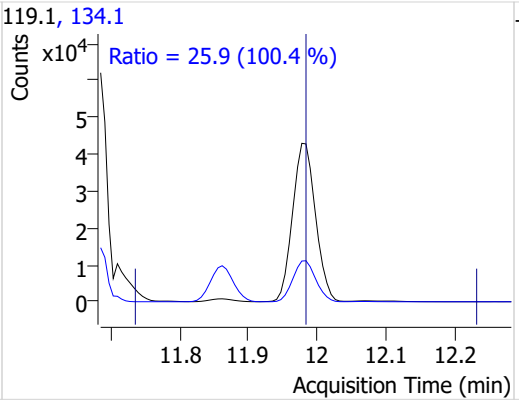


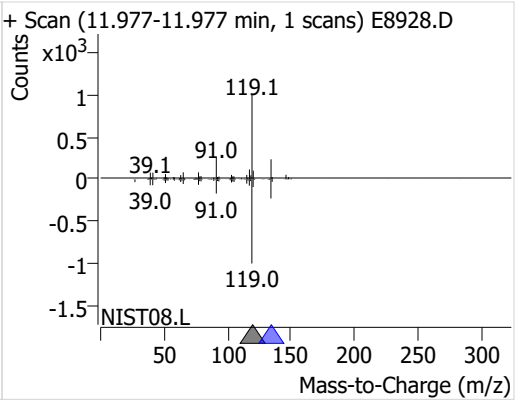




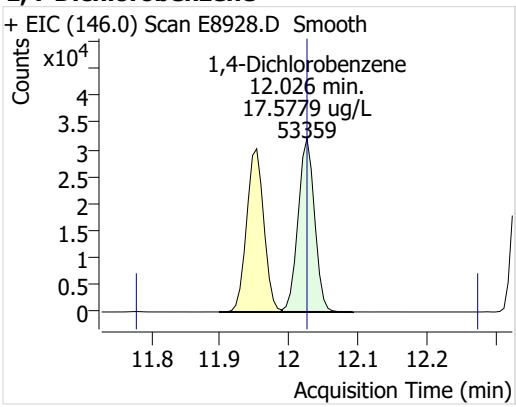
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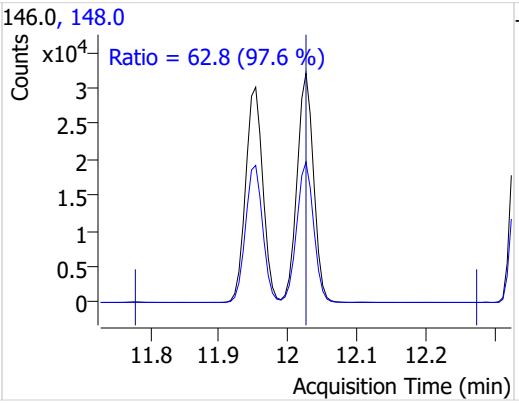


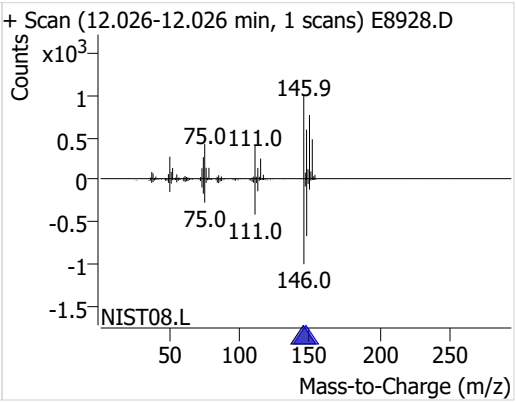




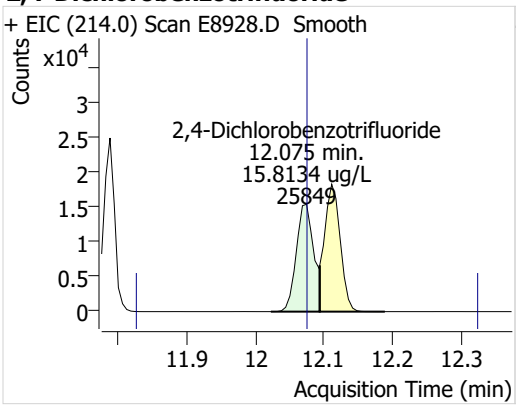
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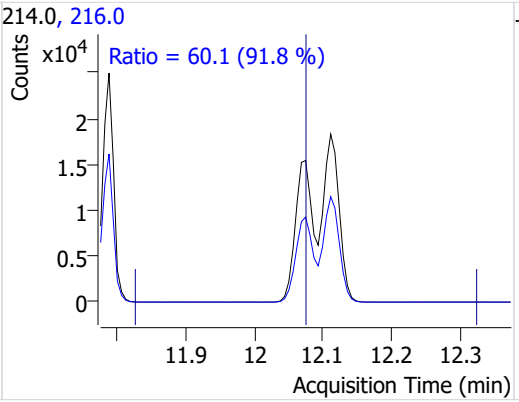


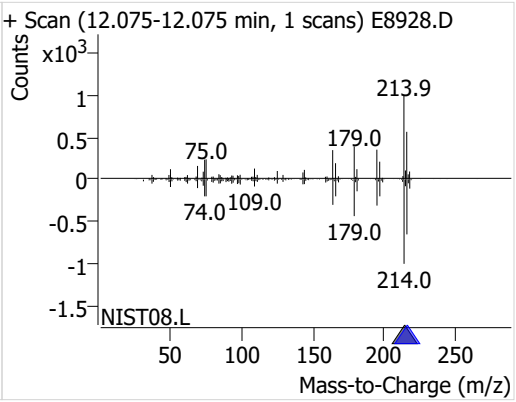




2,4-Dichlorobenzotrifluoride

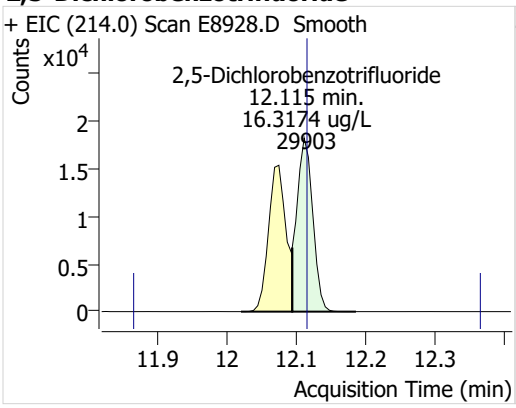


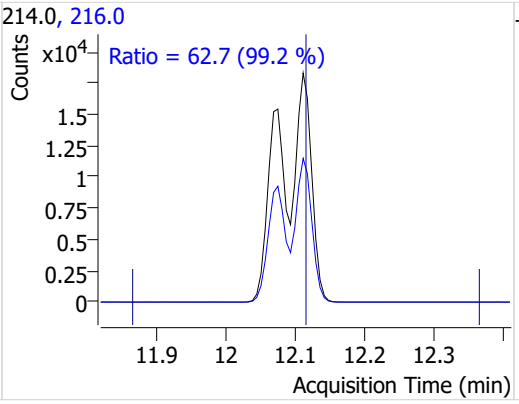


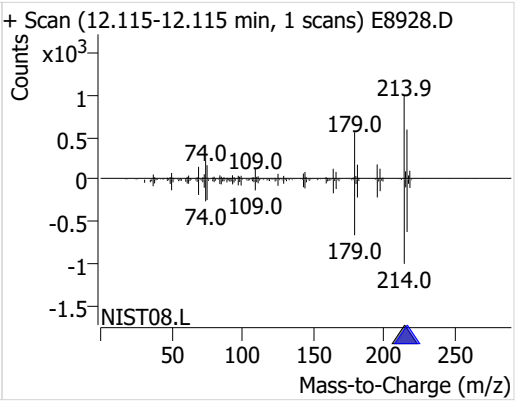


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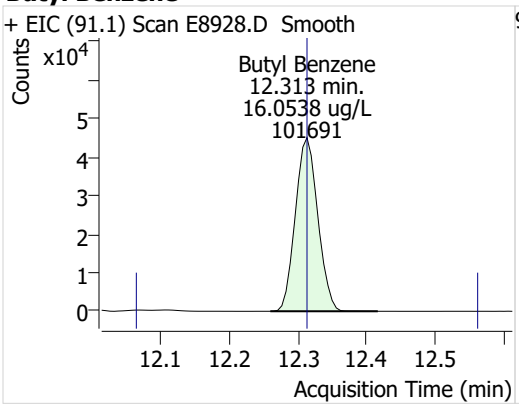
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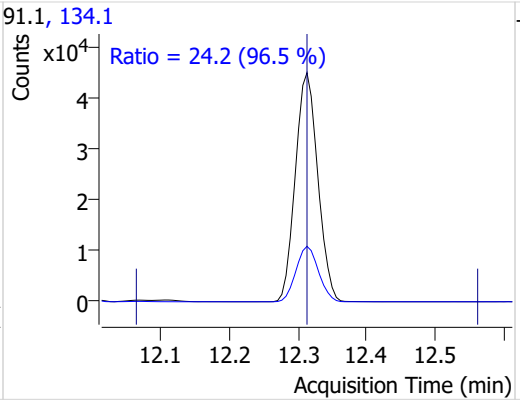


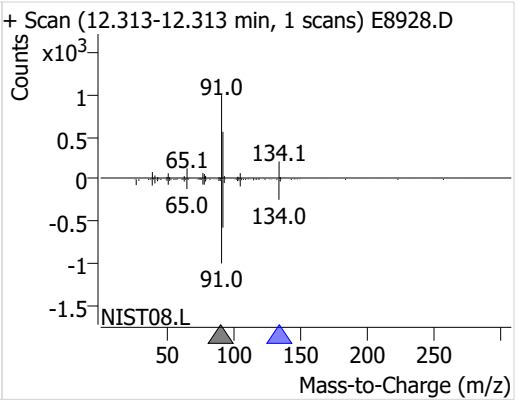




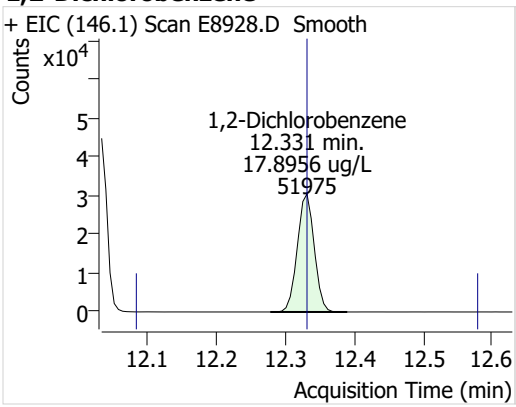
Butyl Benzene

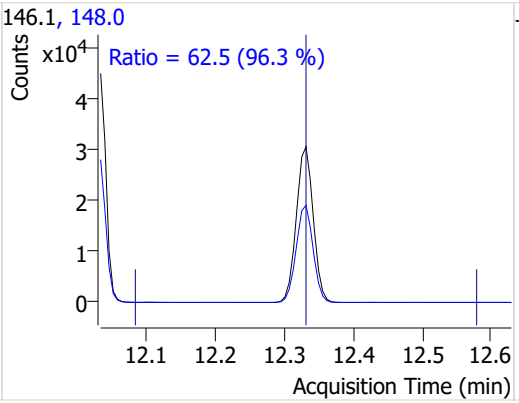


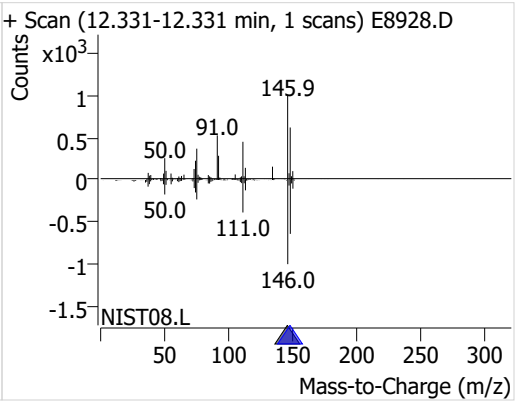




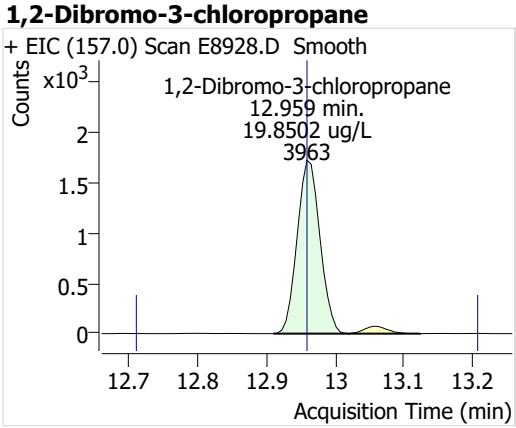
1,2-Dichlorobenzene

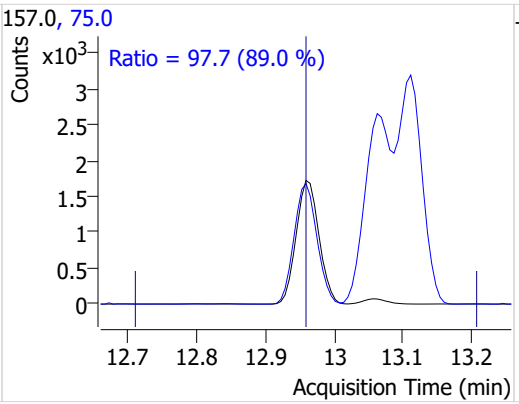


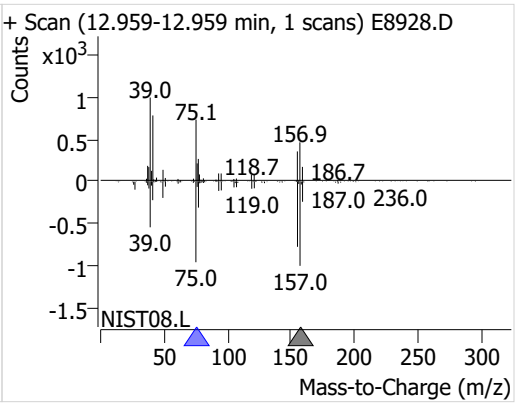




1,2-Dibromo-3-chloropropane

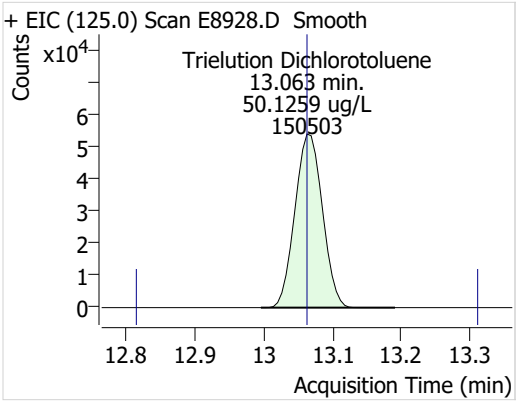


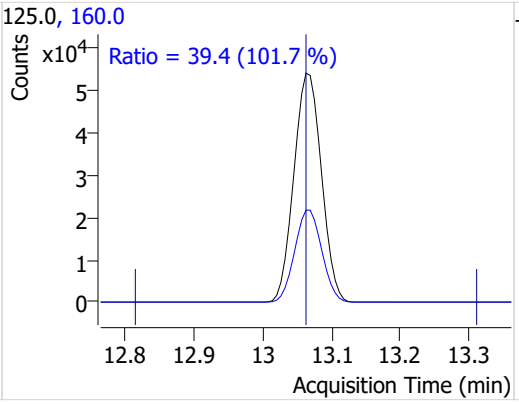


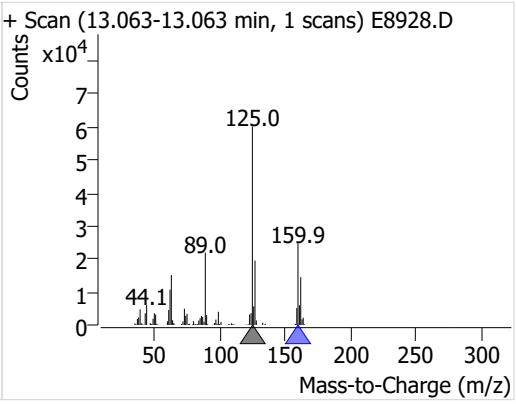


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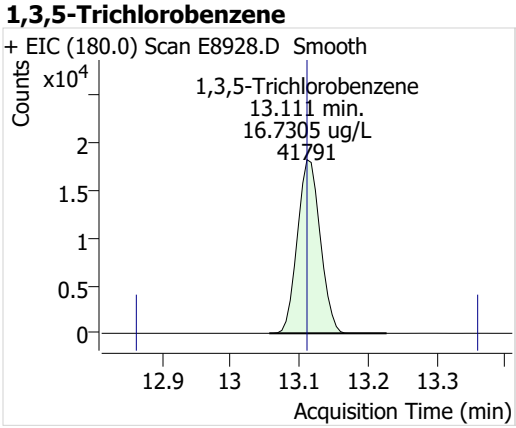
Trielution Dichlorotoluene

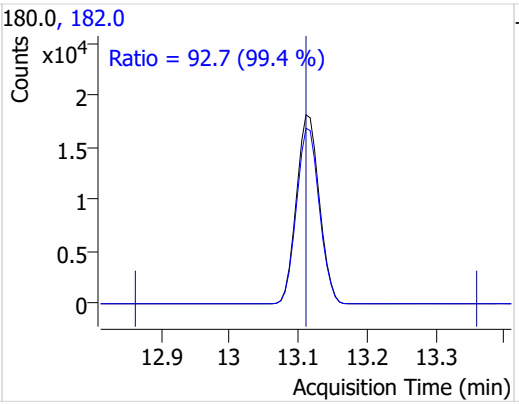


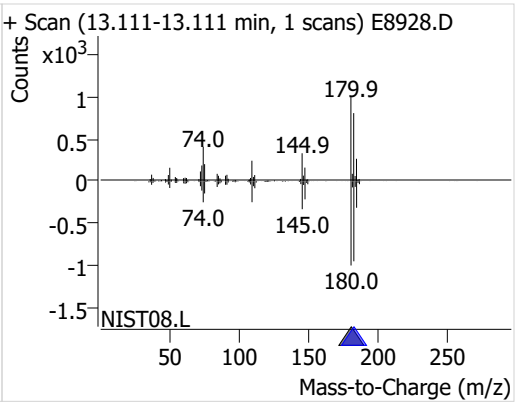




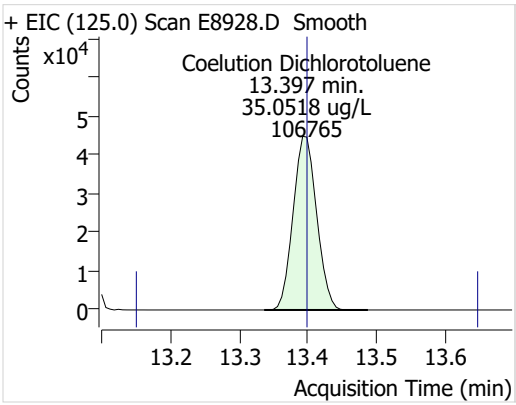
1,3,5-Trichlorobenzene

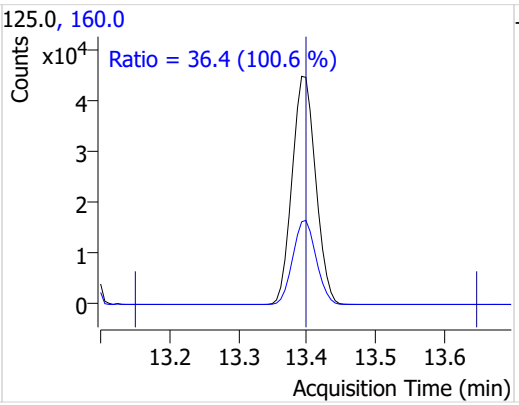


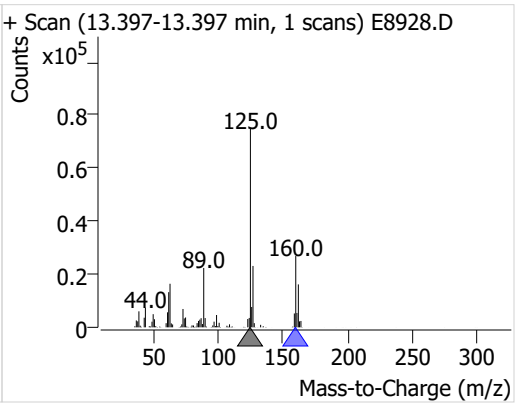




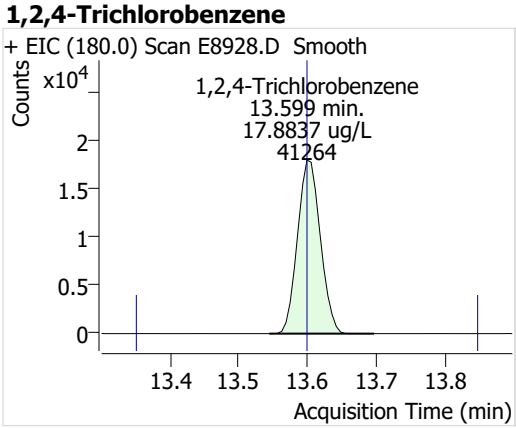
Coelution Dichlorotoluene

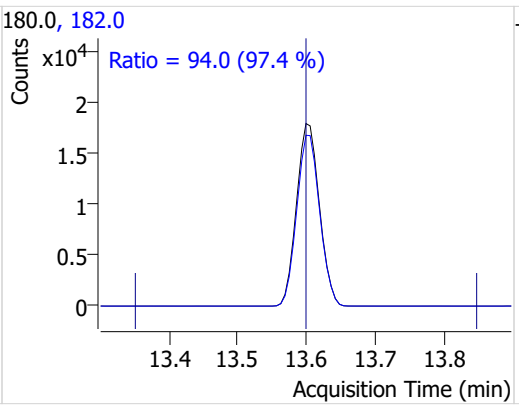


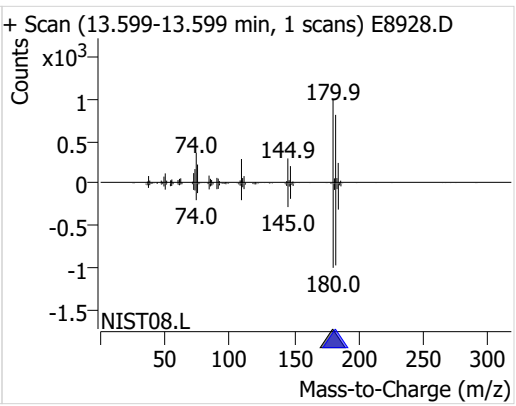




1,2,4-Trichlorobenzene

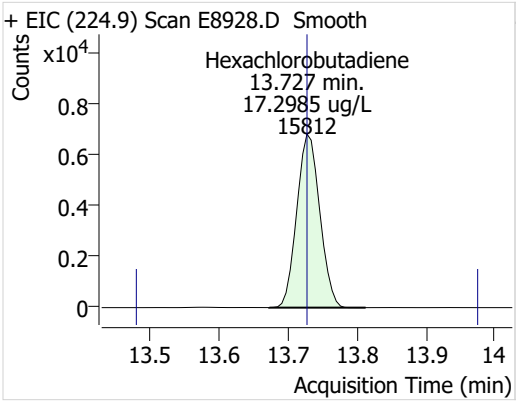


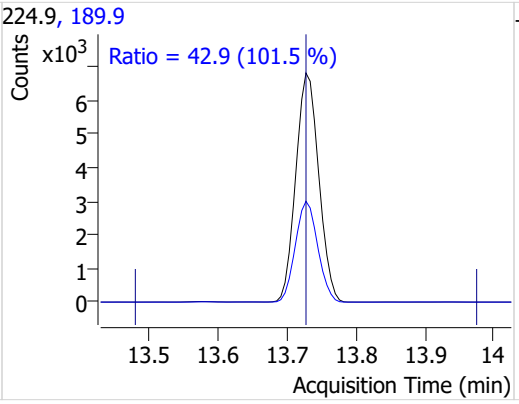


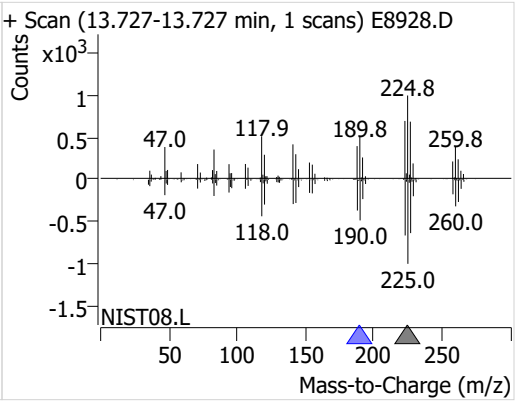


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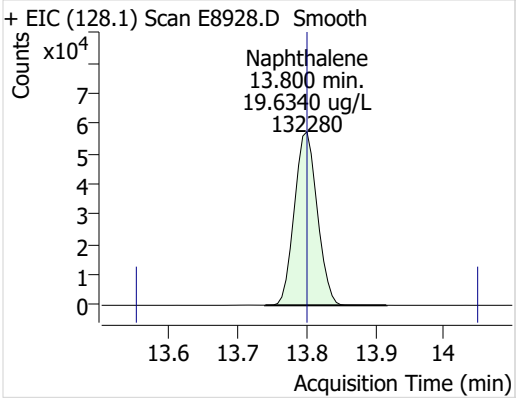
Hexachlorobutadiene

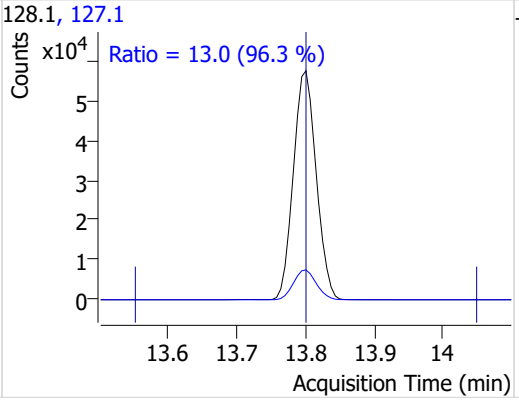


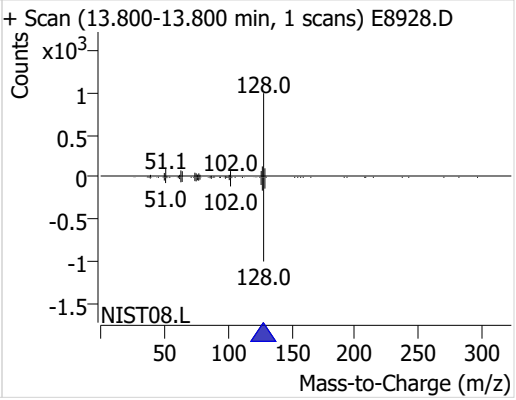




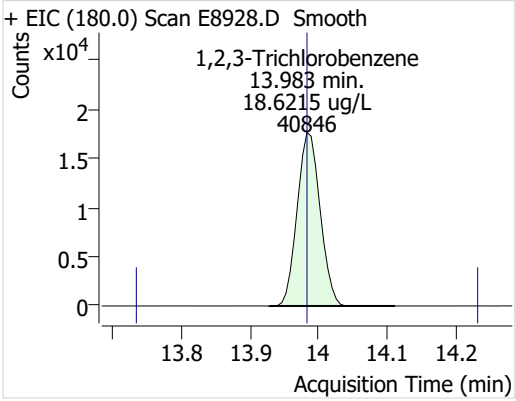
Naphthalene

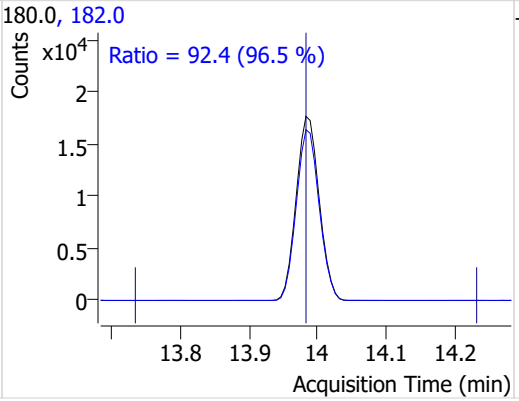


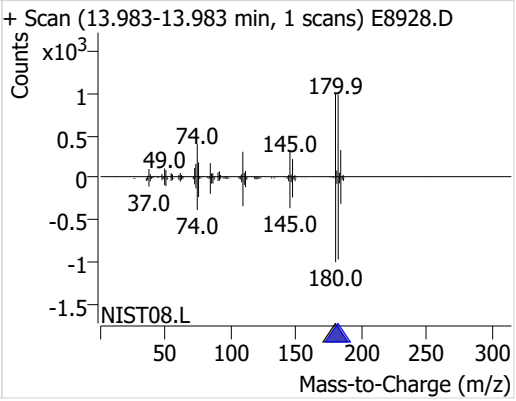




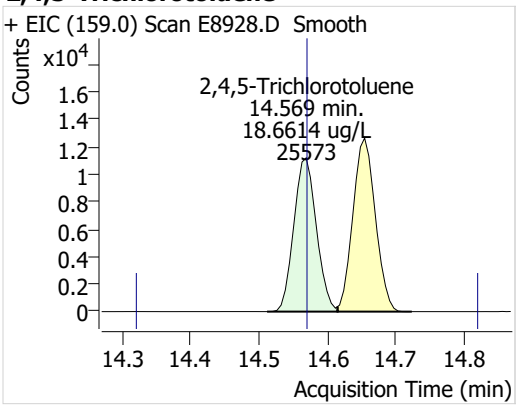
1,2,3-Trichlorobenzene

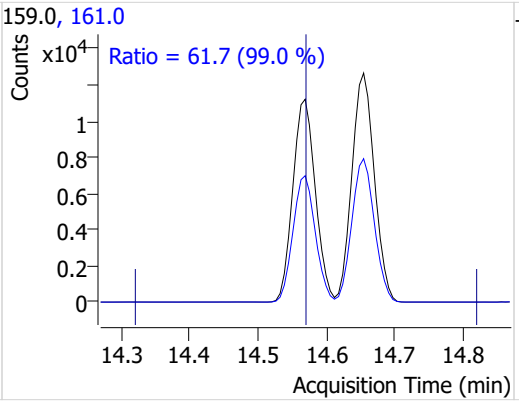


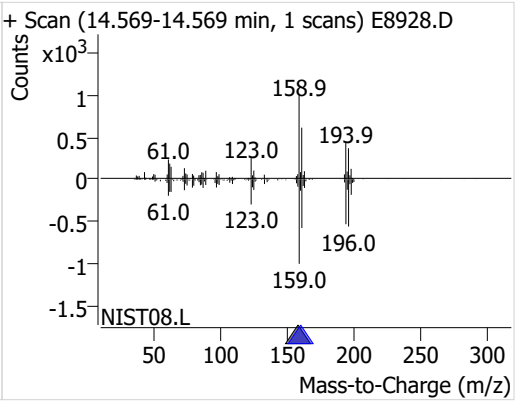




2,4,5-Trichlorotoluene

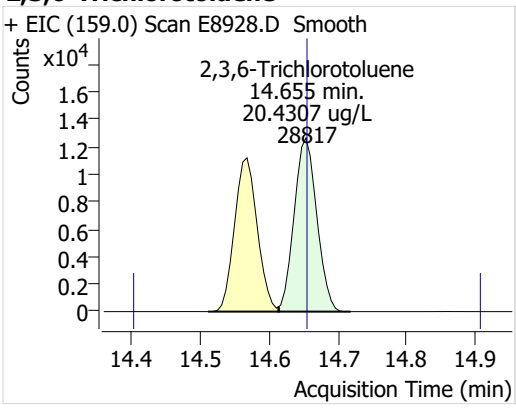


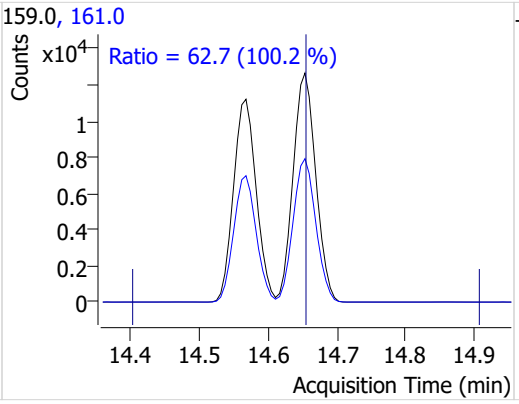


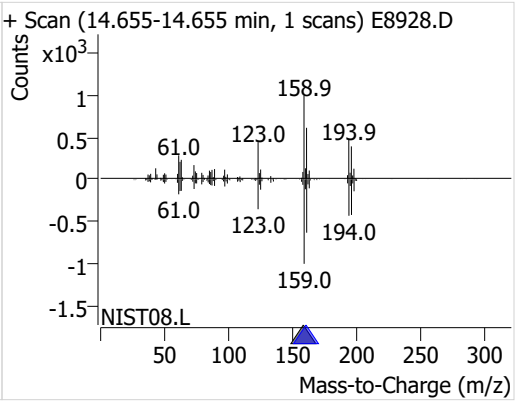


Masshunter Quantitative Analysis Sample Report

2,3,6-Trichlorotoluene





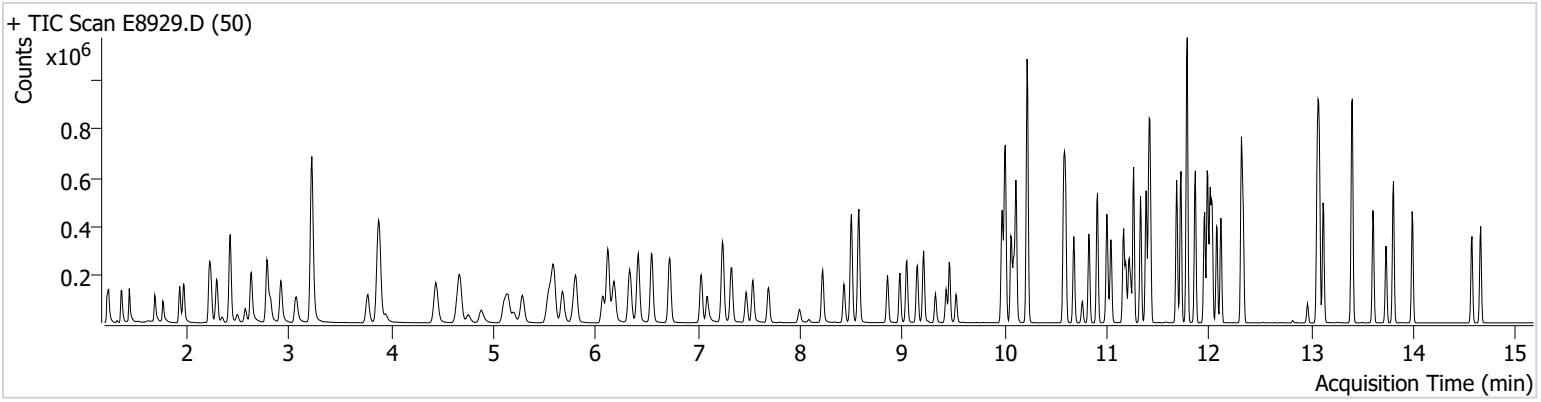


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\msvoa10\data\021126\QuantResults\021126.batch.bin

E8929.D

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Type	Cal	**Acq. Method File**	8260W
Instrument Type	SingleQuadrupole	**Analyst Name**	J.MCCAFFERY
Analysis Time Stamp	2/12/2026 9:00:28 AM	**Batch State**	Processed
Report Generation Time	2/12/2026 9:01:40 AM	**Sample Reviewed**	True
Calibration Last Update	2/12/2026 8:56:43 AM	**Method**	
Tune File	bfb.u	**Method Last Update**	2/12/2026 8:22:53 AM
Tune Last Update	1/2/2026 9:31:34 AM	**Instrument Name**	MS-10
Batch Name	021126.batch.bin	**Comment**	
		Dilution	1



Internal Standards

	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	5.668	0.000	112067	50.0000	ug/L
1,4-Difluorobenzene	114.0	6.716	0.000	234406	50.0000	ug/L
Chlorobenzene-d5	117.0	9.972	0.000	196212	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	12.008	0.000	97196	50.0000	ug/L

Surrogates

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.827	0.000	5.552	0.000	64663	47.6690	ug/L
Toluene-d8	98.1	1.265	0.000	8.496	0.000	270608	47.5067	ug/L
Bromofluorobenzene	95.0	0.919	0.000	11.038	0.001	97685	49.7955	ug/L
1,1,2-dichloroethane-d4	65.0	0.903	0.000	6.064	0.000	89175	46.0428	ug/L

Analytes

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000	0.215	0.000	1.217	0.000	58484	44.9382	ug/L
Chlorodifluoromethane	51.000	0.217	0.000	1.229	0.000	75004	45.7016	ug/L
Chloromethane	50.100	0.240	0.000	1.357	0.000	109838	43.4057	ug/L
Vinyl Chloride	62.000	0.253	0.000	1.437	0.000	100431	46.1966	ug/L
Bromomethane	94.000	0.298	0.000	1.687	0.000	59029	43.5833	ug/L
Chloroethane	64.000	0.312	0.000	1.766	0.000	61251	45.8968	ug/L
Fluorodichloromethane	67.000	0.340	0.000	1.929	0.000	129846	44.4954	ug/L
Trichlorofluoromethane	101.000	0.347	0.000	1.967	0.000	97291	44.6755	ug/L
Diethyl Ether	59.000	0.391	0.000	2.216	0.000	85099	48.1831	ug/L
Freon 123a	117.000	0.394	0.000	2.233	0.000	53958	44.4593	ug/L
Freon 123	83.000	0.404	0.000	2.290	0.000	97287	44.5907	ug/L
Acrolein	56.000	0.414	0.000	2.344	0.000	15902	226.5192	ug/L
1,1-Dichloroethene	61.000	0.427	0.000	2.418	0.000	121805	47.1353	ug/L
Freon 113	101.000	0.427	0.000	2.419	0.000	67393	43.7598	ug/L
Acetone	43.000	0.440	0.000	2.491	0.000	32726	47.3022	ug/L
Iodomethane	142.000	0.454	0.000	2.571	0.000	68959	47.2912	ug/L
Carbon Disulfide	75.900	0.463	0.000	2.625	0.000	207849	42.3219	ug/L
2-Propanol	45.000	0.465	0.000	2.633	0.000	90333	928.1282	ug/L
Acetonitrile/Allyl Chloride	41.000	0.491	0.000	2.783	0.000	229297	292.5765	ug/L
Methyl Acetate	43.000	0.497	0.000	2.814	0.000	92111 NI	49.2208	ug/L

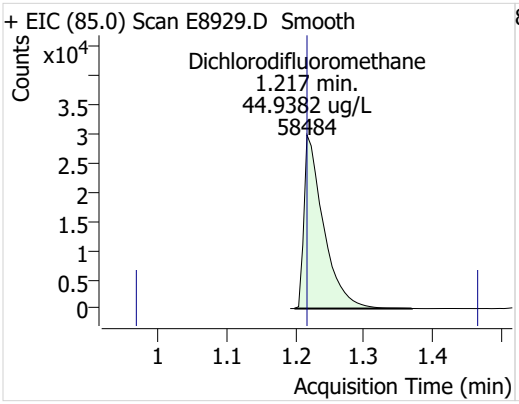
Masshunter Quantitative Analysis Sample Report

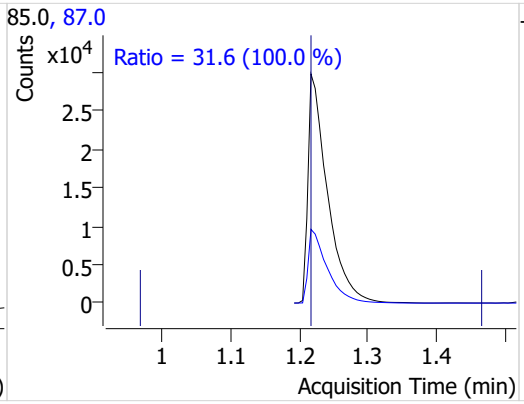
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methylene Chloride	83.900	0.515	0.000	2.918	0.000	76113	45.8587	ug/L
TBA	59.000	0.541	0.000	3.064	0.000	137711	989.8481	ug/L
trans-1,2-Dichloroethene	61.000	0.568	0.000	3.217	0.000	115117	45.0089	ug/L
MTBE	73.000	0.568	0.000	3.217	0.003	214180	43.8430	ug/L
Acrylonitrile	53.000	0.568	0.000	3.217	0.000	246208	253.5397	ug/L
1,1-Dichloroethane	63.000	0.664	0.000	3.765	0.000	148981	46.2130	ug/L
Vinyl Acetate	43.000	0.682	0.000	3.866	0.001	300229	45.6430	ug/L
Diisopropyl ether	45.000	0.683	0.000	3.869	0.003	305514	51.5244	ug/L
2-Chloro-1,3-Butadiene	88.000	0.685	0.000	3.881	0.000	66803	50.2139	ug/L
ETBE	59.000	0.782	0.000	4.434	0.000	155754	49.9366	ug/L
2,2-Dichloropropane	77.000	0.820	0.000	4.649	0.000	53598	49.5989	ug/L
cis-1,2-Dichloroethene	96.000	0.824	0.000	4.671	0.001	80037	46.0091	ug/L
2-Butanone	43.000	0.838	0.000	4.752	0.000	54950	47.6858	ug/L
Propionitrile	54.000	0.860	0.000	4.875	0.000	93144	259.7025	ug/L
Bromochloromethane	129.900	0.901	0.000	5.107	0.003	43602	48.0857	ug/L
Methylacrylonitrile	67.000	0.907	0.000	5.141	0.001	45552	50.4576	ug/L
Tetrahydrofuran	42.000	0.917	0.000	5.197	0.001	44662	53.9861	ug/L
Chloroform	83.000	0.931	0.000	5.277	0.000	125163	45.7861	ug/L
1,1,1-Trichloroethane	97.000	0.975	0.000	5.527	0.000	74451	45.6178	ug/L
Cyclohexane	56.000	0.831	0.000	5.582	0.000	153832	42.8892	ug/L
Carbon Tetrachloride	116.900	0.860	0.000	5.777	0.000	50554	47.7085	ug/L
1,1-Dichloropropene	75.000	0.864	0.000	5.802	0.000	99992	43.4631	ug/L
Benzene	78.000	0.910	0.000	6.113	0.000	317658	46.2592	ug/L
Iso-Butyl Alcohol	43.000	0.918	0.000	6.165	0.000	56817	988.1148	ug/L
1,2-Dichloroethane	62.000	0.920	0.000	6.180	0.000	117441	46.3429	ug/L
TAME	73.000	1.116	0.000	6.326	0.000	145245	49.0597	ug/L
n-Heptane	43.000	0.975	0.000	6.545	0.000	146651	41.6969	ug/L
Trichloroethene	129.900	1.046	0.000	7.027	0.000	69622	44.9413	ug/L
1-Butanol	56.000	1.055	0.000	7.088	0.000	64606	2445.4071	ug/L
Methylcyclohexane	55.000	1.077	0.000	7.234	0.000	122918	42.6825	ug/L
1,2-Dichloropropane	63.000	1.090	0.000	7.320	0.003	90806	48.1791	ug/L
Dibromomethane	173.900	1.112	0.000	7.466	0.000	45719	46.1453	ug/L
1,4-Dioxane	88.000	1.122	0.000	7.533	0.000	22011	937.2643	ug/L
Methyl Methacrylate	69.000	1.122	0.000	7.533	0.000	57133	50.9229	ug/L
Bromodichloromethane	82.900	1.144	0.000	7.685	0.000	94749	48.6321	ug/L
2-Nitropropane	43.000	1.190	0.000	7.992	0.000	31402	100.1344	ug/L
2-Chloroethylvinyl Ether	63.000	1.204	0.000	8.084	0.001	4411	45.9107	ug/L
cis-1,3-Dichloropropene	75.000	1.223	0.000	8.216	0.000	112499	49.8993	ug/L
4-Methyl-2-Pentanone	43.000	1.255	0.000	8.427	0.000	108357	48.4654	ug/L
Toluene	91.000	1.276	0.000	8.569	0.000	314537	44.1024	ug/L
trans-1,3-Dichloropropene	75.000	1.318	0.000	8.850	0.000	83394	49.7336	ug/L
Ethyl Methacrylate	69.000	1.336	0.000	8.972	0.000	86102	50.8567	ug/L
1,1,2-Trichloroethane	97.000	1.346	0.000	9.039	0.000	70890	45.8095	ug/L
Tetrachloroethene	165.900	0.917	0.000	9.142	0.000	62098	42.4791	ug/L
1,3-Dichloropropane	76.000	0.923	0.000	9.203	0.000	138049	52.3063	ug/L
2-Hexanone	58.000	0.935	0.000	9.319	0.000	36408	48.2303	ug/L
Dibromochloromethane	128.900	0.945	0.000	9.423	0.000	57630	50.3778	ug/L
N-Butyl Acetate	43.000	0.949	0.000	9.459	0.000	155643	47.7366	ug/L
1,2-Dibromoethane	106.900	0.955	0.000	9.520	0.000	69157	46.2514	ug/L
Chlorobenzene	112.000	1.002	0.000	9.996	0.000	190732	46.3725	ug/L
3-Chlorobenzotrifluoride	180.000	1.004	0.000	10.008	0.000	99447	46.2812	ug/L
4-Chlorobenzotrifluoride	180.000	1.009	0.000	10.062	0.000	95631	46.7057	ug/L
1,1,1,2-Tetrachloroethane	130.900	1.011	0.000	10.081	0.000	50028	50.1059	ug/L
Ethylbenzene	91.100	1.013	0.000	10.106	0.000	333174	45.3299	ug/L
m,p-Xylene	91.100	1.024	0.000	10.215	0.000	516286	90.6506	ug/L
o-Xylene	91.100	1.061	0.000	10.577	0.000	267823	46.8858	ug/L
Styrene	104.100	1.062	0.000	10.593	0.003	213745	47.9869	ug/L
Bromoform	172.900	1.079	0.000	10.758	0.000	32580	50.7385	ug/L
2-Chlorobenzotrifluoride	180.000	1.086	0.000	10.825	0.003	94665	44.9204	ug/L
Isopropyl Benzene	105.100	1.094	0.000	10.904	0.000	279808	44.3498	ug/L
Cyclohexanone	55.000	1.103	0.000	10.996	0.000	154161	927.3505	ug/L

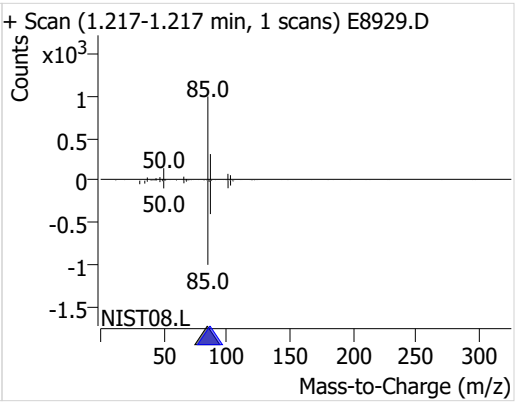
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000	0.929	0.000	11.160	0.000	76320	49.5620	ug/L
1,1,2,2-Tetrachloroethane	83.000	0.931	0.000	11.179	0.000	99971	53.8210	ug/L
1,2,3-Trichloropropane	75.000	0.934	0.000	11.217	0.001	110109	50.4934	ug/L
trans-1,4-Dichloro-2-Butene	53.000	1.126	0.000	11.227	0.003	30230	50.0808	ug/L
Propyl Benzene	91.100	0.938	0.000	11.258	0.000	392671	45.7871	ug/L
2-Chlorotoluene	91.100	0.943	0.000	11.329	0.000	219194	45.5244	ug/L
3-Chlorotoluene	91.100	0.948	0.000	11.385	0.000	224276	47.4013	ug/L
1,3,5-Trimethyl Benzene	105.000	0.950	0.000	11.410	0.000	265497	44.8638	ug/L
4-Chlorotoluene	91.000	0.951	0.000	11.419	0.001	290043	47.3952	ug/L
Tert Butyl Benzene	119.100	0.973	0.000	11.679	0.000	248083	44.6292	ug/L
1,2,4-Trimethyl Benzene	105.000	0.976	0.000	11.722	0.000	270438	46.5077	ug/L
3,4-Dichlorobenzotrifluoride	214.000	0.981	0.000	11.782	0.000	86654	47.9773	ug/L
Sec Butyl Benzene	105.100	0.988	0.000	11.863	0.000	339212	43.9088	ug/L
1,3-Dichlorobenzene	146.000	0.996	0.000	11.954	0.000	140206	46.3349	ug/L
Isopropyl Toluene	119.100	0.998	0.000	11.983	0.000	280792	44.7020	ug/L
1,4-Dichlorobenzene	146.000	1.002	0.000	12.026	0.000	143732	46.5140	ug/L
2,4-Dichlorobenzotrifluoride	214.000	1.006	0.000	12.075	0.000	76029	45.6916	ug/L
2,5-Dichlorobenzotrifluoride	214.000	1.009	0.000	12.115	0.000	89288	47.8633	ug/L
Butyl Benzene	91.100	1.025	0.000	12.313	0.000	290142	44.9962	ug/L
1,2-Dichlorobenzene	146.100	1.027	0.000	12.331	0.000	137152	46.3895	ug/L
1,2-Dibromo-3-chloropropane	157.000	1.079	0.000	12.959	0.000	12307	49.2985	ug/L
Trielution Dichlorotoluene	125.000	1.088	0.000	13.062	0.003	446768	146.1743	ug/L
1,3,5-Trichlorobenzene	180.000	1.092	0.000	13.111	0.000	121746	47.8794	ug/L
Coelution Dichlorotoluene	125.000	1.116	0.000	13.398	0.000	312696	100.8498	ug/L
1,2,4-Trichlorobenzene	180.000	1.133	0.000	13.599	0.003	110484	47.0383	ug/L
Hexachlorobutadiene	224.900	1.143	0.000	13.727	0.000	47404	48.1681	ug/L
Naphthalene	128.100	1.149	0.000	13.800	0.000	350858	51.1583	ug/L
1,2,3-Trichlorobenzene	180.000	1.164	0.000	13.983	0.000	108270	48.4896	ug/L
2,4,5-Trichlorotoluene	159.000	1.213	0.000	14.569	0.000	72731	52.1377	ug/L
2,3,6-Trichlorotoluene	159.000	1.220	0.000	14.655	0.000	72980	50.8282	ug/L

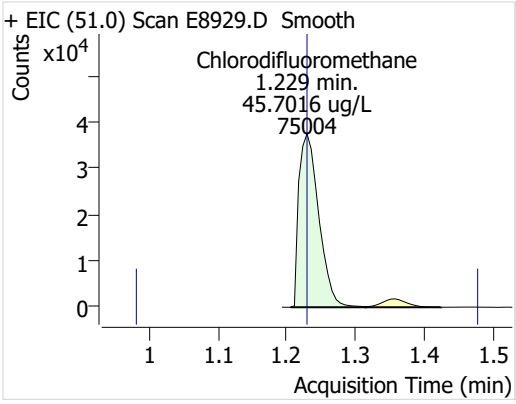
Dichlorodifluoromethane

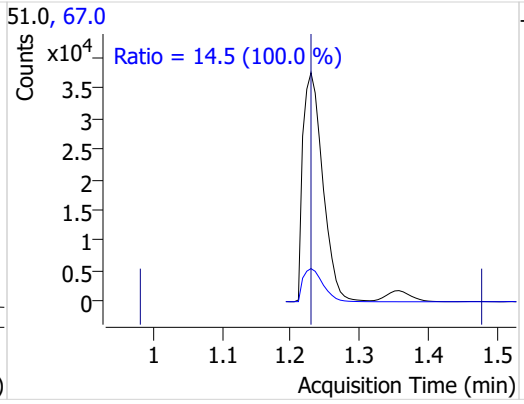


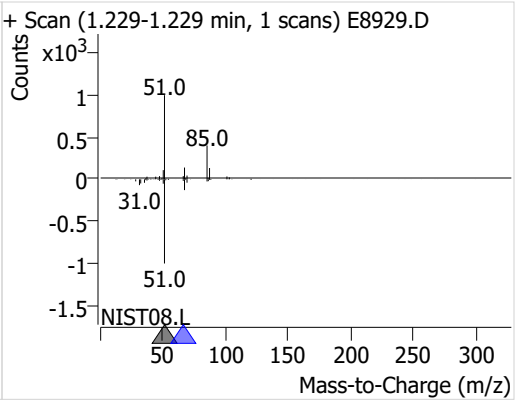




Chlorodifluoromethane

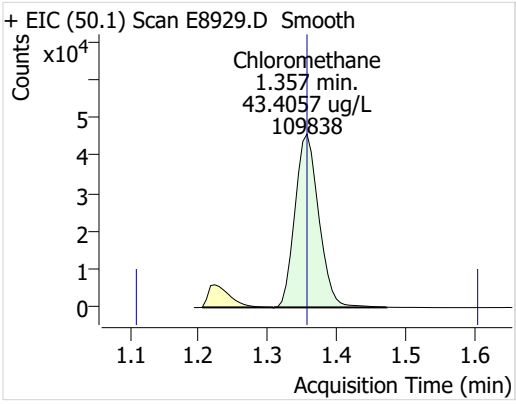


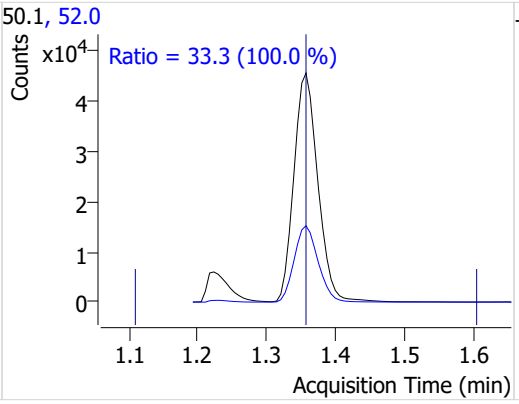


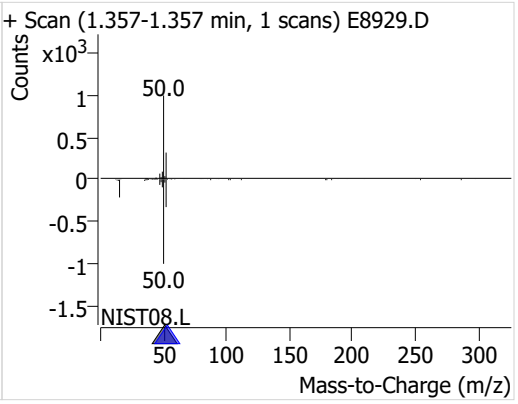


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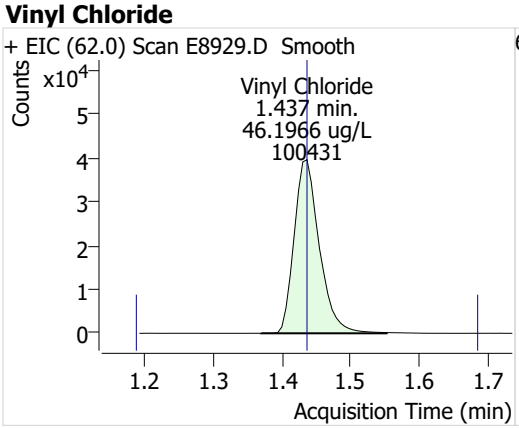
Chloromethane

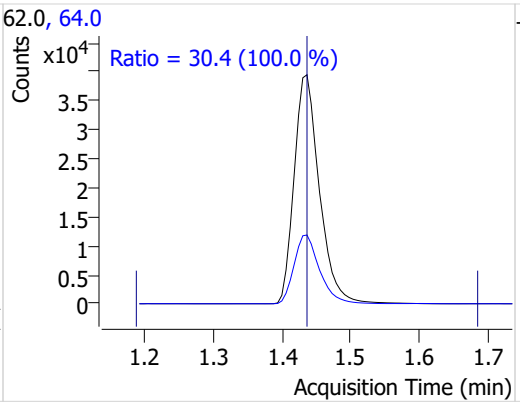


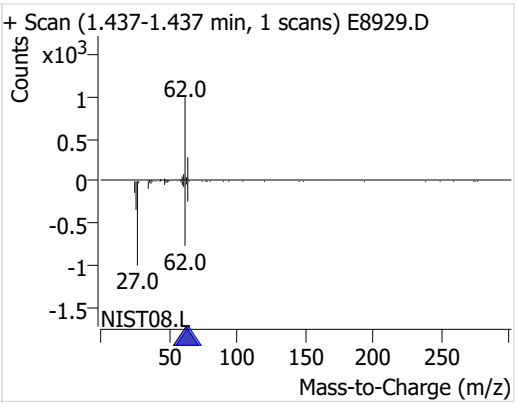




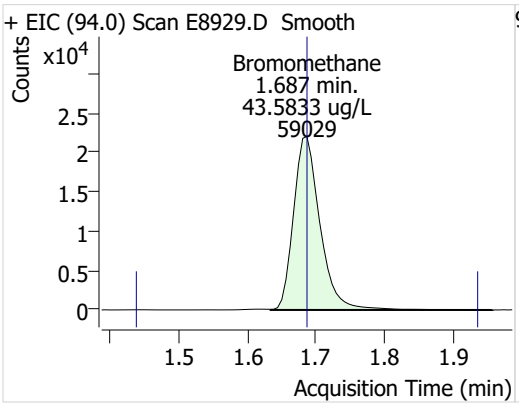
Vinyl Chloride

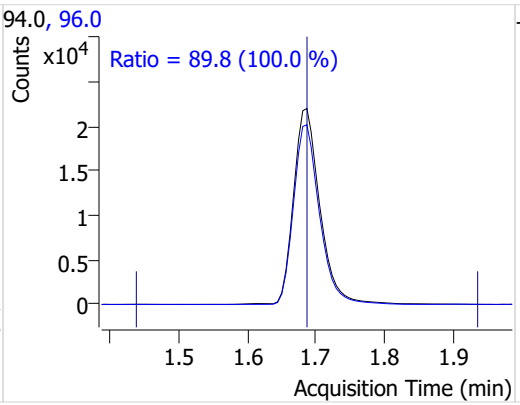


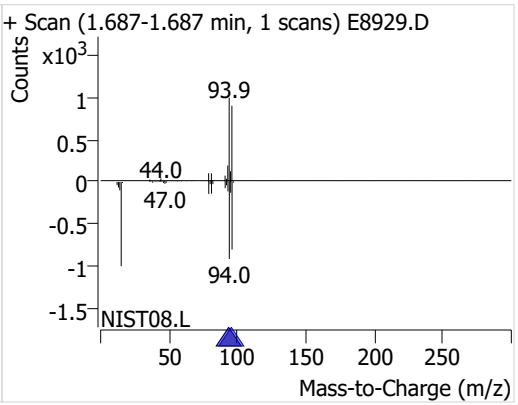




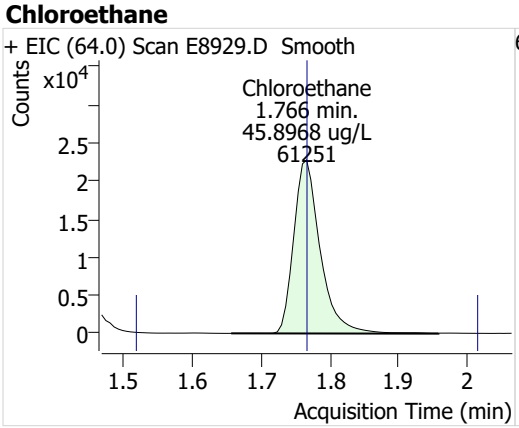
Bromomethane

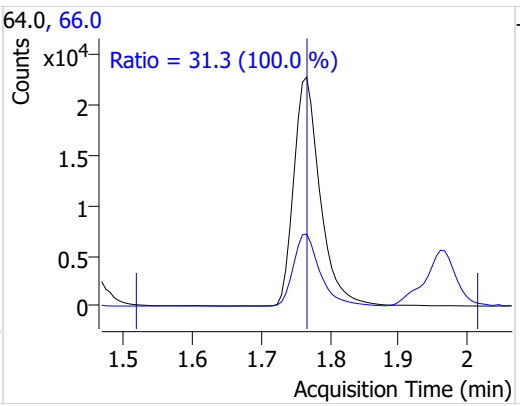


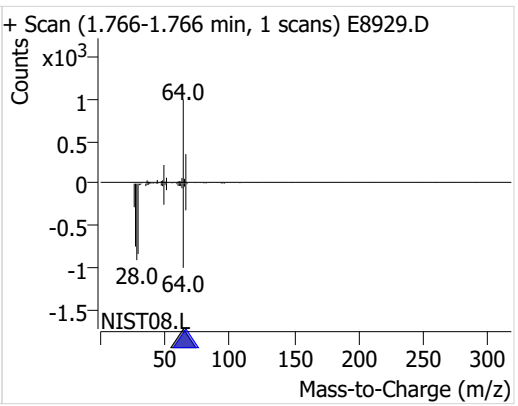




Chloroethane

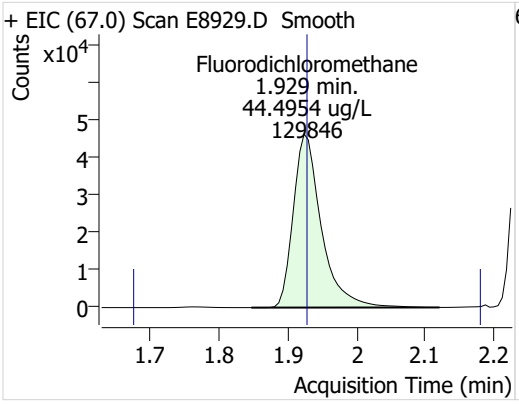


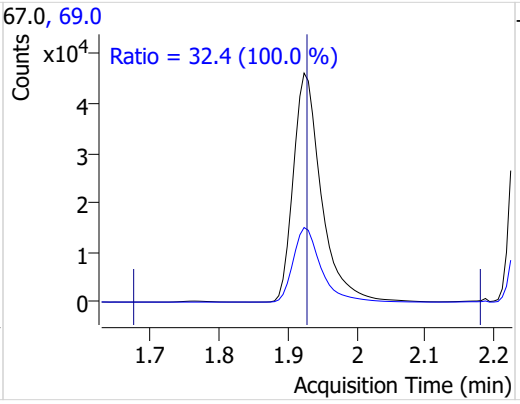


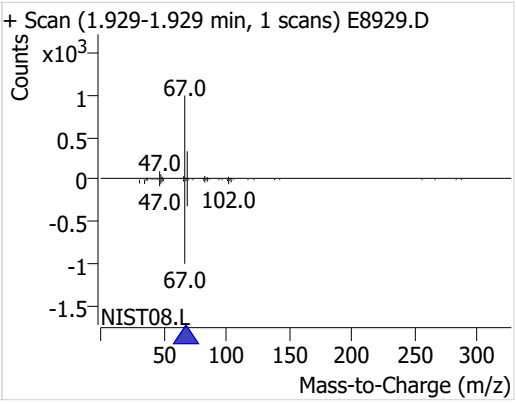


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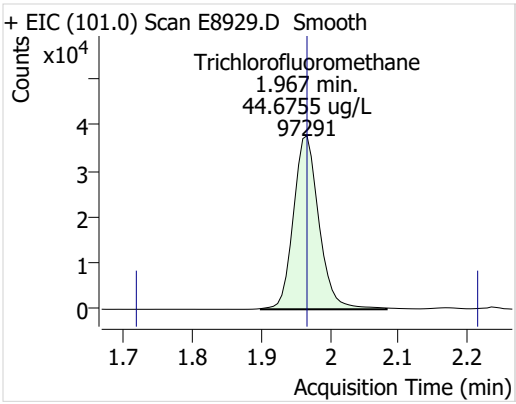
Fluorodichloromethane

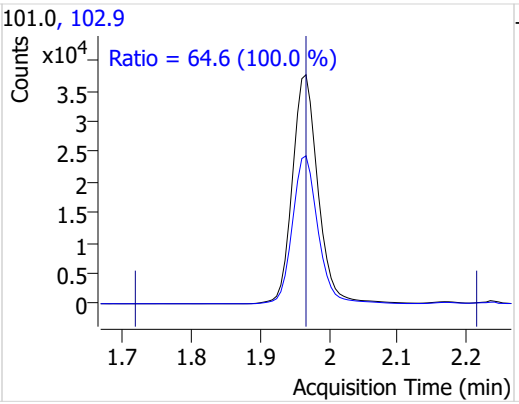


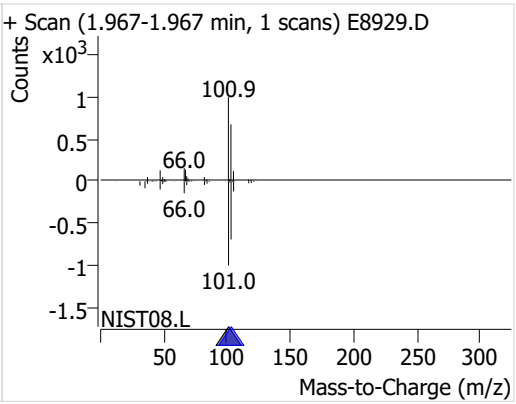




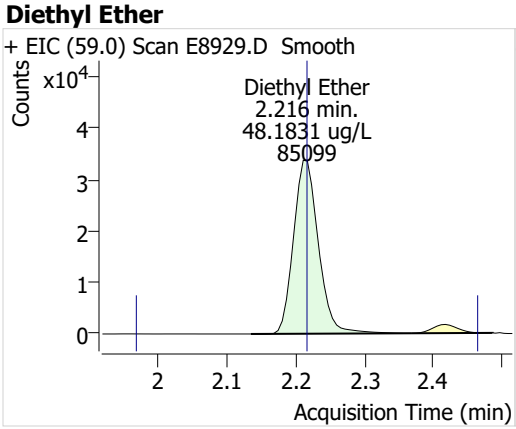
Trichlorofluoromethane

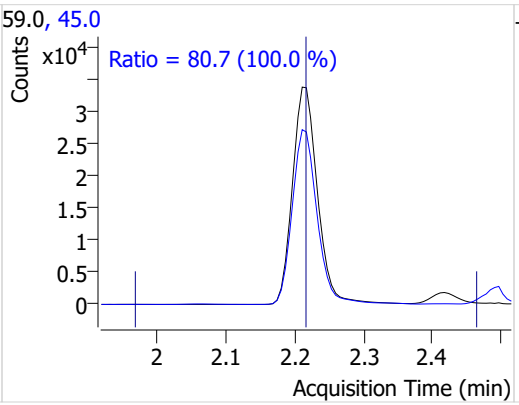


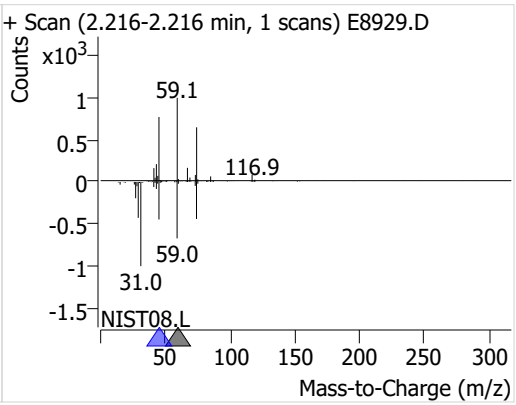




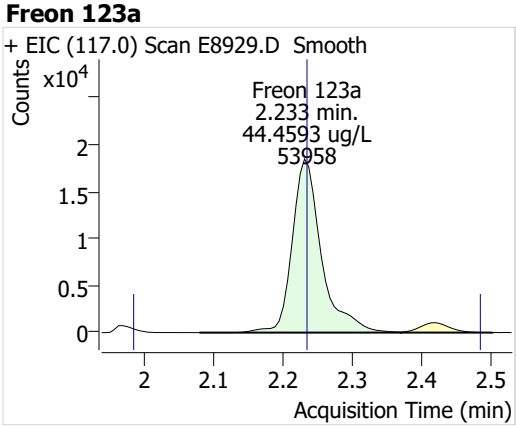
Diethyl Ether

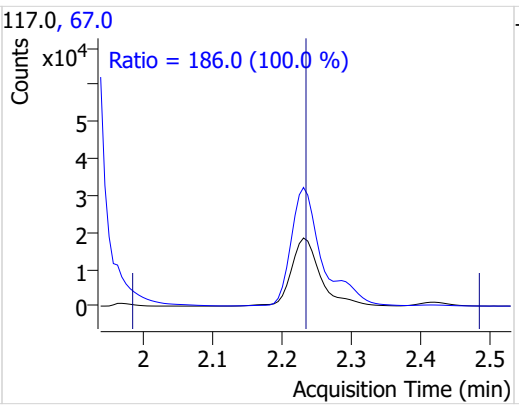


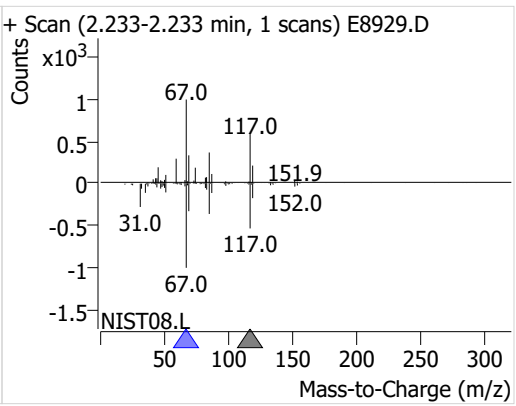




Freon 123a

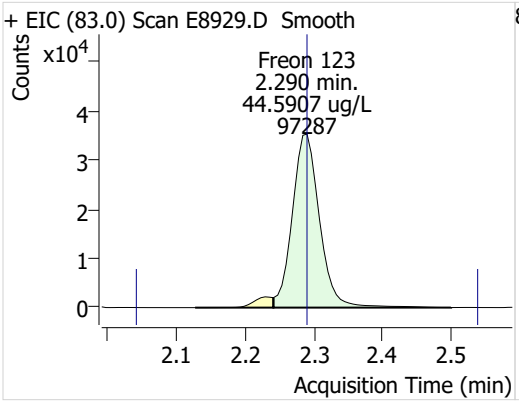


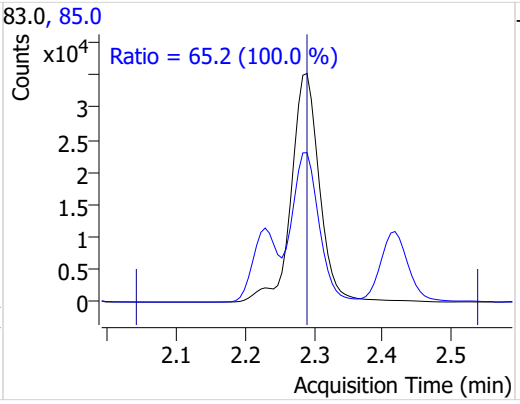


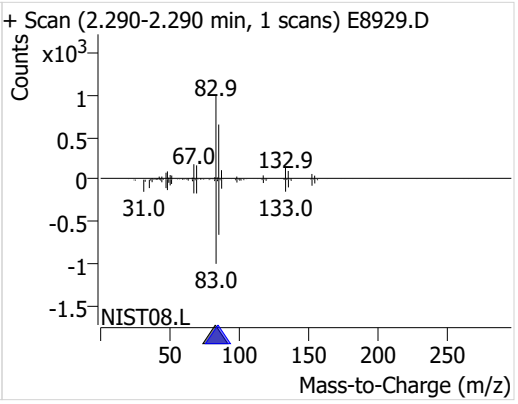


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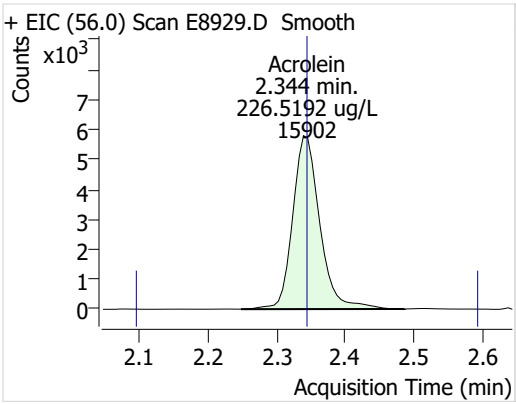
Freon 123

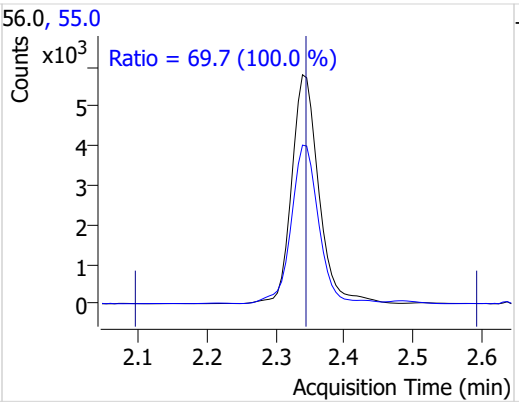


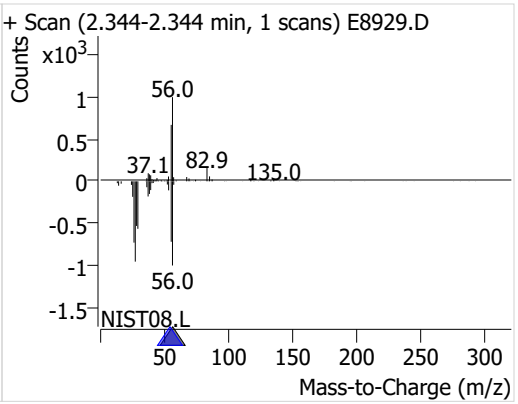




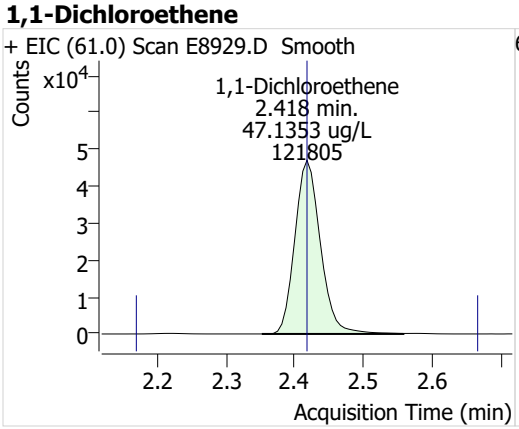
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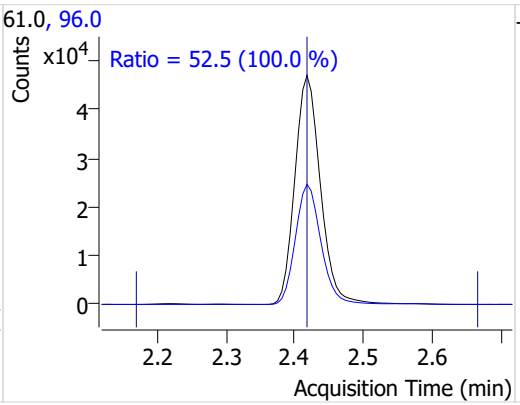


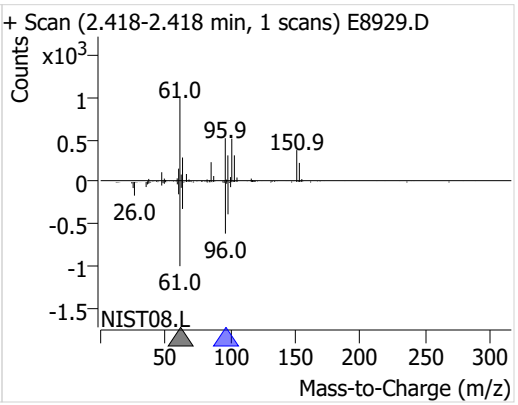




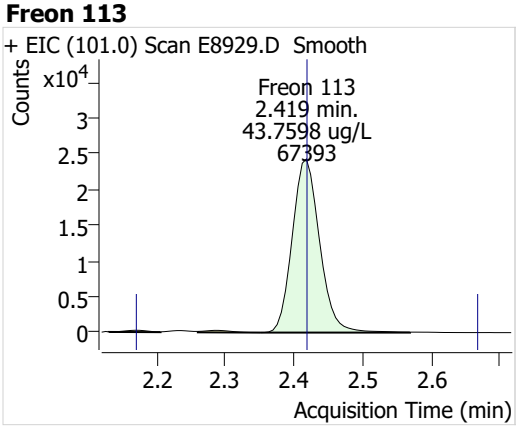
1,1-Dichloroethene

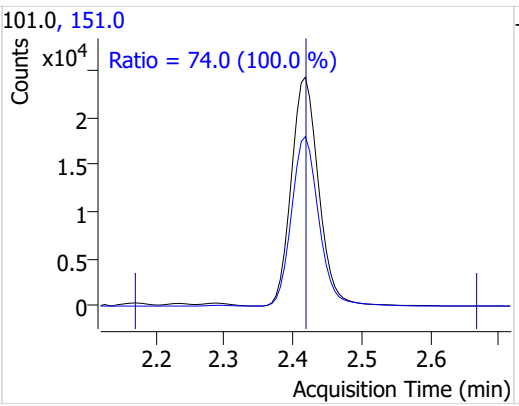


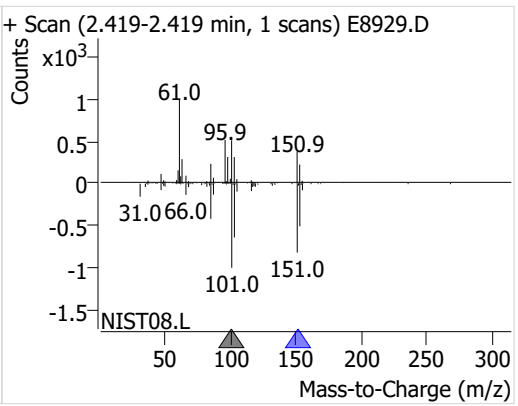




Freon 113

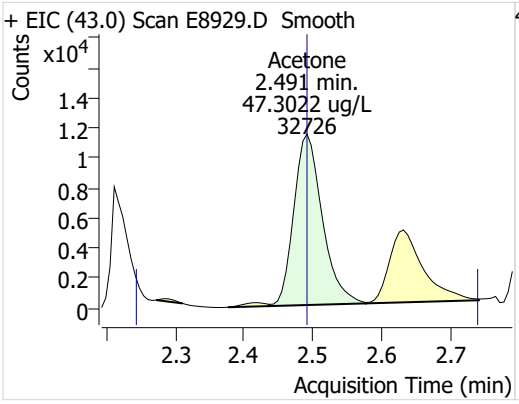


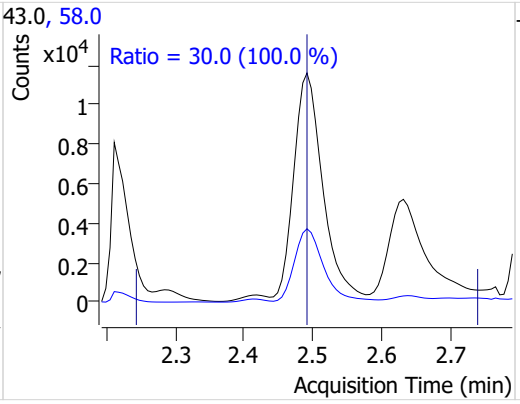


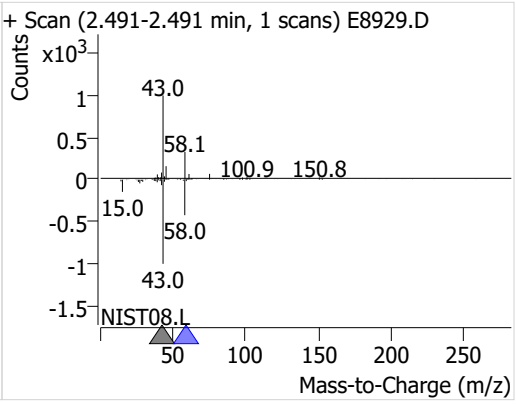


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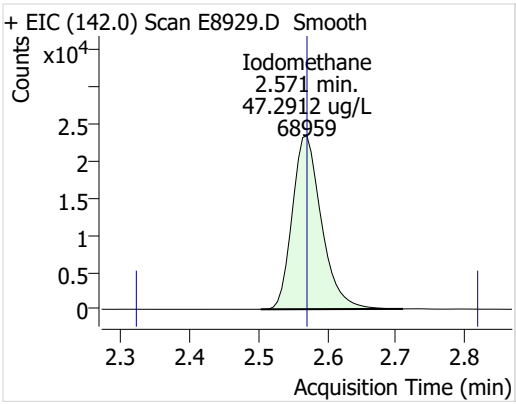
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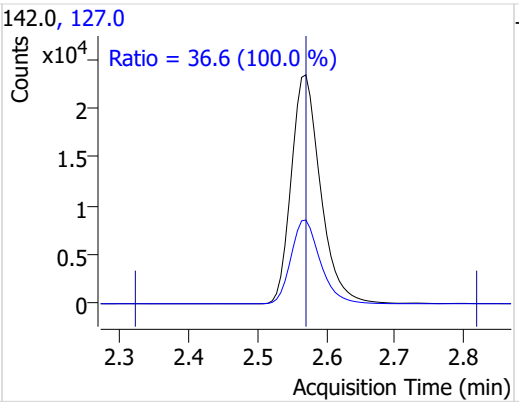


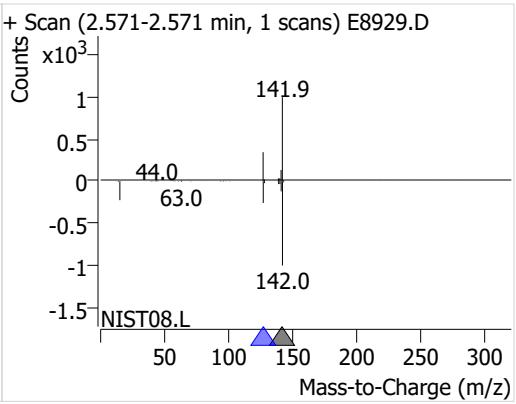




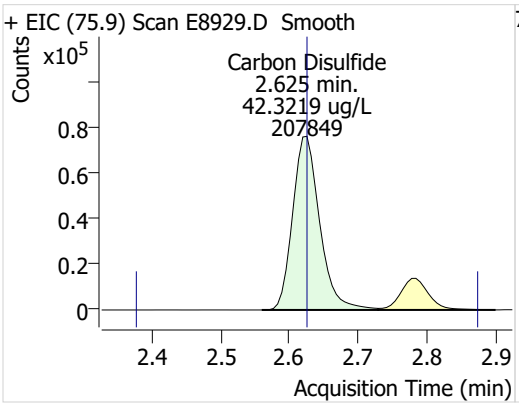
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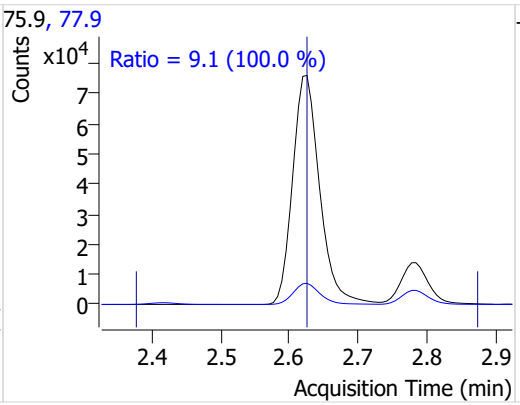


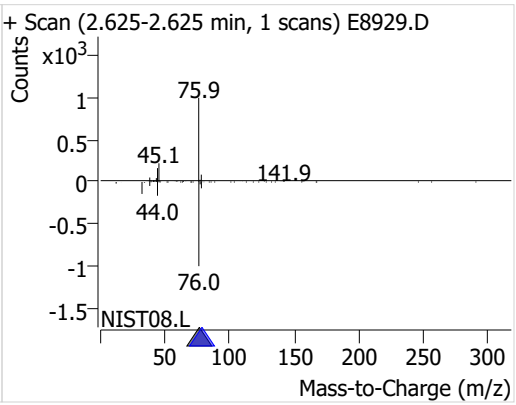




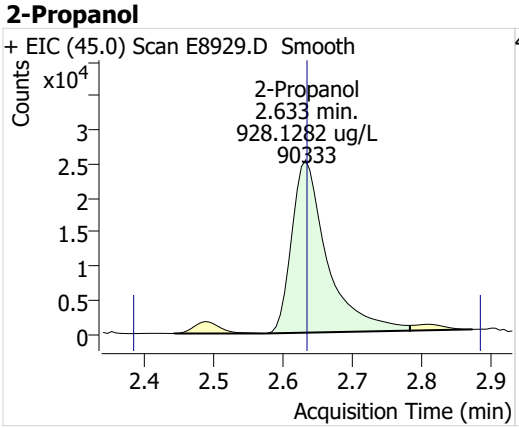
Carbon Disulfide

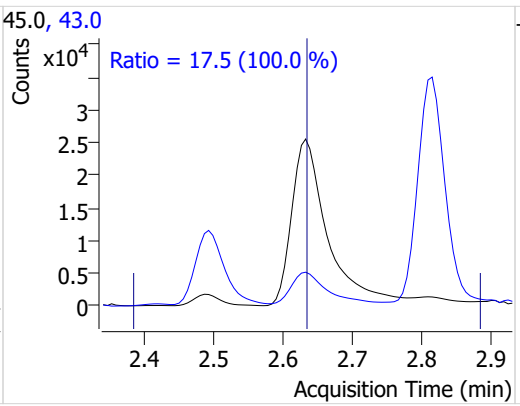


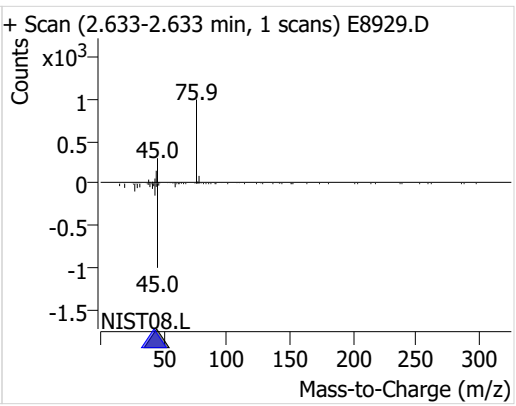




2-Propanol

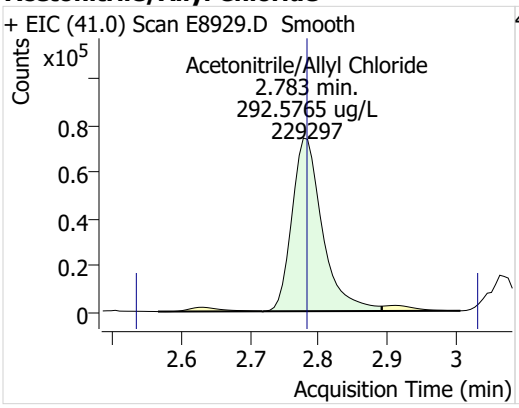


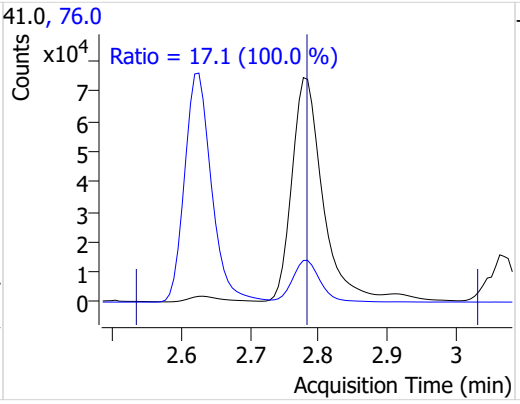


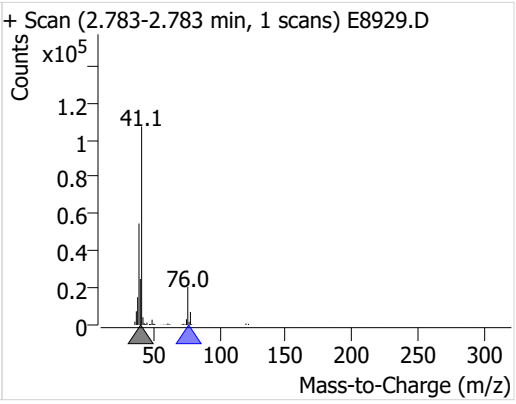


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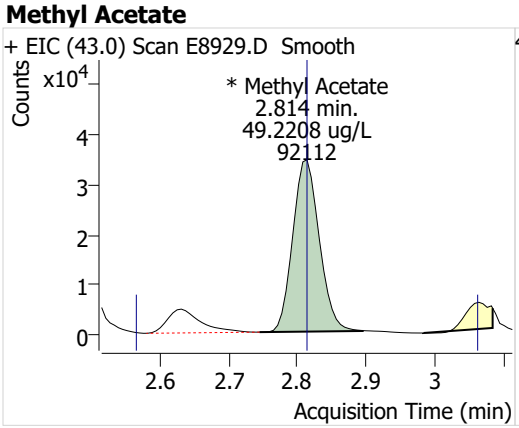
Acetonitrile/Allyl Chloride

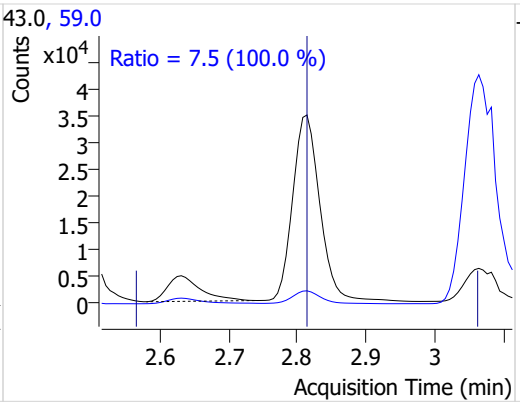


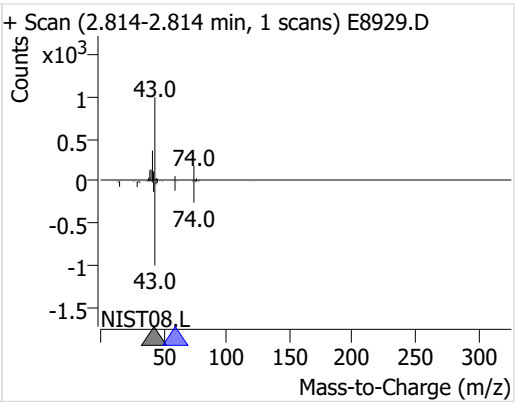




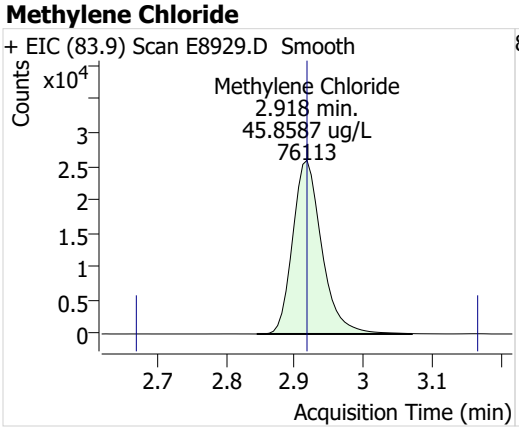
Methyl Acetate

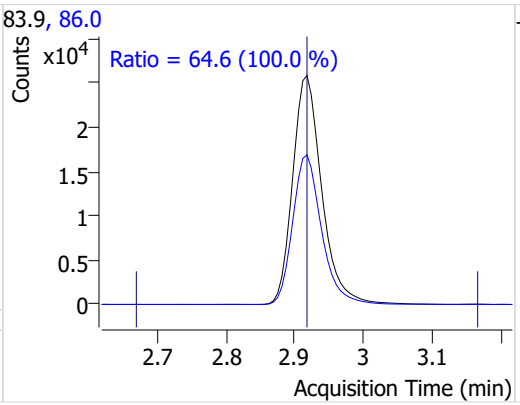


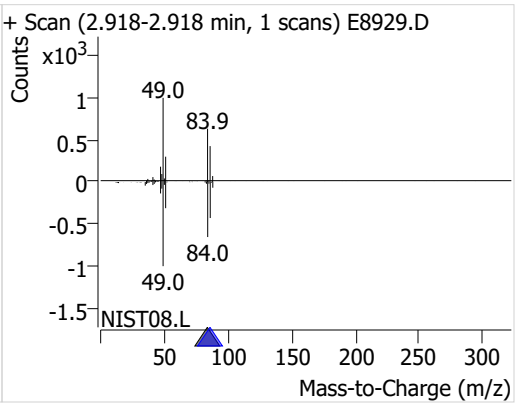




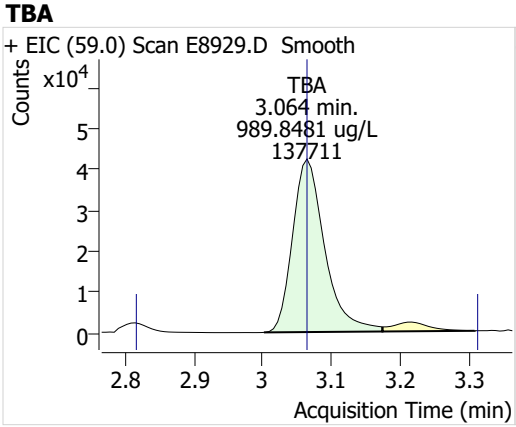
Methylene Chloride

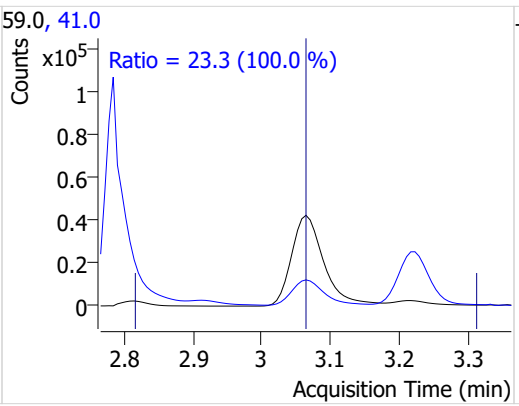


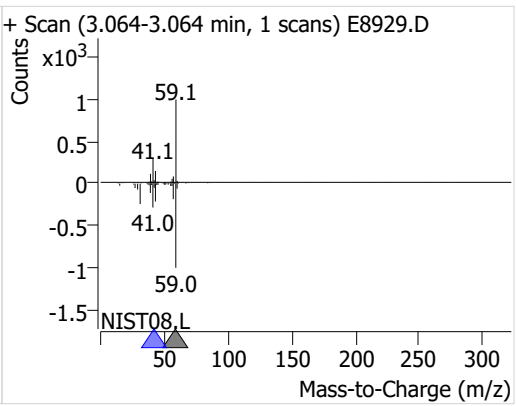




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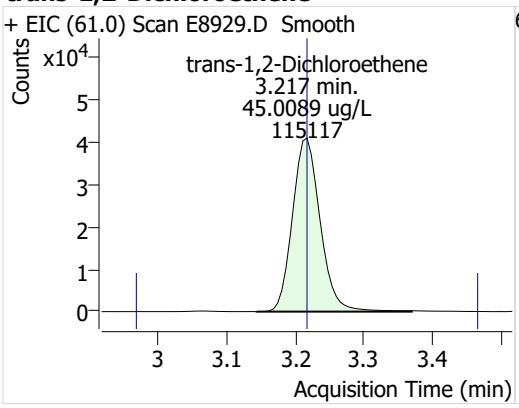


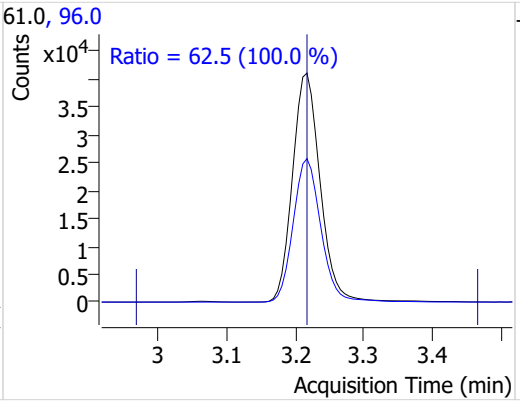


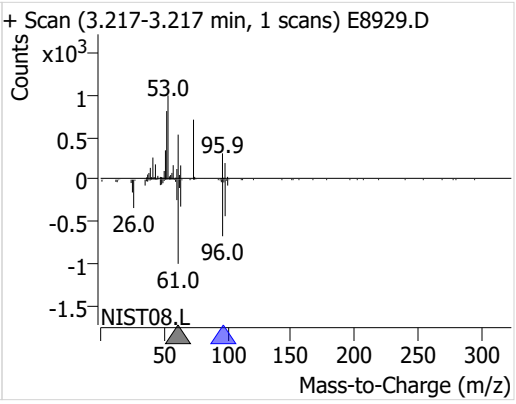


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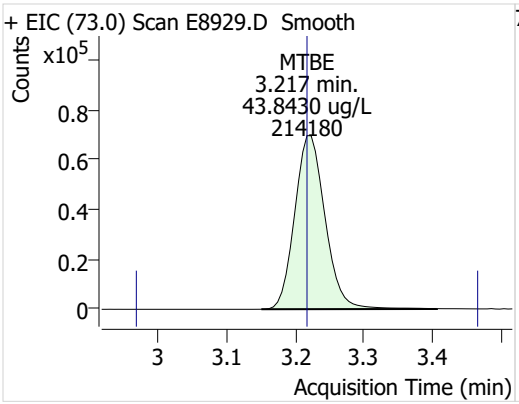
trans-1,2-Dichloroethene

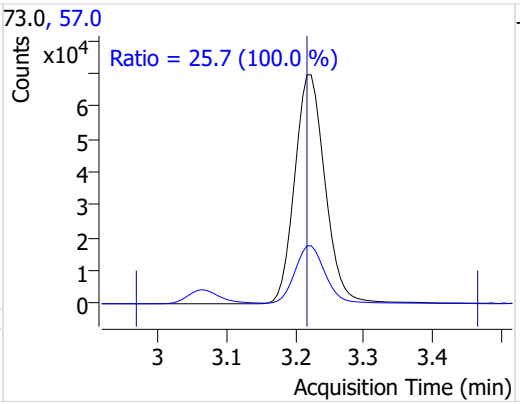


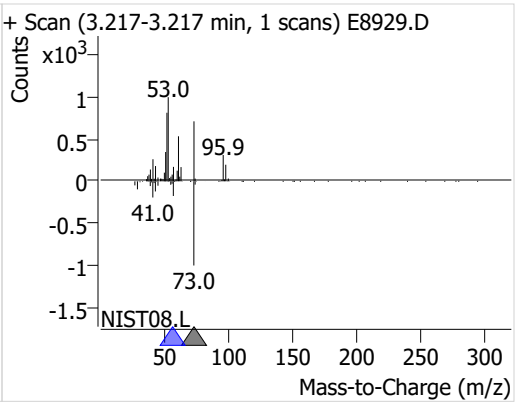




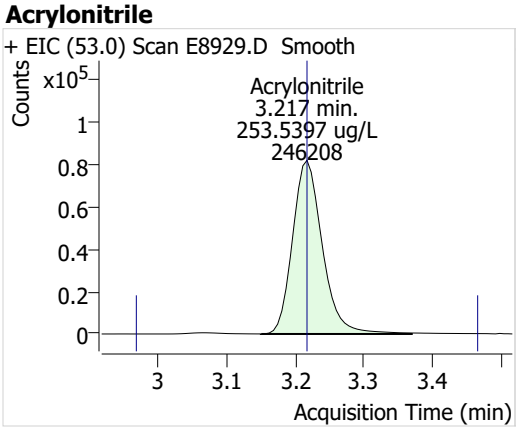
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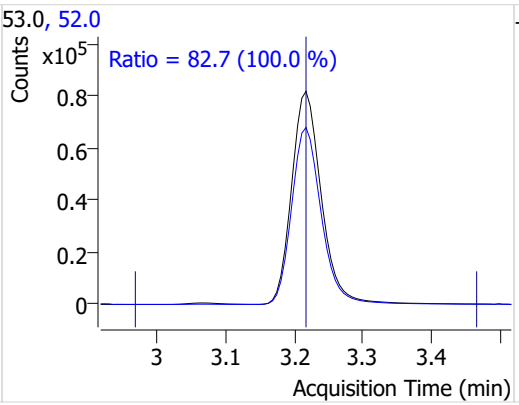


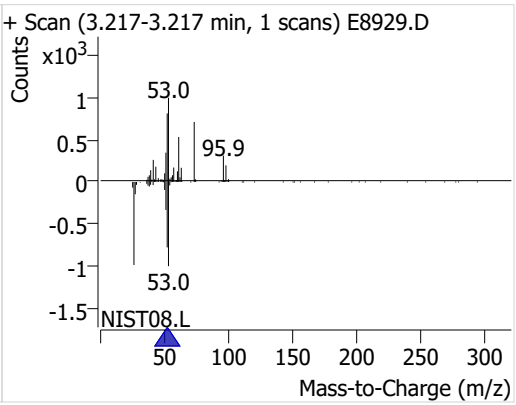




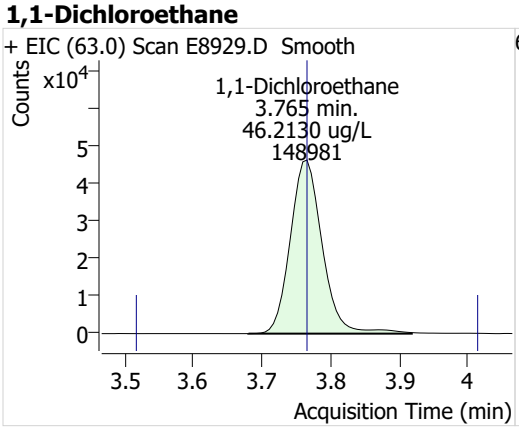
Acrylonitrile

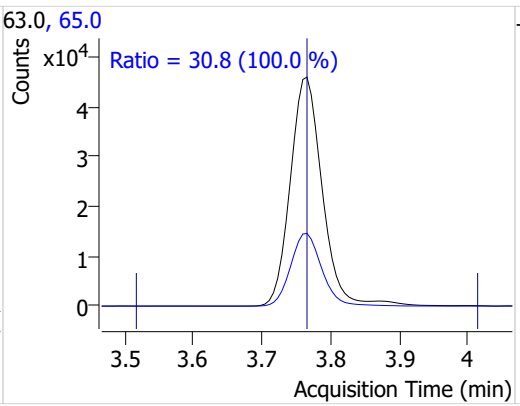


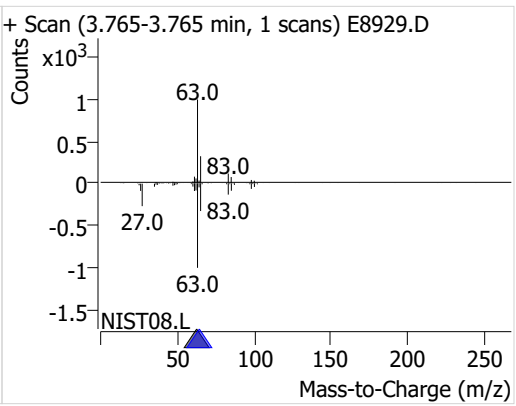




1,1-Dichloroethane

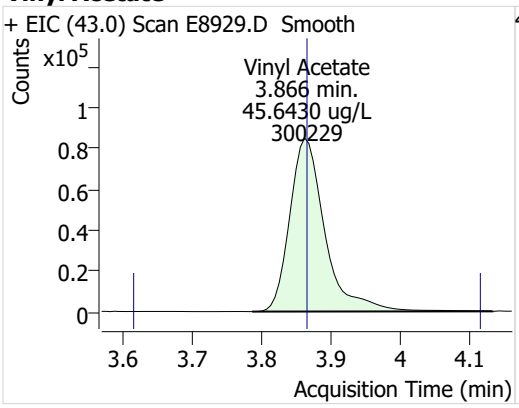


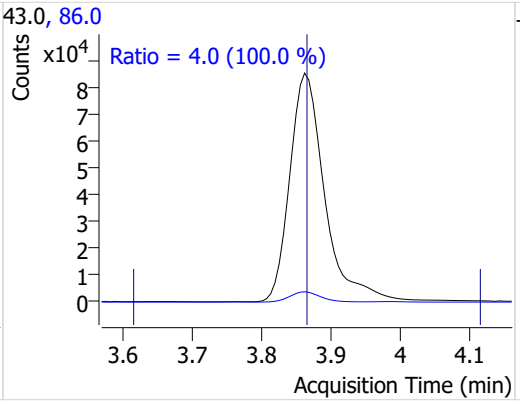


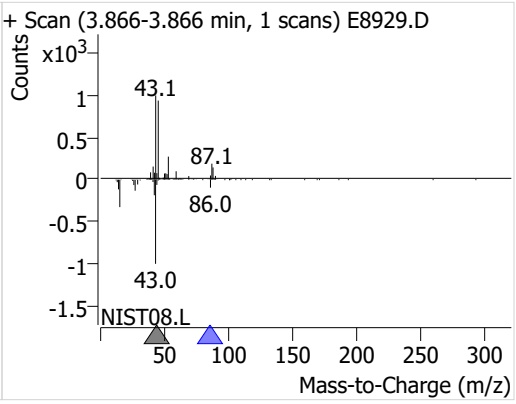


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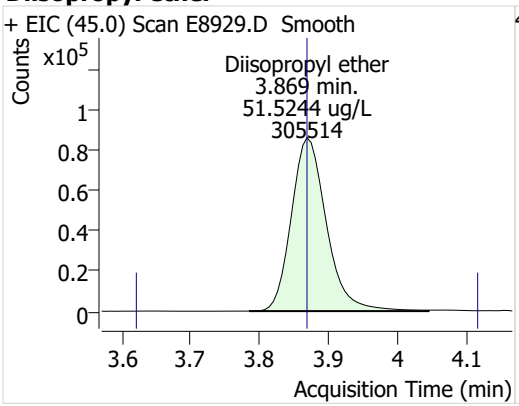
Vinyl Acetate

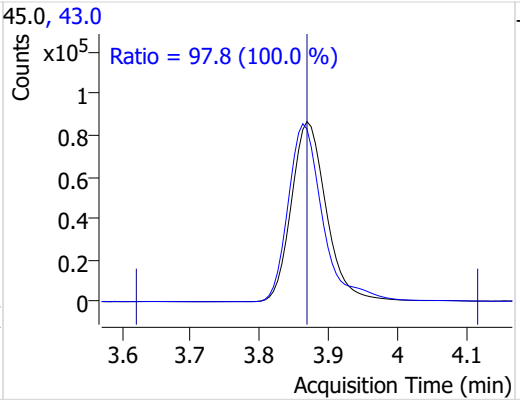


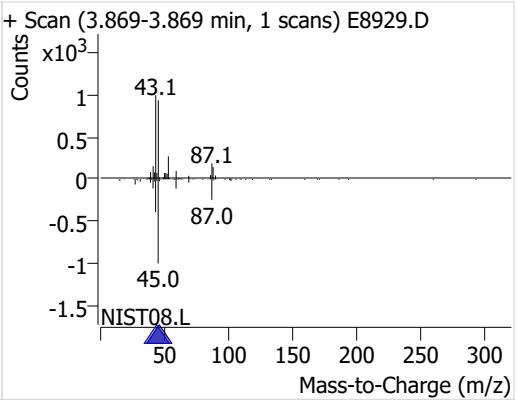




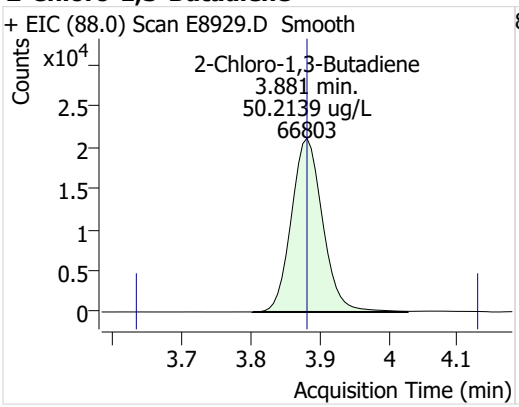
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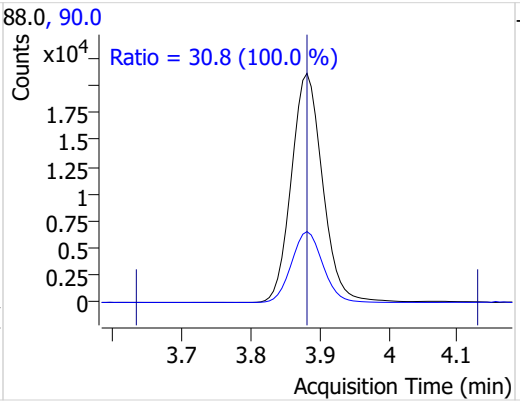


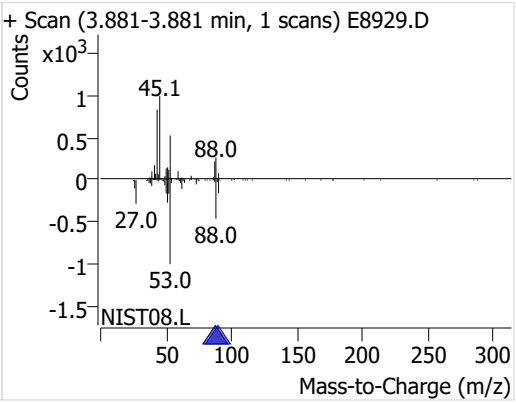




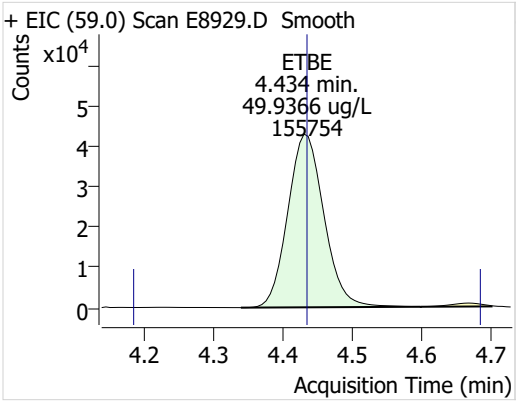
2-Chloro-1,3-Butadiene

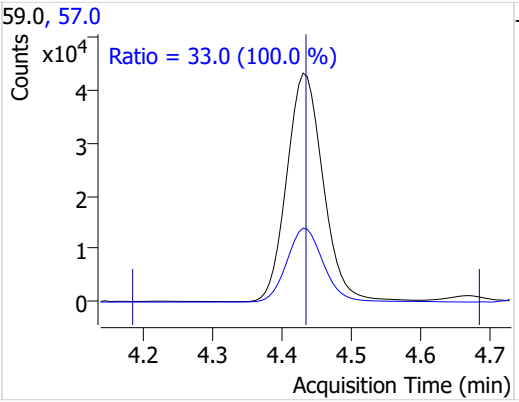


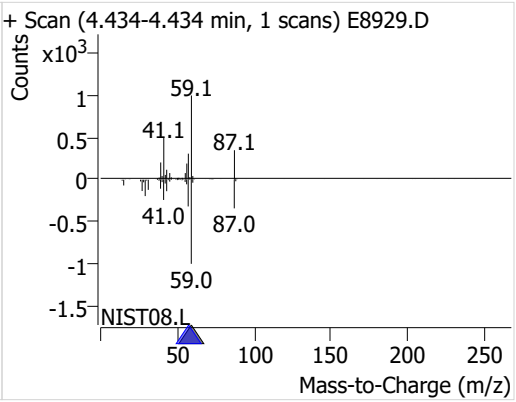




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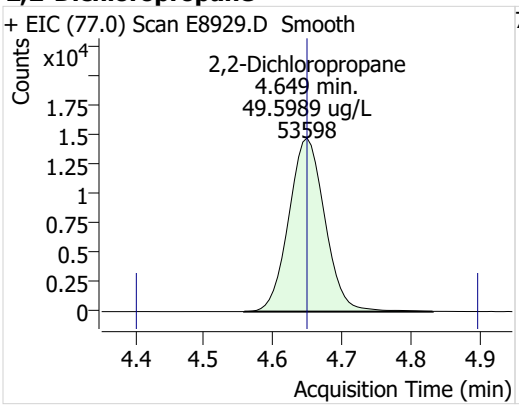


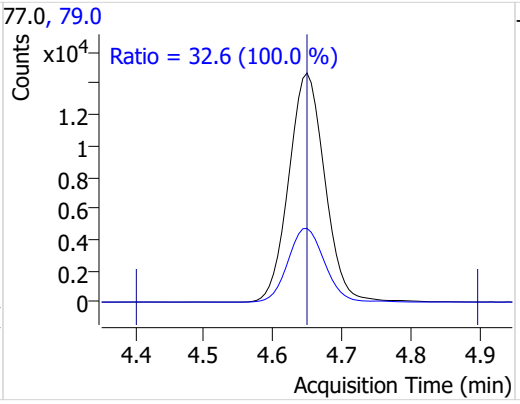


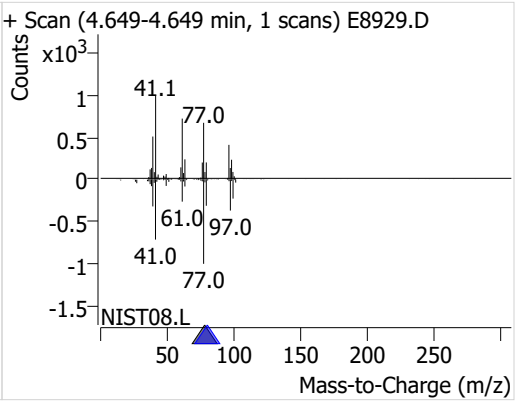


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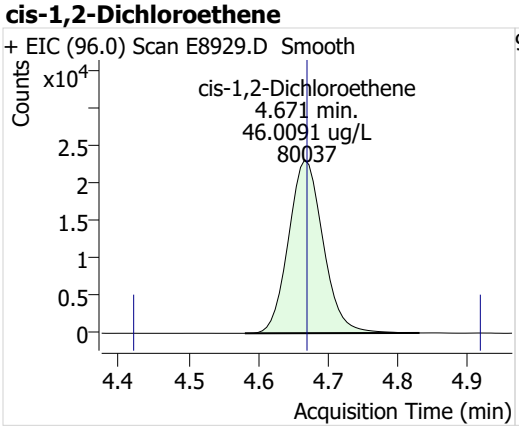
2,2-Dichloropropane

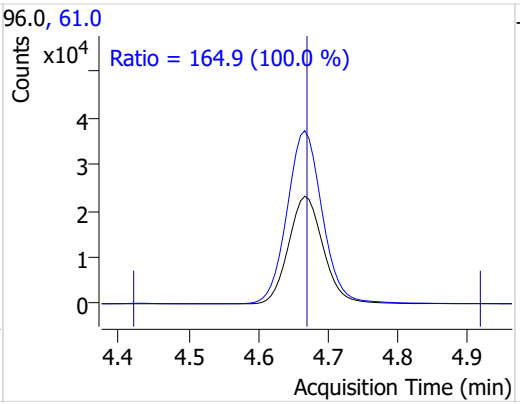


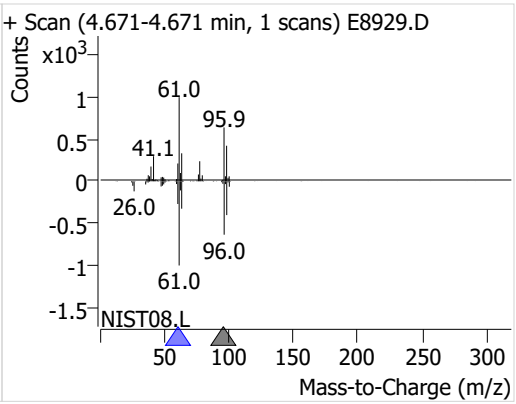




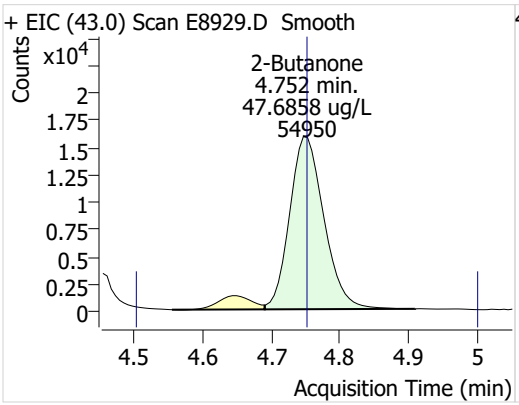
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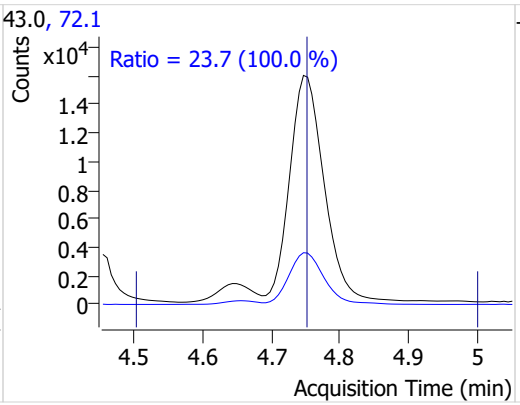


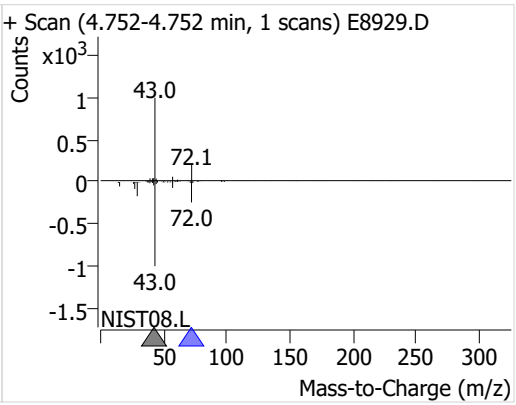




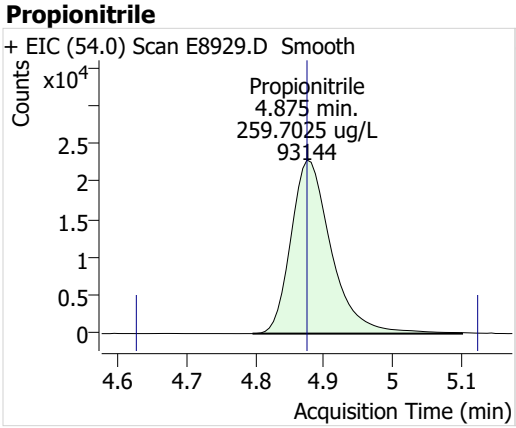
2-Butanone

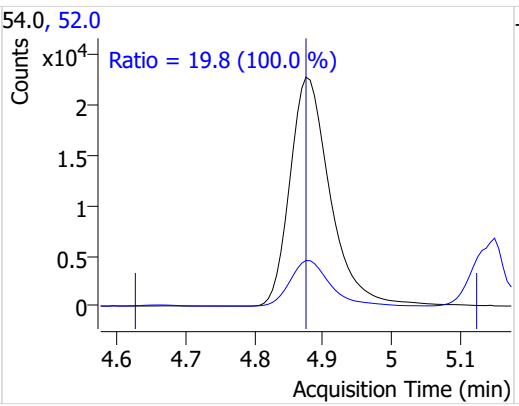


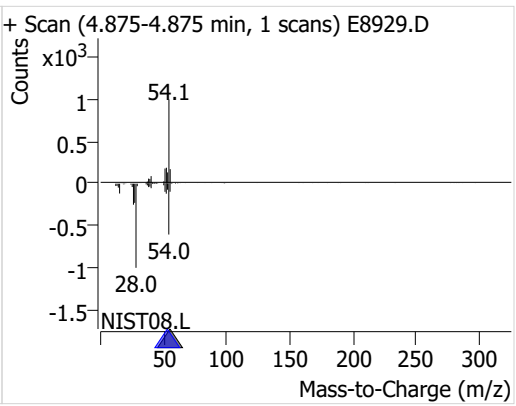




Propionitrile

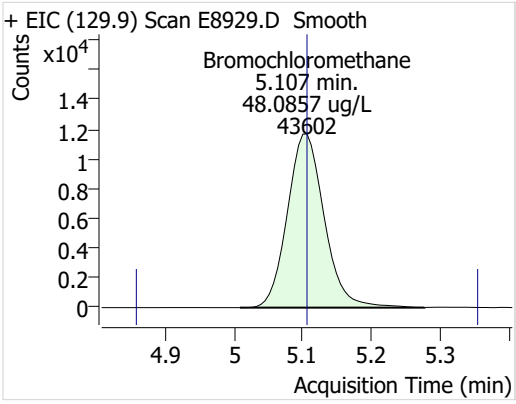


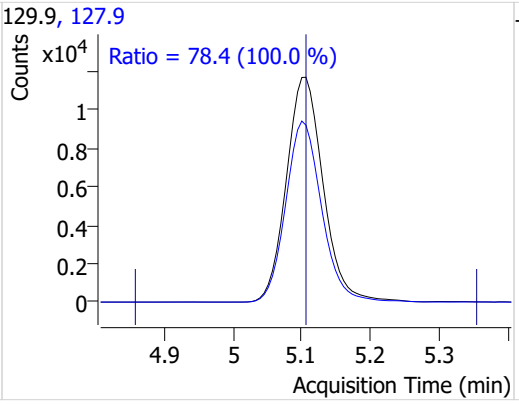


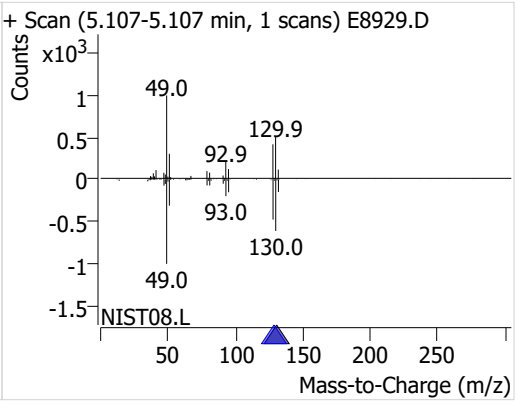


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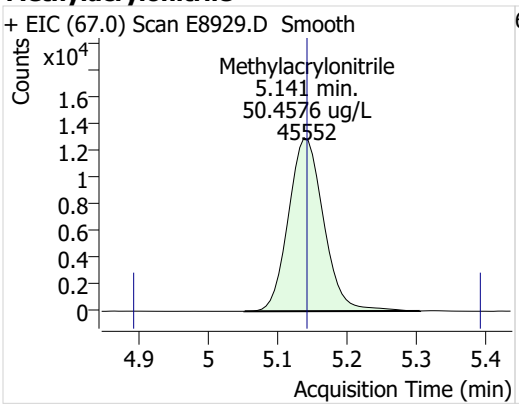
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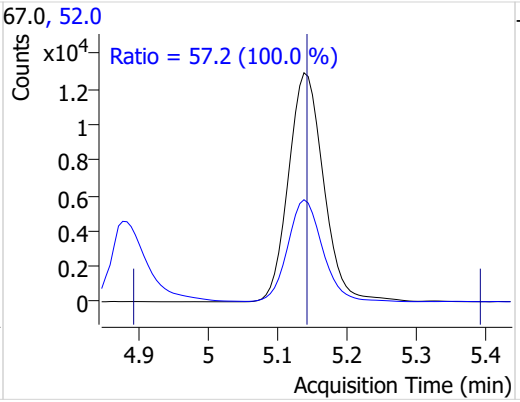


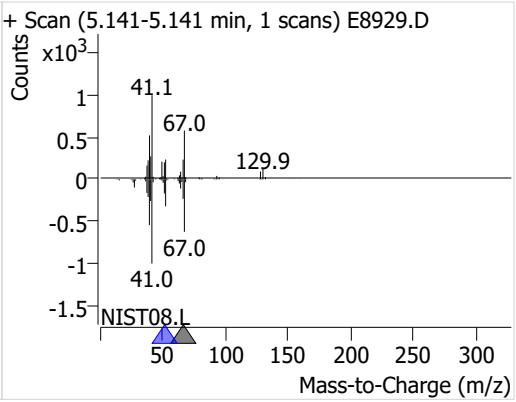




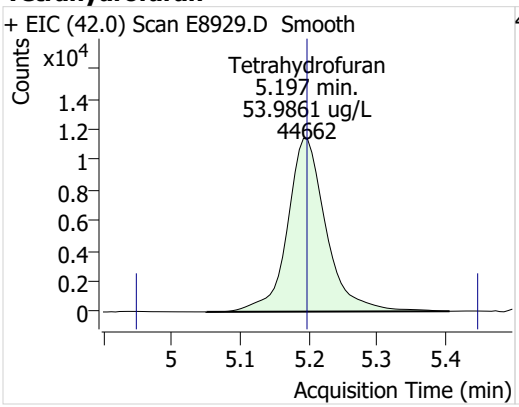
Methylacrylonitrile

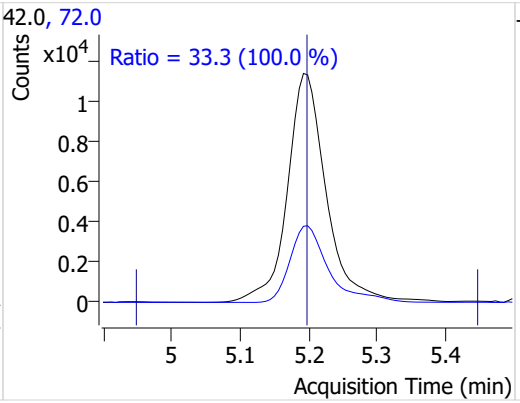


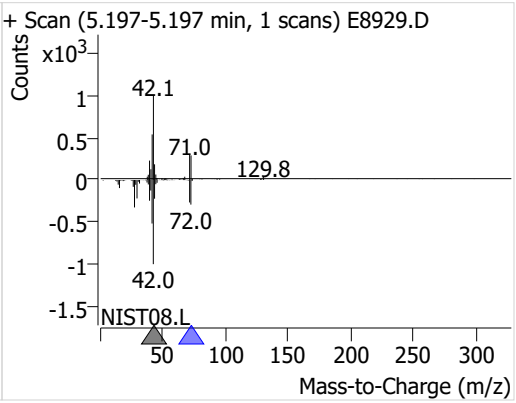




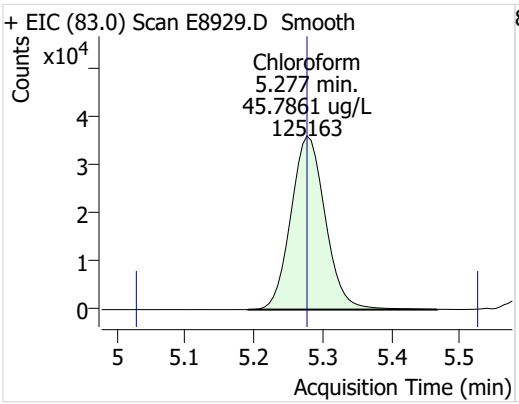
Tetrahydrofuran

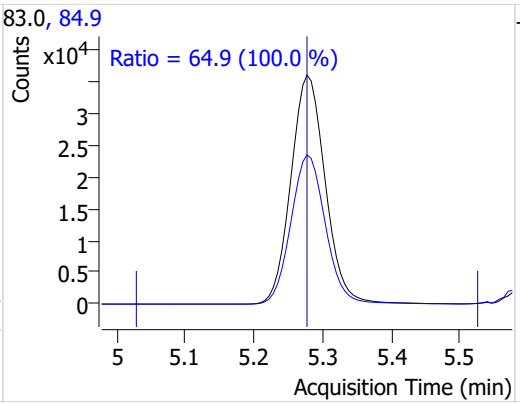


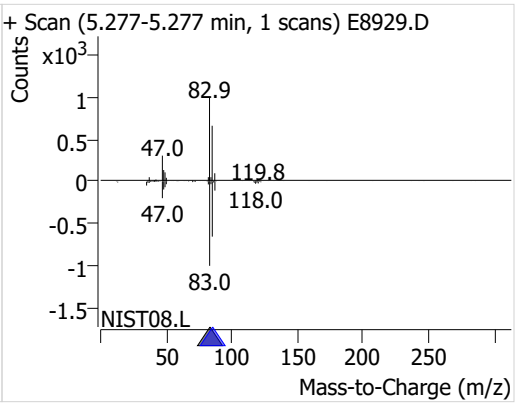




Chloroform

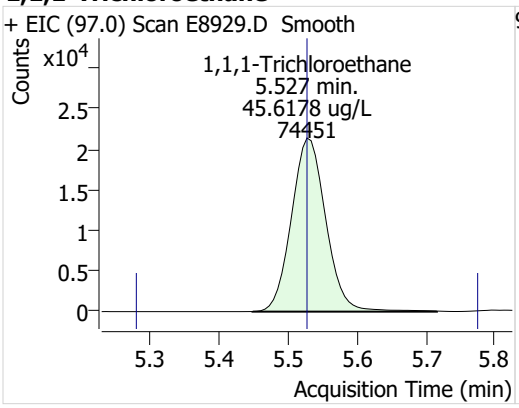


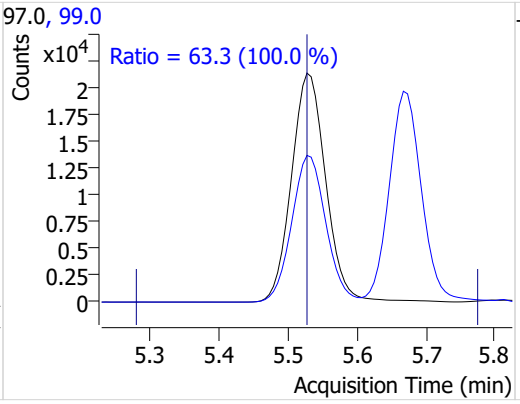


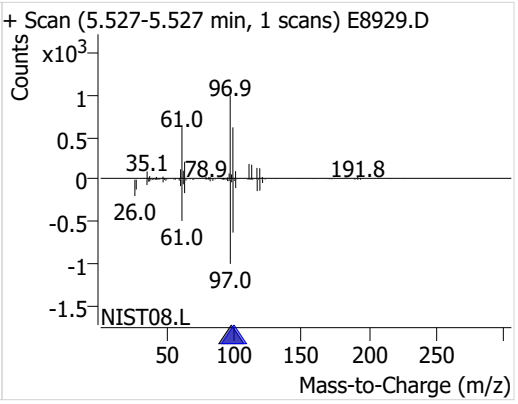


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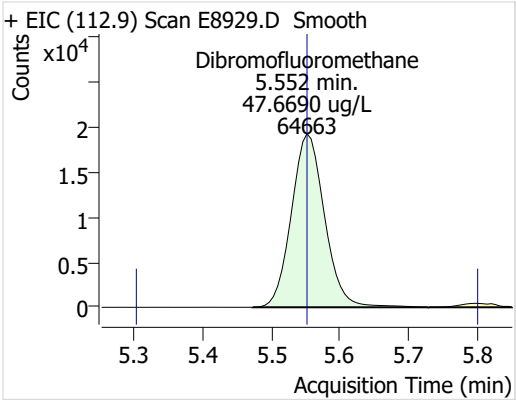
1,1,1-Trichloroethane

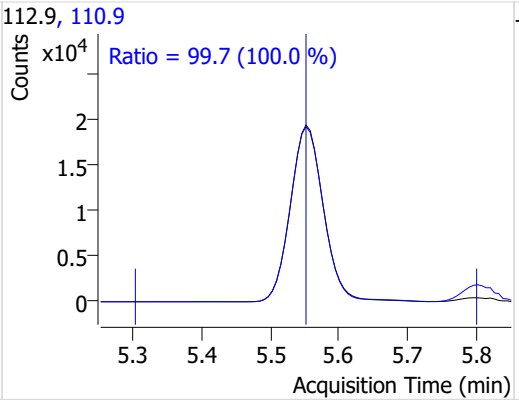


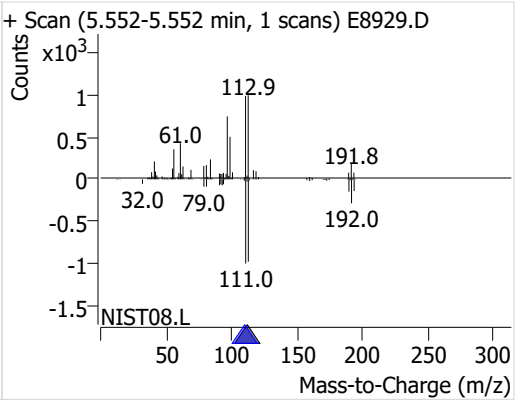




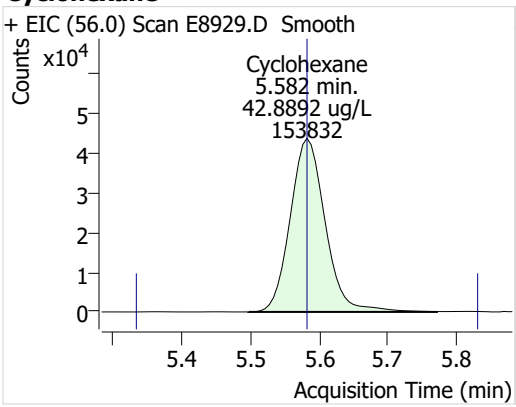
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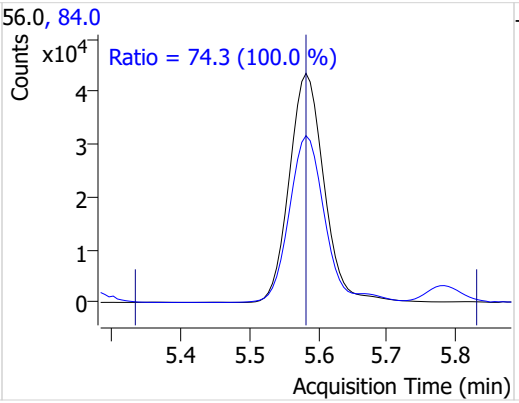


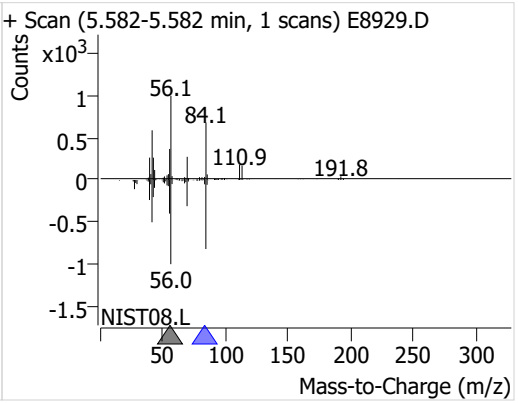




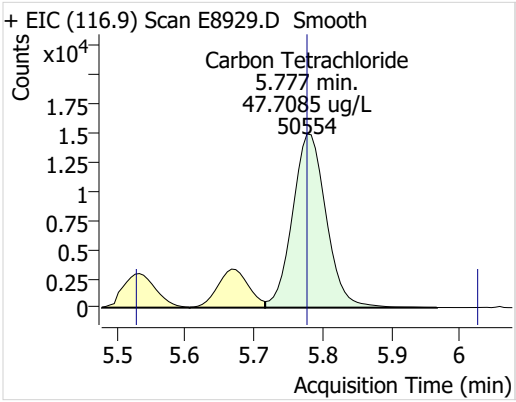
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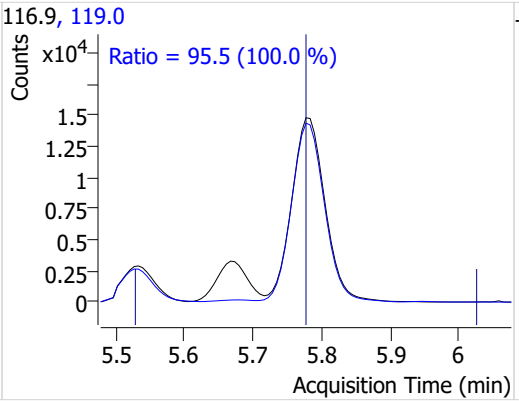


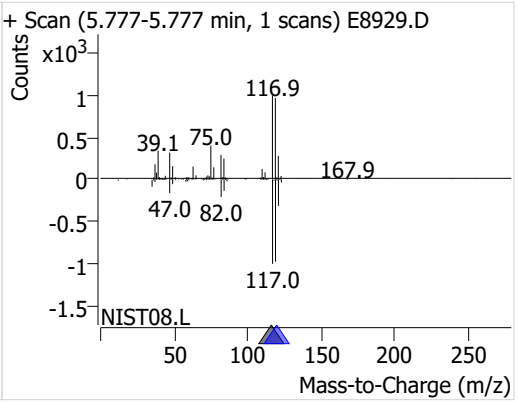




Carbon Tetrachloride

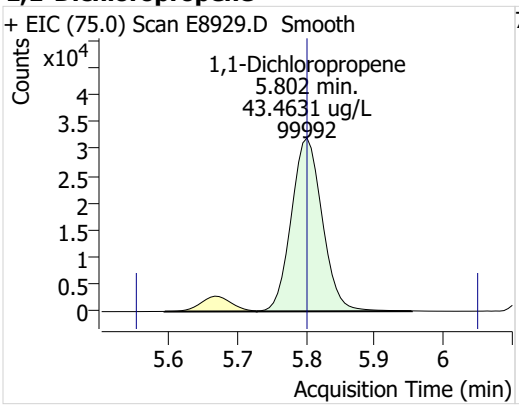


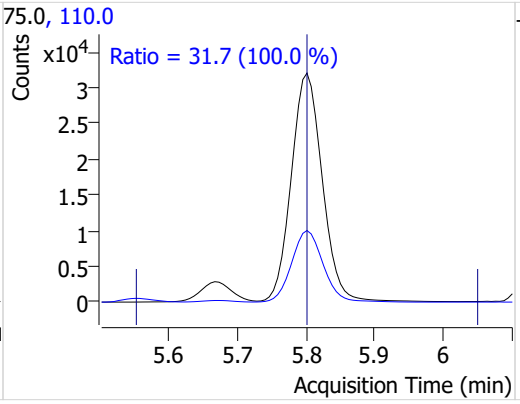


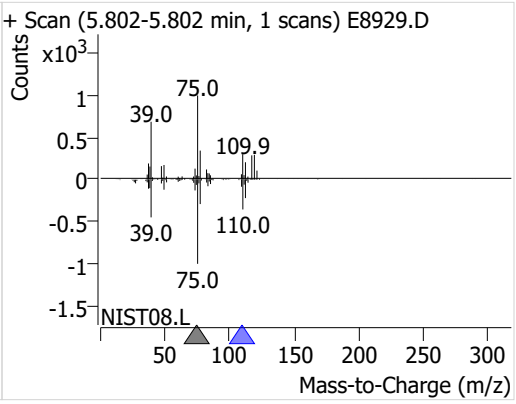


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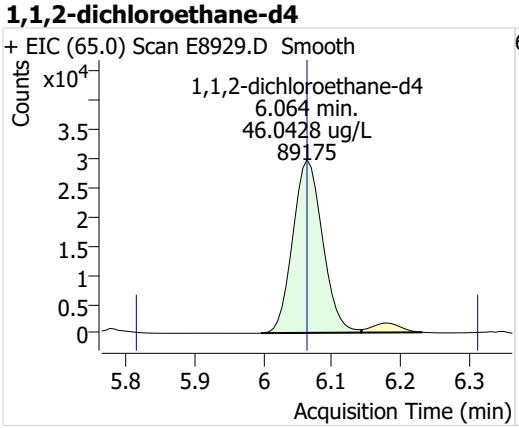
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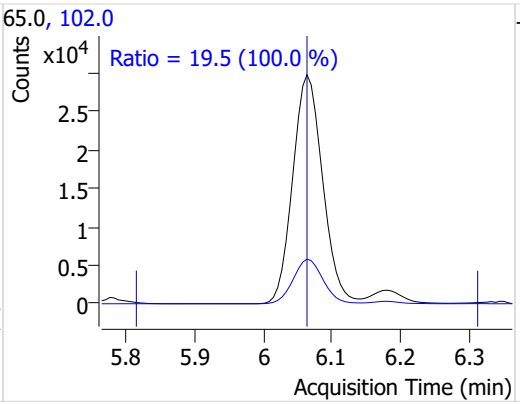


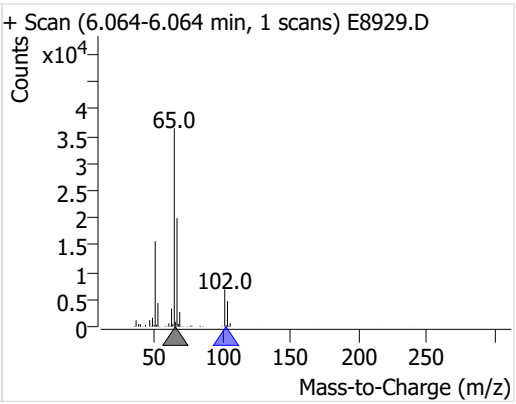




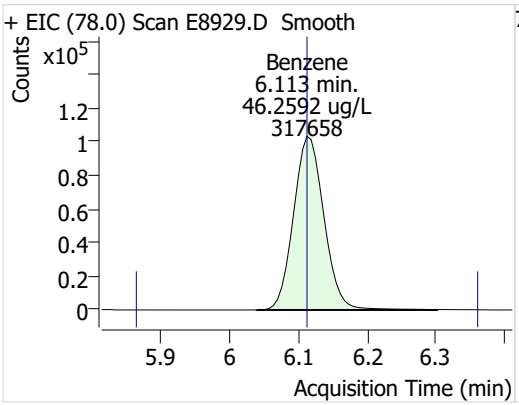
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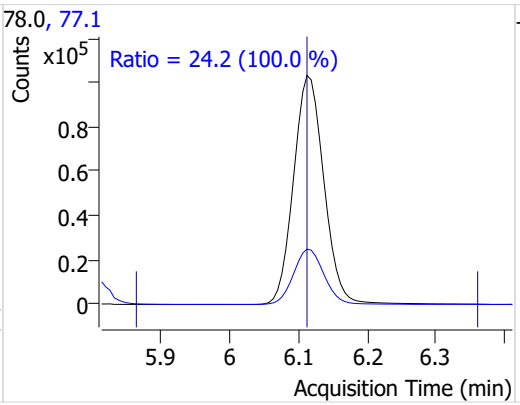


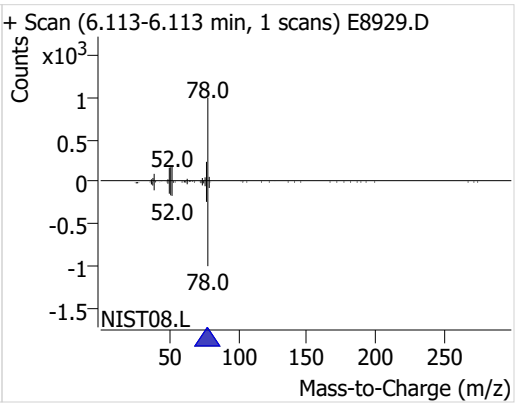




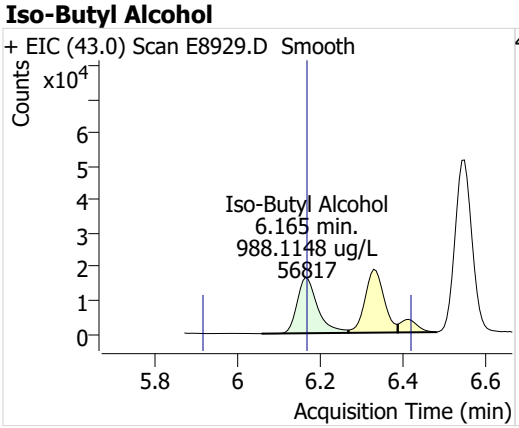
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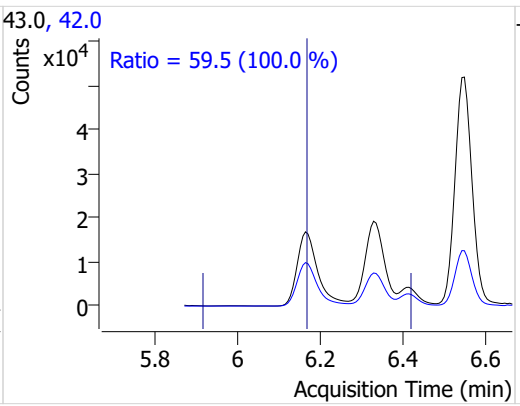


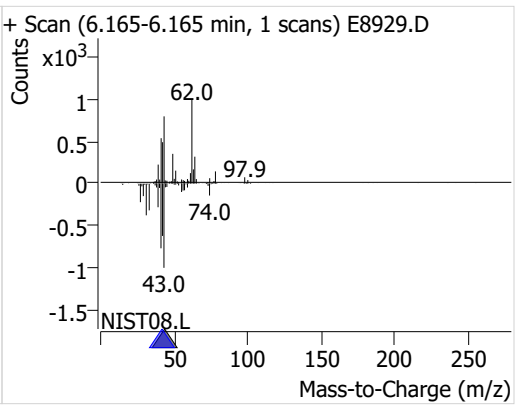




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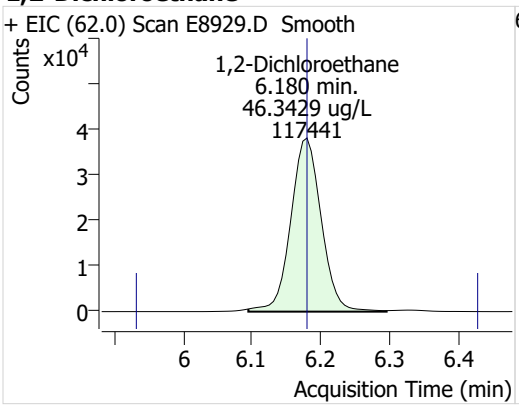


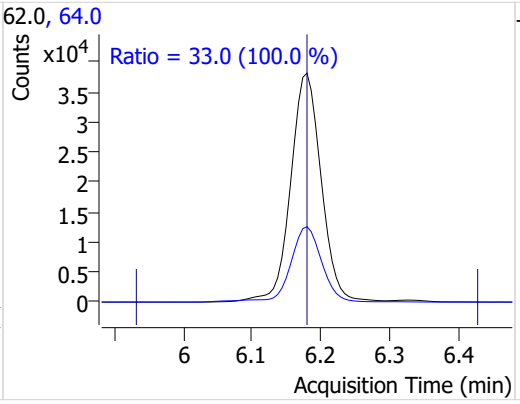


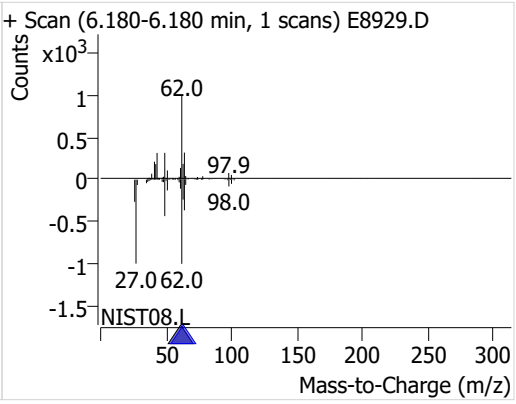


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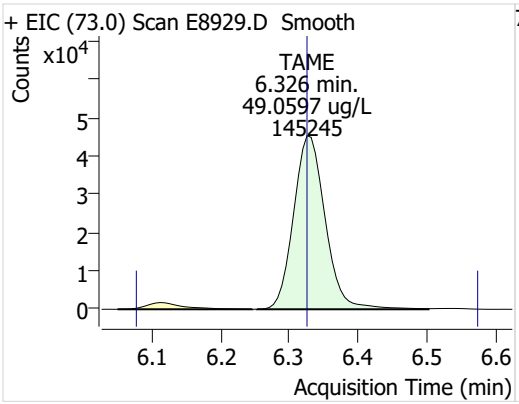
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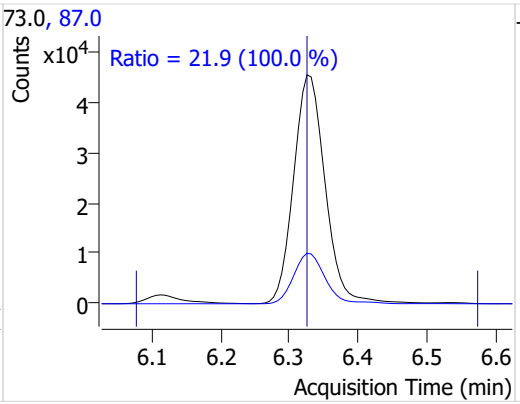


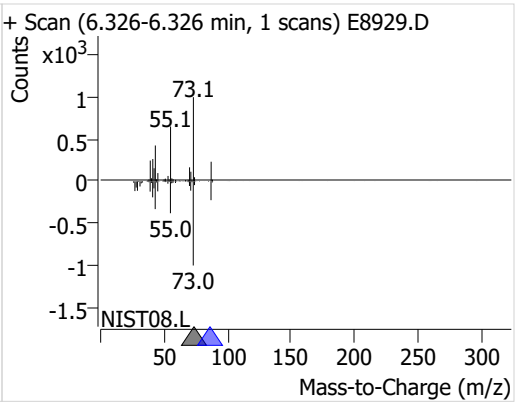




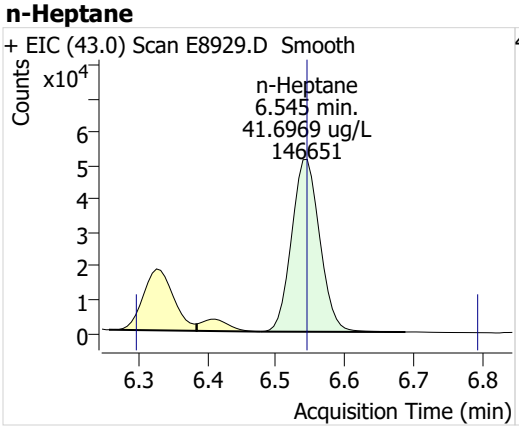
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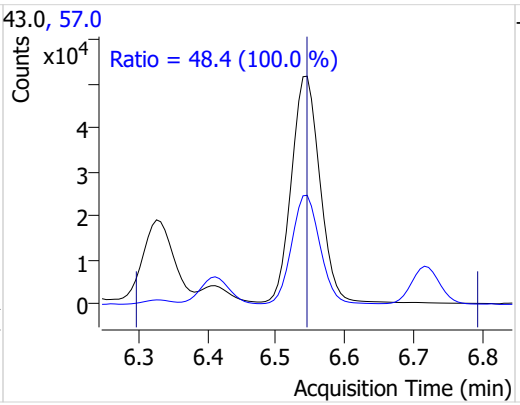


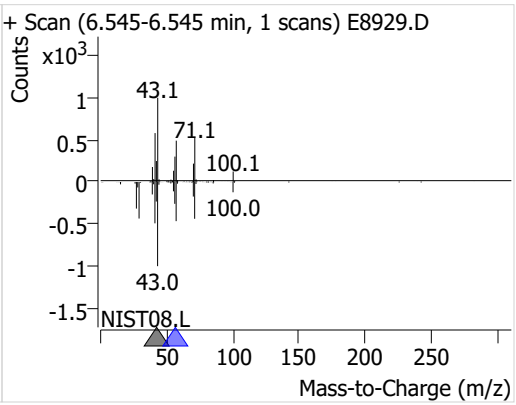




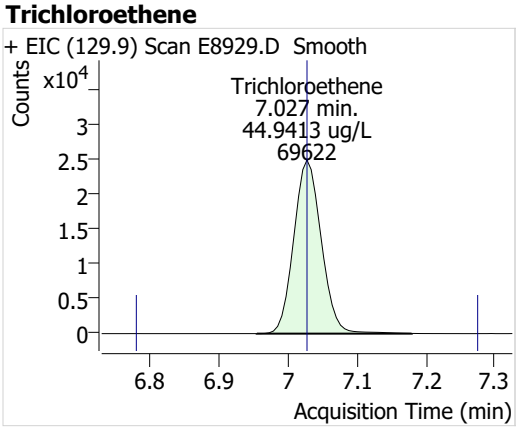
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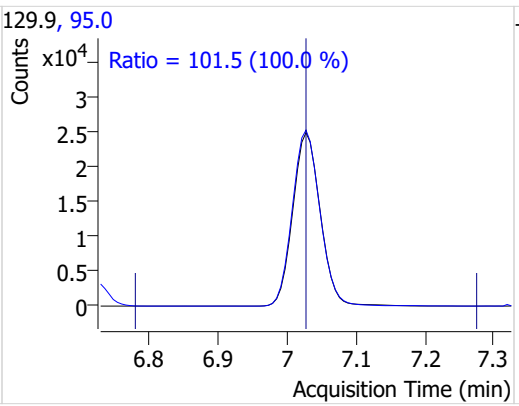


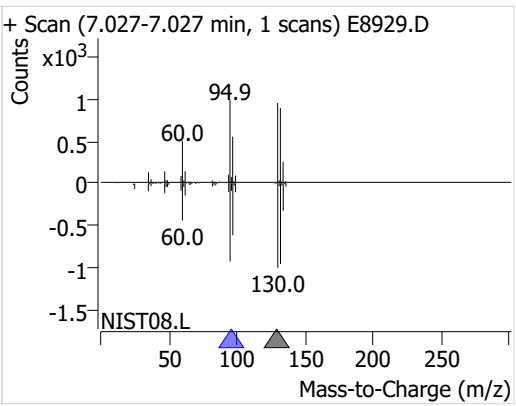




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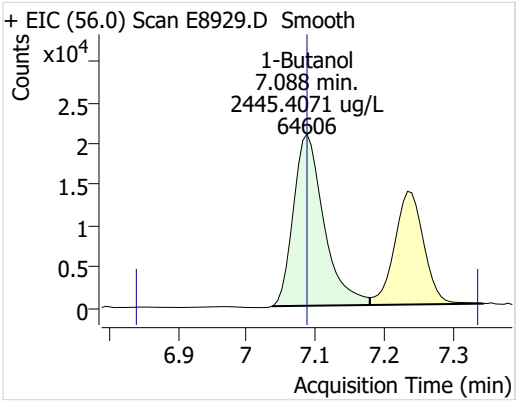


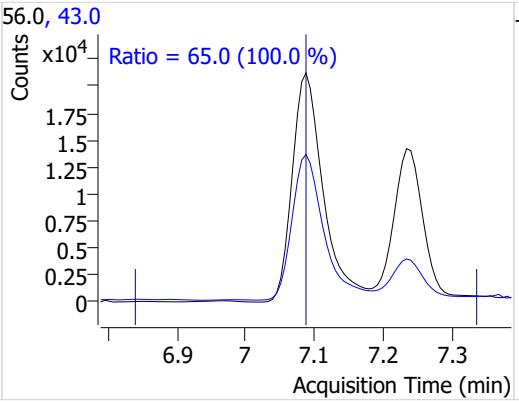


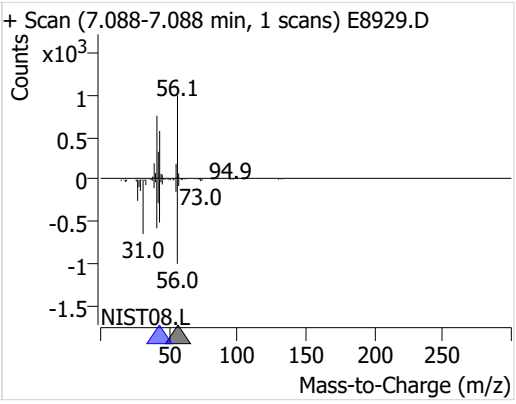


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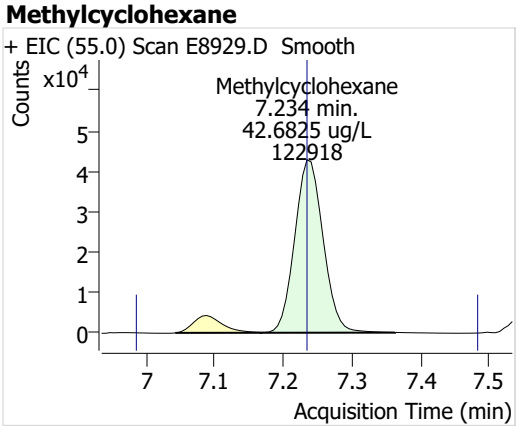
1-Butanol

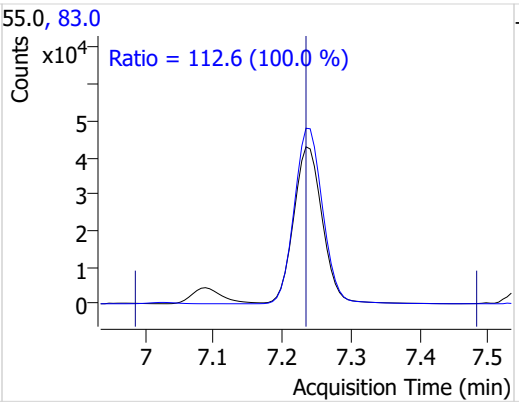


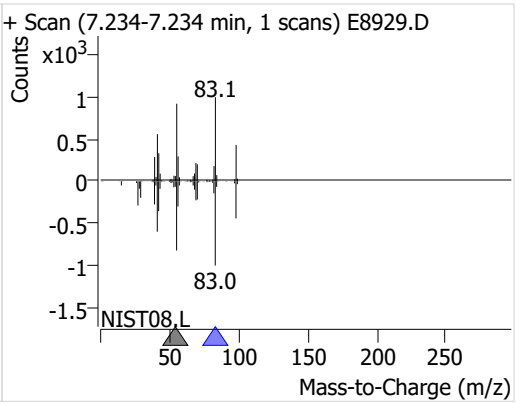




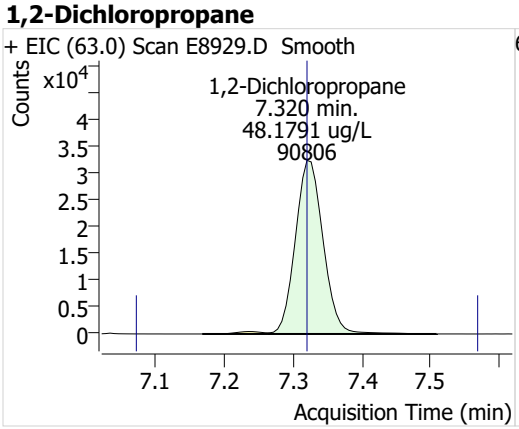
Methylcyclohexane

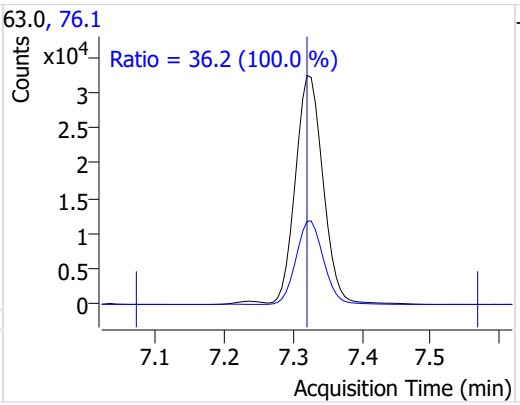


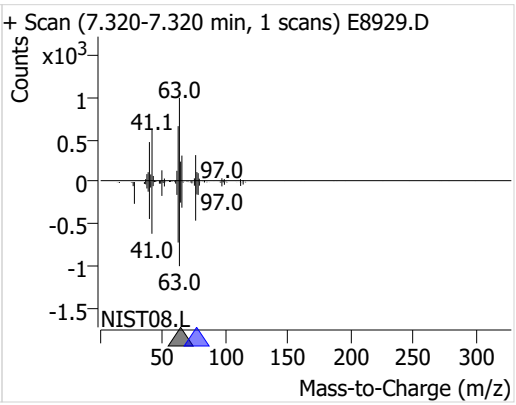




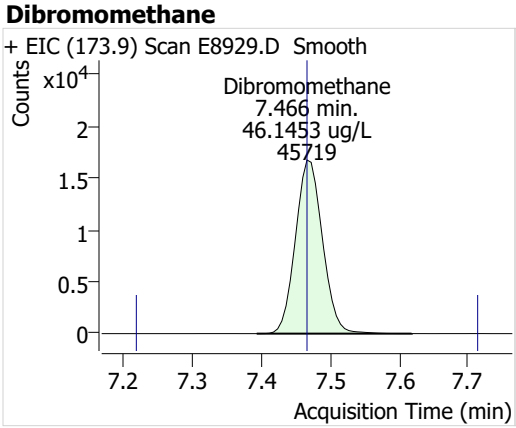
1,2-Dichloropropane

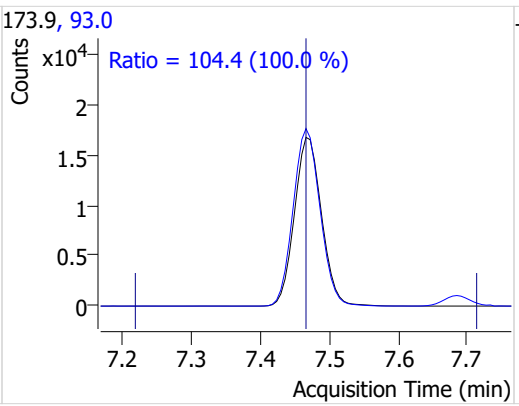


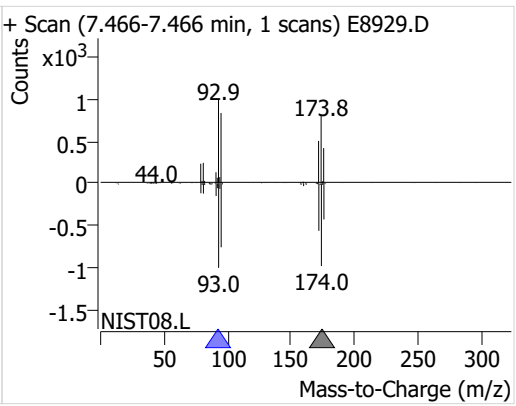




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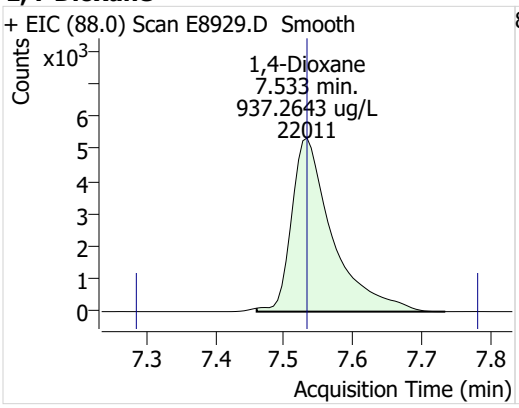


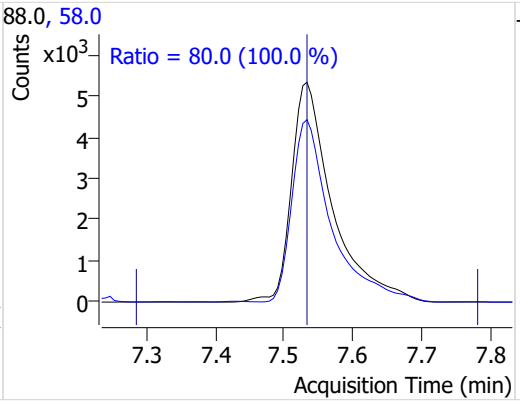


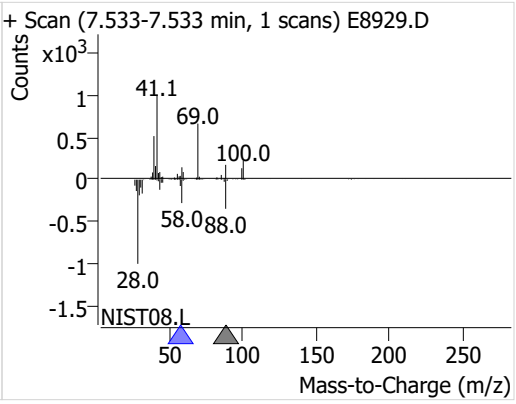


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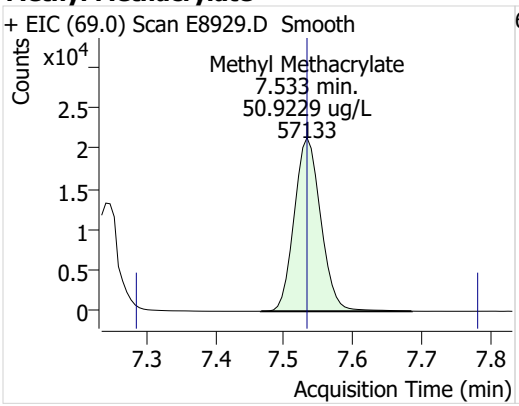
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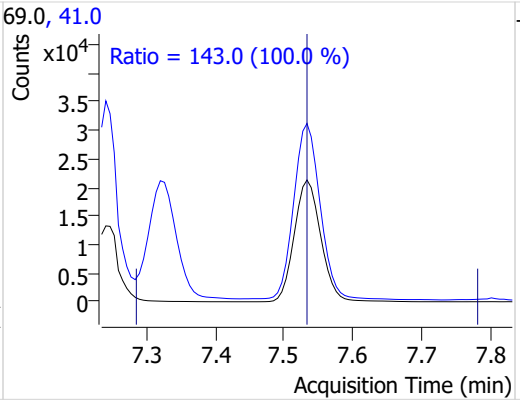


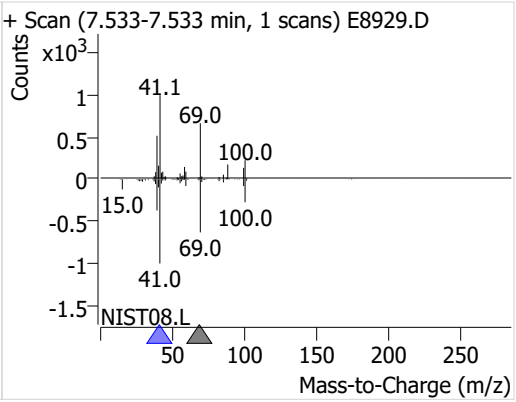




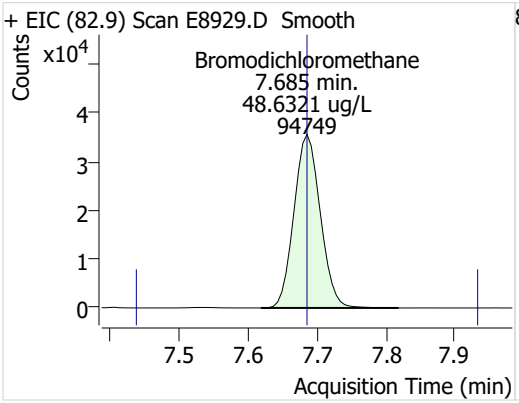
Methyl Methacrylate

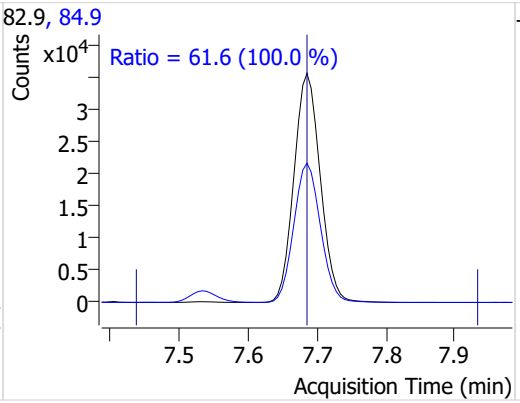


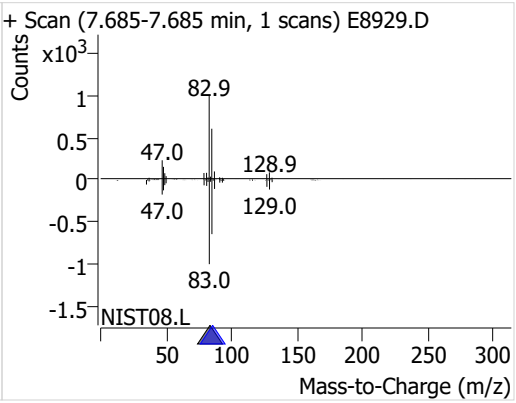




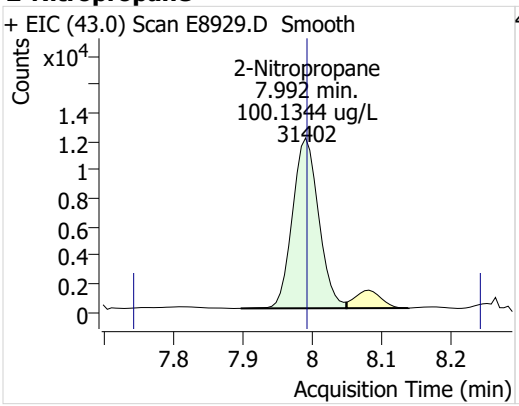
Bromodichloromethane

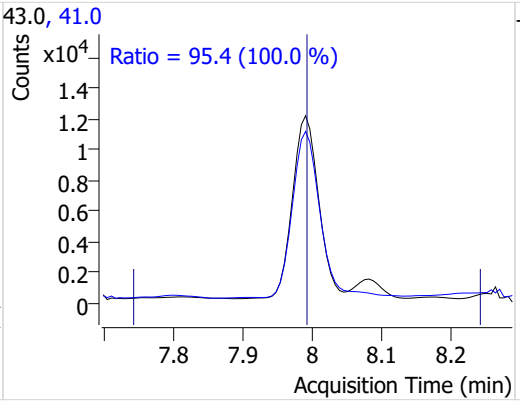


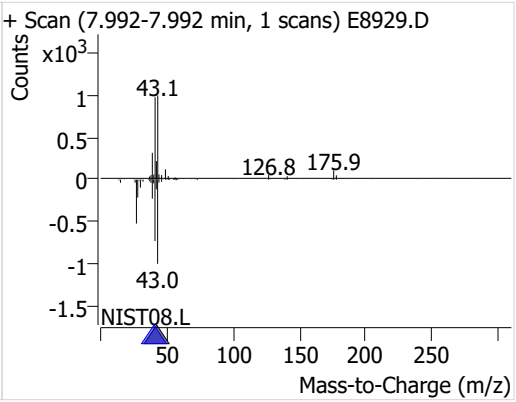




2-Nitropropane

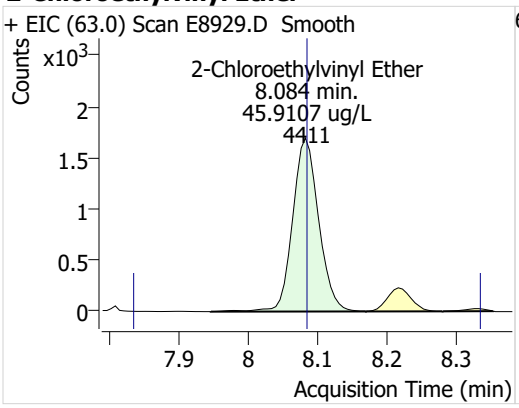


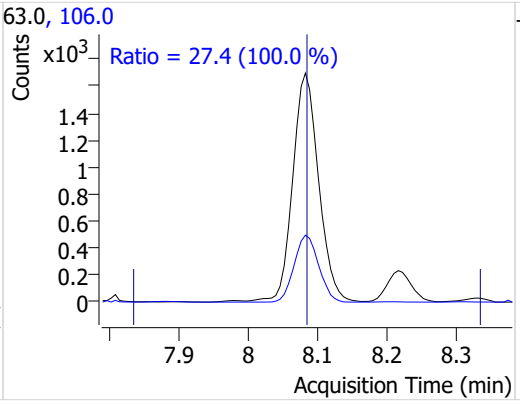


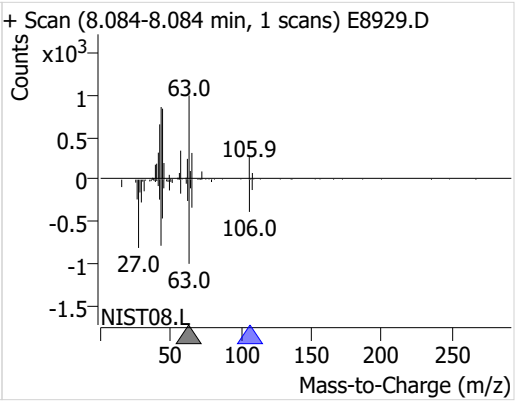


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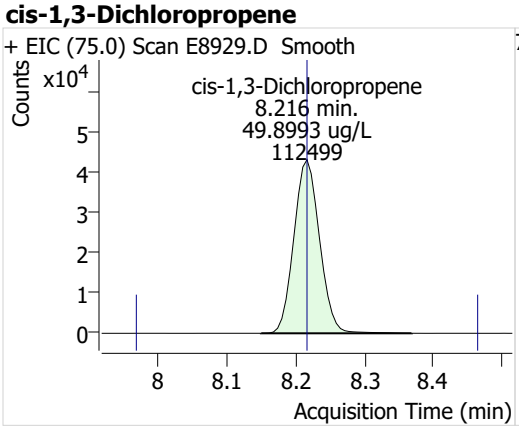
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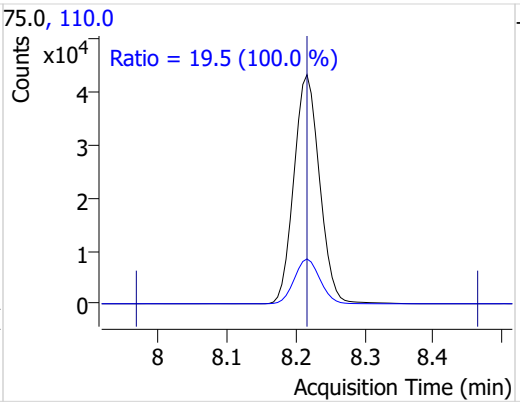


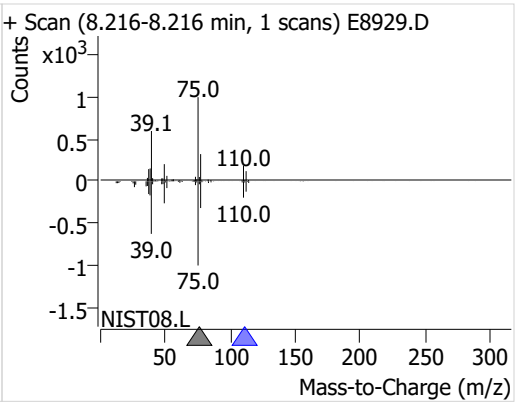




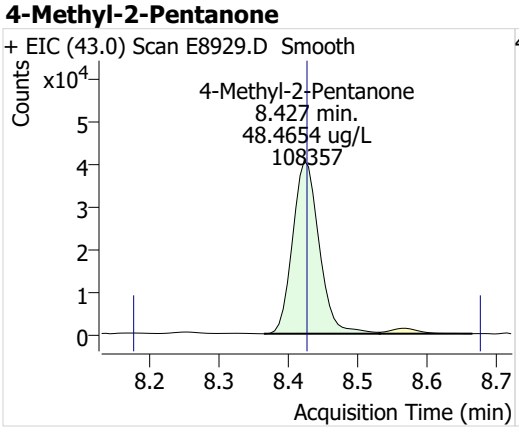
cis-1,3-Dichloropropene

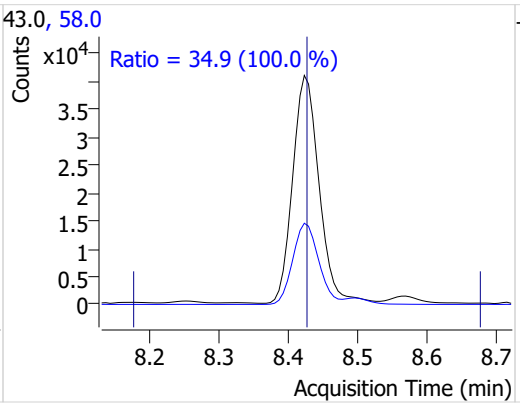


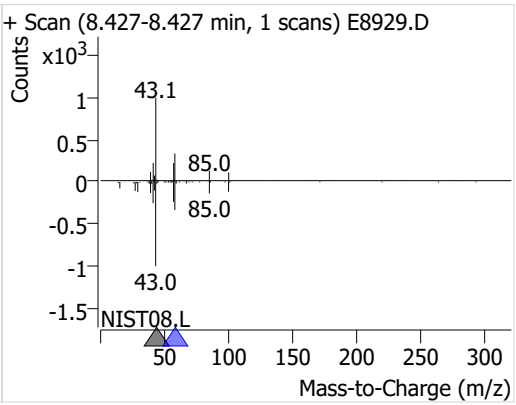




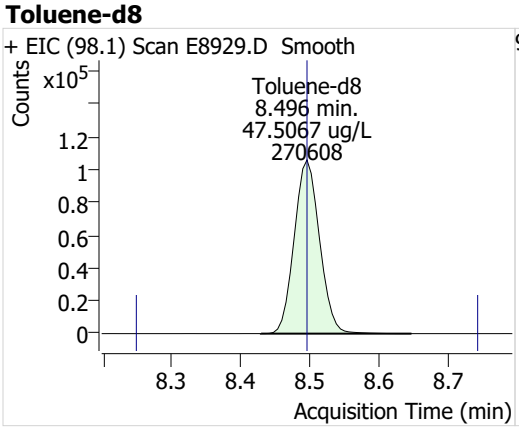
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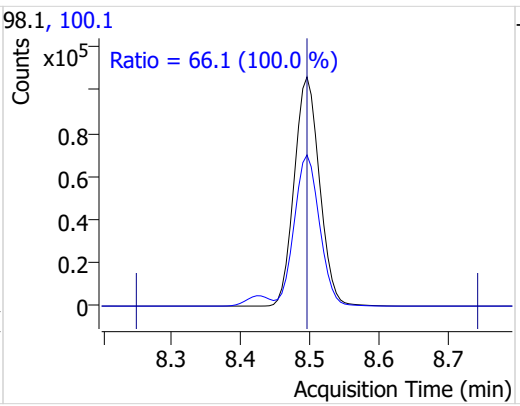


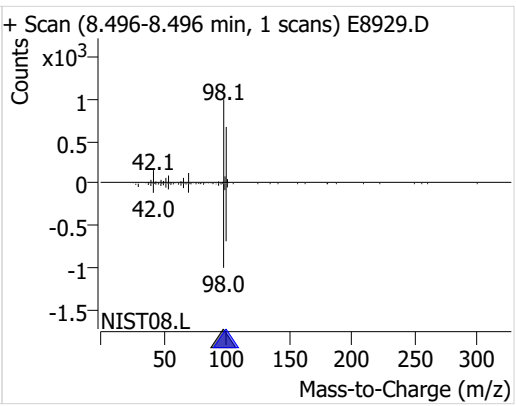




Toluene-d8

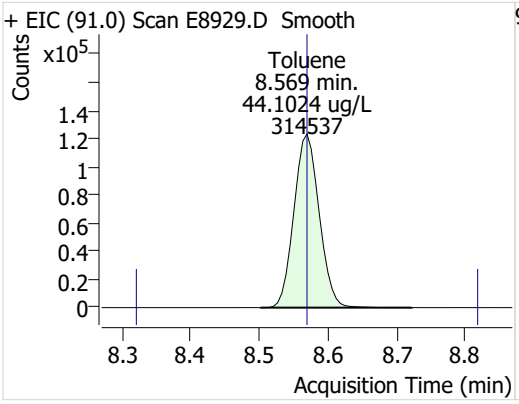


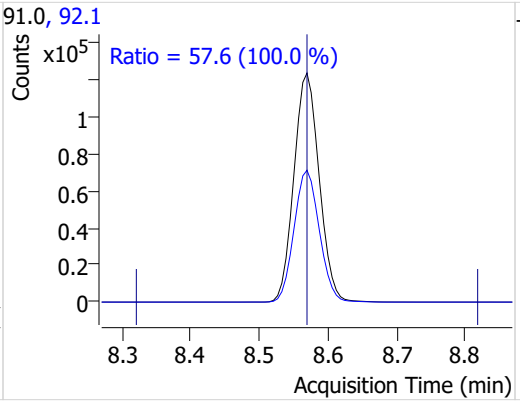


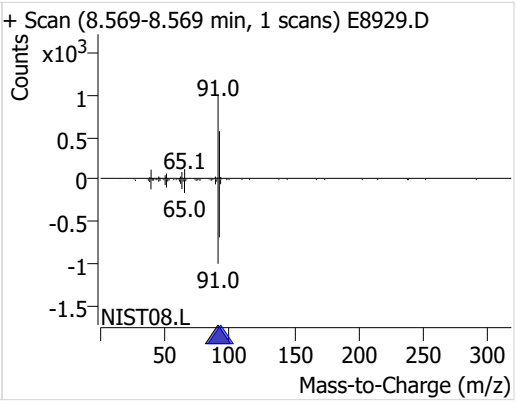


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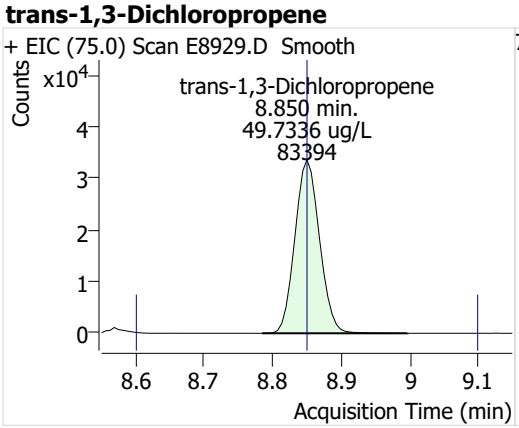
Toluene

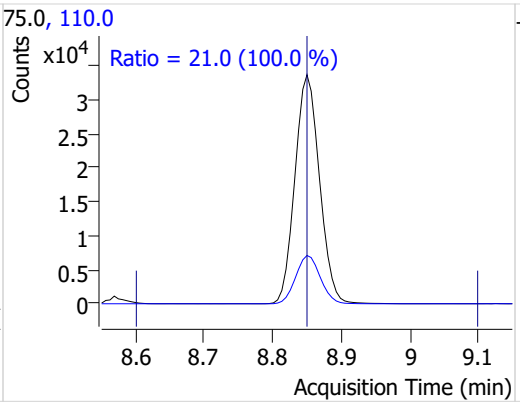


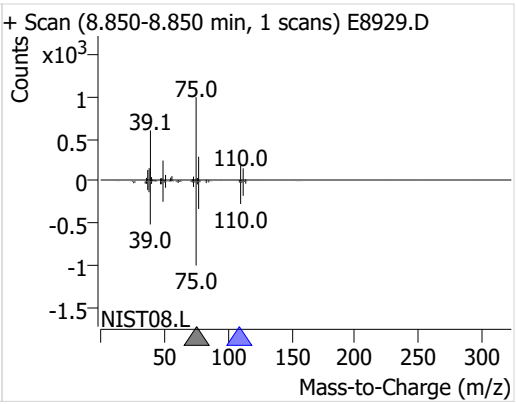




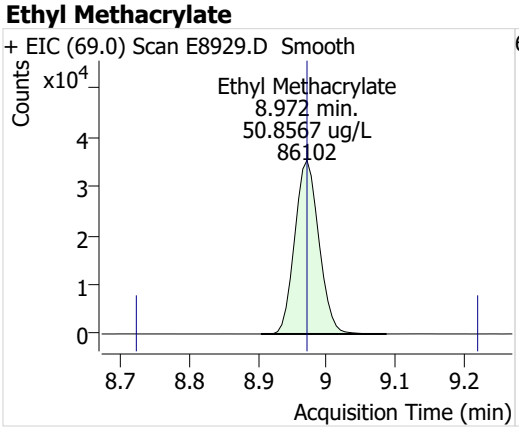
trans-1,3-Dichloropropene

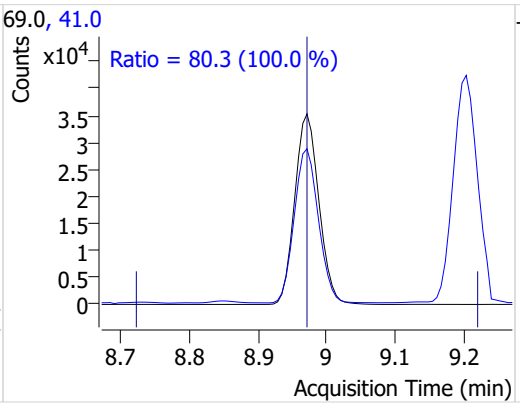


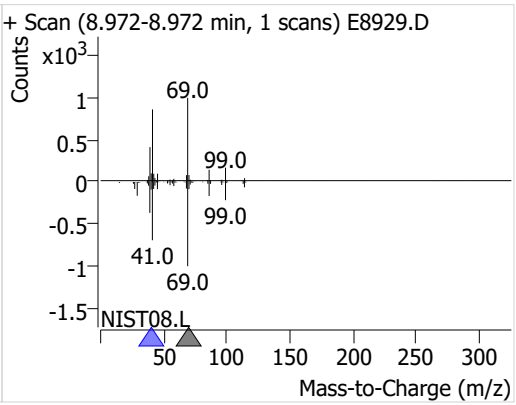




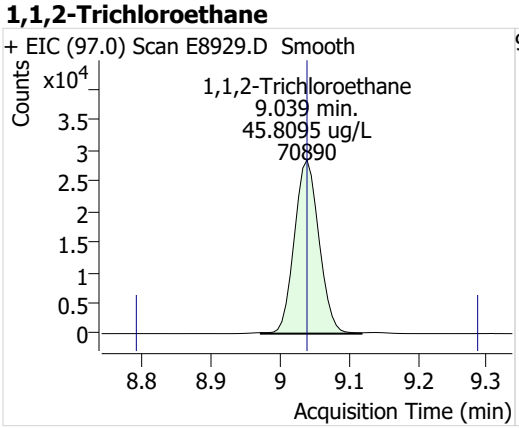
Ethyl Methacrylate

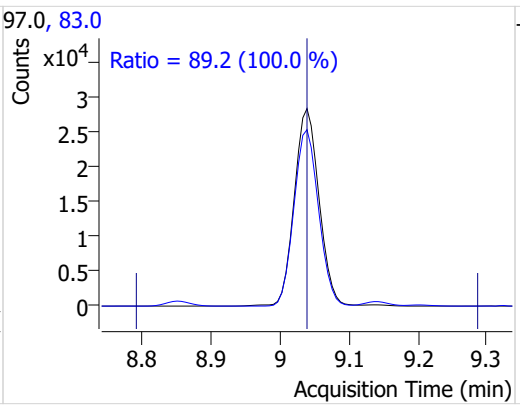


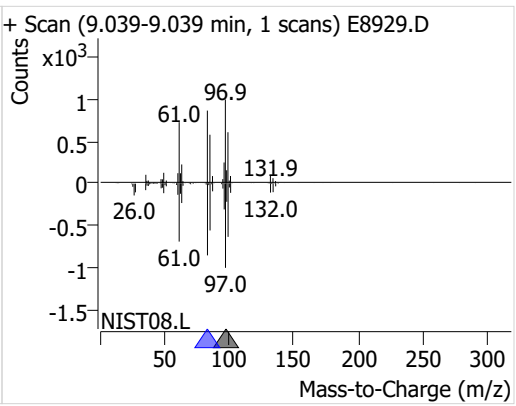




1,1,2-Trichloroethane

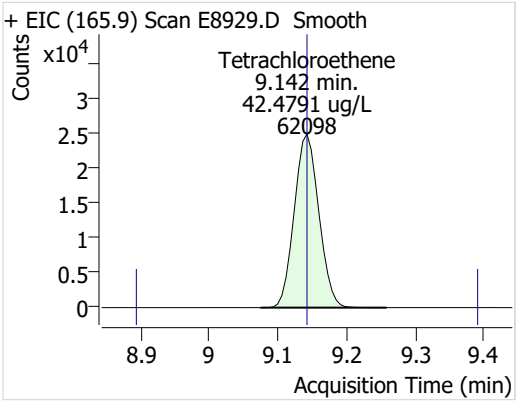


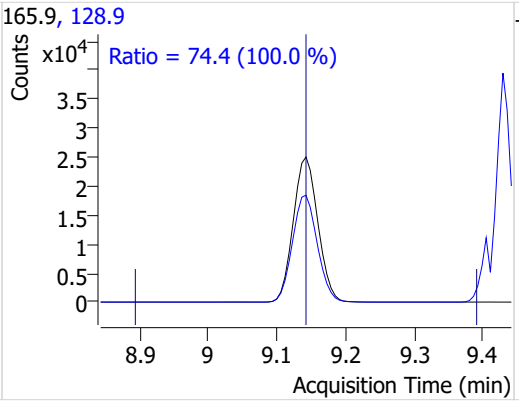


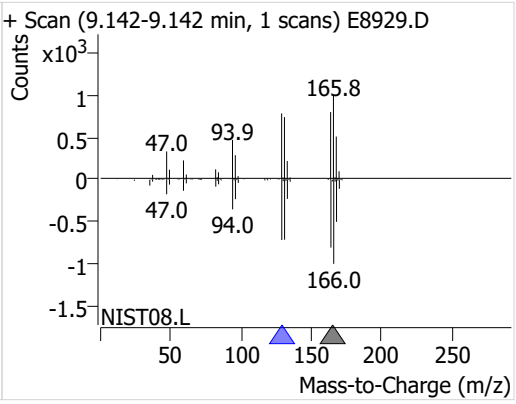


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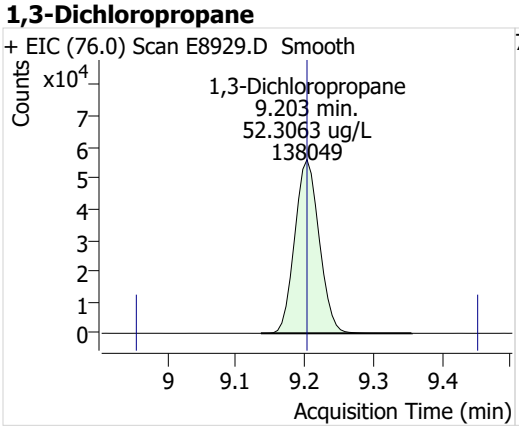
Tetrachloroethene

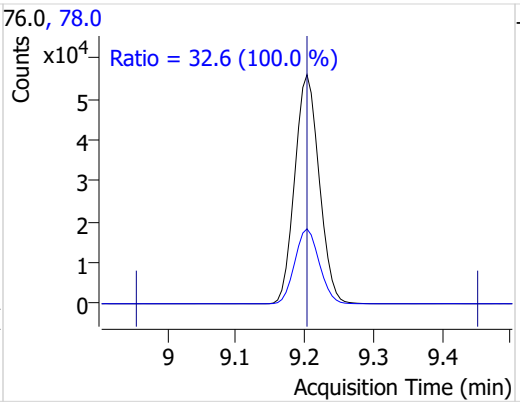


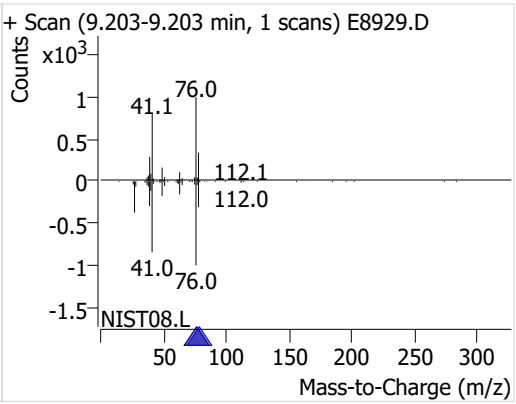




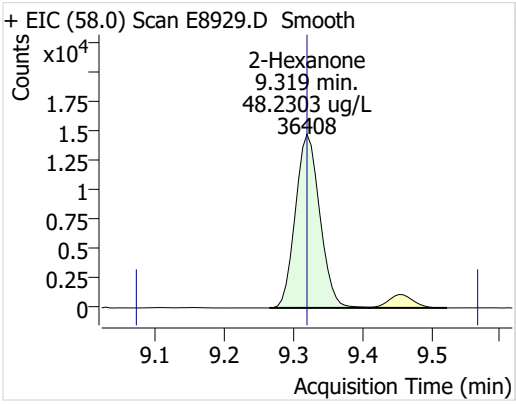
1,3-Dichloropropane

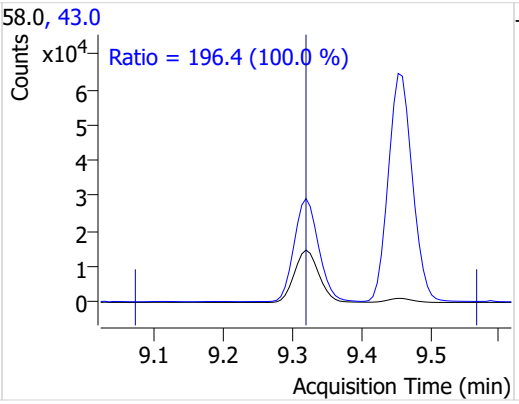


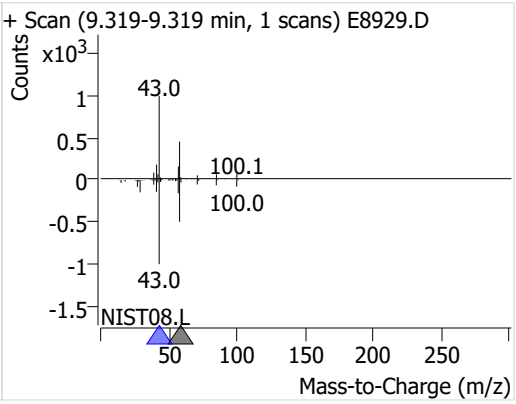




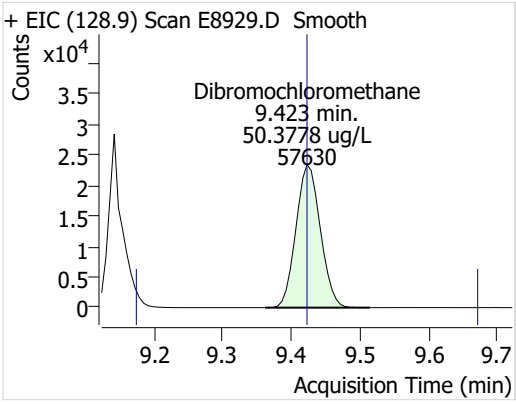
2-Hexanone

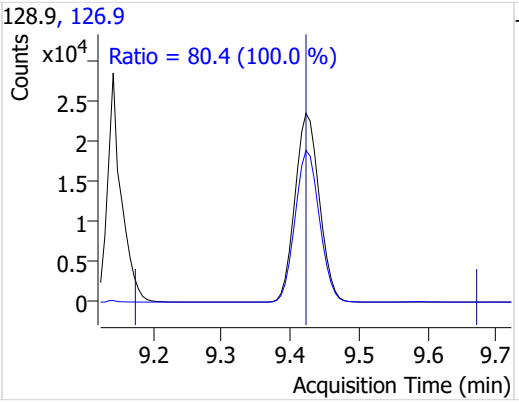


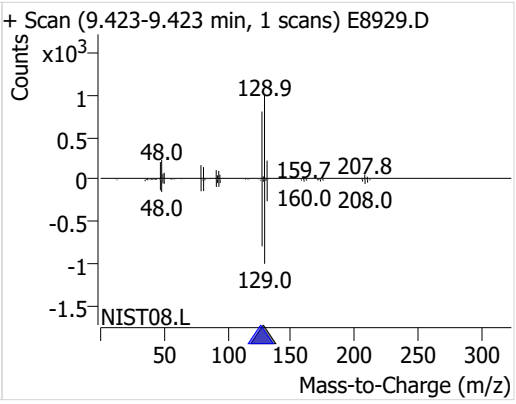




Dibromochloromethane

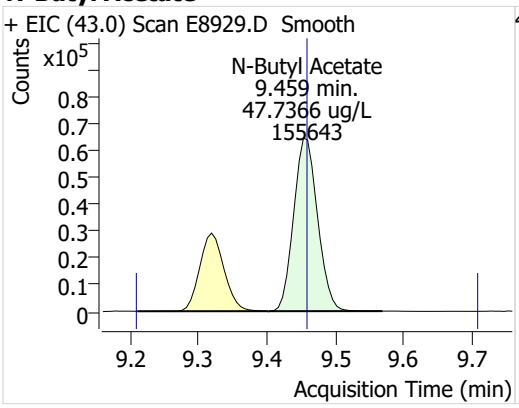


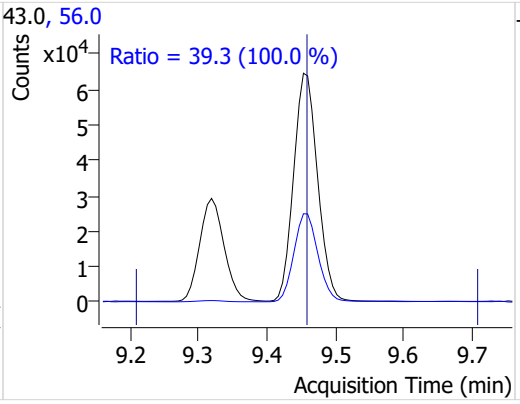


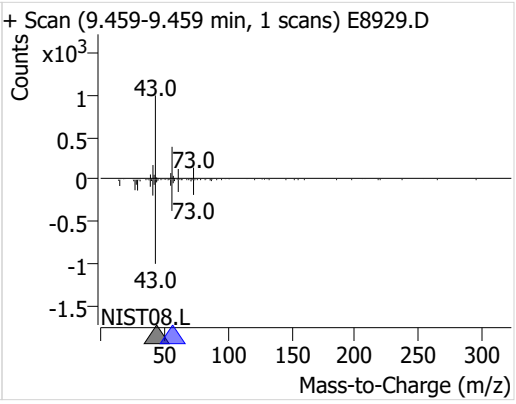


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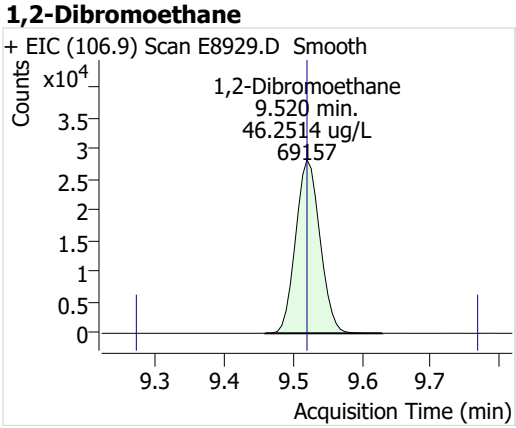
N-Butyl Acetate

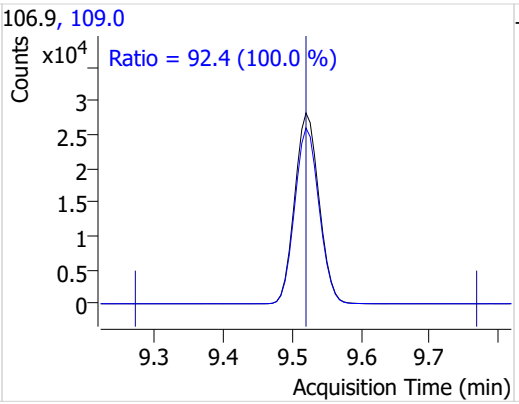


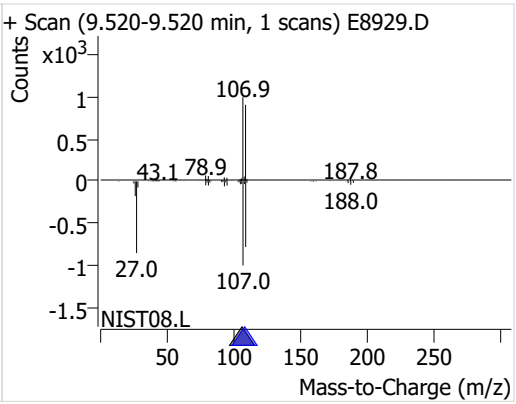




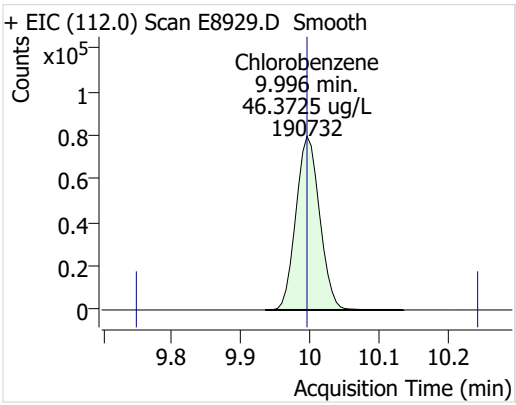
1,2-Dibromoethane

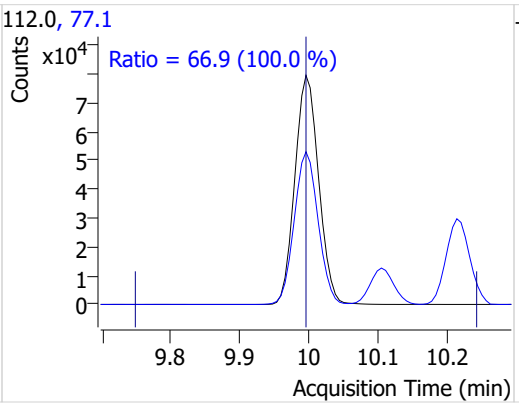


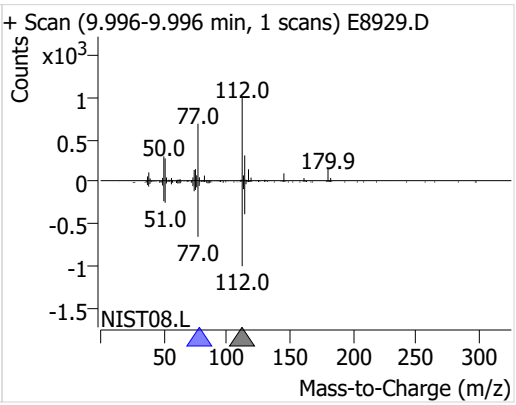




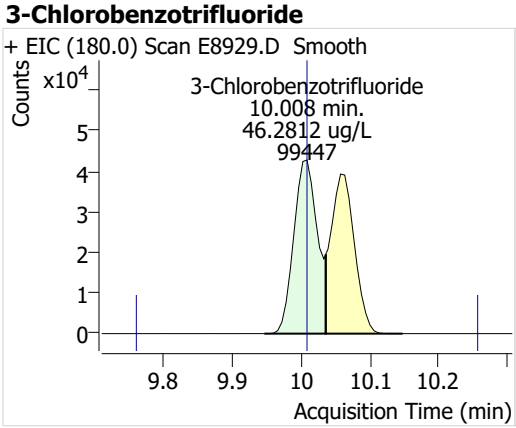
Chlorobenzene

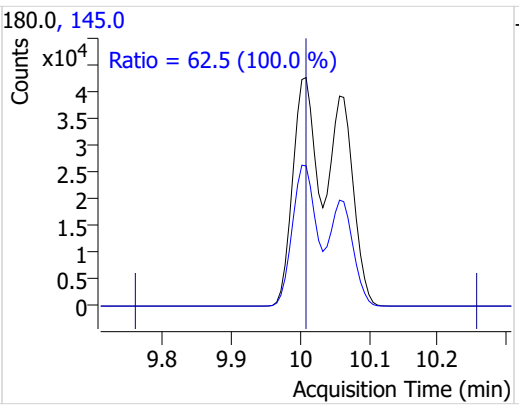


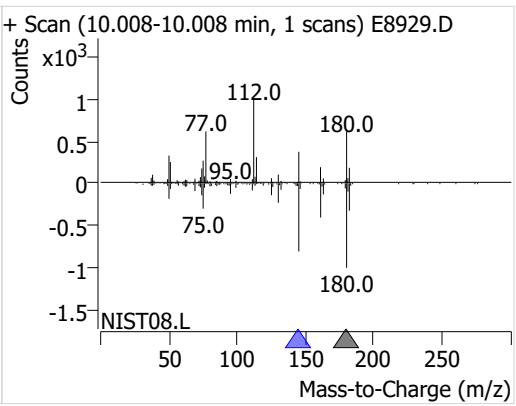




3-Chlorobenzotrifluoride

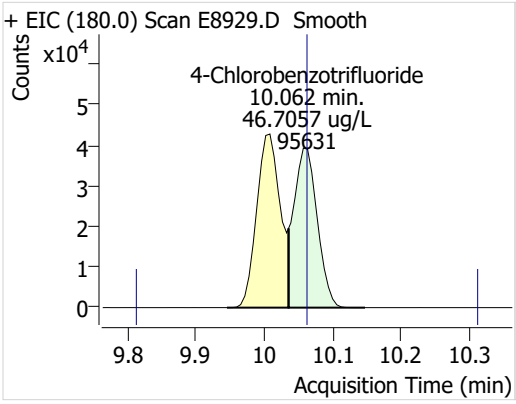


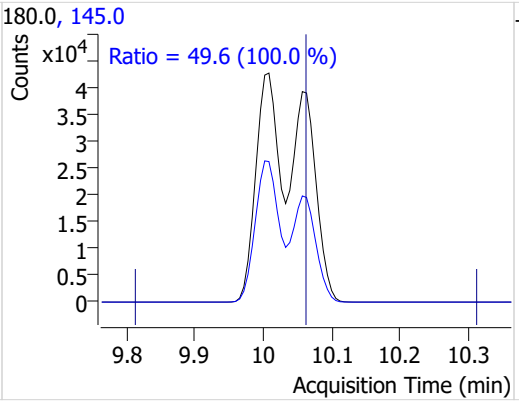


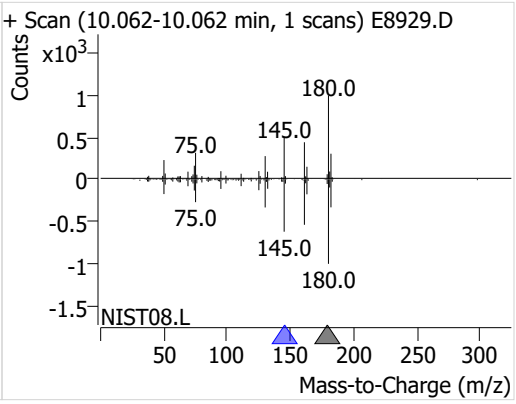


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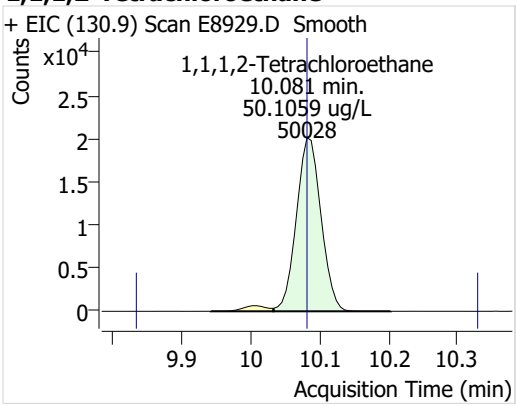
4-Chlorobenzotrifluoride

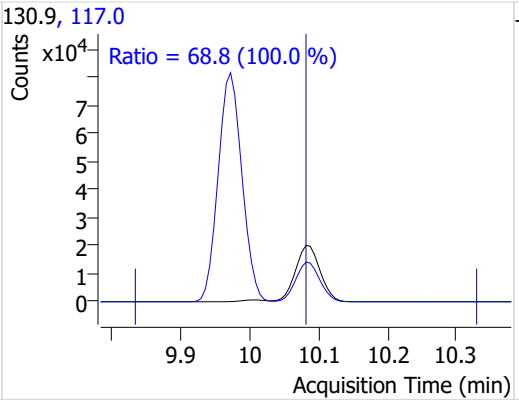


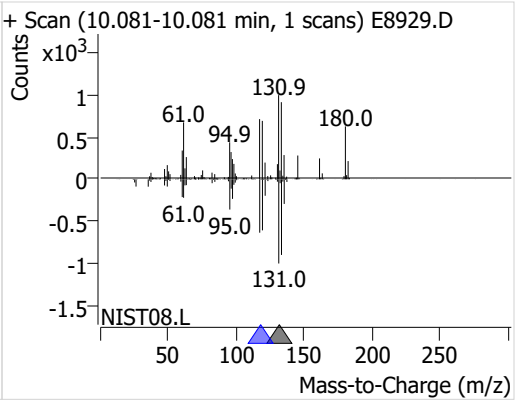




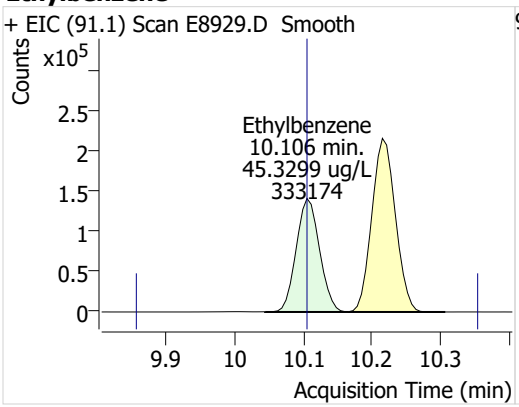
1,1,1,2-Tetrachloroethane

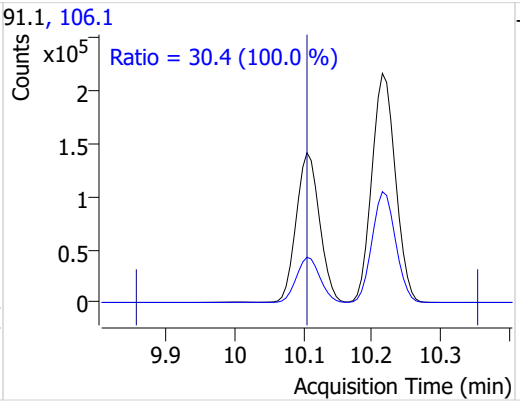


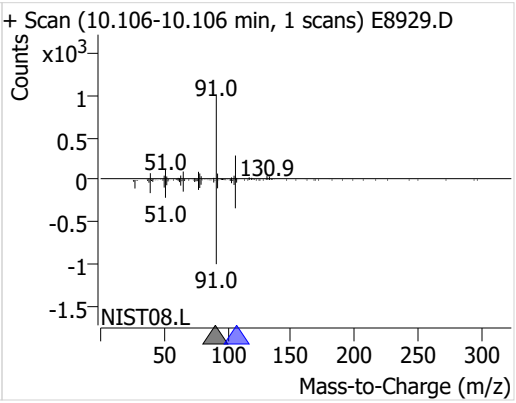




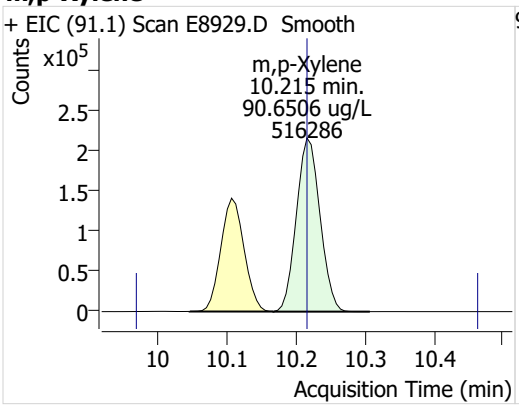
Ethylbenzene

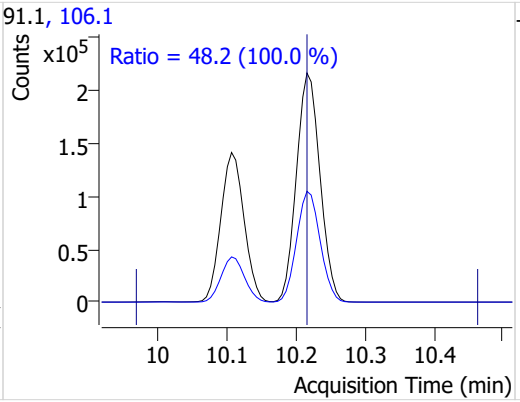


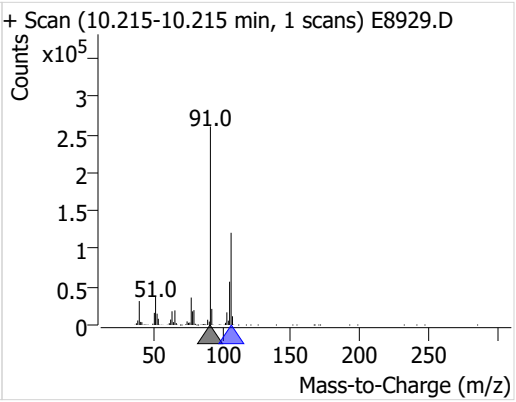




m,p-Xylene

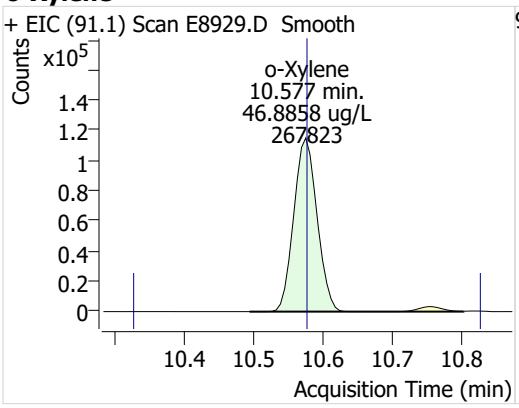


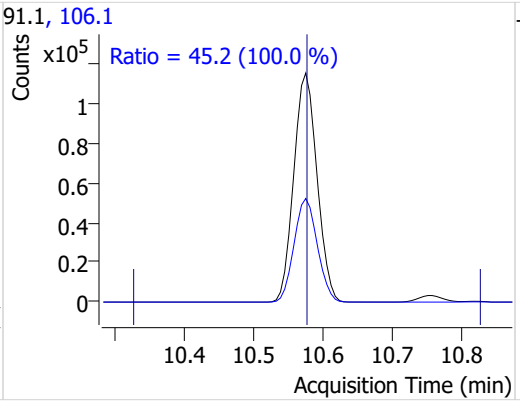


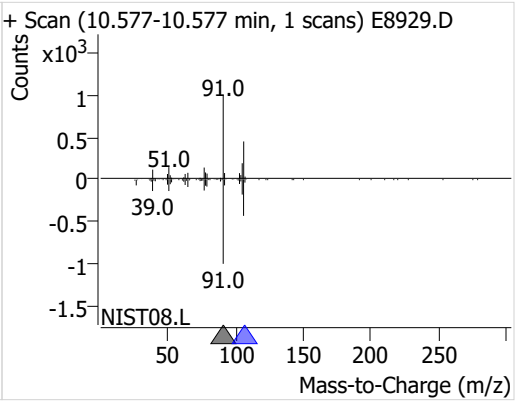


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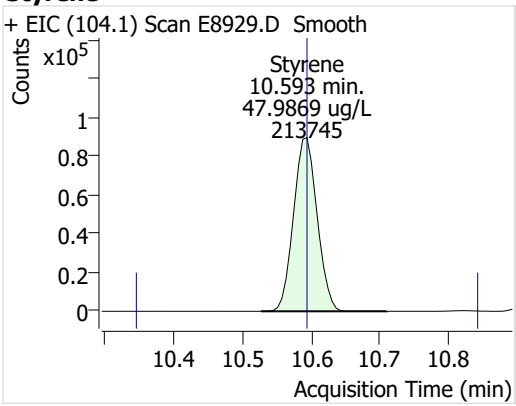
o-Xylene

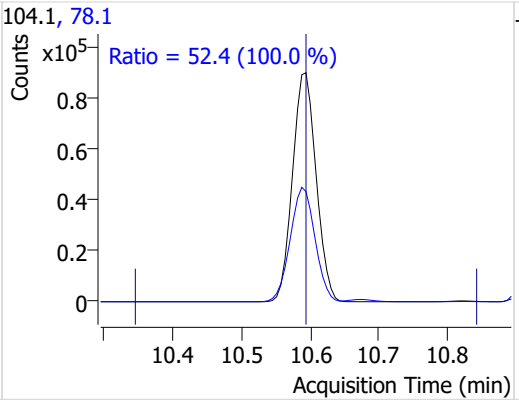


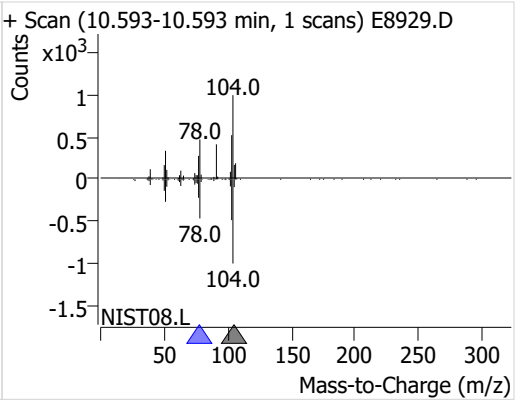




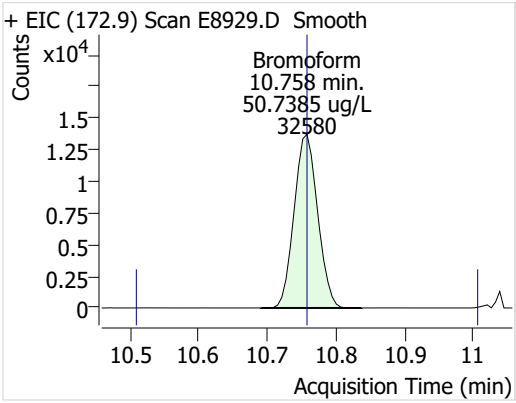
Styrene

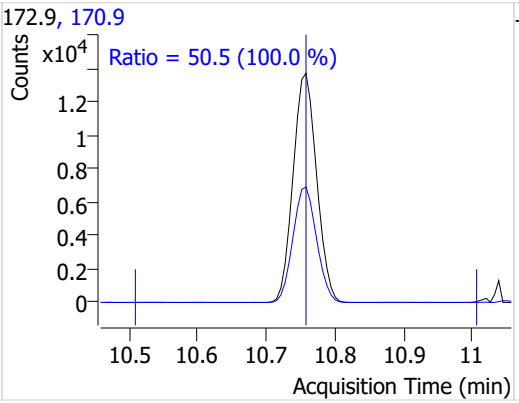


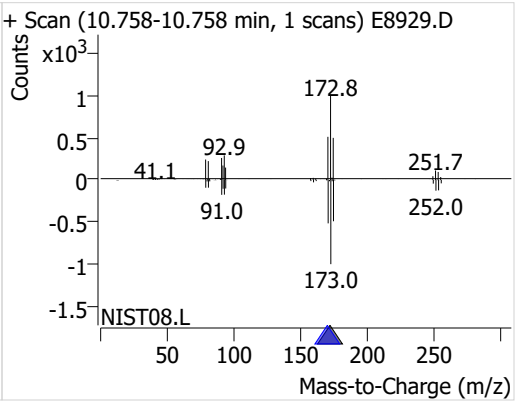




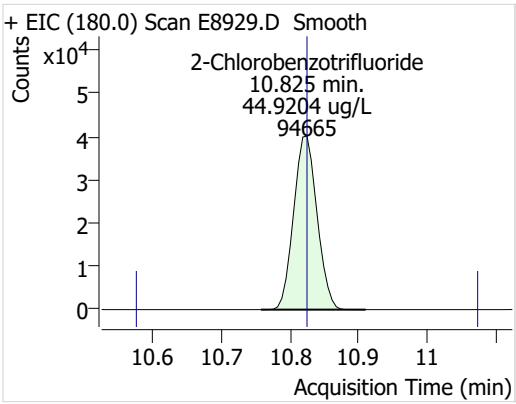
Bromoform

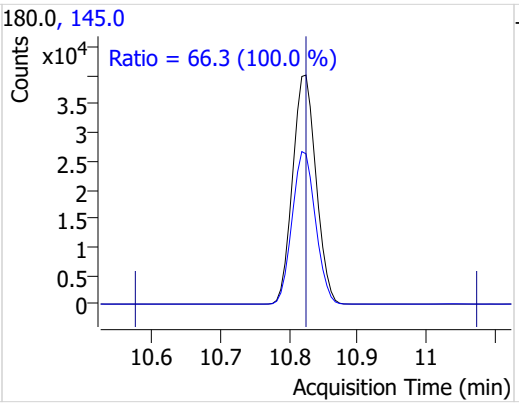


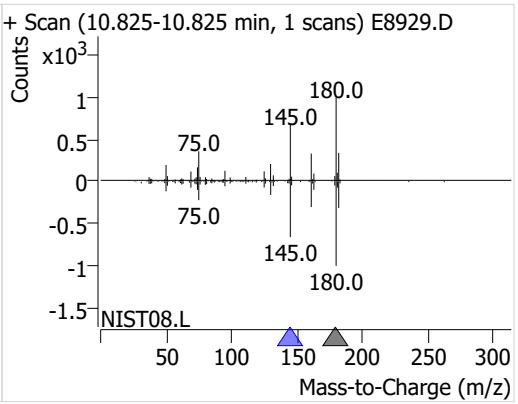




2-Chlorobenzotrifluoride

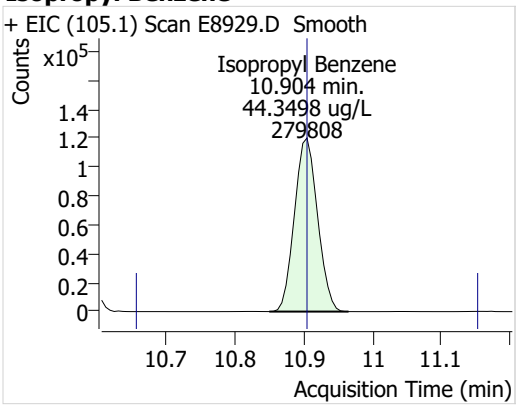


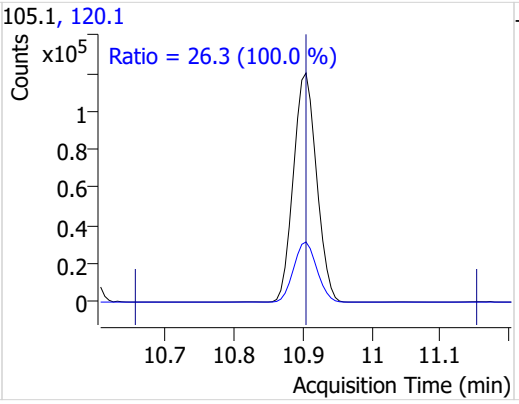


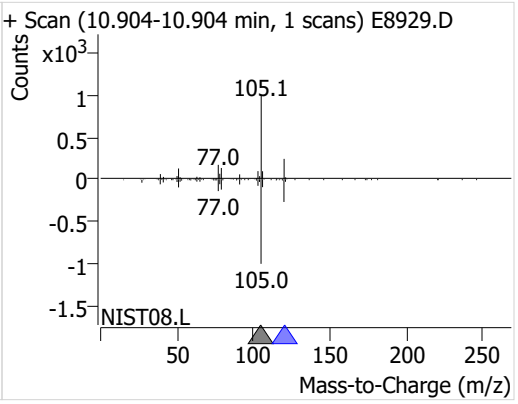


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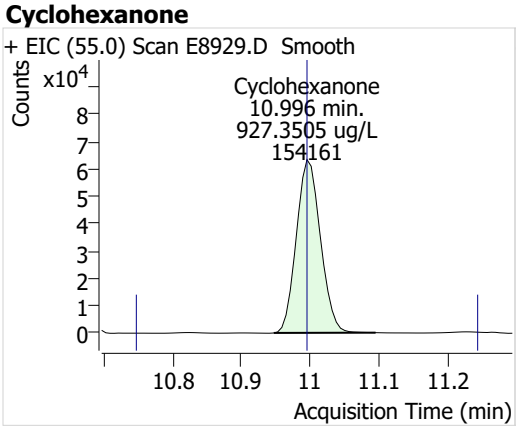
Isopropyl Benzene

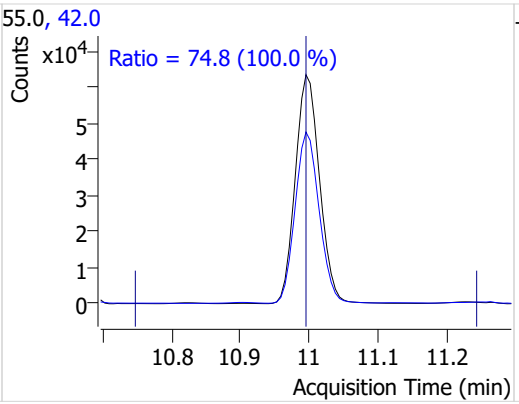


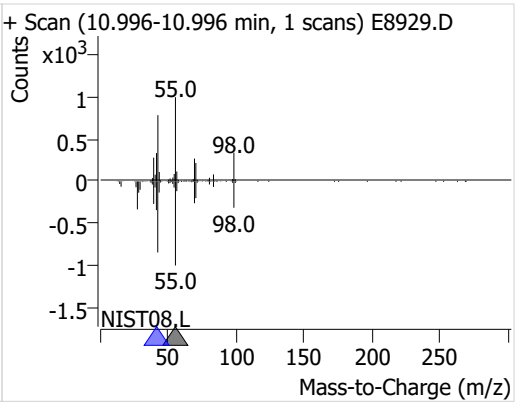




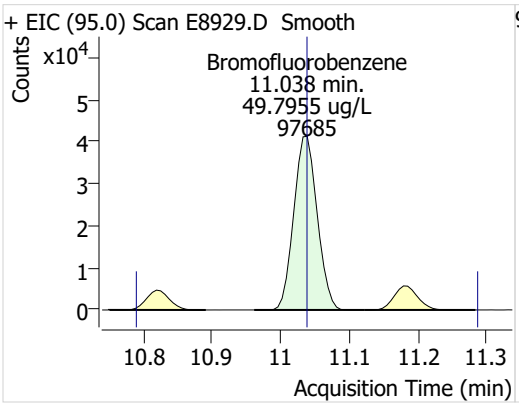
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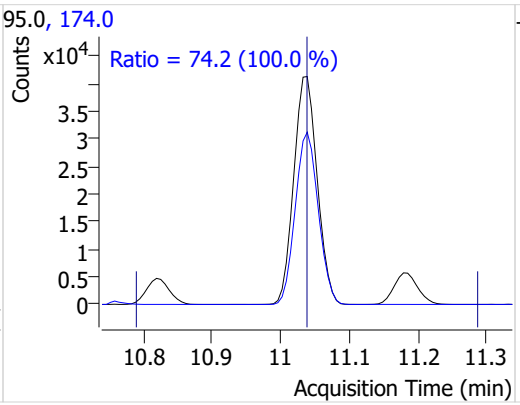


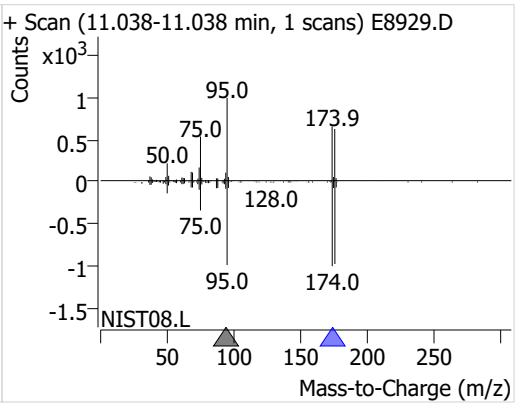




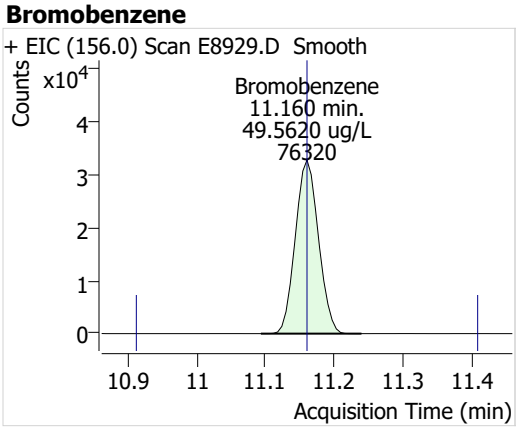
Bromofluorobenzene

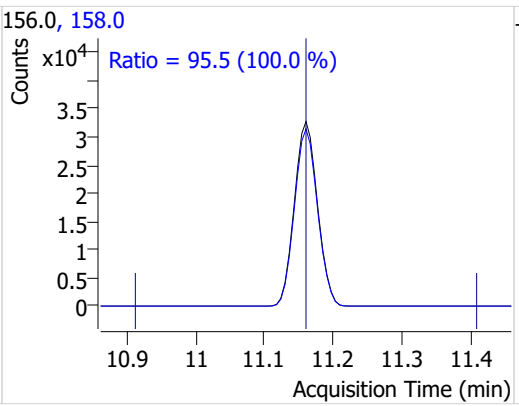


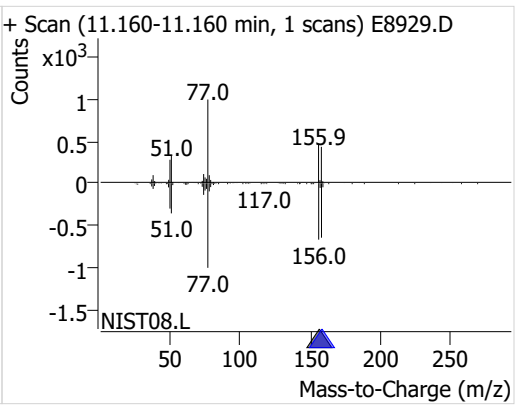




Bromobenzene

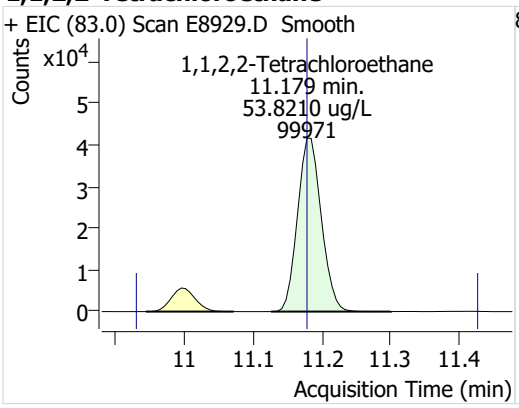


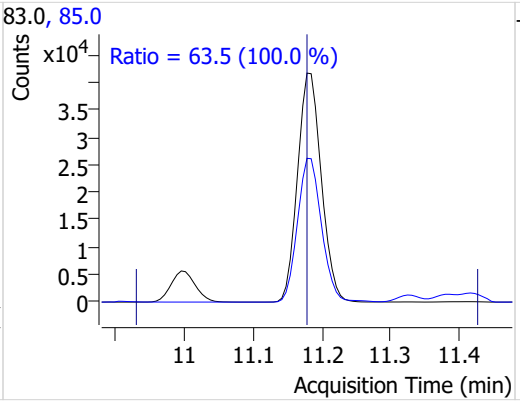


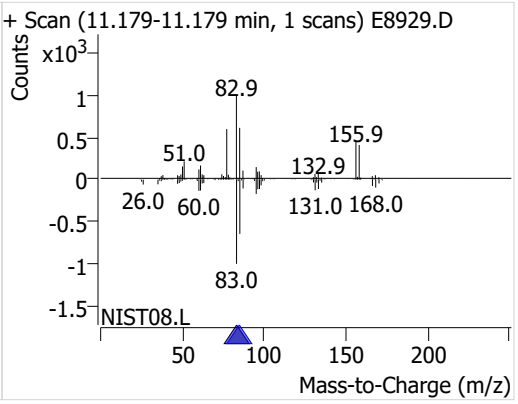


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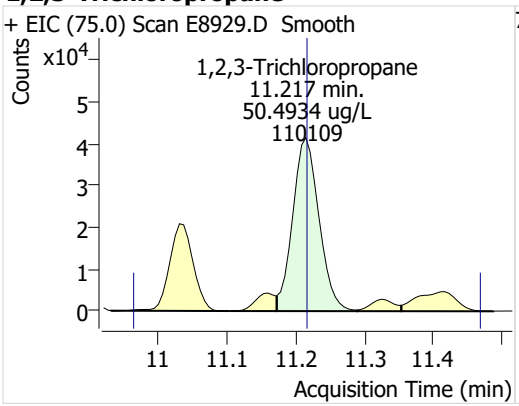
1,1,2,2-Tetrachloroethane

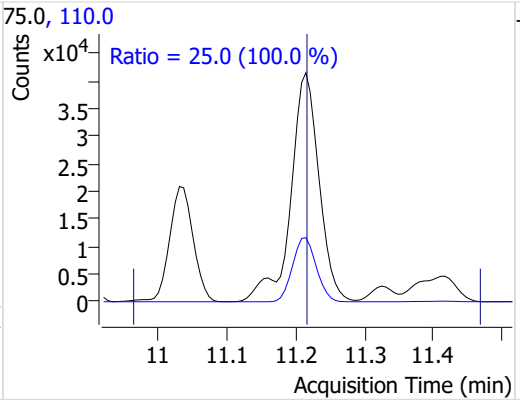


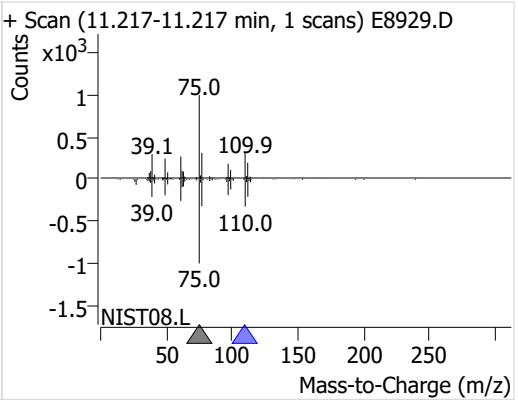




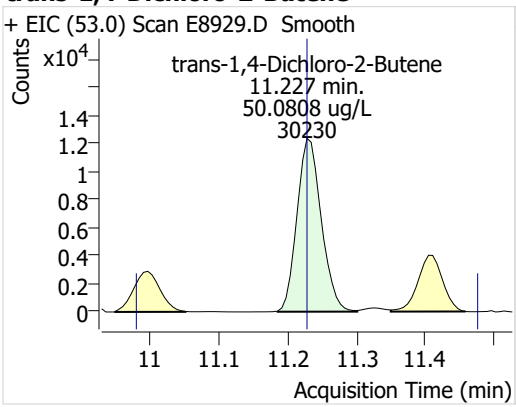
1,2,3-Trichloropropane

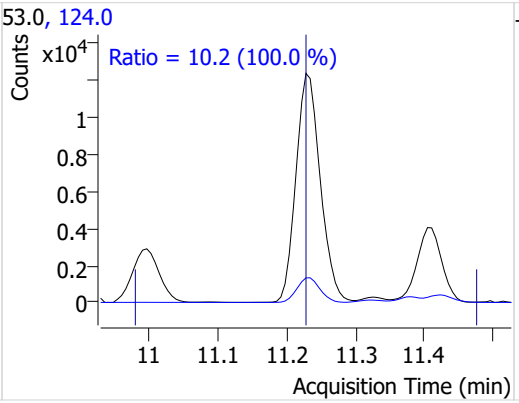


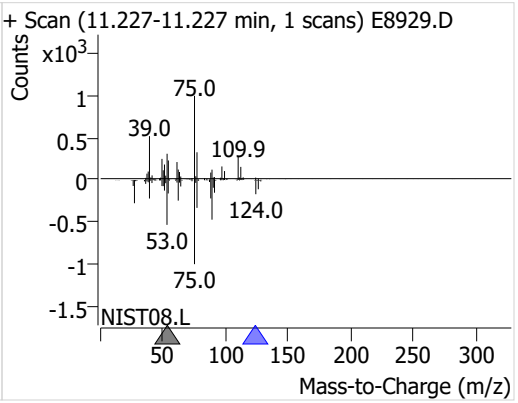




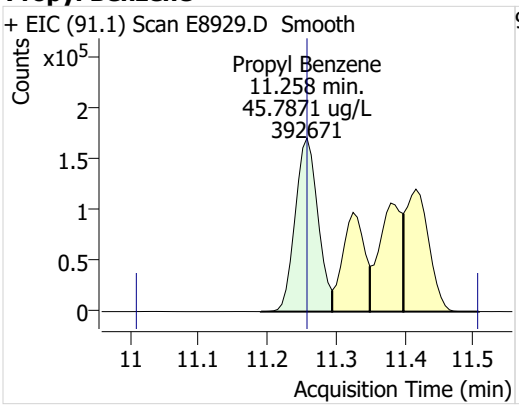
trans-1,4-Dichloro-2-Butene

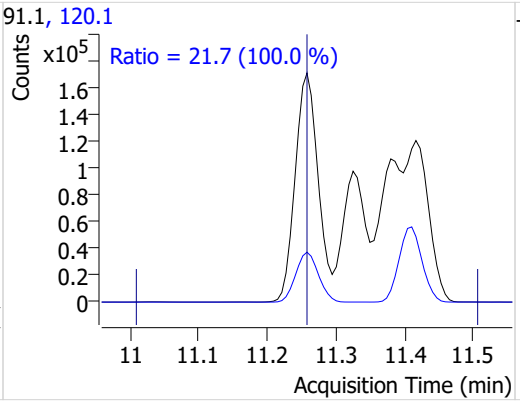


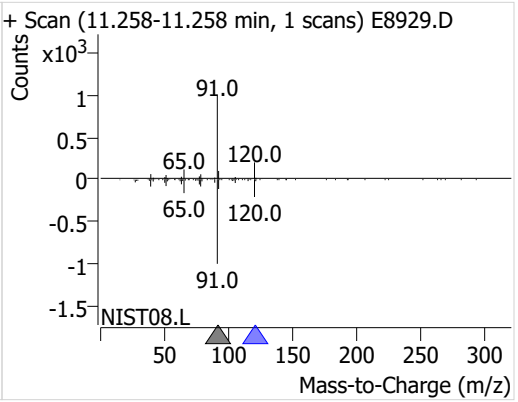




Propyl Benzene

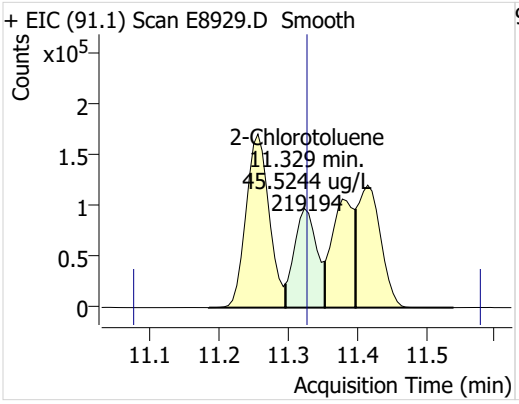


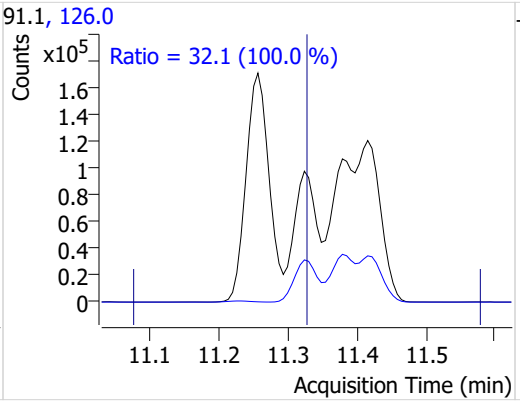


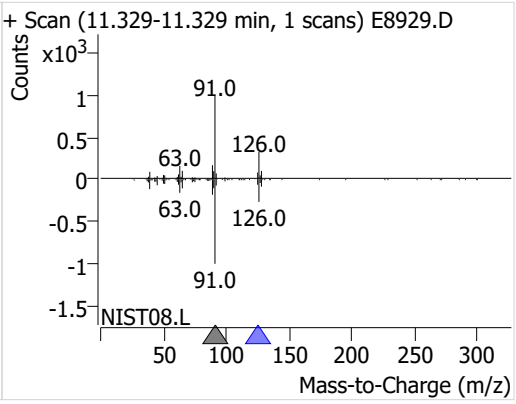


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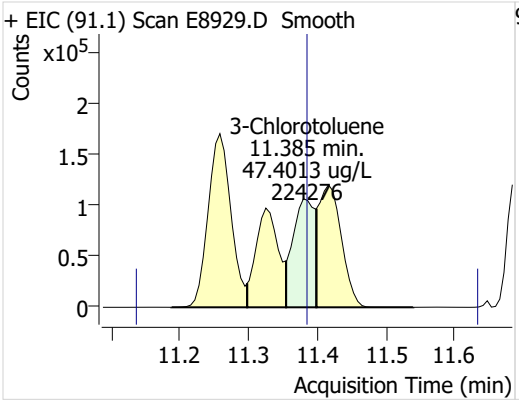
2-Chlorotoluene

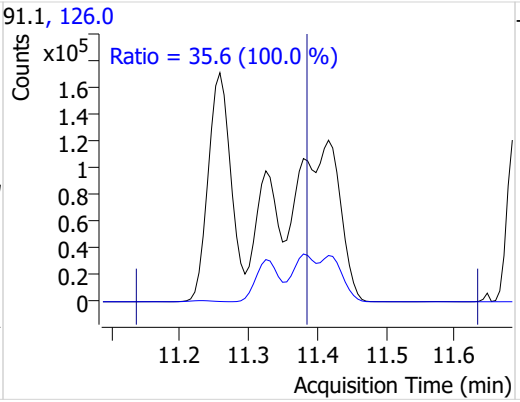


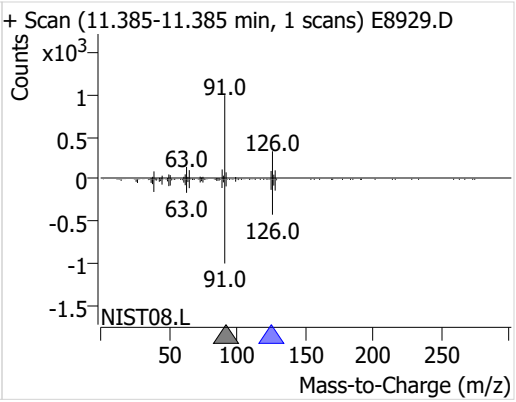




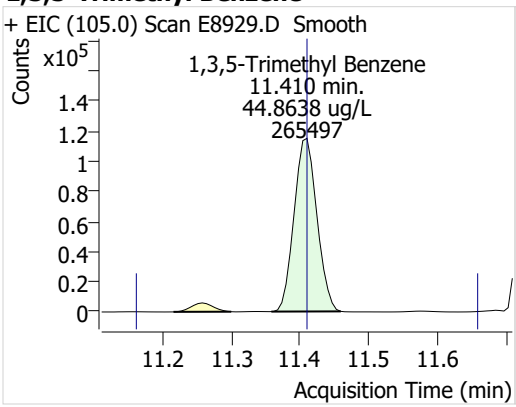
3-Chlorotoluene

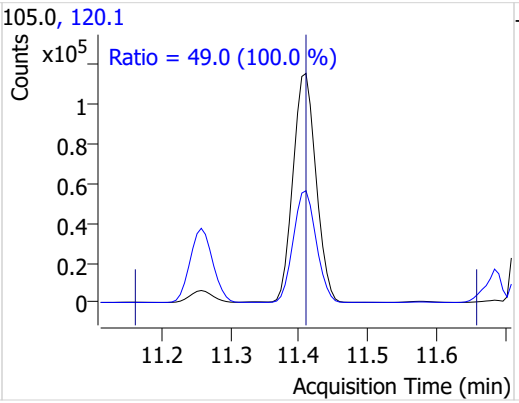


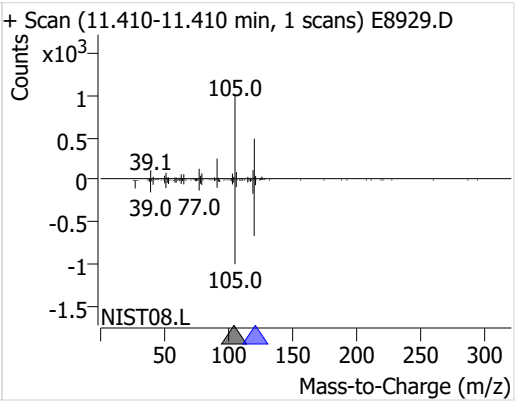




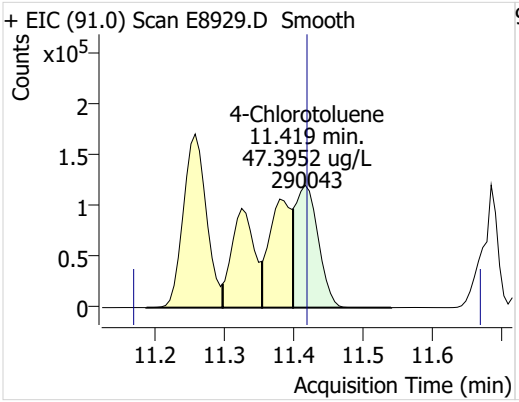
1,3,5-Trimethyl Benzene

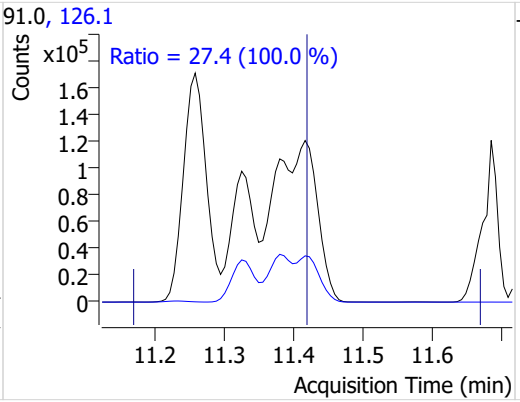


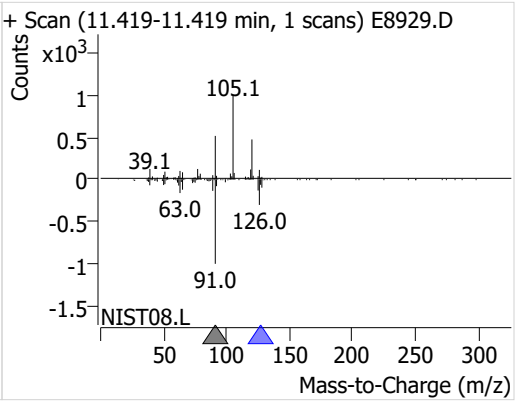




4-Chlorotoluene

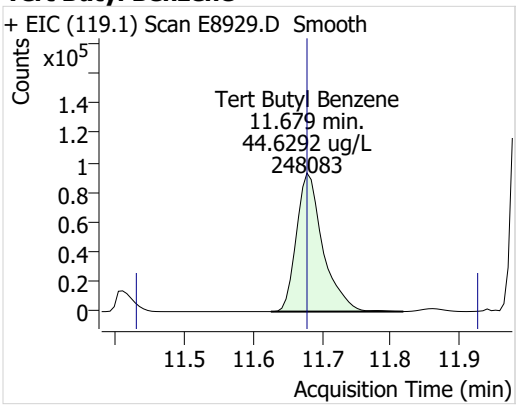


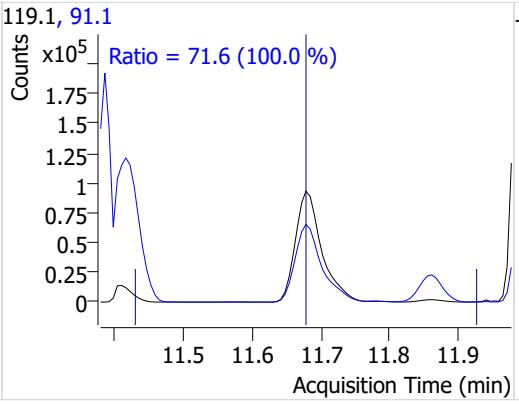


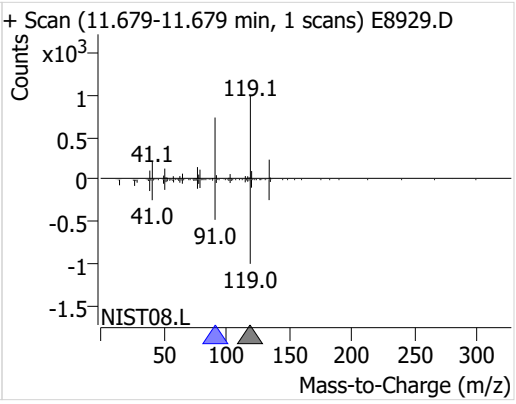


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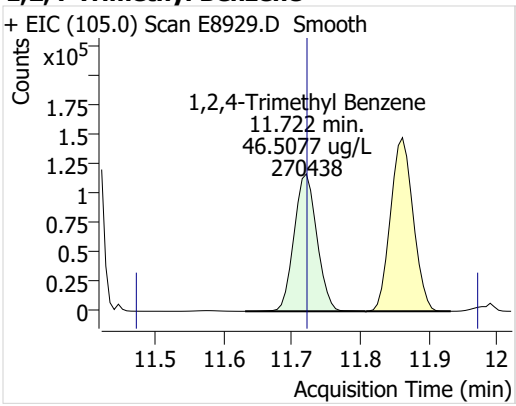
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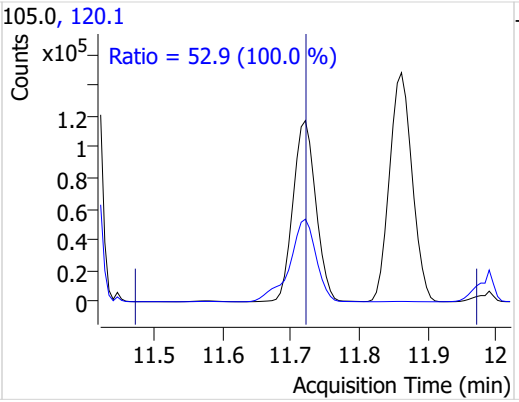


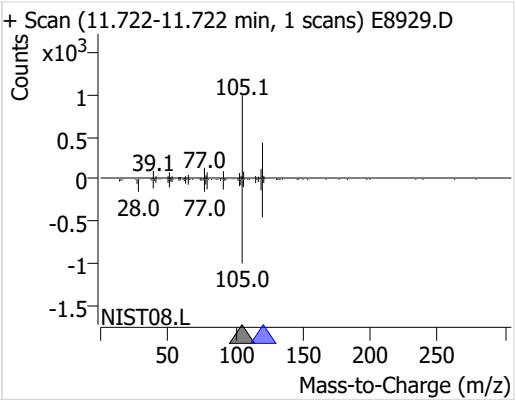




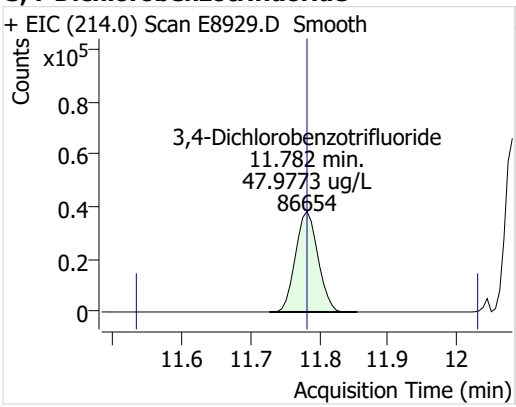
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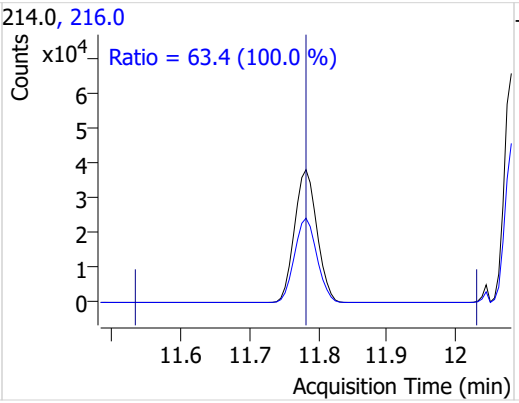


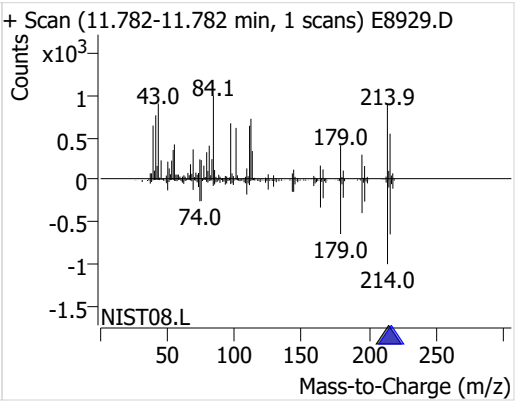




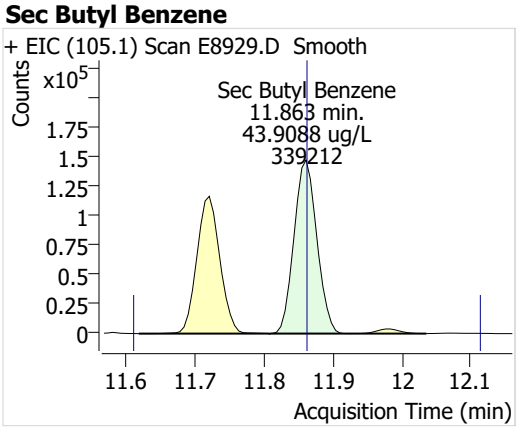
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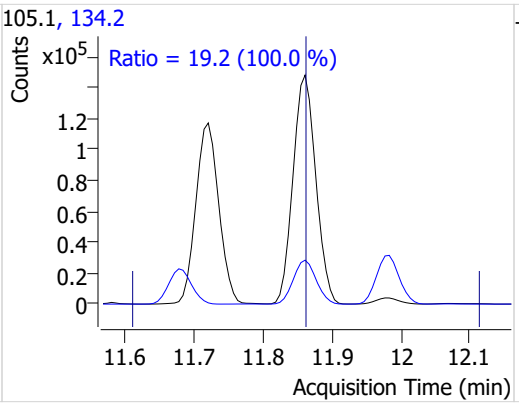


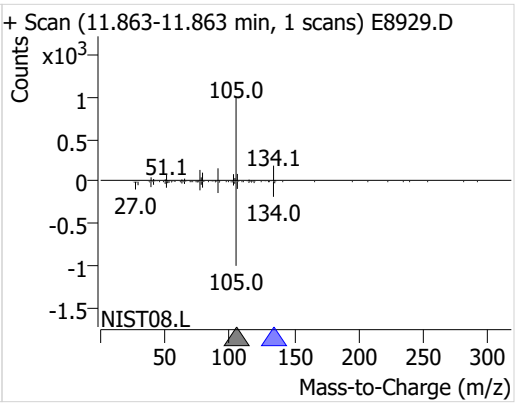




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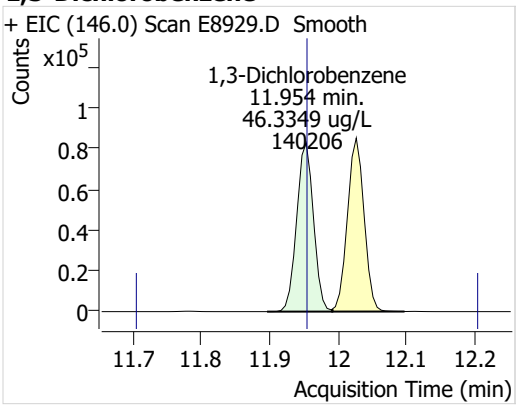


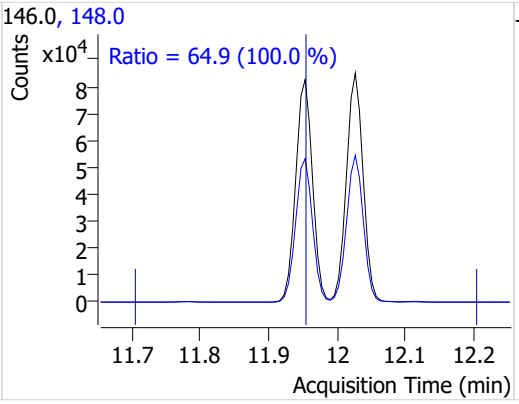


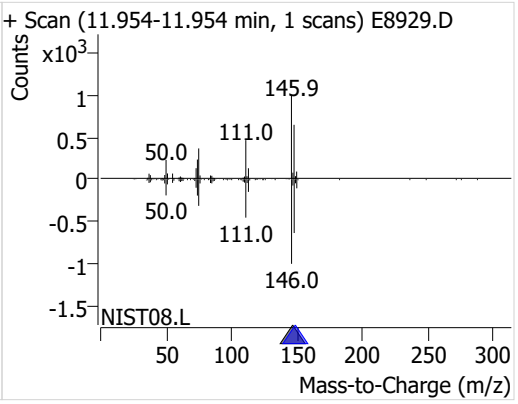


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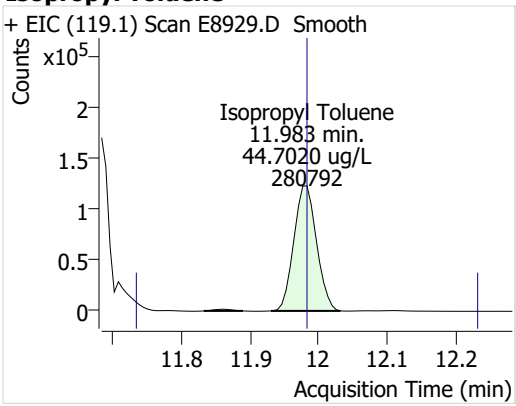
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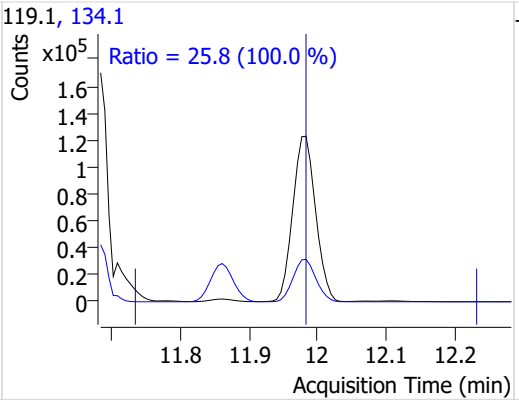


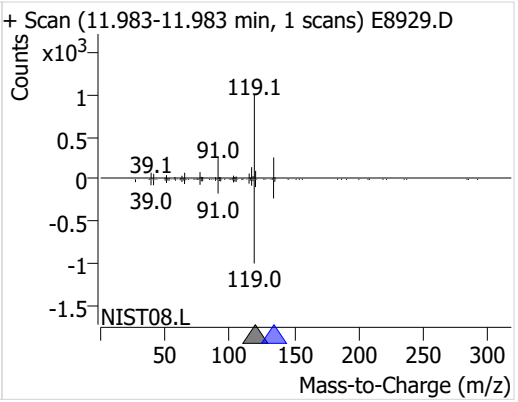




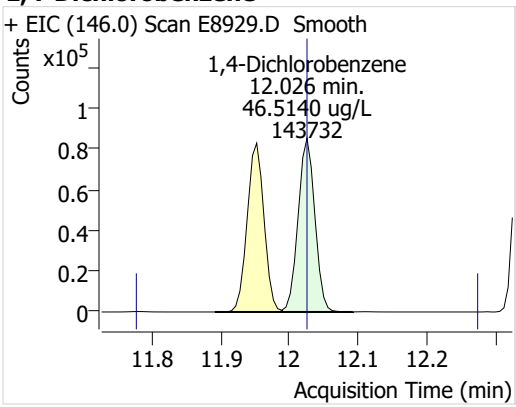
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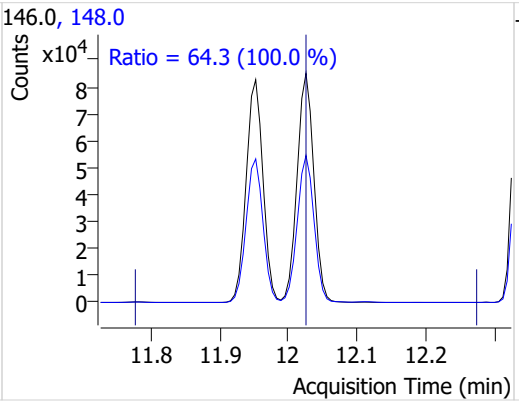


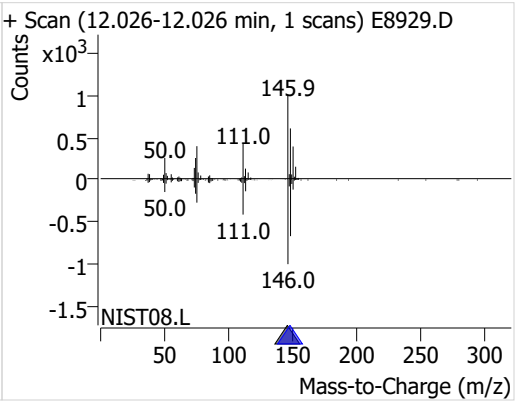




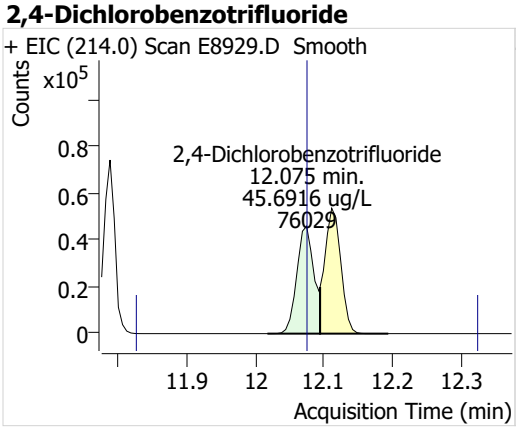
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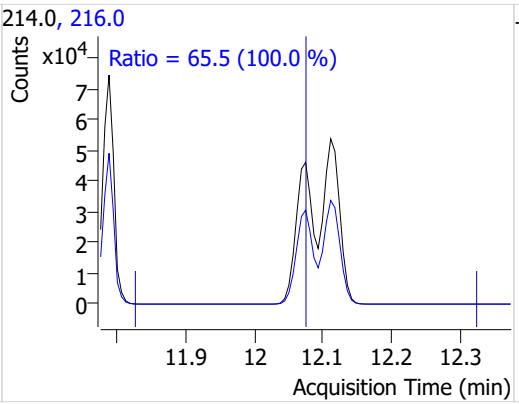


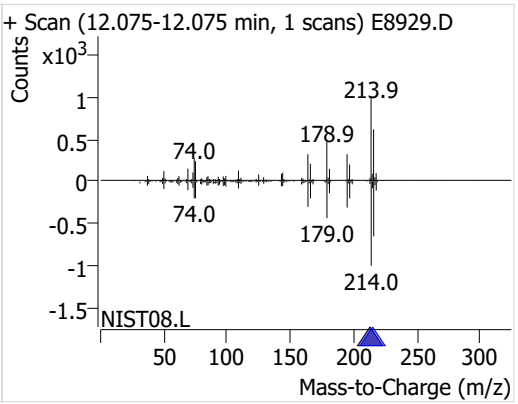




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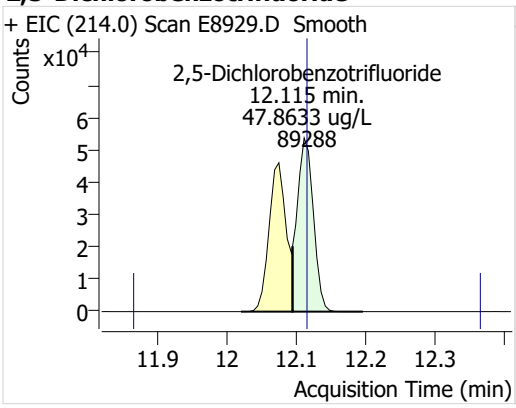


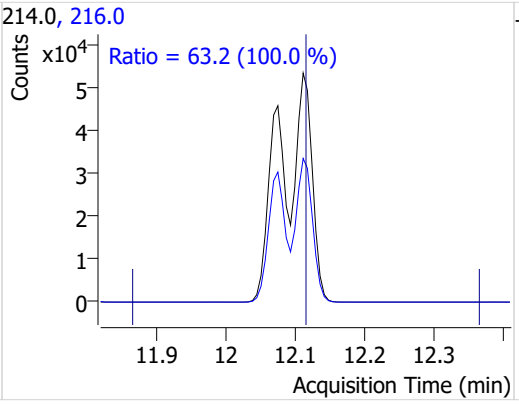


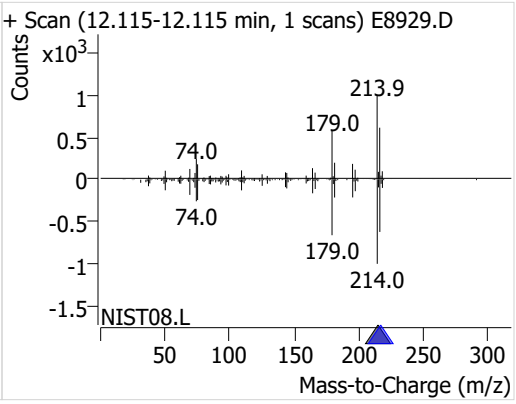


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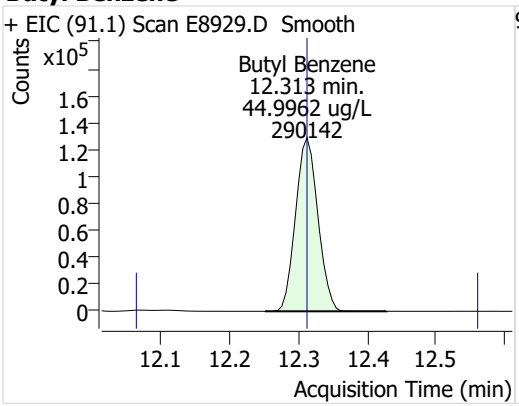
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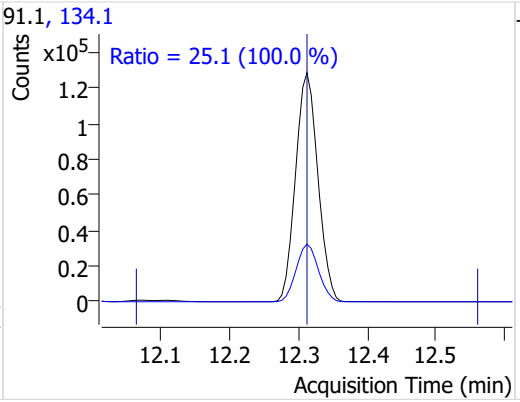


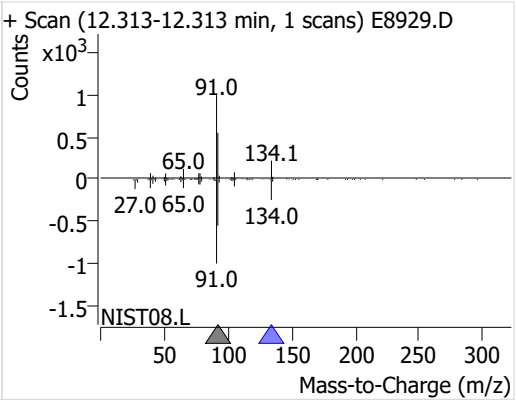




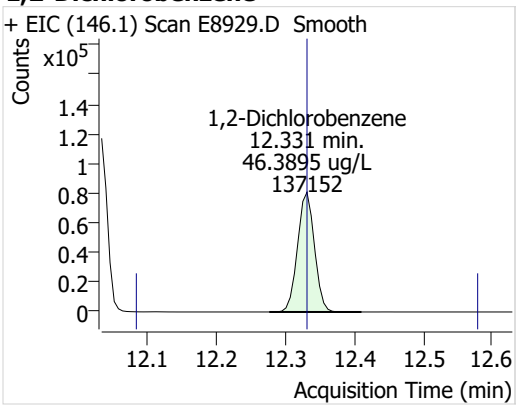
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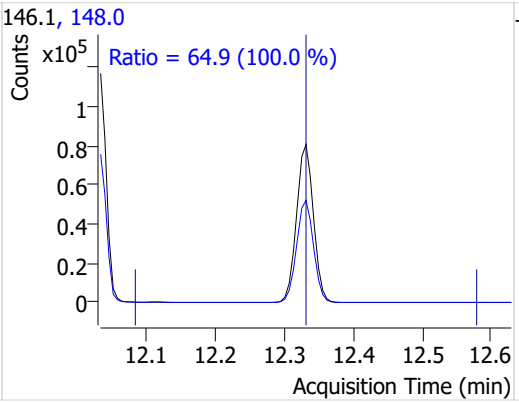


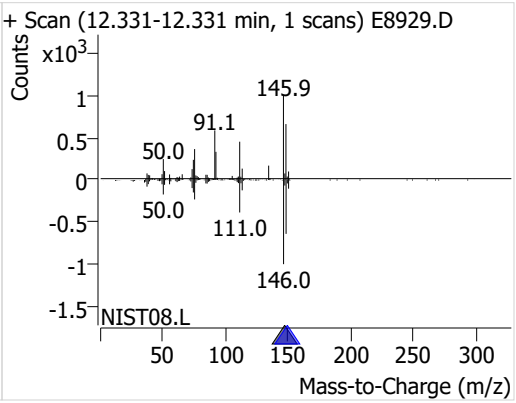




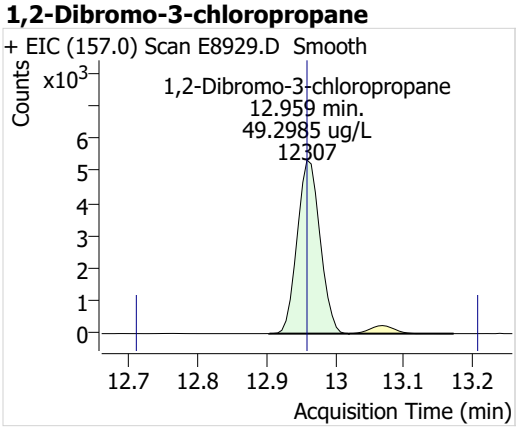
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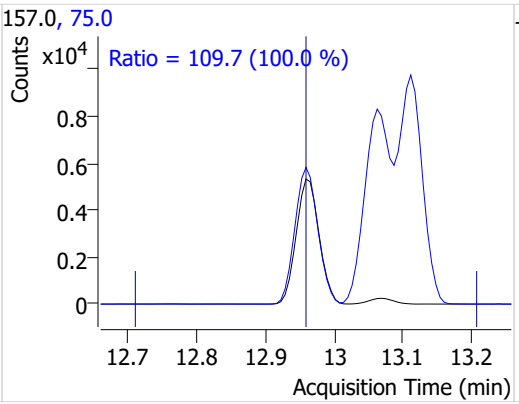


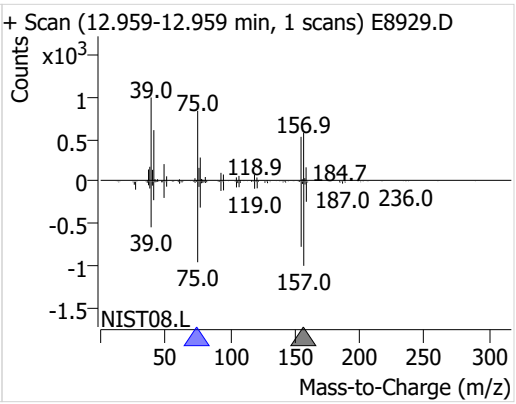




1,2-Dibromo-3-chloropropane

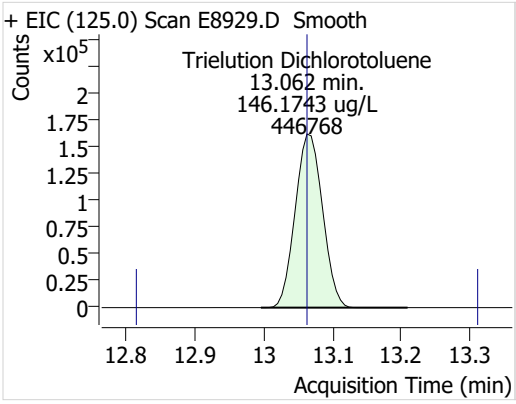


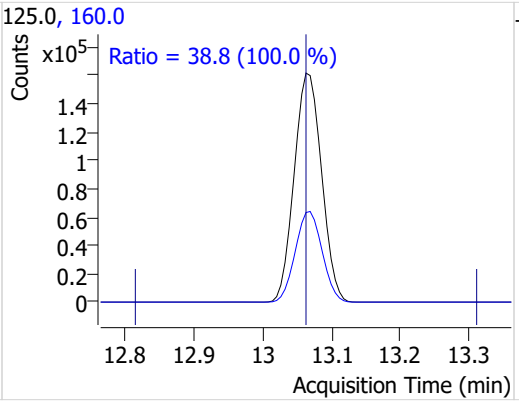


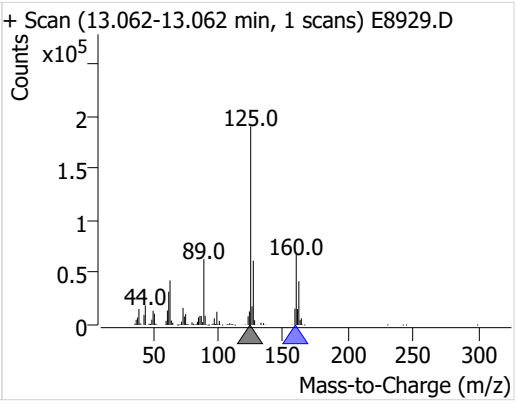


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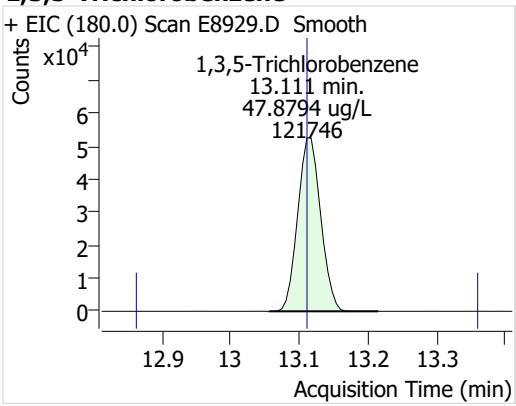
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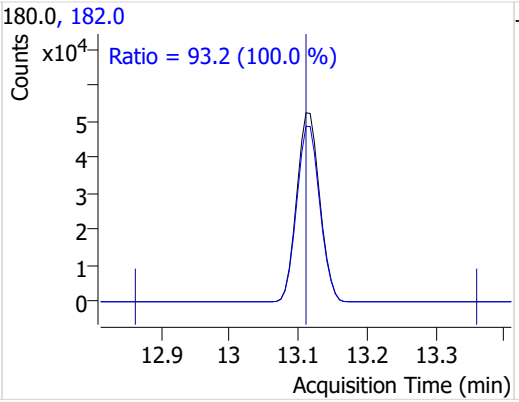


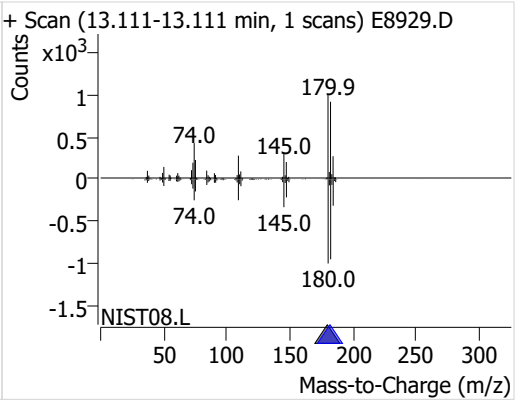




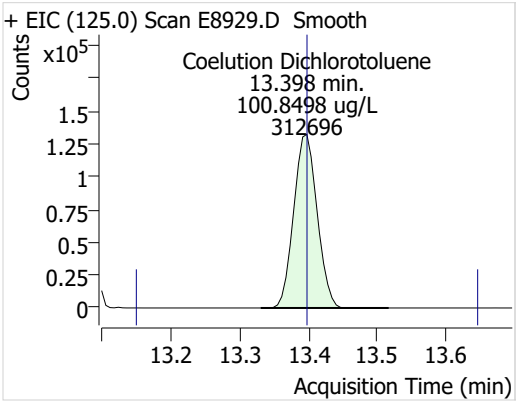
1,3,5-Trichlorobenzene

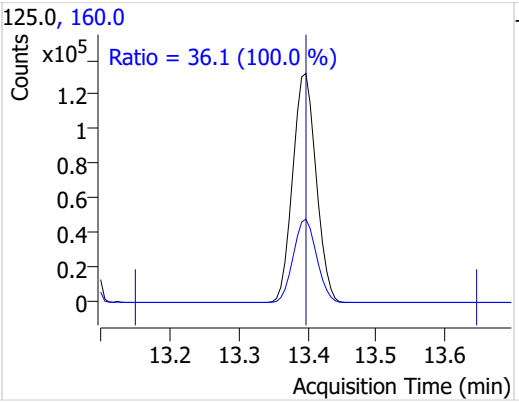


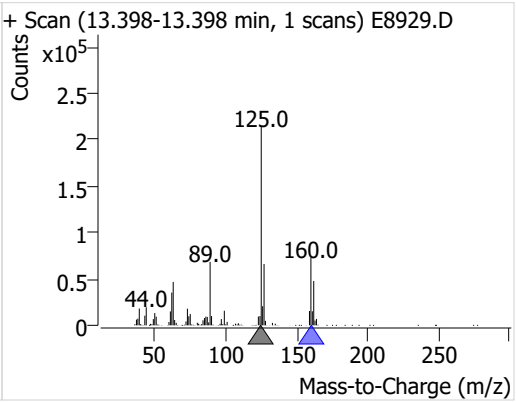




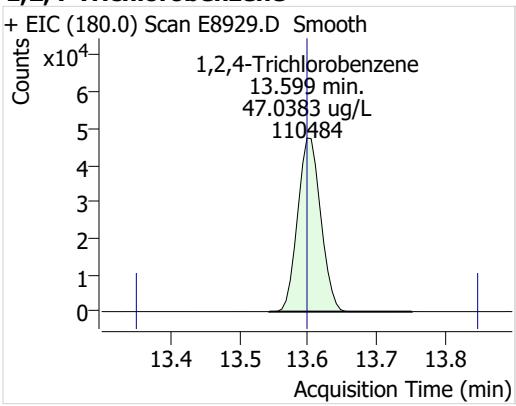
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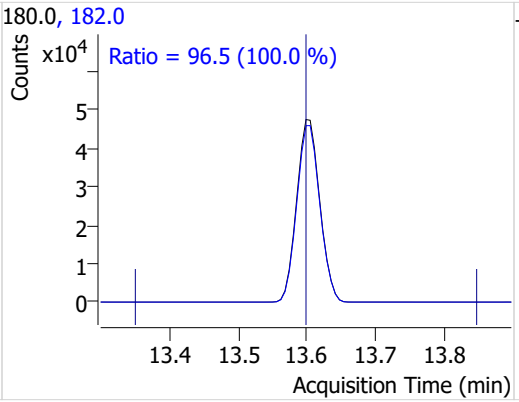


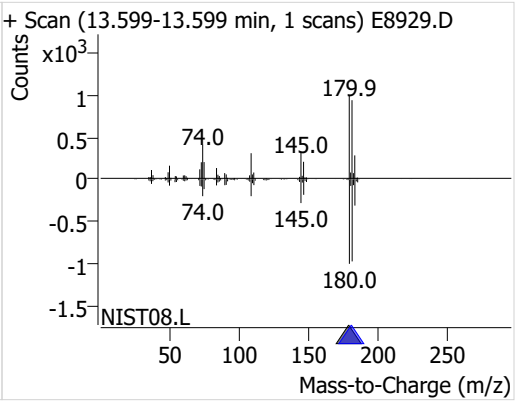




1,2,4-Trichlorobenzene

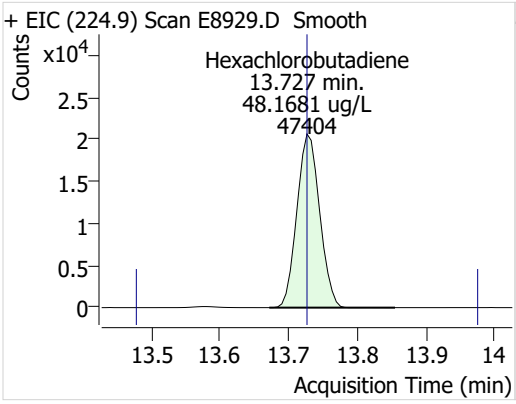


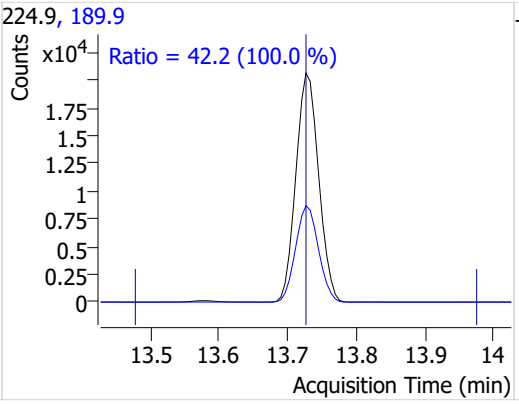


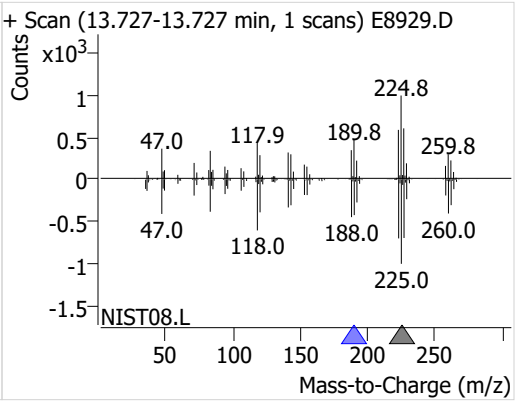


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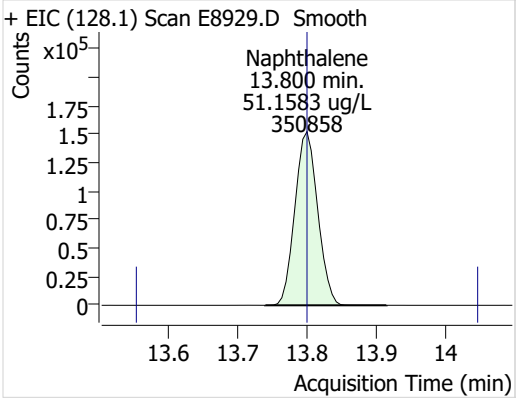
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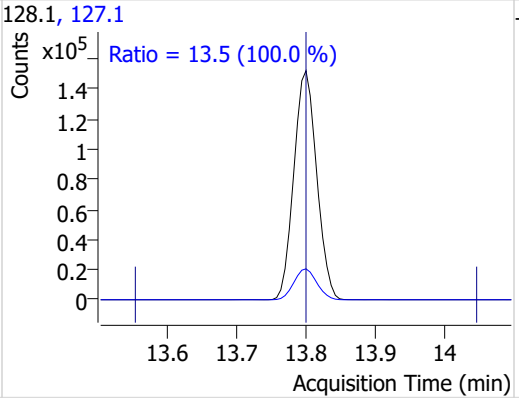


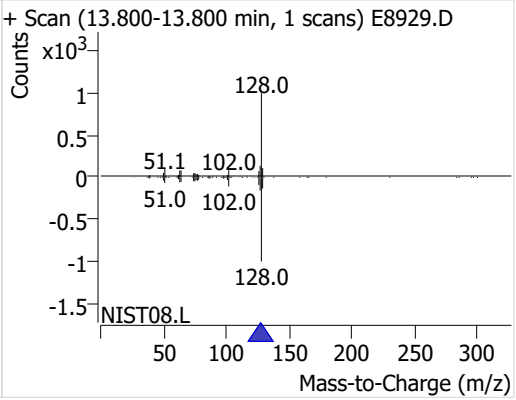




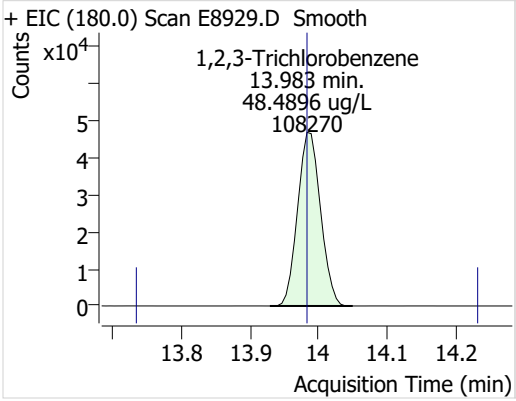
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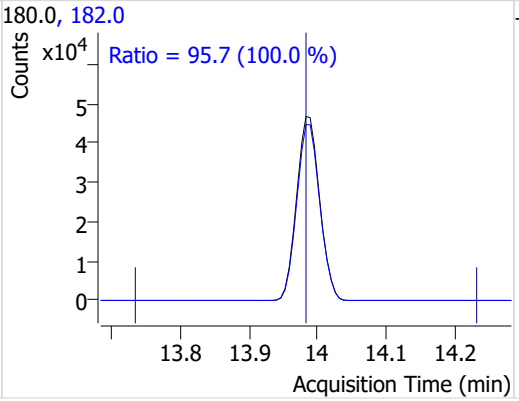


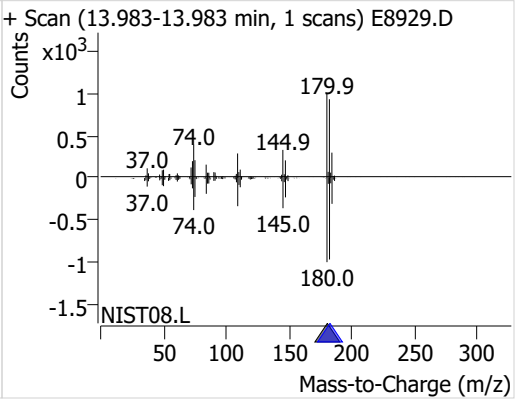




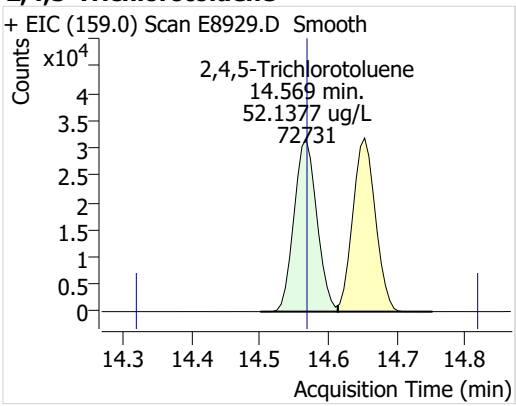
1,2,3-Trichlorobenzene

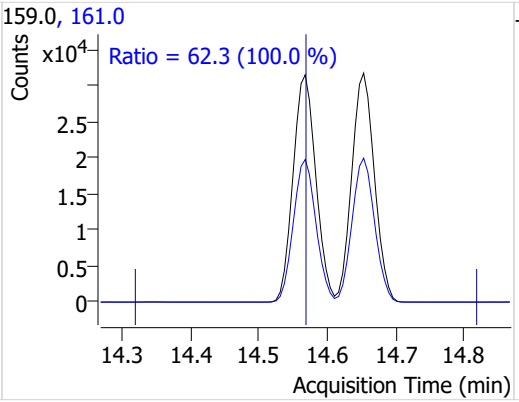


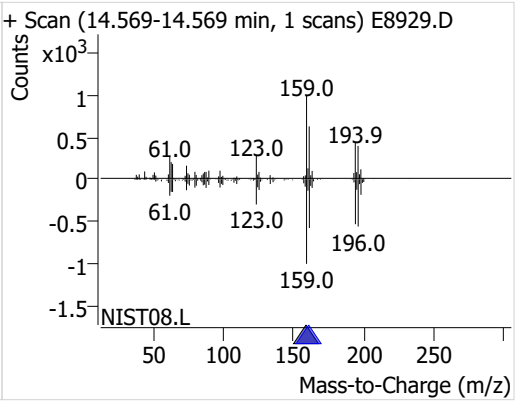




2,4,5-Trichlorotoluene

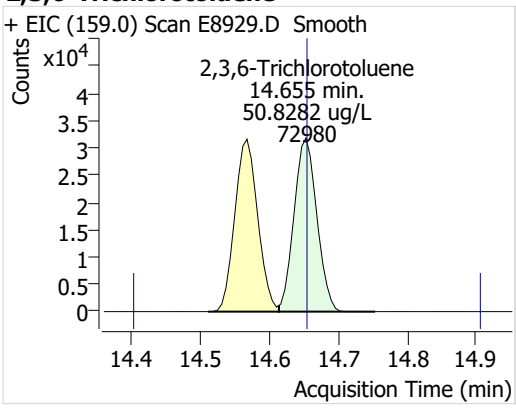


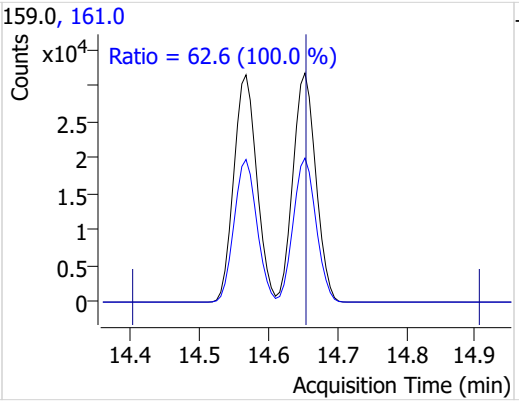


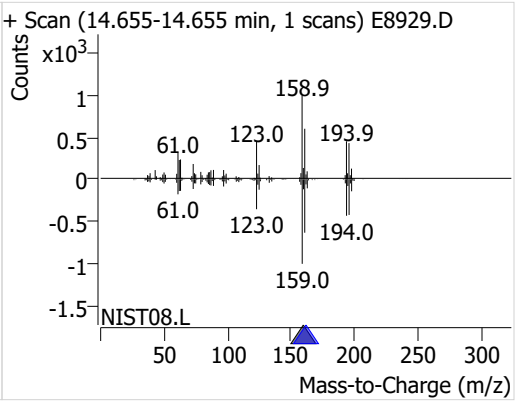


Masshunter Quantitative Analysis Sample Report

2,3,6-Trichlorotoluene





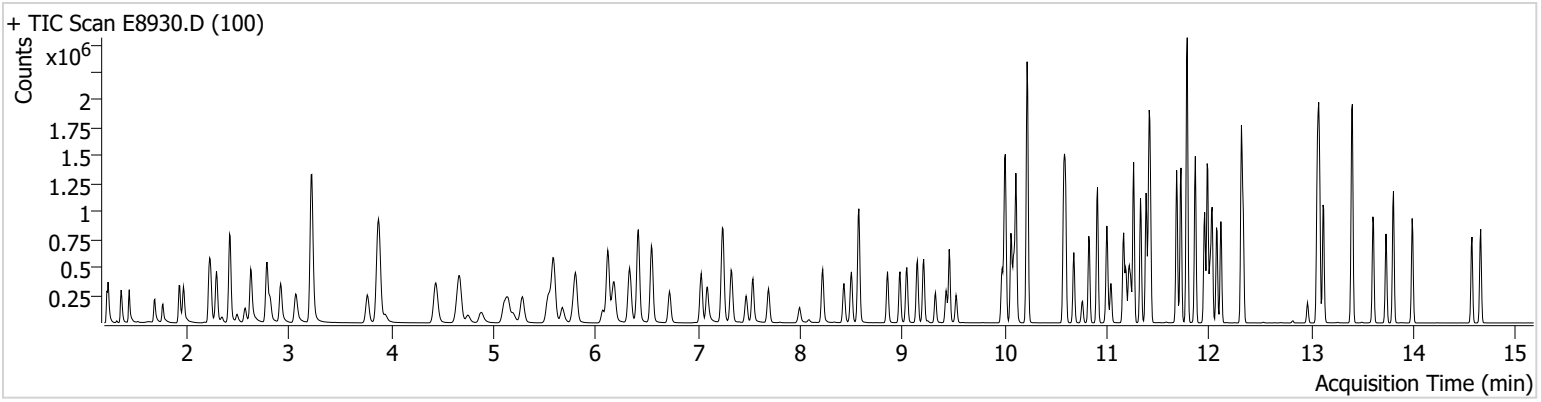


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\msvoa10\data\021126\QuantResults\021126.batch.bin

E8930.D

Acq. Date-Time	2/11/2026 3:38:16 PM	**Name**	100
Type	Cal	**Acq. Method File**	8260W
Instrument Type	SingleQuadrupole	**Analyst Name**	J.MCCAFFERY
Analysis Time Stamp	2/12/2026 9:00:28 AM	**Batch State**	Processed
Report Generation Time	2/12/2026 9:01:40 AM	**Sample Reviewed**	True
Calibration Last Update	2/12/2026 8:56:43 AM	**Method**	
Tune File	bfb.u	**Method Last Update**	2/12/2026 8:22:53 AM
Tune Last Update	1/2/2026 9:31:34 AM	**Instrument Name**	MS-10
Batch Name	021126.batch.bin	**Comment**	
		Dilution	1



Internal Standards

	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	5.668	0.000	114317	50.0000	ug/L
1,4-Difluorobenzene	114.0	6.716	0.000	234760	50.0000	ug/L
Chlorobenzene-d5	117.0	9.972	0.000	199455	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	12.008	0.000	97993	50.0000	ug/L

Surrogates

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.827	0.000	5.552	0.000	64272	47.3097	ug/L
Toluene-d8	98.1	1.265	0.000	8.497	0.000	277437	48.6321	ug/L
Bromofluorobenzene	95.0	0.919	0.000	11.038	0.001	99736	50.4278	ug/L
1,1,2-dichloroethane-d4	65.0	0.903	0.000	6.064	0.000	91114	46.9728	ug/L

Analytes

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000	0.215	0.000	1.217	0.000	134706	101.4683	ug/L
Chlorodifluoromethane	51.000	0.217	0.000	1.230	0.000	183324	109.5040	ug/L
Chloromethane	50.100	0.238	0.001	1.352	0.006	236776	91.7272	ug/L
Vinyl Chloride	62.000	0.252	0.001	1.431	0.006	214982	96.9416	ug/L
Bromomethane	94.000	0.297	0.001	1.683	0.004	118247	85.5881	ug/L
Chloroethane	64.000	0.311	0.001	1.763	0.003	125232	91.9920	ug/L
Fluorodichloromethane	67.000	0.340	0.001	1.925	0.003	322935 NI	108.4853	ug/L
Trichlorofluoromethane	101.000	0.346	0.001	1.961	0.006	214898	96.7377	ug/L
Diethyl Ether	59.000	0.391	0.000	2.215	0.002	168271	93.3997	ug/L
Freon 123a	117.000	0.394	0.000	2.230	0.003	135863	109.7418	ug/L
Freon 123	83.000	0.404	0.000	2.288	0.002	254229	114.2307	ug/L
Acrolein	56.000	0.413	0.000	2.342	0.002	32511	453.9972	ug/L
1,1-Dichloroethene	61.000	0.427	0.000	2.418	0.000	264094	100.1856	ug/L
Freon 113	101.000	0.426	0.000	2.417	0.002	154307	98.2233	ug/L
Acetone	43.000	0.439	0.001	2.485	0.003	68612	97.2207	ug/L
Iodomethane	142.000	0.453	0.000	2.569	0.002	164843	110.8221	ug/L
Carbon Disulfide	75.900	0.462	0.001	2.620	0.006	467527	93.3236	ug/L
2-Propanol	45.000	0.464	0.000	2.632	0.001	240183	2071.5926	ug/L
Acetonitrile/Allyl Chloride	41.000	0.491	0.000	2.781	0.002	469151	586.8407	ug/L
Methyl Acetate	43.000	0.496	0.001	2.809	0.004	205782 NI	107.7974	ug/L

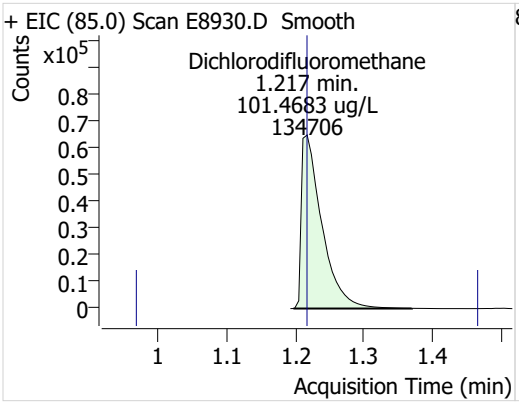
Masshunter Quantitative Analysis Sample Report

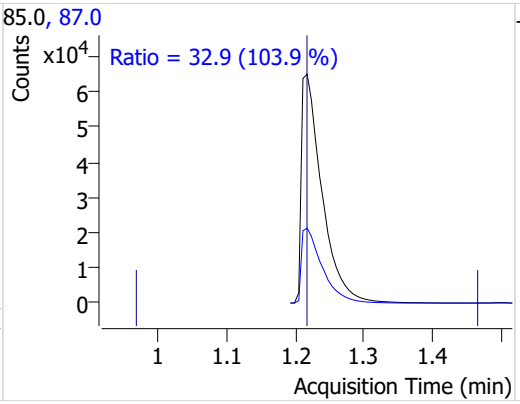
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methylene Chloride	83.900	0.514	0.001	2.912	0.006	156469	92.4183	ug/L
TBA	59.000	0.541	0.000	3.065	0.000	340945	1987.9114	ug/L
trans-1,2-Dichloroethene	61.000	0.567	0.001	3.211	0.006	250570	96.0408	ug/L
MTBE	73.000	0.568	0.000	3.217	0.000	450670	90.0227	ug/L
Acrylonitrile	53.000	0.568	0.000	3.217	0.000	473940	478.4479	ug/L
1,1-Dichloroethane	63.000	0.663	0.001	3.760	0.006	318488	96.8483	ug/L
Vinyl Acetate	43.000	0.682	0.000	3.865	0.003	656809	97.0646	ug/L
Diisopropyl ether	45.000	0.683	0.000	3.869	0.003	644292	106.5203	ug/L
2-Chloro-1,3-Butadiene	88.000	0.685	0.000	3.882	0.000	155706	114.7355	ug/L
ETBE	59.000	0.782	0.000	4.433	0.002	368160	100.0907	ug/L
2,2-Dichloropropane	77.000	0.820	0.000	4.650	0.000	133745	99.8060	ug/L
cis-1,2-Dichloroethene	96.000	0.824	0.000	4.669	0.003	171399	96.5895	ug/L
2-Butanone	43.000	0.838	0.001	4.749	0.003	122249	104.0007	ug/L
Propionitrile	54.000	0.860	0.000	4.875	0.000	179980	491.9416	ug/L
Bromochloromethane	129.900	0.900	0.001	5.101	0.006	85863	92.8292	ug/L
Methylacrylonitrile	67.000	0.907	0.000	5.140	0.002	94525	97.9602	ug/L
Tetrahydrofuran	42.000	0.916	0.001	5.192	0.005	87932	104.1973	ug/L
Chloroform	83.000	0.931	0.000	5.278	0.000	262377	94.0917	ug/L
1,1,1-Trichloroethane	97.000	0.975	0.000	5.528	0.000	178401	107.1586	ug/L
Cyclohexane	56.000	0.831	0.000	5.582	0.000	387826	107.9649	ug/L
Carbon Tetrachloride	116.900	0.860	0.000	5.778	0.000	128657	101.3919	ug/L
1,1-Dichloropropene	75.000	0.864	0.000	5.802	0.000	225830	98.0125	ug/L
Benzene	78.000	0.910	0.000	6.113	0.000	675923	98.2833	ug/L
Iso-Butyl Alcohol	43.000	0.918	0.000	6.165	0.000	150574	1988.0722	ug/L
1,2-Dichloroethane	62.000	0.920	0.000	6.180	0.000	230122	90.6703	ug/L
TAME	73.000	1.116	0.000	6.326	0.000	365217	100.9586	ug/L
n-Heptane	43.000	0.974	0.000	6.545	0.001	350310	99.4521	ug/L
Trichloroethene	129.900	1.046	0.000	7.027	0.000	152024	97.9841	ug/L
1-Butanol	56.000	1.055	0.000	7.088	0.000	180081	4872.2254	ug/L
Methylcyclohexane	55.000	1.077	0.000	7.235	0.000	323961	112.3236	ug/L
1,2-Dichloropropane	63.000	1.090	0.000	7.320	0.003	186531	98.8189	ug/L
Dibromomethane	173.900	1.112	0.000	7.466	0.000	91201	91.9125	ug/L
1,4-Dioxane	88.000	1.122	0.000	7.533	0.000	45729	1944.2621	ug/L
Methyl Methacrylate	69.000	1.122	0.000	7.533	0.000	125454	99.2071	ug/L
Bromodichloromethane	82.900	1.144	0.000	7.686	0.000	194039	99.4444	ug/L
2-Nitropropane	43.000	1.190	0.000	7.993	0.000	75480	195.2564	ug/L
2-Chloroethylvinyl Ether	63.000	1.204	0.000	8.083	0.000	9391	96.5314	ug/L
cis-1,3-Dichloropropene	75.000	1.223	0.000	8.216	0.000	252447	100.0201	ug/L
4-Methyl-2-Pentanone	43.000	1.255	0.000	8.426	0.001	235070	104.9826	ug/L
Toluene	91.000	1.276	0.000	8.570	0.000	680339	95.2489	ug/L
trans-1,3-Dichloropropene	75.000	1.318	0.000	8.850	0.000	200725	100.2221	ug/L
Ethyl Methacrylate	69.000	1.336	0.000	8.972	0.000	193984	99.1751	ug/L
1,1,2-Trichloroethane	97.000	1.346	0.000	9.039	0.000	142793	92.1342	ug/L
Tetrachloroethene	165.900	0.917	0.000	9.143	0.000	144945	97.5399	ug/L
1,3-Dichloropropane	76.000	0.923	0.000	9.204	0.000	276139	102.9274	ug/L
2-Hexanone	58.000	0.935	0.000	9.320	0.000	82023	106.8909	ug/L
Dibromochloromethane	128.900	0.945	0.000	9.423	0.000	126536	98.6723	ug/L
N-Butyl Acetate	43.000	0.948	0.000	9.458	0.001	385061	104.5697	ug/L
1,2-Dibromoethane	106.900	0.955	0.000	9.521	0.000	142547	93.3290	ug/L
Chlorobenzene	112.000	1.002	0.000	9.996	0.000	409439	97.9281	ug/L
3-Chlorobenzotrifluoride	180.000	1.004	0.000	10.009	0.000	214722	98.3035	ug/L
4-Chlorobenzotrifluoride	180.000	1.009	0.000	10.062	0.001	203461	97.7539	ug/L
1,1,1,2-Tetrachloroethane	130.900	1.011	0.000	10.082	0.000	117320	101.0397	ug/L
Ethylbenzene	91.100	1.013	0.000	10.106	0.000	744094	99.5916	ug/L
m,p-Xylene	91.100	1.024	0.000	10.216	0.000	1138977	196.7327	ug/L
o-Xylene	91.100	1.061	0.000	10.577	0.000	570882	98.3150	ug/L
Styrene	104.100	1.062	0.000	10.594	0.003	452611	99.9615	ug/L
Bromoform	172.900	1.079	0.000	10.758	0.000	75077	99.9319	ug/L
2-Chlorobenzotrifluoride	180.000	1.086	0.000	10.825	0.003	207622	96.9193	ug/L
Isopropyl Benzene	105.100	1.094	0.000	10.905	0.000	645403	100.6337	ug/L
Cyclohexanone	55.000	1.103	0.000	10.996	0.000	304902	1804.3166	ug/L

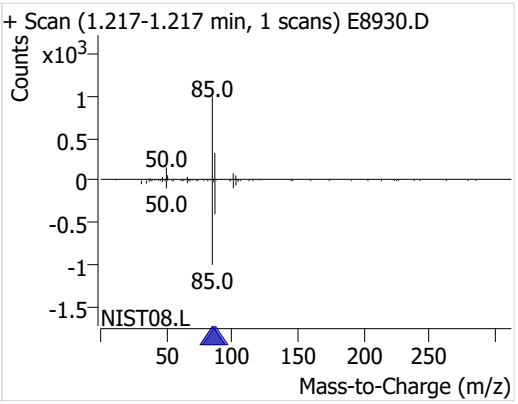
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000	0.929	0.000	11.161	0.000	159805	102.9324	ug/L
1,1,2,2-Tetrachloroethane	83.000	0.931	0.001	11.185	0.006	197464	105.4436	ug/L
1,2,3-Trichloropropane	75.000	0.934	0.000	11.218	0.000	229780	104.5144	ug/L
trans-1,4-Dichloro-2-Butene	53.000	1.126	0.000	11.228	0.003	65095	97.6531	ug/L
Propyl Benzene	91.100	0.938	0.000	11.258	0.000	886377	102.5148	ug/L
2-Chlorotoluene	91.100	0.943	0.000	11.329	0.000	479701	98.8190	ug/L
3-Chlorotoluene	91.100	0.948	0.000	11.386	0.000	478577	100.3259	ug/L
1,3,5-Trimethyl Benzene	105.000	0.950	0.000	11.411	0.000	590424	98.9587	ug/L
4-Chlorotoluene	91.000	0.951	0.000	11.419	0.001	621295	100.6987	ug/L
Tert Butyl Benzene	119.100	0.973	0.000	11.679	0.000	568824	101.4969	ug/L
1,2,4-Trimethyl Benzene	105.000	0.976	0.000	11.723	0.000	600374	102.4076	ug/L
3,4-Dichlorobenzotrifluoride	214.000	0.981	0.000	11.782	0.000	185672	101.9635	ug/L
Sec Butyl Benzene	105.100	0.988	0.000	11.864	0.001	806888	103.5972	ug/L
1,3-Dichlorobenzene	146.000	0.996	0.000	11.955	0.001	299797	98.2707	ug/L
Isopropyl Toluene	119.100	0.998	0.000	11.984	0.000	646428	102.0743	ug/L
1,4-Dichlorobenzene	146.000	1.002	0.000	12.026	0.000	306610	98.4173	ug/L
2,4-Dichlorobenzotrifluoride	214.000	1.006	0.000	12.076	0.000	164212	97.8856	ug/L
2,5-Dichlorobenzotrifluoride	214.000	1.009	0.000	12.116	0.000	190630	101.3575	ug/L
Butyl Benzene	91.100	1.025	0.000	12.313	0.000	683316	105.1091	ug/L
1,2-Dichlorobenzene	146.100	1.027	0.000	12.331	0.000	292513	98.1333	ug/L
1,2-Dibromo-3-chloropropane	157.000	1.079	0.000	12.959	0.000	34073	102.2263	ug/L
Trielution Dichlorotoluene	125.000	1.088	0.001	13.069	0.006	947533	307.4939	ug/L
1,3,5-Trichlorobenzene	180.000	1.092	0.001	13.118	0.006	256247	99.9557	ug/L
Coelution Dichlorotoluene	125.000	1.116	0.000	13.398	0.000	661773	211.6973	ug/L
1,2,4-Trichlorobenzene	180.000	1.133	0.001	13.605	0.006	234644	99.0873	ug/L
Hexachlorobutadiene	224.900	1.143	0.000	13.727	0.000	113478	102.4480	ug/L
Naphthalene	128.100	1.149	0.000	13.800	0.000	703859	101.7945	ug/L
1,2,3-Trichlorobenzene	180.000	1.164	0.000	13.983	0.000	222738	98.9440	ug/L
2,4,5-Trichlorotoluene	159.000	1.213	0.000	14.570	0.000	153582	109.2015	ug/L
2,3,6-Trichlorotoluene	159.000	1.220	0.000	14.656	0.000	157235	108.6187	ug/L

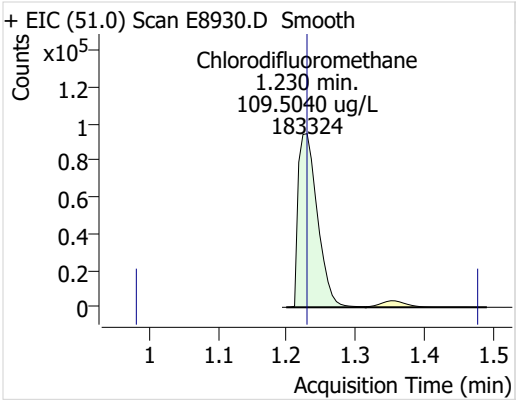
Dichlorodifluoromethane

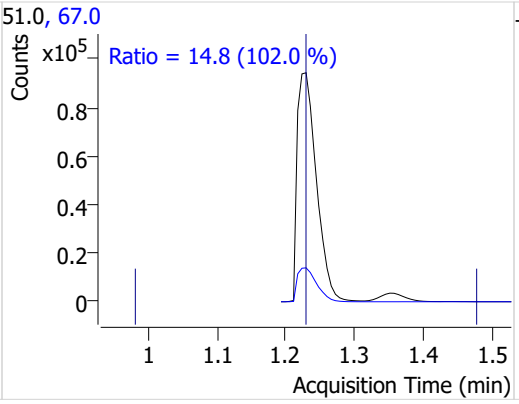


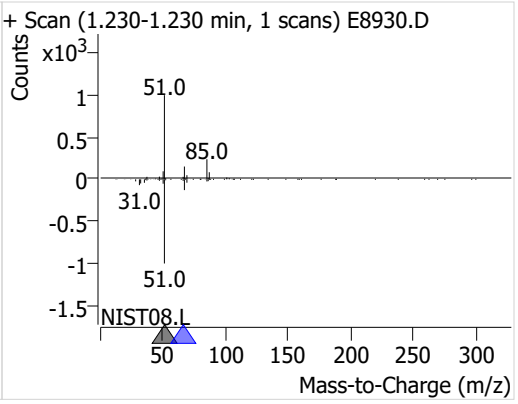




Chlorodifluoromethane

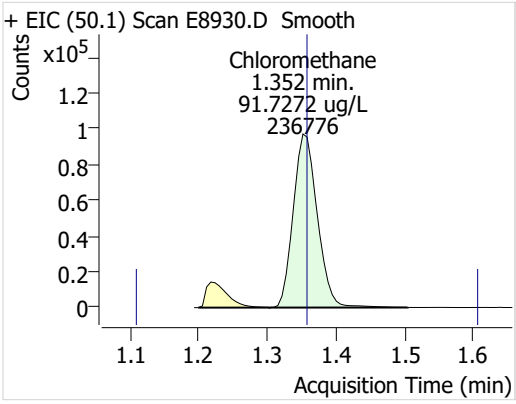


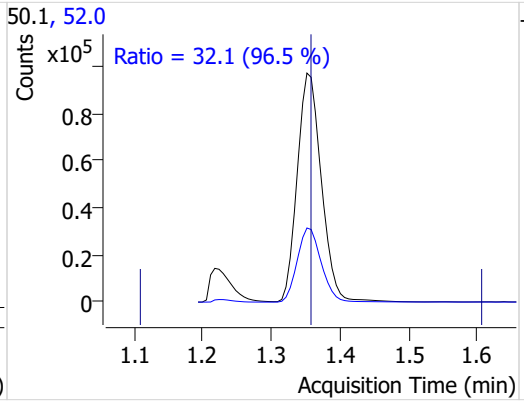


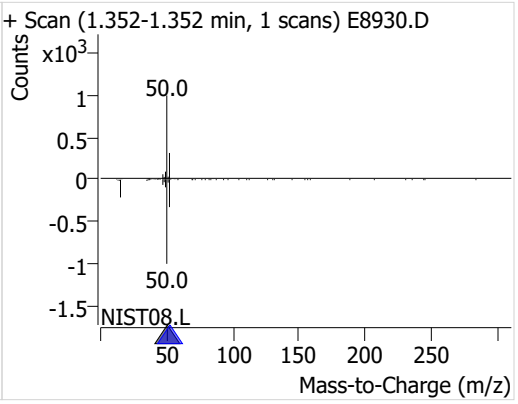


Masshunter Quantitative Analysis Sample Report

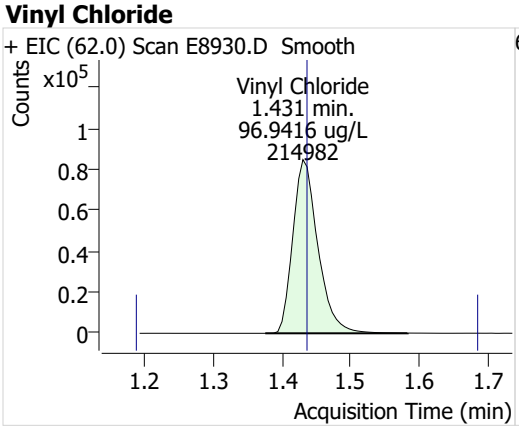
Chloromethane

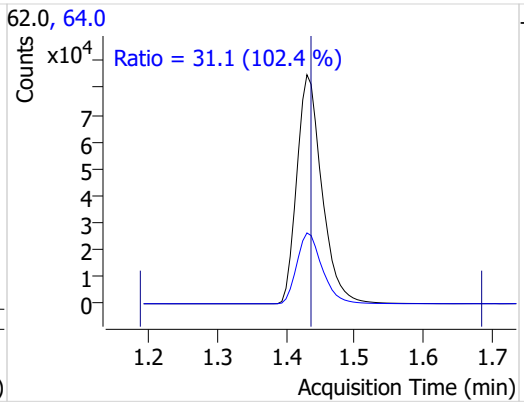


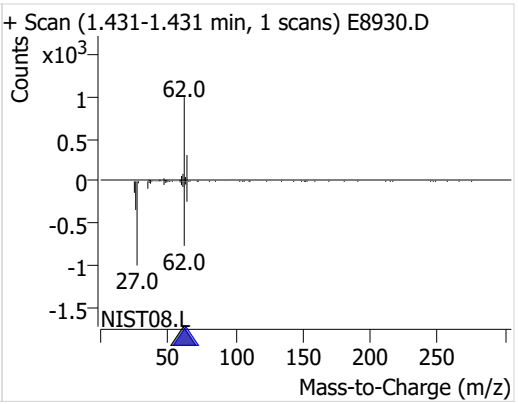




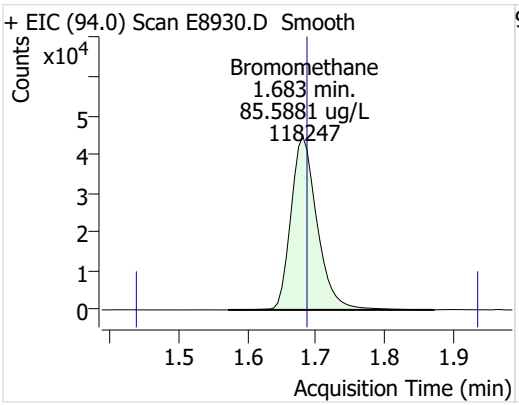
Vinyl Chloride

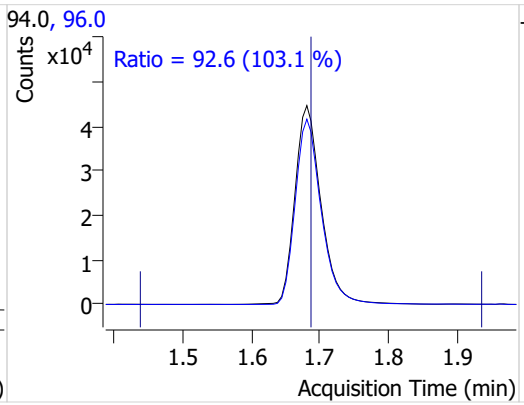


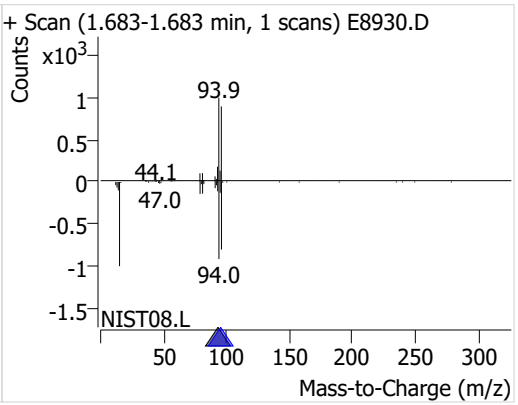




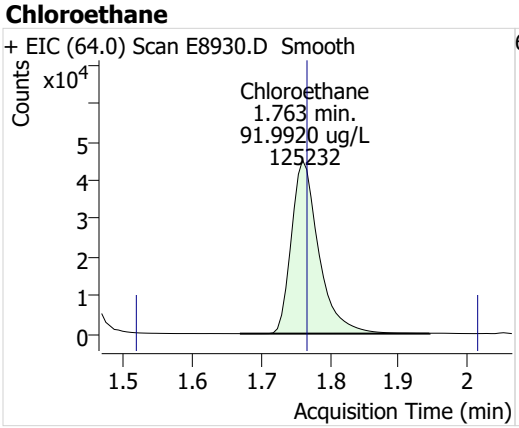
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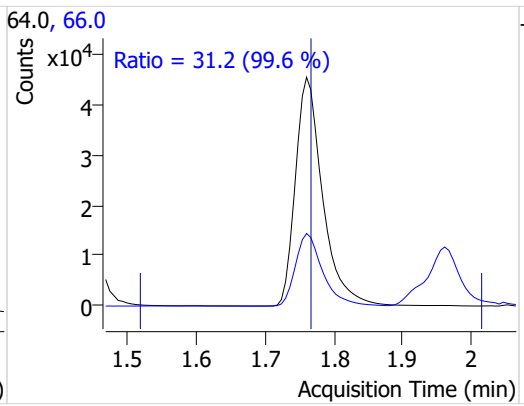


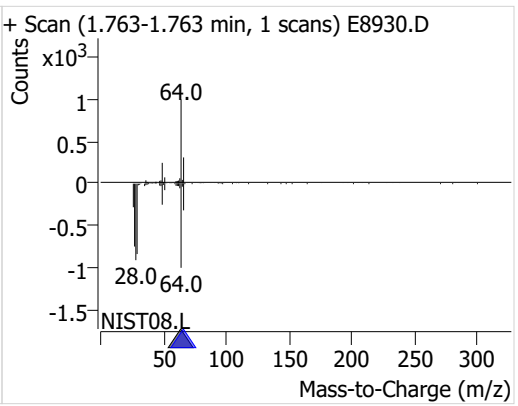




Chloroethane

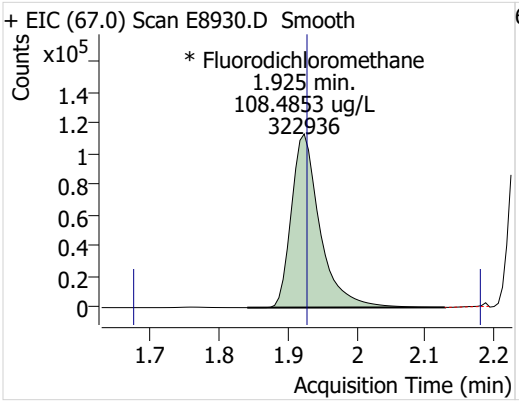


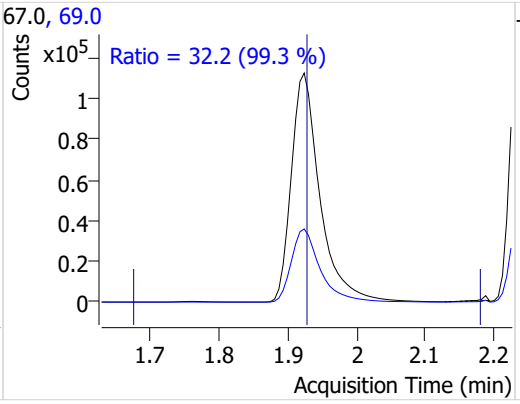


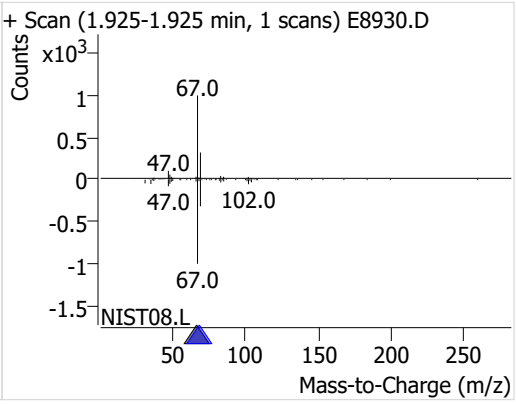


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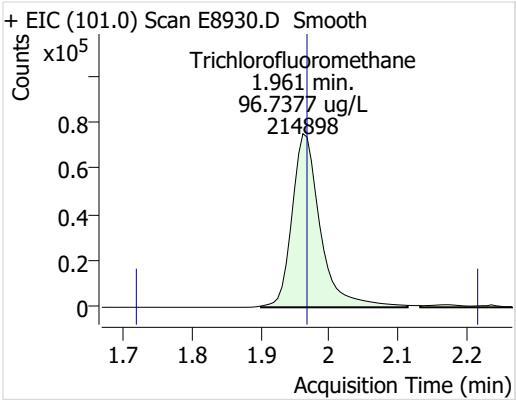
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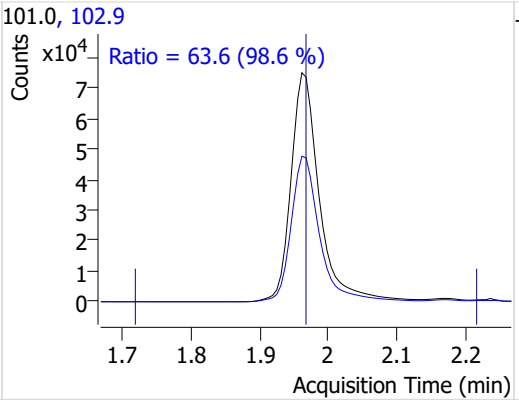


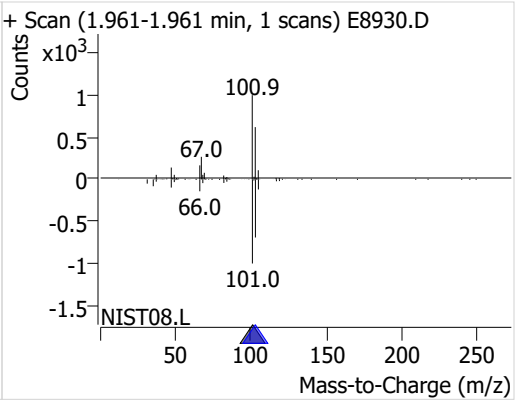




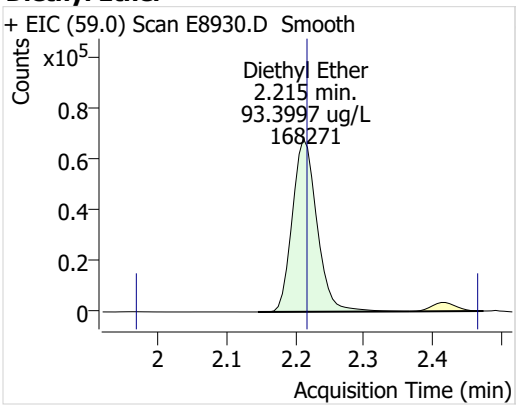
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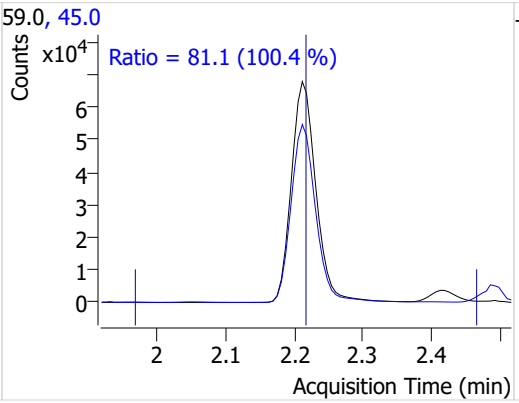


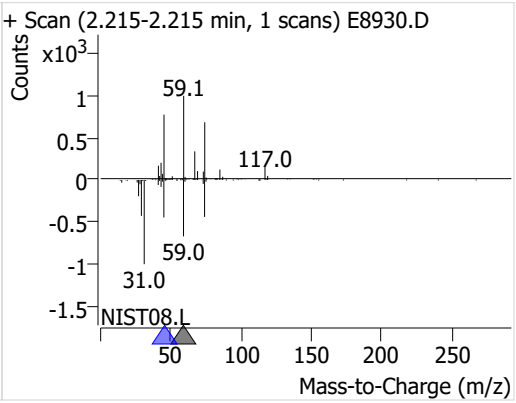




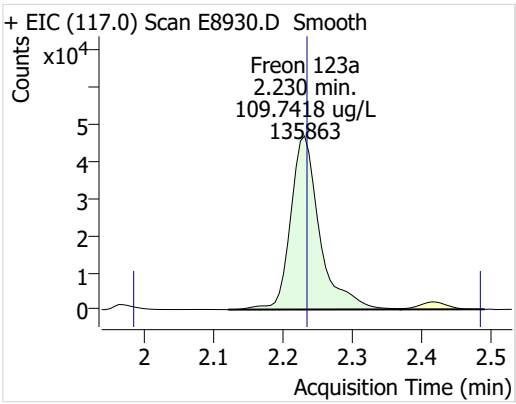
Diethyl Ether

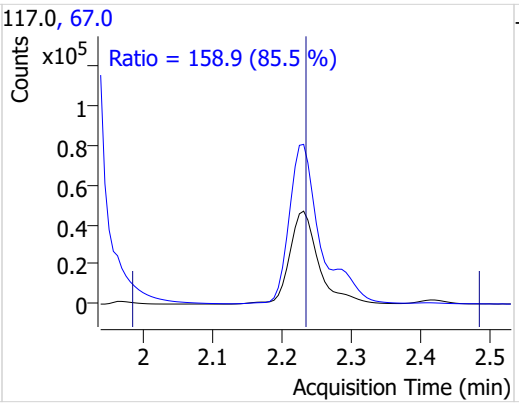


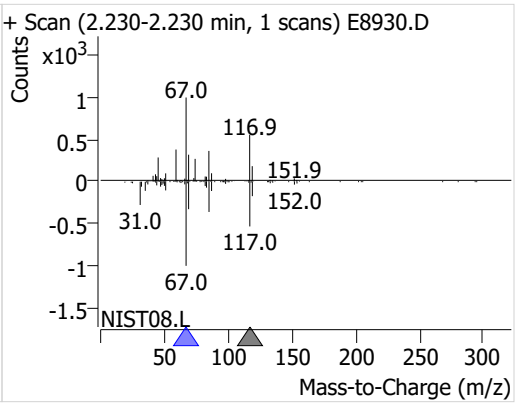




Freon 123a

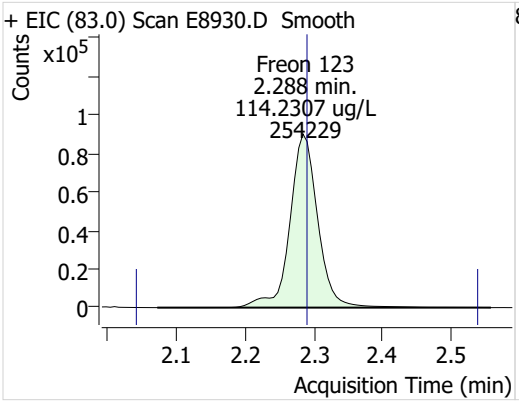


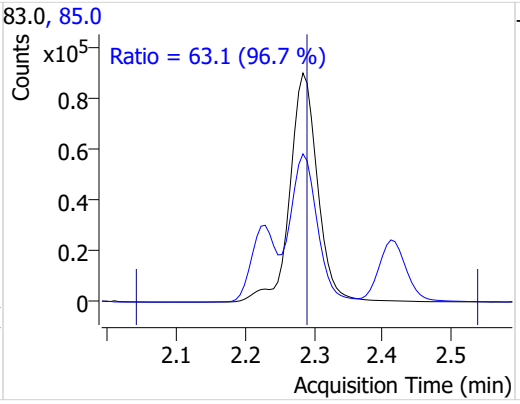


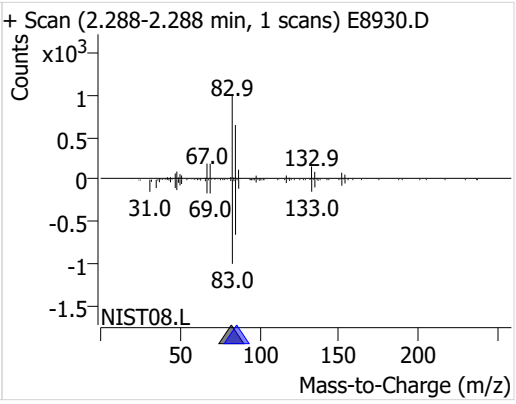


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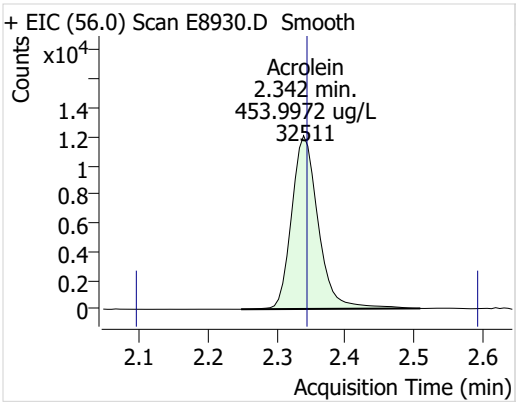
Freon 123

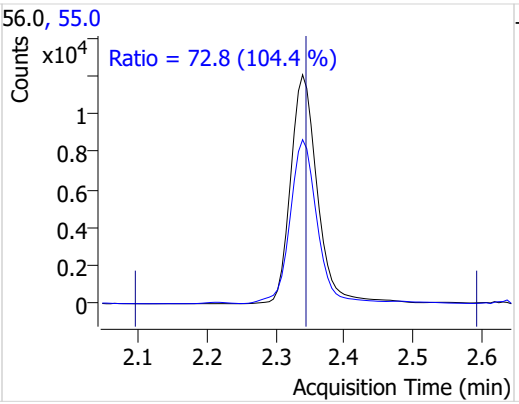


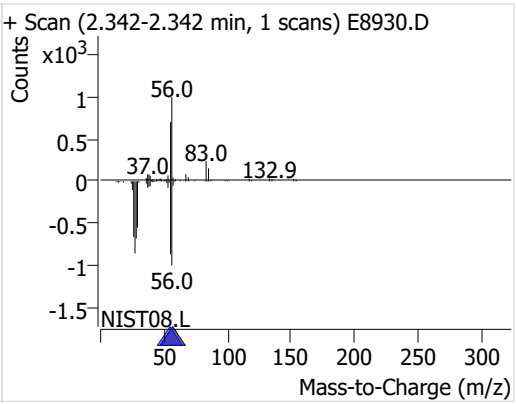




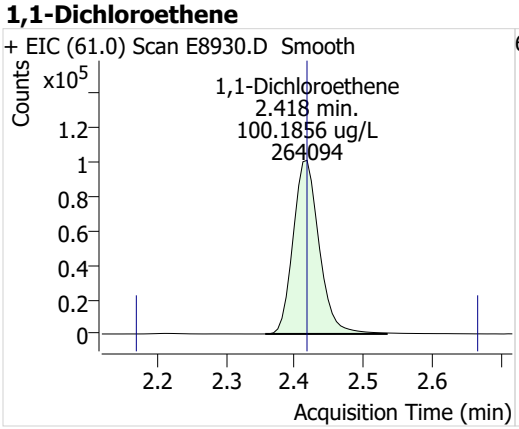
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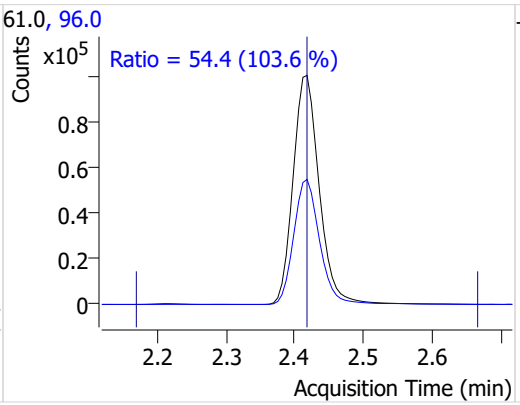


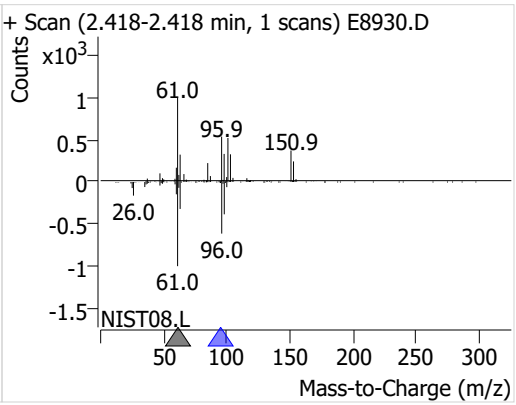




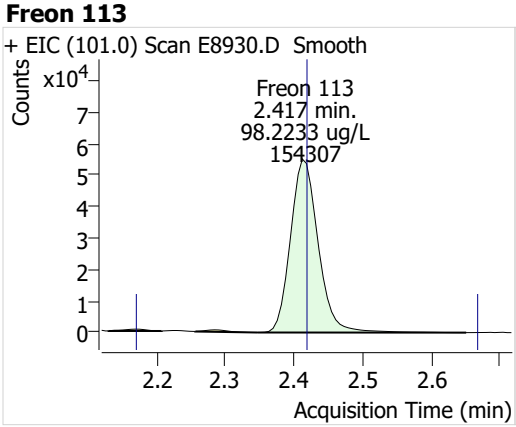
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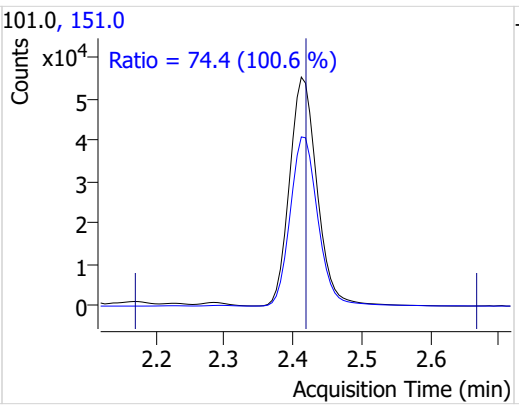


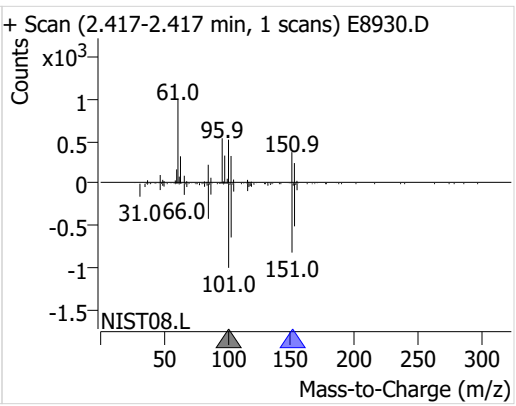




Freon 113

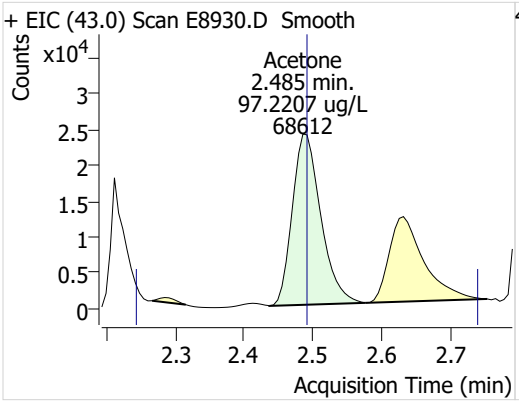


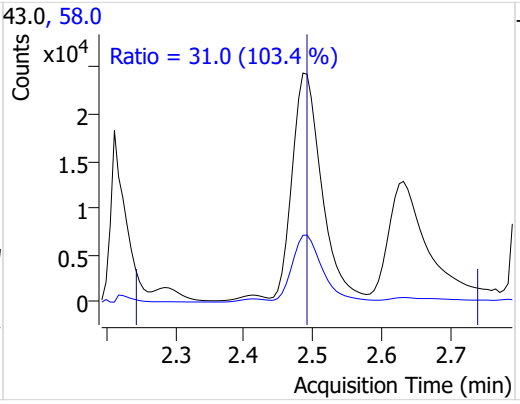


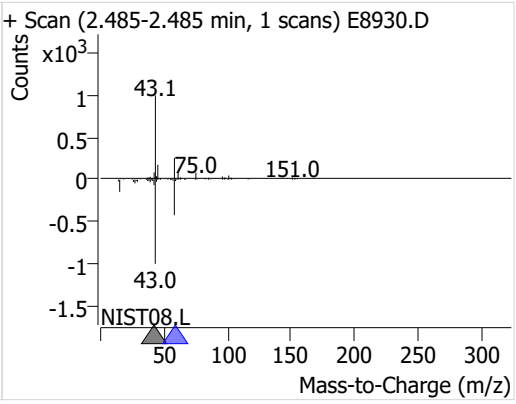


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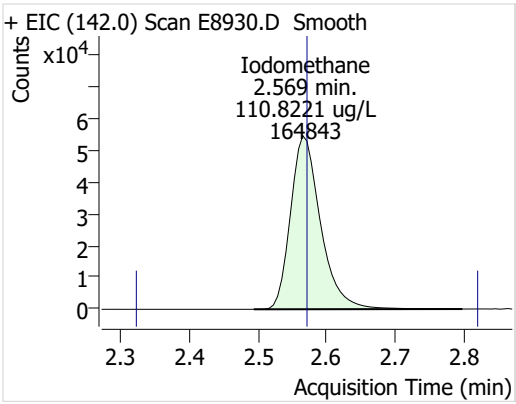
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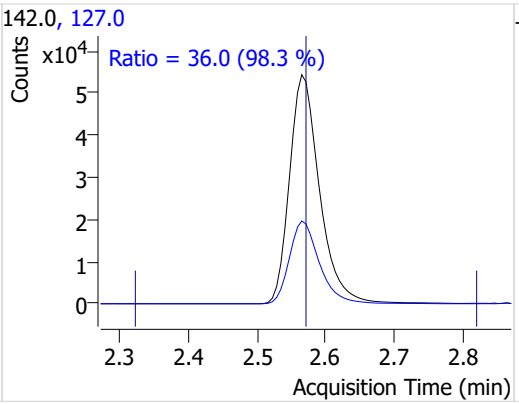


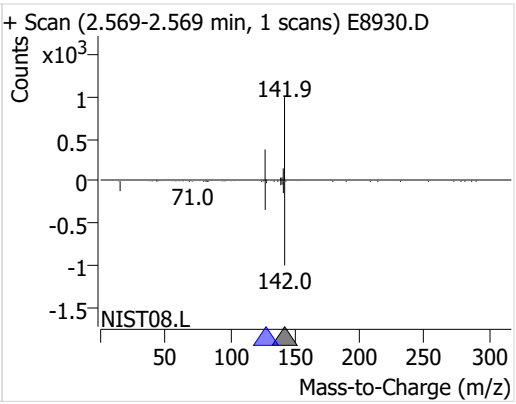




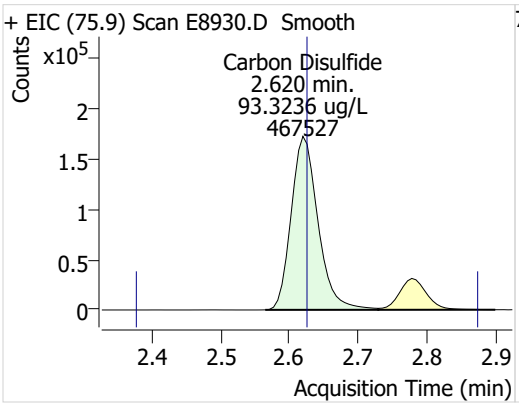
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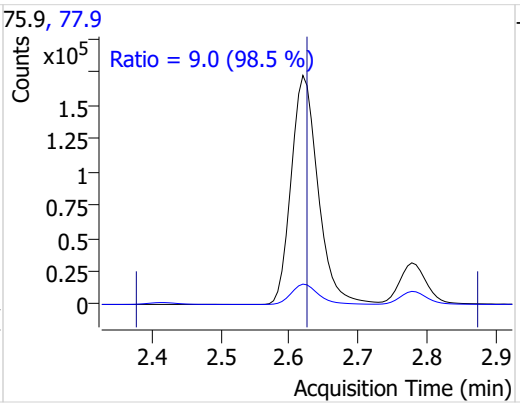


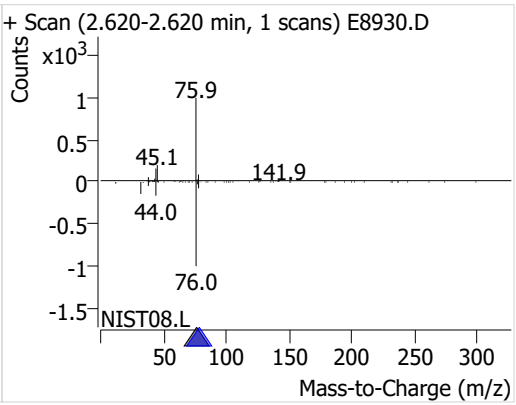




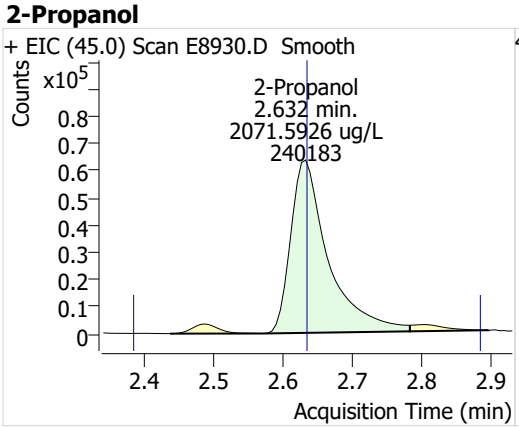
Carbon Disulfide

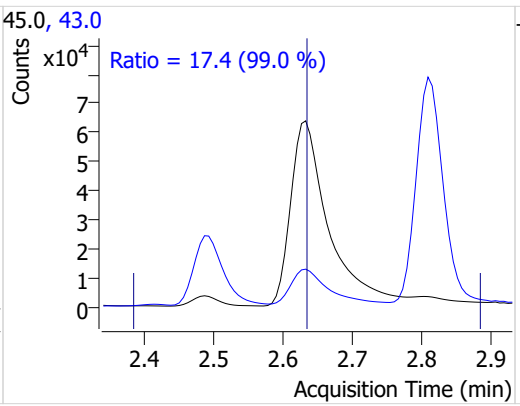


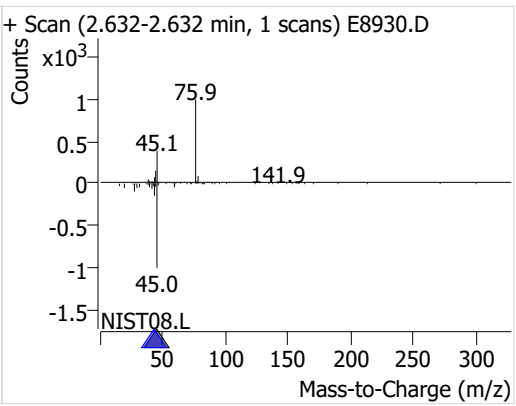




2-Propanol

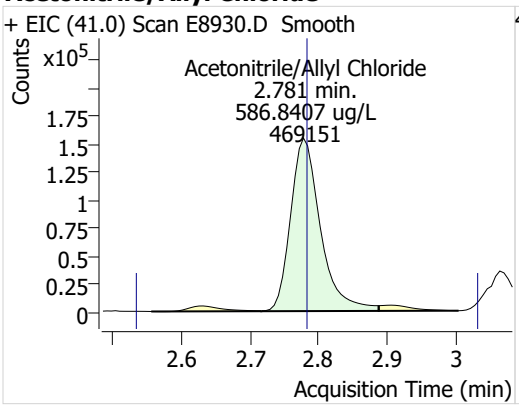


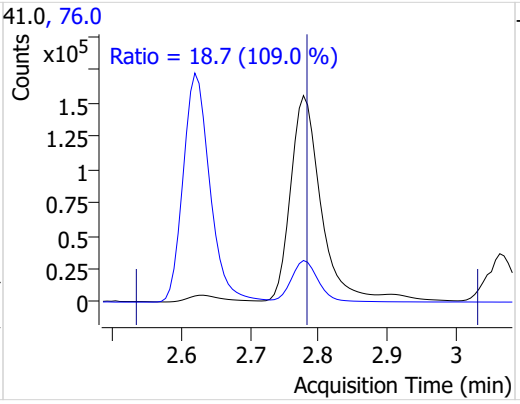


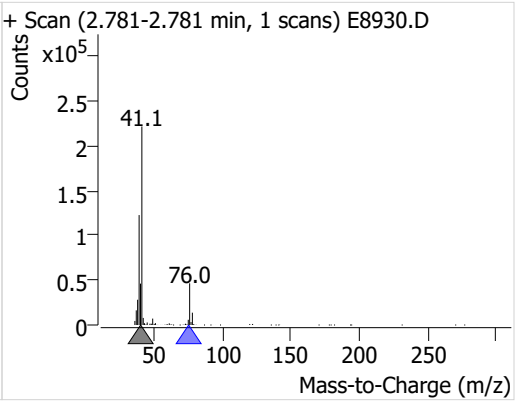


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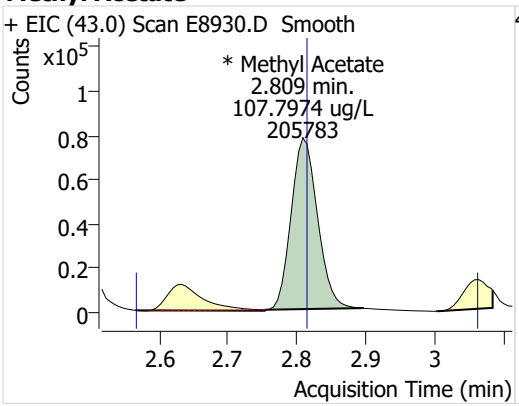
Acetonitrile/Allyl Chloride

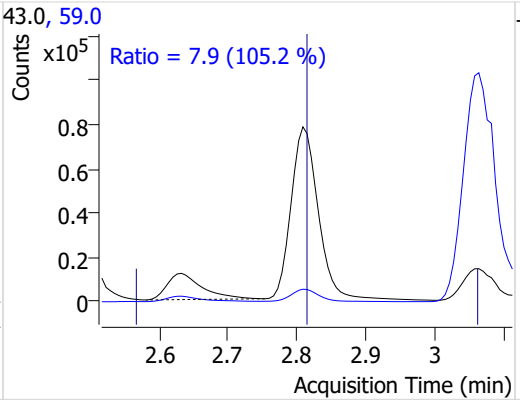


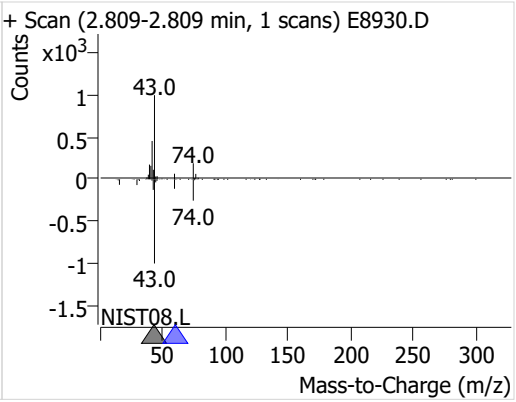




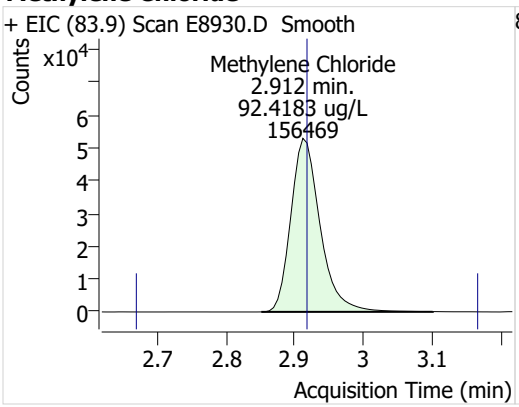
Methyl Acetate

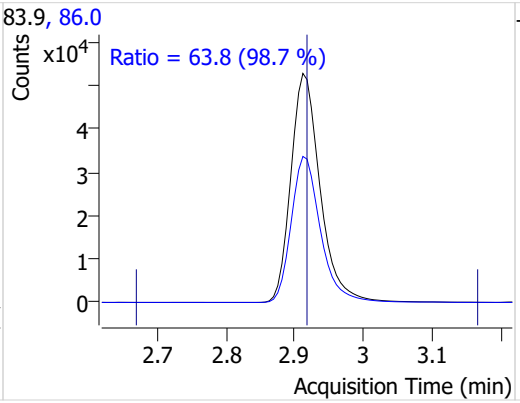


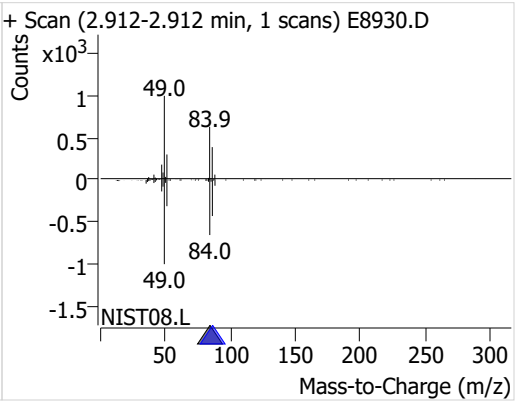




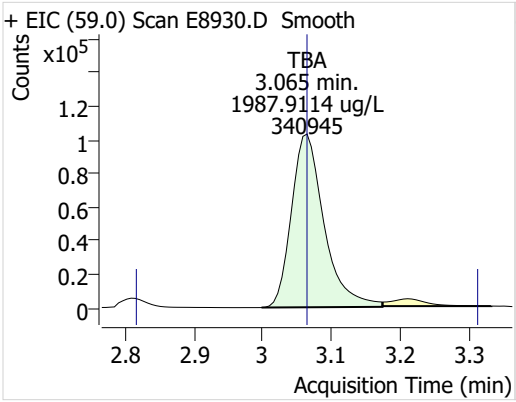
Methylene Chloride

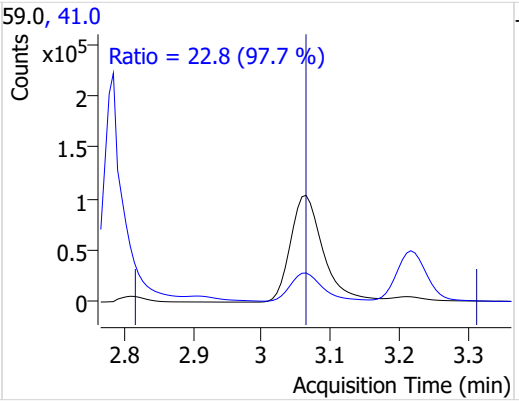


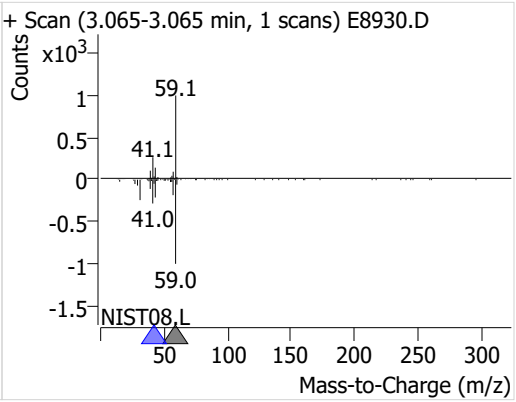




TBA

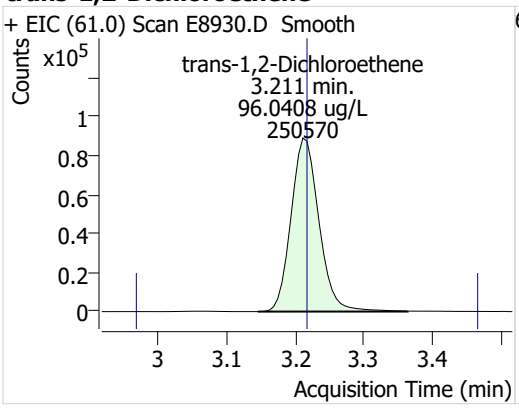


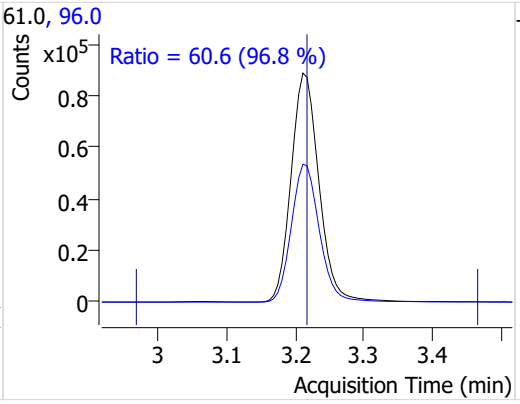


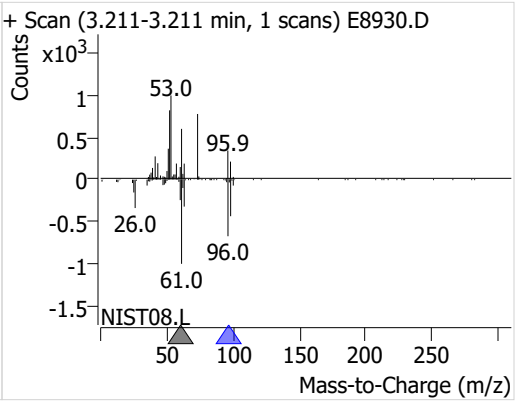


Masshunter Quantitative Analysis Sample Report

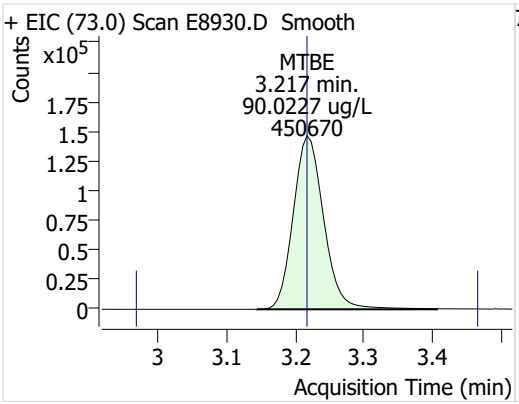
trans-1,2-Dichloroethene

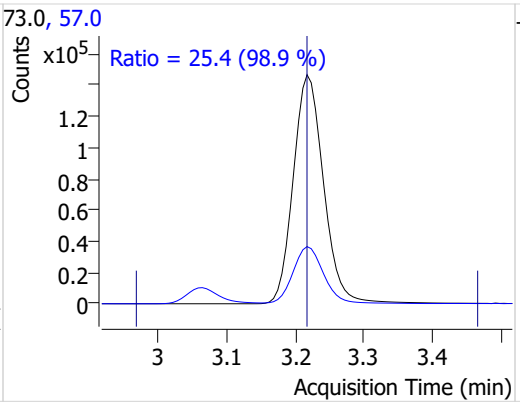


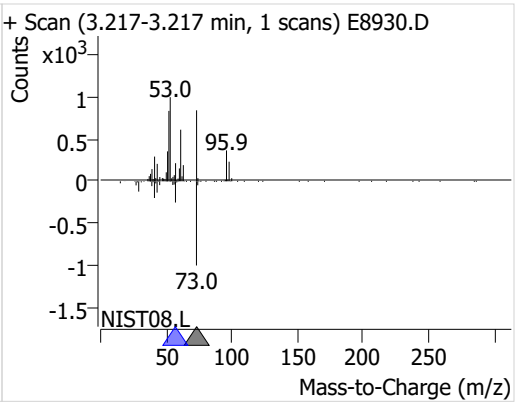




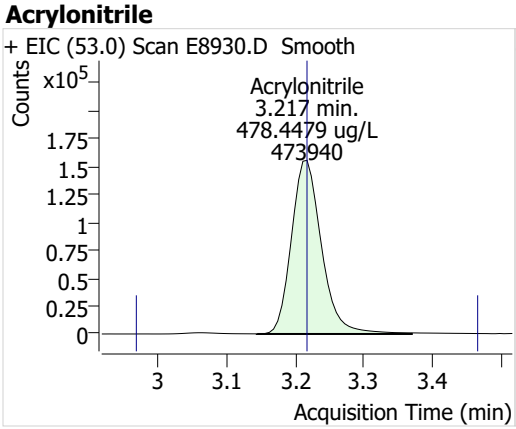
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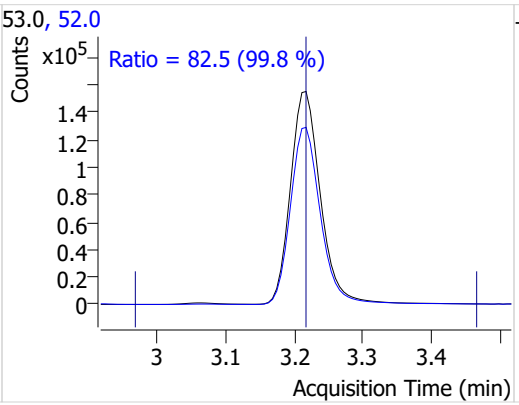


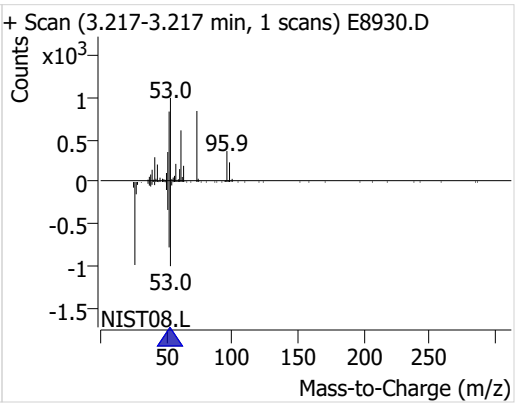




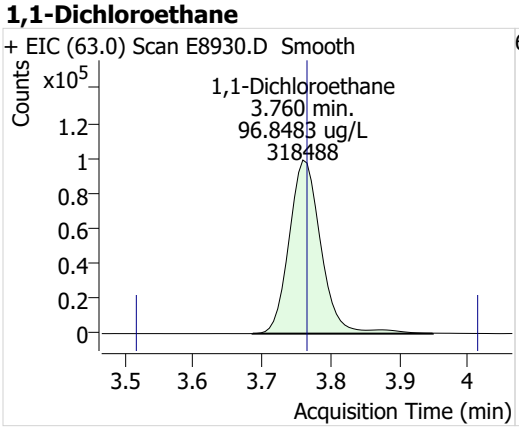
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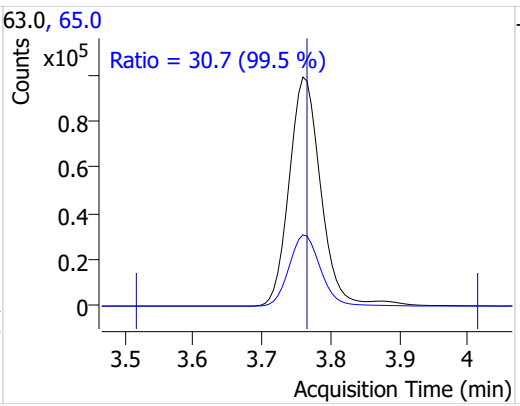


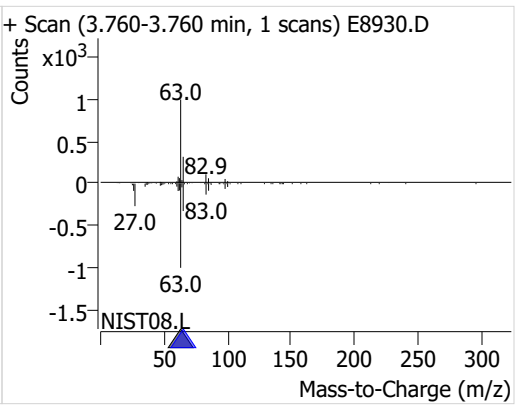




1,1-Dichloroethane

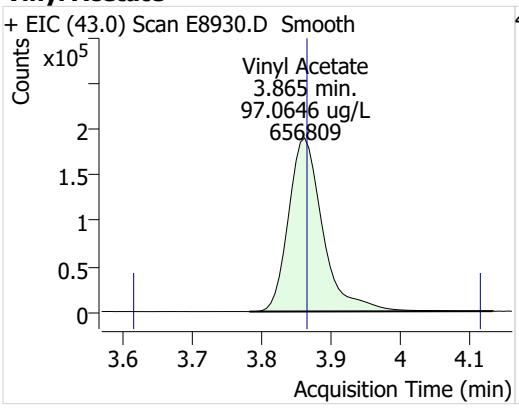


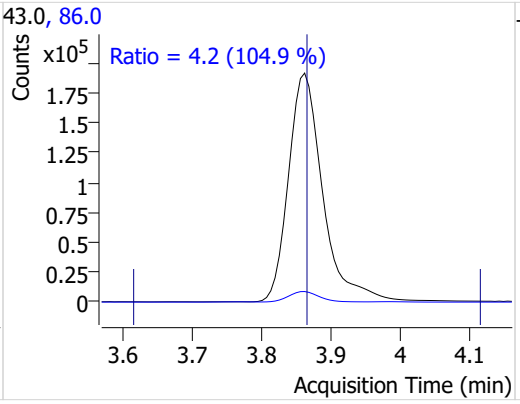


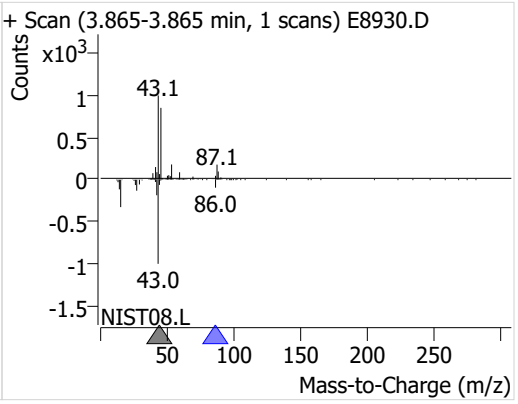


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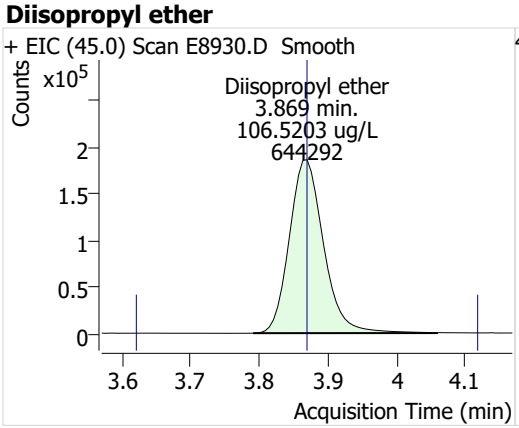
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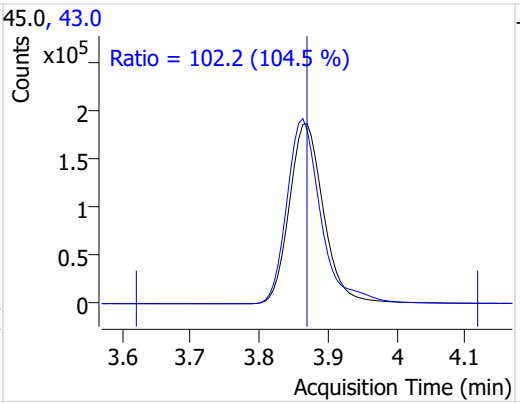


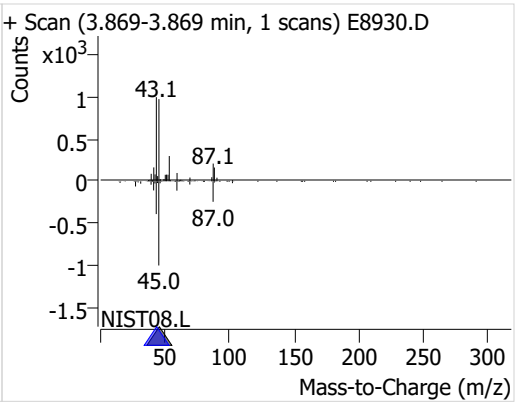




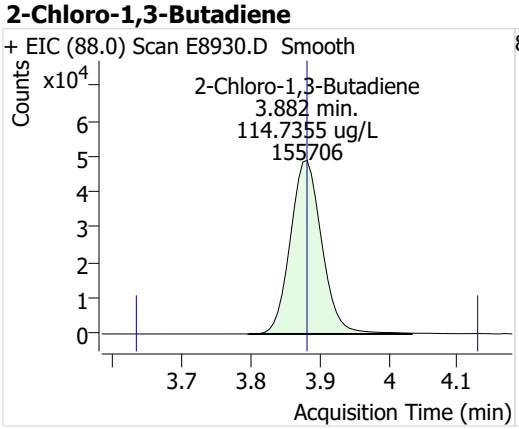
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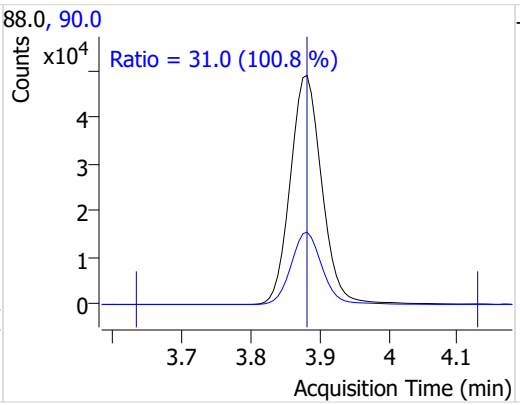


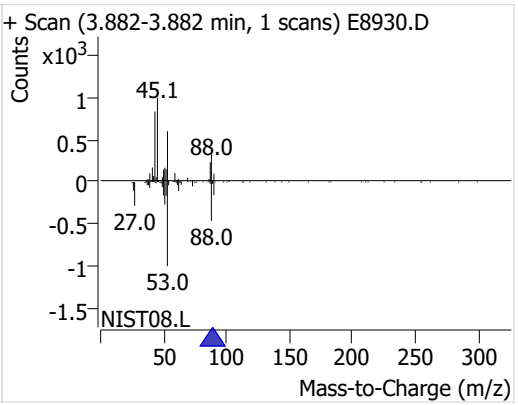




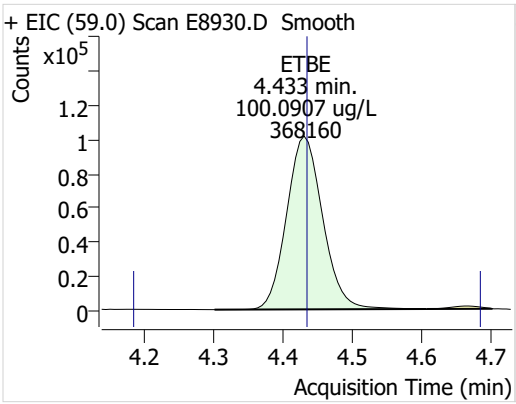
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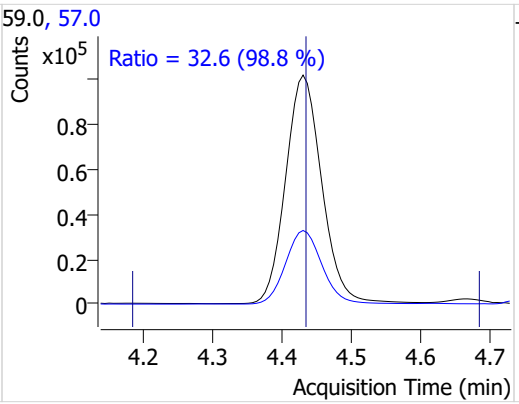


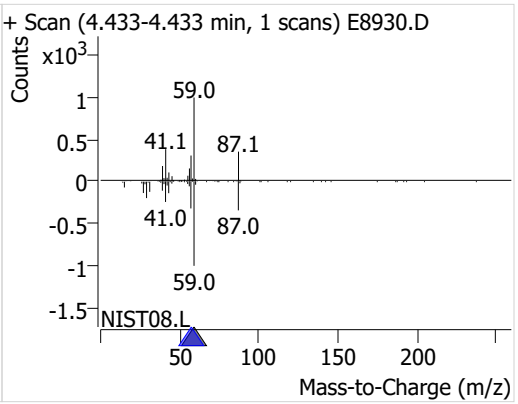




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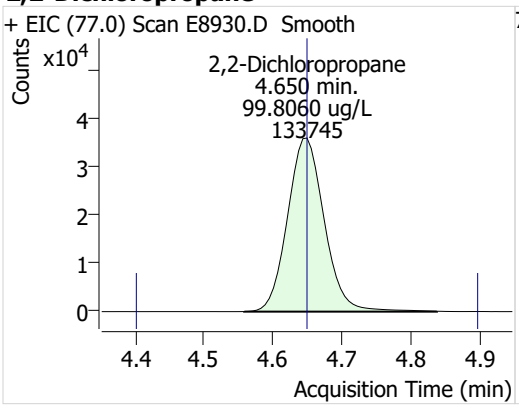


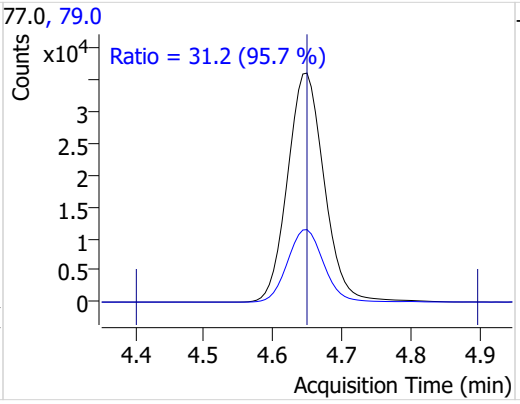


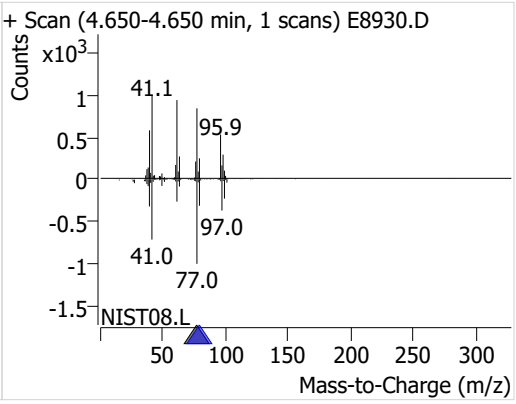


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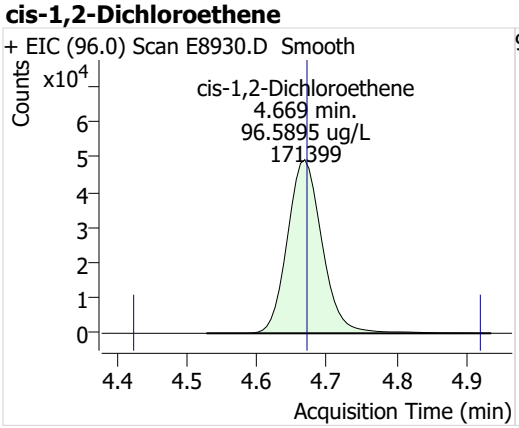
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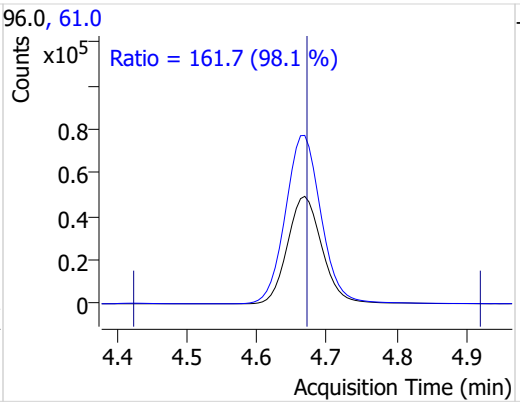


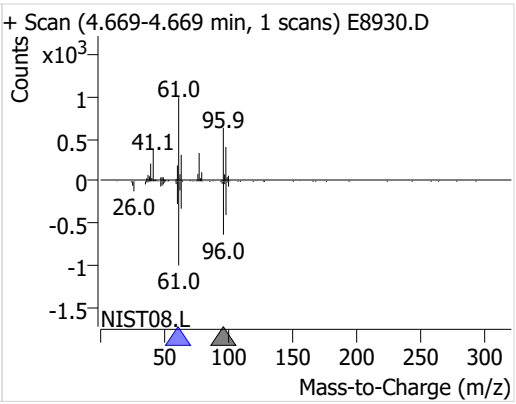




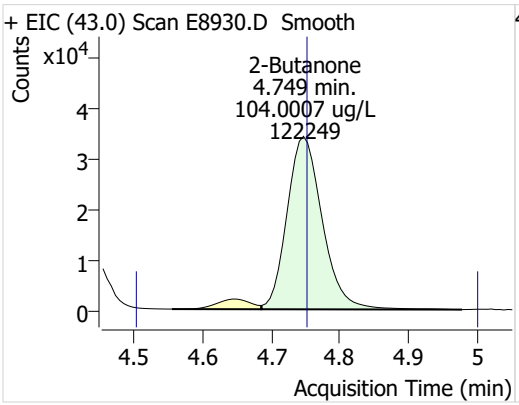
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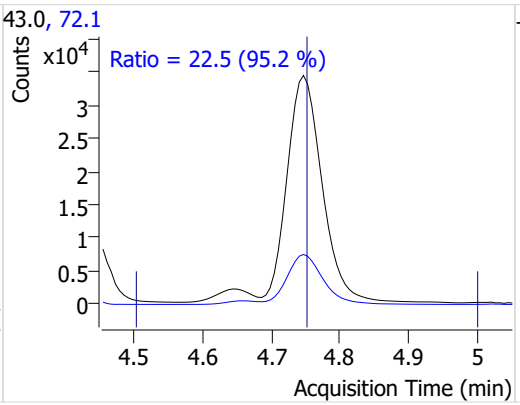


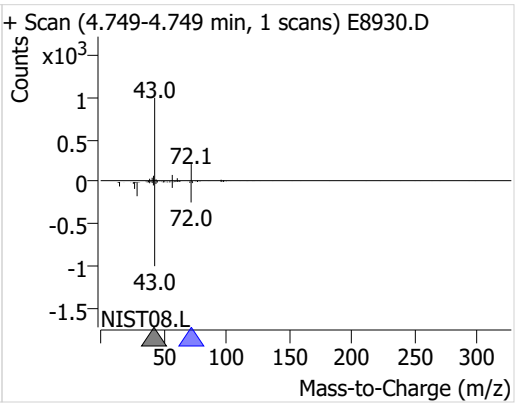




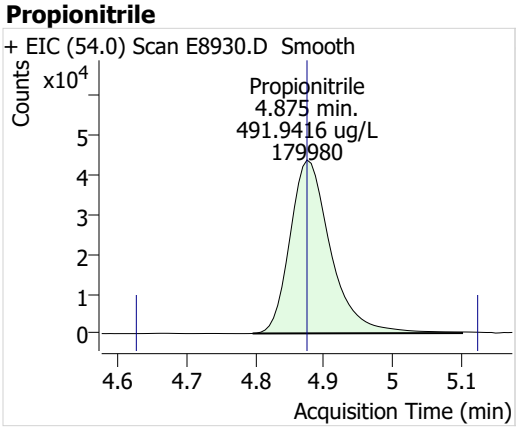
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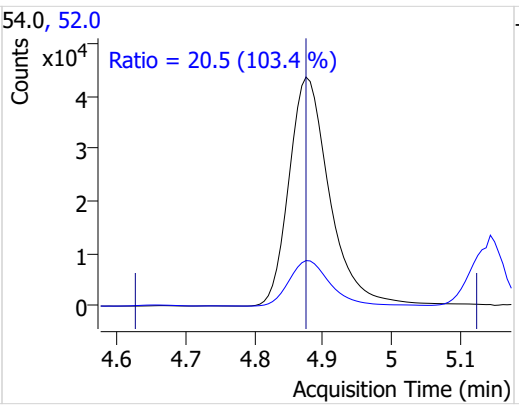


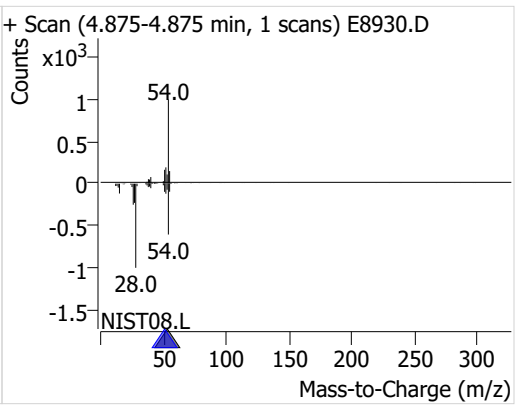




Propionitrile

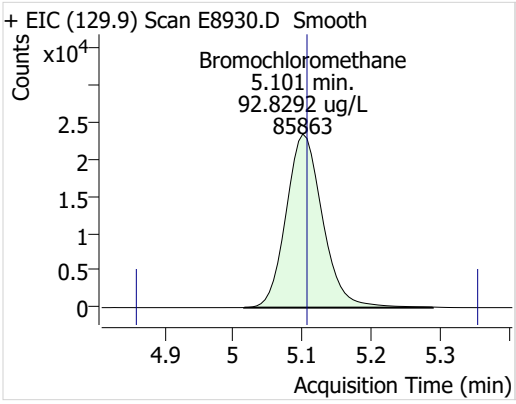


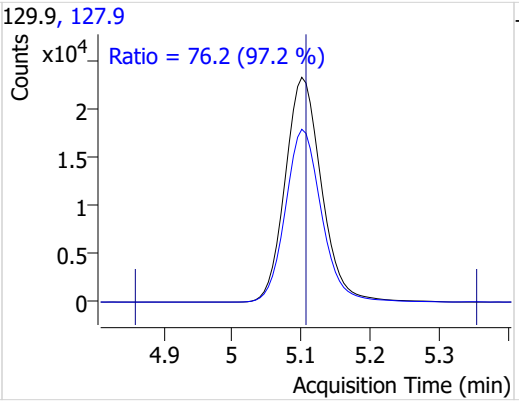


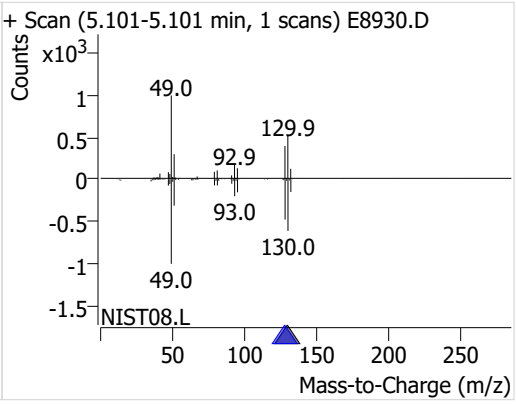


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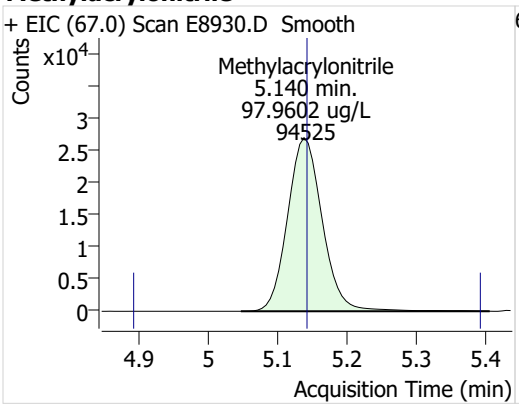
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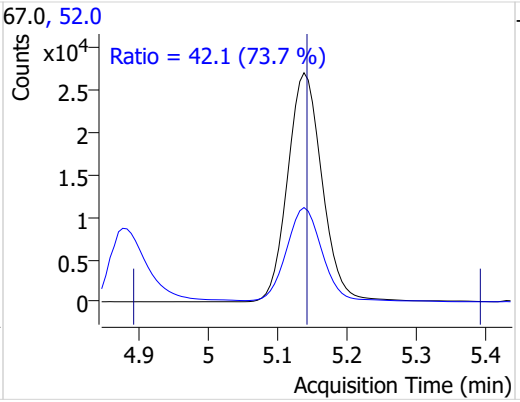


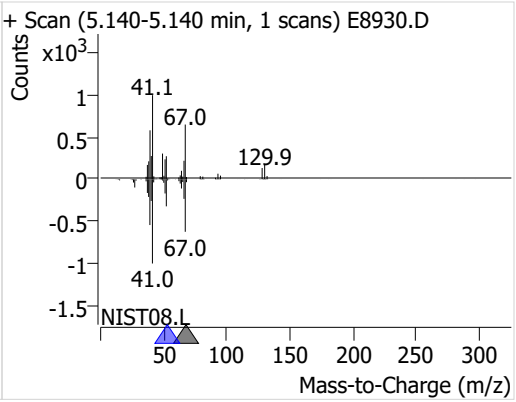




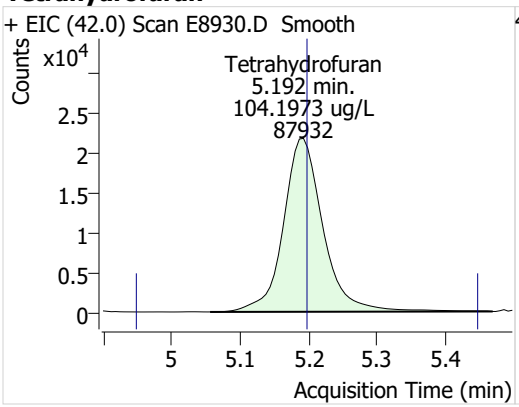
Methylacrylonitrile

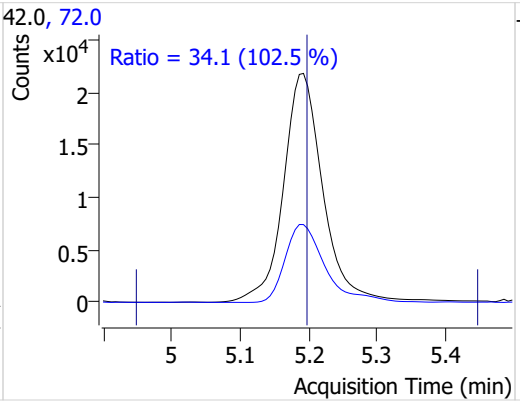


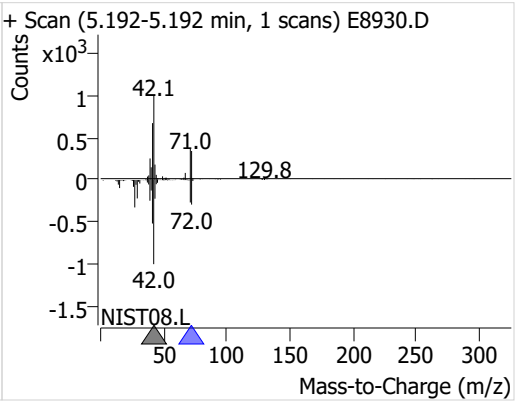




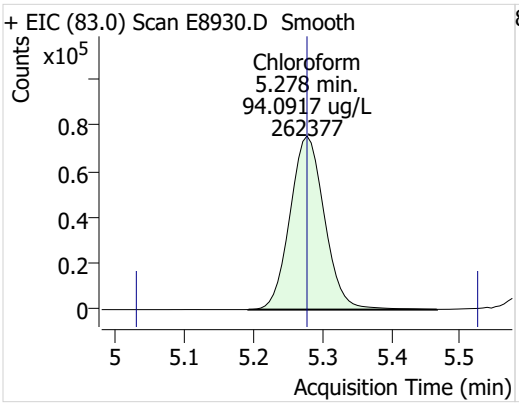
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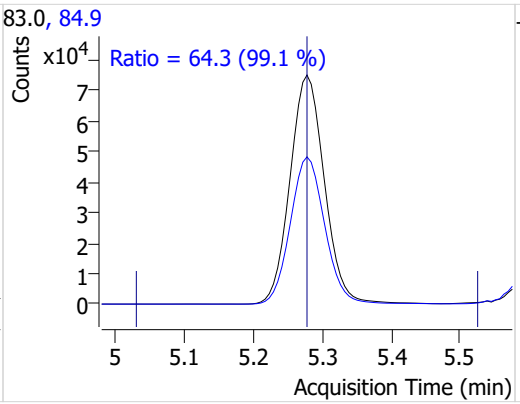


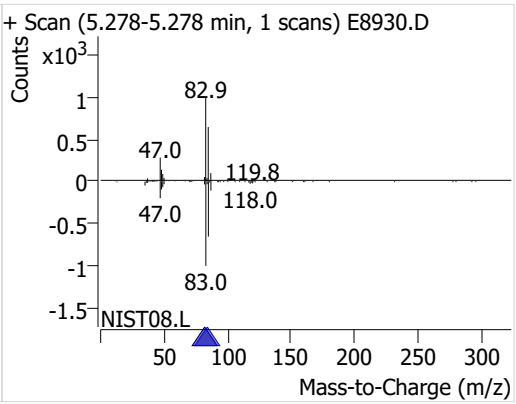




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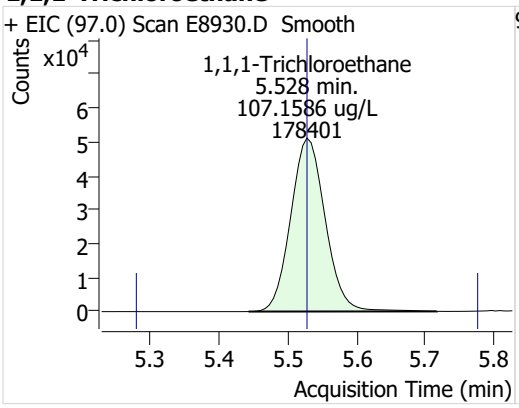


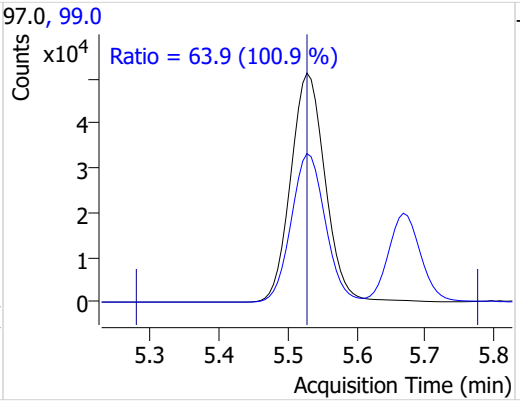


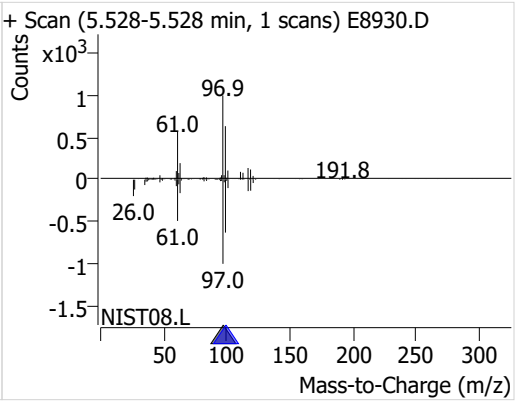


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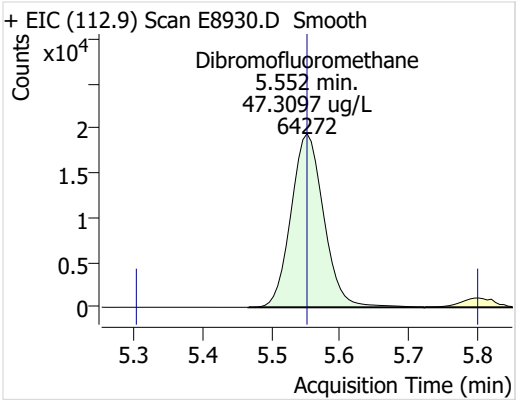
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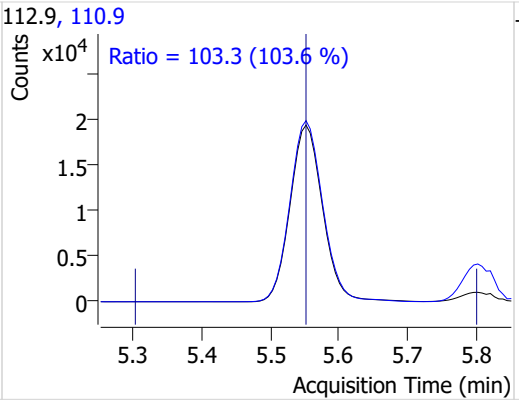


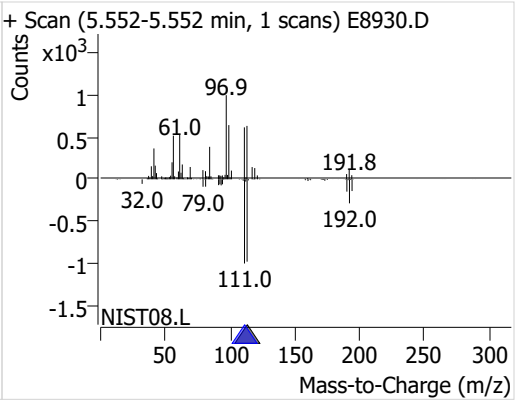




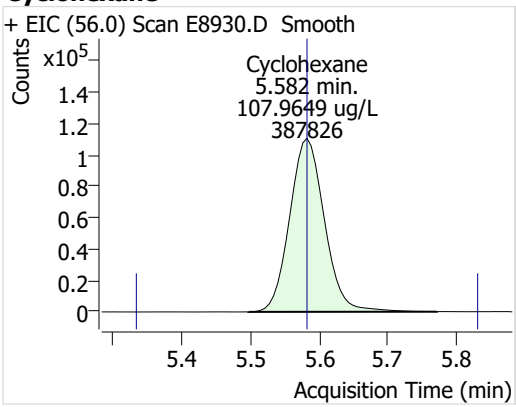
Dibromofluoromethane

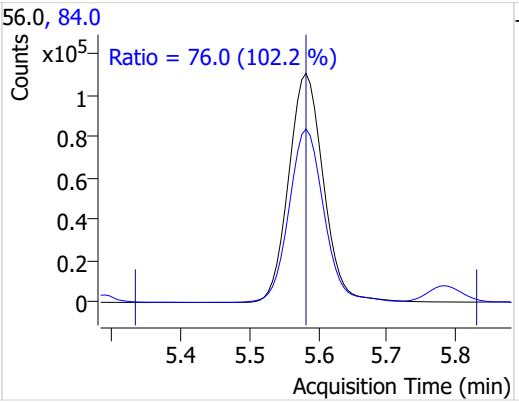


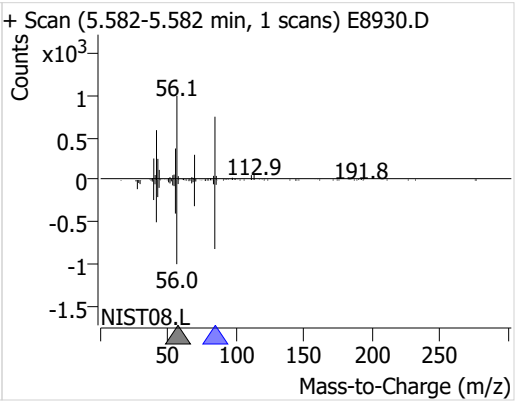




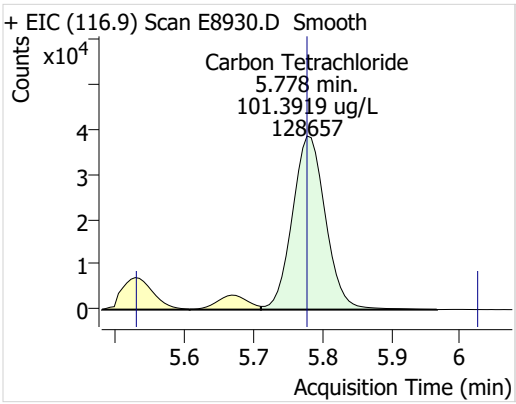
Cyclohexane

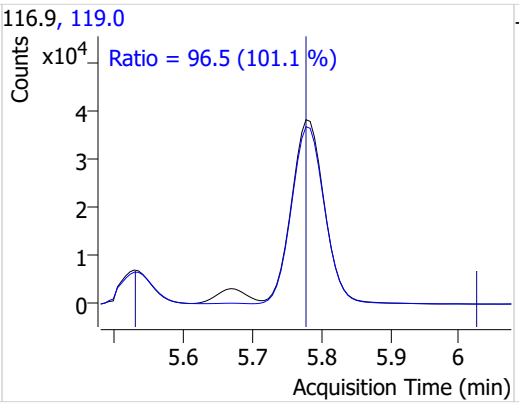


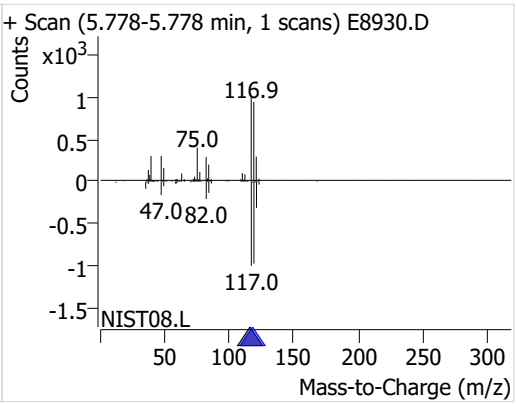




Carbon Tetrachloride

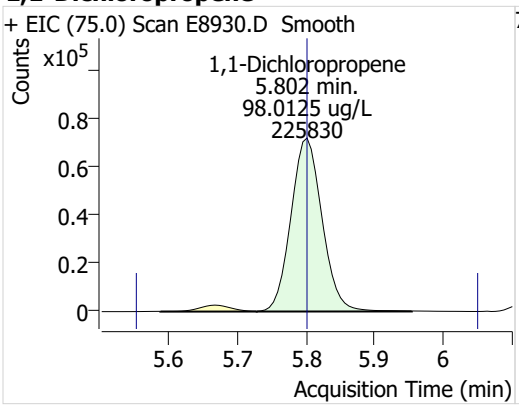


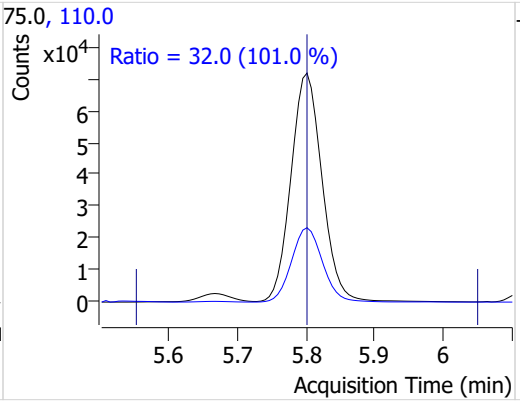


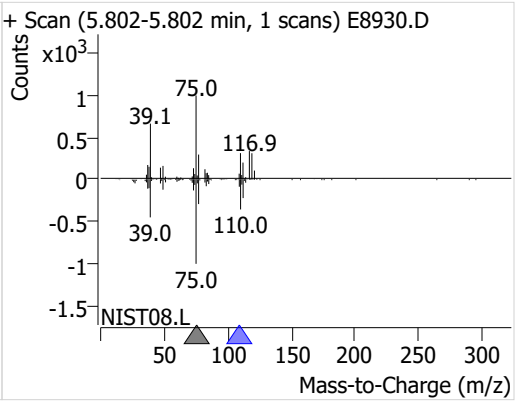


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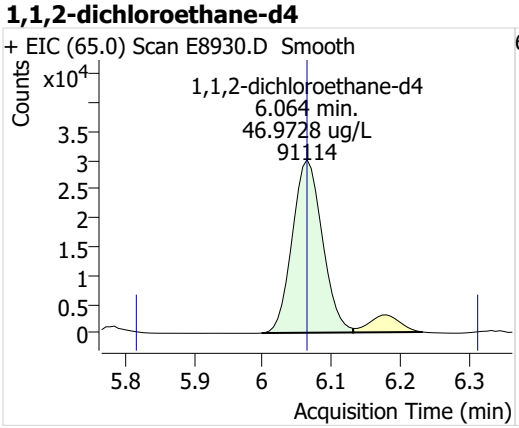
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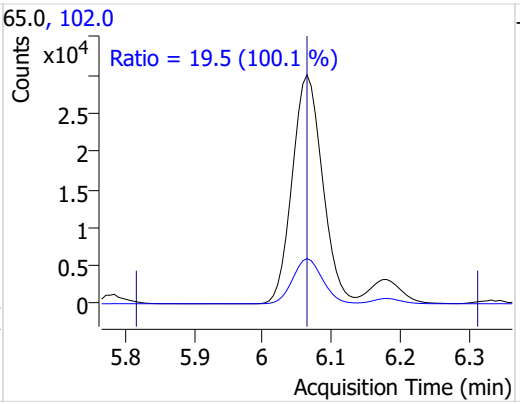


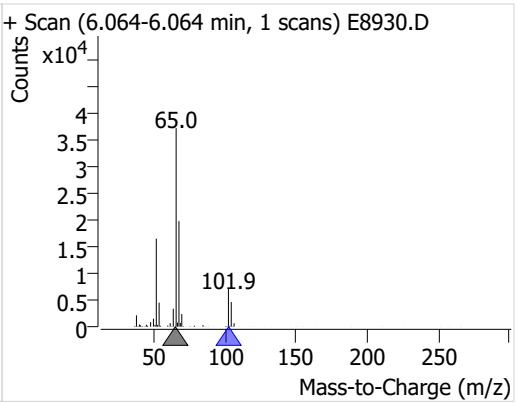




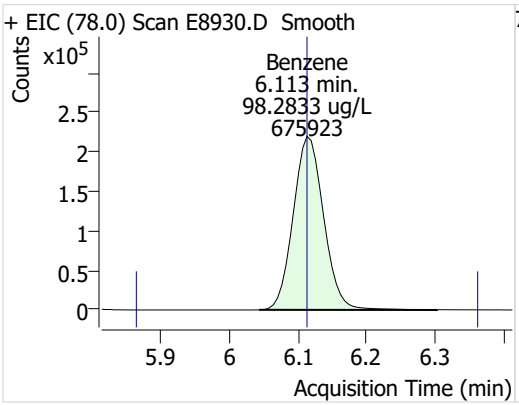
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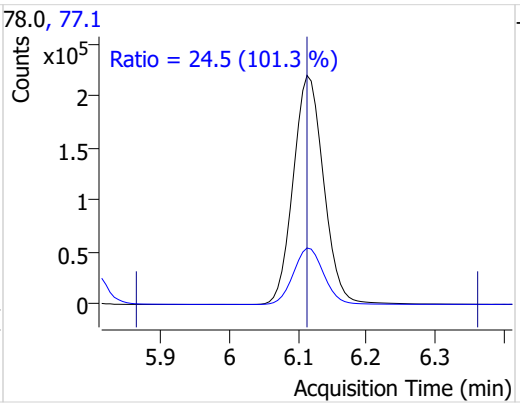


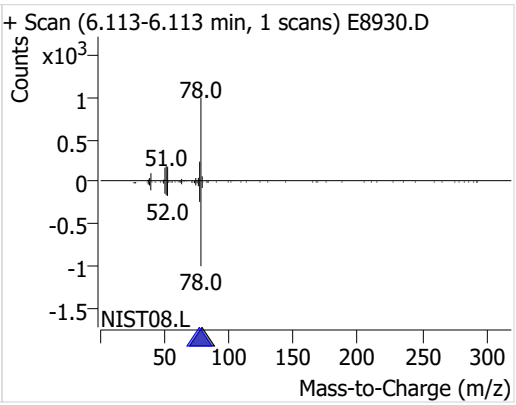




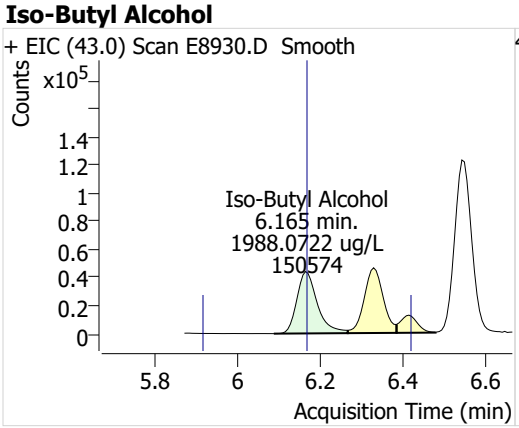
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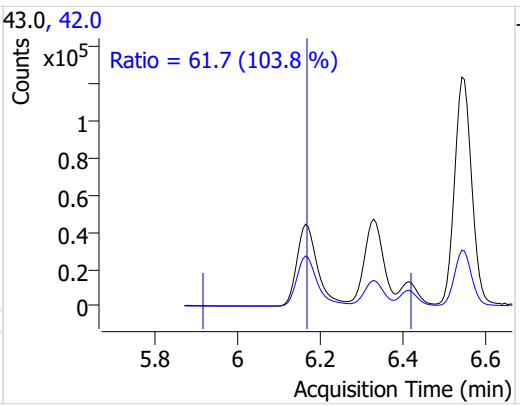


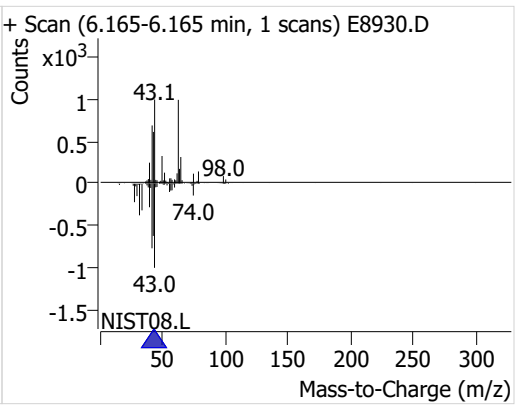




Iso-Butyl Alcohol

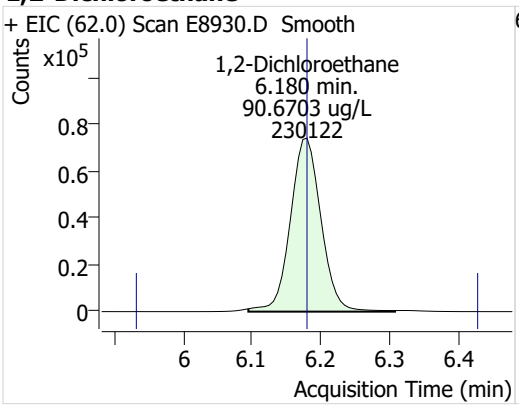


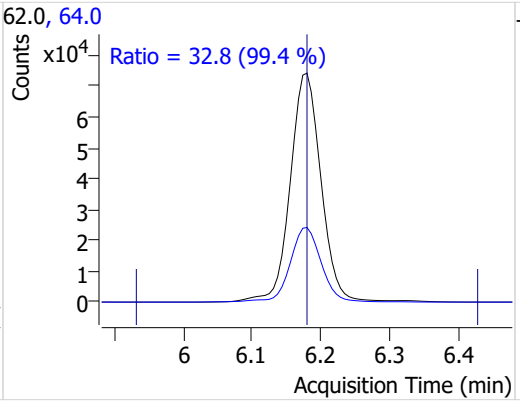


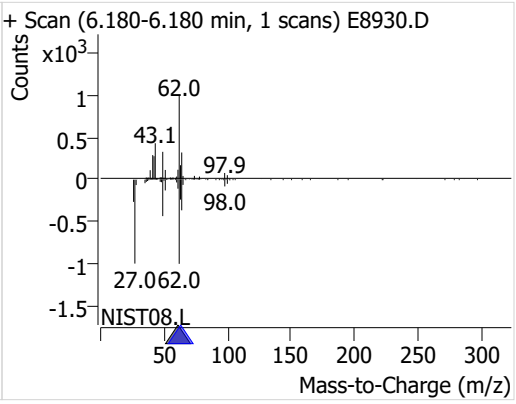


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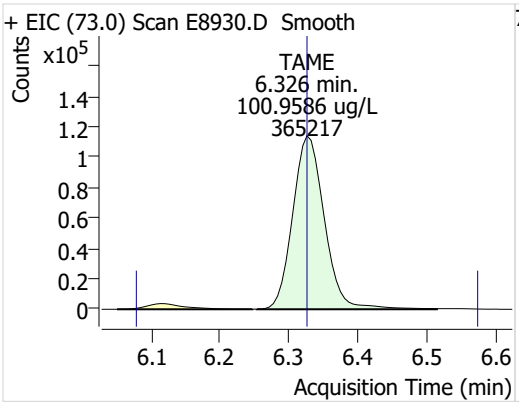
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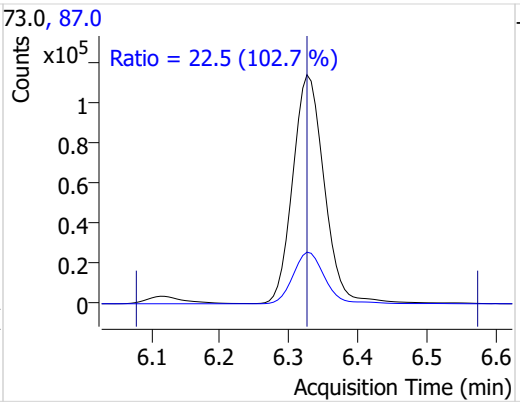


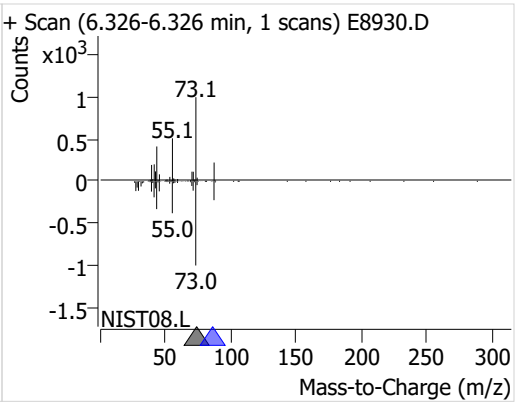




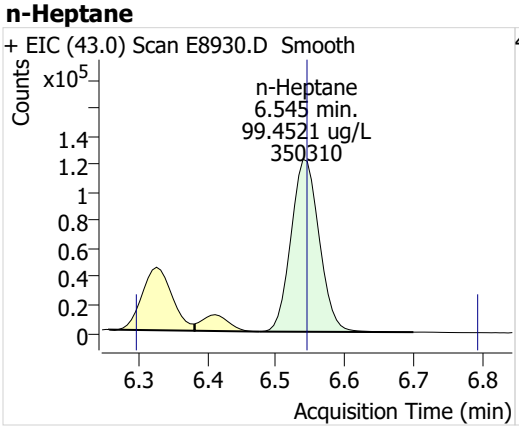
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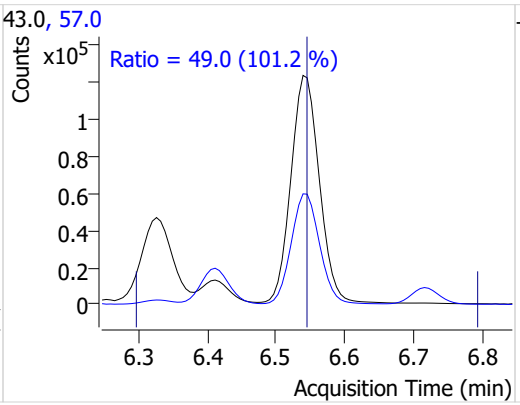


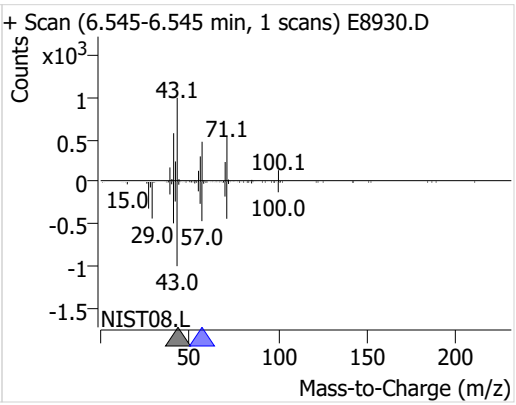




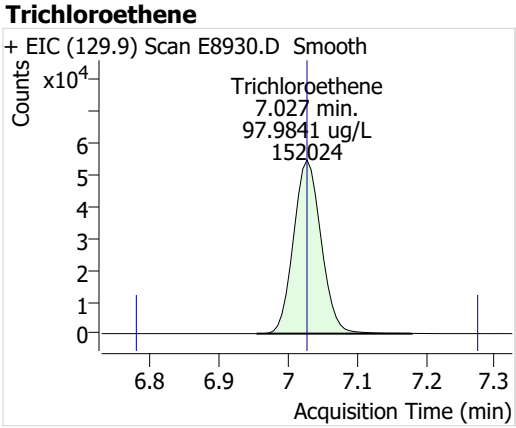
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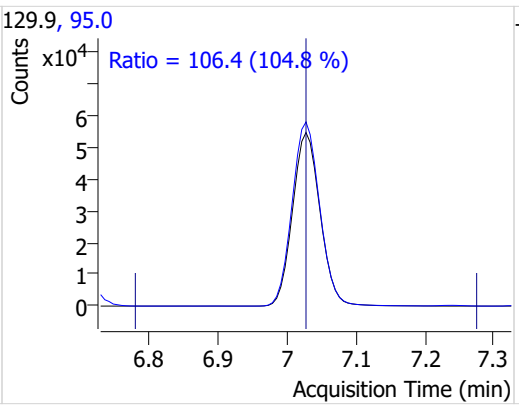


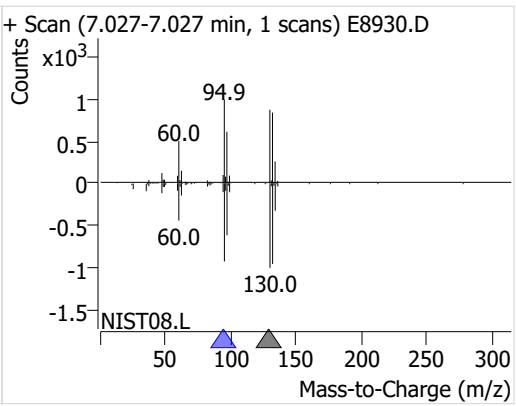




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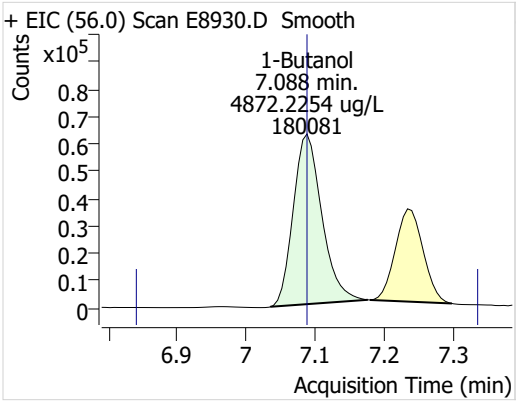


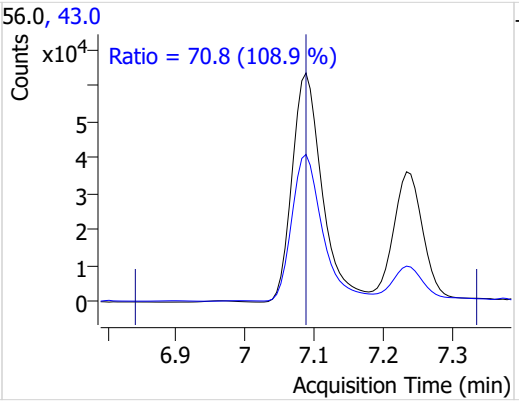


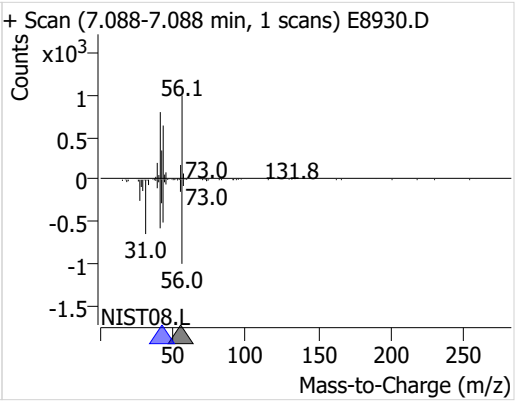


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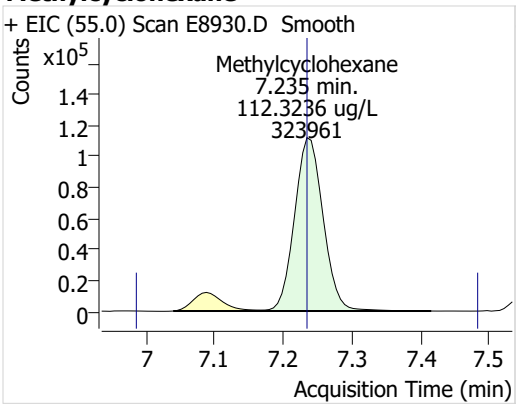
1-Butanol

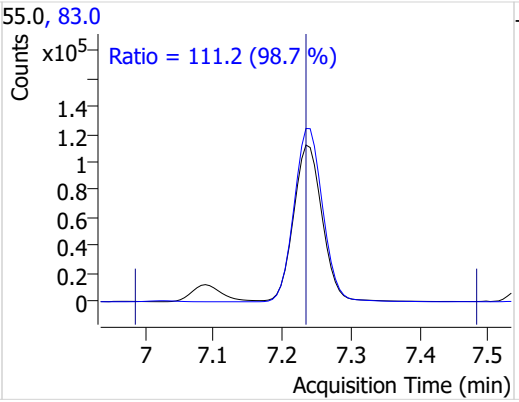


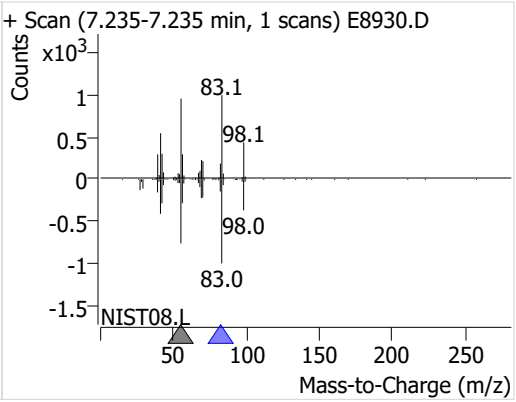




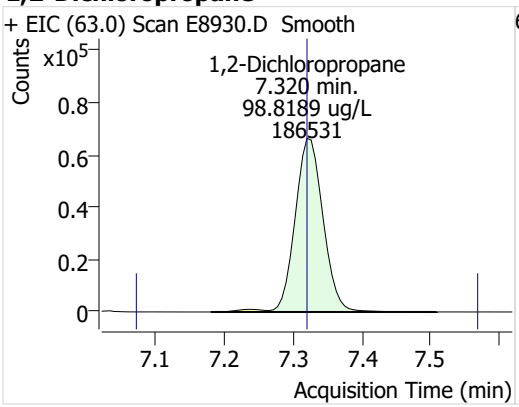
Methylcyclohexane

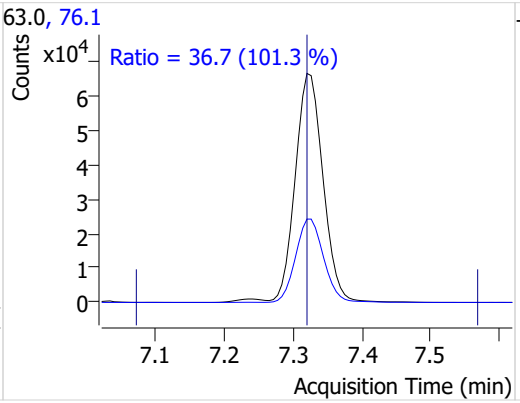


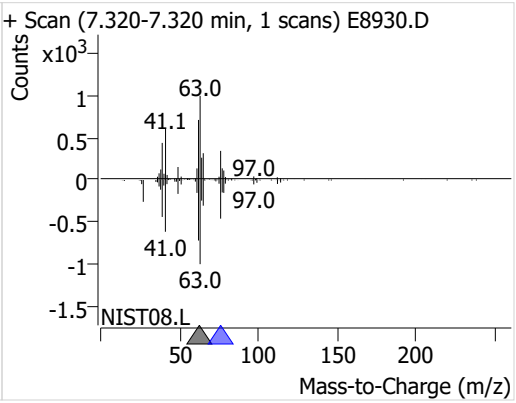




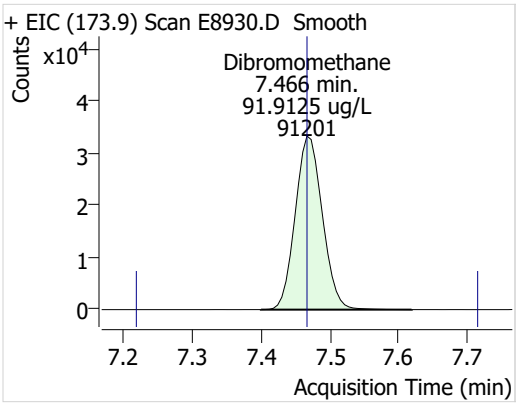
1,2-Dichloropropane

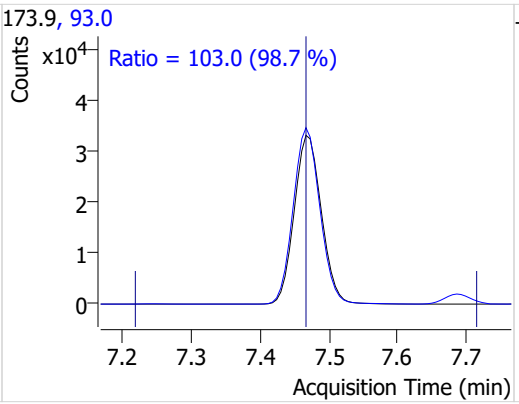


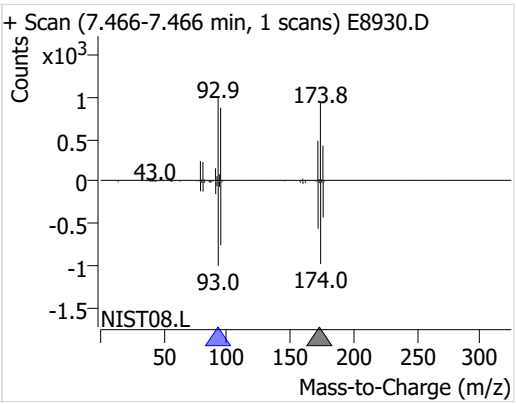




Dibromomethane

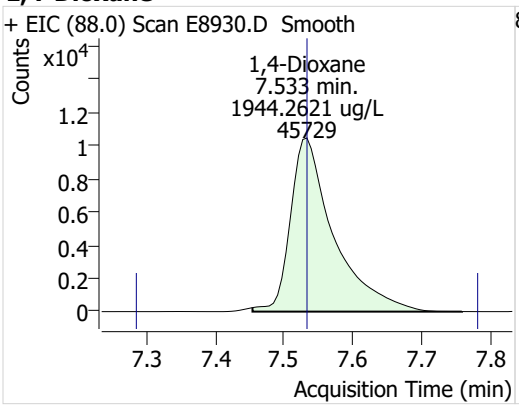


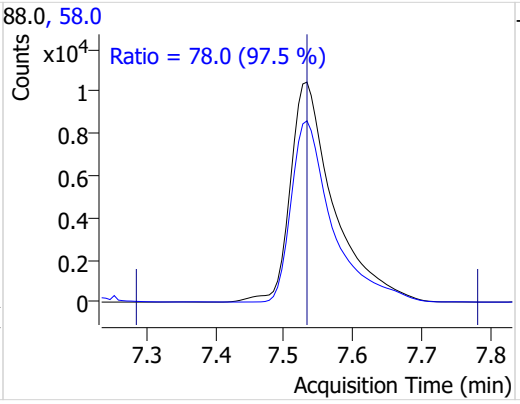


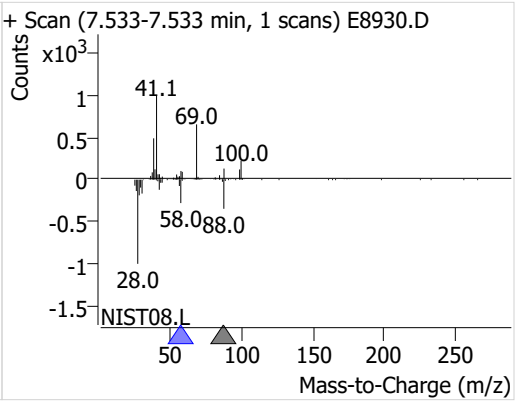


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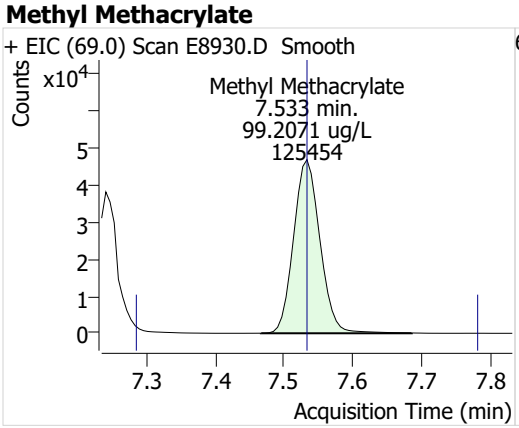
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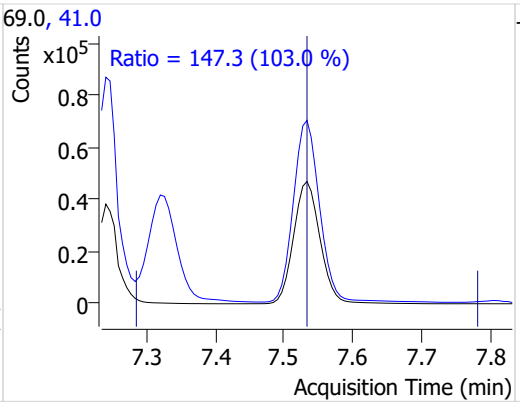


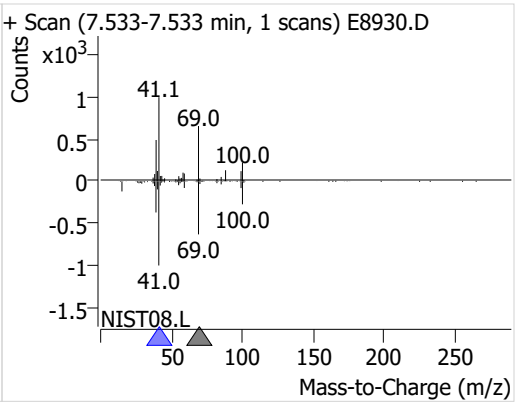




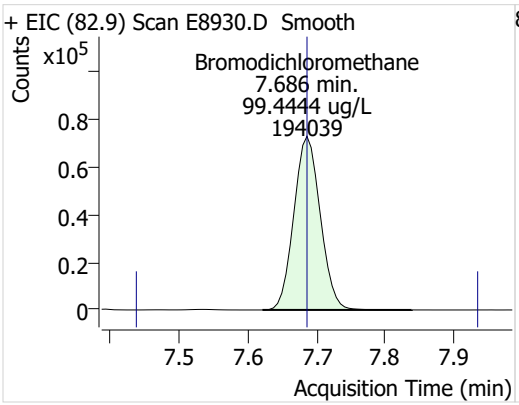
Methyl Methacrylate

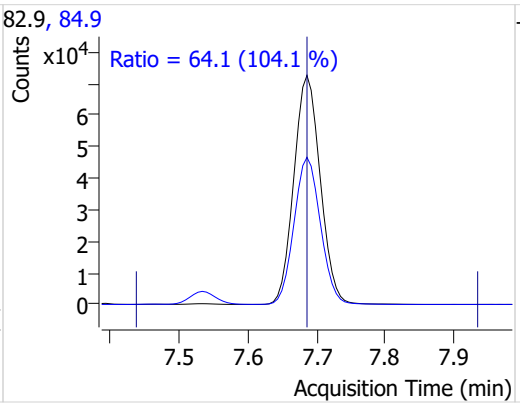


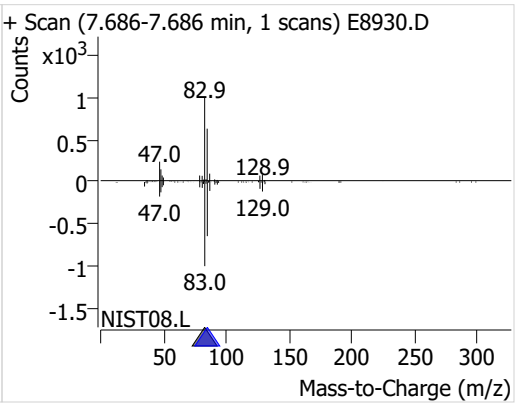




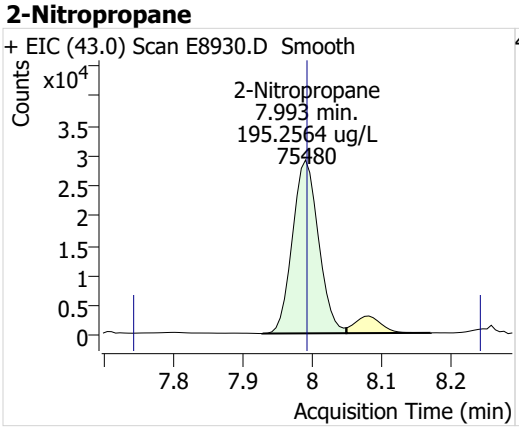
Bromodichloromethane

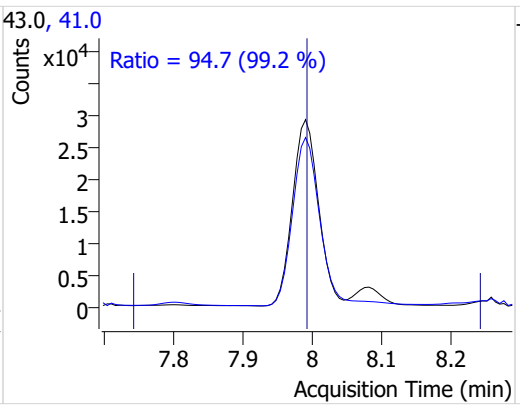


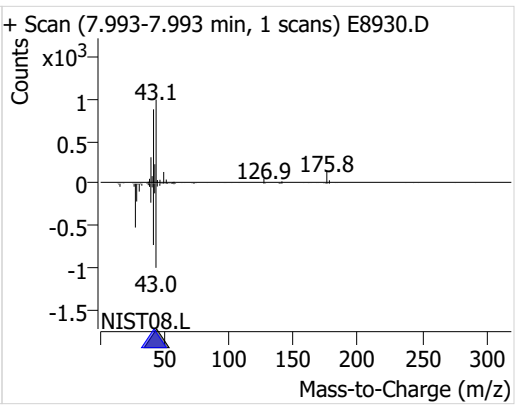




2-Nitropropane

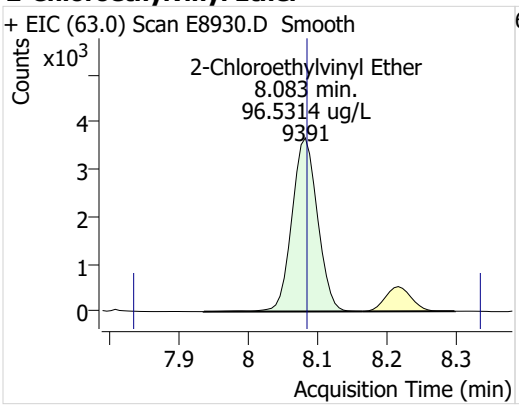


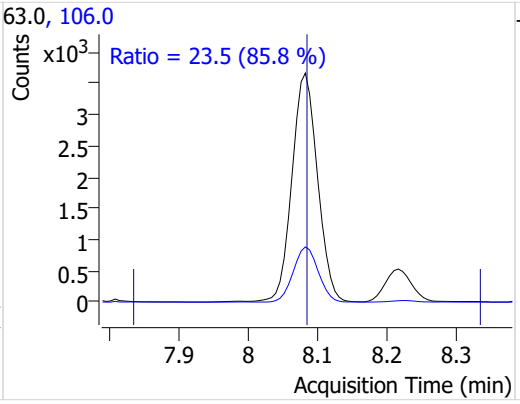


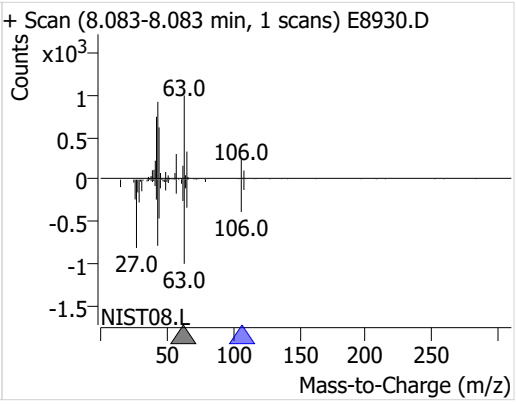


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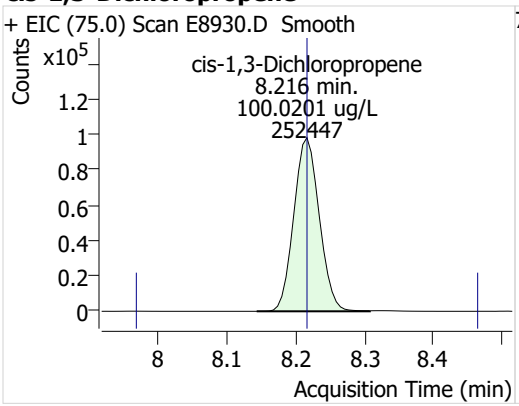
2-Chloroethylvinyl Ether

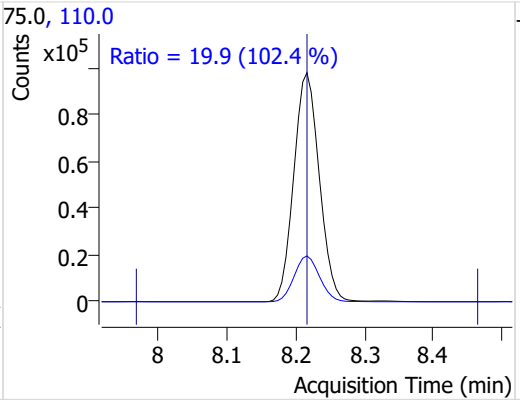


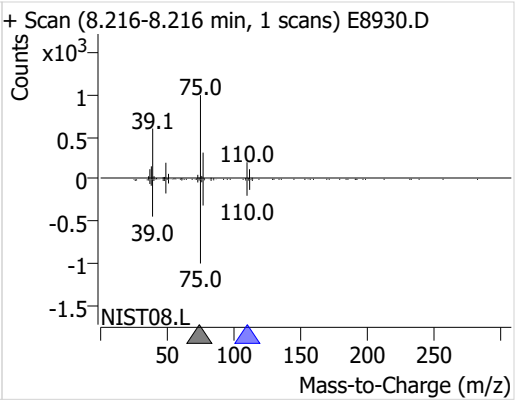




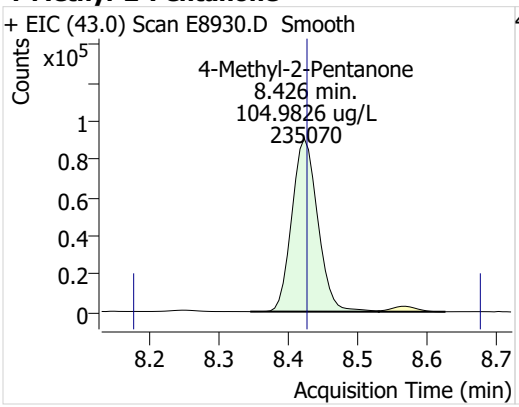
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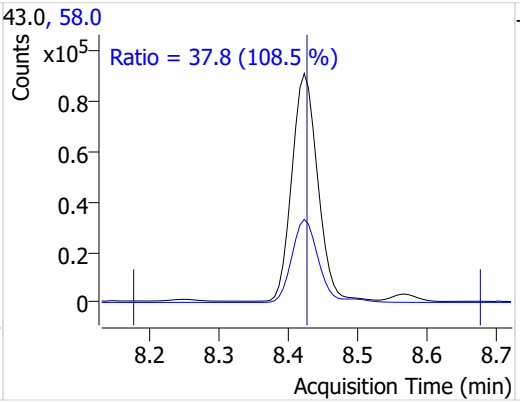


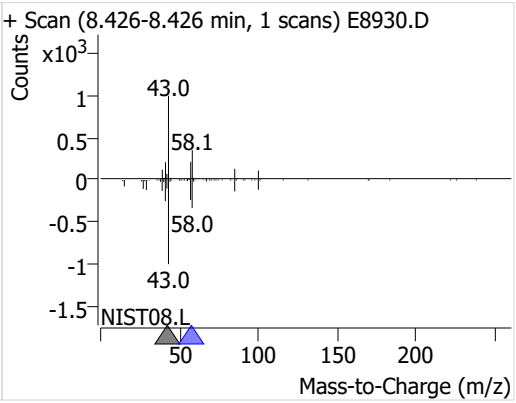




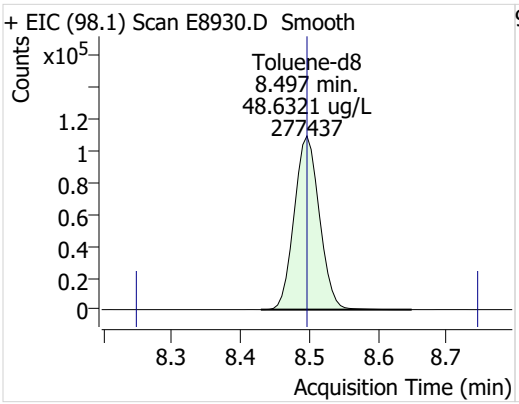
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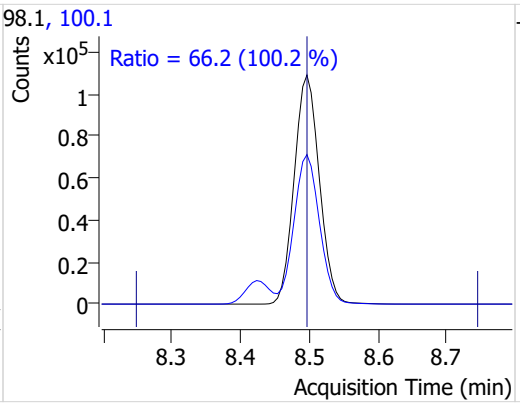


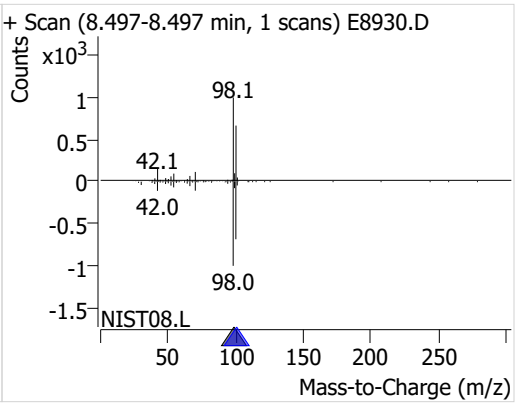




Toluene-d8

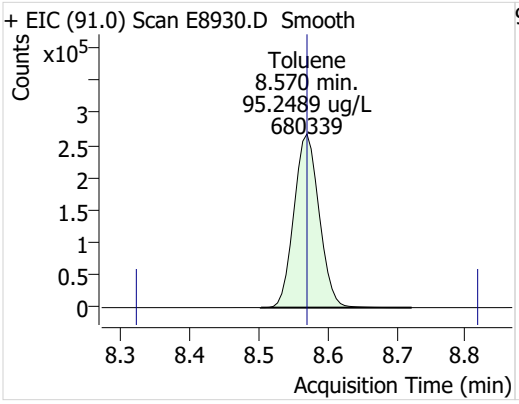


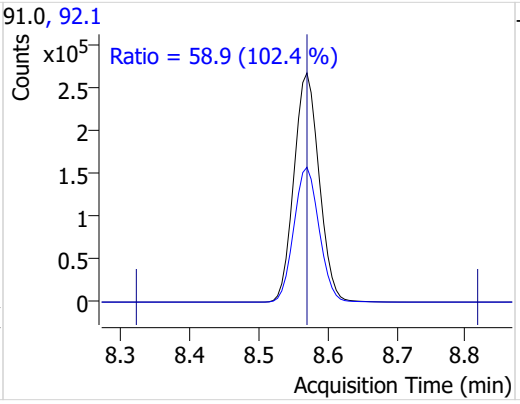


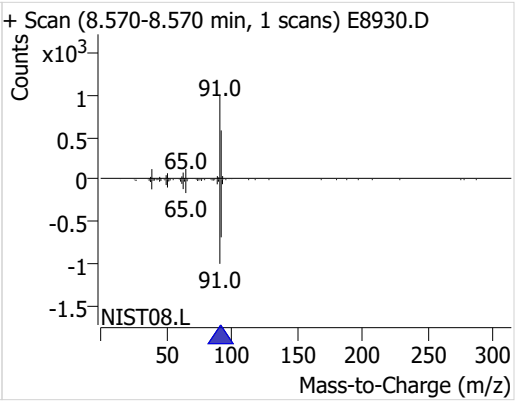


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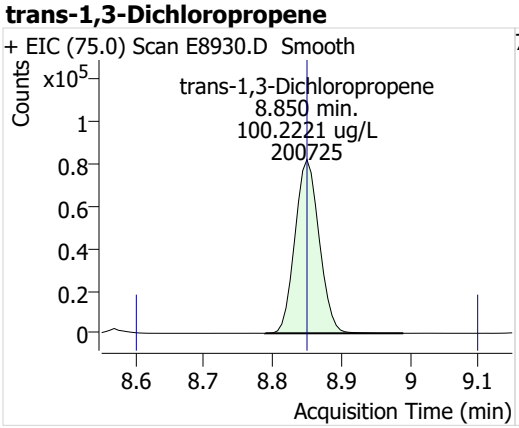
Toluene

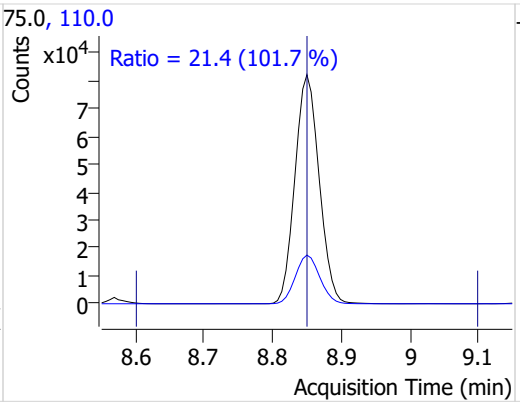


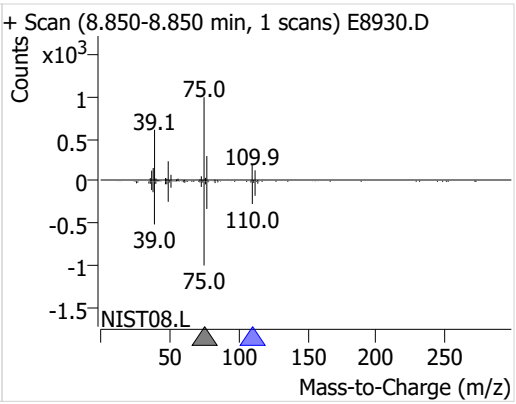




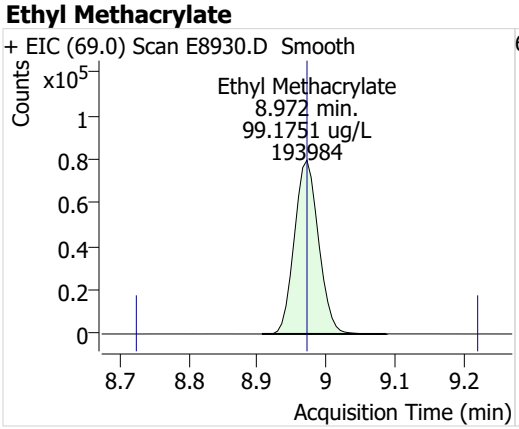
trans-1,3-Dichloropropene

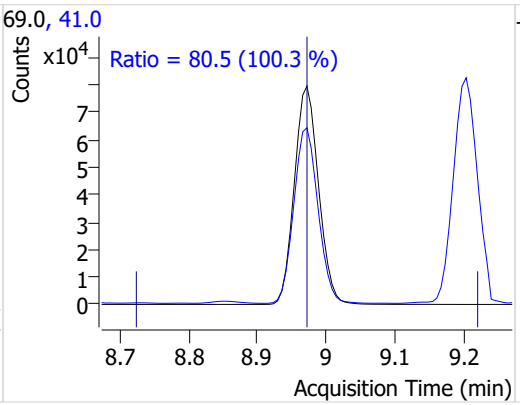


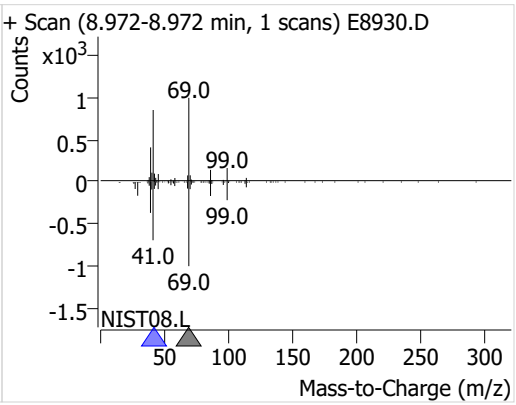




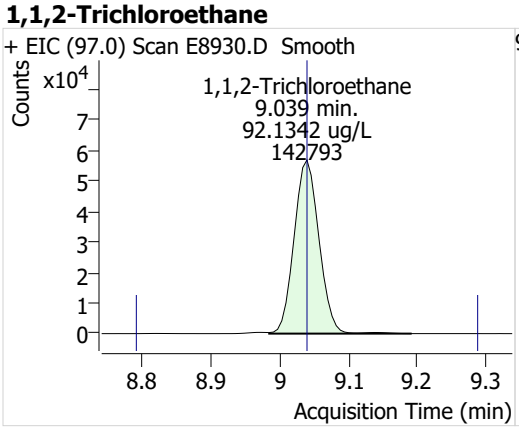
Ethyl Methacrylate

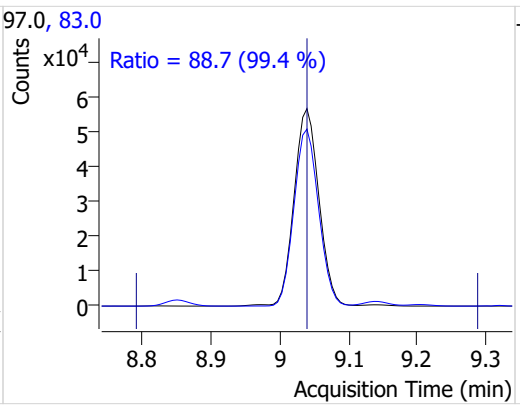


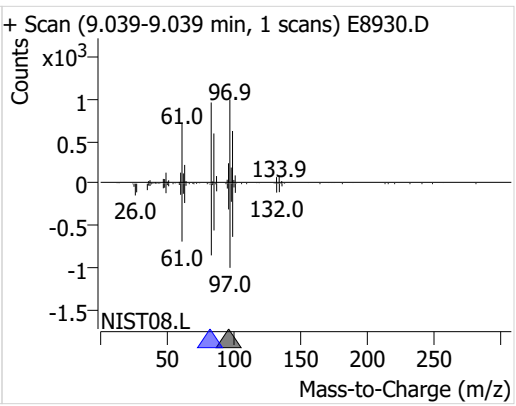




1,1,2-Trichloroethane

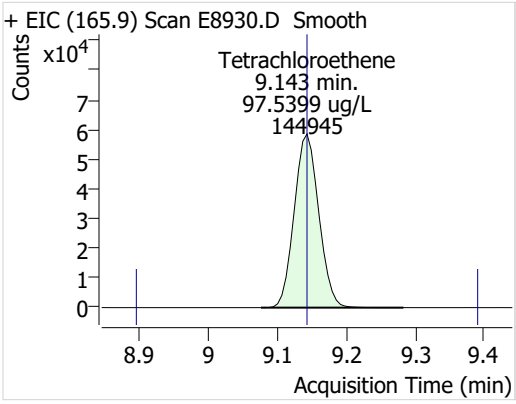


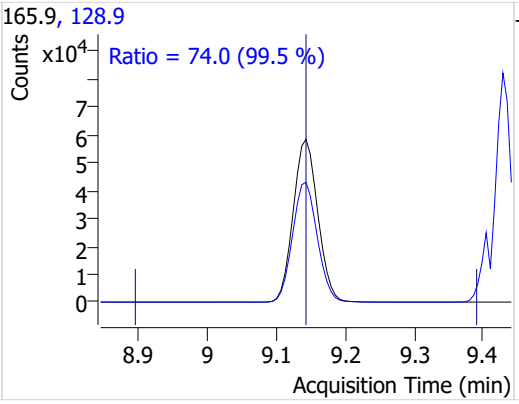


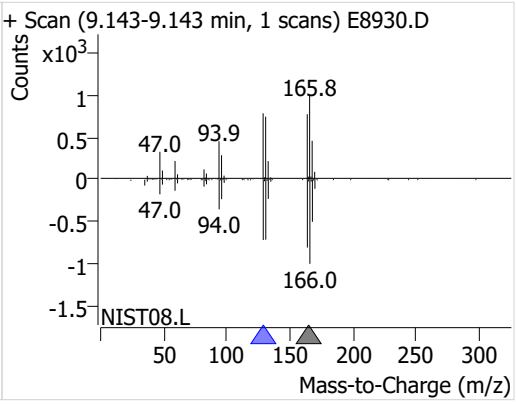


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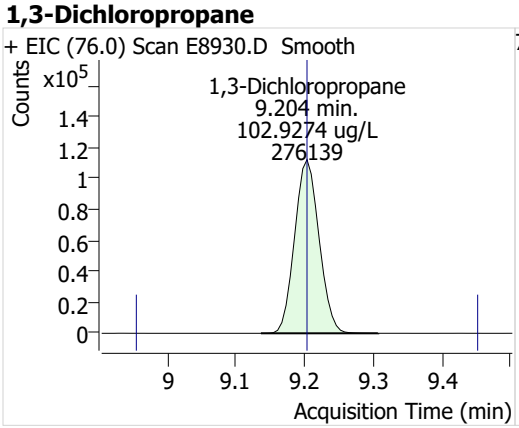
Tetrachloroethene

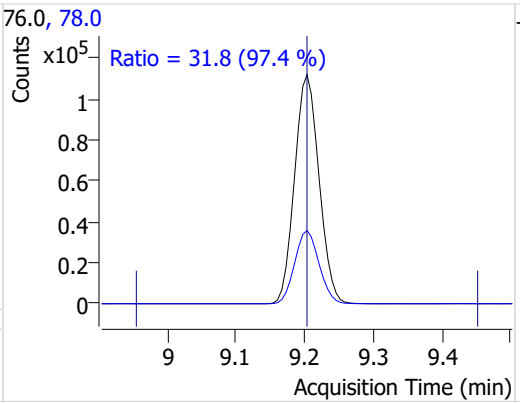


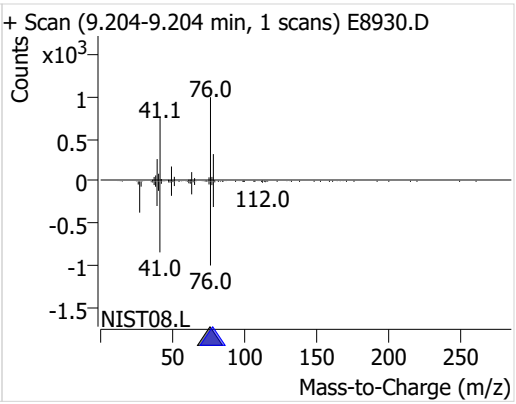




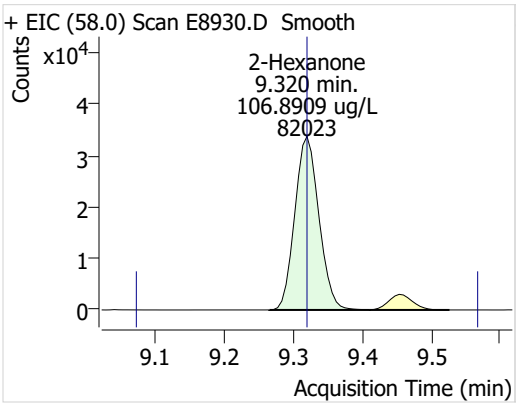
1,3-Dichloropropane

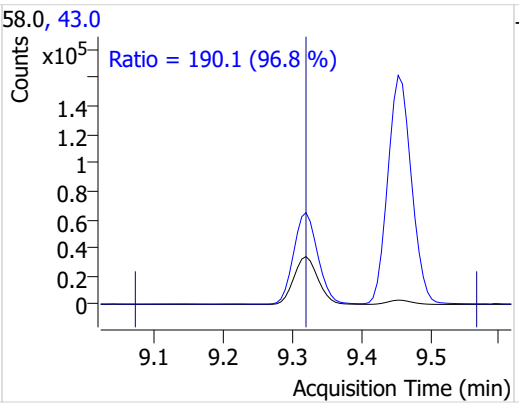


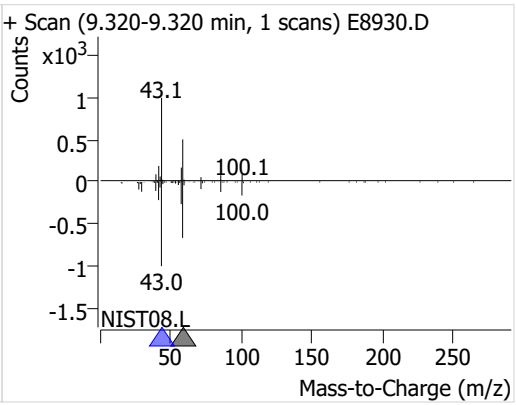




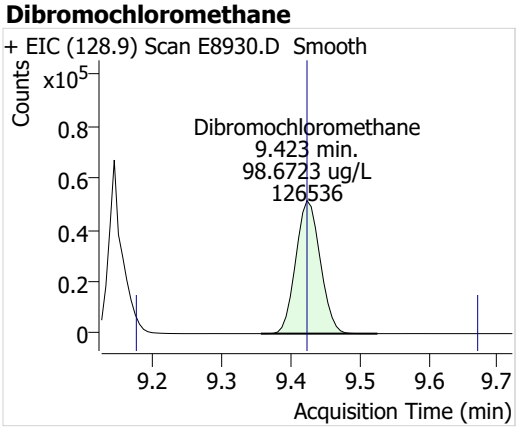
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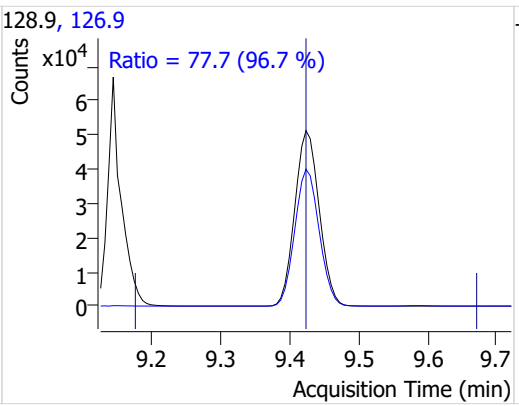


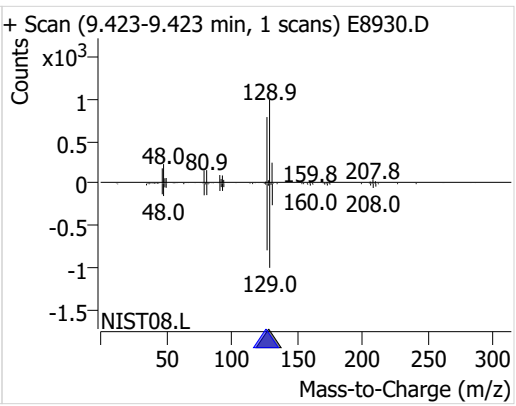




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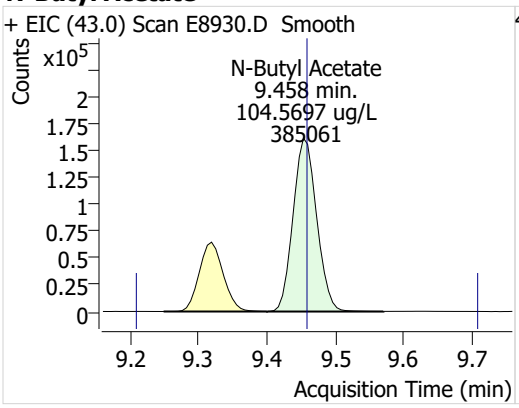


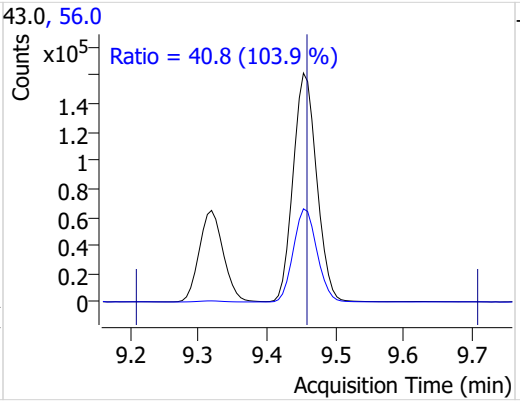


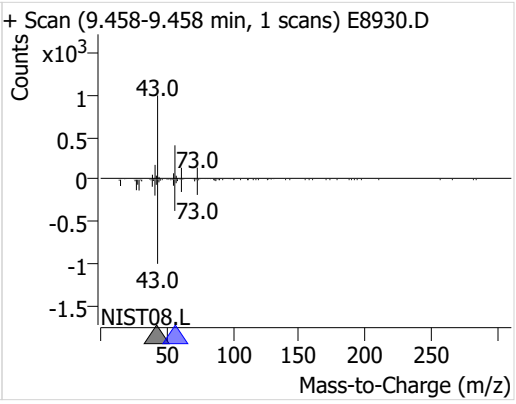


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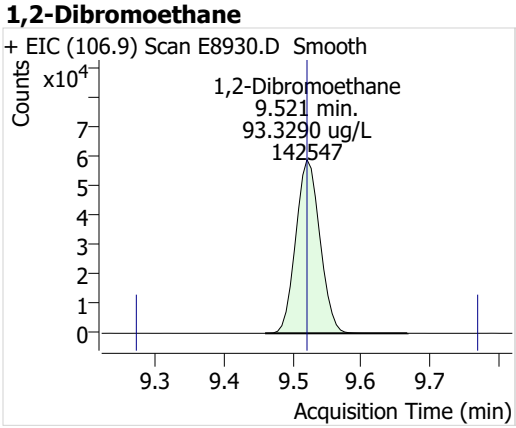
N-Butyl Acetate

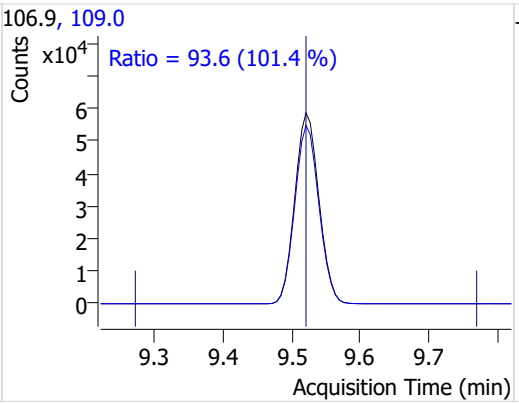


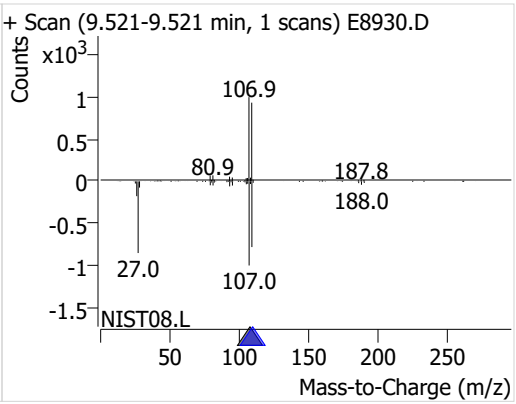




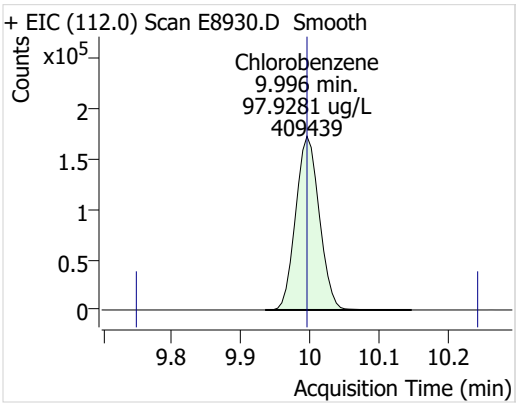
1,2-Dibromoethane

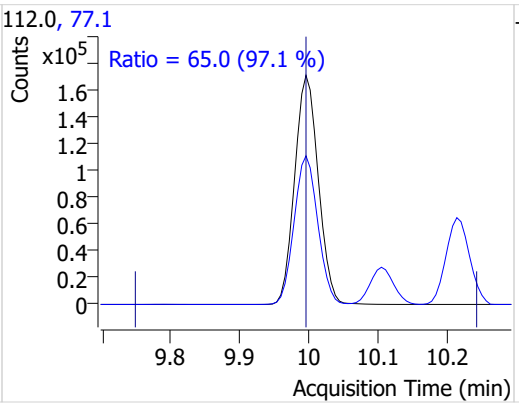


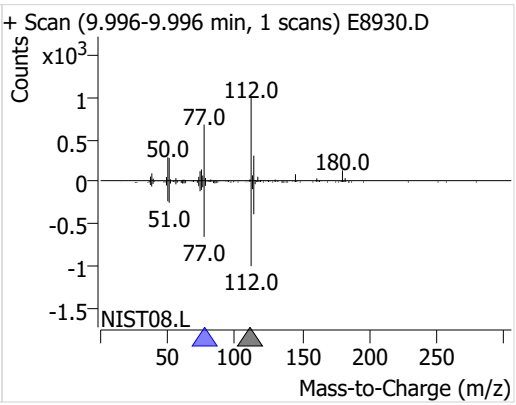




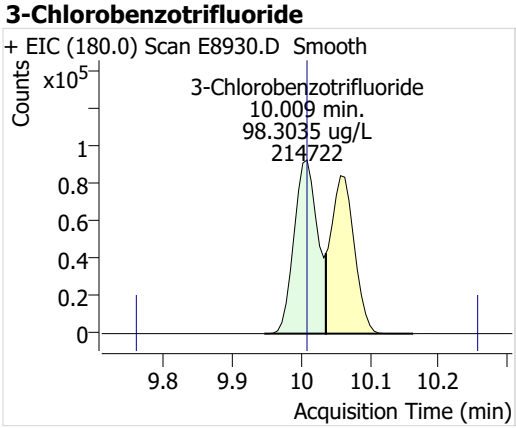
Chlorobenzene

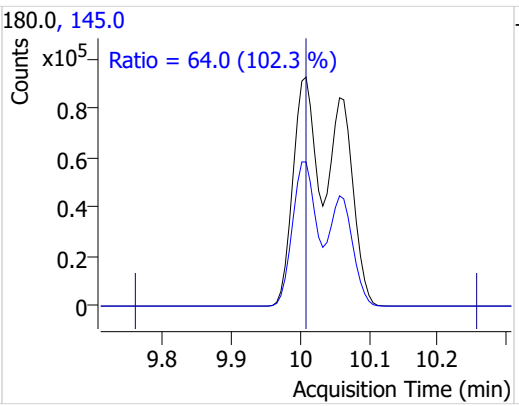


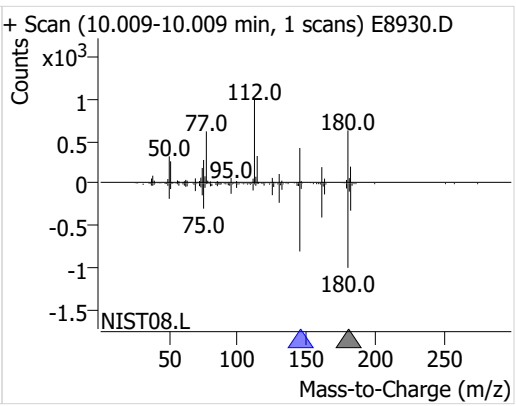




3-Chlorobenzotrifluoride

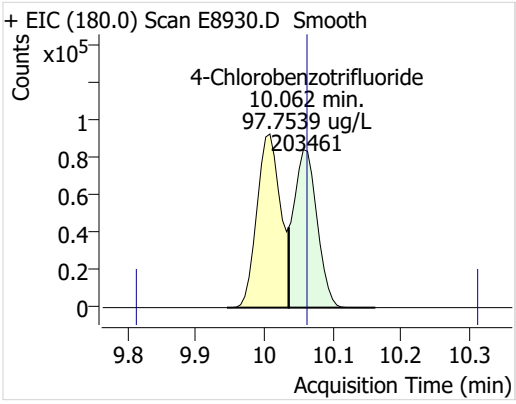


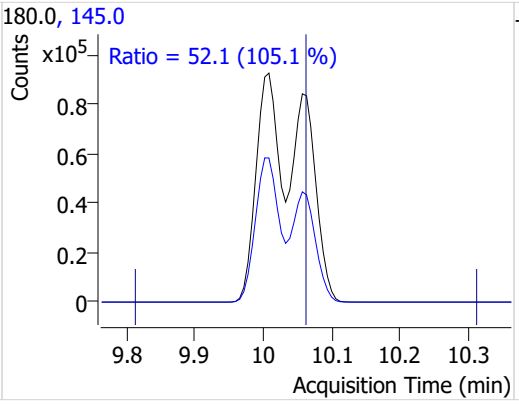


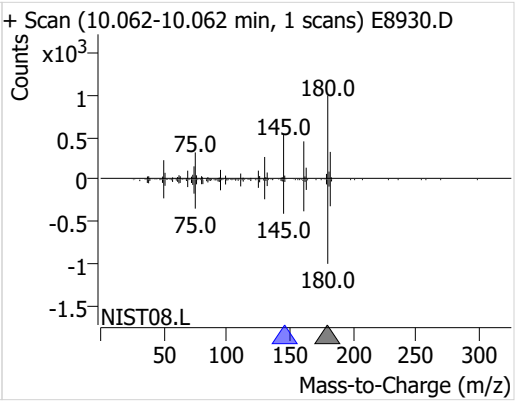


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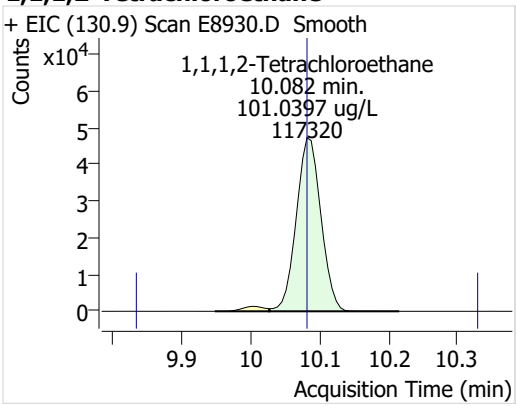
4-Chlorobenzotrifluoride

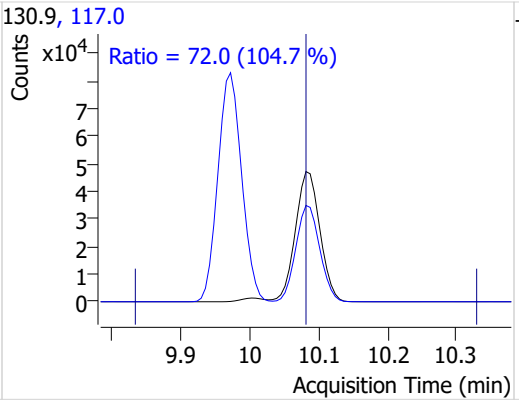


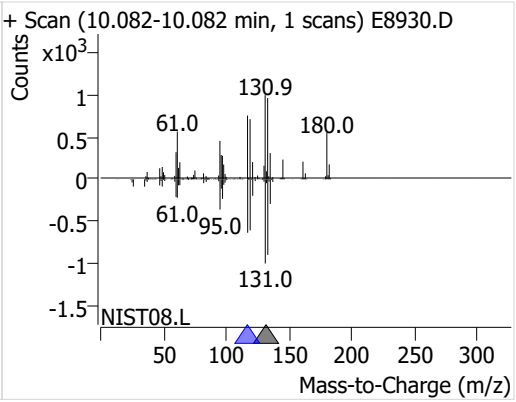




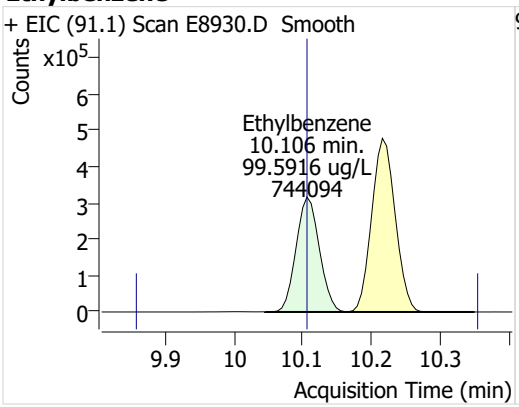
1,1,1,2-Tetrachloroethane

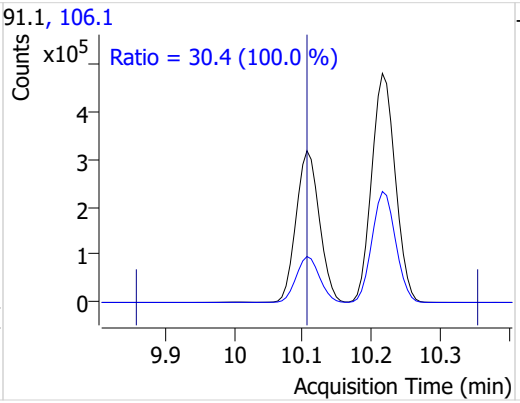


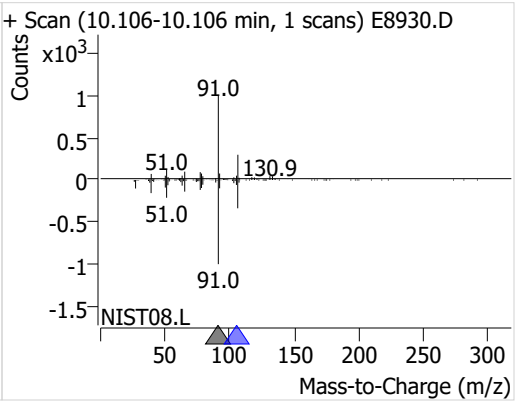




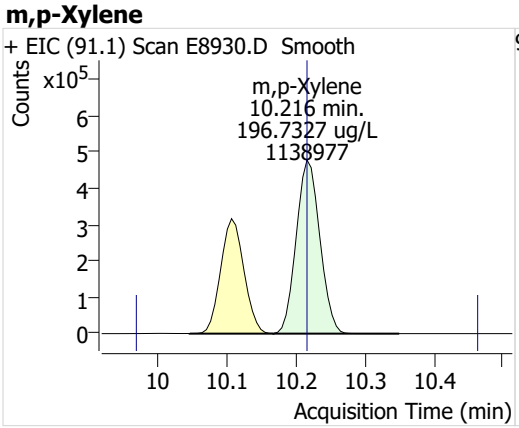
Ethylbenzene

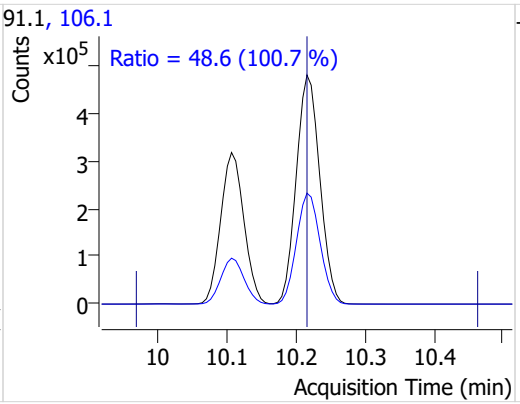


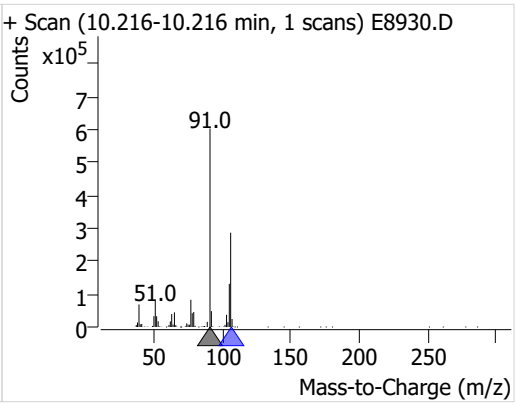




m,p-Xylene

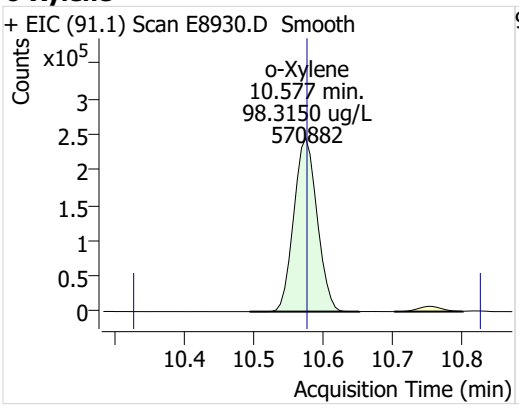


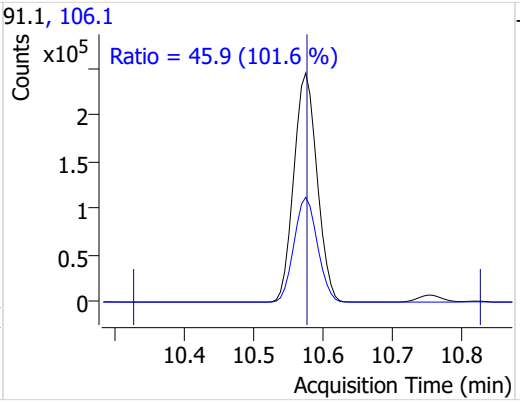


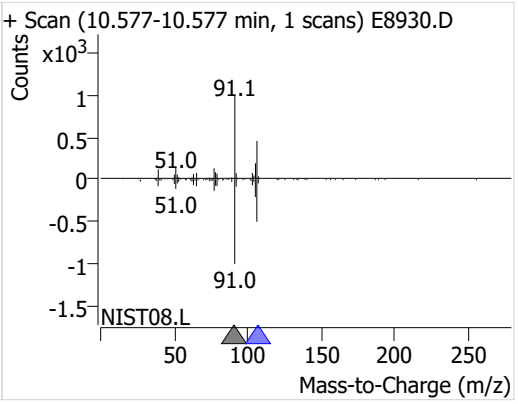


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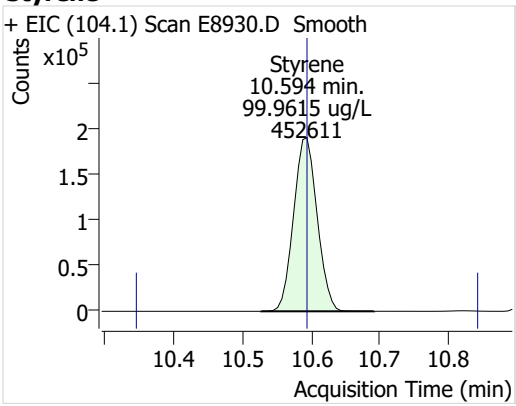
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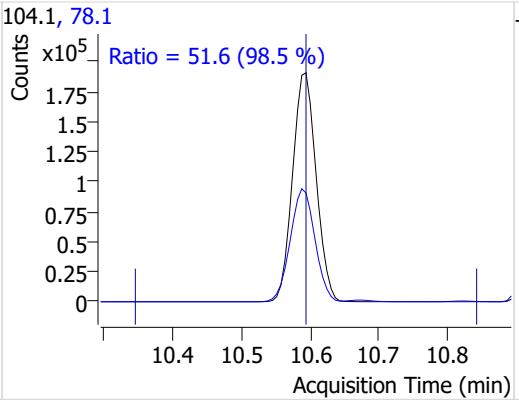


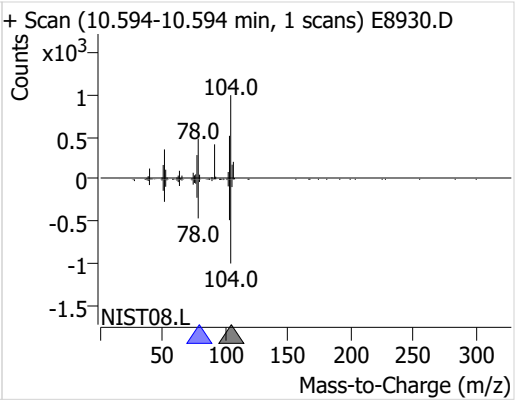




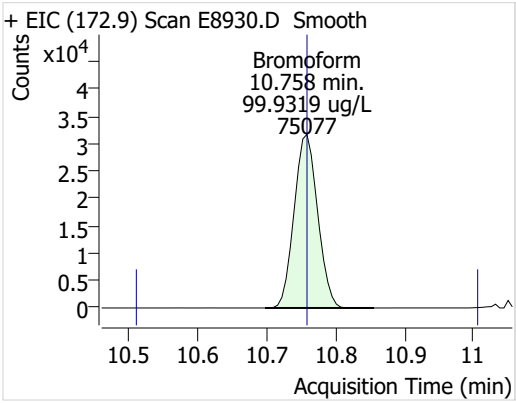
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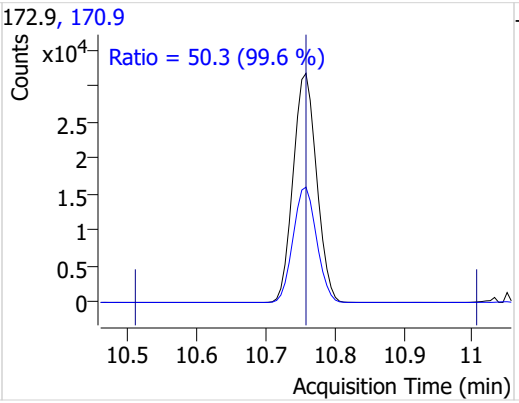


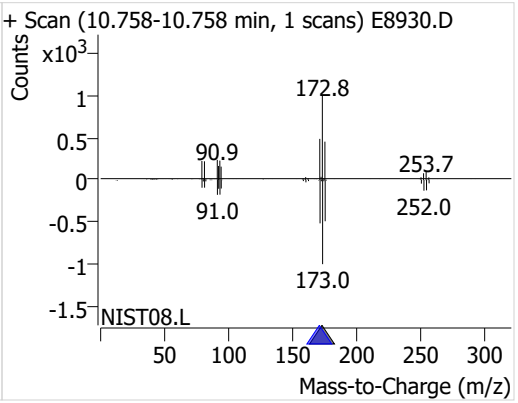




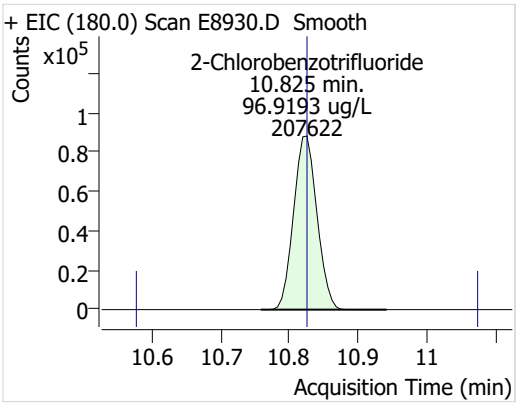
Bromoform

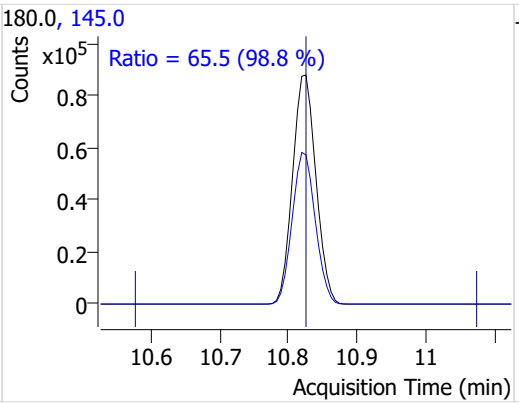


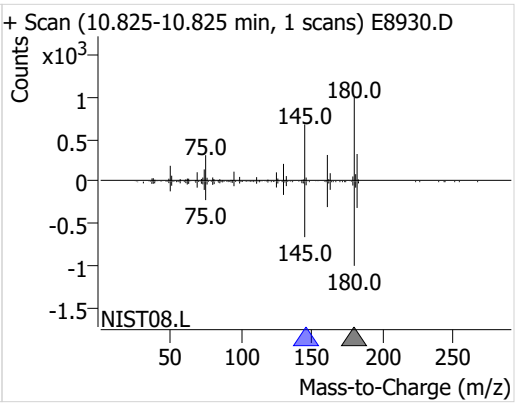




2-Chlorobenzotrifluoride

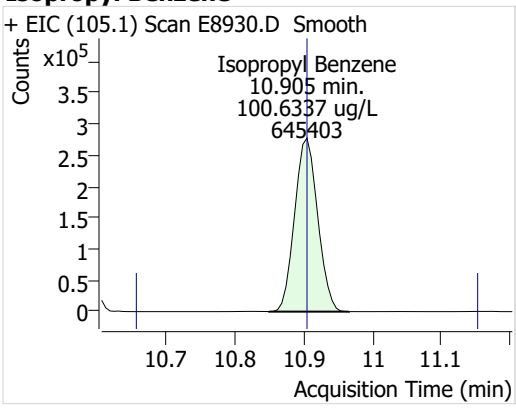


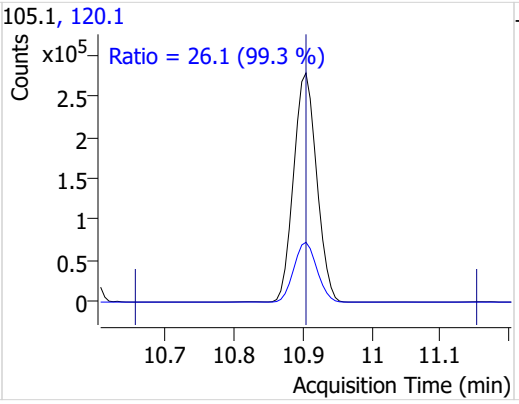


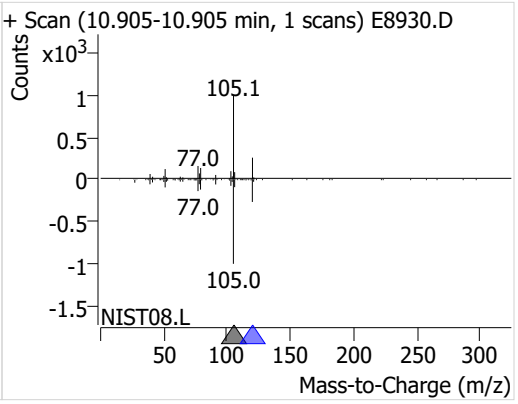


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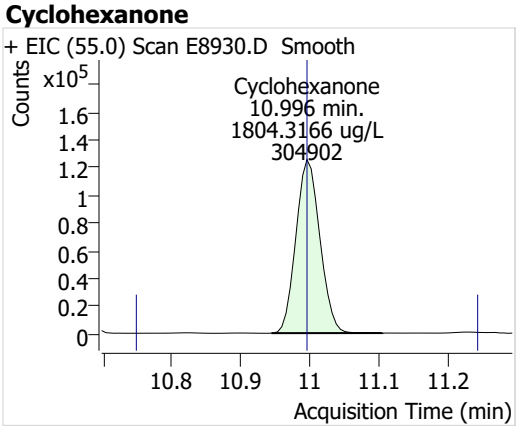
Isopropyl Benzene

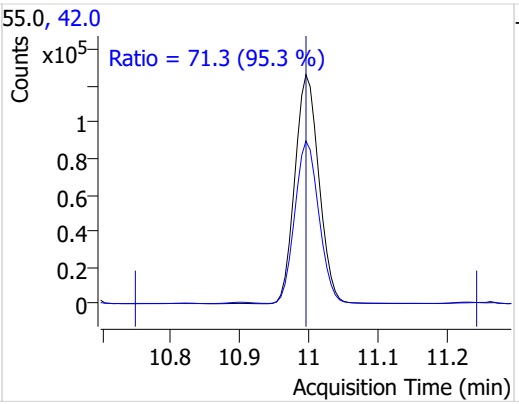


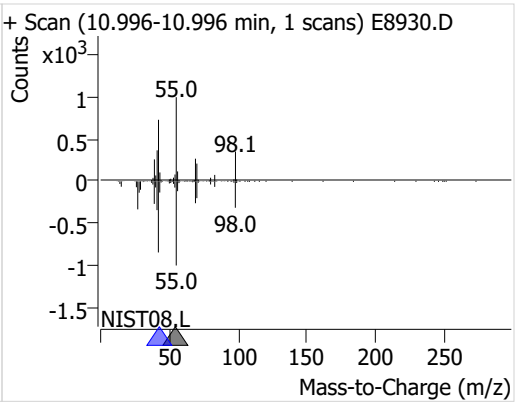




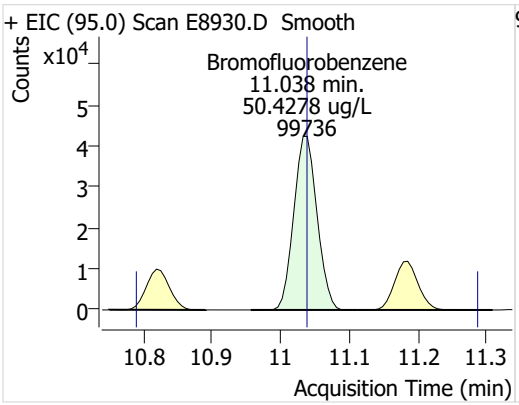
Cyclohexanone

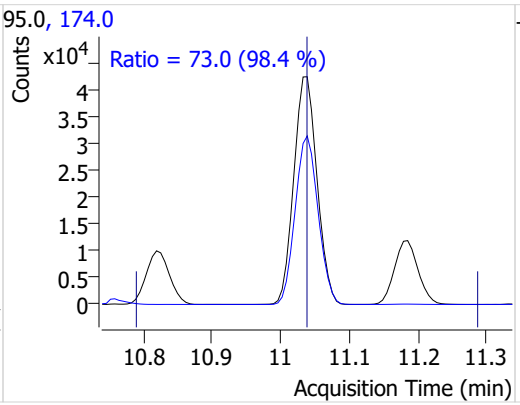


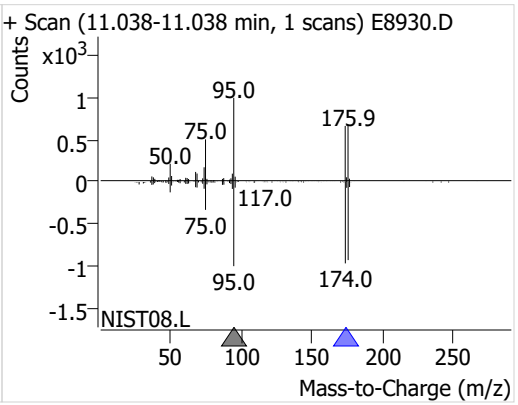




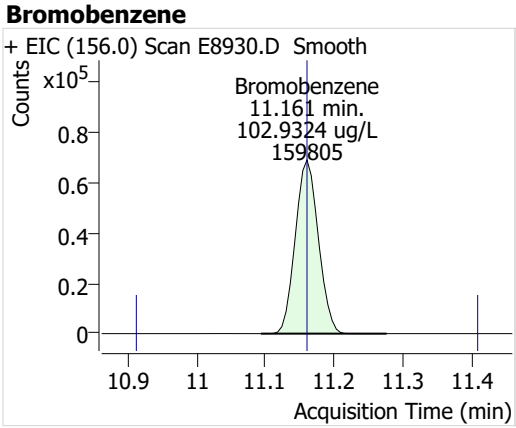
Bromofluorobenzene

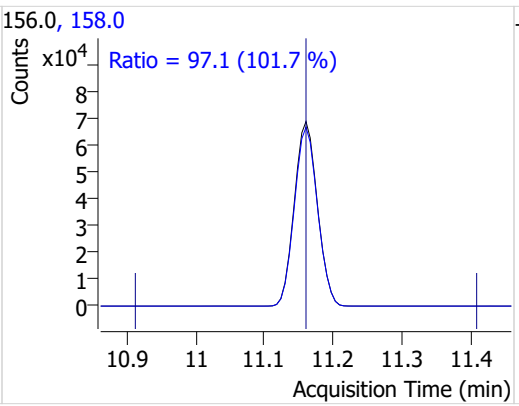


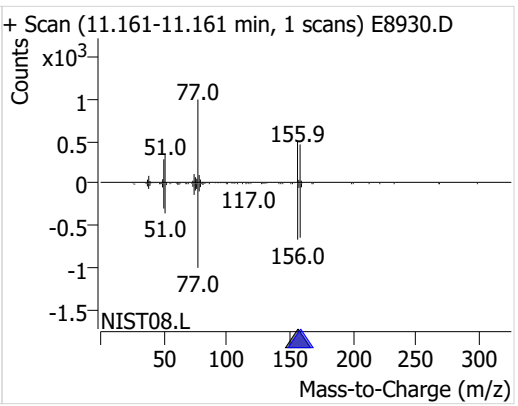




Bromobenzene

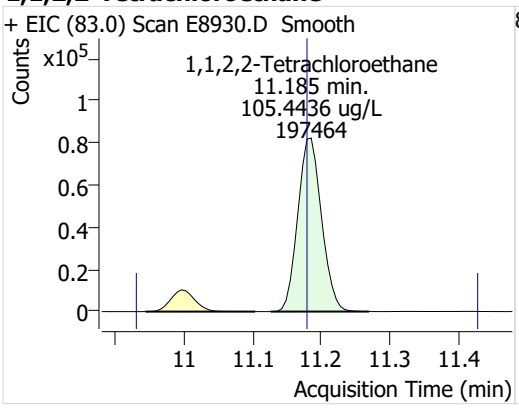


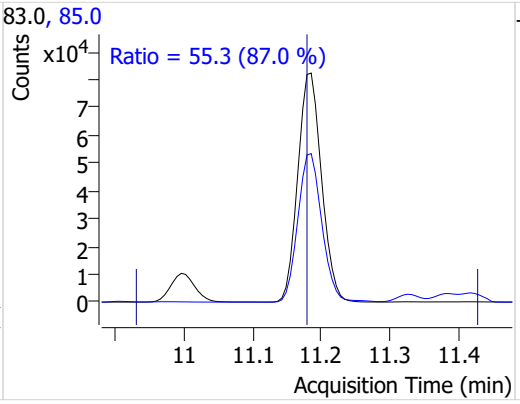


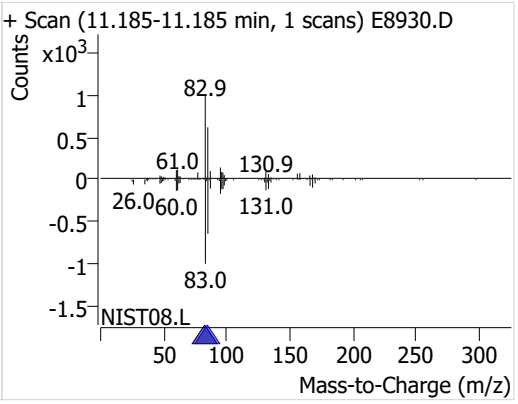


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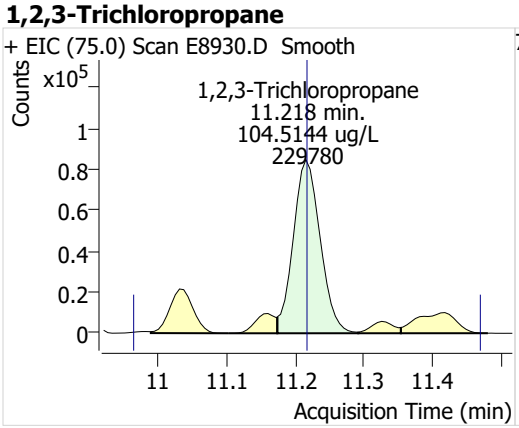
1,1,2,2-Tetrachloroethane

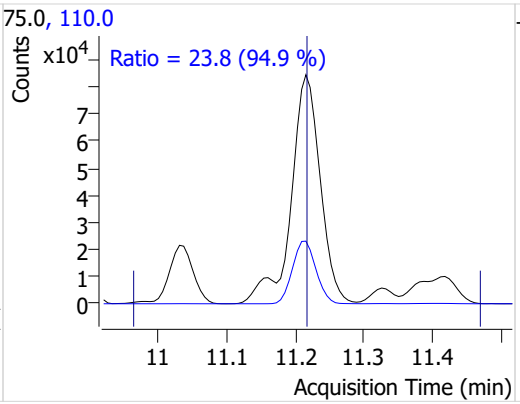


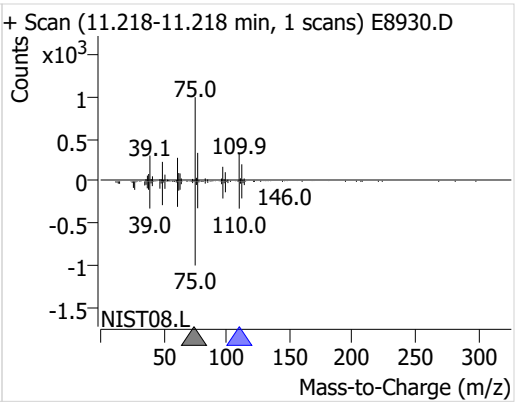




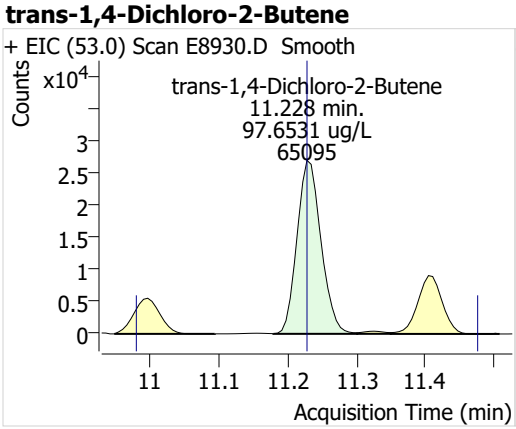
1,2,3-Trichloropropane

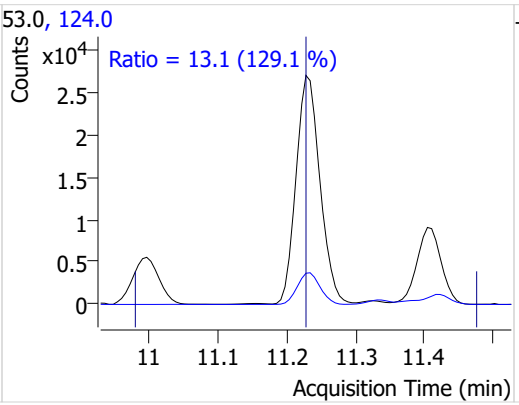


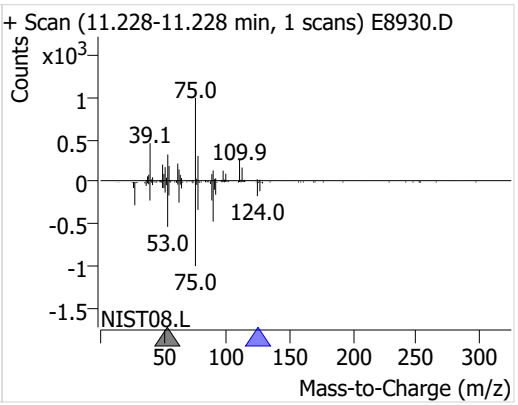




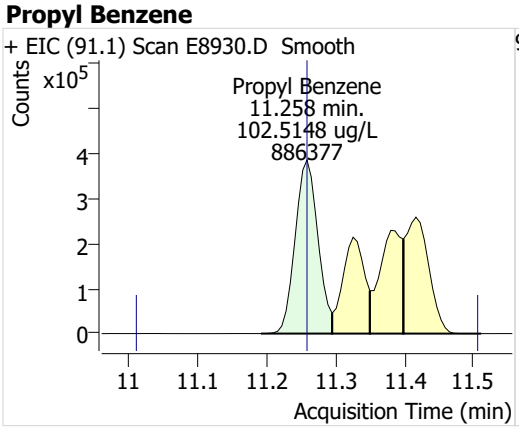
trans-1,4-Dichloro-2-Butene

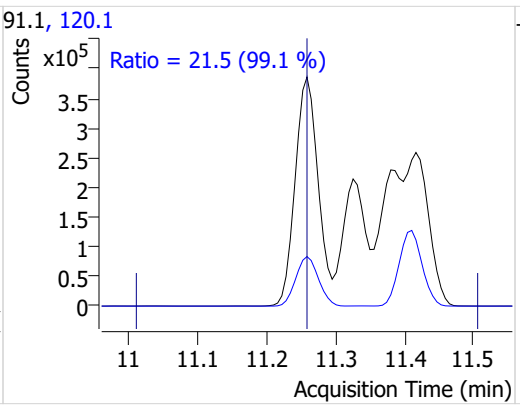


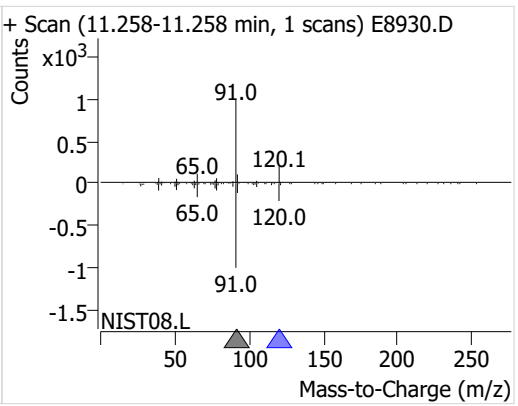




Propyl Benzene

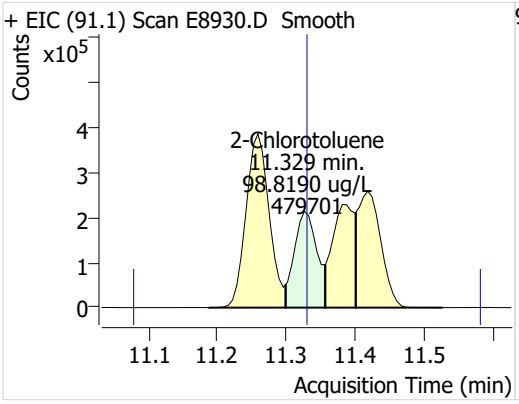


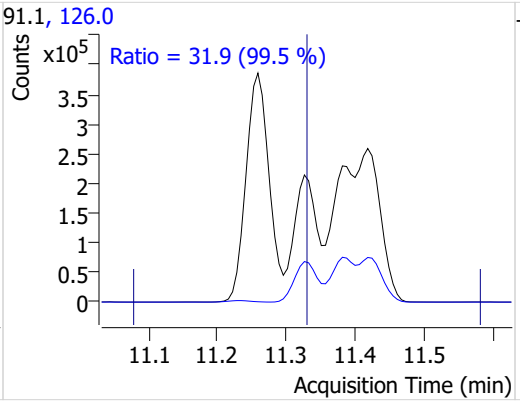


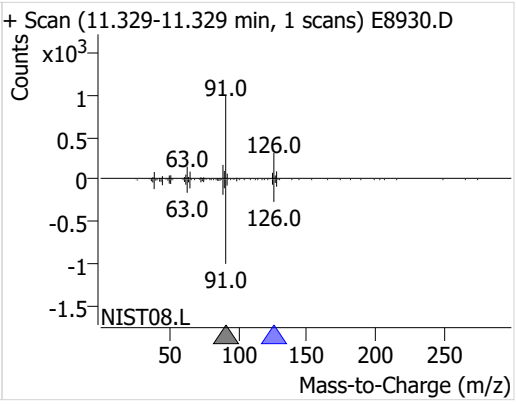


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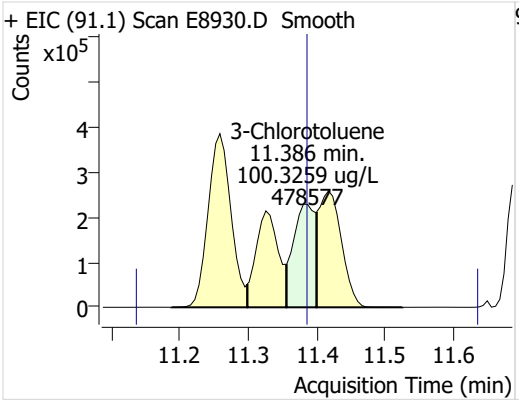
2-Chlorotoluene

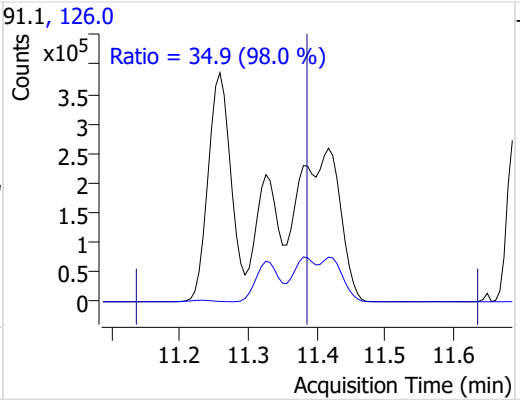


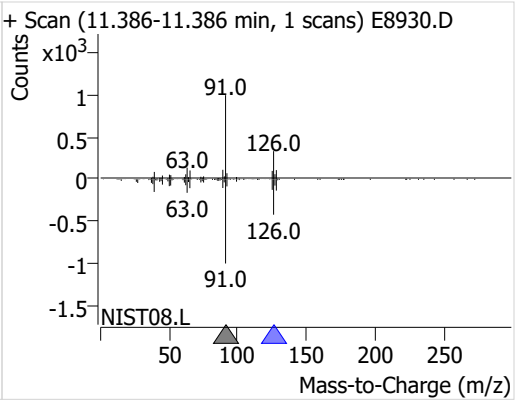




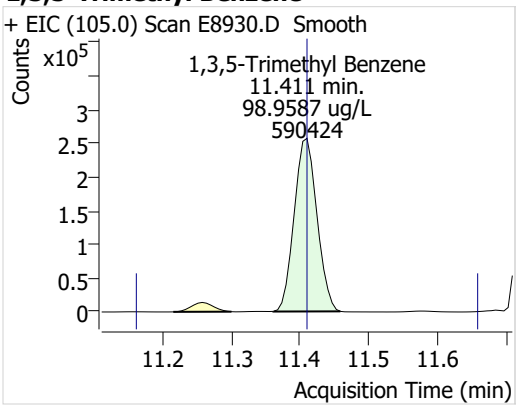
3-Chlorotoluene

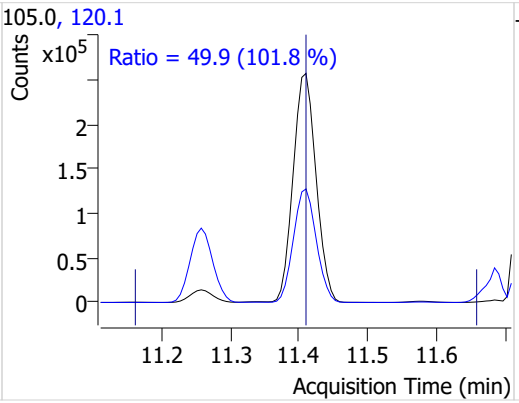


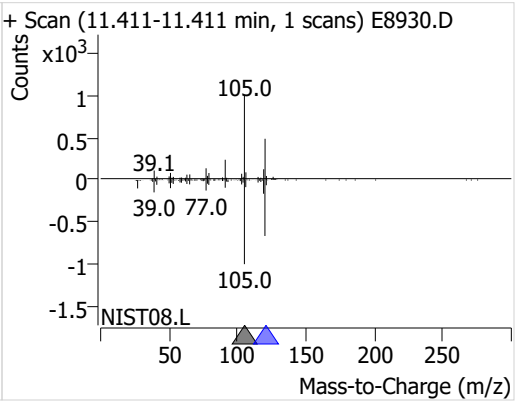




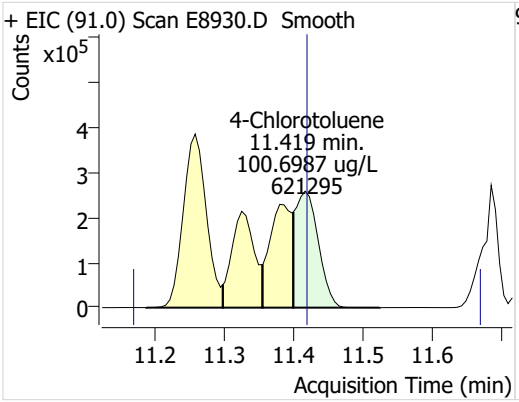
1,3,5-Trimethyl Benzene

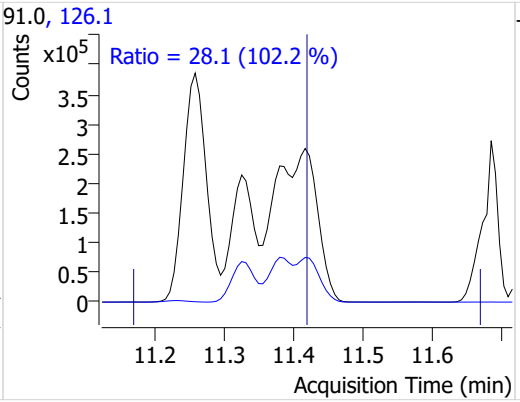


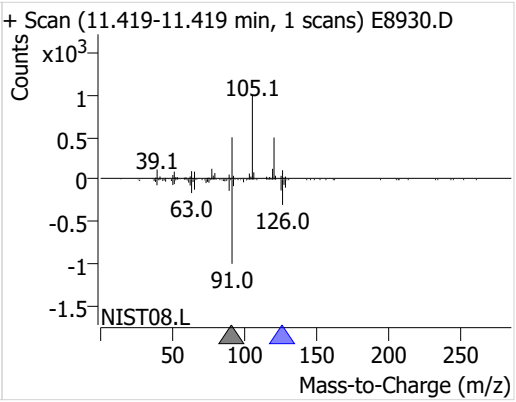




4-Chlorotoluene

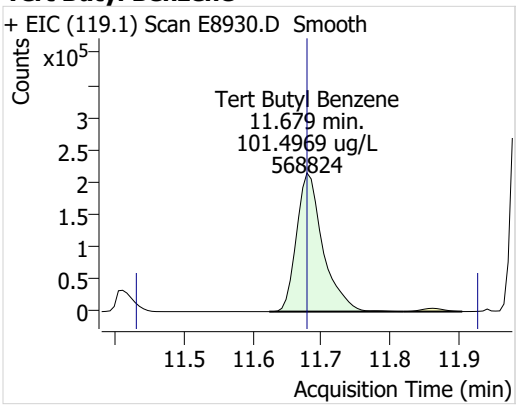


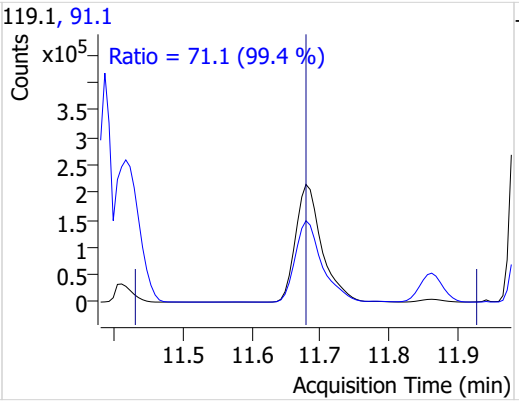


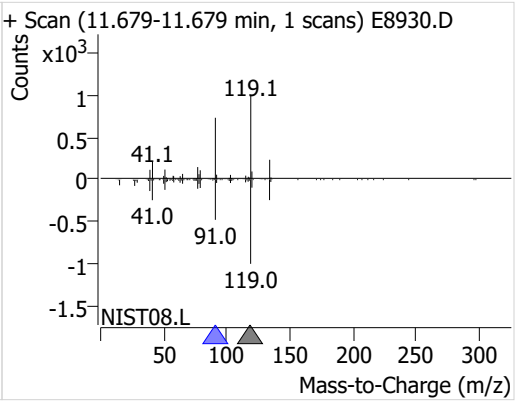


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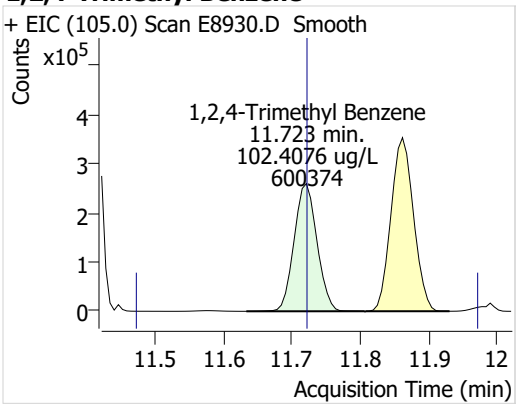
Tert Butyl Benzene

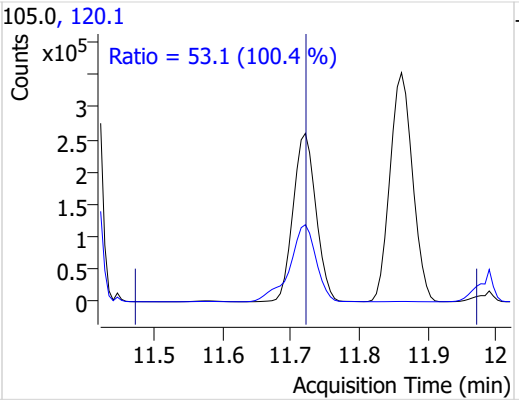


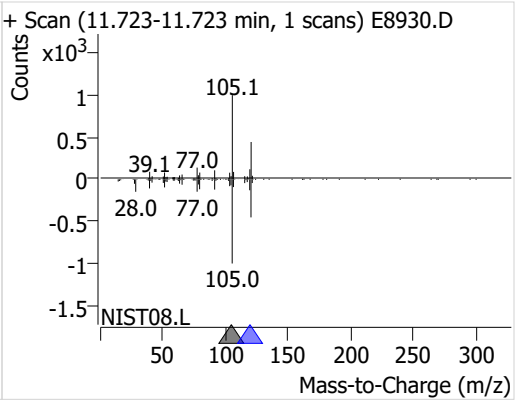




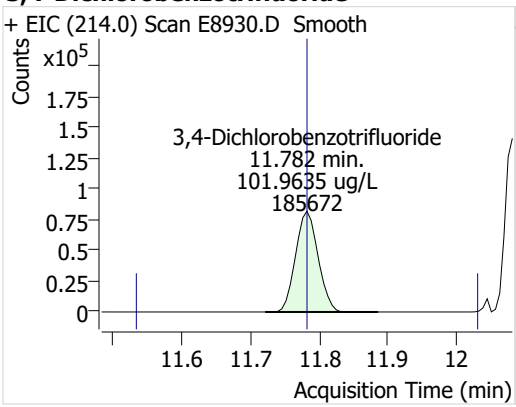
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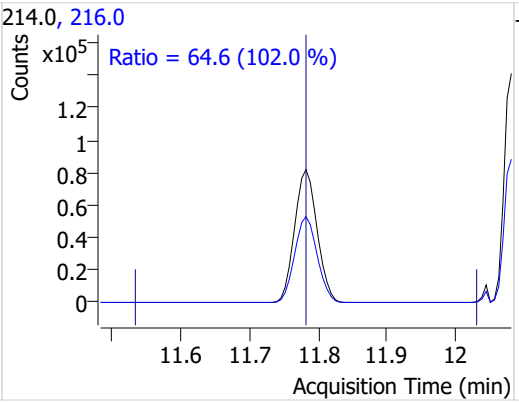


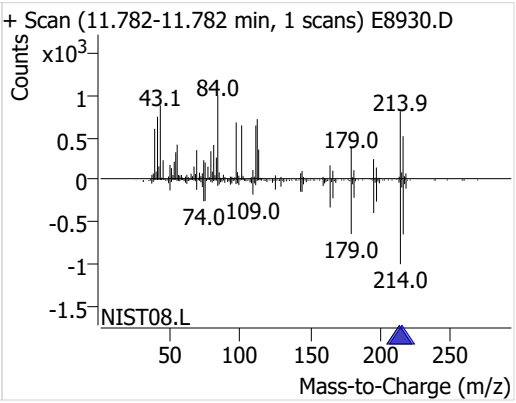




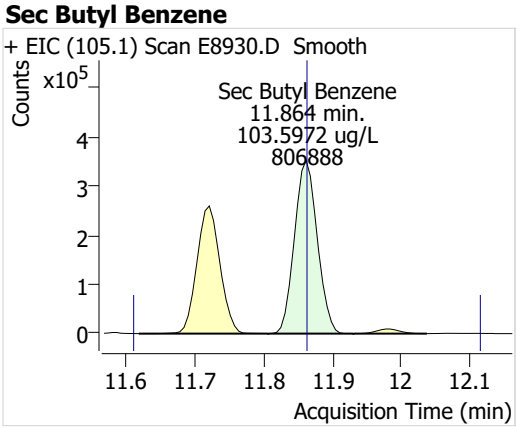
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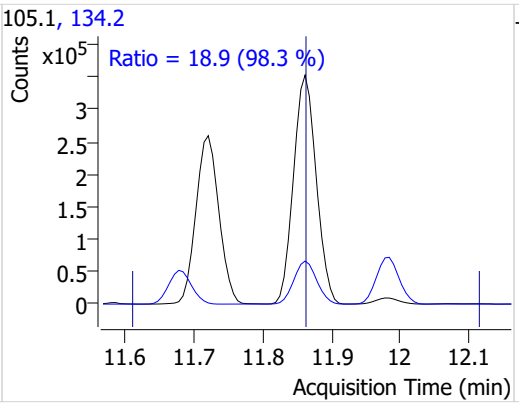


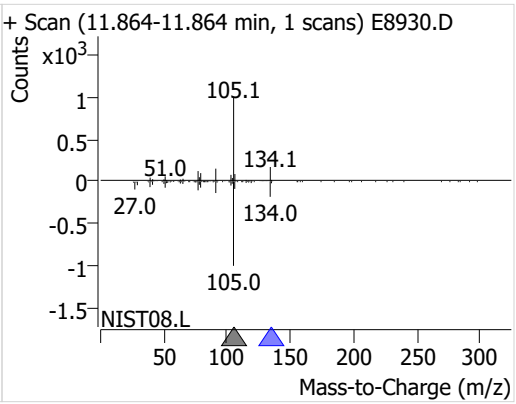




Sec Butyl Benzene

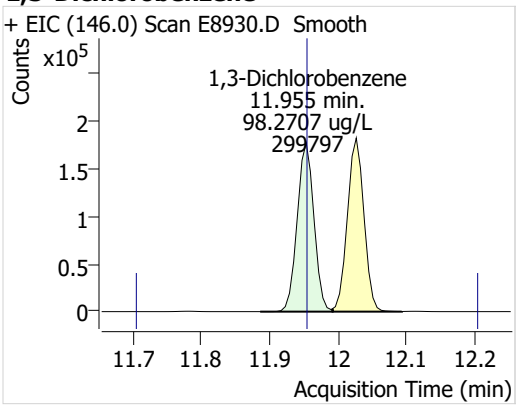


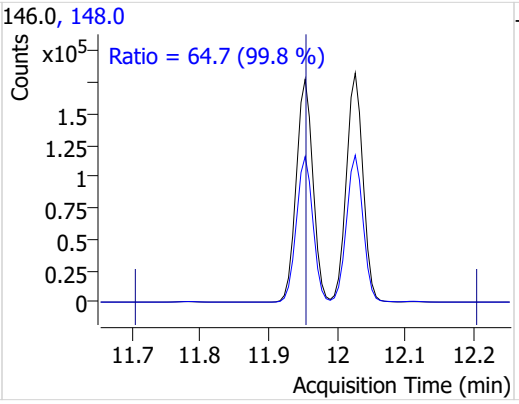


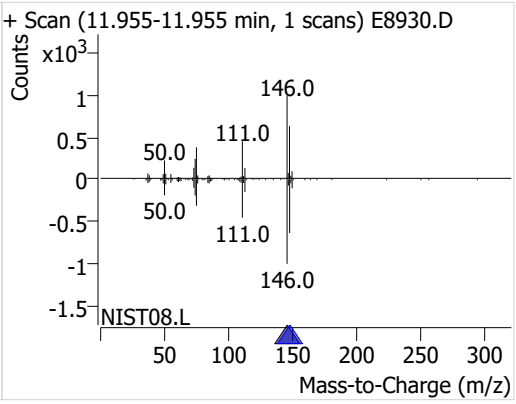


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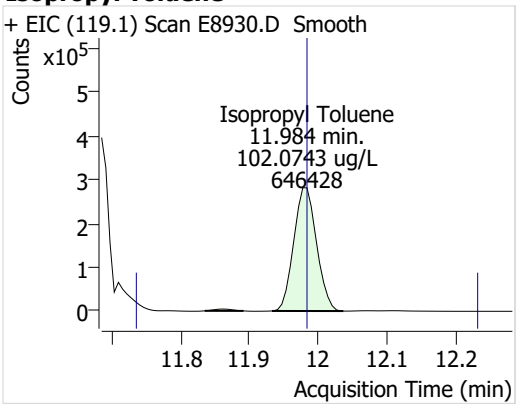
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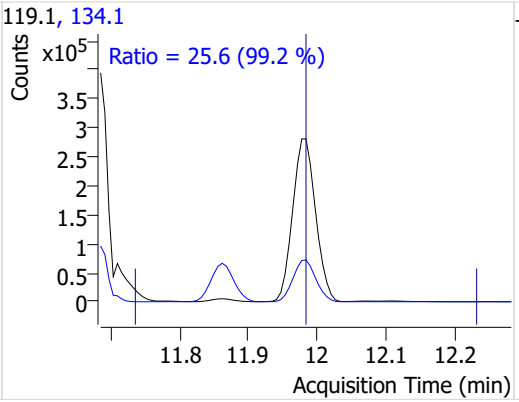


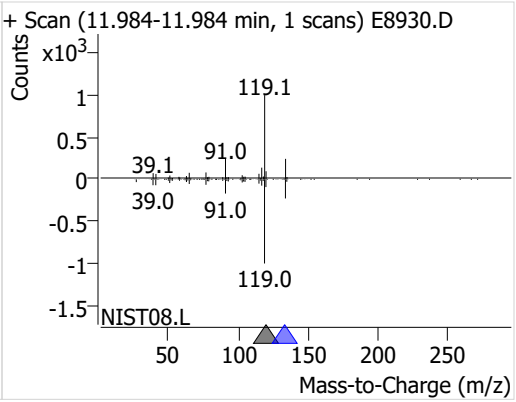




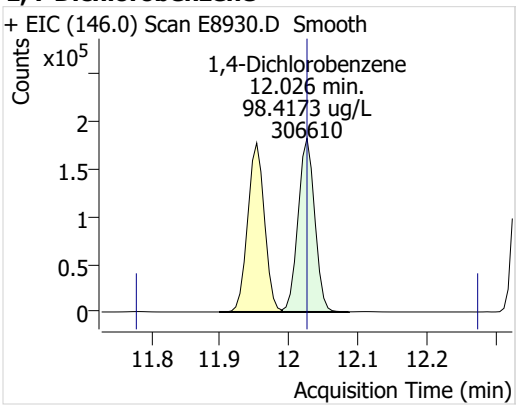
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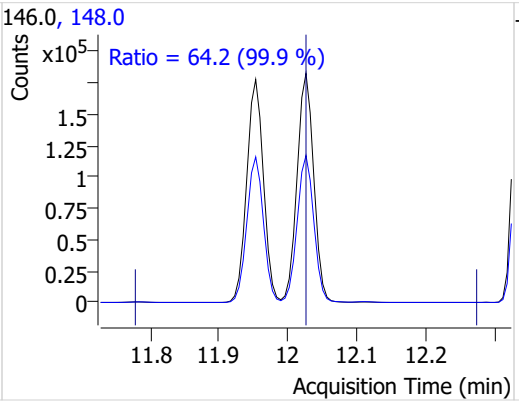


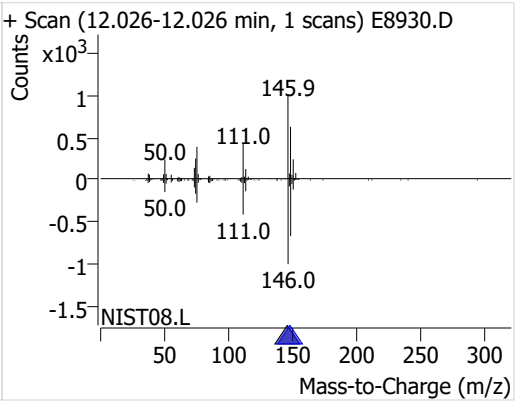




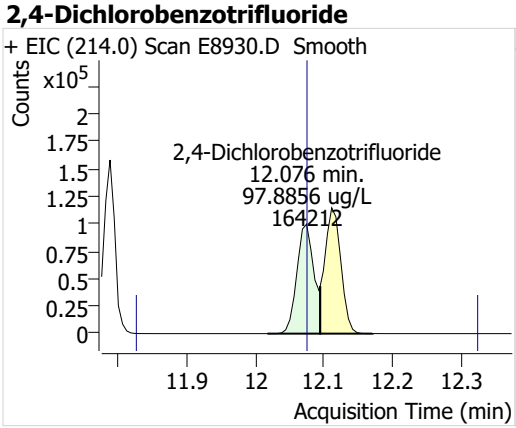
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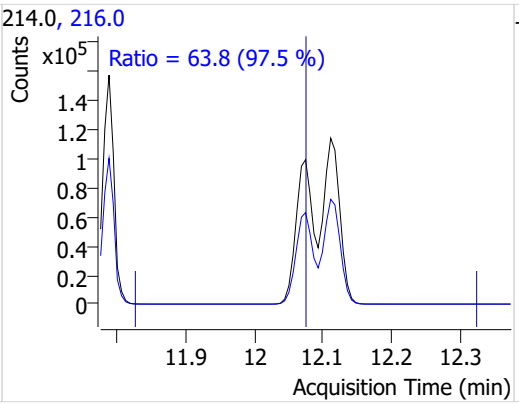


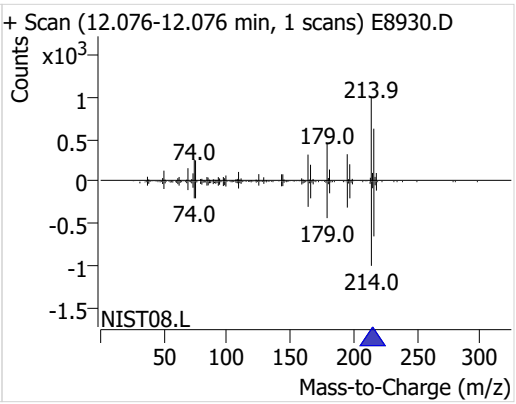




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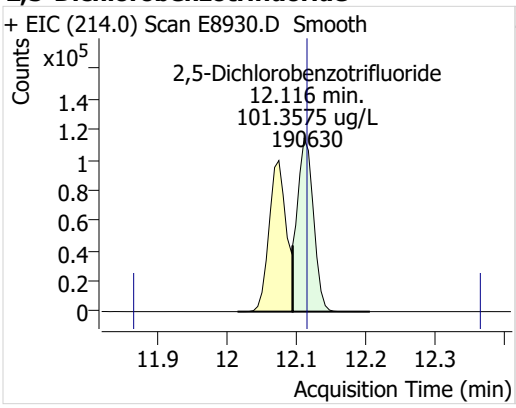


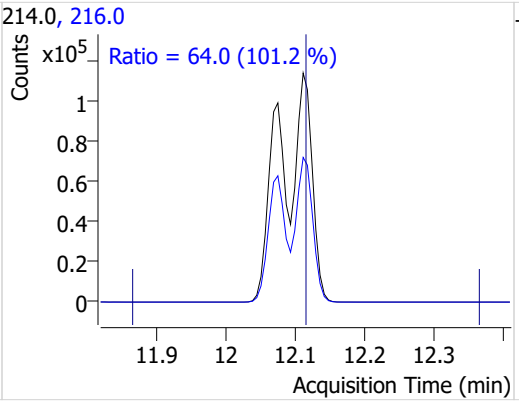


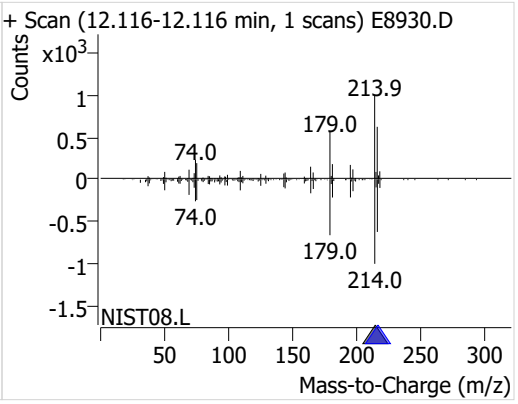


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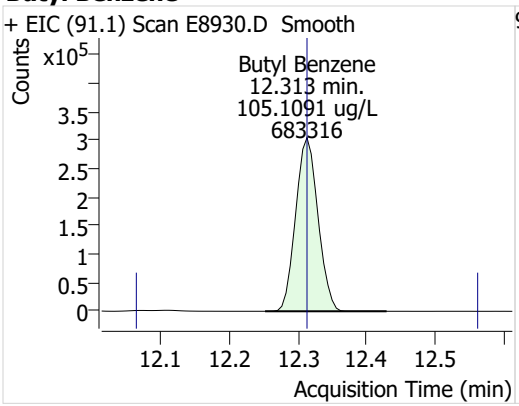
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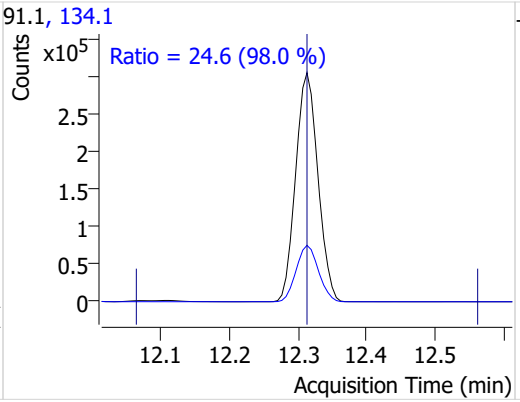


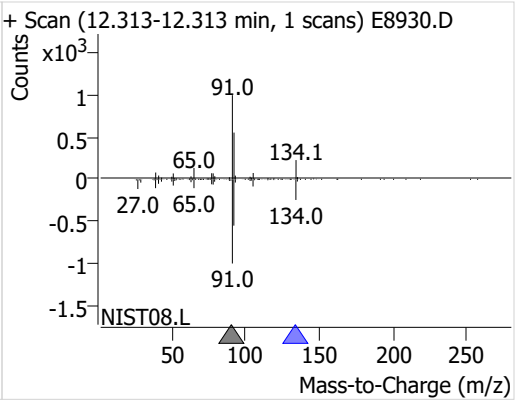




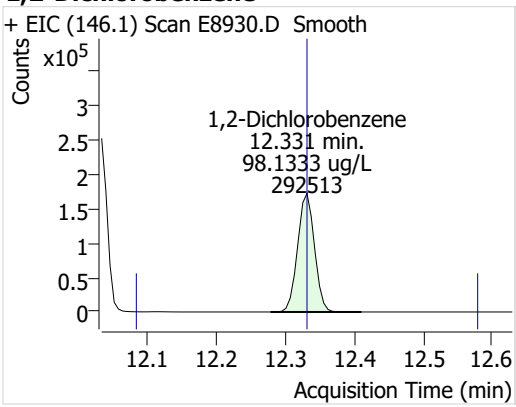
Butyl Benzene

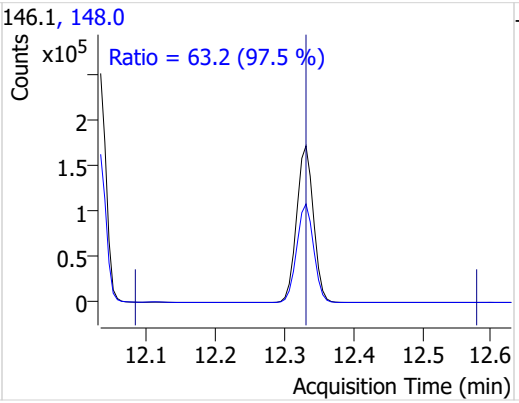


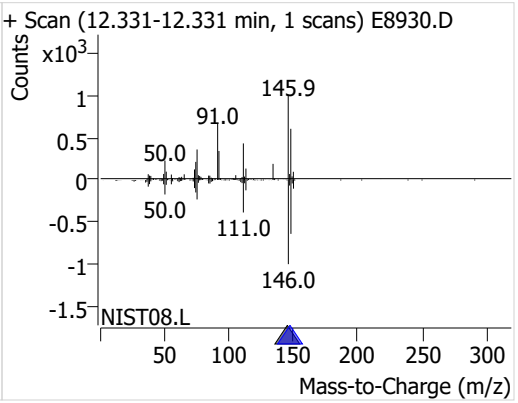




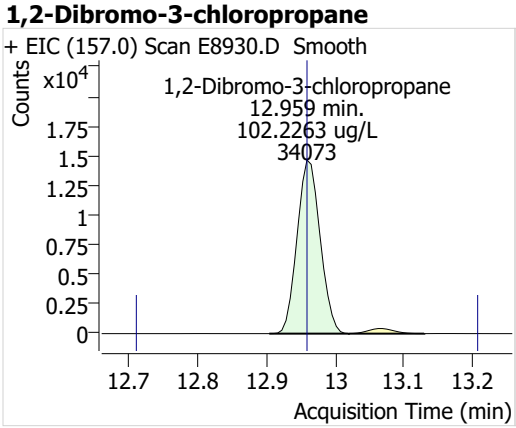
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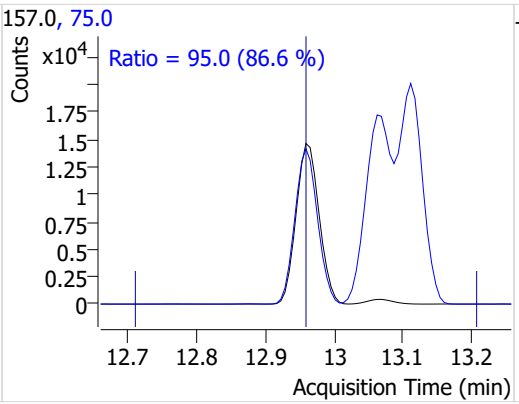


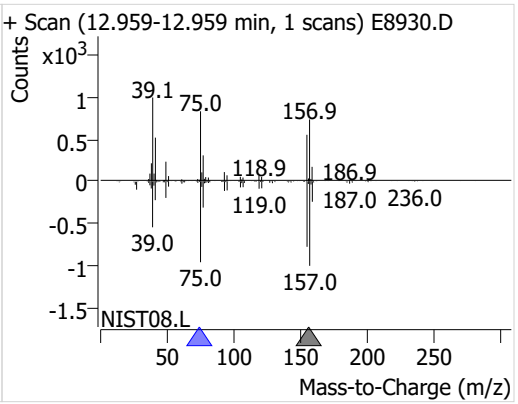




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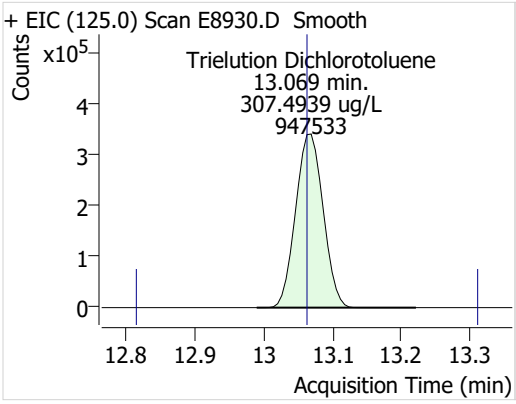


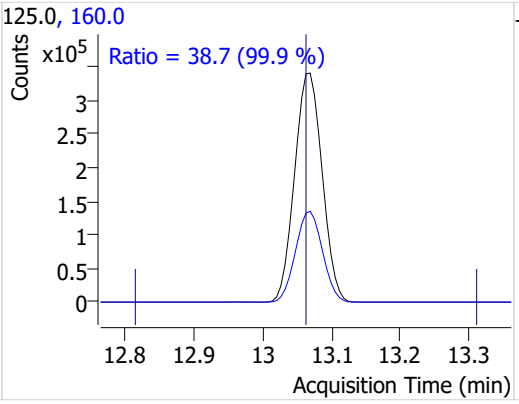


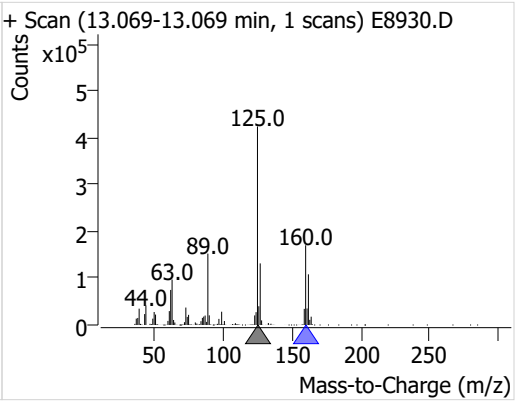


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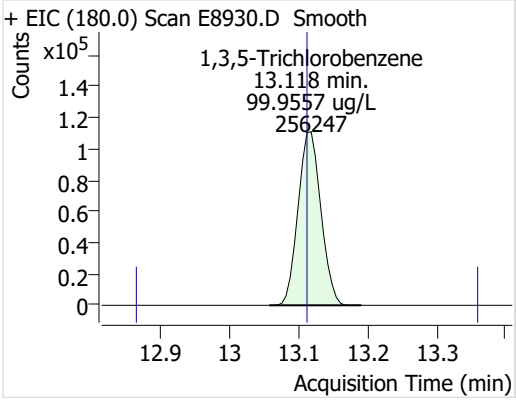
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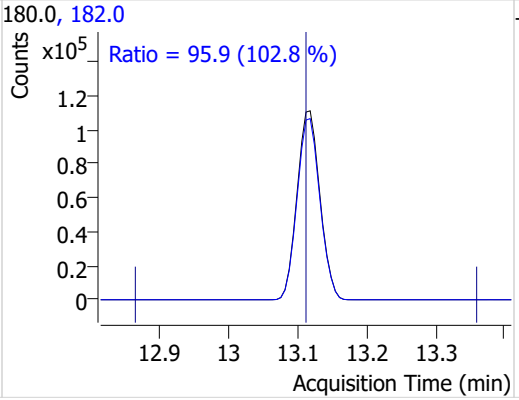


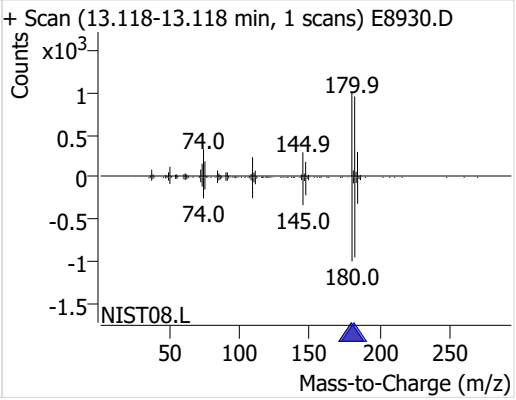




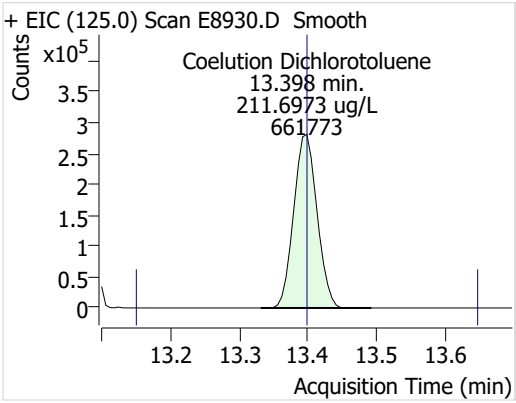
1,3,5-Trichlorobenzene

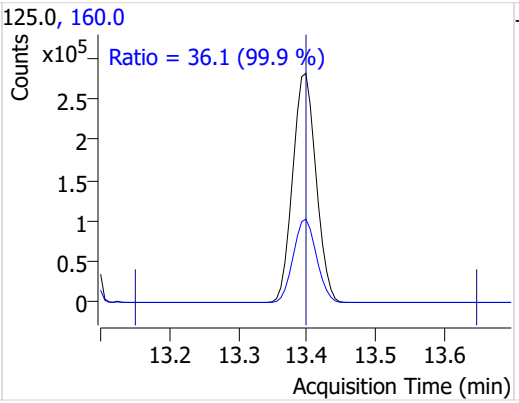


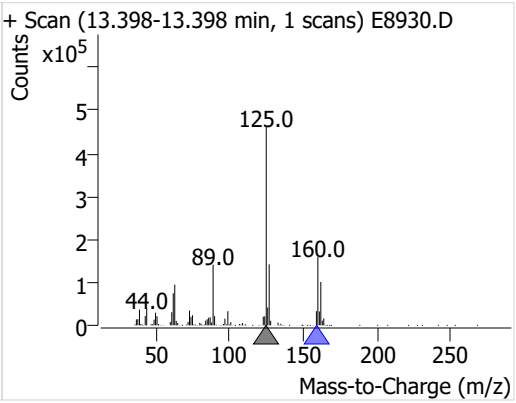




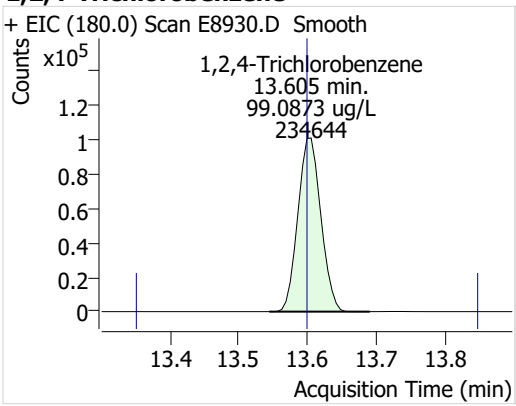
Coelution Dichlorotoluene

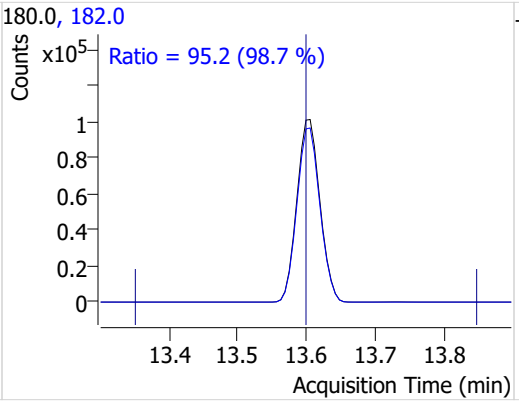


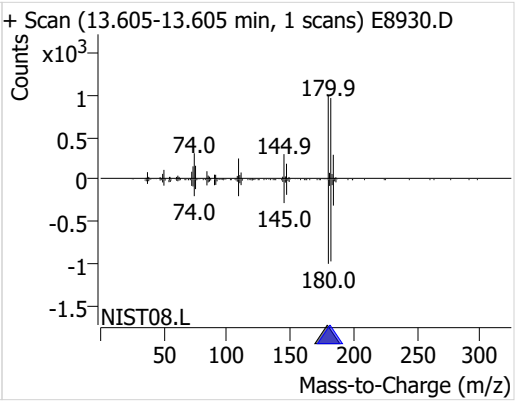




1,2,4-Trichlorobenzene

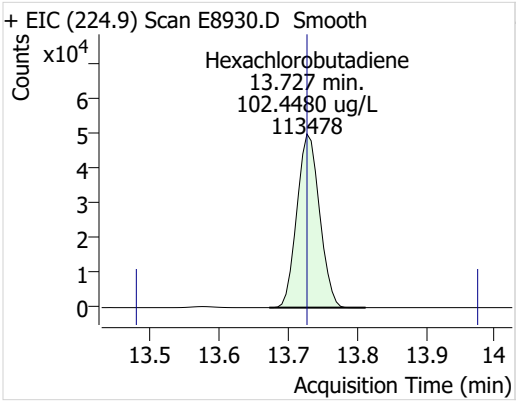


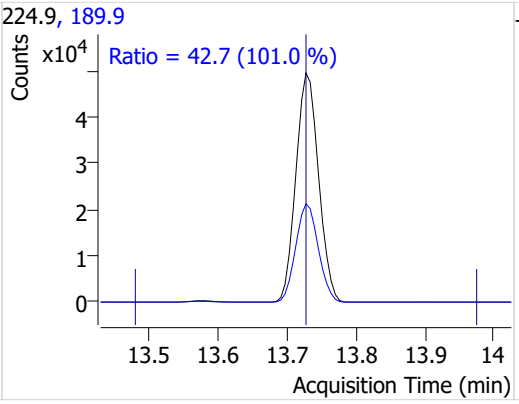


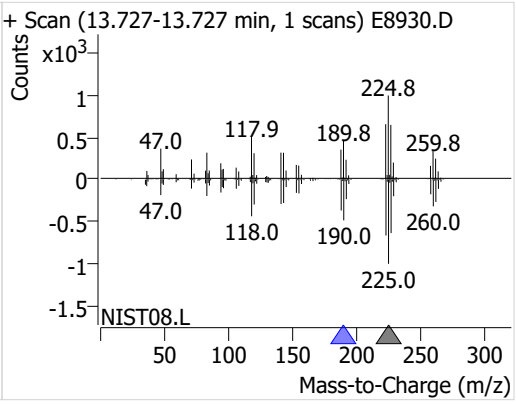


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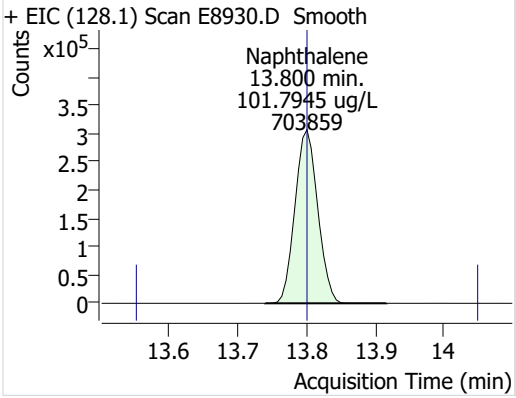
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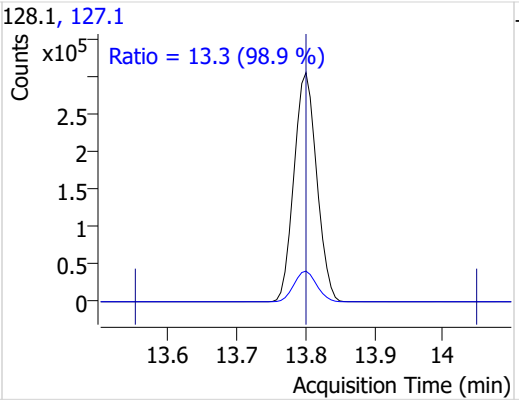


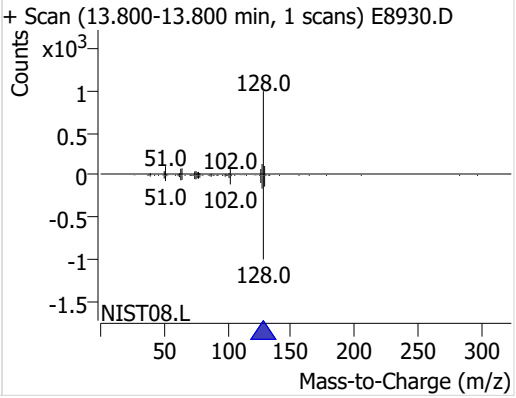




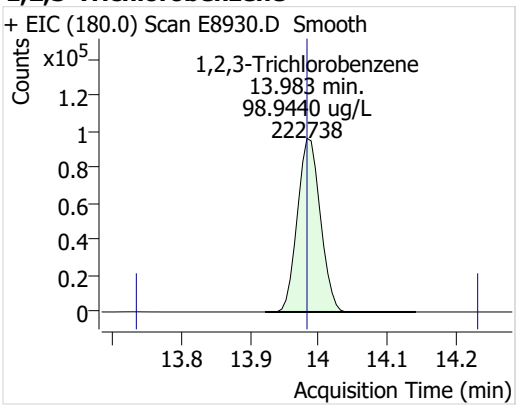
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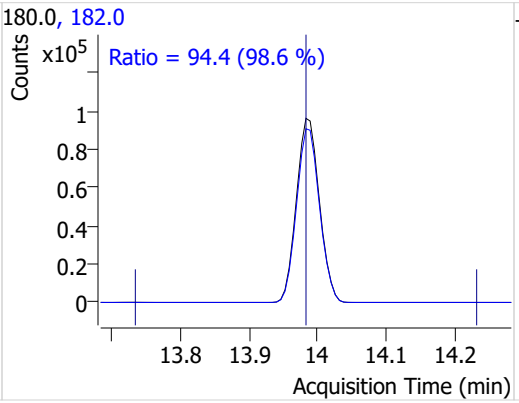


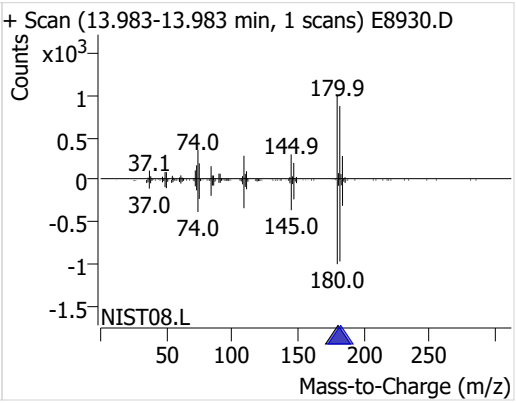




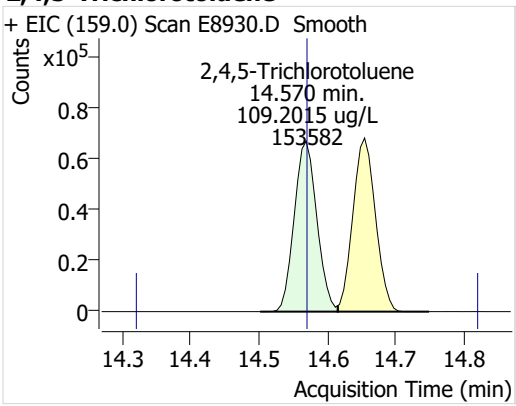
1,2,3-Trichlorobenzene

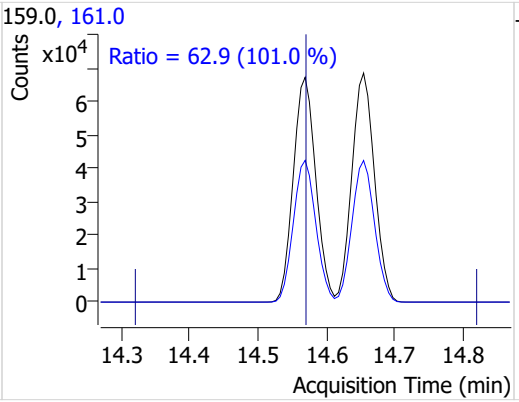


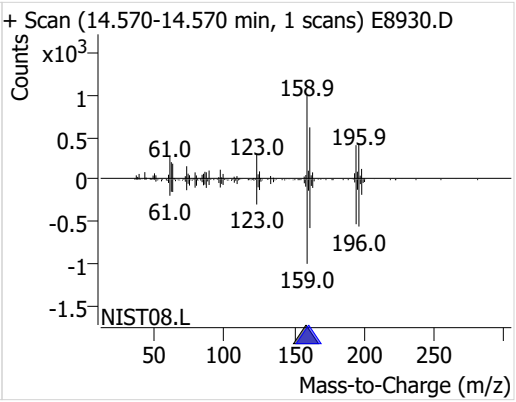




2,4,5-Trichlorotoluene

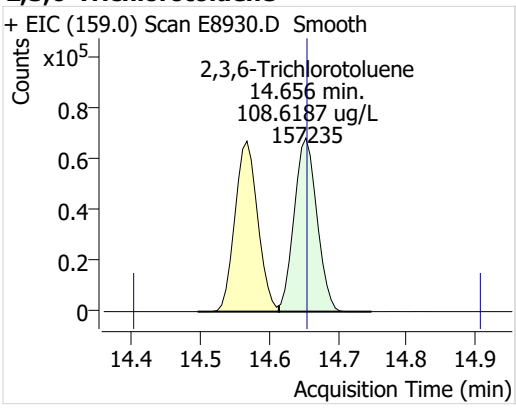


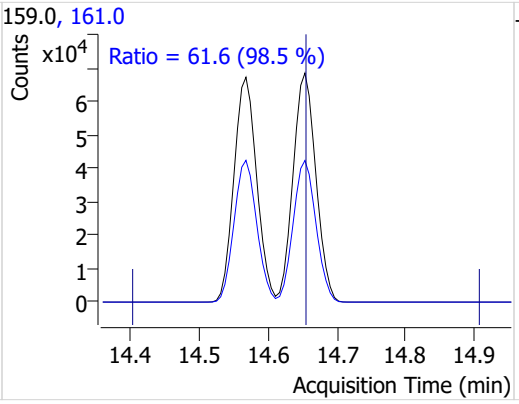


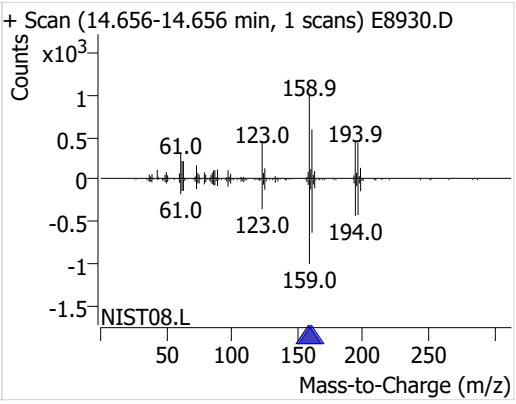


Masshunter Quantitative Analysis Sample Report

2,3,6-Trichlorotoluene





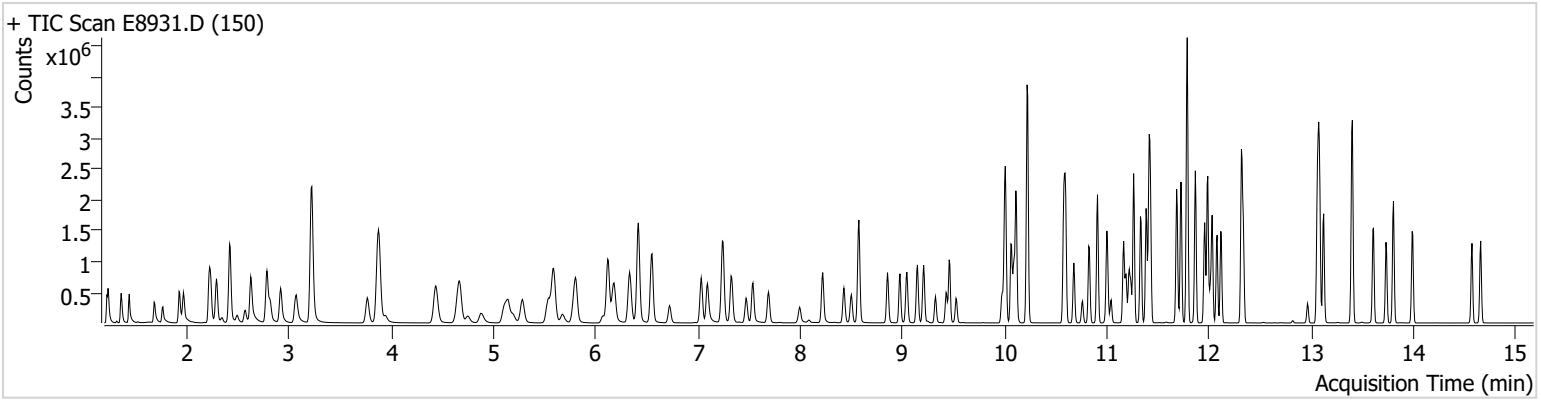


Masshunter Quantitative Analysis Sample Report

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E8931.D

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Type	Cal	**Acq. Method File**	8260W
Instrument Type	SingleQuadrupole	**Analyst Name**	J.MCCAFFERY
Analysis Time Stamp	2/12/2026 9:00:28 AM	**Batch State**	Processed
Report Generation Time	2/12/2026 9:01:40 AM	**Sample Reviewed**	True
Calibration Last Update	2/12/2026 8:56:43 AM	**Method**	
Tune File	bfb.u	**Method Last Update**	2/12/2026 8:22:53 AM
Tune Last Update	1/2/2026 9:31:34 AM	**Instrument Name**	MS-10
Batch Name	021126.batch.bin	**Comment**	
		Dilution	1



Internal Standards

	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	5.674	0.003	116133	50.0000	ug/L
1,4-Difluorobenzene	114.0	6.716	0.000	235840	50.0000	ug/L
Chlorobenzene-d5	117.0	9.972	0.000	198833	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	12.008	0.000	99694	50.0000	ug/L

Surrogates

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.827	0.000	5.552	0.000	64749	47.4426	ug/L
Toluene-d8	98.1	1.265	0.000	8.496	0.000	281149	49.0574	ug/L
Bromofluorobenzene	95.0	0.919	0.000	11.039	0.002	99947	49.6717	ug/L
1,1,2-dichloroethane-d4	65.0	0.903	0.000	6.064	0.000	92139	47.2838	ug/L

Analytes

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000	0.215	0.000	1.217	0.001	219540	162.7850	ug/L
Chlorodifluoromethane	51.000	0.216	0.001	1.223	0.004	274617	161.4707	ug/L
Chloromethane	50.100	0.238	0.001	1.351	0.007	380341	145.0407	ug/L
Vinyl Chloride	62.000	0.252	0.001	1.431	0.008	349481	155.1271	ug/L
Bromomethane	94.000	0.296	0.001	1.682	0.007	191209	136.2351	ug/L
Chloroethane	64.000	0.311	0.001	1.762	0.006	209662	151.6042	ug/L
Fluorodichloromethane	67.000	0.339	0.001	1.925	0.005	490870	162.3219	ug/L
Trichlorofluoromethane	101.000	0.346	0.001	1.961	0.008	344990	152.8714	ug/L
Diethyl Ether	59.000	0.390	0.001	2.214	0.005	265871	145.2652	ug/L
Freon 123a	117.000	0.393	0.001	2.230	0.006	215240	171.1392	ug/L
Freon 123	83.000	0.403	0.001	2.287	0.005	378944	167.6054	ug/L
Acrolein	56.000	0.413	0.001	2.342	0.005	54801	753.3116	ug/L
1,1-Dichloroethene	61.000	0.426	0.000	2.418	0.003	430457	160.7435	ug/L
Freon 113	101.000	0.426	0.001	2.416	0.005	251130	157.3565	ug/L
Acetone	43.000	0.439	0.000	2.491	0.003	111787	155.9206	ug/L
Iodomethane	142.000	0.453	0.001	2.568	0.006	258370	170.9827	ug/L
Carbon Disulfide	75.900	0.462	0.002	2.619	0.009	732871	144.0019	ug/L
2-Propanol	45.000	0.464	0.000	2.634	0.003	422216	3161.8836	ug/L
Acetonitrile/Allyl Chloride	41.000	0.490	0.001	2.781	0.005	754255	928.7143	ug/L
Methyl Acetate	43.000	0.495	0.002	2.808	0.007	324630 NI	167.3961	ug/L

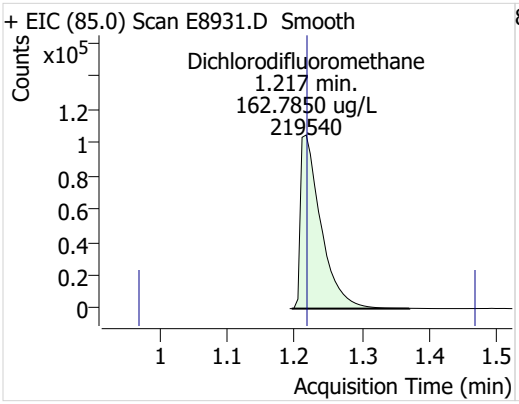
Masshunter Quantitative Analysis Sample Report

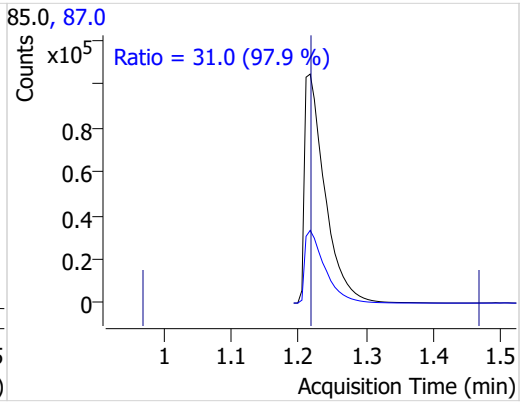
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methylene Chloride	83.900	0.513	0.002	2.912	0.009	256569	149.1729	ug/L
TBA	59.000	0.540	0.001	3.065	0.003	627606	3048.6832	ug/L
trans-1,2-Dichloroethene	61.000	0.566	0.002	3.211	0.010	405976	153.1736	ug/L
MTBE	73.000	0.567	0.001	3.217	0.003	777851	152.6761	ug/L
Acrylonitrile	53.000	0.567	0.001	3.217	0.003	783471	778.5572	ug/L
1,1-Dichloroethane	63.000	0.663	0.002	3.759	0.010	499150	149.4124	ug/L
Vinyl Acetate	43.000	0.681	0.001	3.865	0.007	1077372	156.2849	ug/L
Diisopropyl ether	45.000	0.682	0.001	3.869	0.007	1044320	169.9570	ug/L
2-Chloro-1,3-Butadiene	88.000	0.684	0.001	3.881	0.004	248144	179.9915	ug/L
ETBE	59.000	0.781	0.001	4.433	0.006	658112	153.8833	ug/L
2,2-Dichloropropane	77.000	0.819	0.001	4.650	0.005	245069	151.8385	ug/L
cis-1,2-Dichloroethene	96.000	0.823	0.001	4.670	0.007	271726	150.7334	ug/L
2-Butanone	43.000	0.837	0.002	4.748	0.008	192235	160.9833	ug/L
Propionitrile	54.000	0.859	0.001	4.875	0.005	292916	788.1120	ug/L
Bromochloromethane	129.900	0.899	0.002	5.101	0.012	138348	147.2326	ug/L
Methylacrylonitrile	67.000	0.906	0.001	5.141	0.006	154578	150.3423	ug/L
Tetrahydrofuran	42.000	0.915	0.002	5.190	0.013	141226	164.7320	ug/L
Chloroform	83.000	0.930	0.001	5.277	0.006	429083	151.4686	ug/L
1,1,1-Trichloroethane	97.000	0.974	0.001	5.527	0.006	304715	180.1684	ug/L
Cyclohexane	56.000	0.831	0.000	5.582	0.000	597305	165.5198	ug/L
Carbon Tetrachloride	116.900	0.860	0.000	5.777	0.000	226578	153.2824	ug/L
1,1-Dichloropropene	75.000	0.864	0.000	5.802	0.000	366268	158.2365	ug/L
Benzene	78.000	0.910	0.000	6.113	0.000	1097791	158.8948	ug/L
Iso-Butyl Alcohol	43.000	0.918	0.000	6.166	0.001	288779	3035.8877	ug/L
1,2-Dichloroethane	62.000	0.920	0.000	6.180	0.000	371893	145.8589	ug/L
TAME	73.000	1.115	0.001	6.326	0.007	665583	154.7601	ug/L
n-Heptane	43.000	0.975	0.000	6.545	0.000	581623	164.3657	ug/L
Trichloroethene	129.900	1.046	0.000	7.027	0.000	249836	160.2897	ug/L
1-Butanol	56.000	1.055	0.000	7.088	0.000	388862	7805.1934	ug/L
Methylcyclohexane	55.000	1.077	0.000	7.234	0.003	500732	172.8189	ug/L
1,2-Dichloropropane	63.000	1.091	0.001	7.326	0.006	307174	161.9872	ug/L
Dibromomethane	173.900	1.112	0.000	7.466	0.000	150167	150.6454	ug/L
1,4-Dioxane	88.000	1.122	0.000	7.533	0.000	73446	3108.4120	ug/L
Methyl Methacrylate	69.000	1.122	0.000	7.533	0.000	215212	151.3300	ug/L
Bromodichloromethane	82.900	1.144	0.000	7.686	0.000	323781	165.1773	ug/L
2-Nitropropane	43.000	1.190	0.000	7.993	0.001	143517	304.2849	ug/L
2-Chloroethylvinyl Ether	63.000	1.204	0.000	8.083	0.001	14840	151.2972	ug/L
cis-1,3-Dichloropropene	75.000	1.223	0.000	8.216	0.000	430388	152.8407	ug/L
4-Methyl-2-Pentanone	43.000	1.255	0.000	8.426	0.001	368776	163.9424	ug/L
Toluene	91.000	1.276	0.000	8.570	0.000	1114857	155.3680	ug/L
trans-1,3-Dichloropropene	75.000	1.318	0.000	8.850	0.000	357466	152.3746	ug/L
Ethyl Methacrylate	69.000	1.336	0.000	8.972	0.000	338222	150.8030	ug/L
1,1,2-Trichloroethane	97.000	1.346	0.000	9.039	0.000	229781	147.5827	ug/L
Tetrachloroethene	165.900	0.917	0.000	9.143	0.000	241539	163.0511	ug/L
1,3-Dichloropropane	76.000	0.923	0.000	9.204	0.000	438368	163.9072	ug/L
2-Hexanone	58.000	0.935	0.000	9.319	0.000	130112	170.0897	ug/L
Dibromochloromethane	128.900	0.945	0.000	9.423	0.000	217884	154.0290	ug/L
N-Butyl Acetate	43.000	0.949	0.000	9.458	0.000	630583	157.7353	ug/L
1,2-Dibromoethane	106.900	0.955	0.000	9.521	0.000	236010	154.7130	ug/L
Chlorobenzene	112.000	1.002	0.000	9.996	0.000	672447	161.3364	ug/L
3-Chlorobenzotrifluoride	180.000	1.004	0.000	10.009	0.001	356594	163.7655	ug/L
4-Chlorobenzotrifluoride	180.000	1.009	0.000	10.063	0.000	335480	161.6870	ug/L
1,1,1,2-Tetrachloroethane	130.900	1.012	0.001	10.088	0.006	202225	154.4173	ug/L
Ethylbenzene	91.100	1.013	0.000	10.106	0.000	1210255	162.4904	ug/L
m,p-Xylene	91.100	1.024	0.000	10.216	0.000	1846380	319.9178	ug/L
o-Xylene	91.100	1.061	0.000	10.578	0.001	930074	160.6746	ug/L
Styrene	104.100	1.062	0.000	10.594	0.003	737806	163.4576	ug/L
Bromoform	172.900	1.079	0.000	10.758	0.000	130367	152.6998	ug/L
2-Chlorobenzotrifluoride	180.000	1.086	0.000	10.825	0.000	346477	162.2431	ug/L
Isopropyl Benzene	105.100	1.094	0.000	10.904	0.000	1054373	164.9158	ug/L
Cyclohexanone	55.000	1.103	0.000	10.996	0.000	526146	3123.3013	ug/L

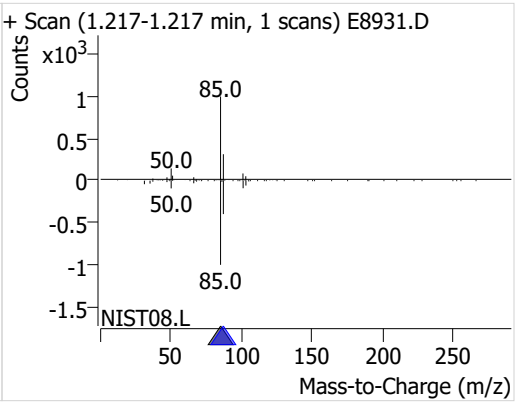
Masshunter Quantitative Analysis Sample Report

Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000	0.929	0.000	11.160	0.000	256859	162.6231	ug/L
1,1,2,2-Tetrachloroethane	83.000	0.931	0.001	11.185	0.006	328808	172.5839	ug/L
1,2,3-Trichloropropane	75.000	0.934	0.000	11.219	0.001	405538	181.3091	ug/L
trans-1,4-Dichloro-2-Butene	53.000	1.127	0.001	11.234	0.006	112118 NI	154.2609	ug/L
Propyl Benzene	91.100	0.938	0.000	11.258	0.000	1455432	165.4566	ug/L
2-Chlorotoluene	91.100	0.944	0.000	11.330	0.002	773054	156.5322	ug/L
3-Chlorotoluene	91.100	0.948	0.000	11.386	0.001	785119	161.7785	ug/L
1,3,5-Trimethyl Benzene	105.000	0.950	0.000	11.410	0.000	969524	159.7249	ug/L
4-Chlorotoluene	91.000	0.951	0.000	11.420	0.002	1009537	160.8319	ug/L
Tert Butyl Benzene	119.100	0.973	0.000	11.679	0.000	933011	163.6386	ug/L
1,2,4-Trimethyl Benzene	105.000	0.976	0.000	11.724	0.002	980197	164.3416	ug/L
3,4-Dichlorobenzotrifluoride	214.000	0.981	0.000	11.782	0.000	310532	167.6212	ug/L
Sec Butyl Benzene	105.100	0.988	0.000	11.865	0.002	1318143	166.3493	ug/L
1,3-Dichlorobenzene	146.000	0.996	0.000	11.956	0.002	494061	159.1849	ug/L
Isopropyl Toluene	119.100	0.998	0.000	11.983	0.000	1069383	165.9789	ug/L
1,4-Dichlorobenzene	146.000	1.002	0.000	12.026	0.000	500691	157.9717	ug/L
2,4-Dichlorobenzotrifluoride	214.000	1.006	0.000	12.077	0.001	275463	161.3984	ug/L
2,5-Dichlorobenzotrifluoride	214.000	1.009	0.000	12.116	0.001	314756	164.4986	ug/L
Butyl Benzene	91.100	1.025	0.000	12.313	0.000	1124452	170.0135	ug/L
1,2-Dichlorobenzene	146.100	1.027	0.000	12.331	0.000	476330	157.0737	ug/L
1,2-Dibromo-3-chloropropane	157.000	1.079	0.000	12.959	0.000	61404	149.0006	ug/L
Trielution Dichlorotoluene	125.000	1.088	0.001	13.069	0.006	1570533	500.9719	ug/L
1,3,5-Trichlorobenzene	180.000	1.092	0.001	13.117	0.006	425109	162.9947	ug/L
Coelution Dichlorotoluene	125.000	1.116	0.000	13.399	0.001	1092444	343.5022	ug/L
1,2,4-Trichlorobenzene	180.000	1.133	0.001	13.605	0.006	390083	161.9156	ug/L
Hexachlorobutadiene	224.900	1.143	0.000	13.727	0.000	193264	155.3354	ug/L
Naphthalene	128.100	1.149	0.000	13.800	0.000	1168763	166.1456	ug/L
1,2,3-Trichlorobenzene	180.000	1.165	0.001	13.989	0.006	371267	162.1082	ug/L
2,4,5-Trichlorotoluene	159.000	1.213	0.000	14.571	0.001	246250	172.1031	ug/L
2,3,6-Trichlorotoluene	159.000	1.221	0.000	14.656	0.001	242272	164.5064	ug/L

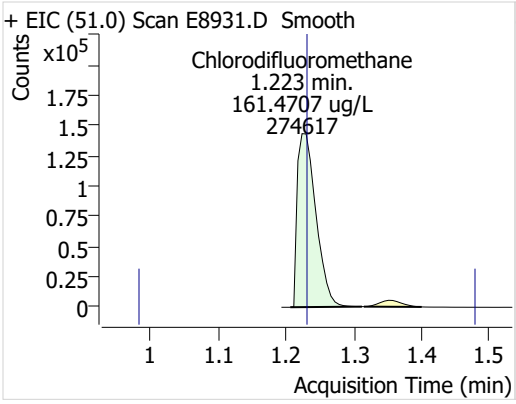
Dichlorodifluoromethane

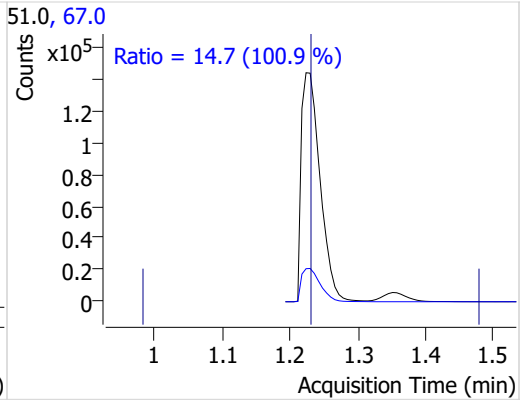


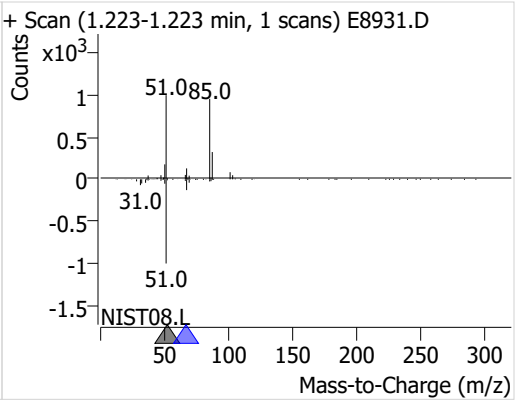




Chlorodifluoromethane

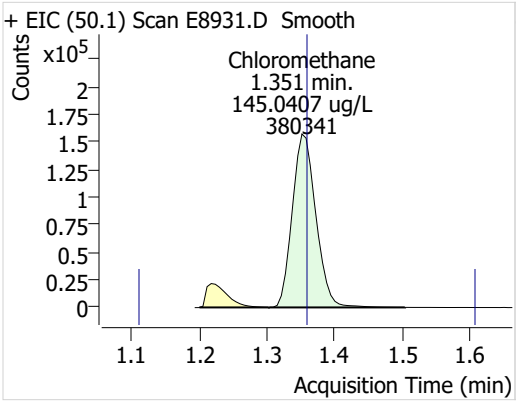


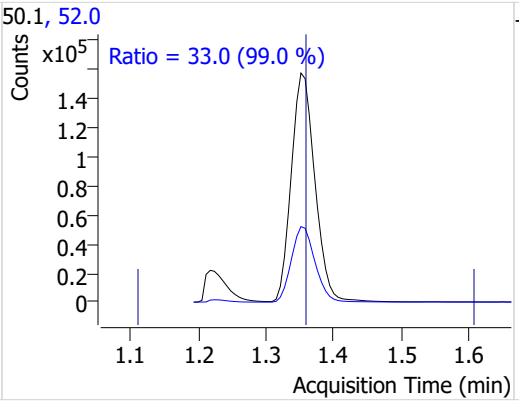


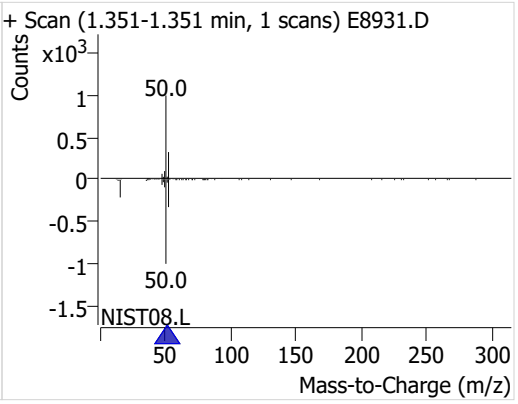


Masshunter Quantitative Analysis Sample Report

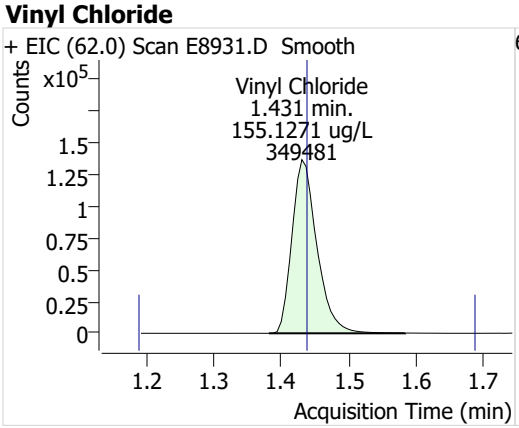
Chloromethane

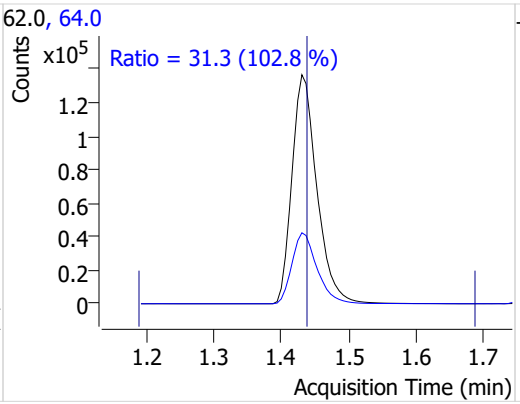


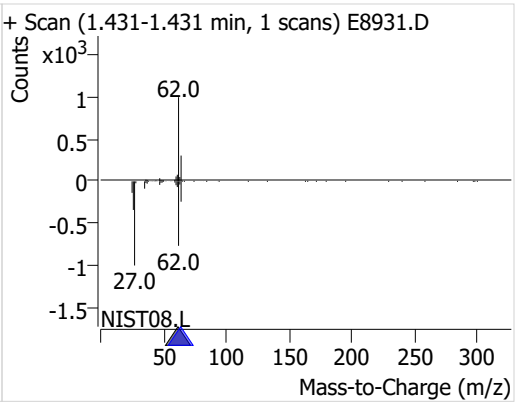




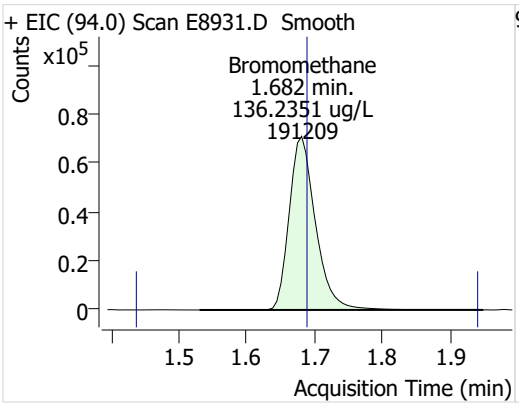
Vinyl Chloride

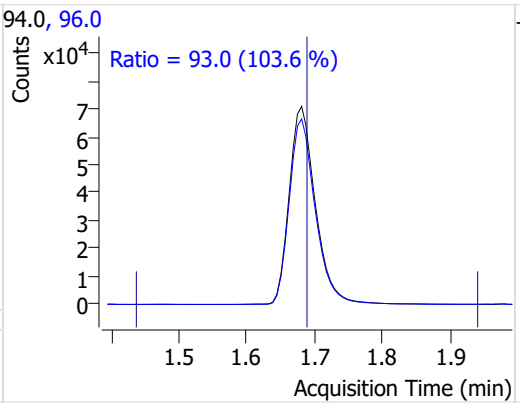


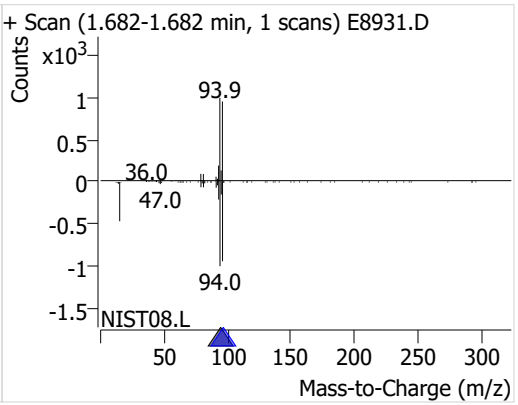




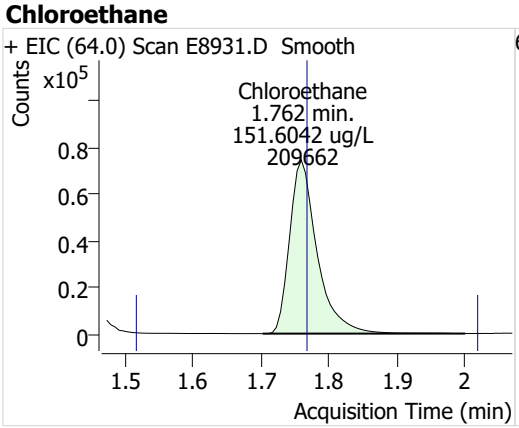
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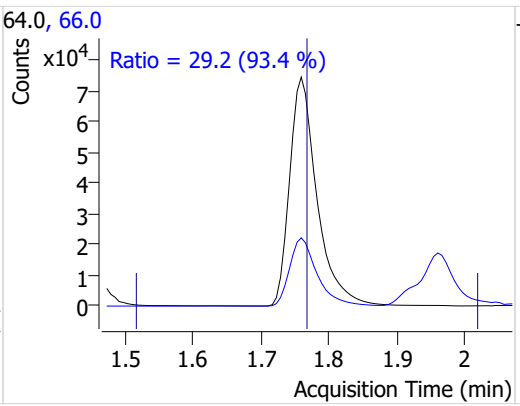


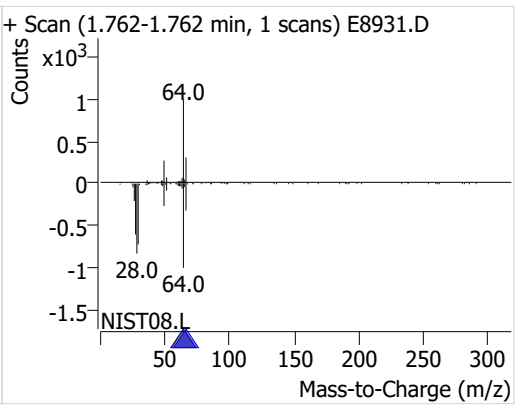




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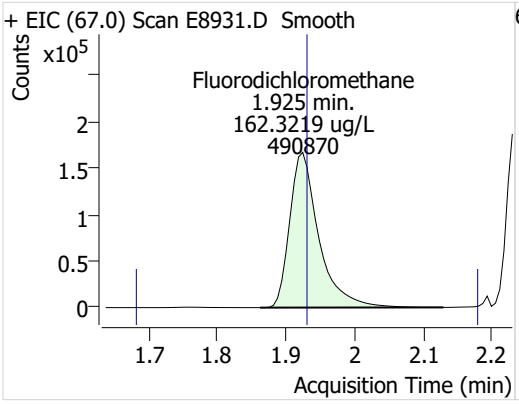


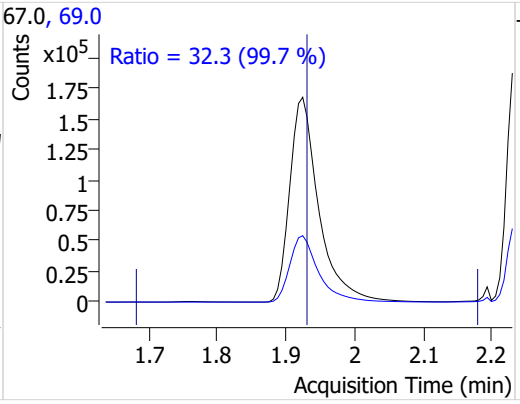


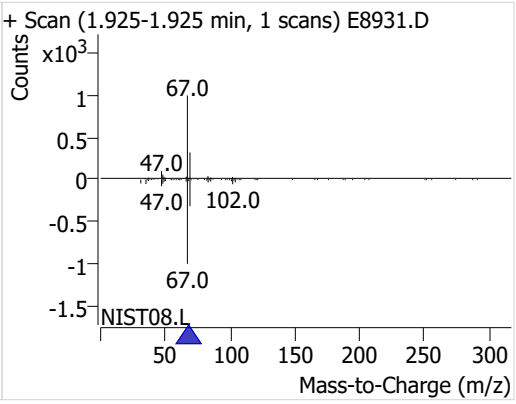


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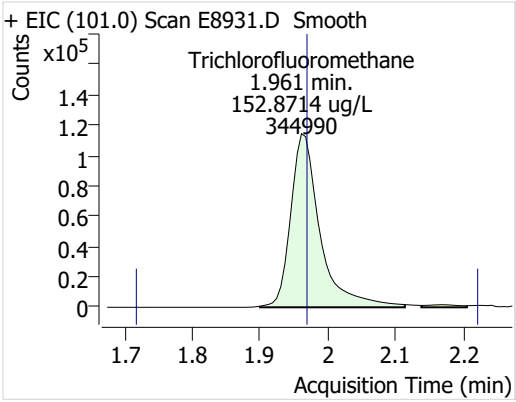
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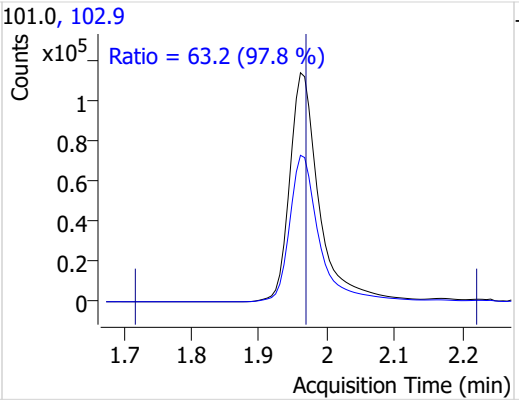


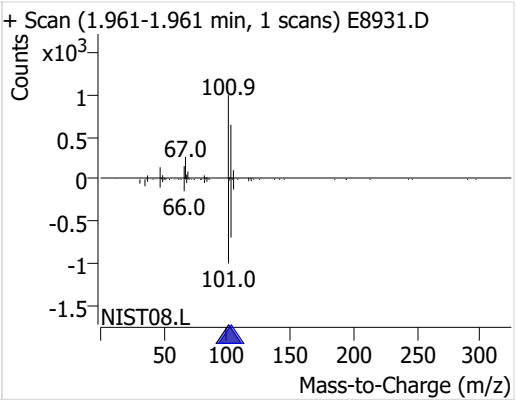




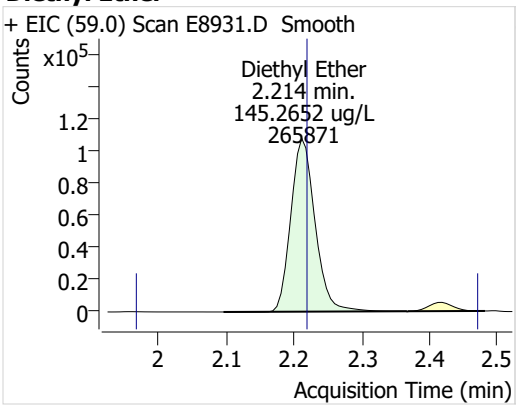
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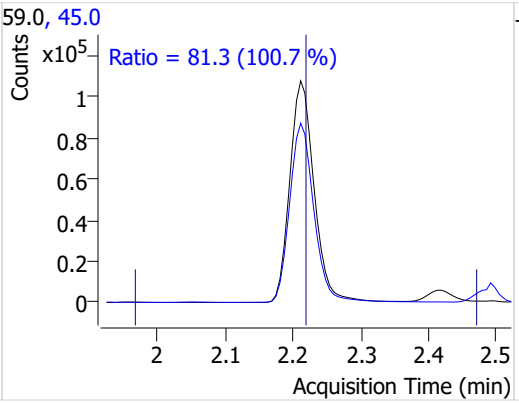


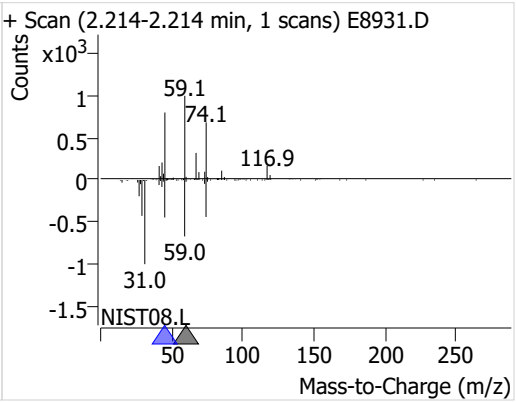




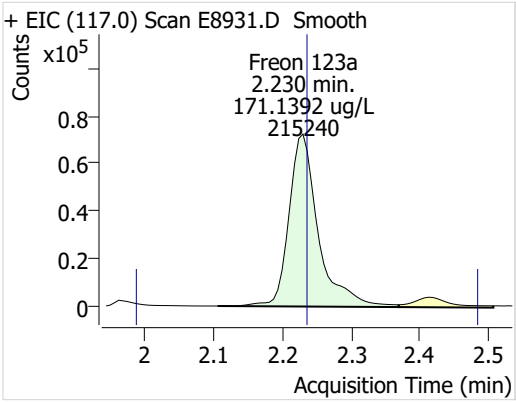
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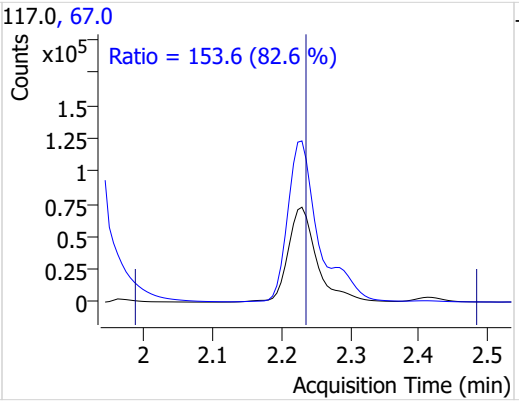


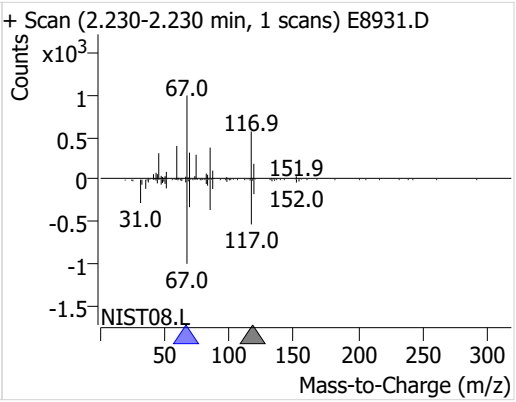




Freon 123a

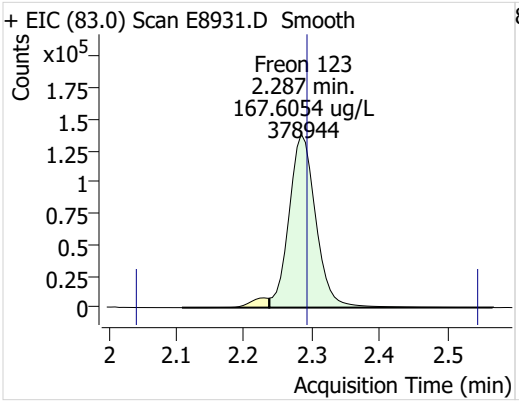


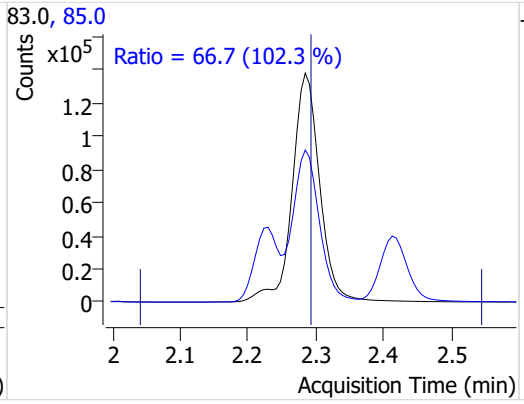


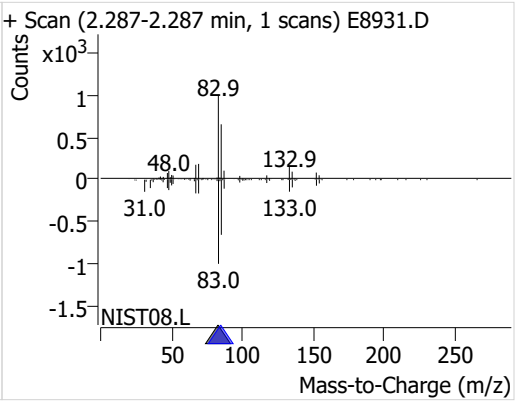


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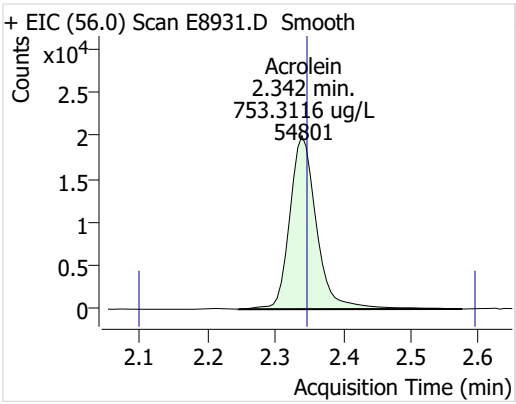
Freon 123

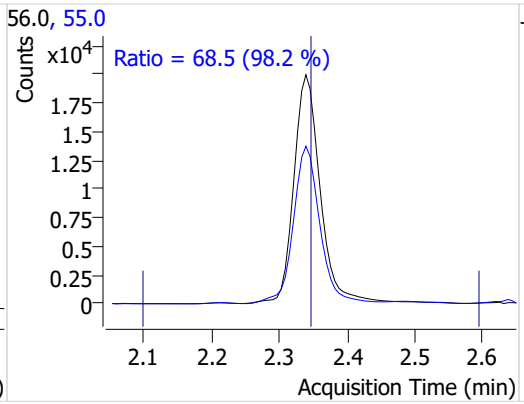


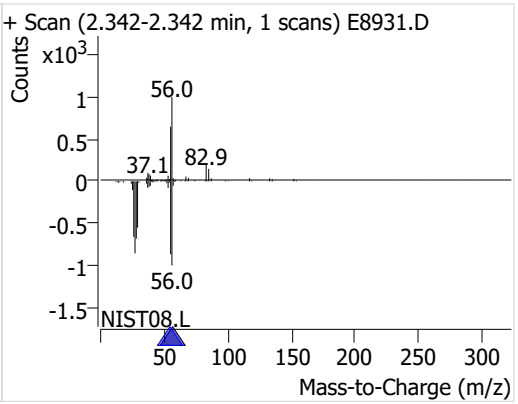




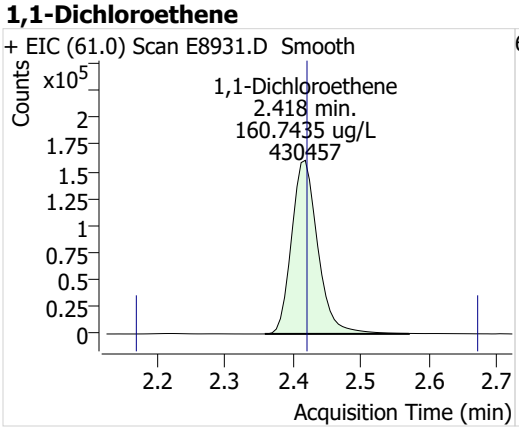
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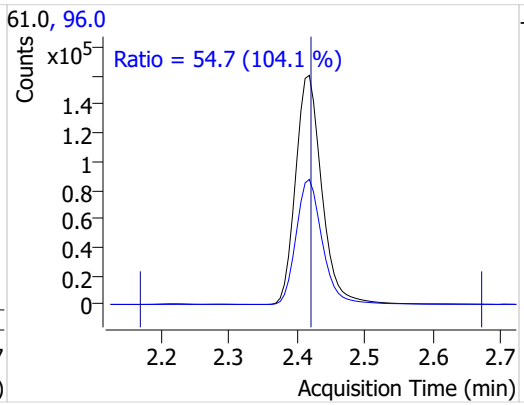


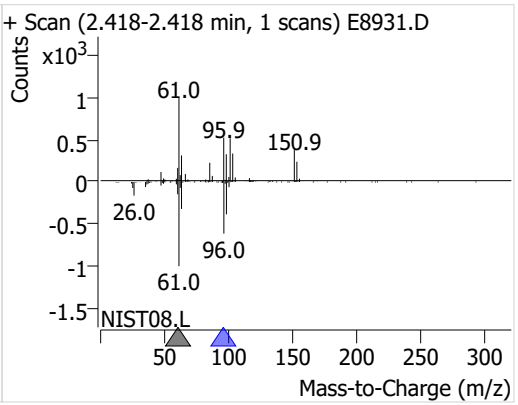




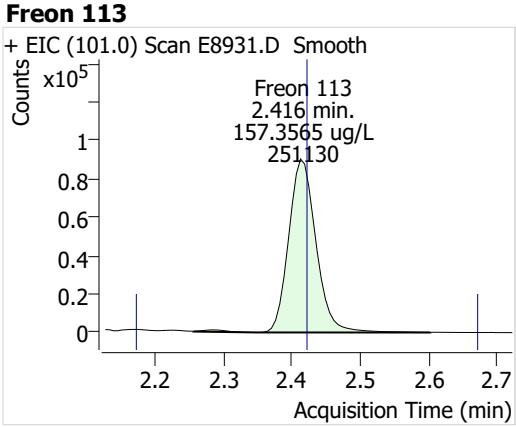
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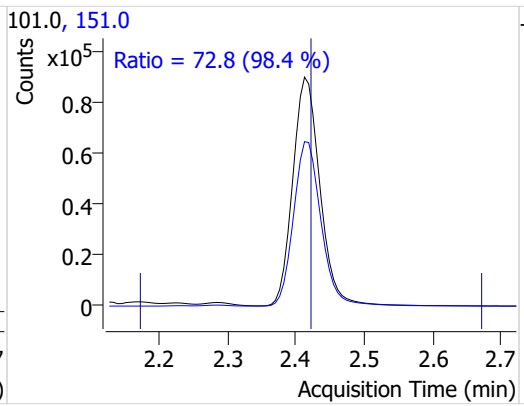


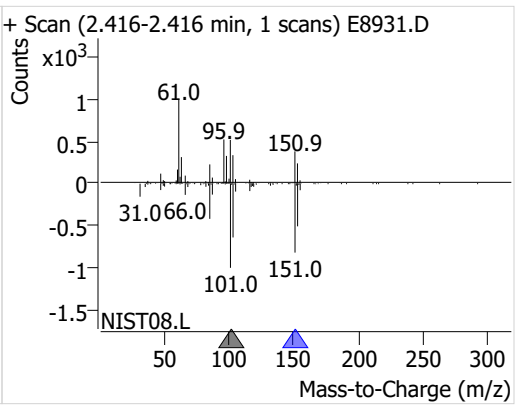




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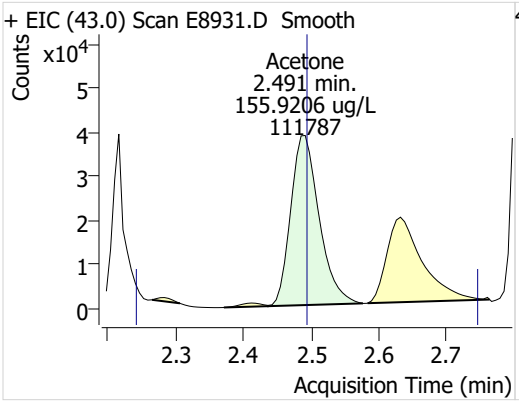


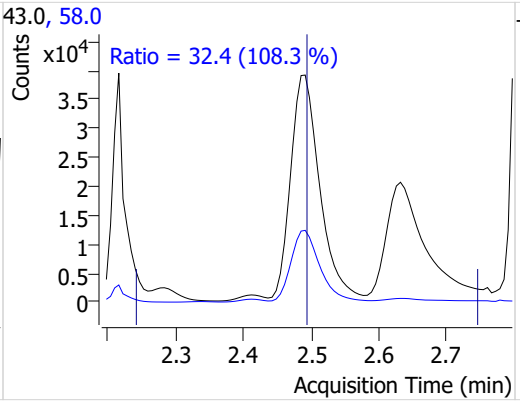


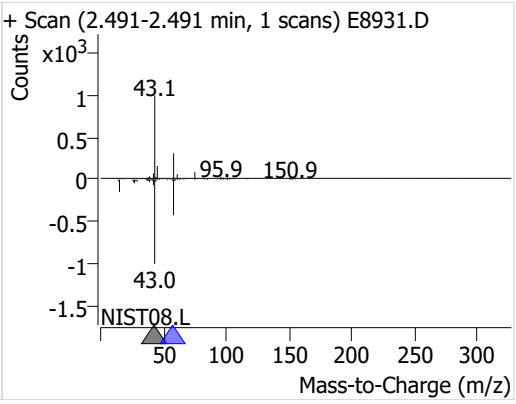


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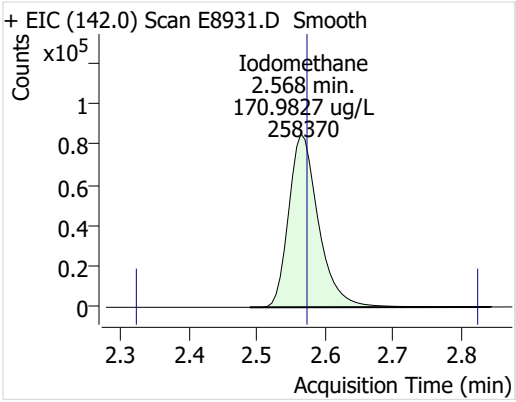
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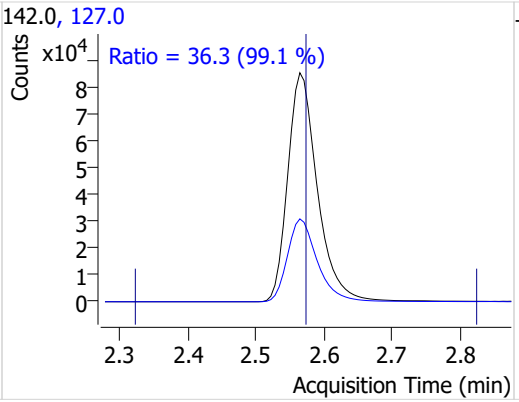


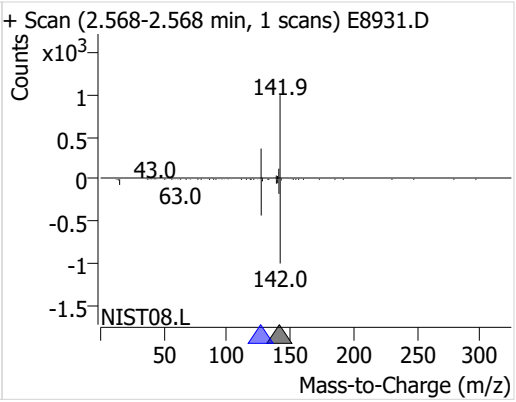




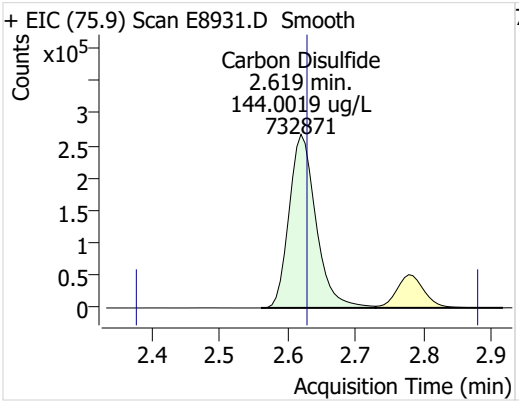
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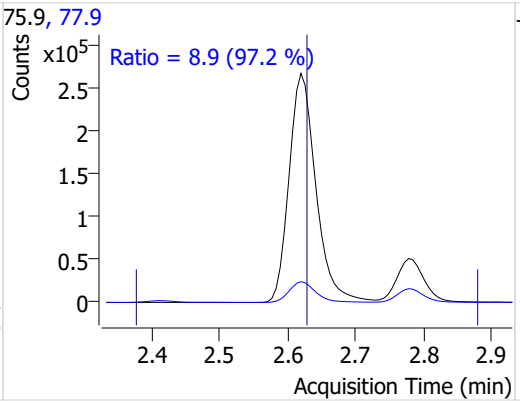


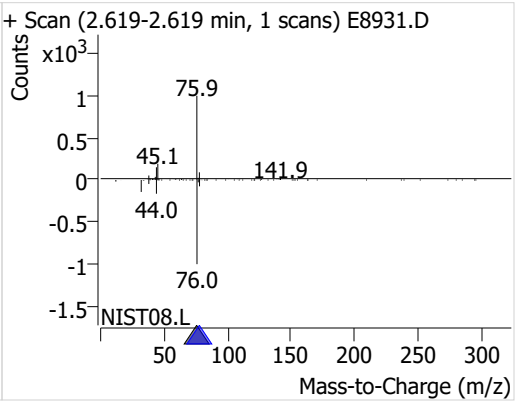




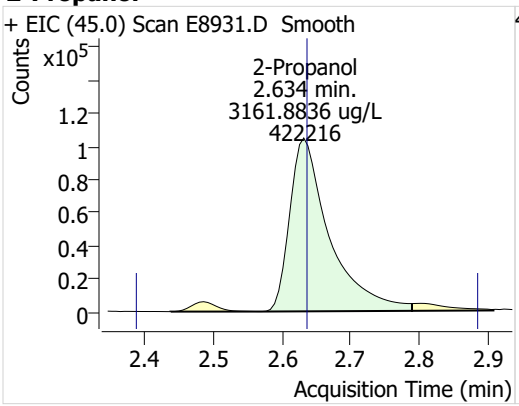
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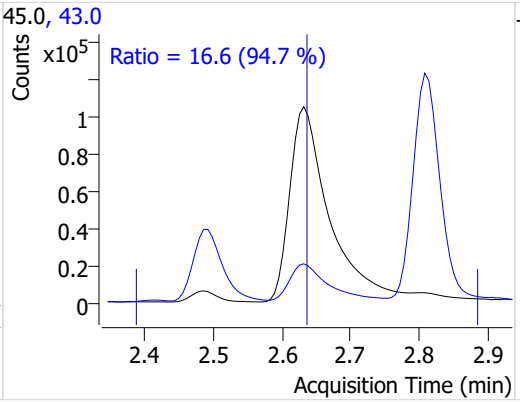


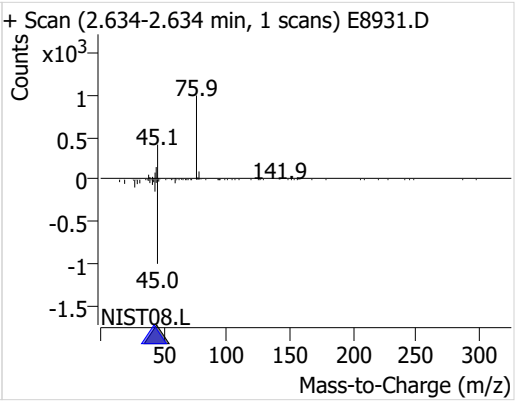




2-Propanol

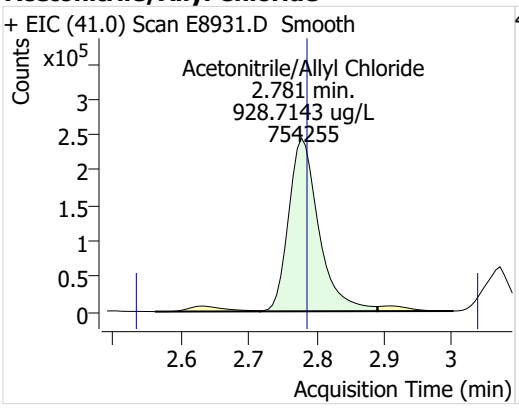


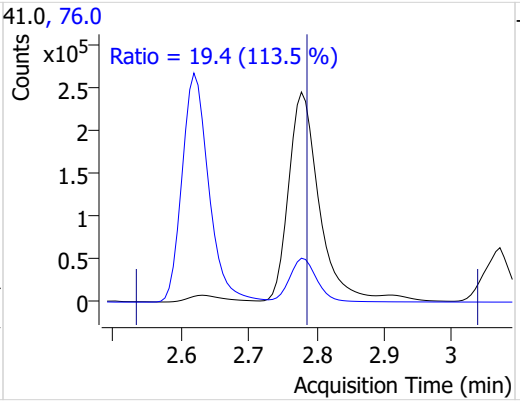


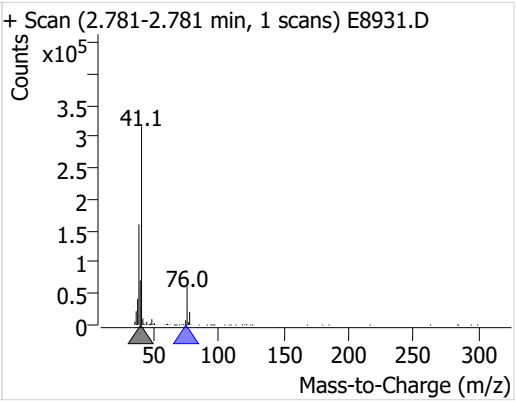


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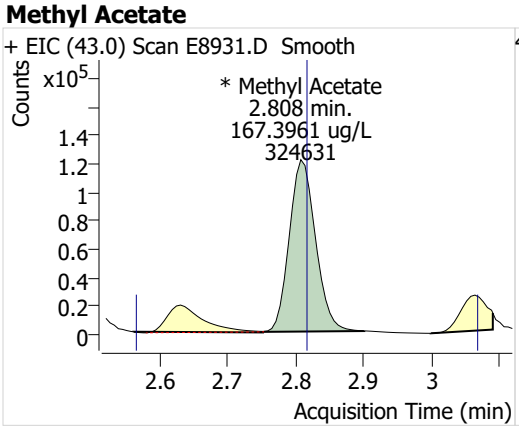
Acetonitrile/Allyl Chloride

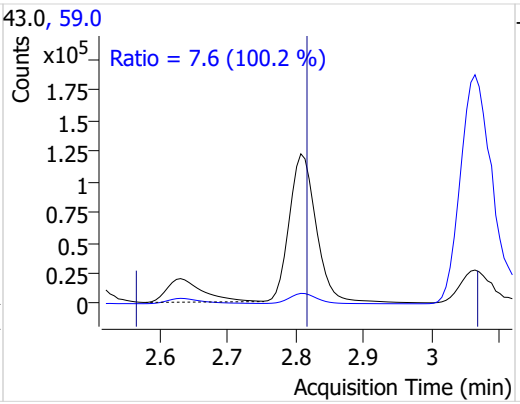


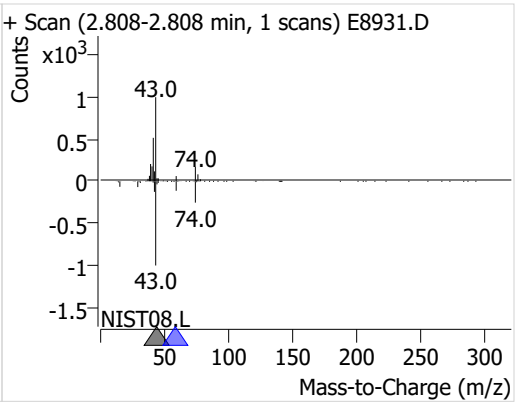




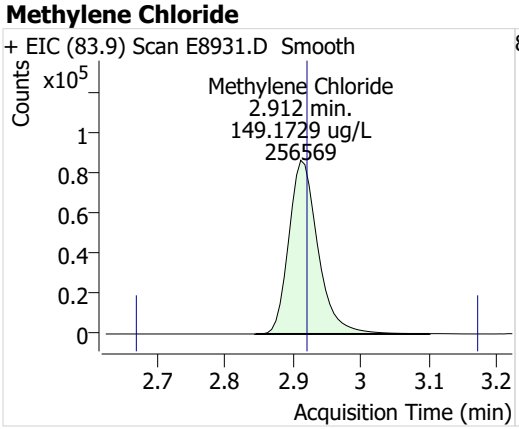
Methyl Acetate

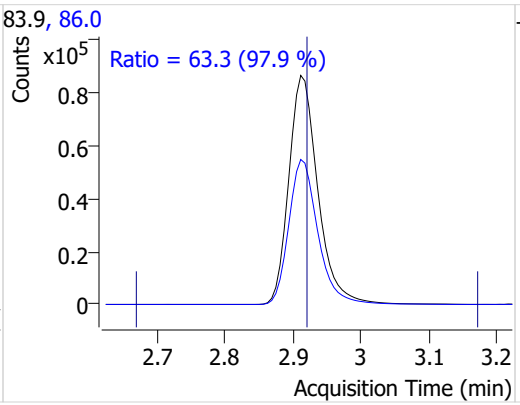


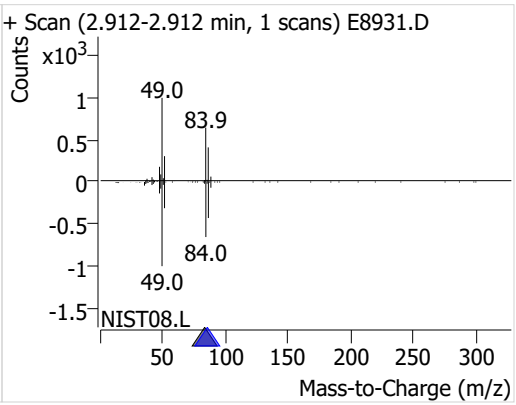




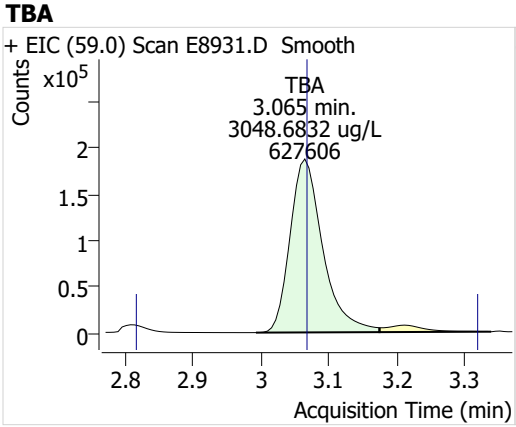
Methylene Chloride

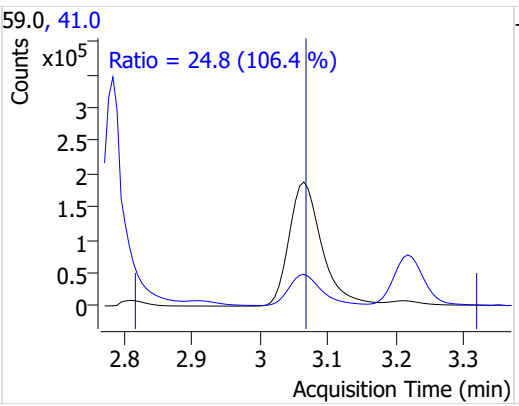


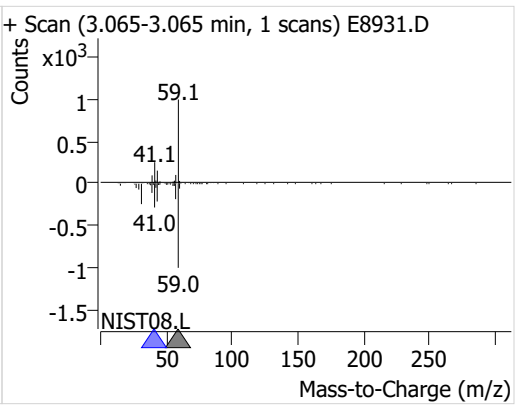




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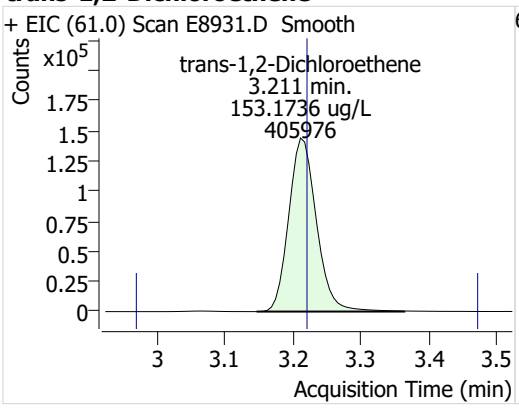


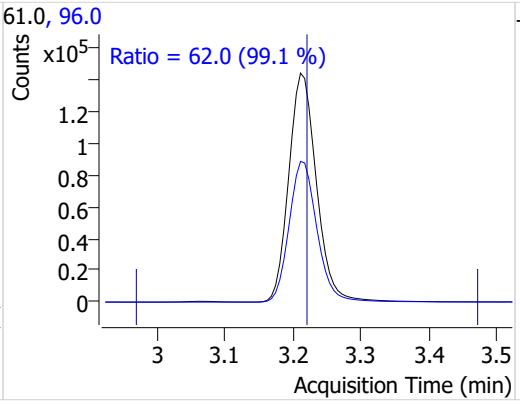


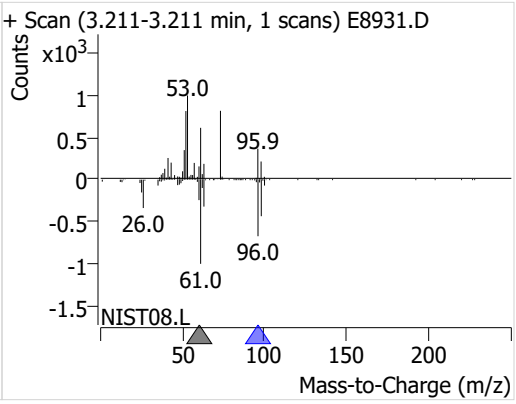


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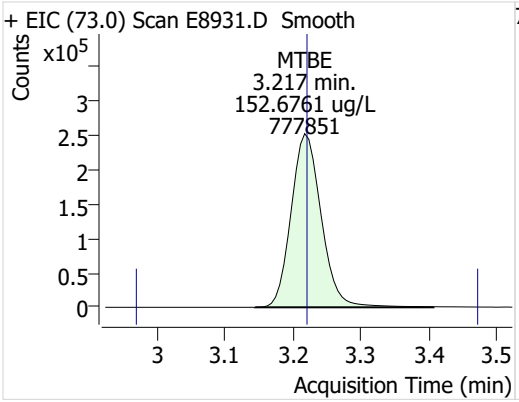
trans-1,2-Dichloroethene

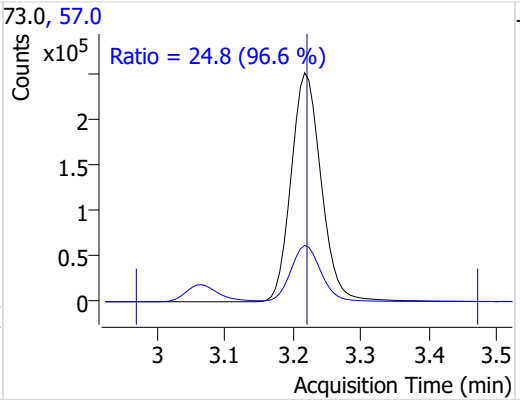


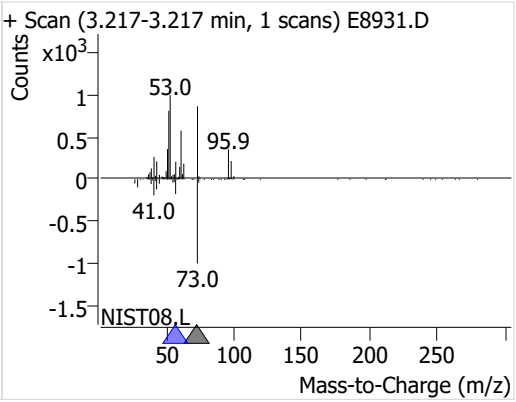




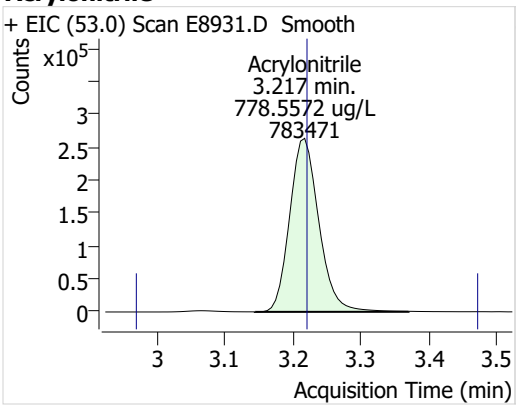
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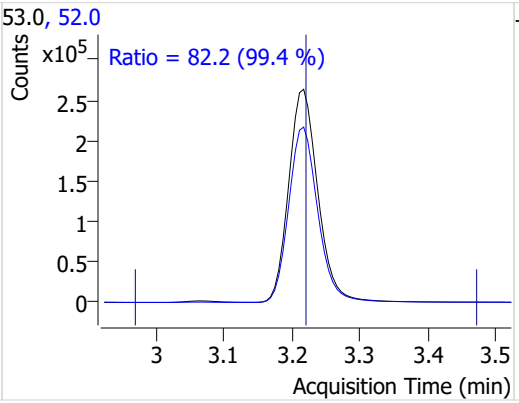


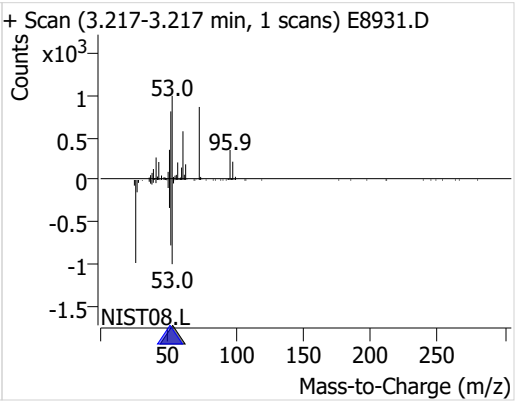




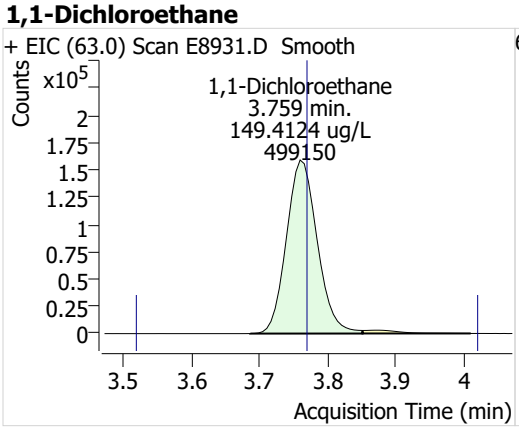
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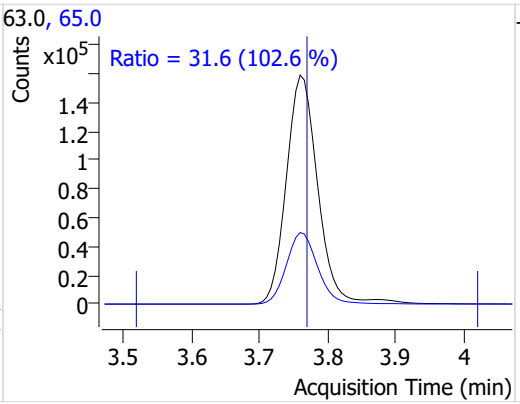


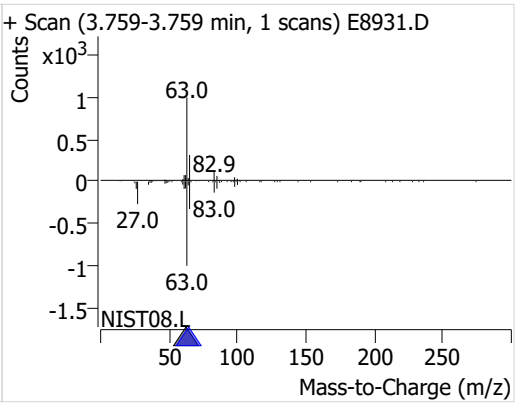




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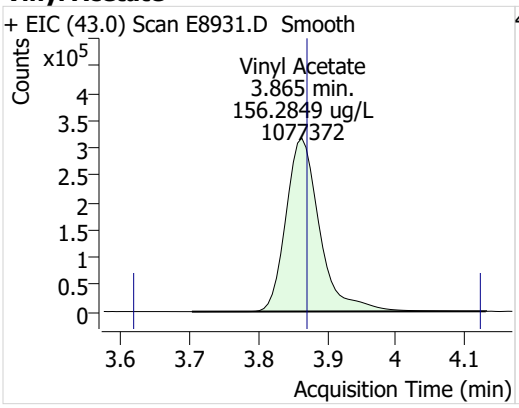


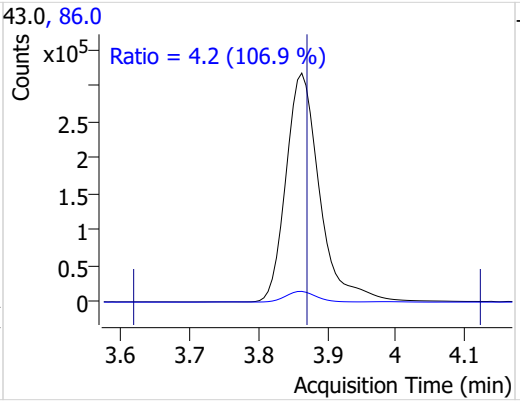


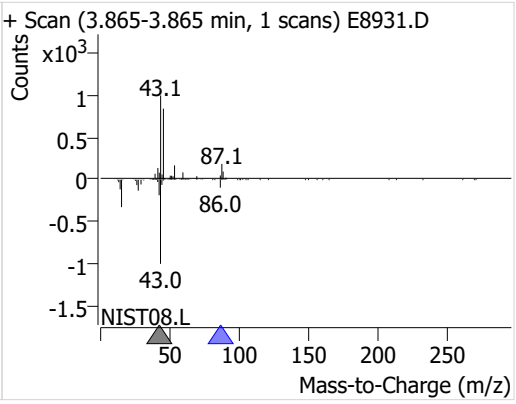


Masshunter Quantitative Analysis Sample Report

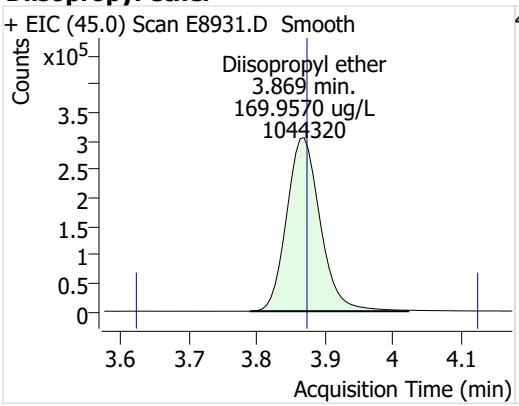
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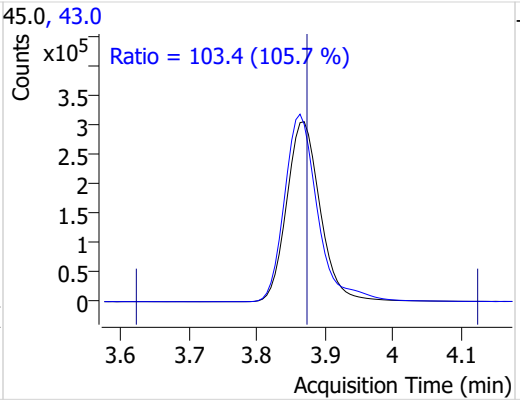


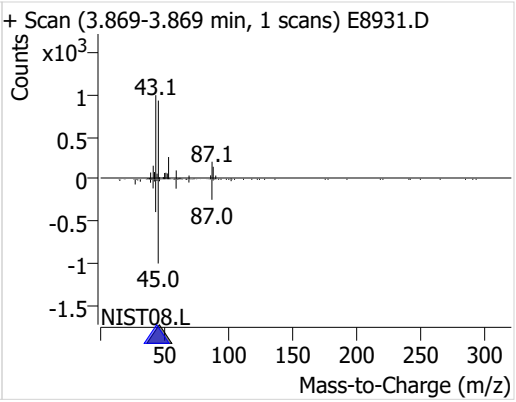




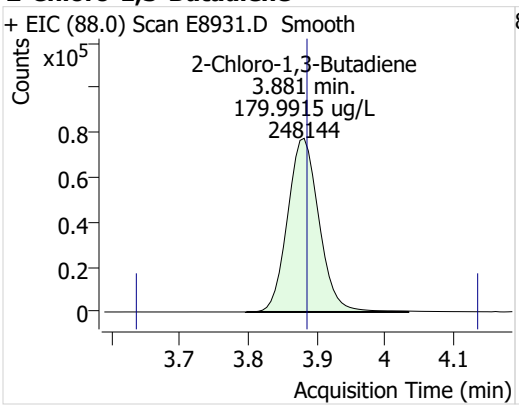
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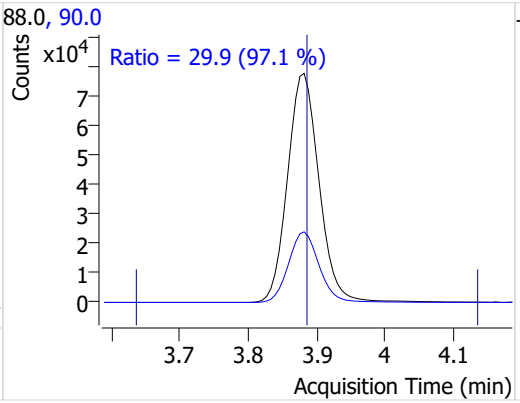


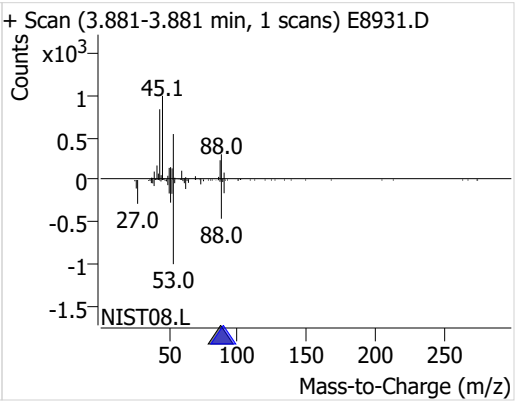




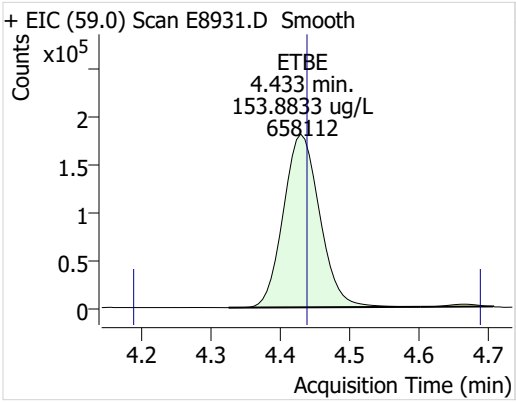
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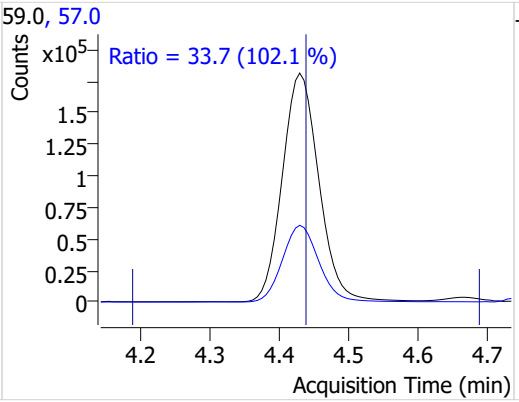


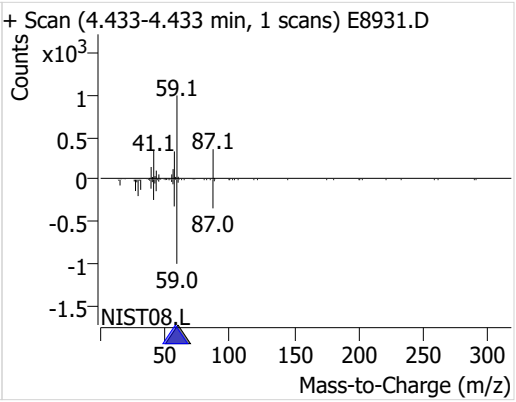




ETBE

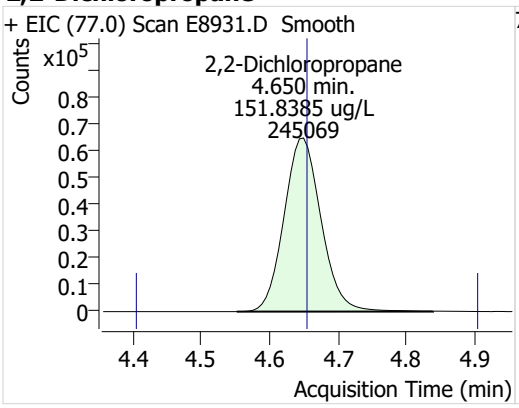


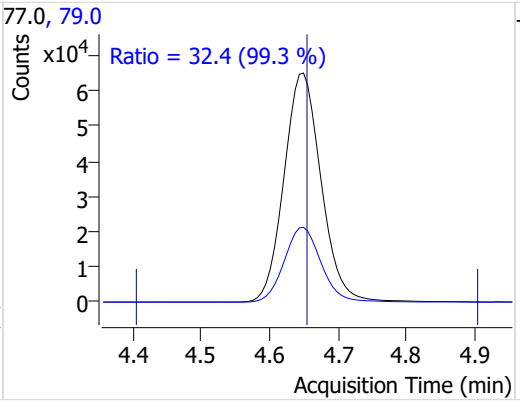


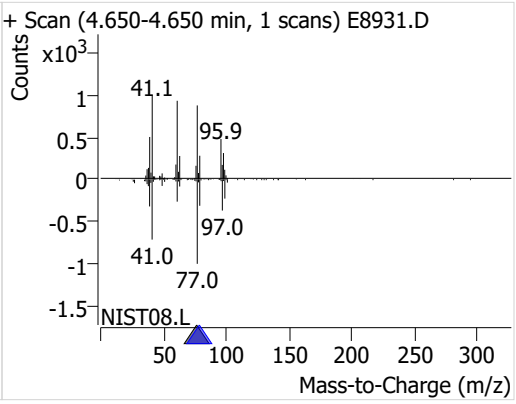


Masshunter Quantitative Analysis Sample Report

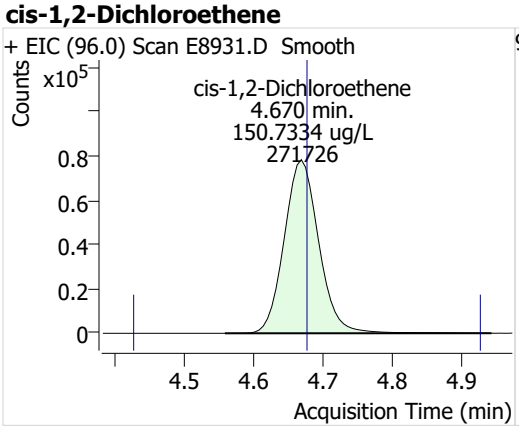
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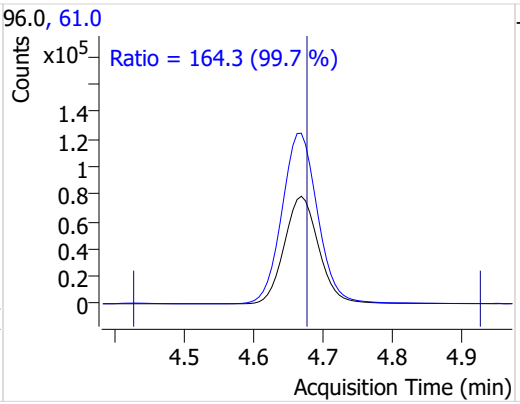


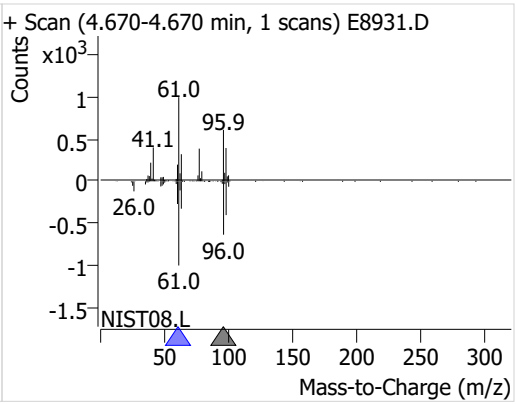




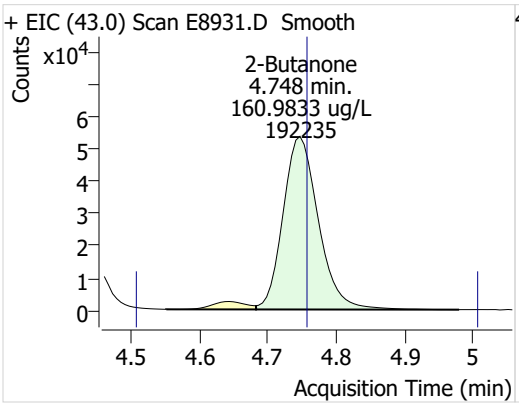
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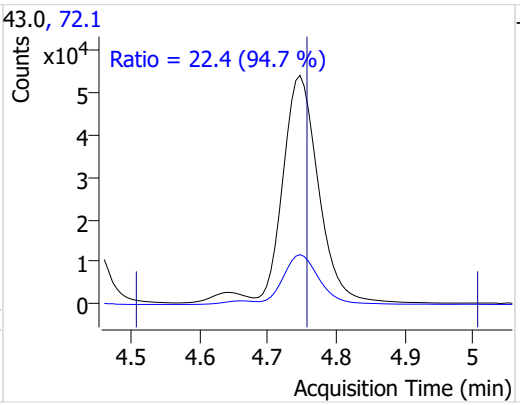


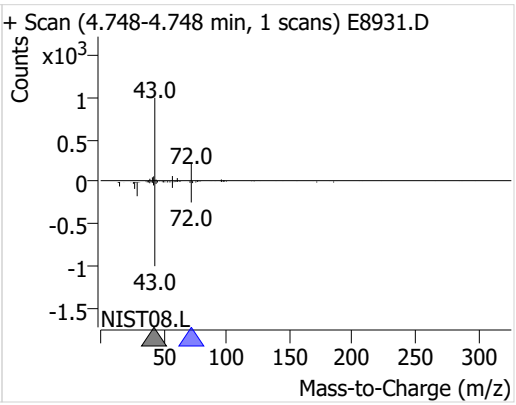




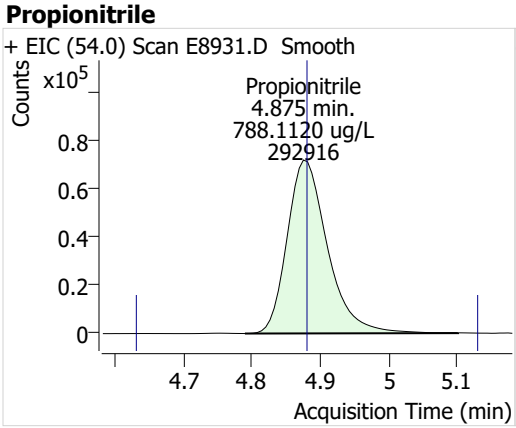
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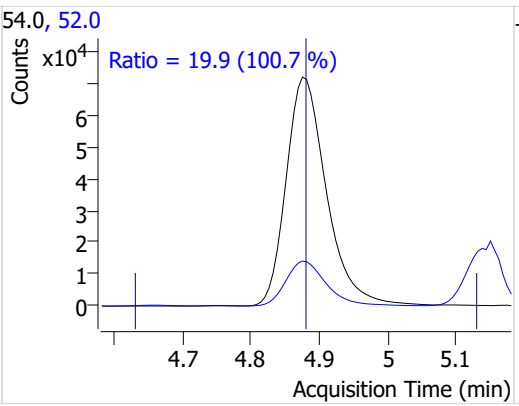


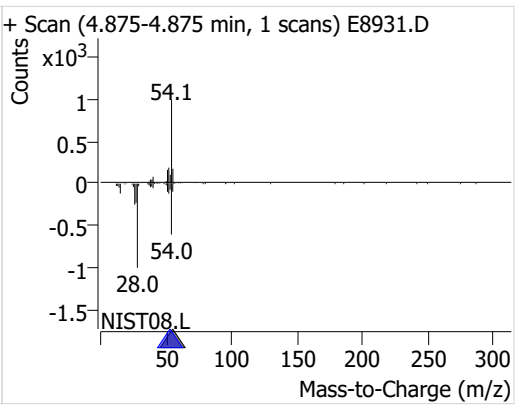




Propionitrile

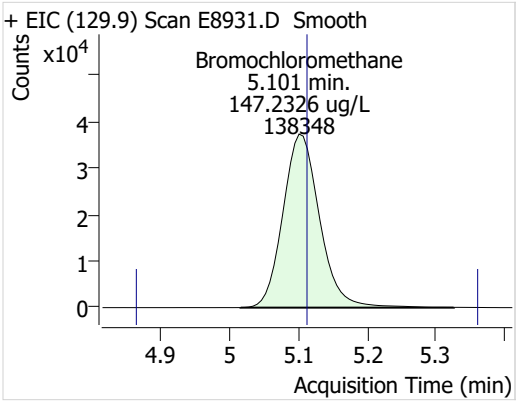


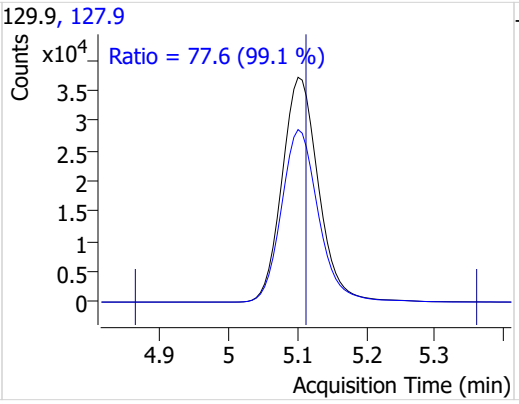


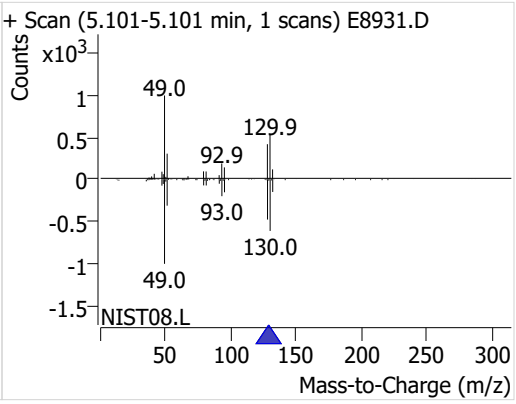


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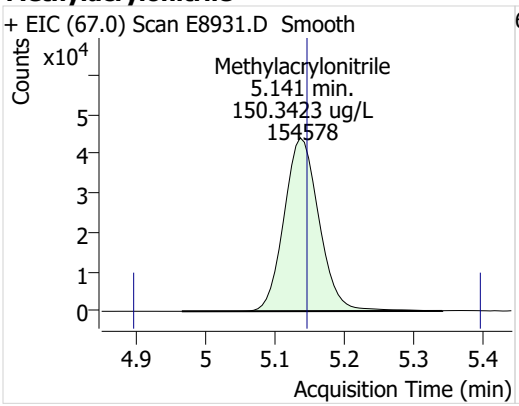
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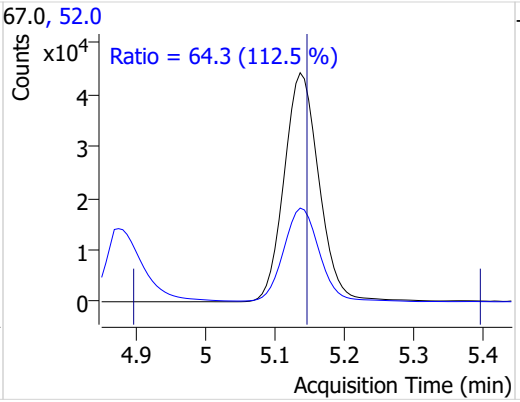


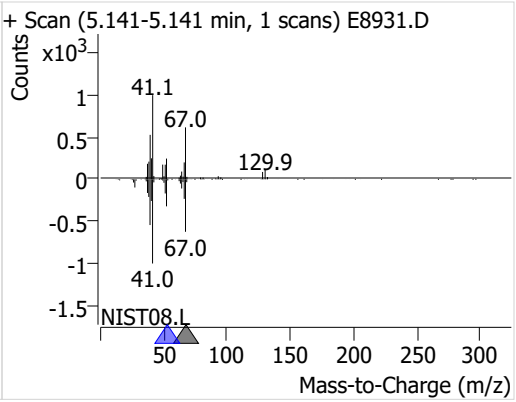




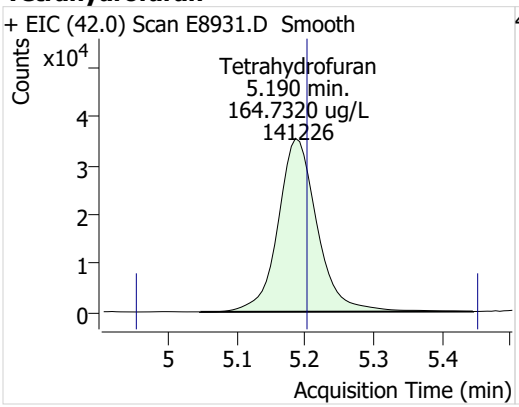
Methylacrylonitrile

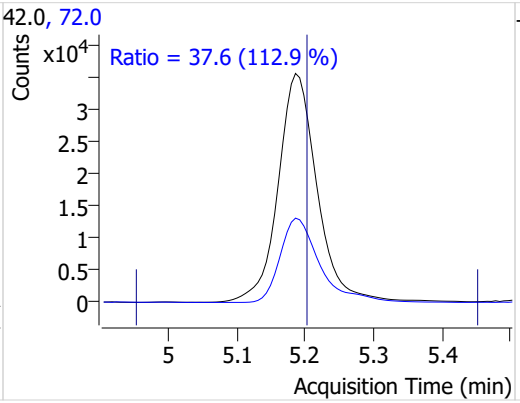


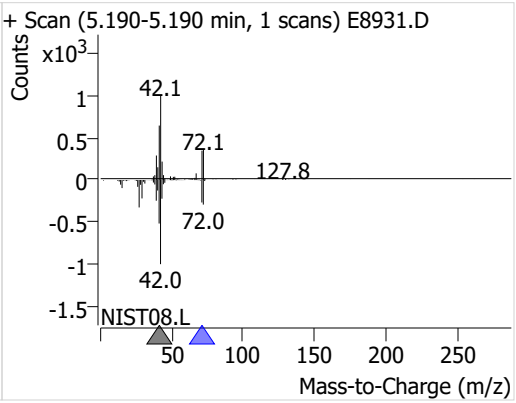




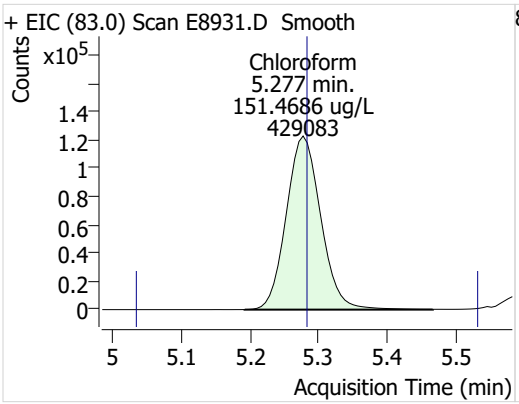
Tetrahydrofuran

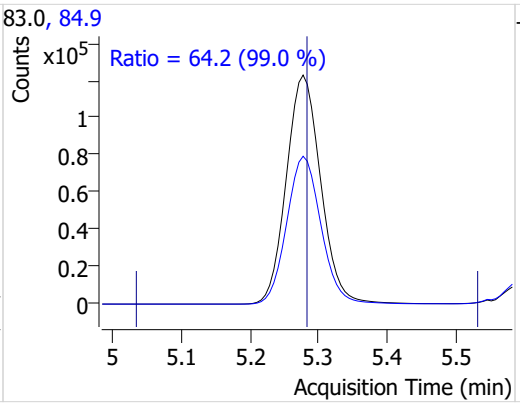


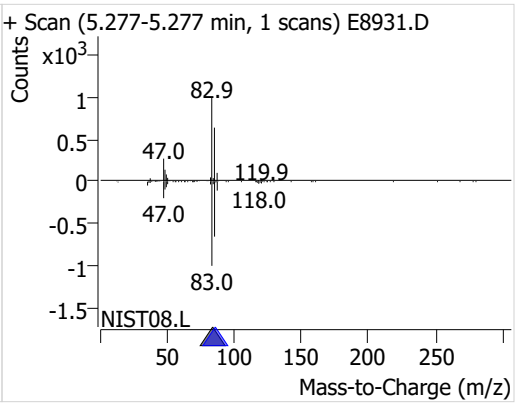




Chloroform

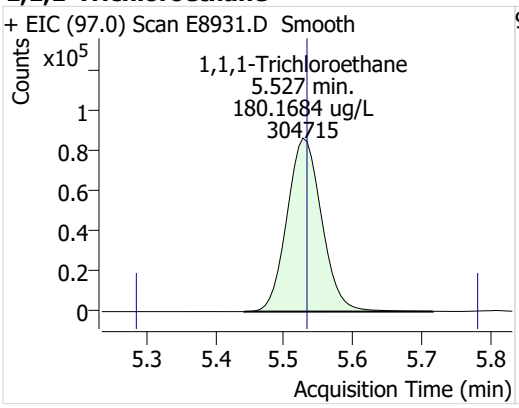


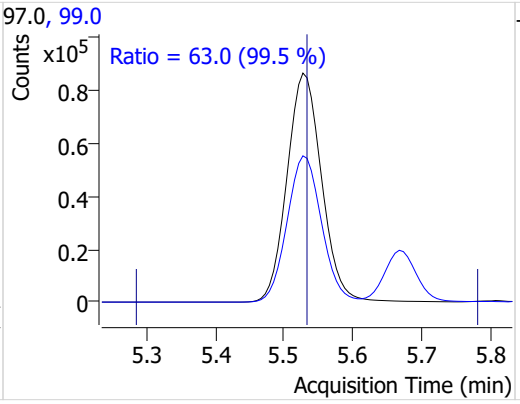


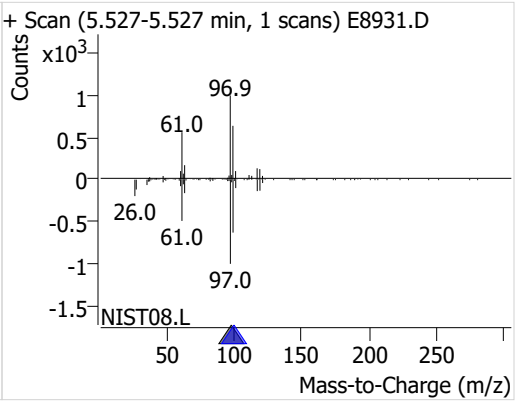


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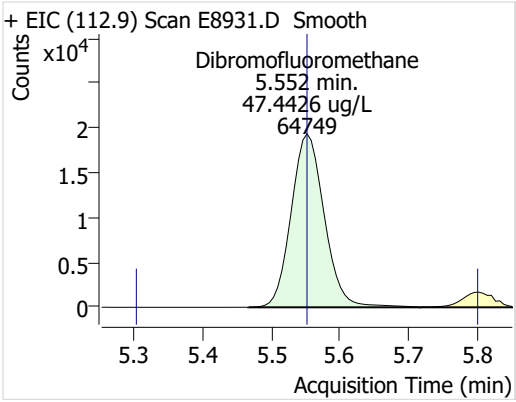
1,1,1-Trichloroethane

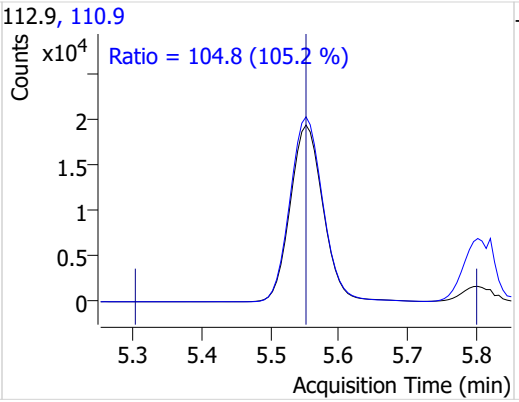


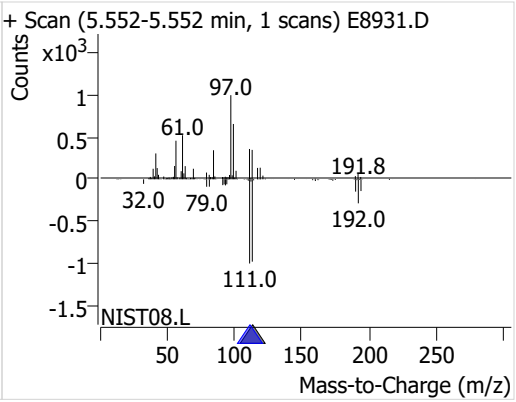




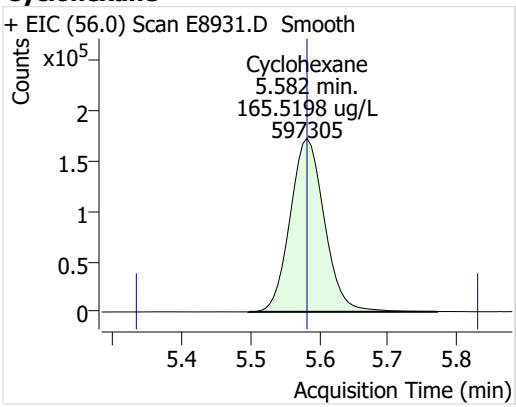
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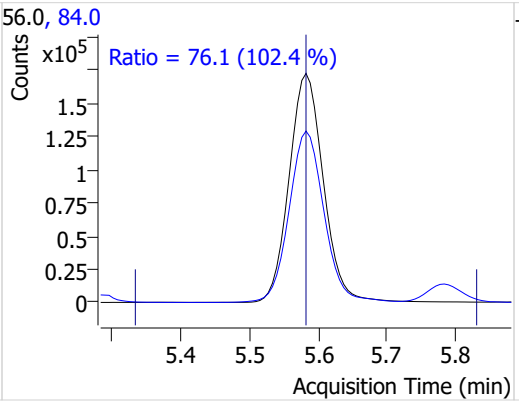


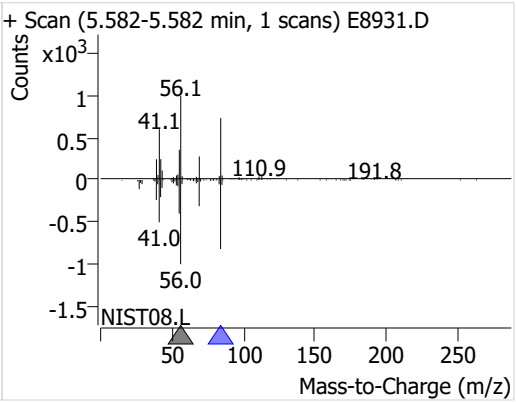




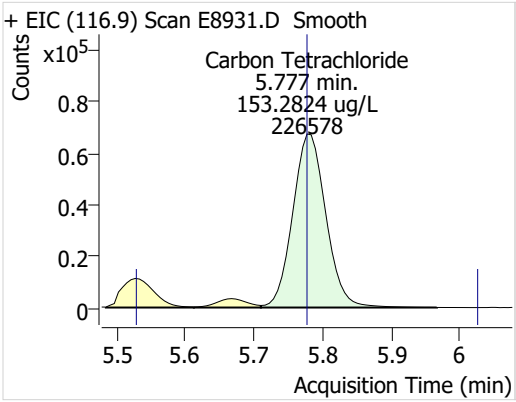
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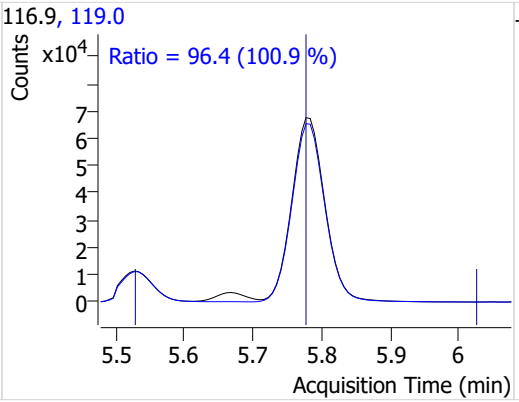


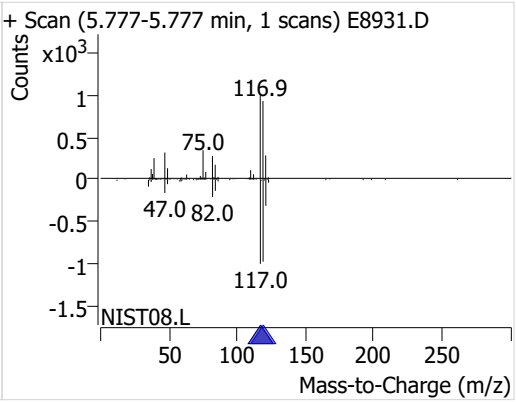




Carbon Tetrachloride

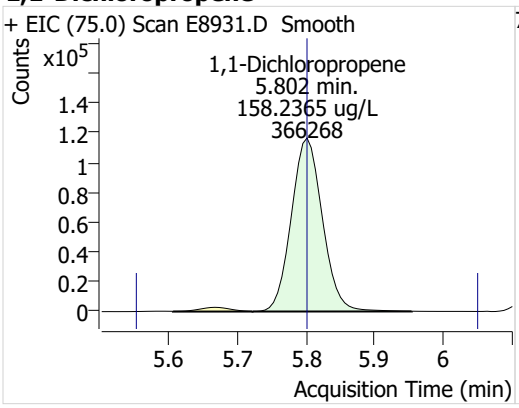


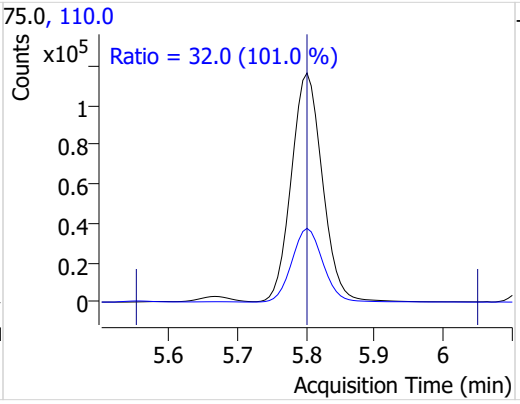


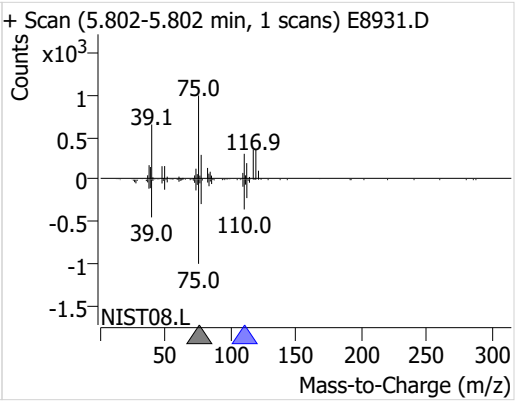


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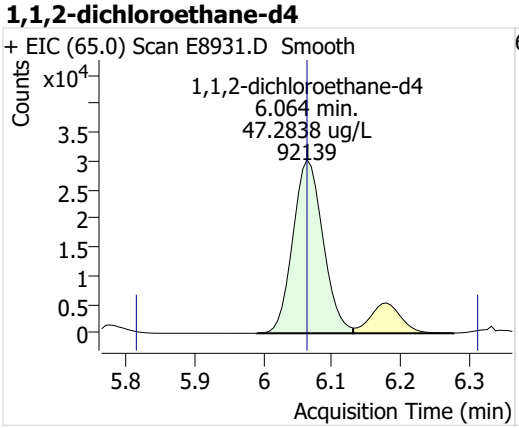
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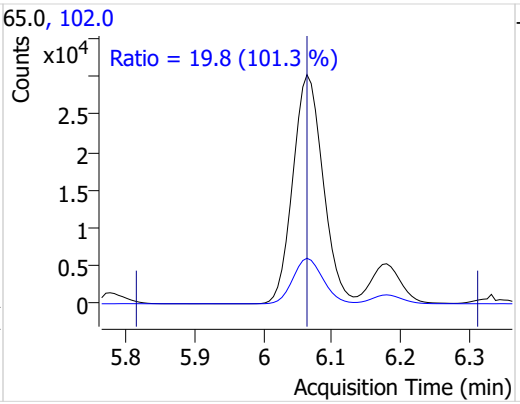


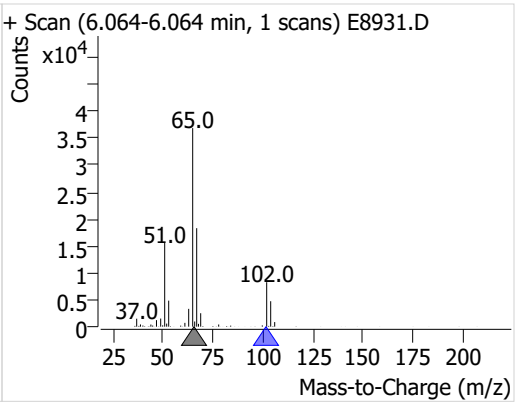




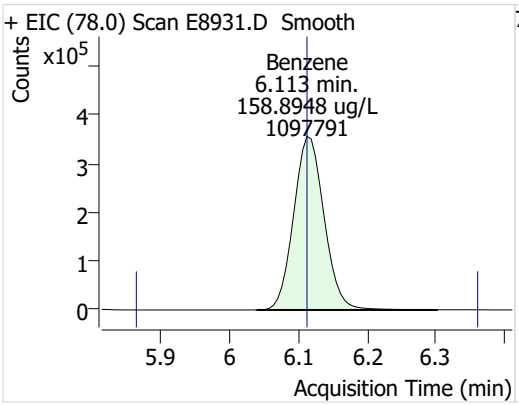
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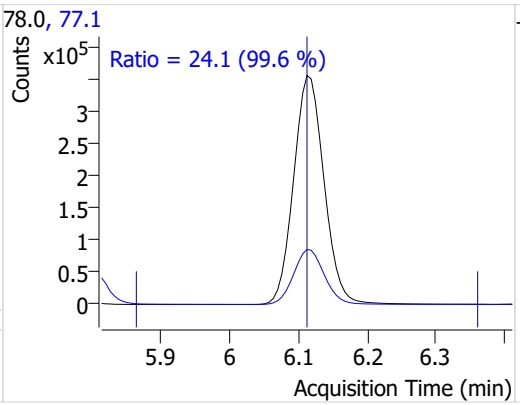


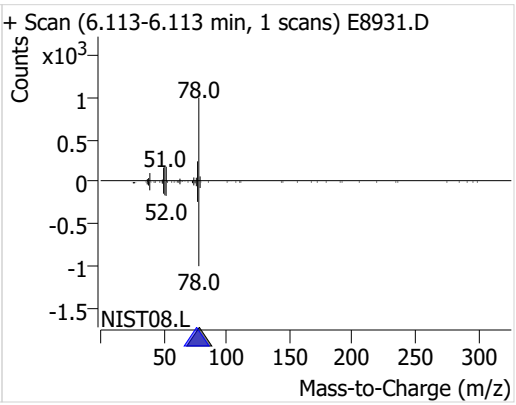




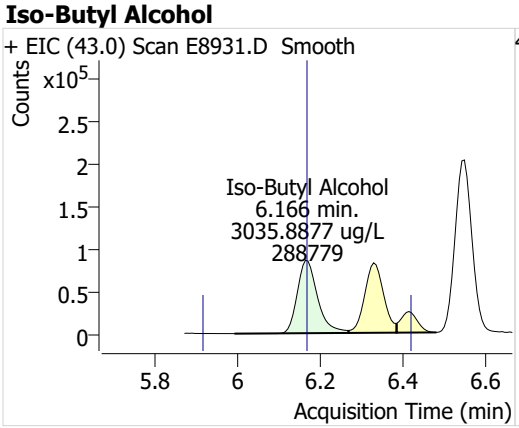
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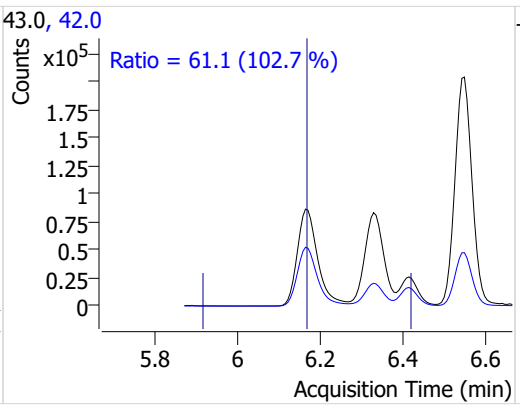


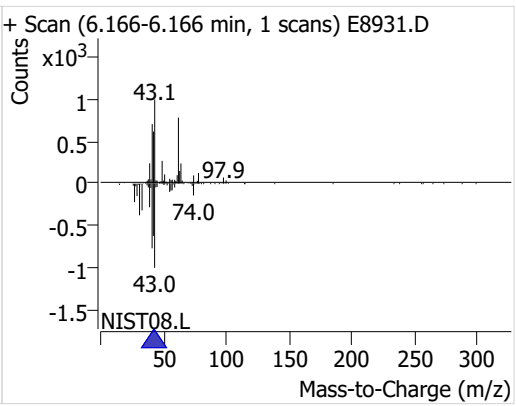




Iso-Butyl Alcohol

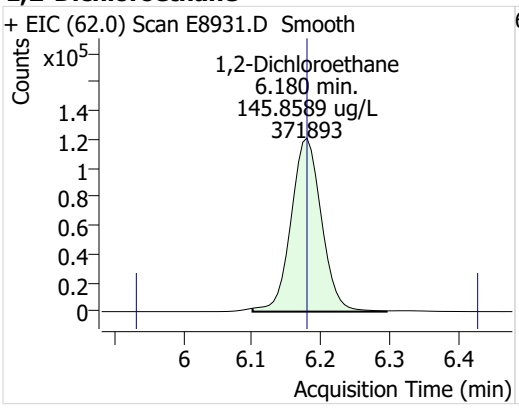


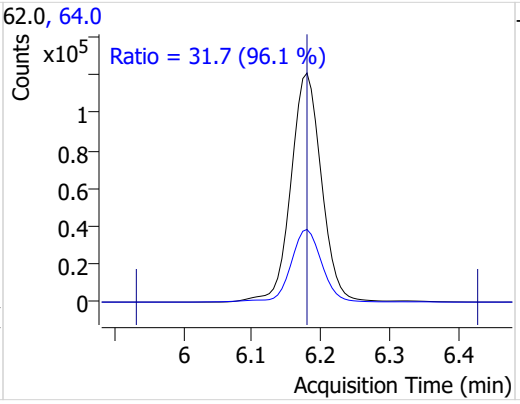


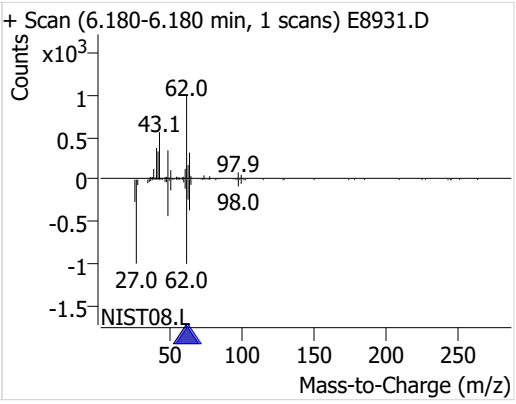


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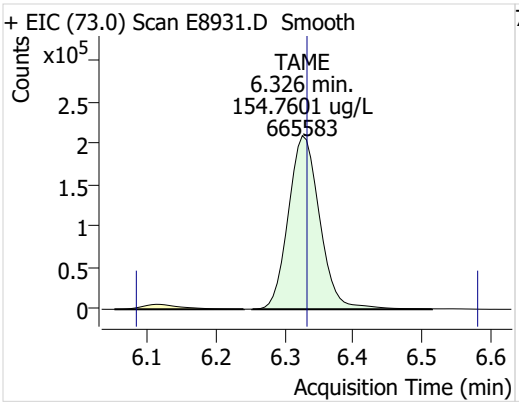
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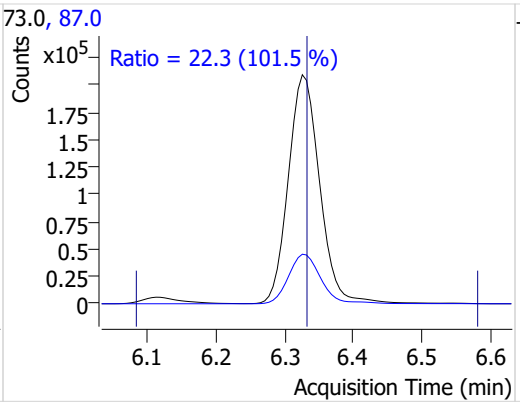


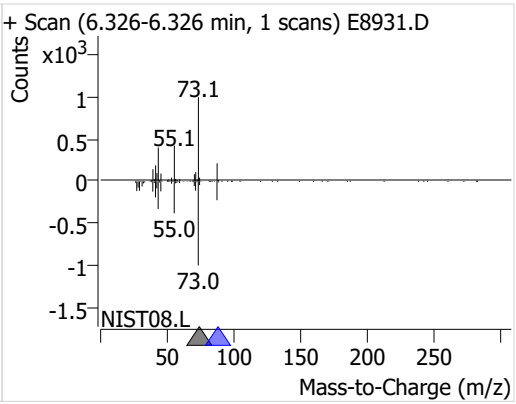




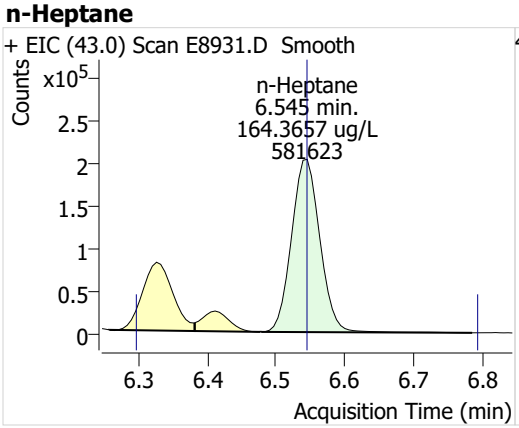
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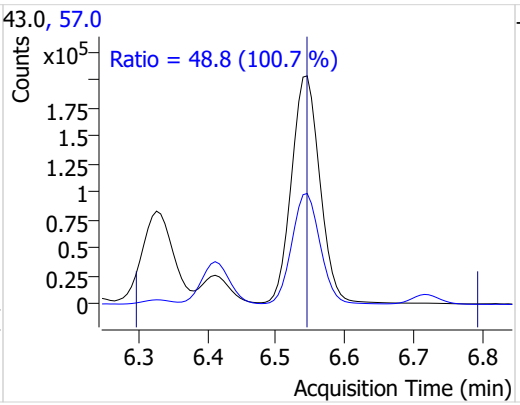


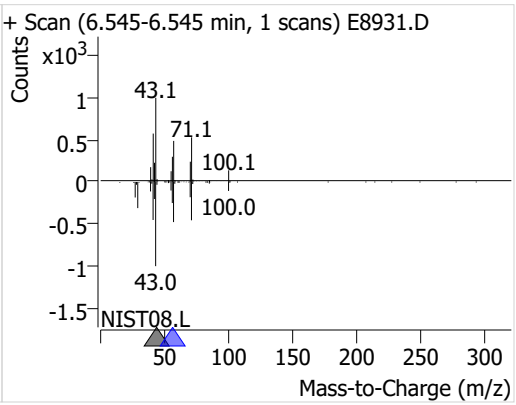




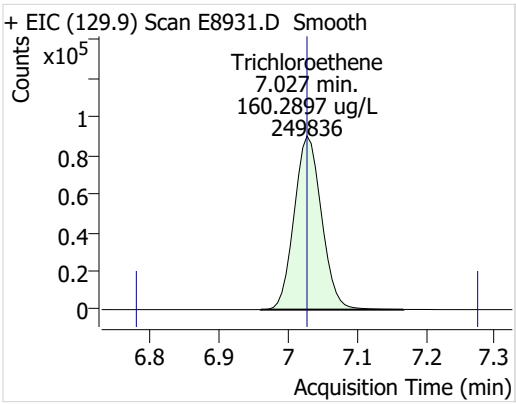
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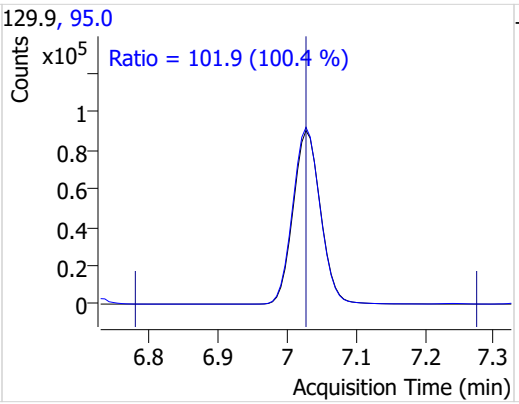


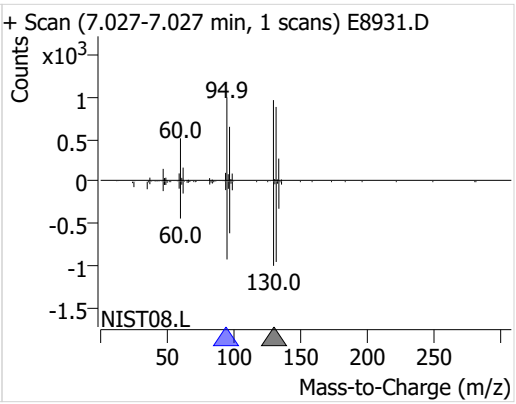




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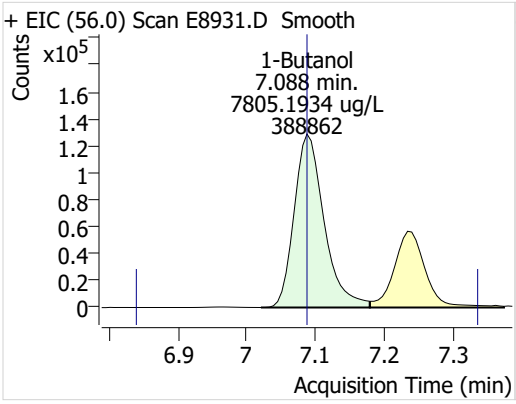


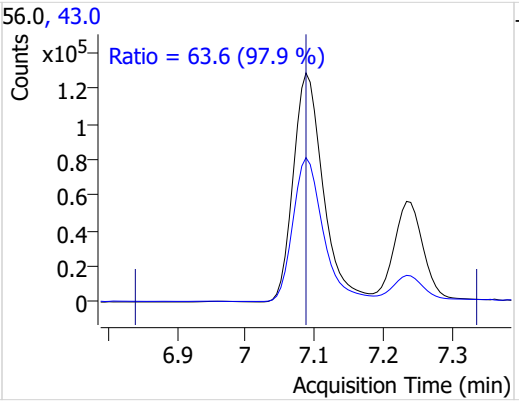


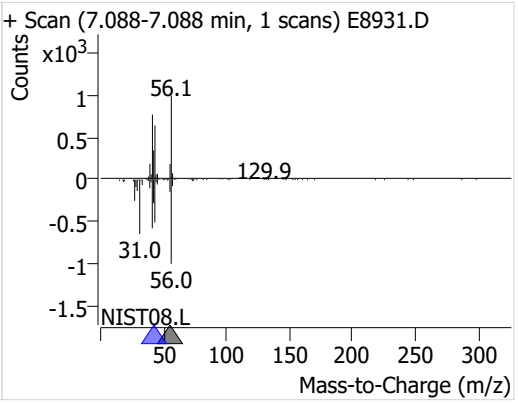


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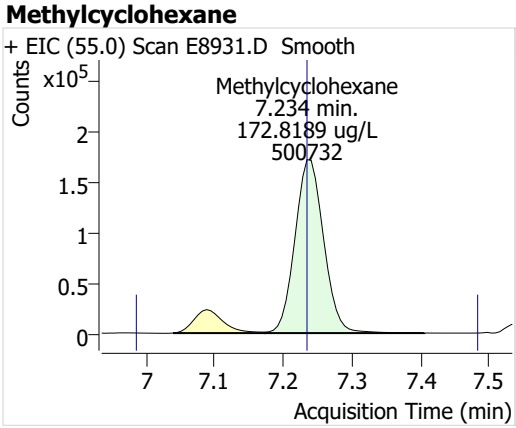
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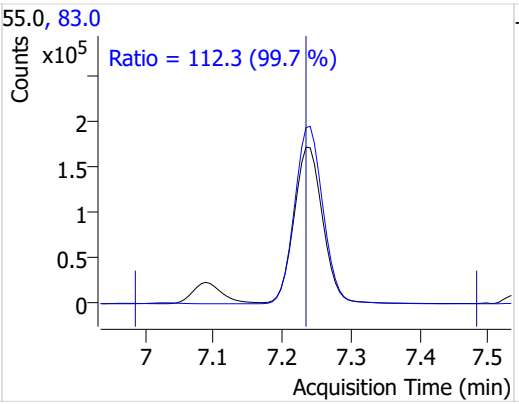


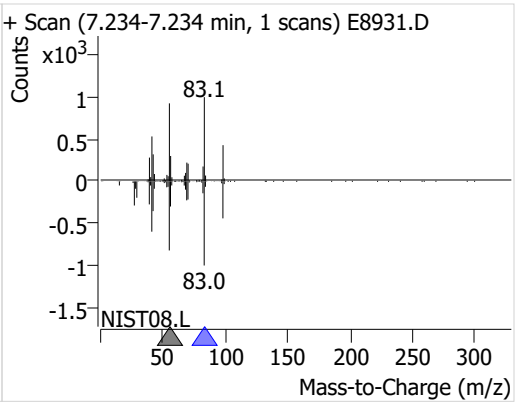




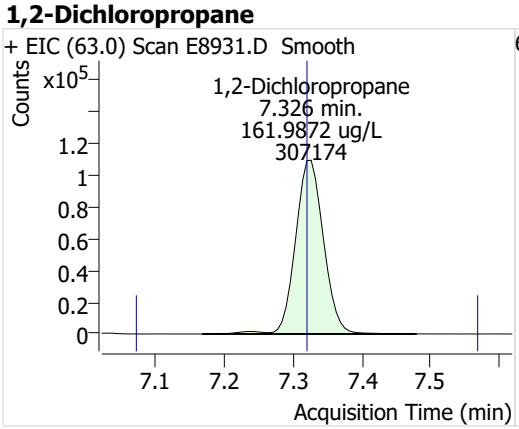
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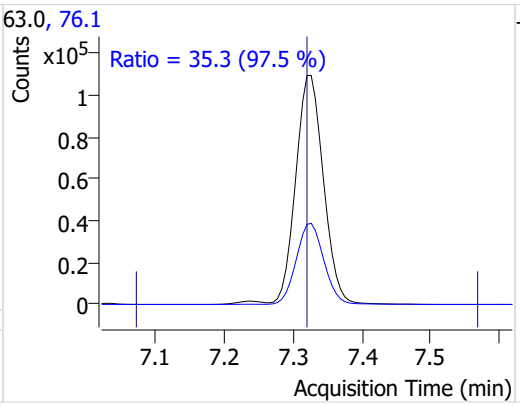


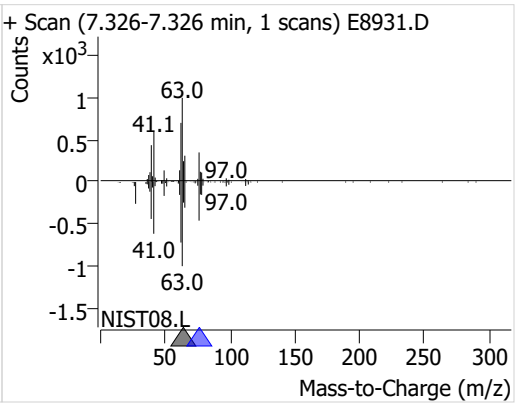




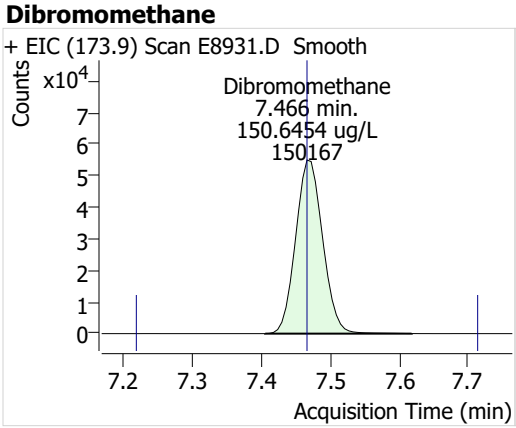
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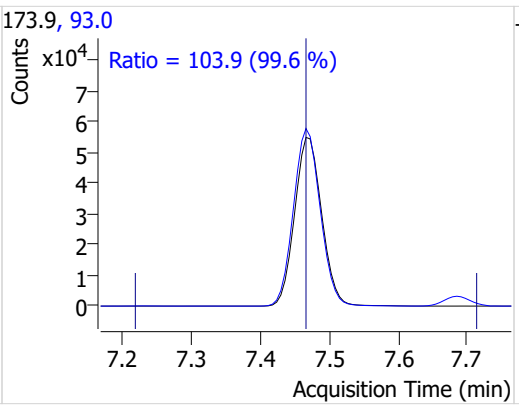


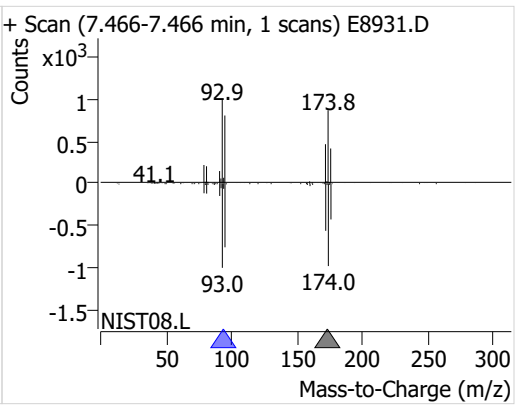




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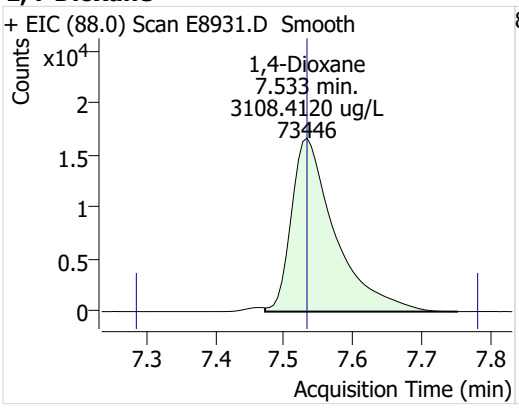


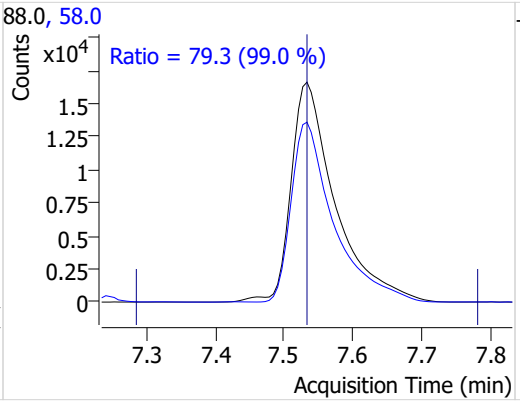


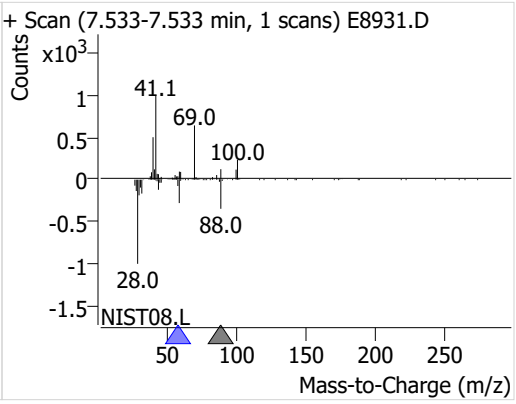


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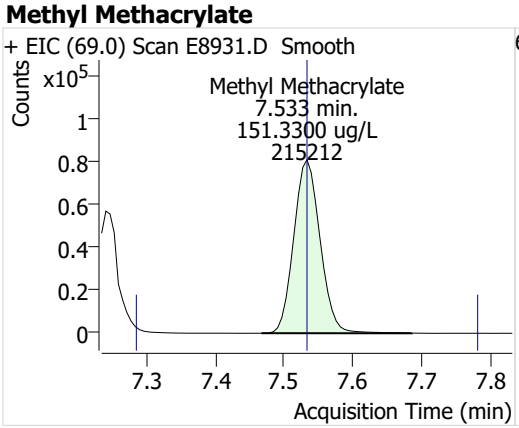
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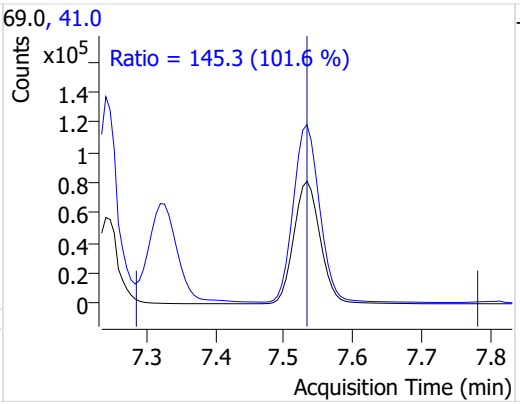


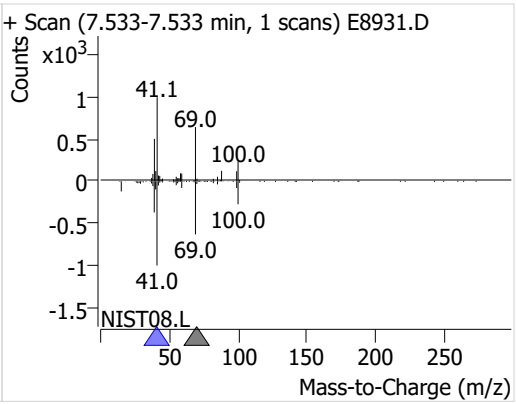




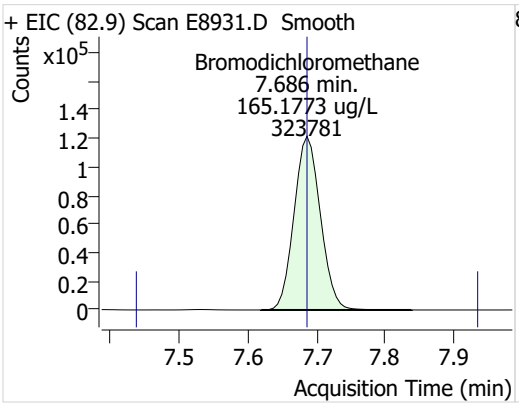
Methyl Methacrylate

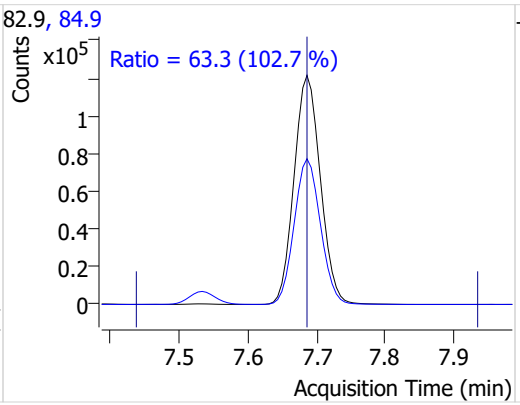


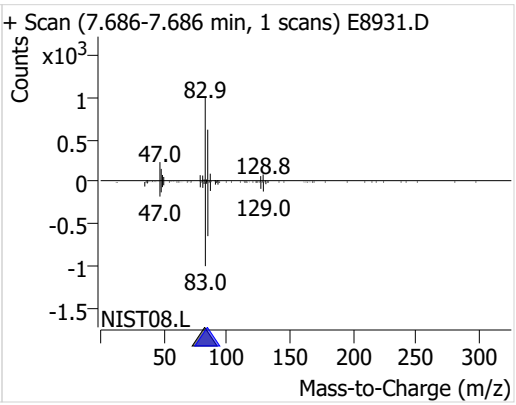




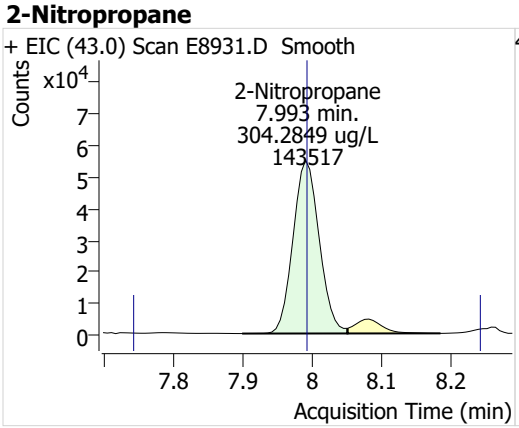
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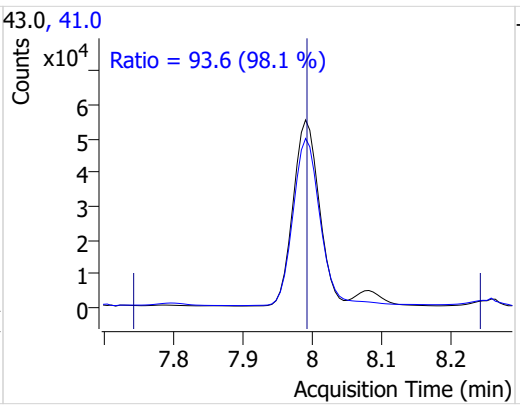


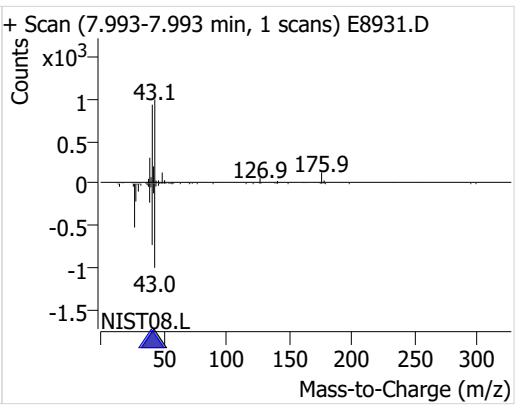




2-Nitropropane

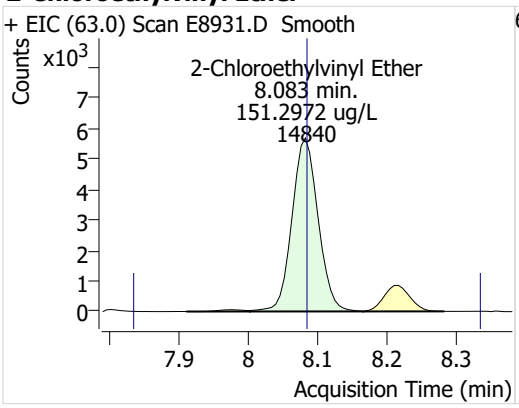


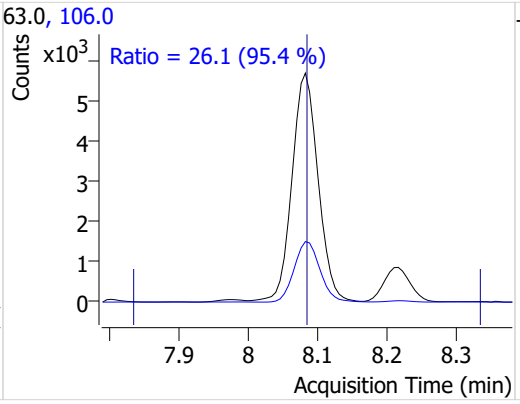


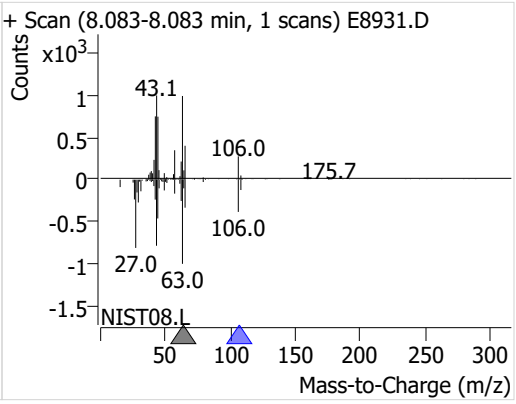


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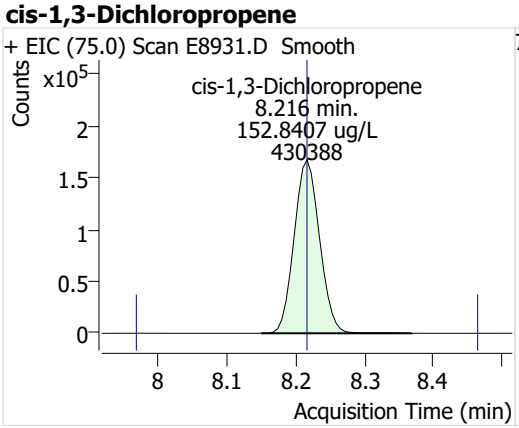
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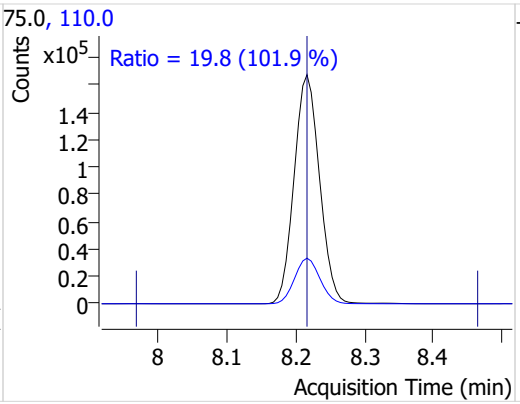


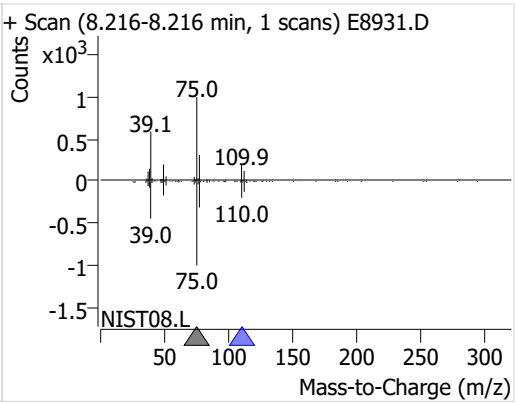




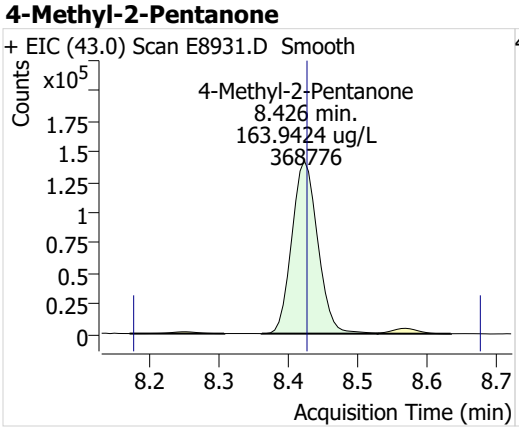
cis-1,3-Dichloropropene

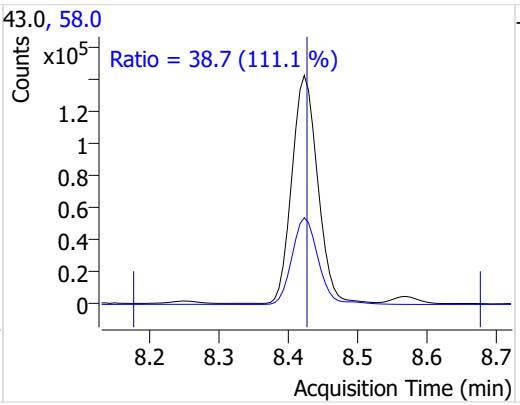


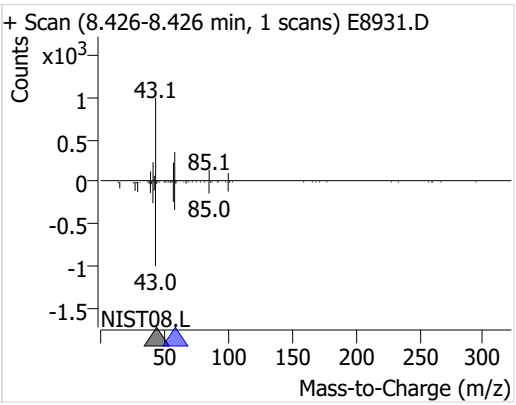




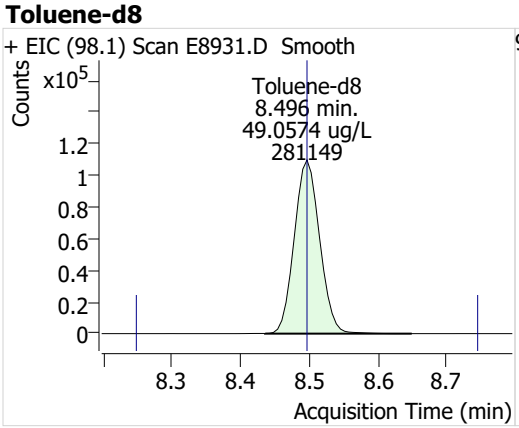
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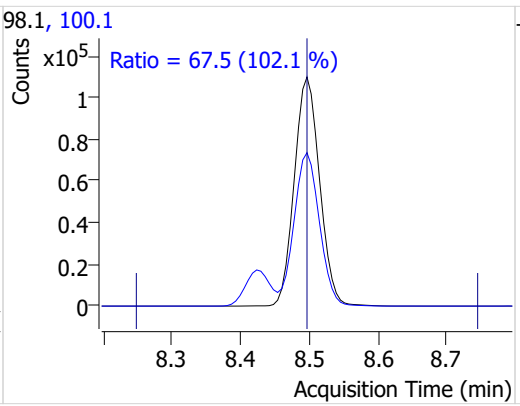


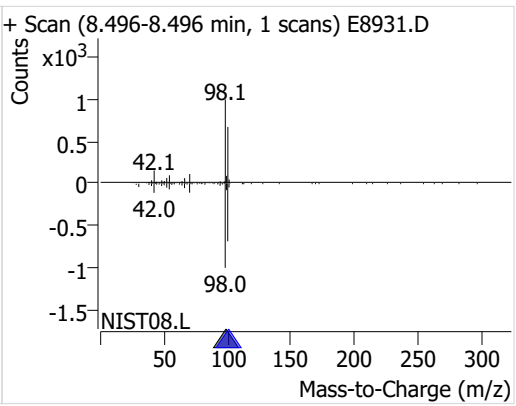




Toluene-d8

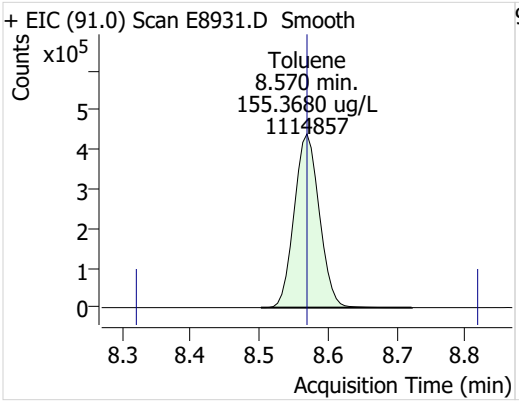


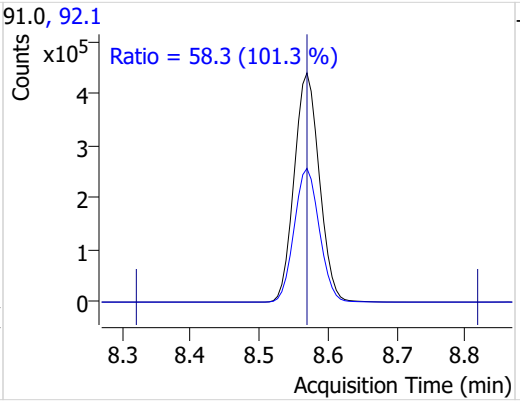


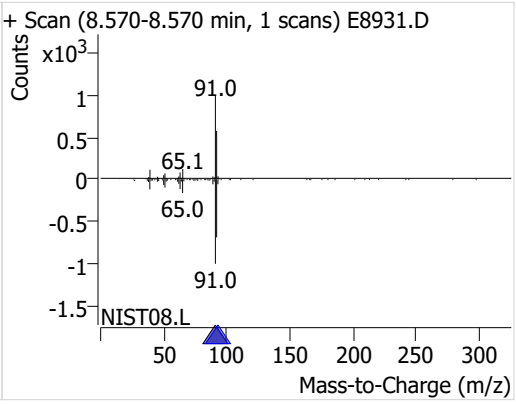


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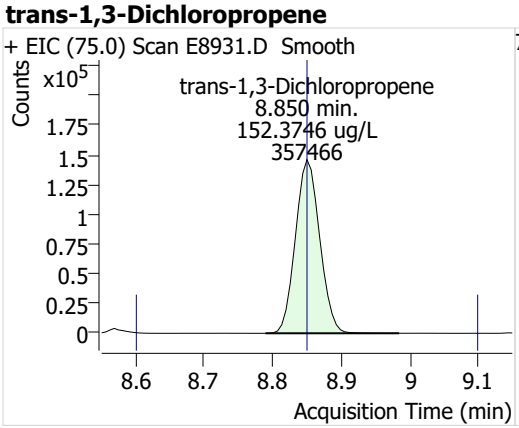
Toluene

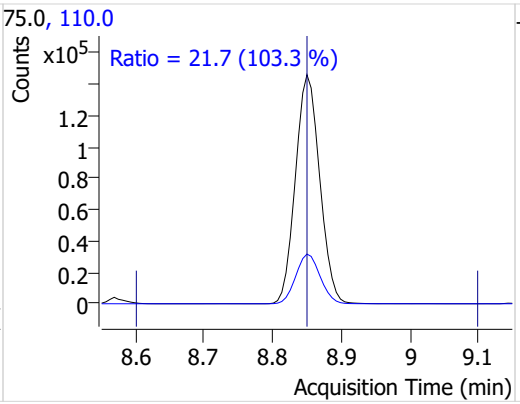


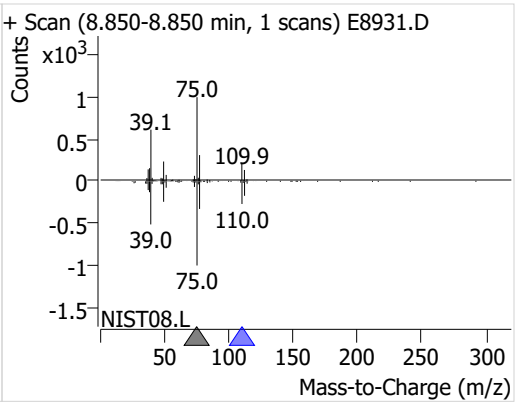




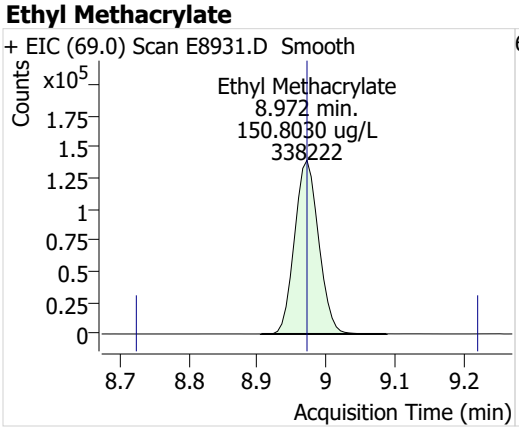
trans-1,3-Dichloropropene

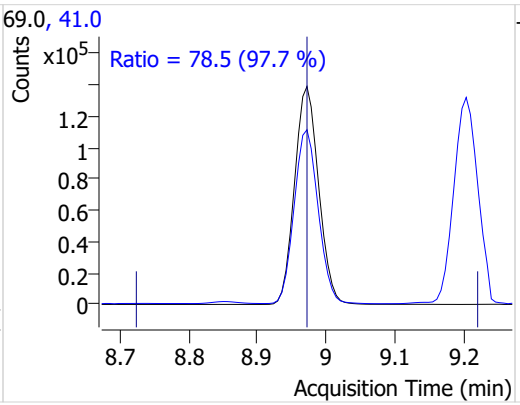


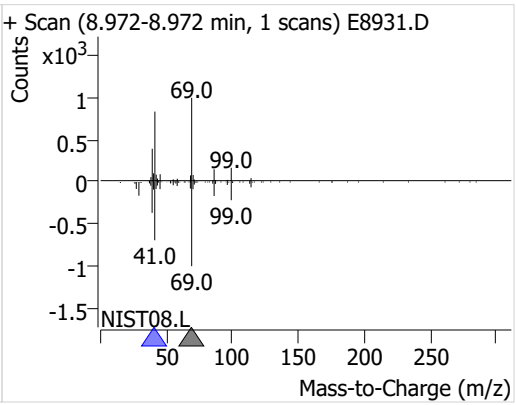




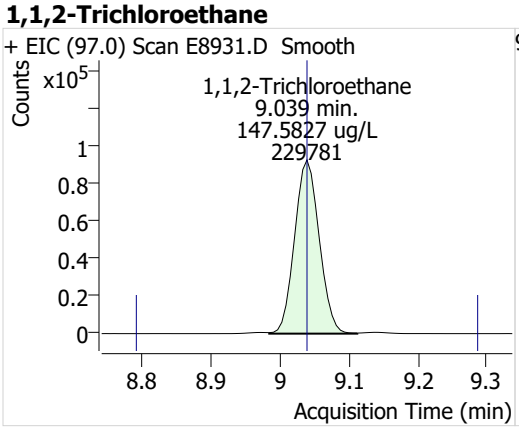
Ethyl Methacrylate

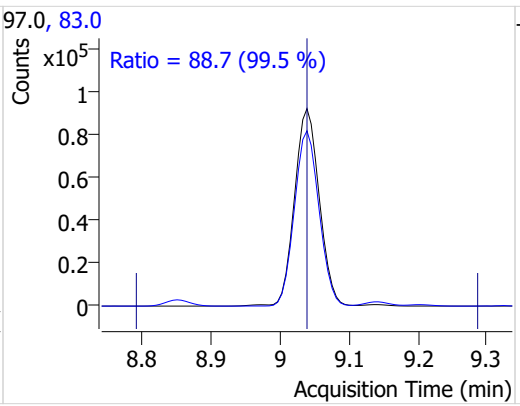


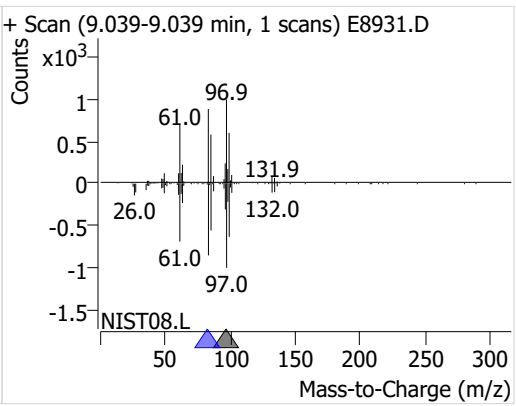




1,1,2-Trichloroethane

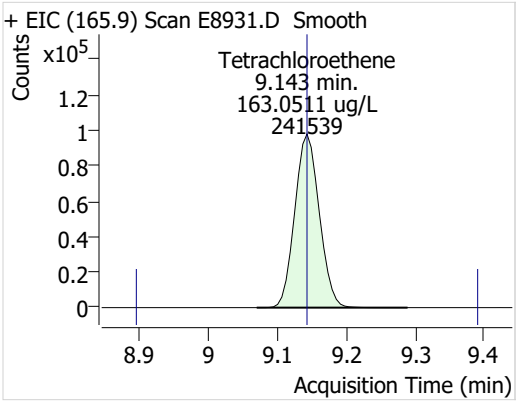


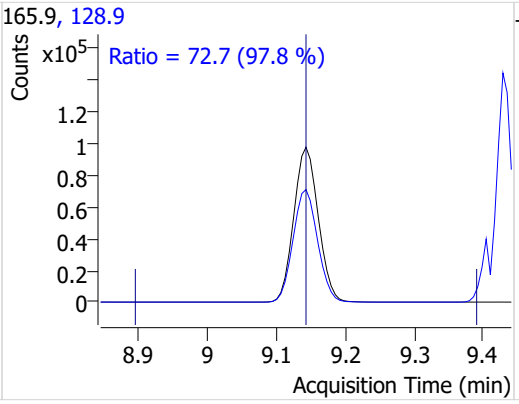


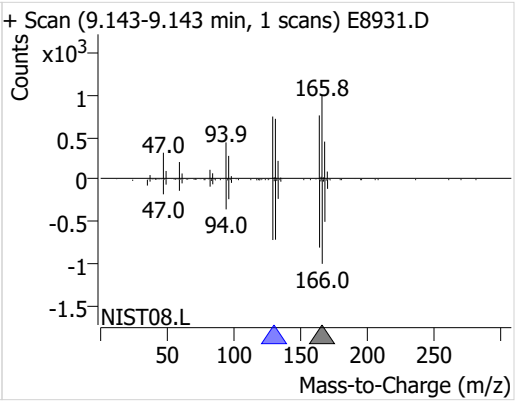


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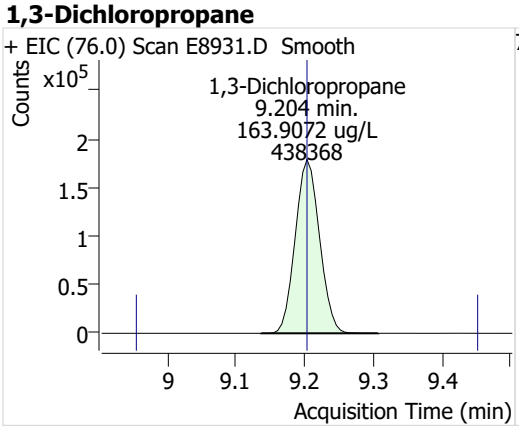
Tetrachloroethene

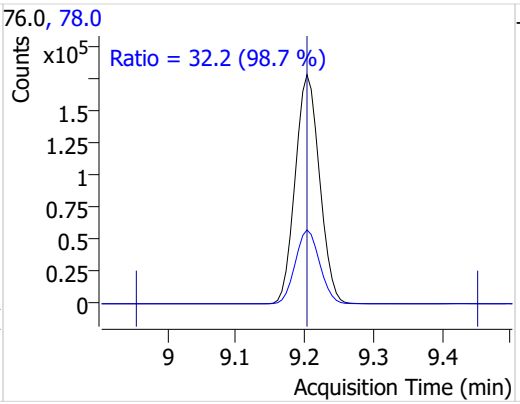


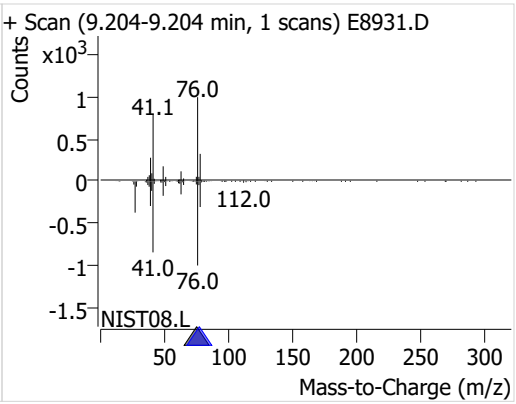




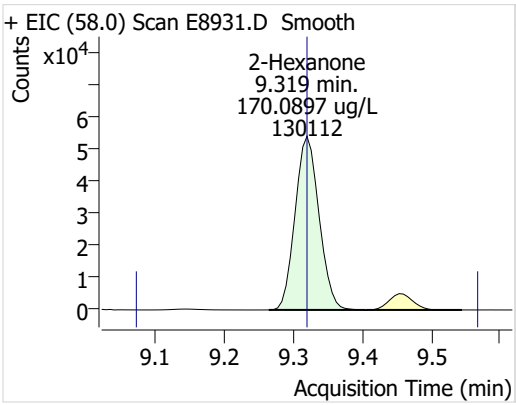
1,3-Dichloropropane

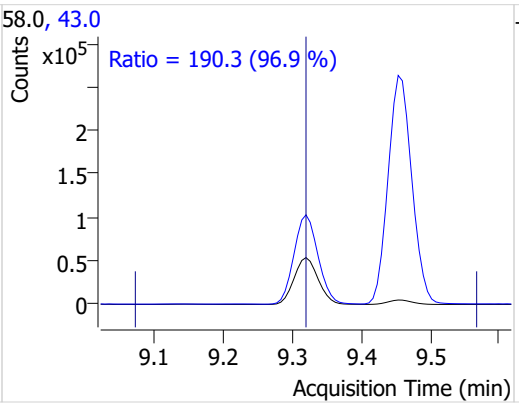


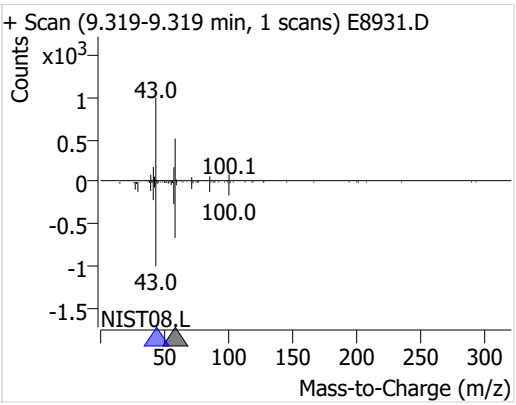




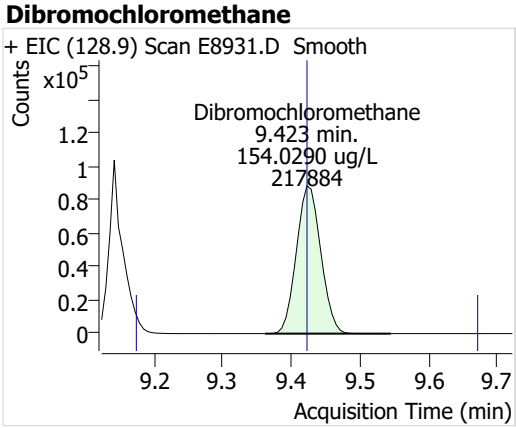
2-Hexanone

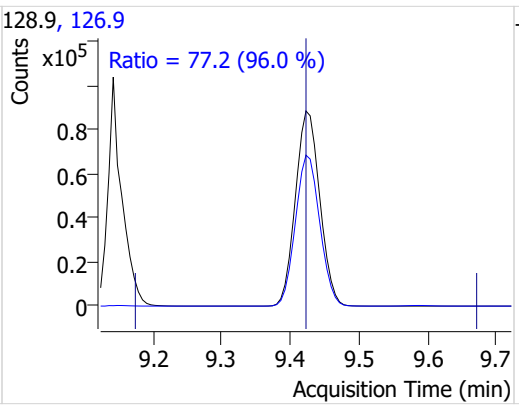


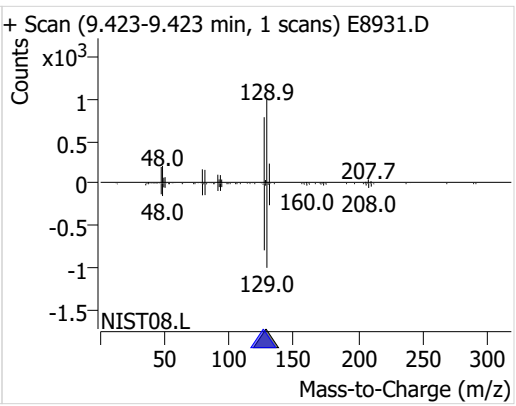




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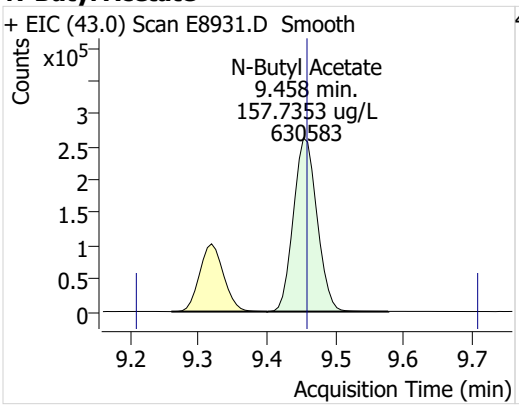


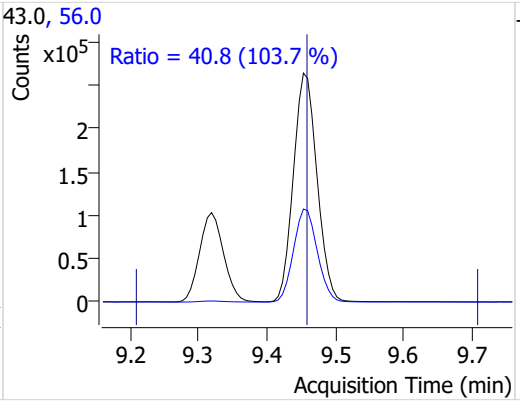


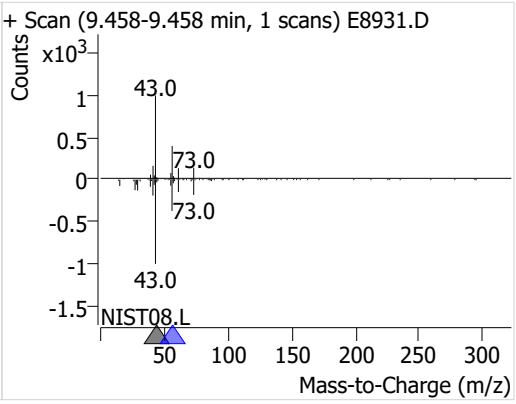


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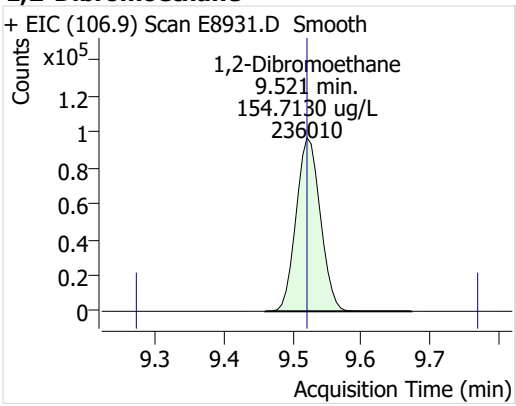
N-Butyl Acetate

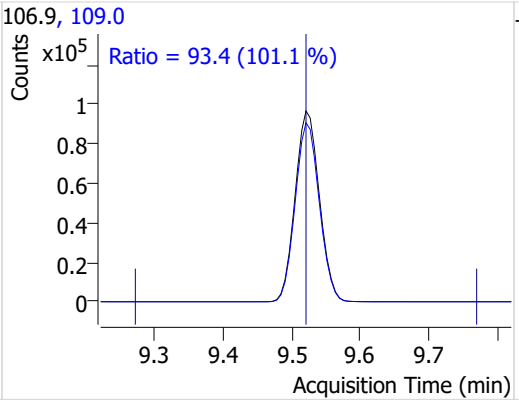


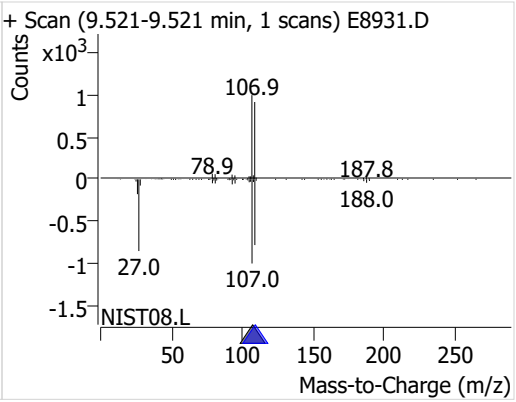




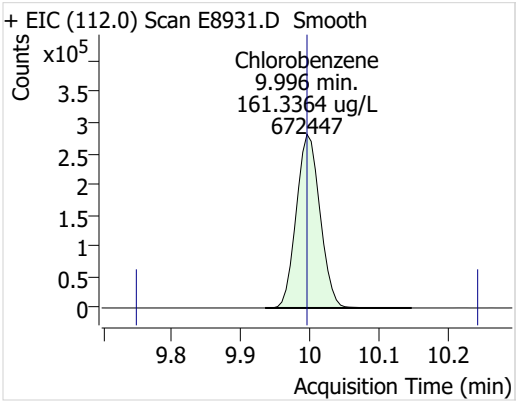
1,2-Dibromoethane

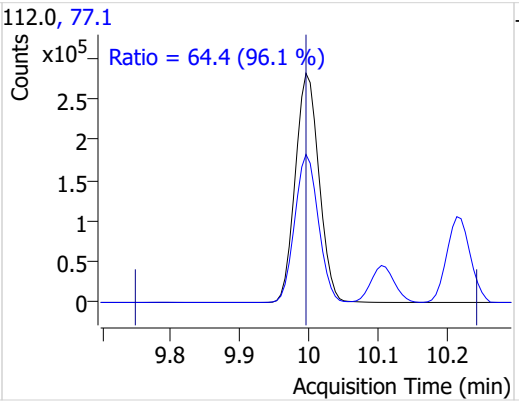


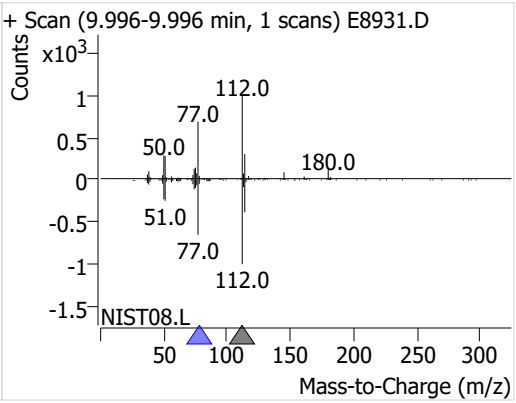




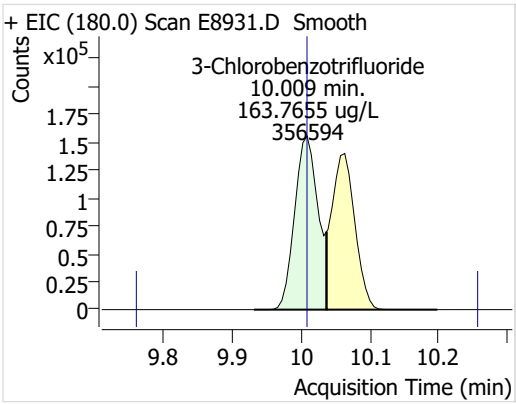
Chlorobenzene

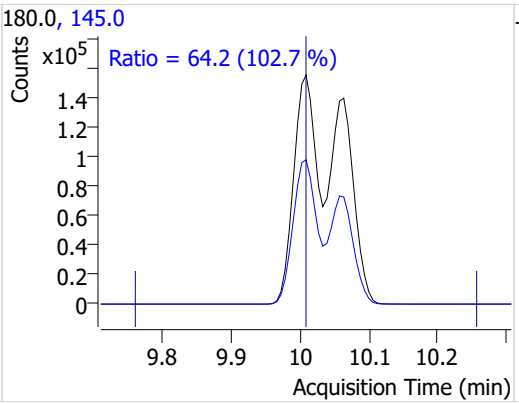


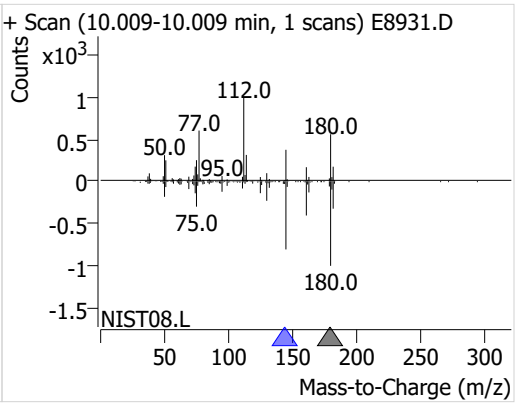




3-Chlorobenzotrifluoride

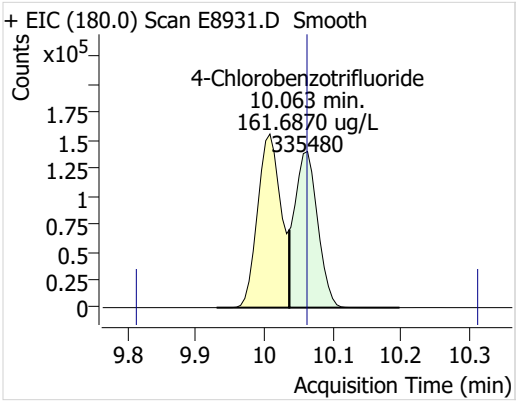


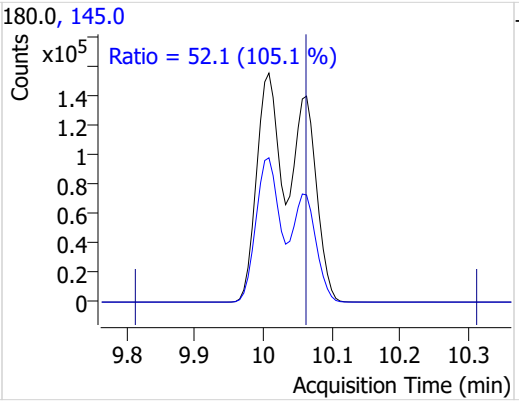


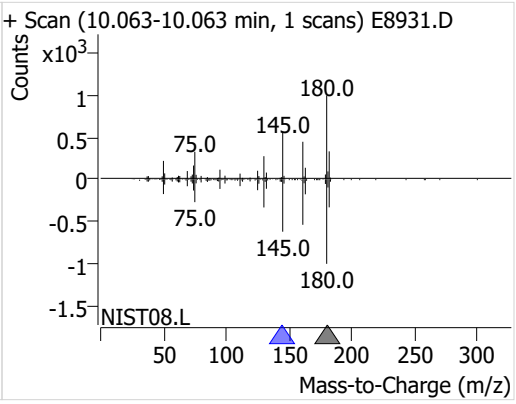


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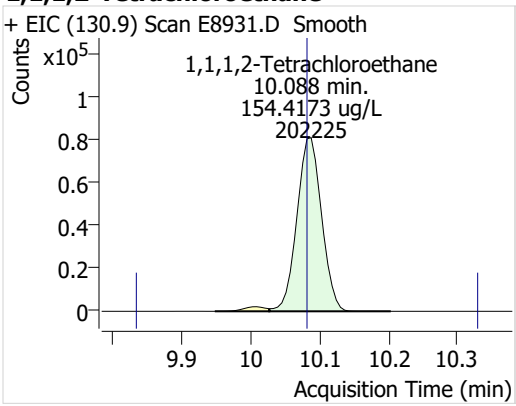
4-Chlorobenzotrifluoride

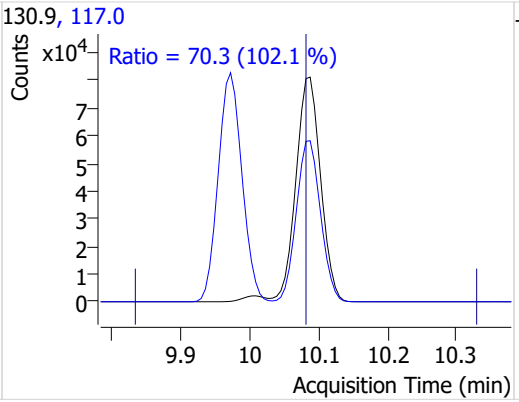


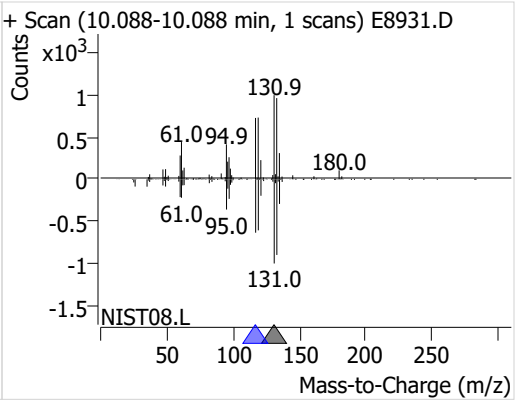




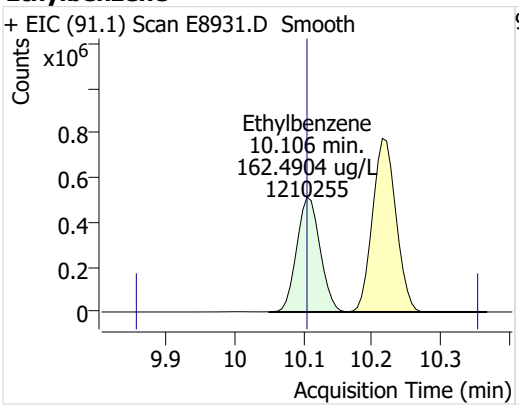
1,1,1,2-Tetrachloroethane

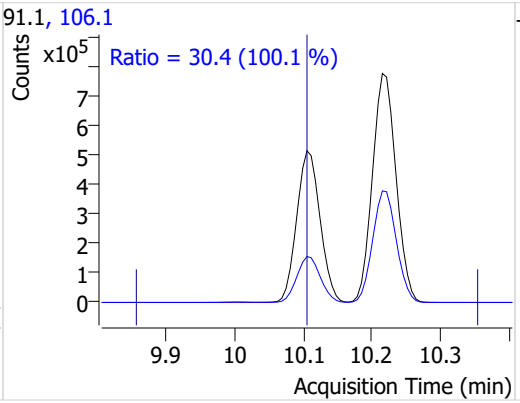


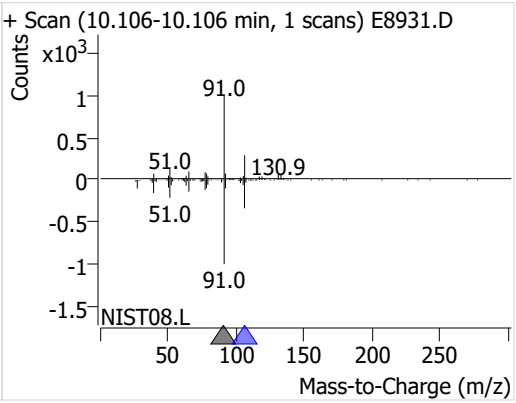




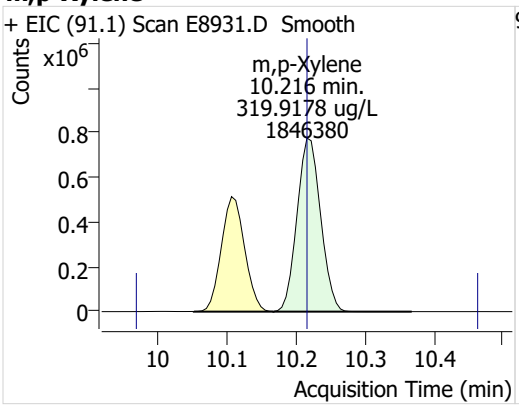
Ethylbenzene

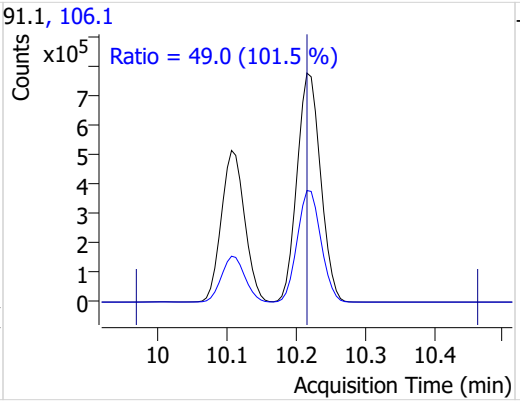


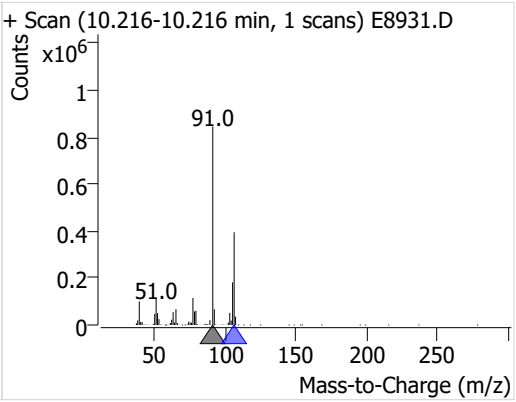




m,p-Xylene

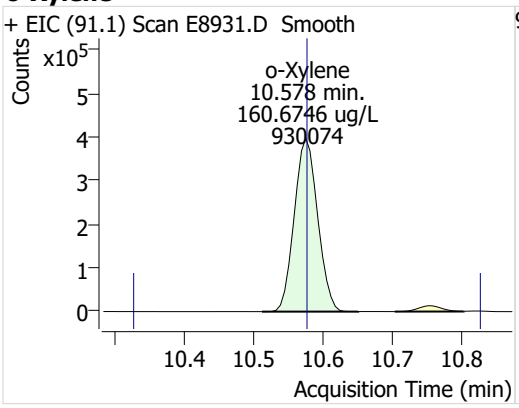


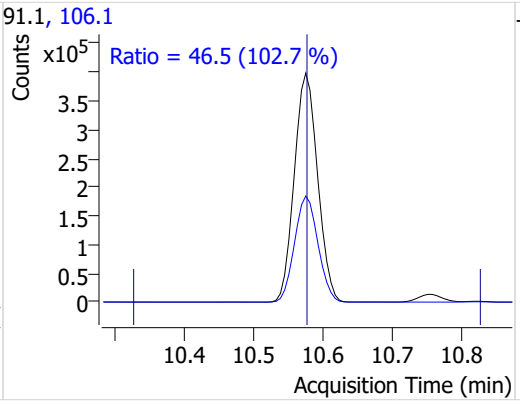


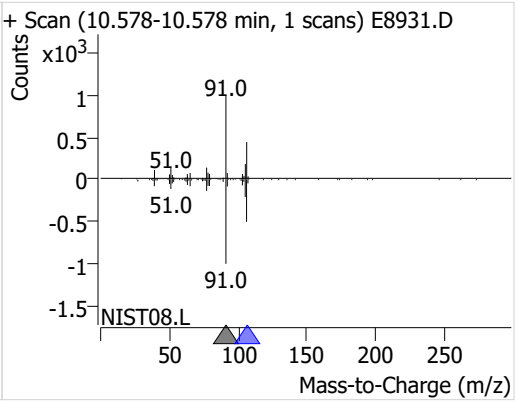


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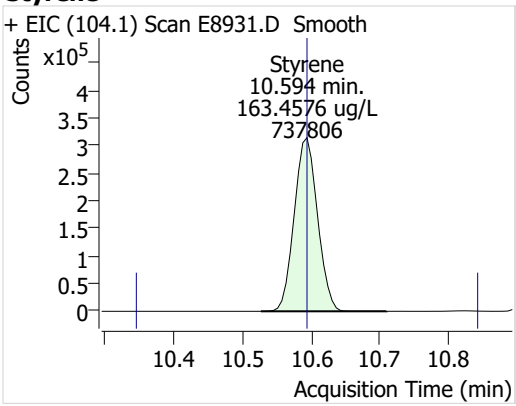
o-Xylene

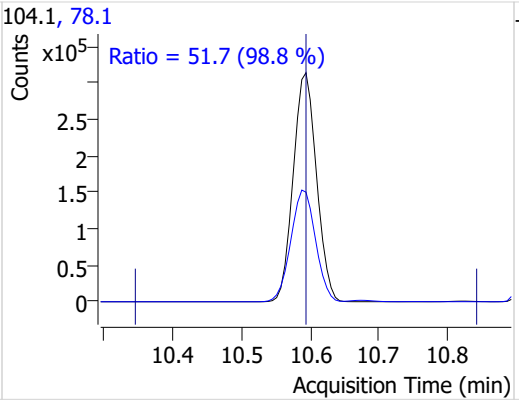


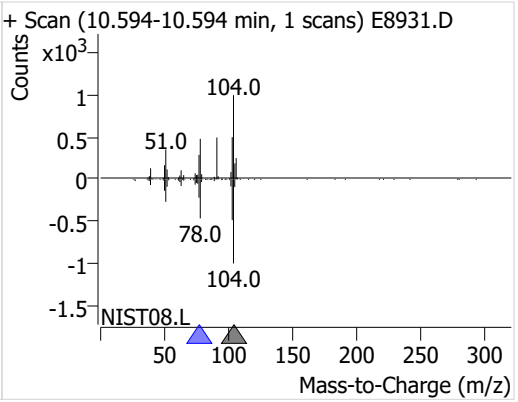




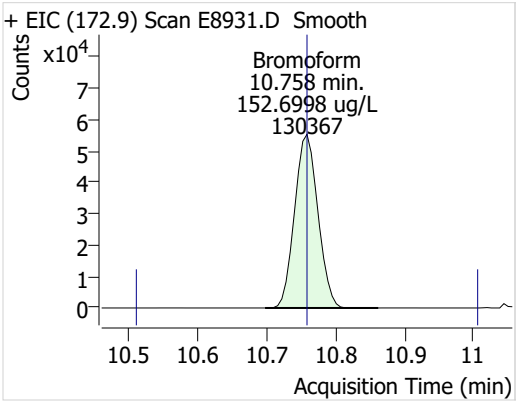
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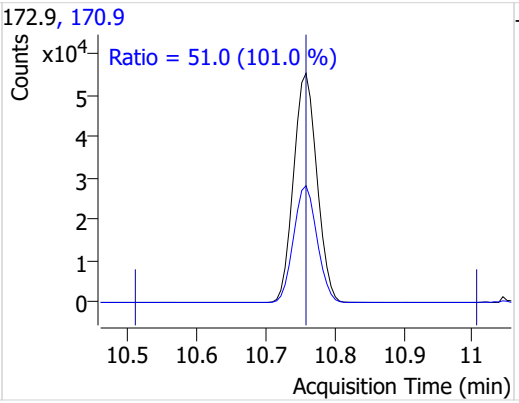


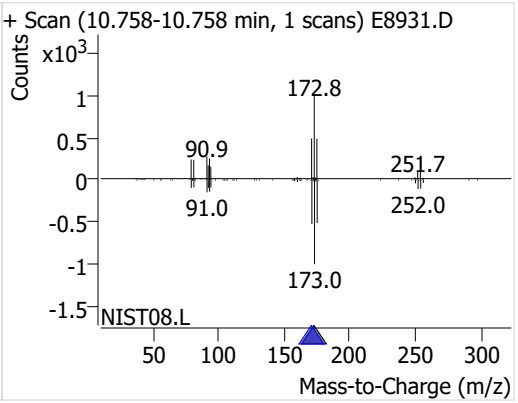




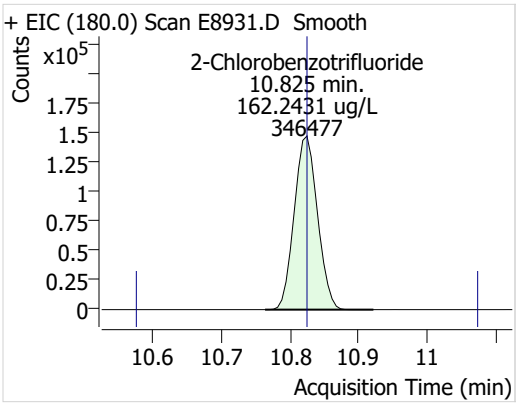
Bromoform

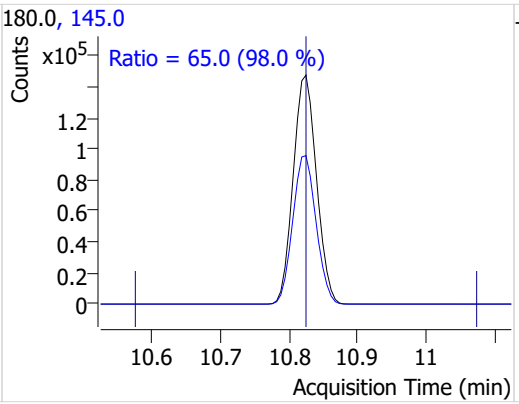


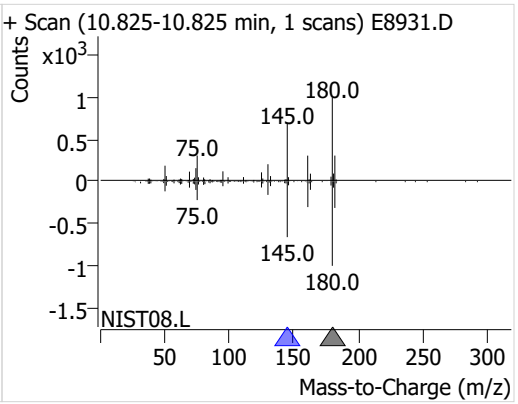




2-Chlorobenzotrifluoride

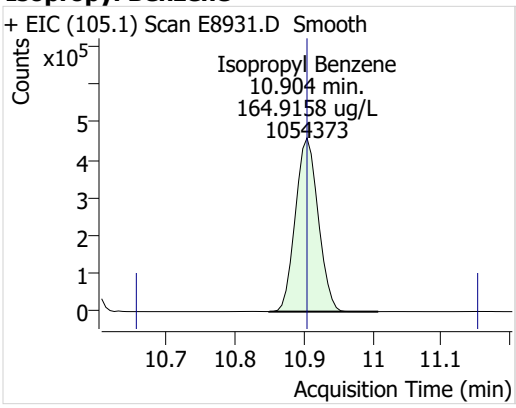


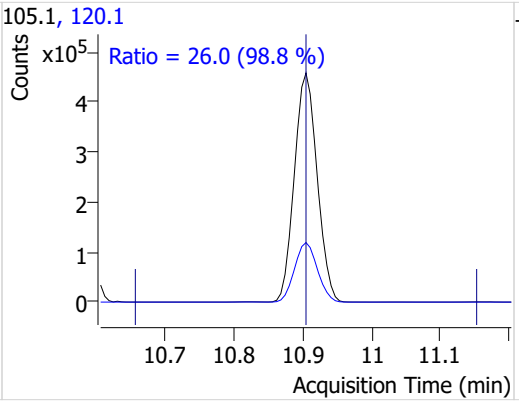


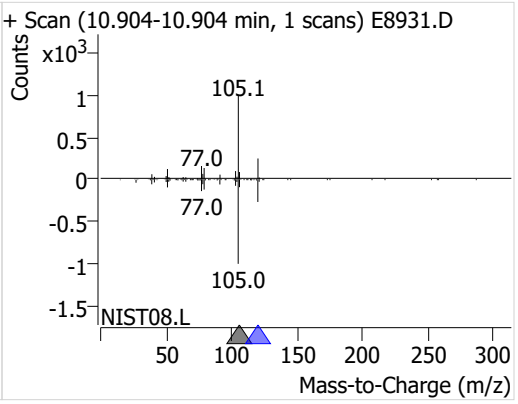


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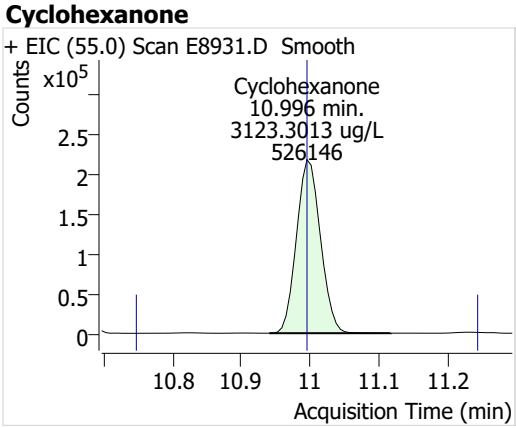
Isopropyl Benzene

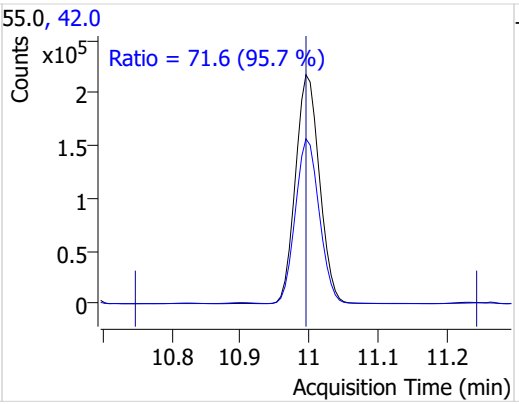


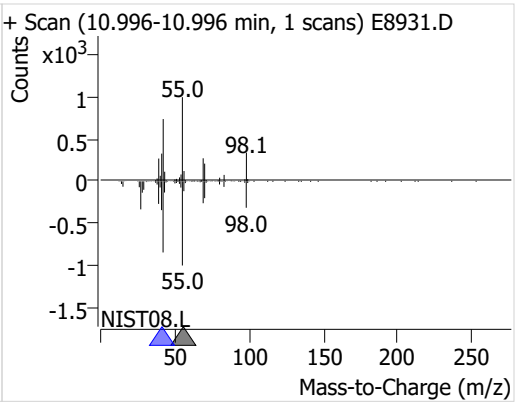




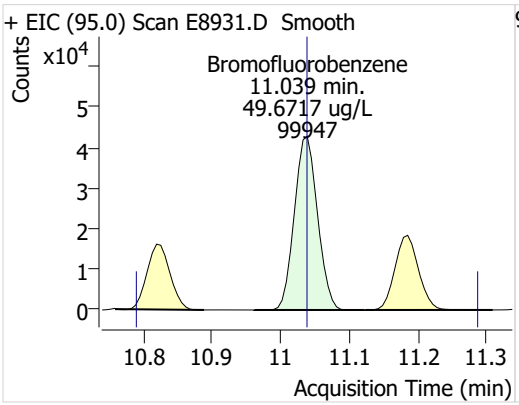
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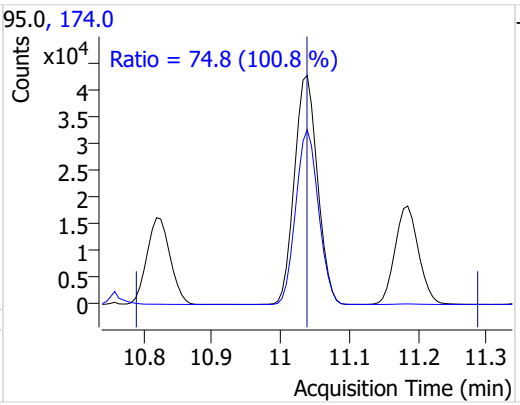


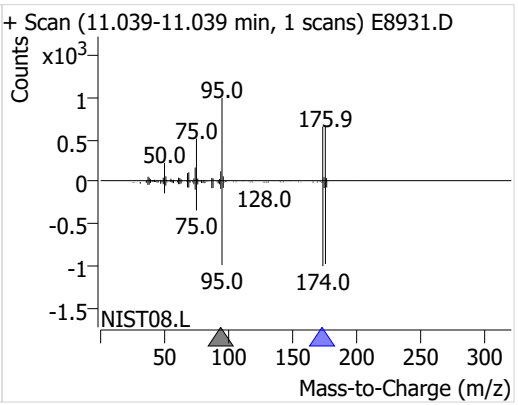




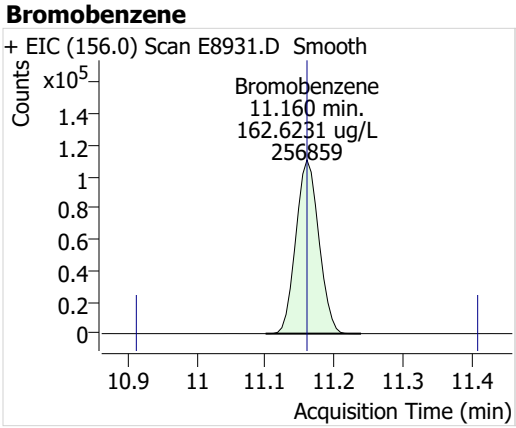
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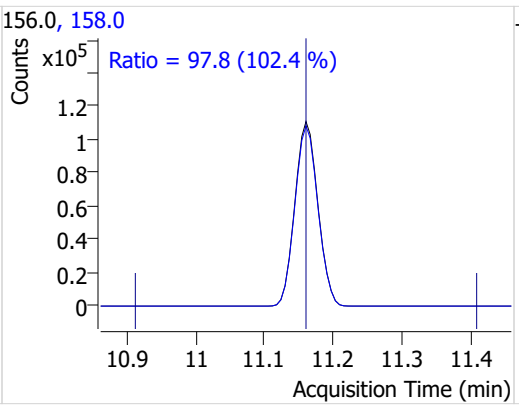


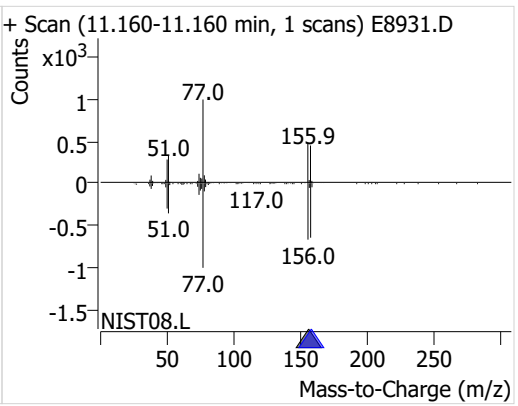




Bromobenzene

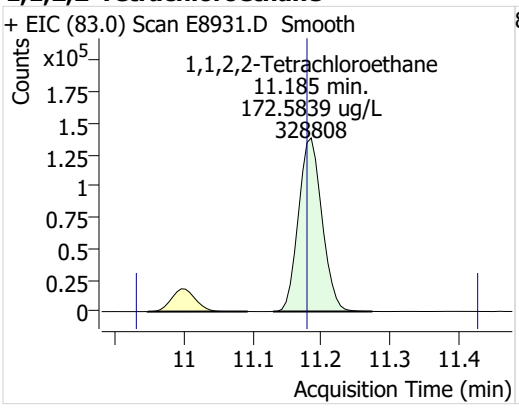


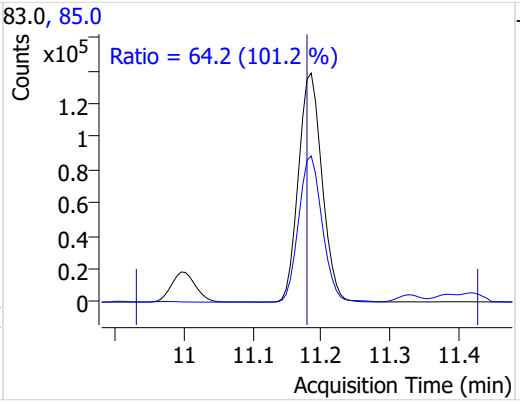


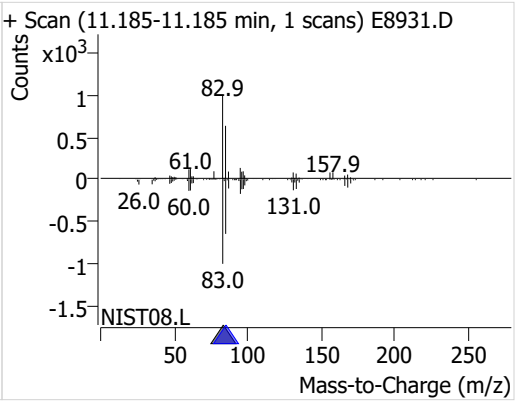


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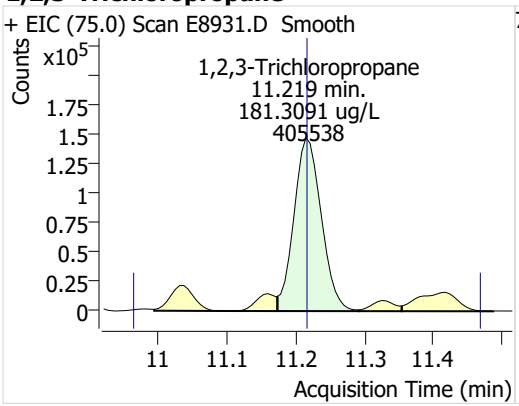
1,1,2,2-Tetrachloroethane

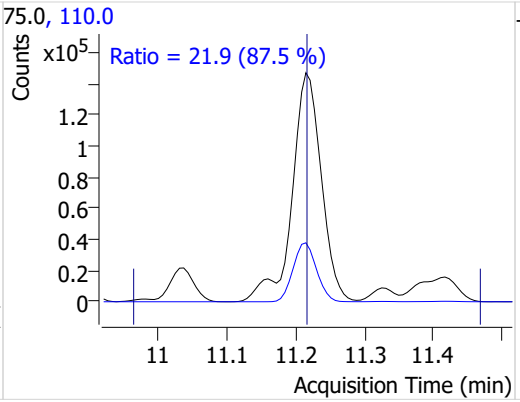


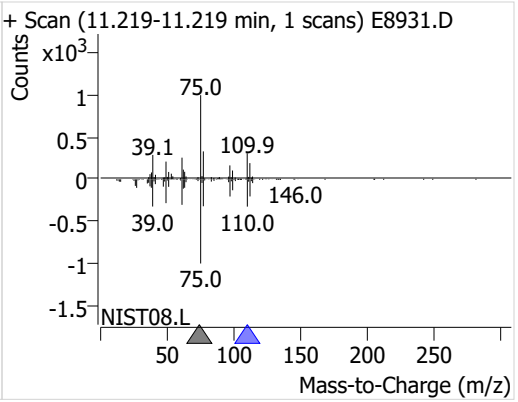




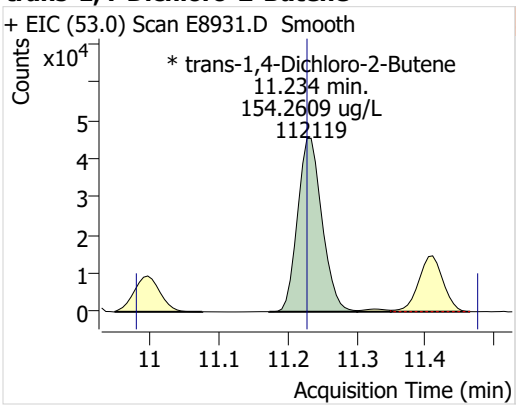
1,2,3-Trichloropropane

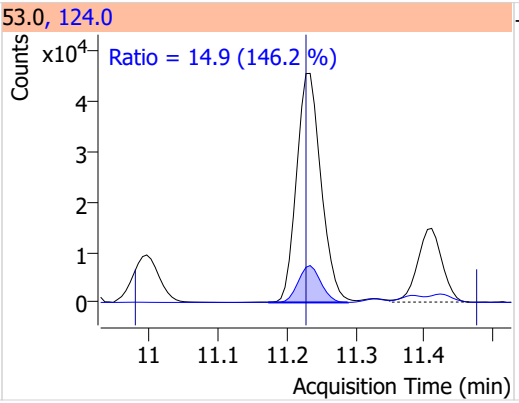


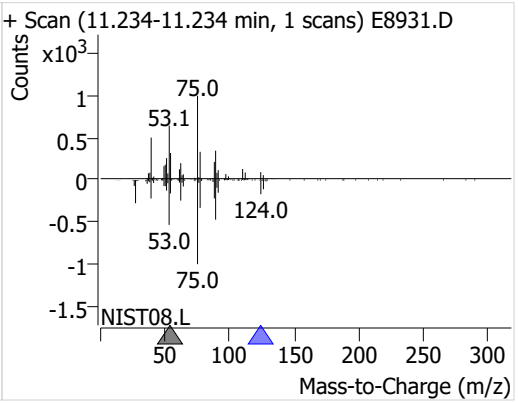




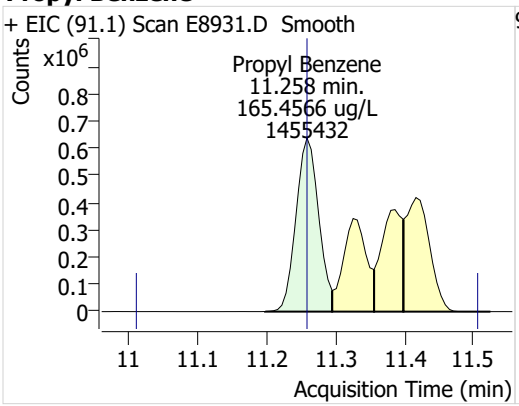
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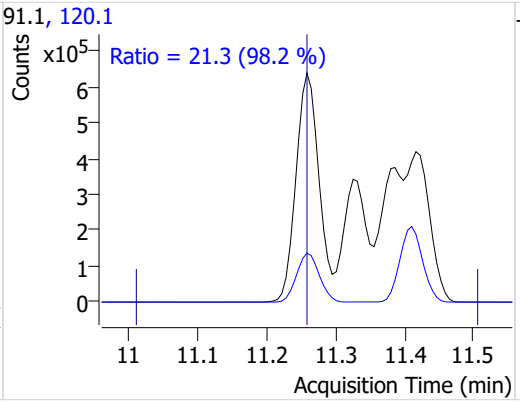


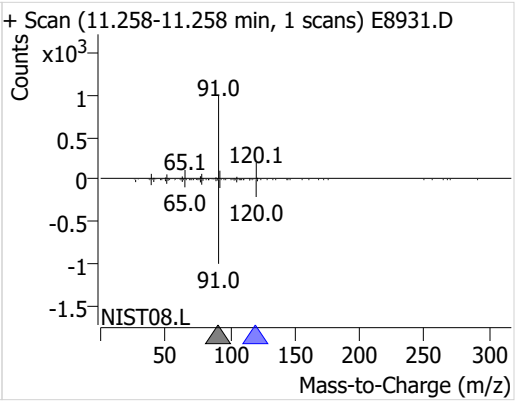




Propyl Benzene

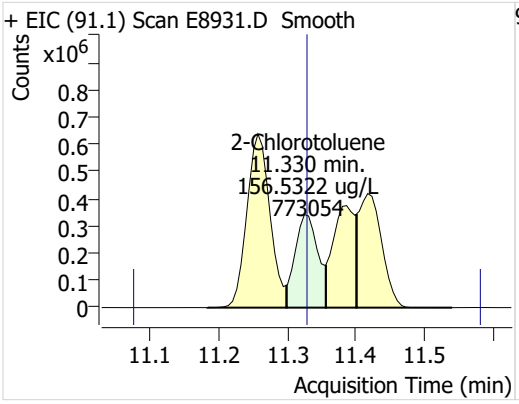


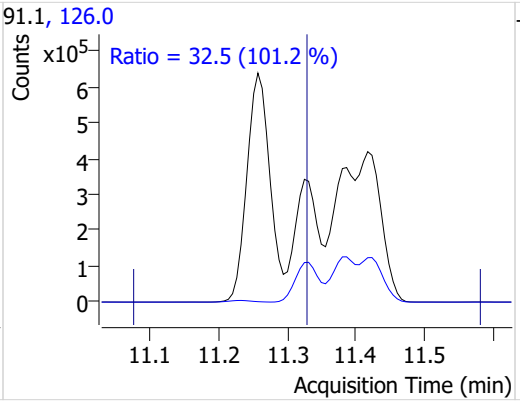


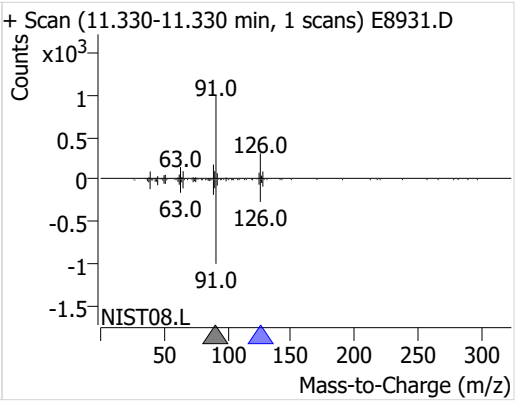


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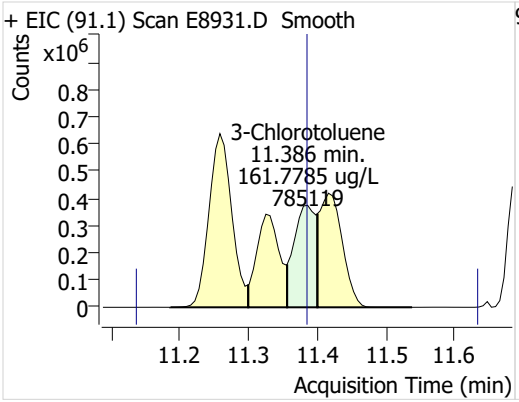
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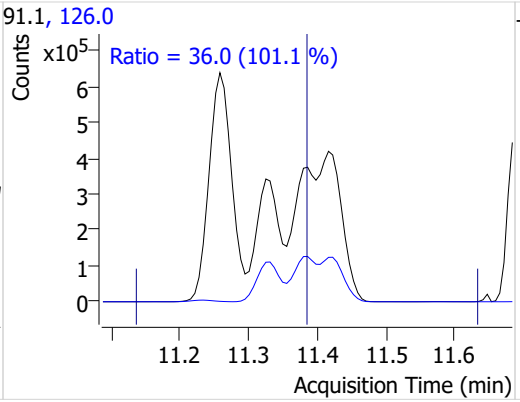


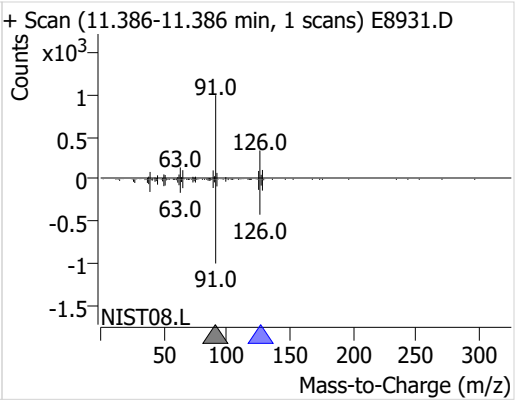




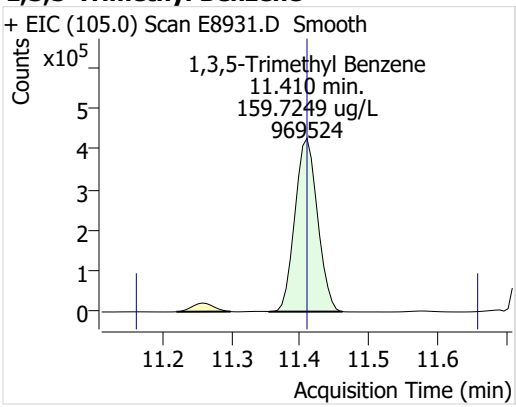
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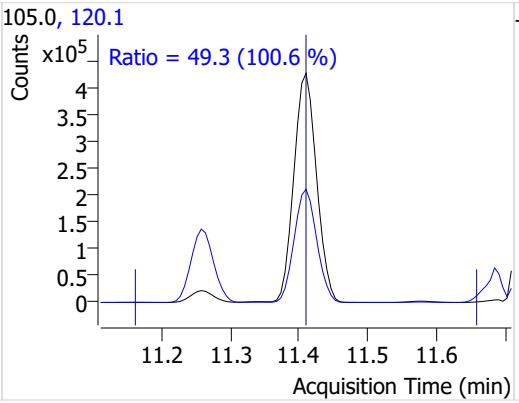


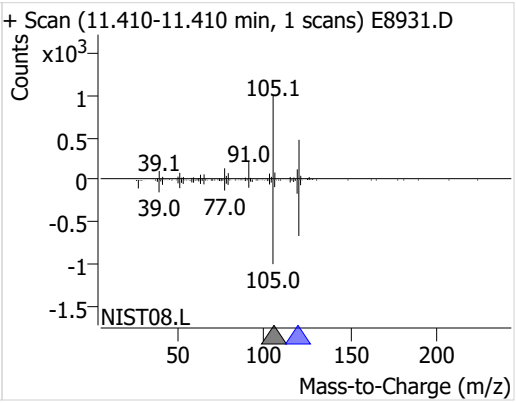




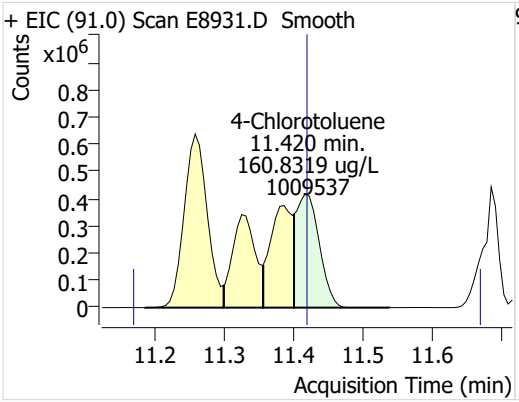
1,3,5-Trimethyl Benzene

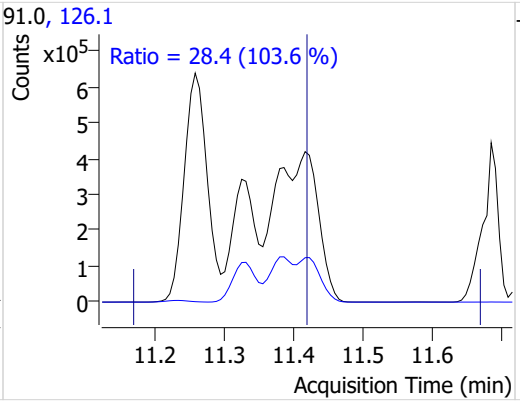


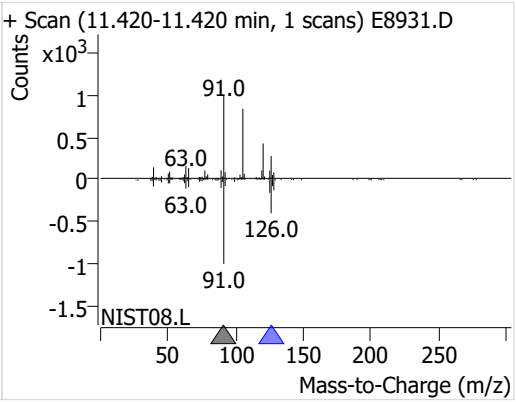




4-Chlorotoluene

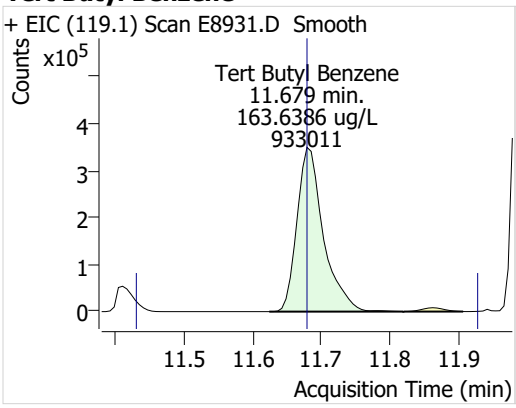


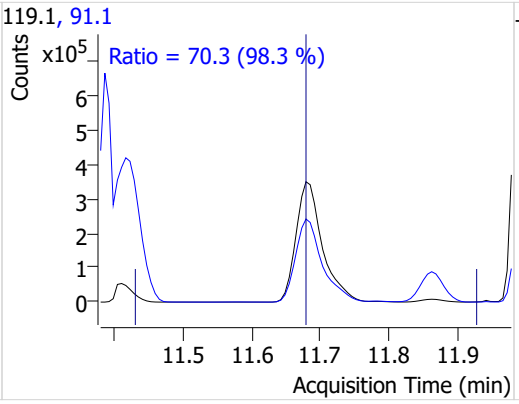


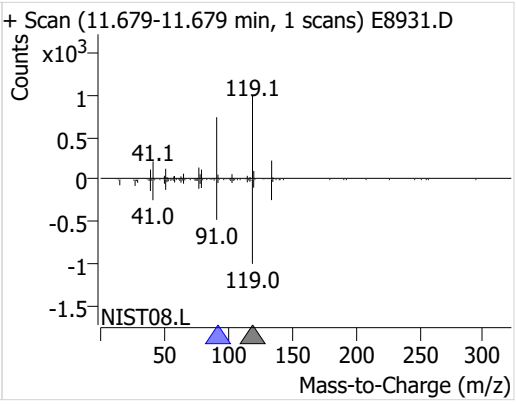


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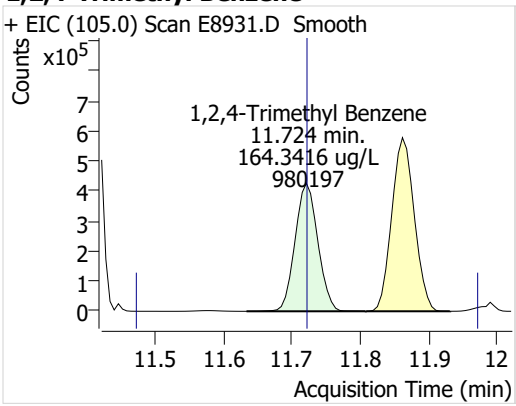
Tert Butyl Benzene

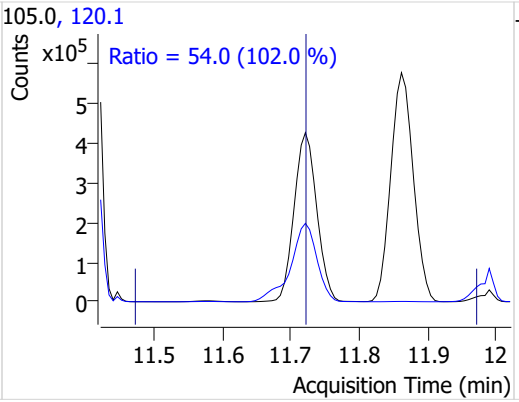


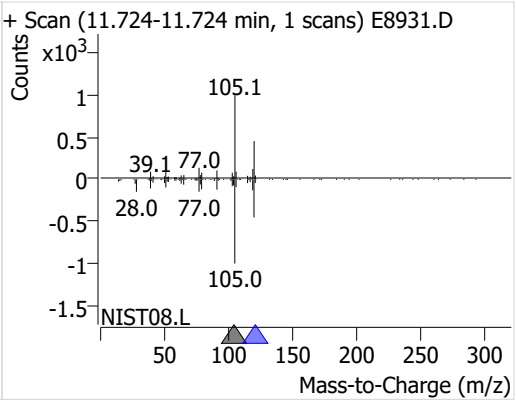




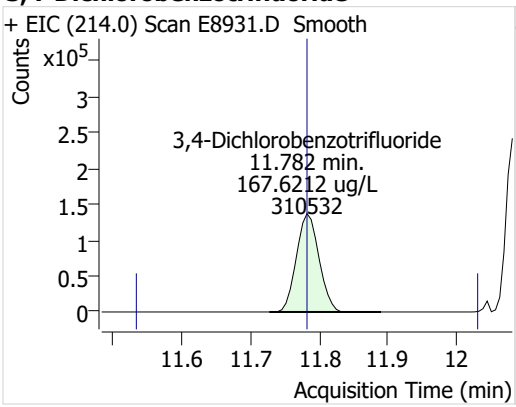
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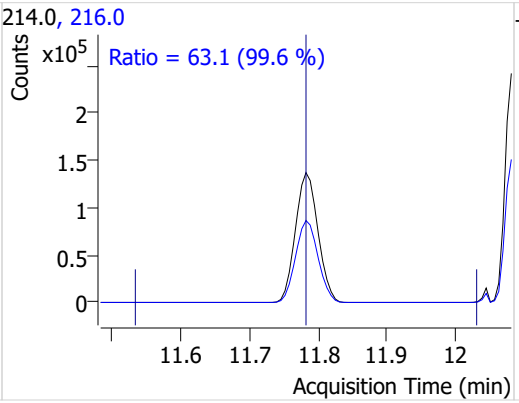


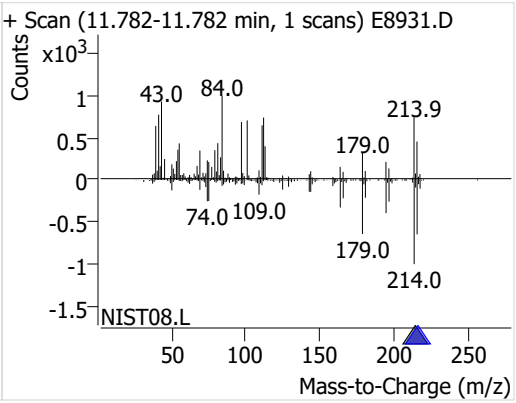




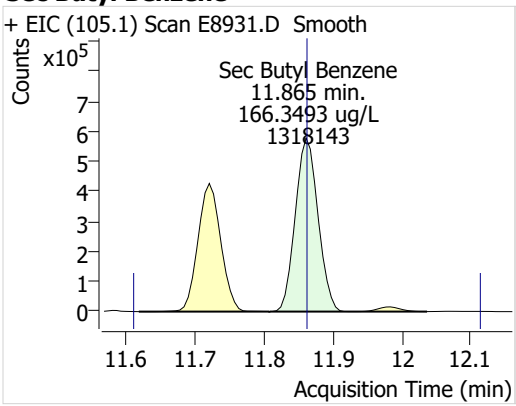
3,4-Dichlorobenzotrifluoride

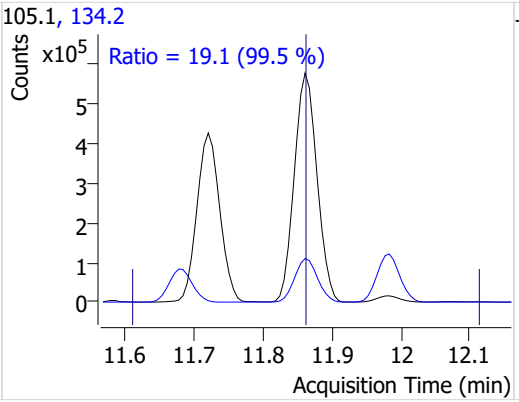


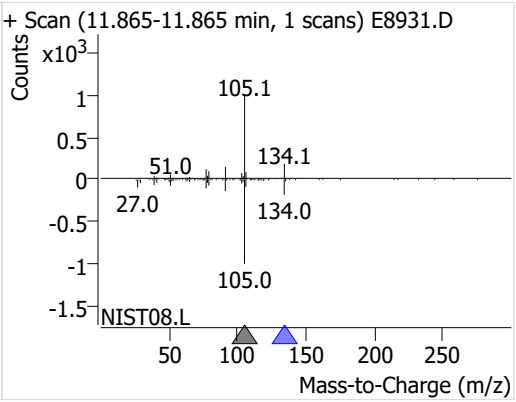




Sec Butyl Benzene

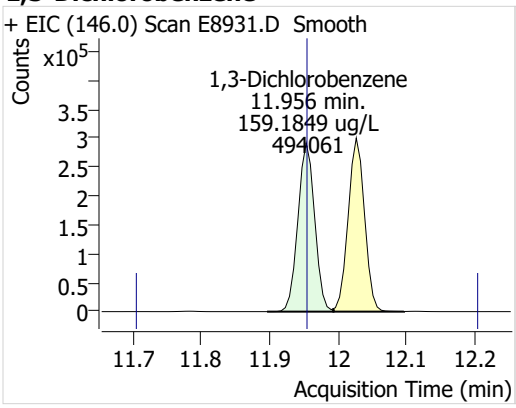


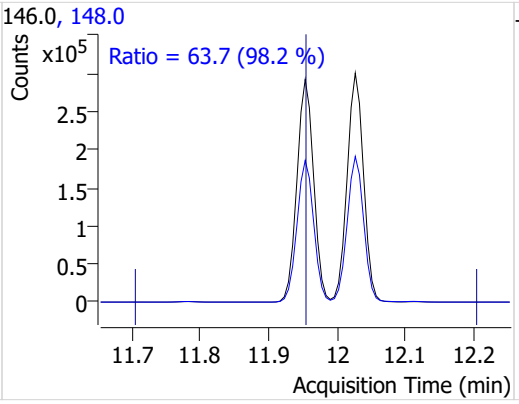


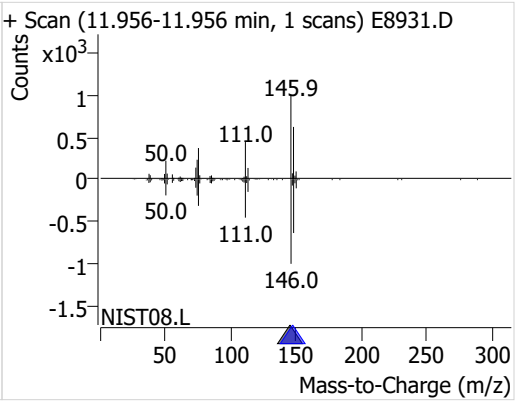


Masshunter Quantitative Analysis Sample Report

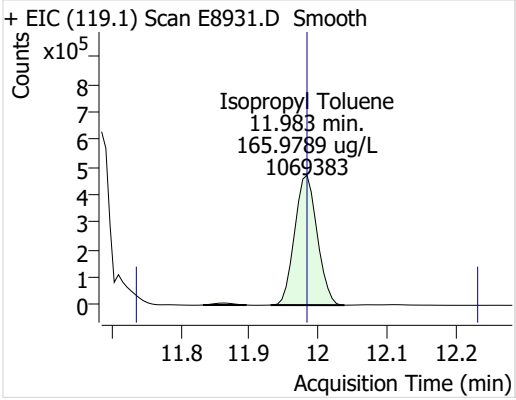
1,3-Dichlorobenzene

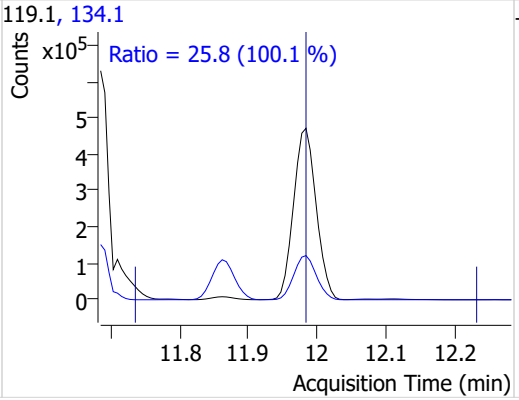


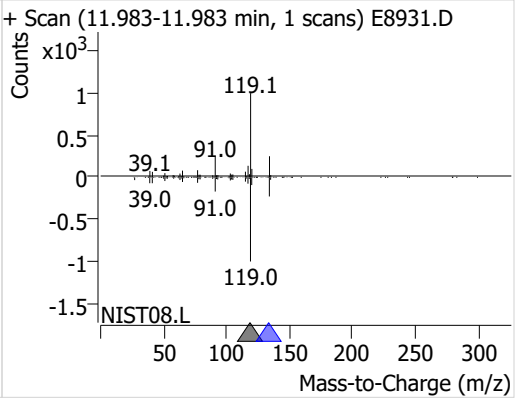




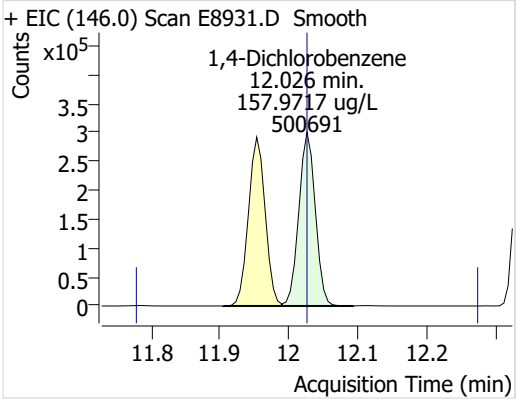
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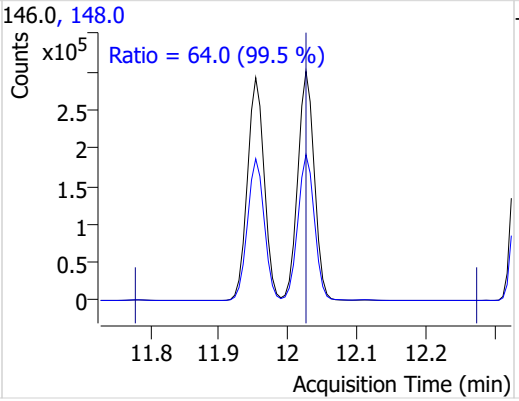


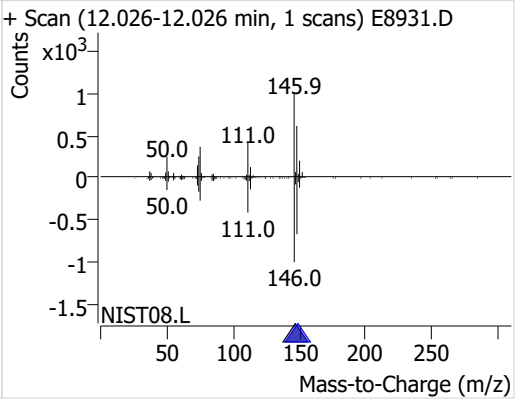




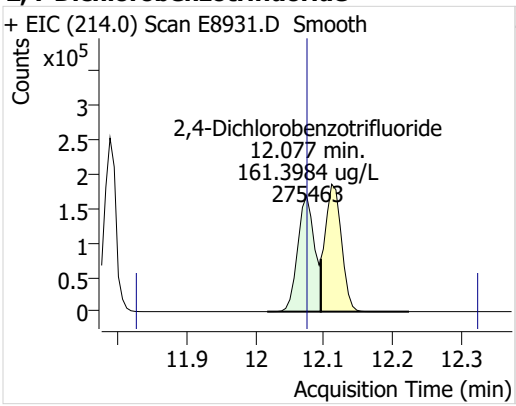
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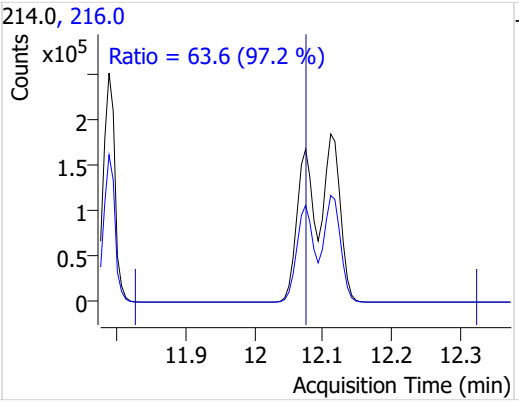


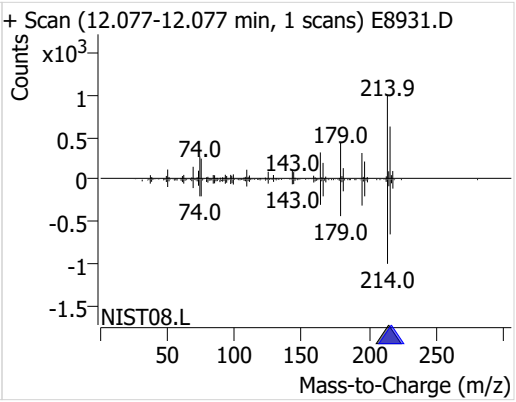




2,4-Dichlorobenzotrifluoride

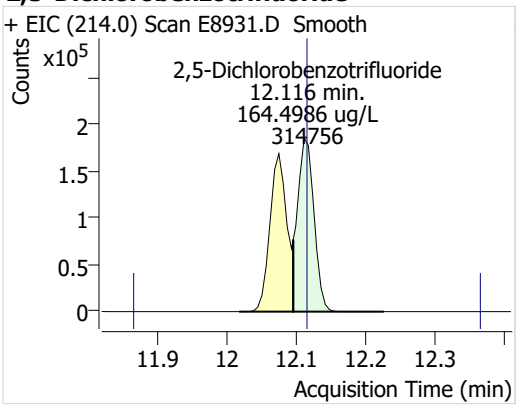


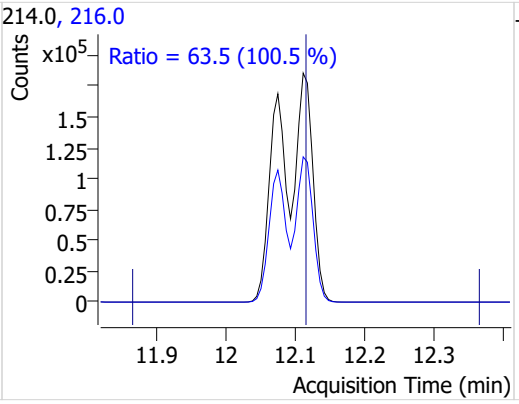


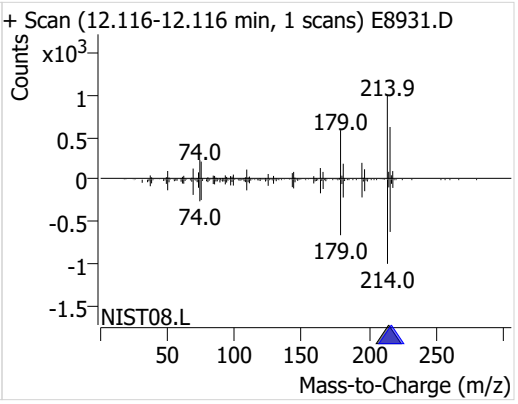


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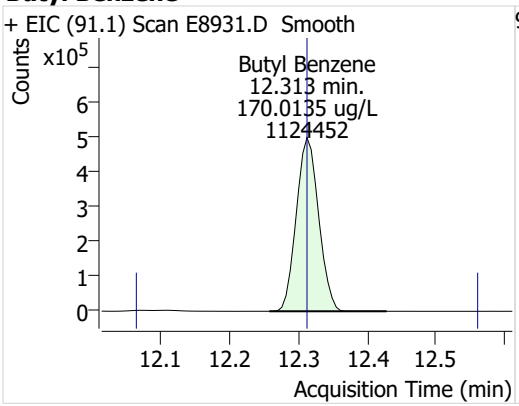
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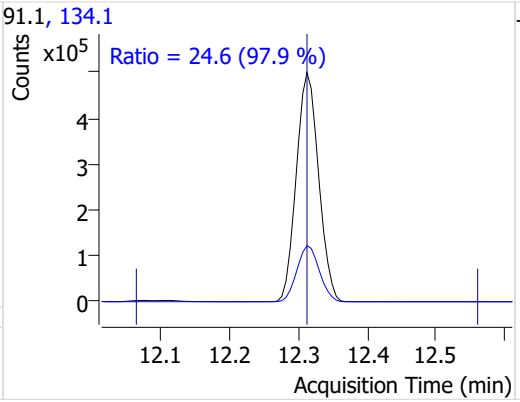


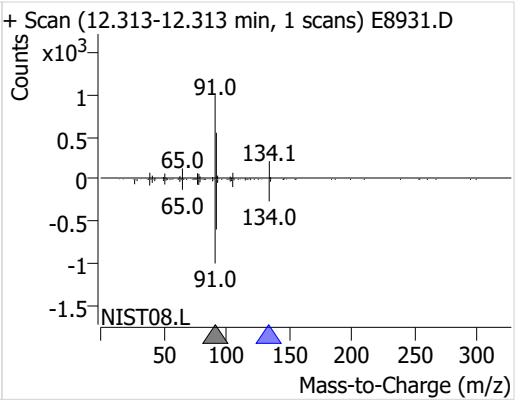




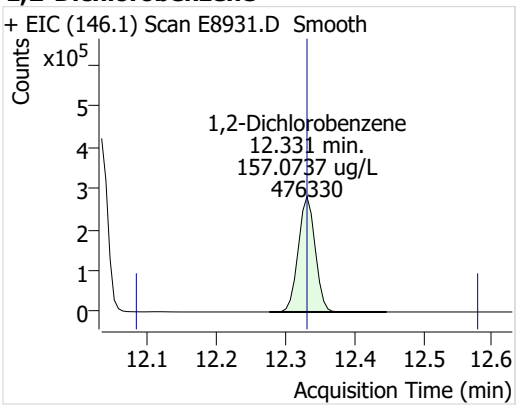
Butyl Benzene

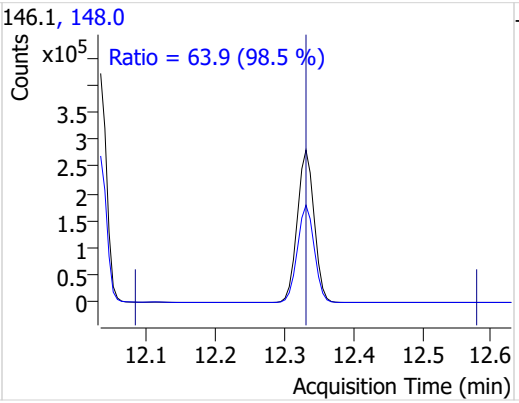


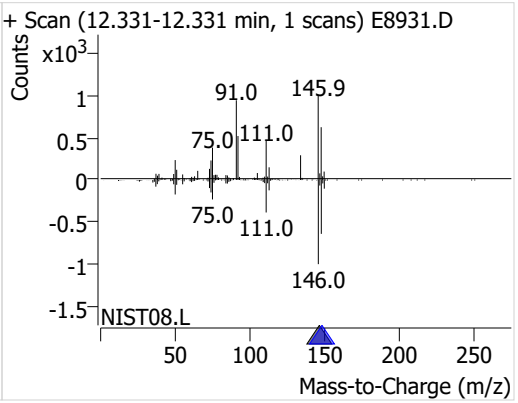




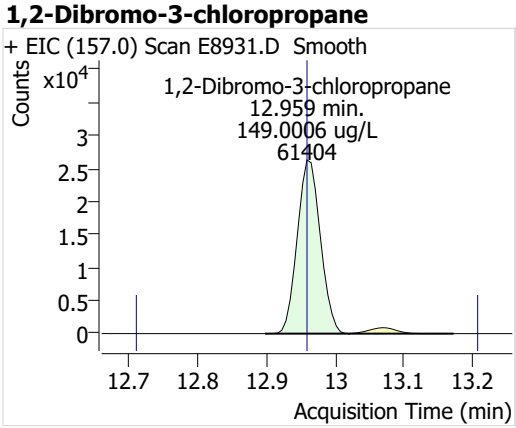
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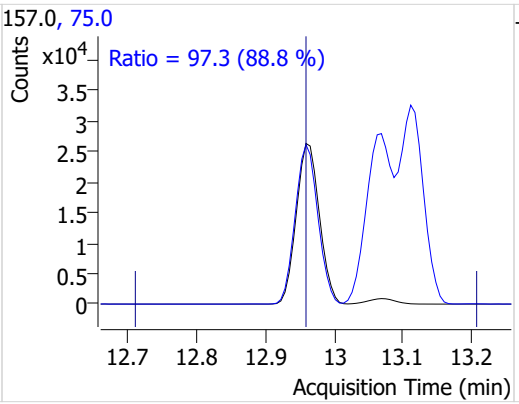


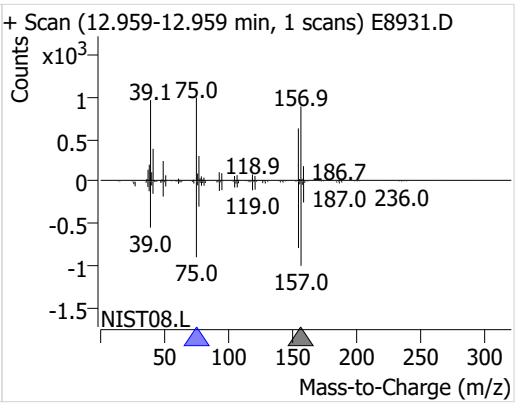




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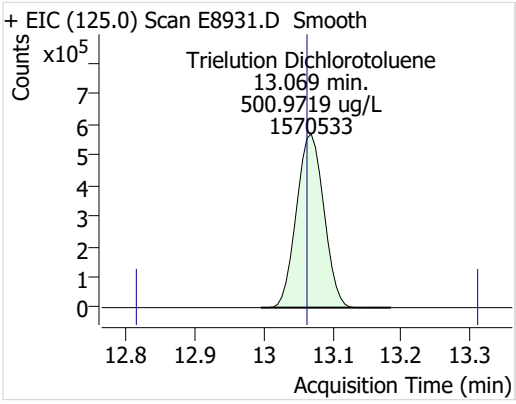


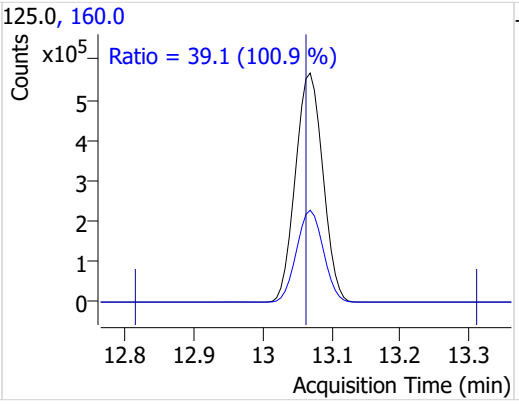


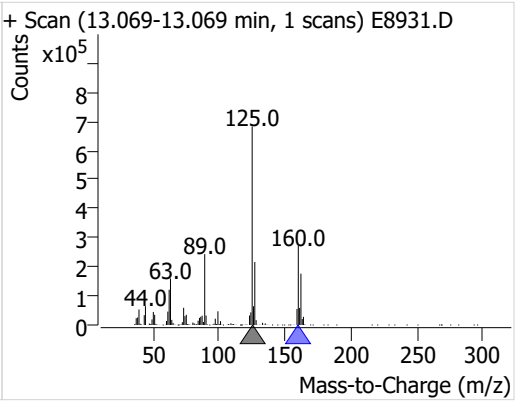


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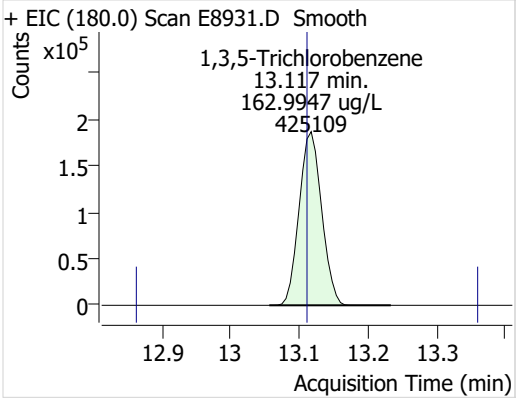
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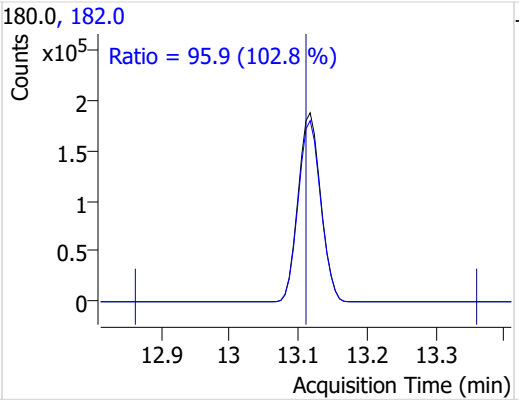


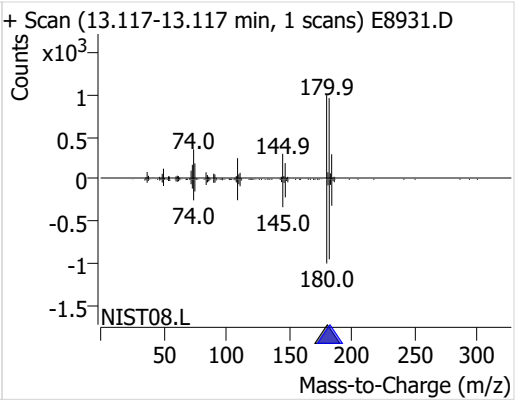




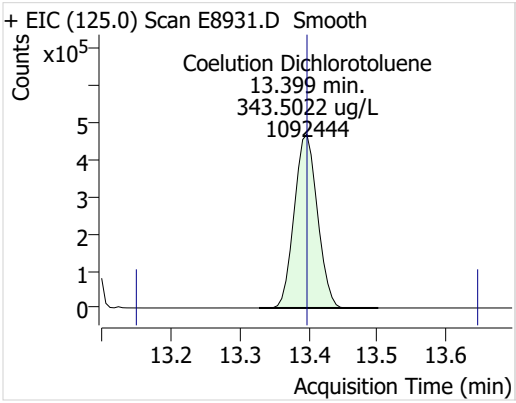
1,3,5-Trichlorobenzene

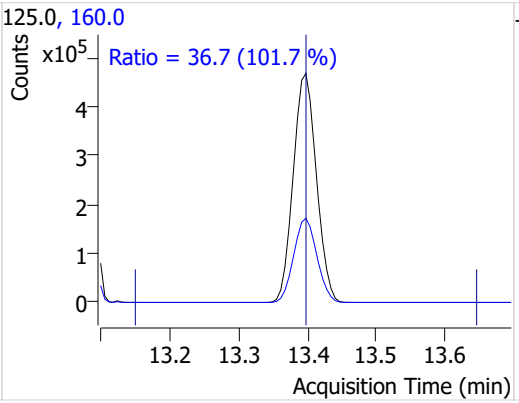


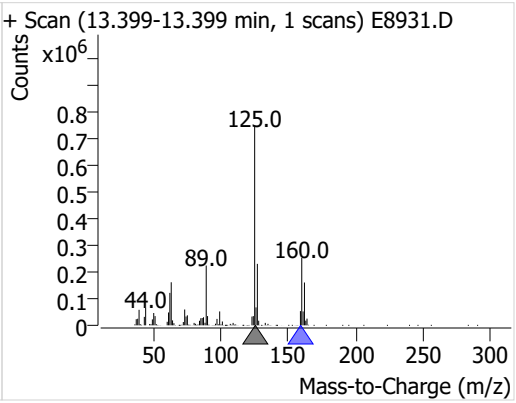




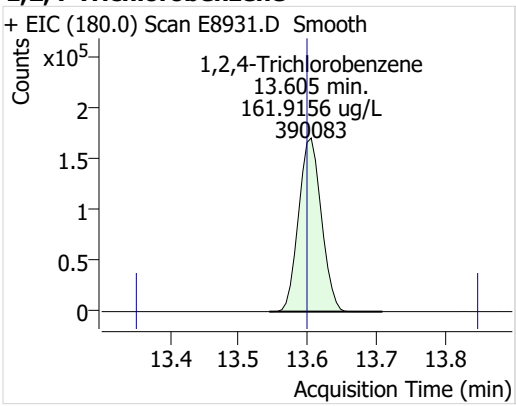
Coelution Dichlorotoluene

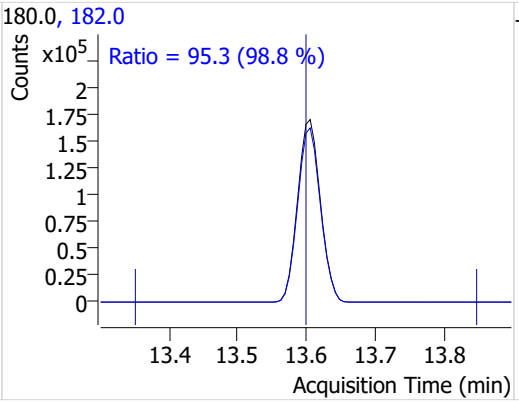


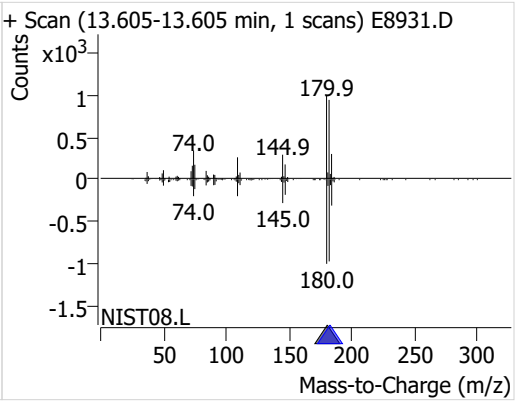




1,2,4-Trichlorobenzene

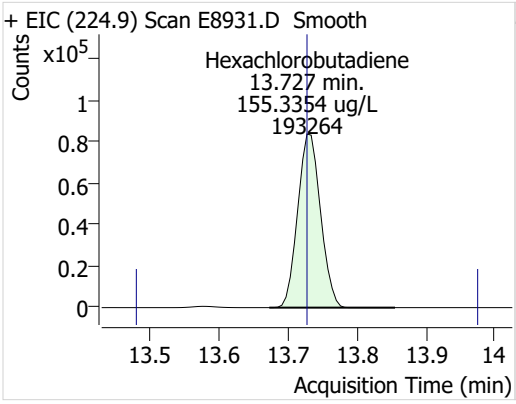


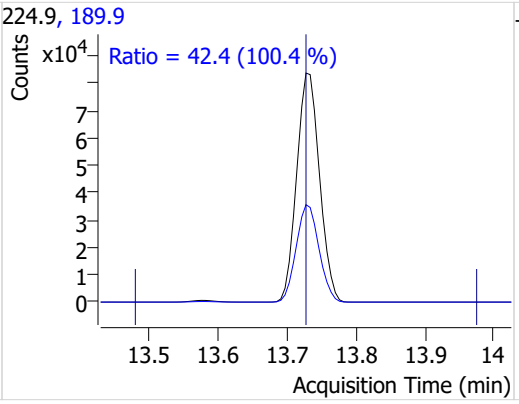


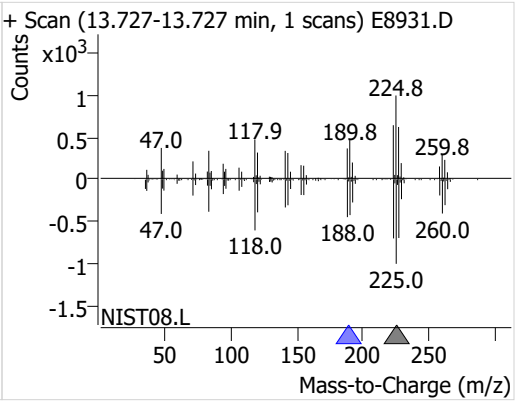


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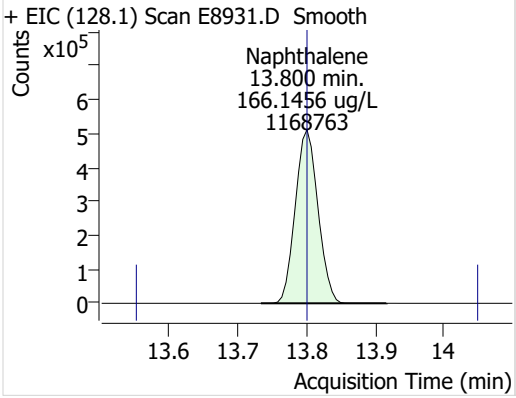
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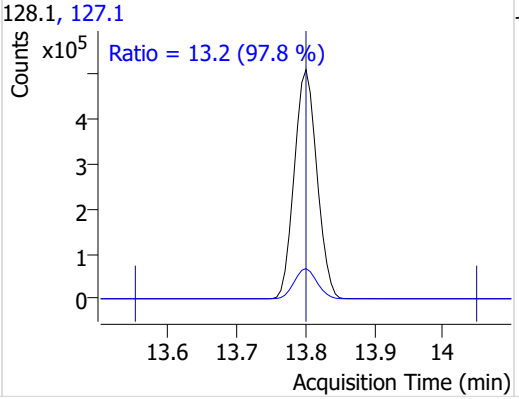


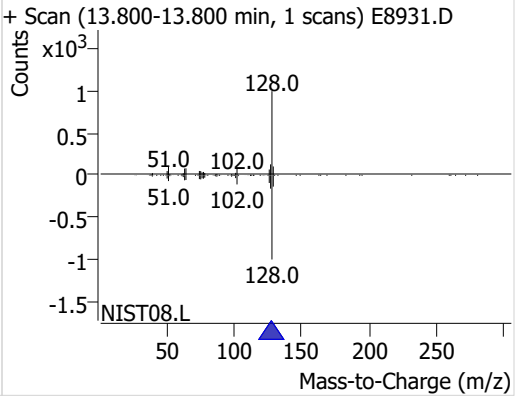




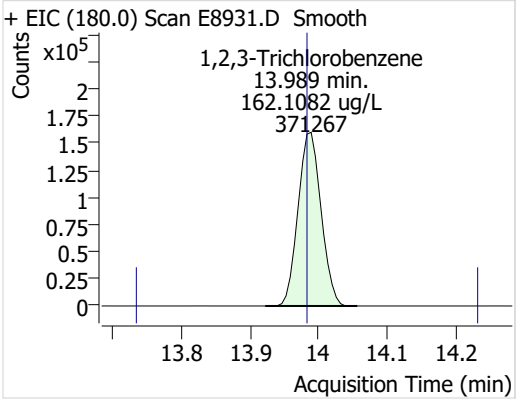
Naphthalene

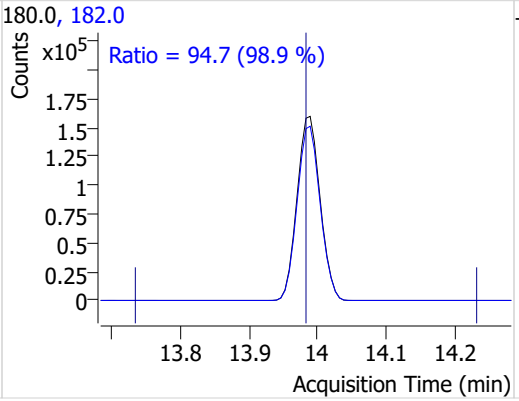


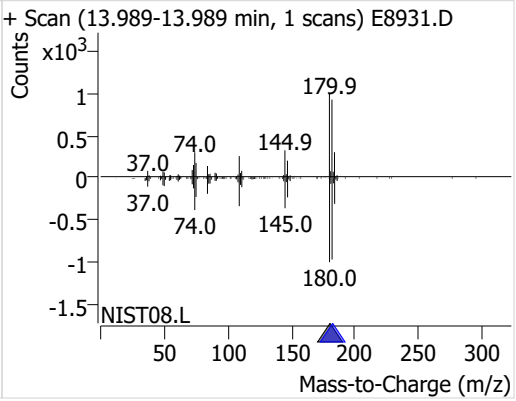




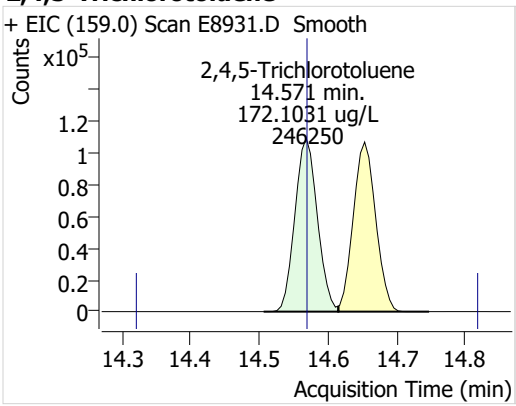
1,2,3-Trichlorobenzene

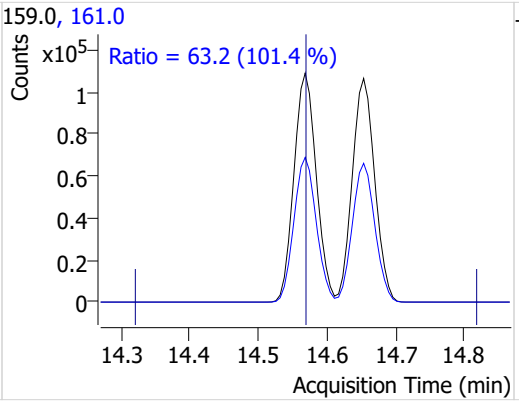


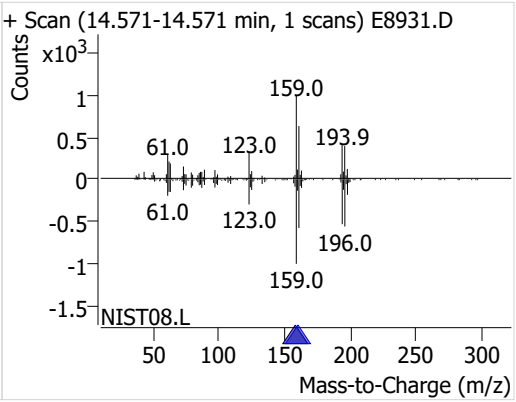




2,4,5-Trichlorotoluene

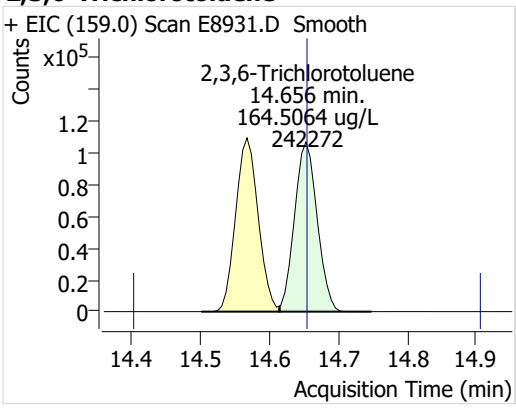


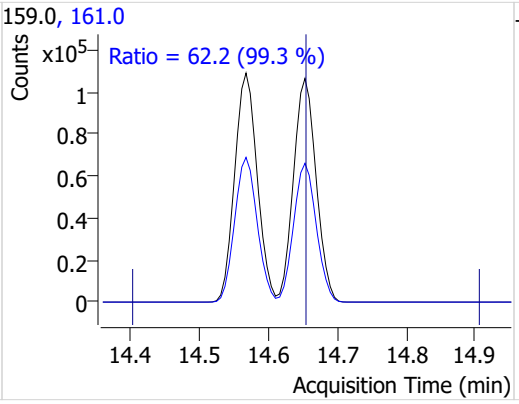


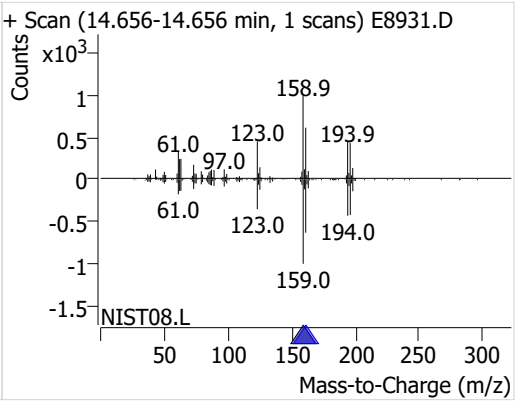


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2,3,6-Trichlorotoluene





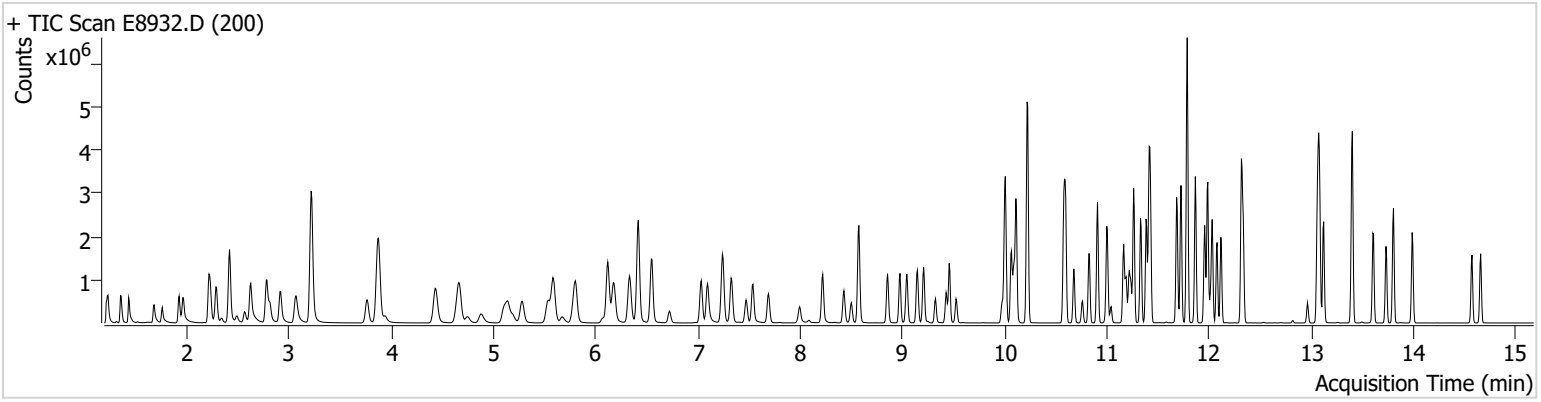


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\msvoa10\data\021126\QuantResults\021126.batch.bin

E8932.D

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Instrument Type	SingleQuadrupole	**Analyst Name**	J.MCCAFFERY
Analysis Time Stamp	2/12/2026 9:00:28 AM	**Batch State**	Processed
Report Generation Time	2/12/2026 9:01:40 AM	**Sample Reviewed**	True
Calibration Last Update	2/12/2026 8:56:43 AM	**Method**	
Tune File	bfb.u	**Method Last Update**	2/12/2026 8:22:53 AM
Tune Last Update	1/2/2026 9:31:34 AM	**Instrument Name**	MS-10
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		Dilution	1



Internal Standards

	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	5.668	0.000	114060	50.0000	ug/L
1,4-Difluorobenzene	114.0	6.716	0.000	228383	50.0000	ug/L
Chlorobenzene-d5	117.0	9.972	0.000	200012	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	12.008	0.003	100766	50.0000	ug/L

Surrogates

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.827	0.000	5.552	0.000	67582	51.1350	ug/L
Toluene-d8	98.1	1.265	0.000	8.496	0.000	292425	52.6908	ug/L
Bromofluorobenzene	95.0	0.919	0.000	11.039	0.001	101507	49.9107	ug/L
1,1,2-dichloroethane-d4	65.0	0.903	0.000	6.064	0.000	91919	48.7111	ug/L

Analytes

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000	0.214	0.001	1.211	0.006	314249	237.2442	ug/L
Chlorodifluoromethane	51.000	0.216	0.001	1.223	0.006	303315	181.5860	ug/L
Chloromethane	50.100	0.238	0.001	1.351	0.006	533146	207.0068	ug/L
Vinyl Chloride	62.000	0.252	0.001	1.431	0.006	465941	210.5794	ug/L
Bromomethane	94.000	0.296	0.002	1.677	0.010	246316	178.6871	ug/L
Chloroethane	64.000	0.310	0.001	1.758	0.008	276815	203.7992	ug/L
Fluorodichloromethane	67.000	0.339	0.001	1.922	0.007	591253	199.0698	ug/L
Trichlorofluoromethane	101.000	0.346	0.001	1.961	0.006	452635	204.2156	ug/L
Diethyl Ether	59.000	0.390	0.001	2.212	0.005	360639	200.6251	ug/L
Freon 123a	117.000	0.393	0.001	2.227	0.006	253907	205.5529	ug/L
Freon 123	83.000	0.403	0.001	2.284	0.006	462274	208.1775	ug/L
Acrolein	56.000	0.413	0.001	2.339	0.005	73331	1026.3390	ug/L
1,1-Dichloroethene	61.000	0.426	0.001	2.412	0.006	567997	215.9588	ug/L
Freon 113	101.000	0.426	0.001	2.413	0.006	340947	217.5173	ug/L
Acetone	43.000	0.439	0.001	2.485	0.006	146921	208.6499	ug/L
Iodomethane	142.000	0.453	0.001	2.565	0.006	333661	224.8210	ug/L
Carbon Disulfide	75.900	0.462	0.001	2.619	0.006	955473	191.1526	ug/L
2-Propanol	45.000	0.465	0.000	2.634	0.000	548387	3880.9248	ug/L
Acetonitrile/Allyl Chloride	41.000	0.490	0.001	2.778	0.005	942575	1181.6824	ug/L
Methyl Acetate	43.000	0.496	0.001	2.808	0.005	405795 NI	213.0513	ug/L

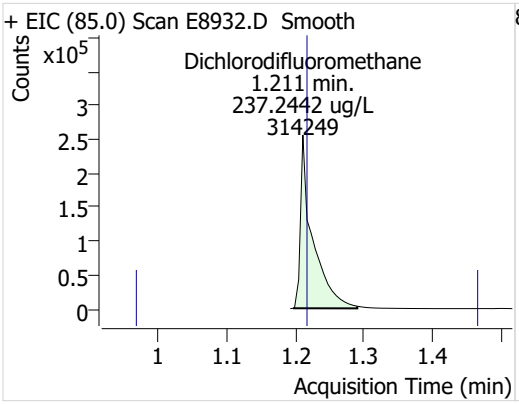
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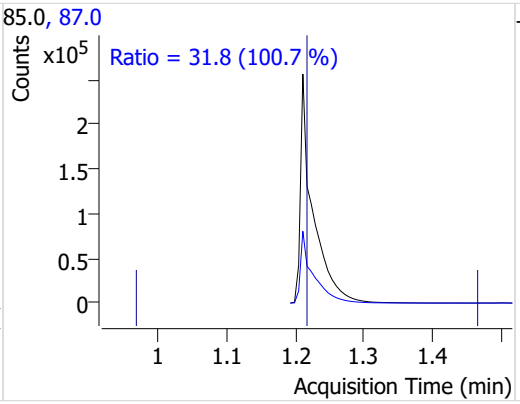
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methylene Chloride	83.900	0.514	0.001	2.912	0.006	344586	203.9885	ug/L
TBA	59.000	0.541	0.000	3.064	0.000	911158 BA	3974.7194	ug/L
trans-1,2-Dichloroethene	61.000	0.567	0.001	3.211	0.006	540011	207.4468	ug/L
MTBE	73.000	0.568	0.000	3.217	0.000	1089013	217.4691	ug/L
Acrylonitrile	53.000	0.567	0.001	3.211	0.006	1073903	1086.5601	ug/L
1,1-Dichloroethane	63.000	0.663	0.001	3.759	0.006	672977	205.1051	ug/L
Vinyl Acetate	43.000	0.681	0.001	3.862	0.005	1386502	204.5594	ug/L
Diisopropyl ether	45.000	0.682	0.001	3.863	0.009	1367313	226.5659	ug/L
2-Chloro-1,3-Butadiene	88.000	0.684	0.001	3.875	0.006	321711	237.5942	ug/L
ETBE	59.000	0.782	0.001	4.430	0.004	914861	197.5605	ug/L
2,2-Dichloropropane	77.000	0.819	0.001	4.643	0.006	360303	198.9938	ug/L
cis-1,2-Dichloroethene	96.000	0.823	0.001	4.666	0.006	370262	209.1258	ug/L
2-Butanone	43.000	0.837	0.001	4.746	0.006	251740	214.6454	ug/L
Propionitrile	54.000	0.860	0.000	4.875	0.000	400555	1097.3079	ug/L
Bromochloromethane	129.900	0.900	0.001	5.101	0.006	185173	200.6460	ug/L
Methylacrylonitrile	67.000	0.907	0.000	5.139	0.003	211410	200.4777	ug/L
Tetrahydrofuran	42.000	0.915	0.002	5.185	0.011	192522	228.6472	ug/L
Chloroform	83.000	0.931	0.000	5.277	0.000	575835	206.9667	ug/L
1,1,1-Trichloroethane	97.000	0.975	0.000	5.527	0.000	413713	249.0607	ug/L
Cyclohexane	56.000	0.831	0.000	5.582	0.000	701589	200.7655	ug/L
Carbon Tetrachloride	116.900	0.860	0.000	5.777	0.000	316667	197.8146	ug/L
1,1-Dichloropropene	75.000	0.864	0.000	5.802	0.000	483675	215.7813	ug/L
Benzene	78.000	0.910	0.000	6.113	0.000	1485621	222.0501	ug/L
Iso-Butyl Alcohol	43.000	0.918	0.000	6.166	0.001	433215	3983.1222	ug/L
1,2-Dichloroethane	62.000	0.920	0.000	6.180	0.000	504498	204.3272	ug/L
TAME	73.000	1.116	0.000	6.326	0.000	926143	196.8669	ug/L
n-Heptane	43.000	0.974	0.000	6.544	0.001	762479	222.5104	ug/L
Trichloroethene	129.900	1.046	0.000	7.027	0.000	334297	221.4806	ug/L
1-Butanol	56.000	1.055	0.000	7.088	0.000	560344	9858.3823	ug/L
Methylcyclohexane	55.000	1.077	0.000	7.234	0.000	579060	206.3774	ug/L
1,2-Dichloropropane	63.000	1.090	0.000	7.320	0.000	415786	226.4226	ug/L
Dibromomethane	173.900	1.112	0.000	7.466	0.000	204974	212.3406	ug/L
1,4-Dioxane	88.000	1.122	0.000	7.533	0.000	104241	4555.7352	ug/L
Methyl Methacrylate	69.000	1.122	0.000	7.533	0.000	301379	199.3011	ug/L
Bromodichloromethane	82.900	1.144	0.000	7.686	0.000	443140	233.4488	ug/L
2-Nitropropane	43.000	1.190	0.000	7.993	0.001	210025	398.8032	ug/L
2-Chloroethylvinyl Ether	63.000	1.204	0.000	8.084	0.000	19849	208.6153	ug/L
cis-1,3-Dichloropropene	75.000	1.223	0.000	8.216	0.000	586619	198.1976	ug/L
4-Methyl-2-Pentanone	43.000	1.254	0.000	8.425	0.002	499815	229.4513	ug/L
Toluene	91.000	1.276	0.000	8.569	0.000	1507272	216.9137	ug/L
trans-1,3-Dichloropropene	75.000	1.318	0.000	8.850	0.000	507665	198.5016	ug/L
Ethyl Methacrylate	69.000	1.336	0.000	8.972	0.000	484397	199.6587	ug/L
1,1,2-Trichloroethane	97.000	1.346	0.000	9.039	0.000	312908	207.5349	ug/L
Tetrachloroethene	165.900	0.917	0.000	9.143	0.000	321691	215.8771	ug/L
1,3-Dichloropropane	76.000	0.923	0.000	9.204	0.000	608449	226.1601	ug/L
2-Hexanone	58.000	0.935	0.000	9.319	0.000	174403	226.6463	ug/L
Dibromochloromethane	128.900	0.945	0.000	9.423	0.000	302925	197.8275	ug/L
N-Butyl Acetate	43.000	0.948	0.000	9.458	0.001	820908	193.5712	ug/L
1,2-Dibromoethane	106.900	0.955	0.000	9.521	0.000	323794	210.8466	ug/L
Chlorobenzene	112.000	1.002	0.000	9.996	0.000	920207	219.4786	ug/L
3-Chlorobenzotrifluoride	180.000	1.004	0.000	10.009	0.001	462460	211.1326	ug/L
4-Chlorobenzotrifluoride	180.000	1.009	0.000	10.063	0.001	442239	211.8839	ug/L
1,1,1,2-Tetrachloroethane	130.900	1.012	0.001	10.087	0.006	283313	196.8851	ug/L
Ethylbenzene	91.100	1.013	0.000	10.106	0.000	1639035	218.7618	ug/L
m,p-Xylene	91.100	1.024	0.000	10.216	0.000	2516368	433.4350	ug/L
o-Xylene	91.100	1.061	0.000	10.578	0.001	1265784	217.3811	ug/L
Styrene	104.100	1.062	0.000	10.593	0.003	1018746	224.3681	ug/L
Bromoform	172.900	1.079	0.000	10.758	0.000	188314	198.2761	ug/L
2-Chlorobenzotrifluoride	180.000	1.086	0.000	10.825	0.000	453237	210.9840	ug/L
Isopropyl Benzene	105.100	1.094	0.000	10.904	0.000	1438087	223.6072	ug/L
Cyclohexanone	55.000	1.103	0.000	10.996	0.000	778310	4592.9617	ug/L

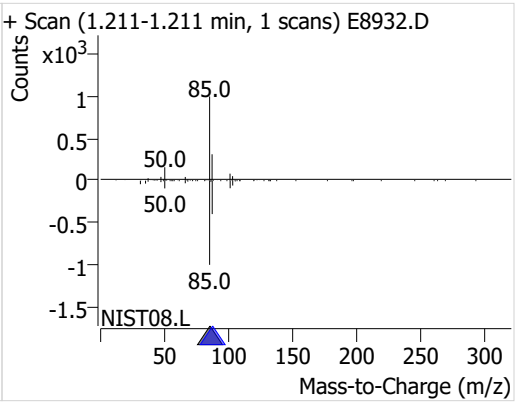
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Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000	0.929	0.000	11.160	0.000	358652	224.6542	ug/L
1,1,2,2-Tetrachloroethane	83.000	0.931	0.001	11.185	0.006	452253	234.8518	ug/L
1,2,3-Trichloropropane	75.000	0.934	0.000	11.220	0.001	569292	251.8134	ug/L
trans-1,4-Dichloro-2-Butene	53.000	1.127	0.001	11.234	0.006	154398 NI	198.0725	ug/L
Propyl Benzene	91.100	0.938	0.000	11.258	0.000	1963733	220.8663	ug/L
2-Chlorotoluene	91.100	0.944	0.000	11.330	0.002	1065898	213.5327	ug/L
3-Chlorotoluene	91.100	0.948	0.000	11.387	0.002	997042	203.2609	ug/L
1,3,5-Trimethyl Benzene	105.000	0.950	0.000	11.410	0.000	1314548	214.2621	ug/L
4-Chlorotoluene	91.000	0.951	0.000	11.421	0.003	1408667	222.0308	ug/L
Tert Butyl Benzene	119.100	0.973	0.000	11.679	0.000	1261135	218.8345	ug/L
1,2,4-Trimethyl Benzene	105.000	0.976	0.000	11.724	0.001	1337930	221.9333	ug/L
3,4-Dichlorobenzotrifluoride	214.000	0.981	0.000	11.782	0.000	408309	218.0554	ug/L
Sec Butyl Benzene	105.100	0.988	0.000	11.865	0.002	1781792	222.4696	ug/L
1,3-Dichlorobenzene	146.000	0.996	0.000	11.956	0.002	679334	216.5504	ug/L
Isopropyl Toluene	119.100	0.998	0.000	11.983	0.000	1466196	225.1473	ug/L
1,4-Dichlorobenzene	146.000	1.002	0.000	12.026	0.000	694572	216.8113	ug/L
2,4-Dichlorobenzotrifluoride	214.000	1.006	0.000	12.077	0.001	359837	208.5920	ug/L
2,5-Dichlorobenzotrifluoride	214.000	1.009	0.000	12.116	0.001	414196	214.1654	ug/L
Butyl Benzene	91.100	1.025	0.000	12.313	0.000	1529647	228.8172	ug/L
1,2-Dichlorobenzene	146.100	1.027	0.000	12.331	0.000	661435	215.7932	ug/L
1,2-Dibromo-3-chloropropane	157.000	1.079	0.000	12.959	0.000	89016	186.9012	ug/L
Trielution Dichlorotoluene	125.000	1.088	0.001	13.069	0.006	2080323	656.5264	ug/L
1,3,5-Trichlorobenzene	180.000	1.092	0.001	13.117	0.006	561487	212.9943	ug/L
Coelution Dichlorotoluene	125.000	1.116	0.000	13.399	0.001	1447171	450.1996	ug/L
1,2,4-Trichlorobenzene	180.000	1.133	0.001	13.605	0.006	535443	219.8870	ug/L
Hexachlorobutadiene	224.900	1.143	0.000	13.727	0.000	264369	195.9629	ug/L
Naphthalene	128.100	1.149	0.000	13.800	0.000	1587841	223.3184	ug/L
1,2,3-Trichlorobenzene	180.000	1.164	0.000	13.983	0.000	501822	216.7823	ug/L
2,4,5-Trichlorotoluene	159.000	1.213	0.000	14.570	0.001	315216	217.9594	ug/L
2,3,6-Trichlorotoluene	159.000	1.221	0.000	14.656	0.001	290272	195.0024	ug/L

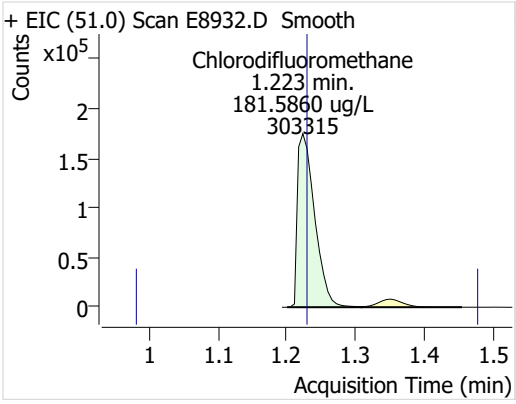
Dichlorodifluoromethane

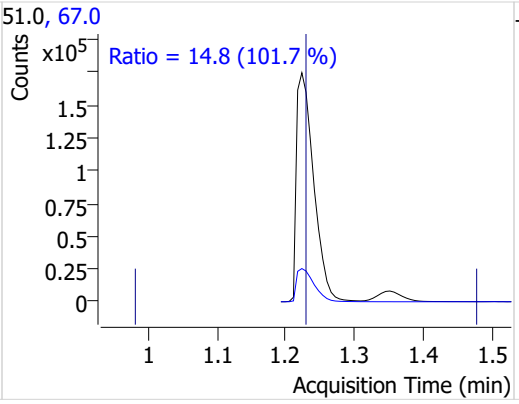


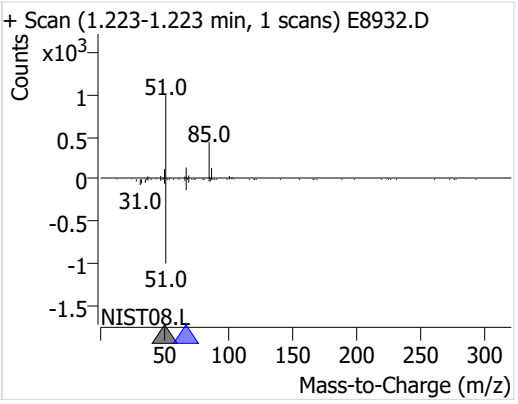




Chlorodifluoromethane

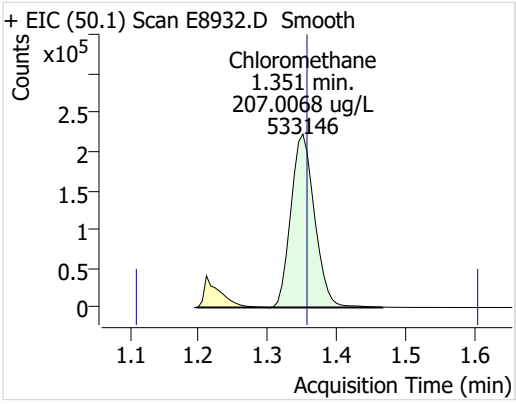


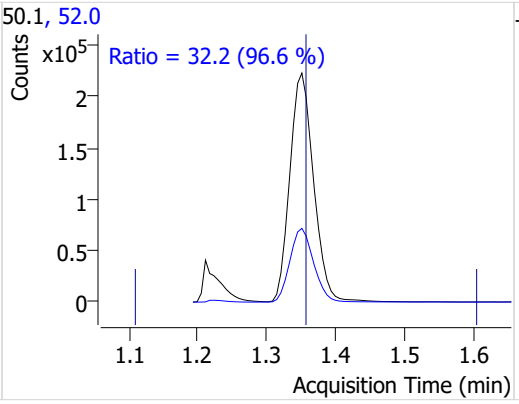


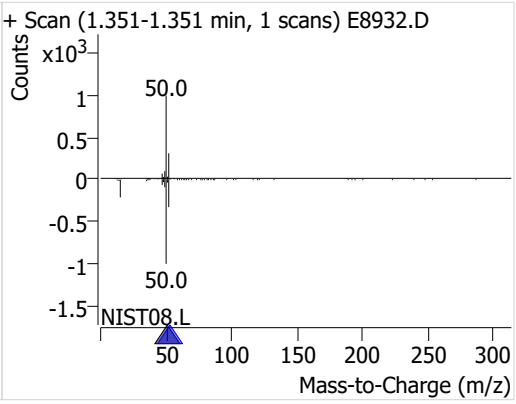


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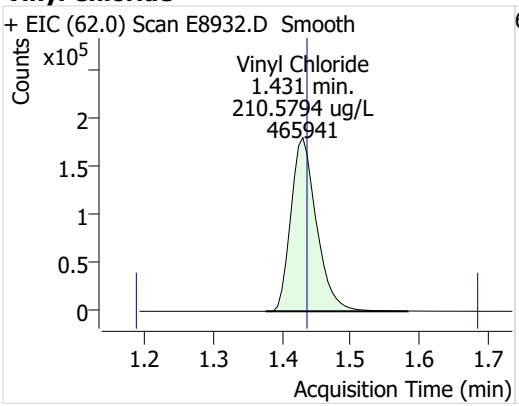
Chloromethane

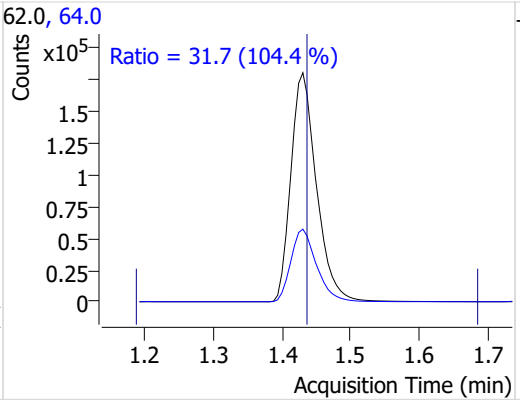


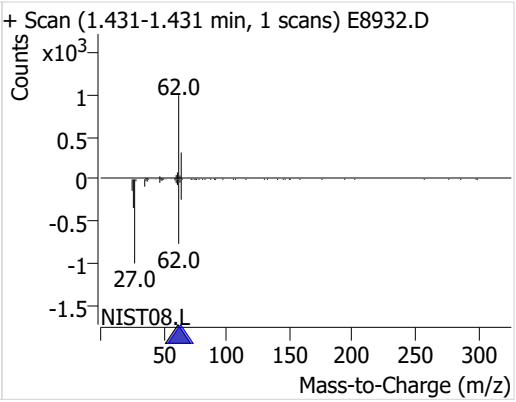




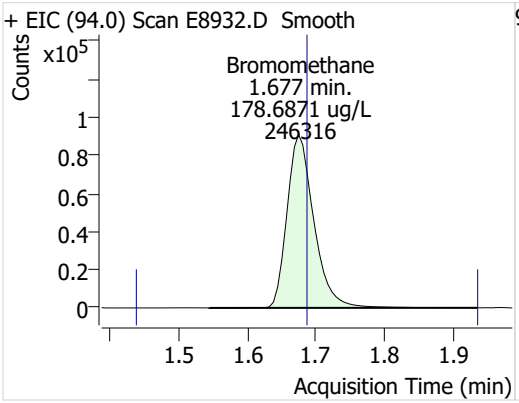
Vinyl Chloride

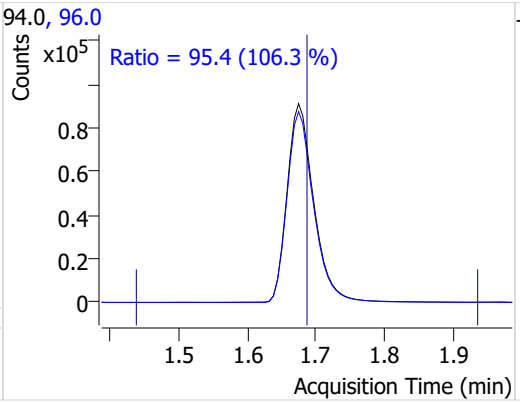


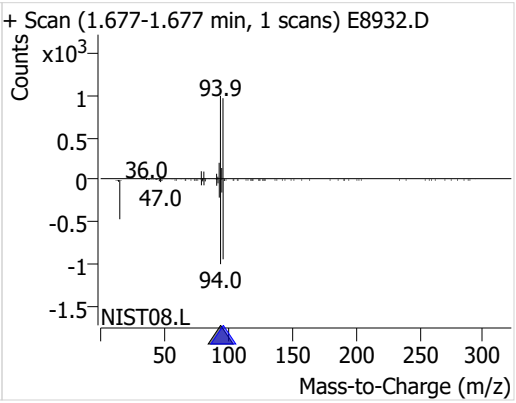




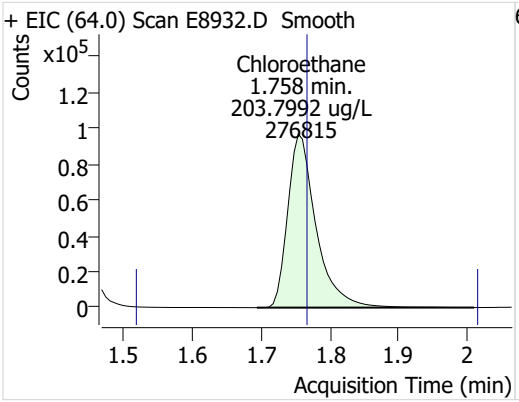
Bromomethane

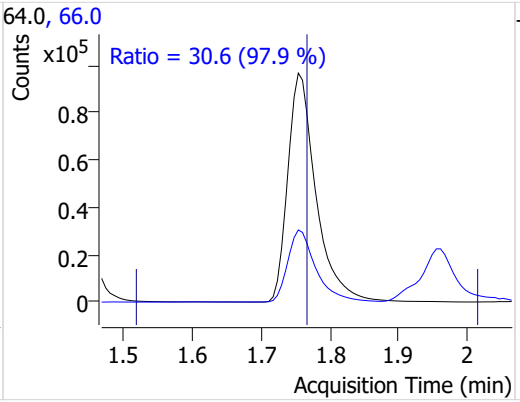


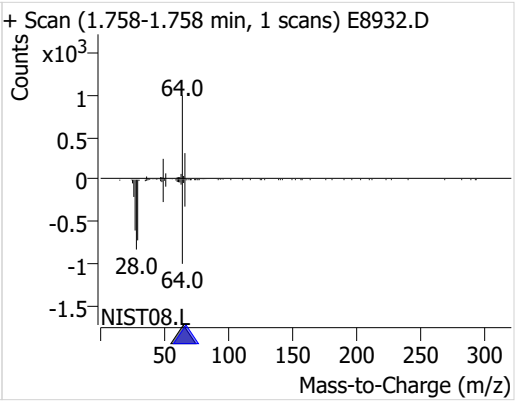




Chloroethane

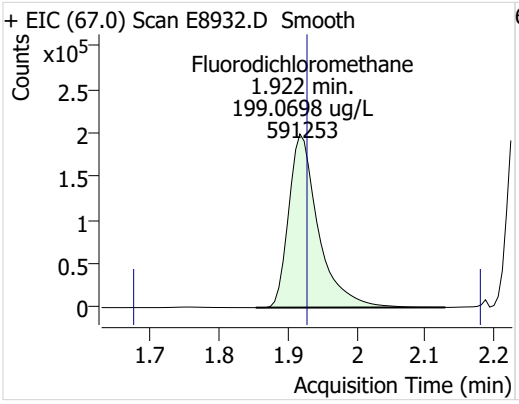


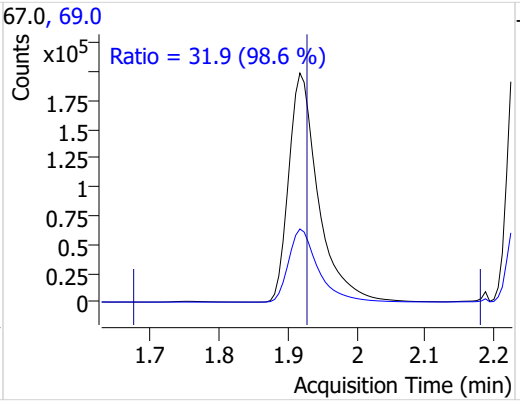


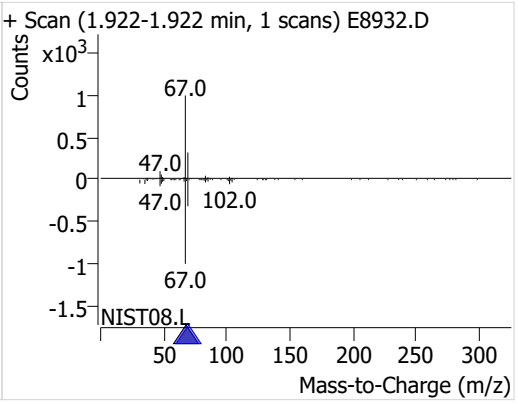


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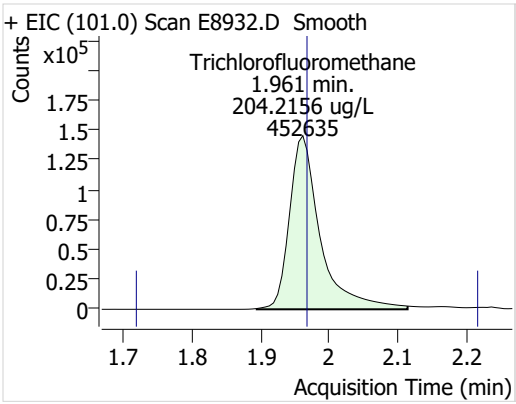
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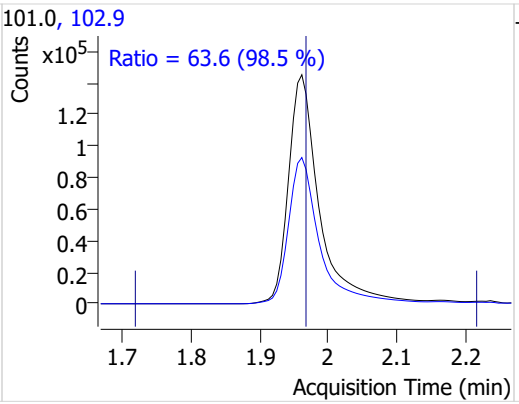


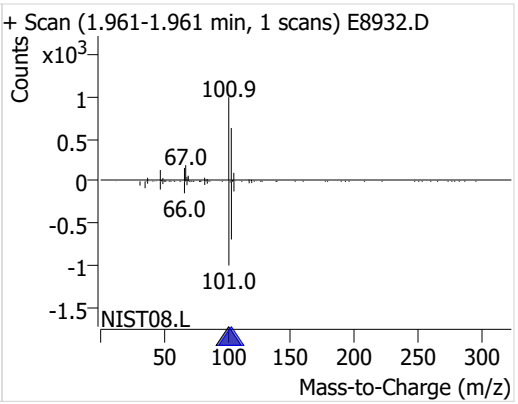




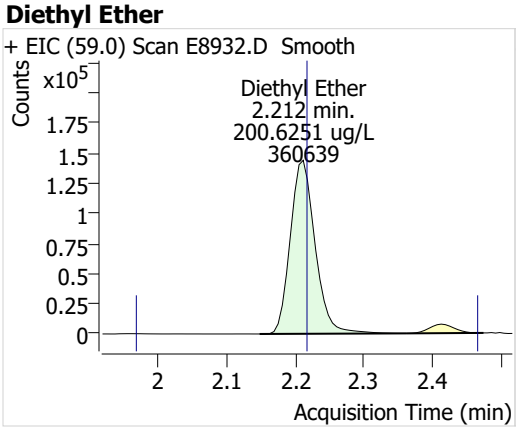
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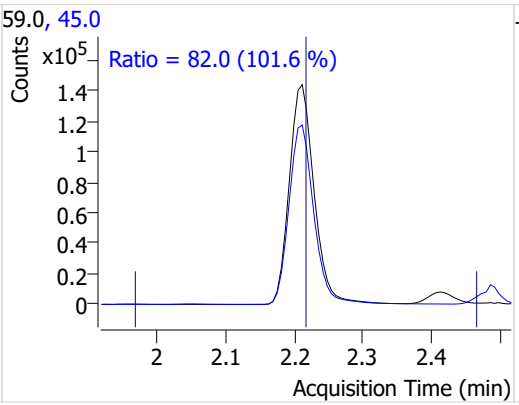


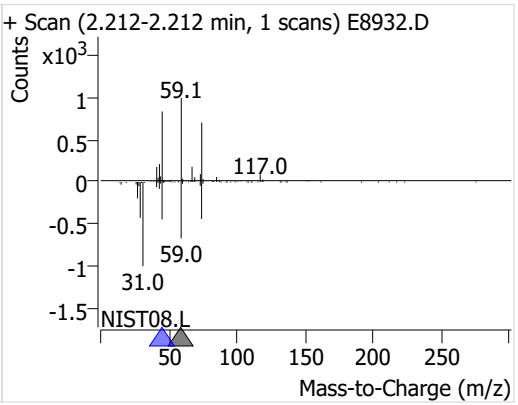




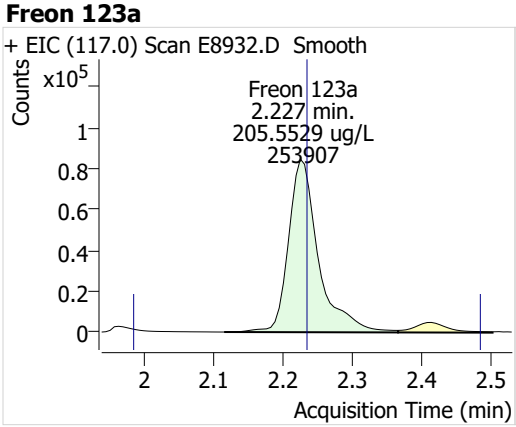
Diethyl Ether

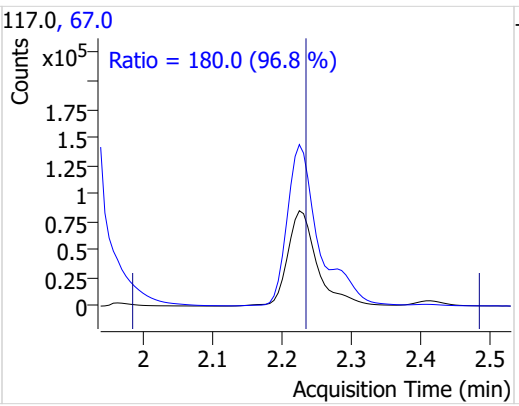


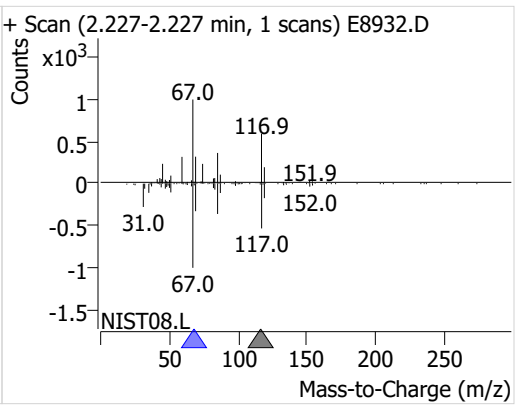




Freon 123a

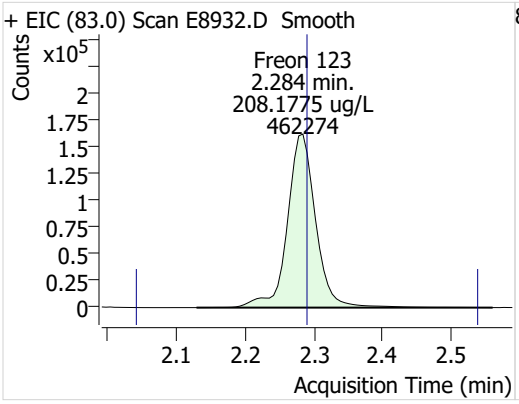


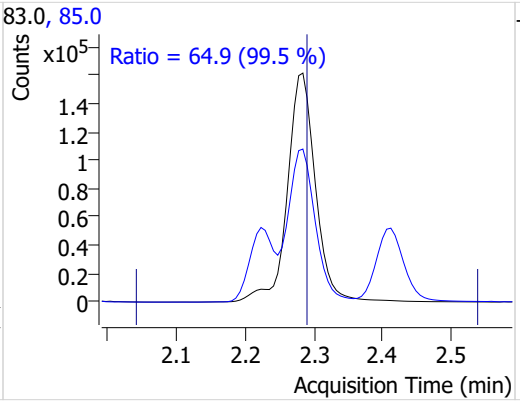


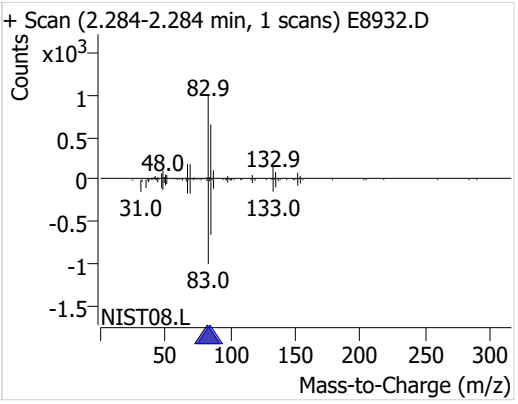


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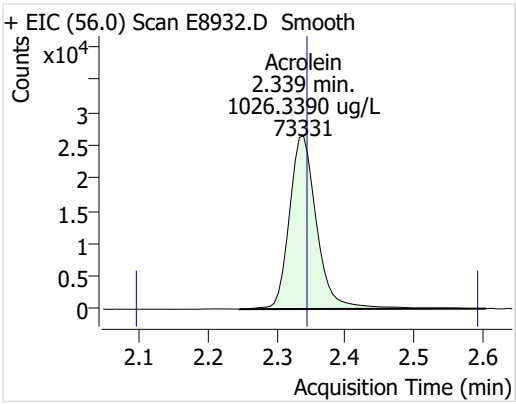
Freon 123

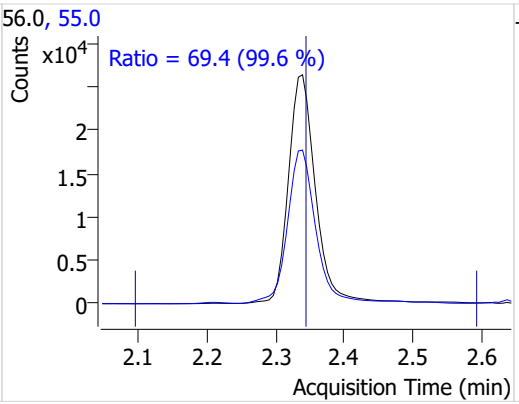


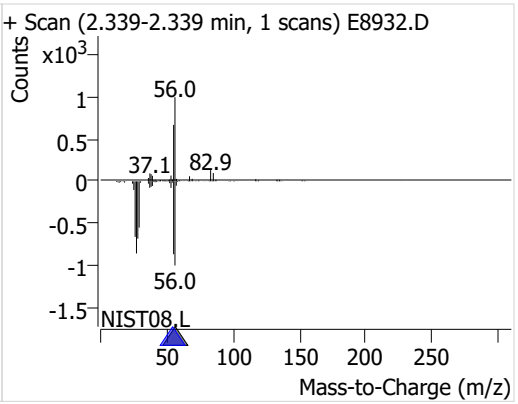




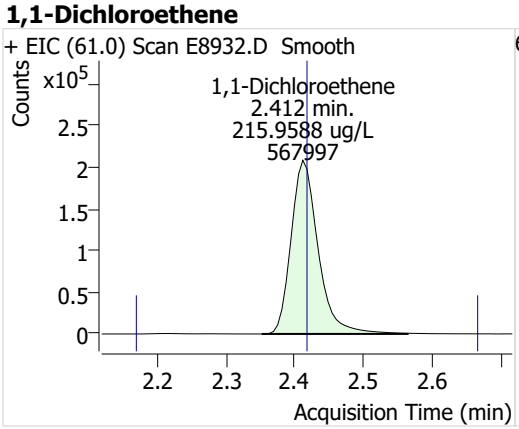
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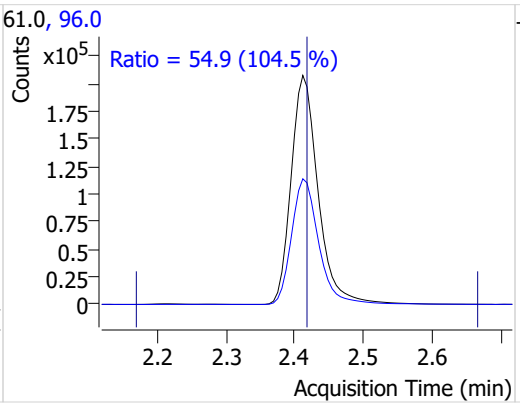


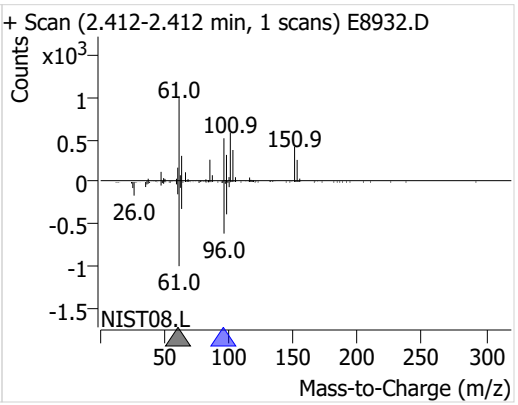




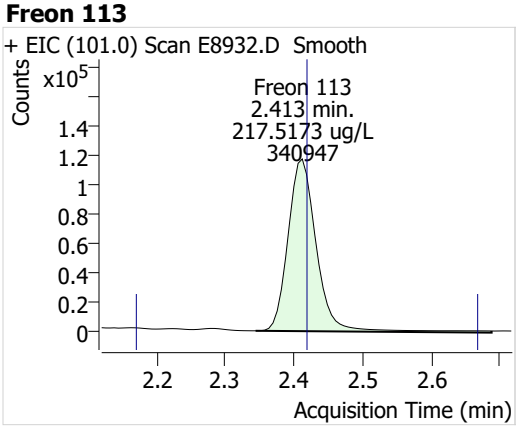
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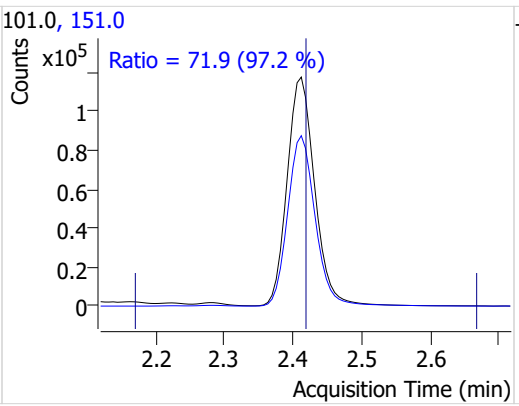


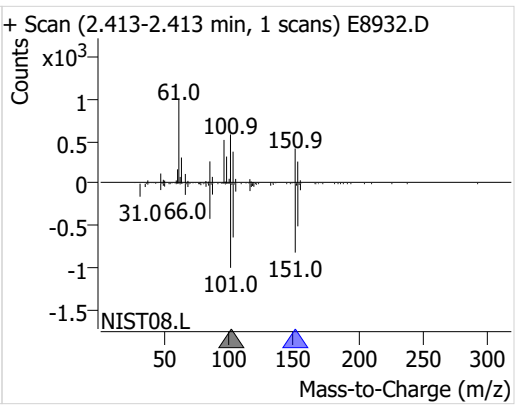




Freon 113

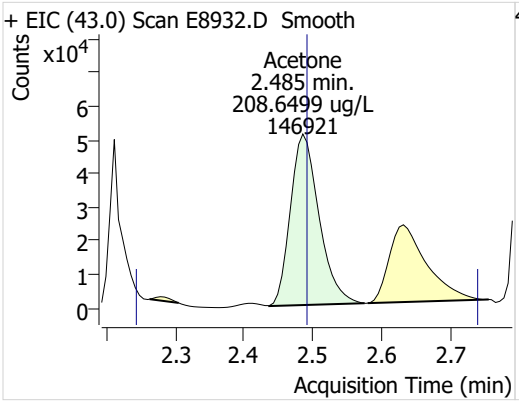


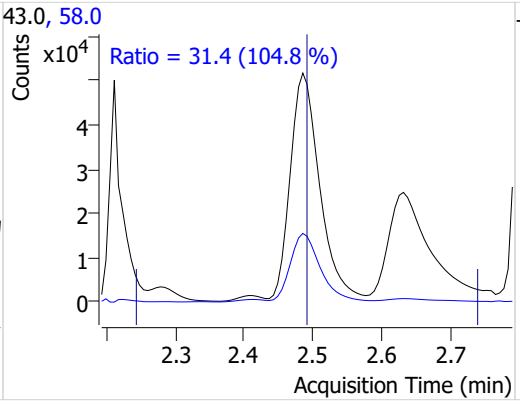


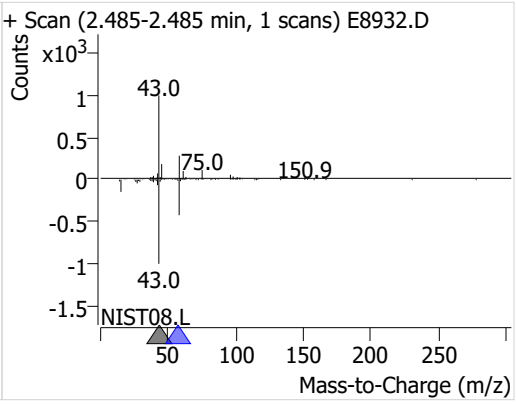


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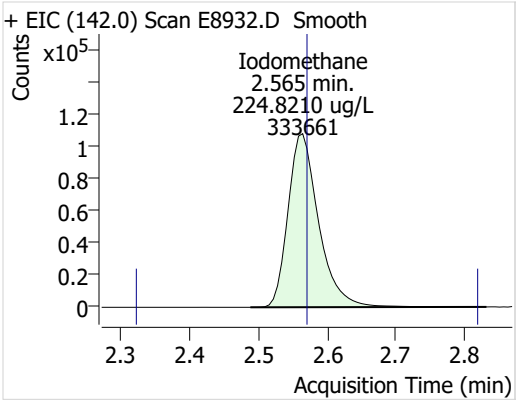
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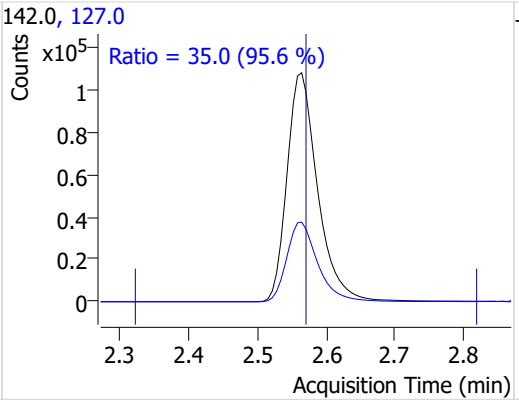


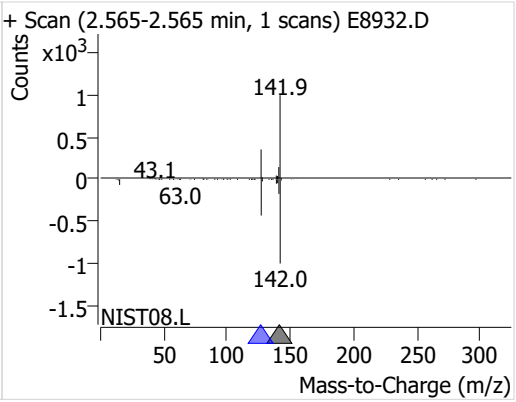




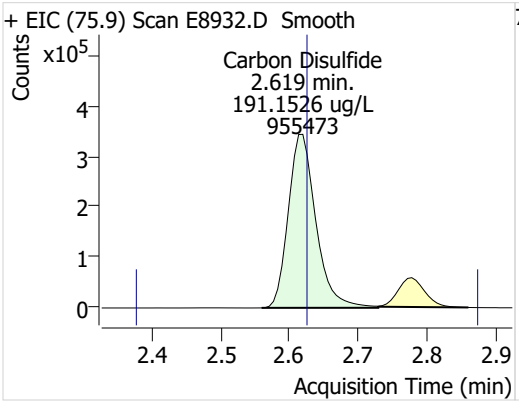
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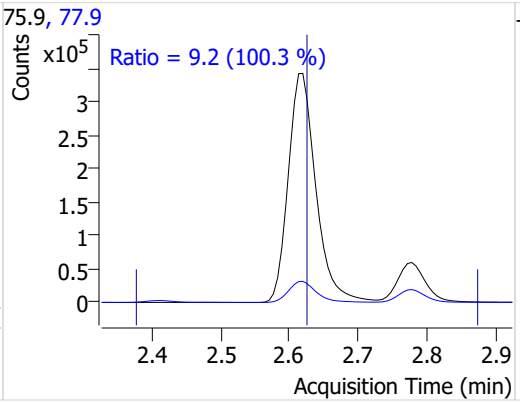


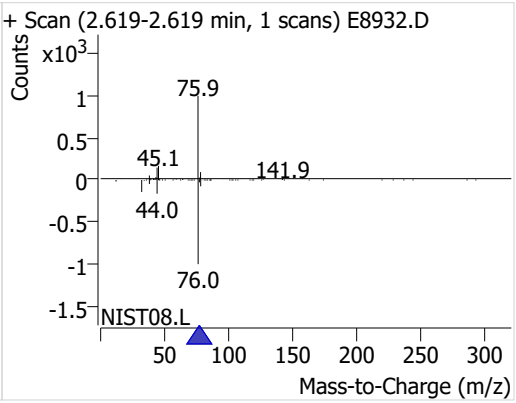




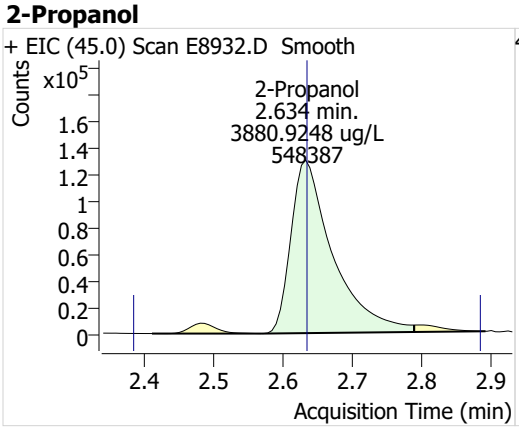
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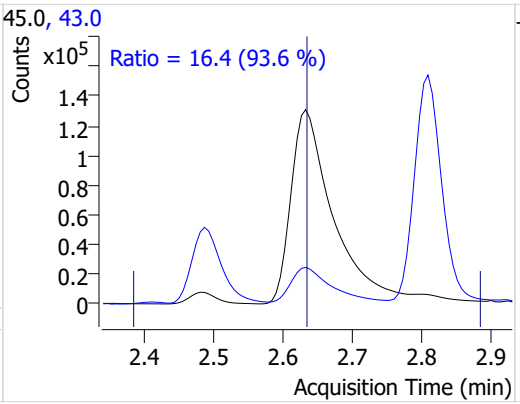


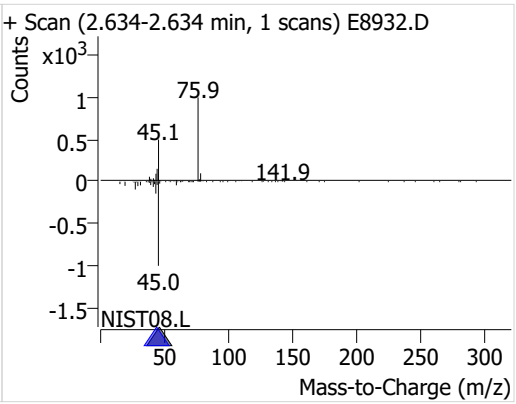




2-Propanol

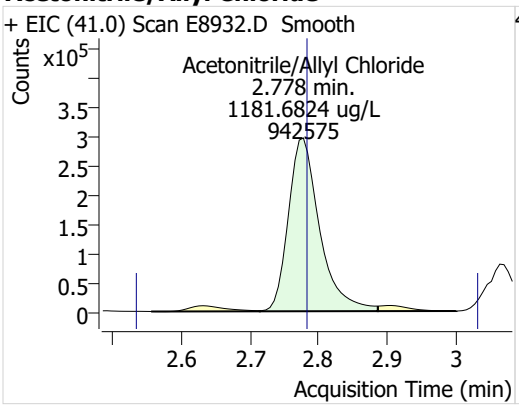


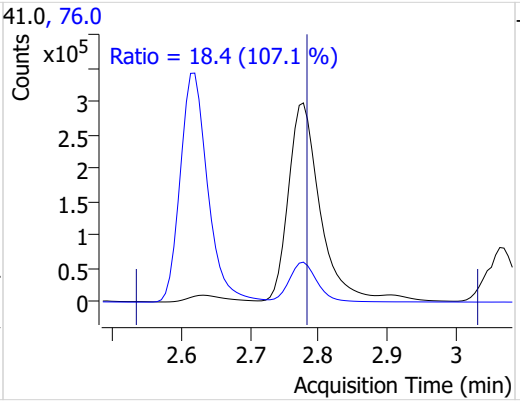


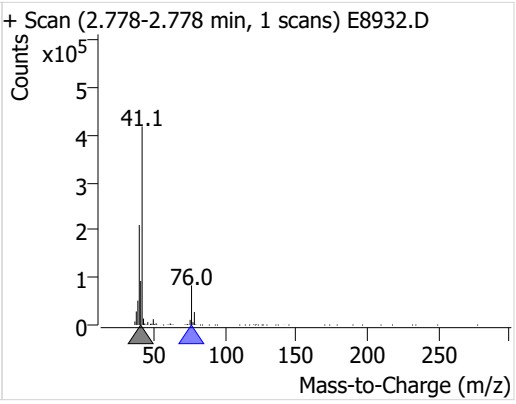


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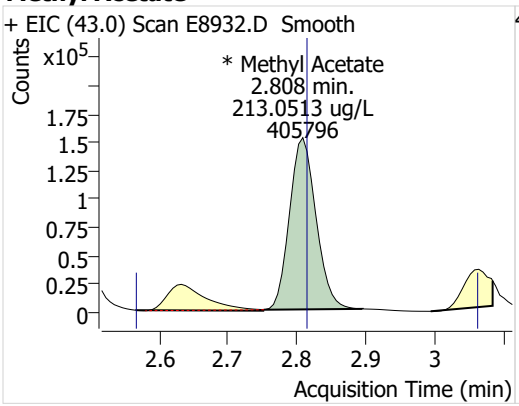
Acetonitrile/Allyl Chloride

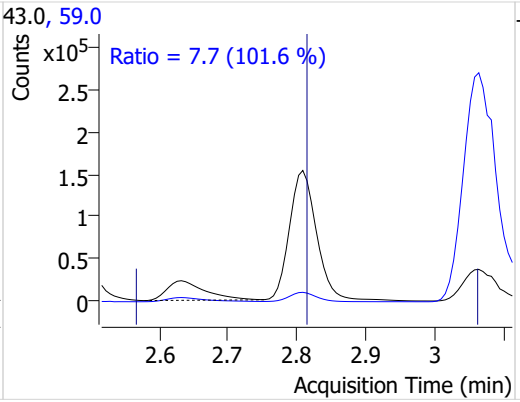


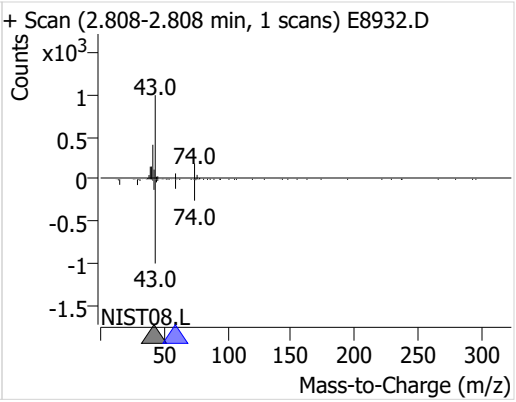




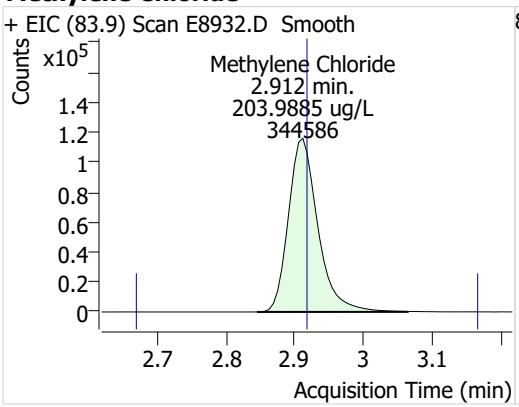
Methyl Acetate

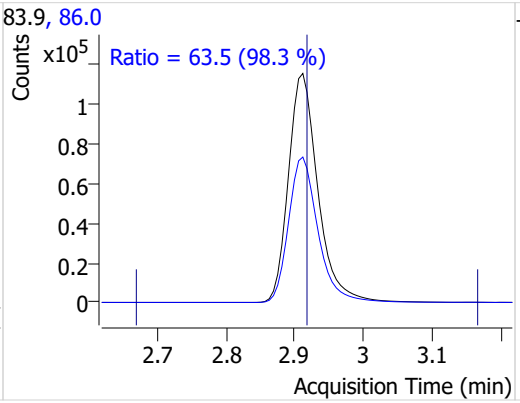


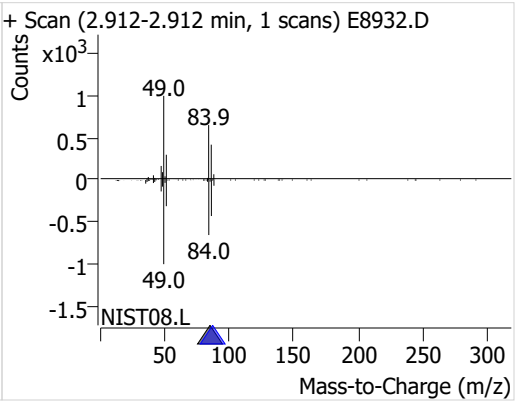




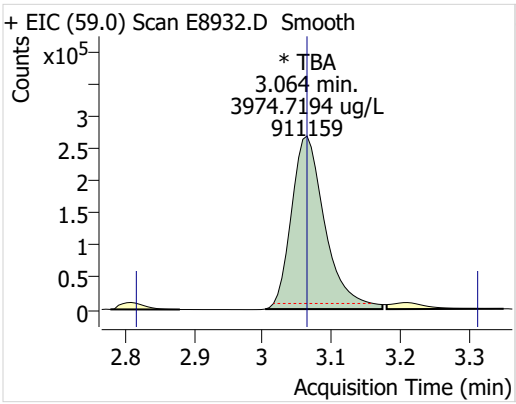
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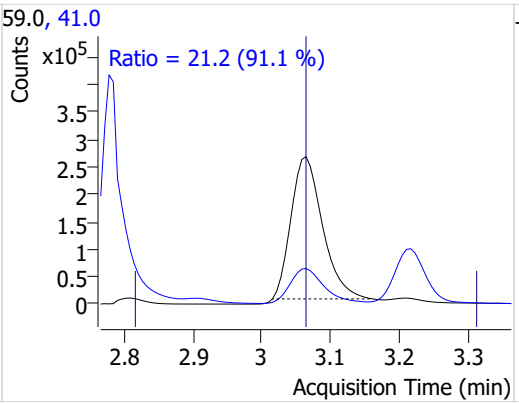


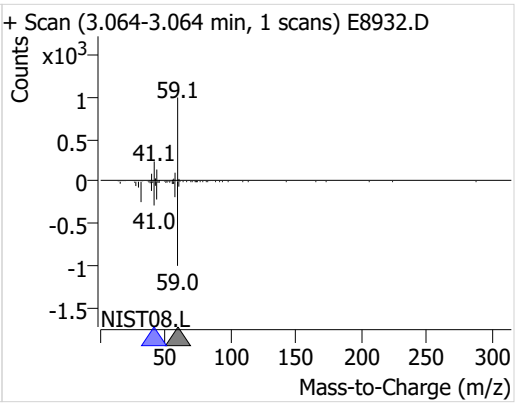




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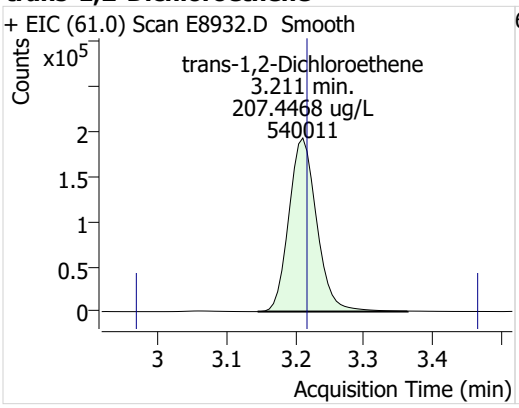


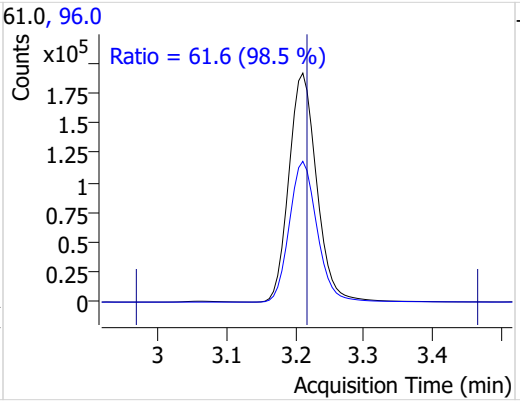


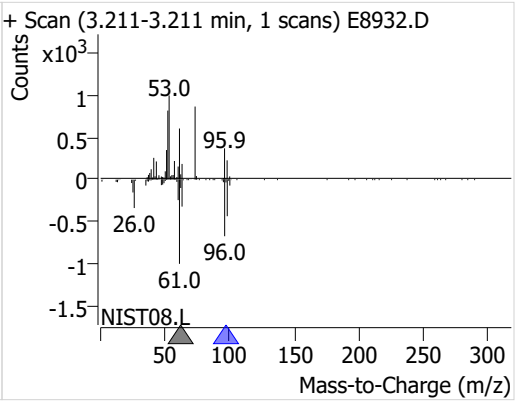


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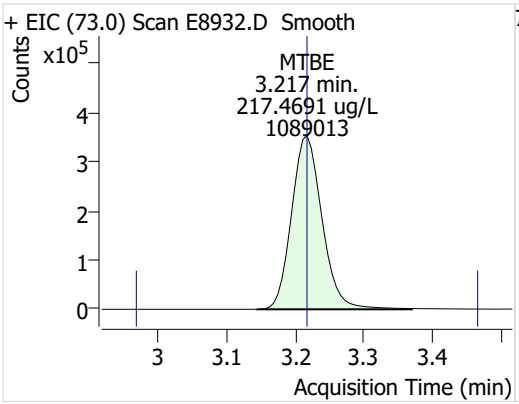
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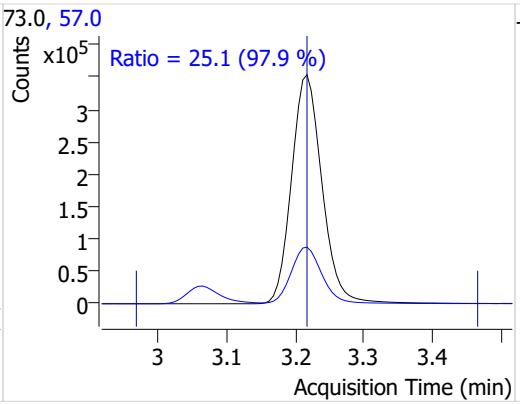


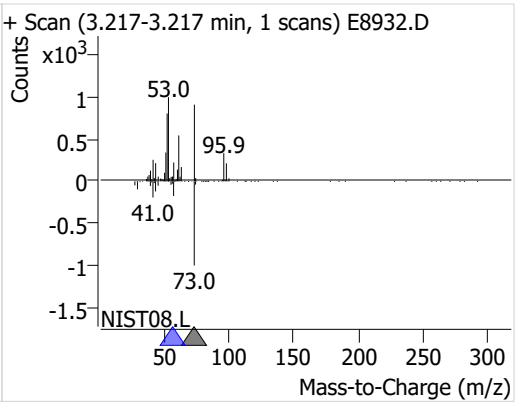




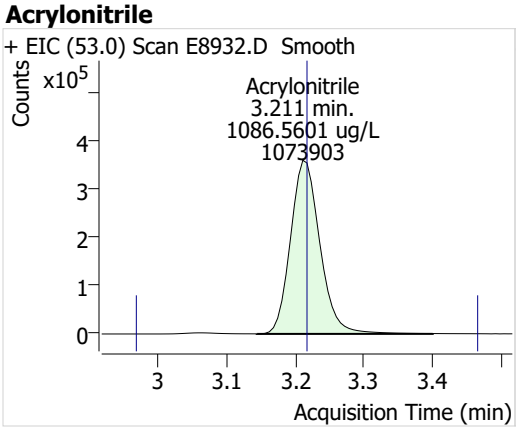
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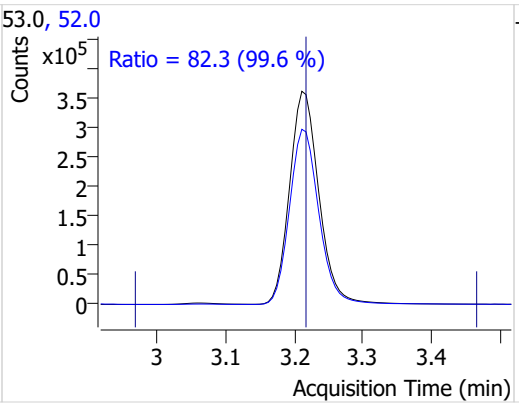


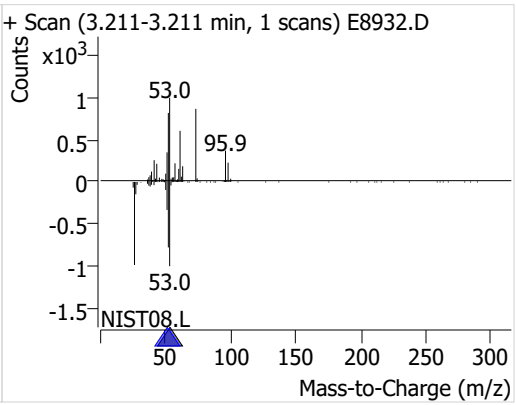




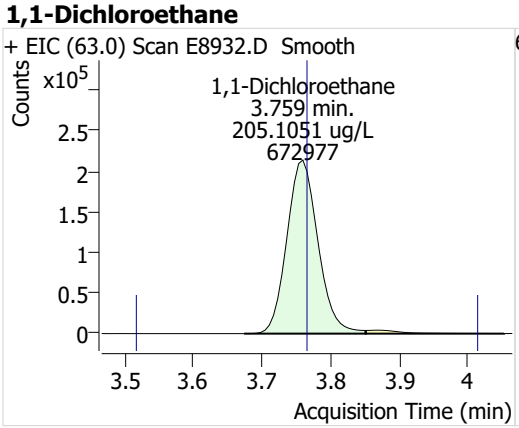
Acrylonitrile

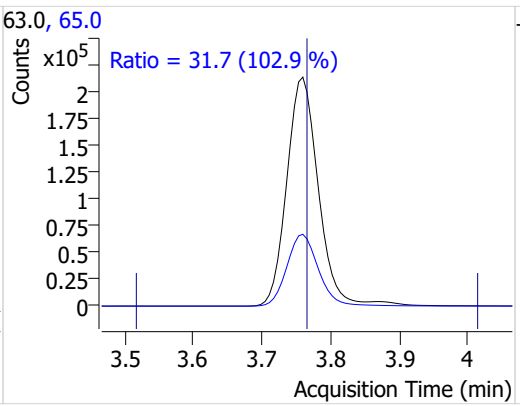


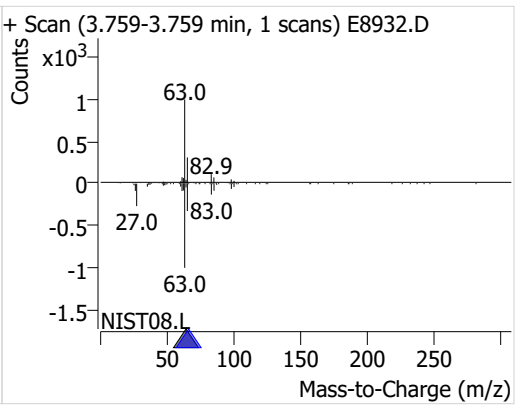




1,1-Dichloroethane

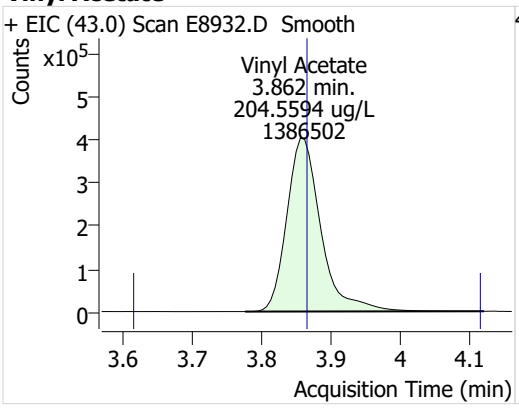


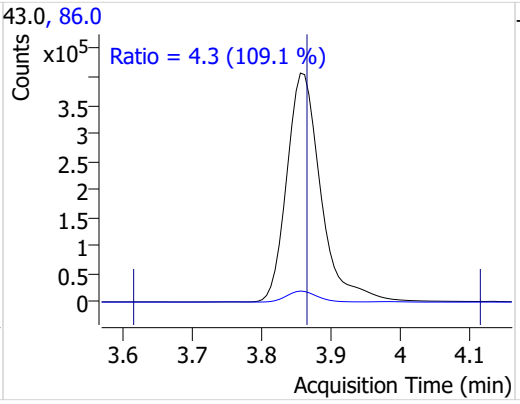


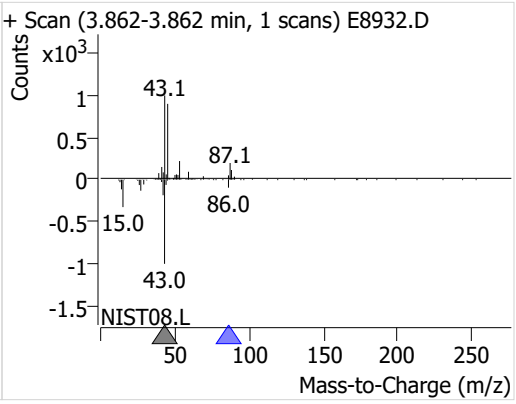


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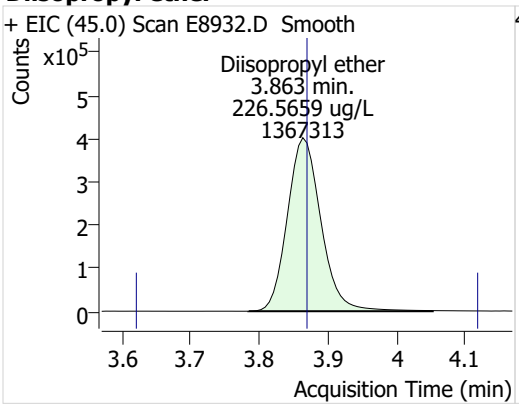
Vinyl Acetate

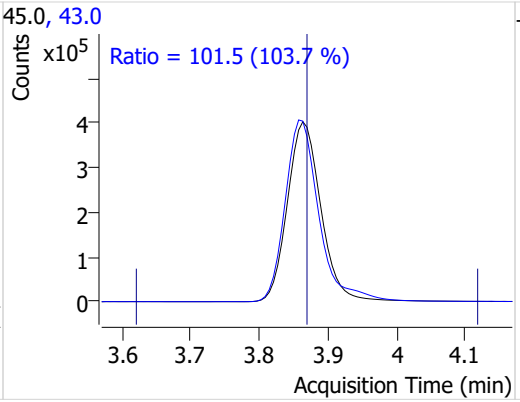


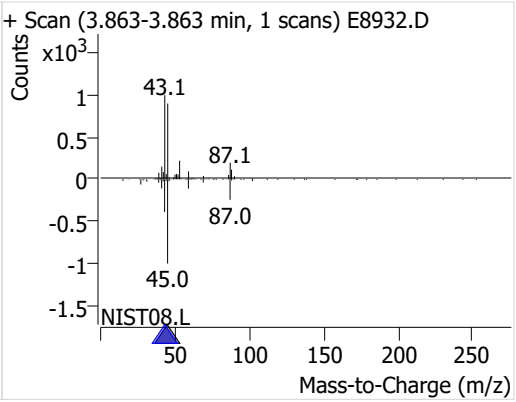




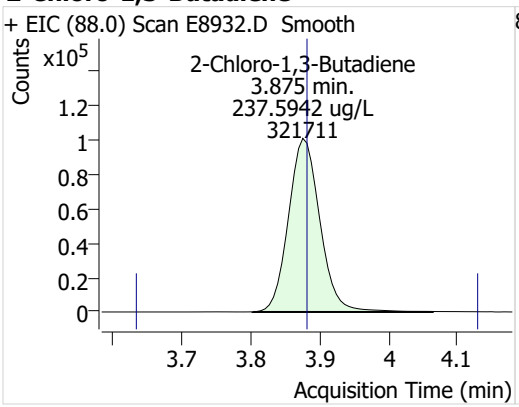
Diisopropyl ether

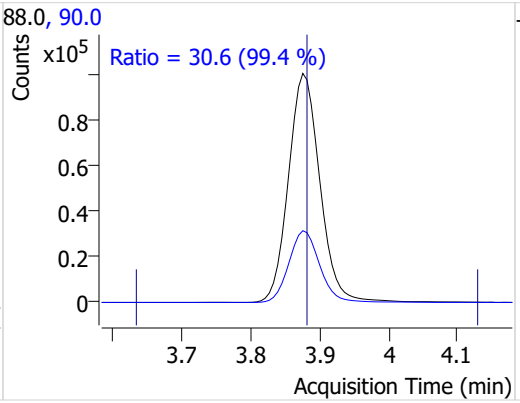


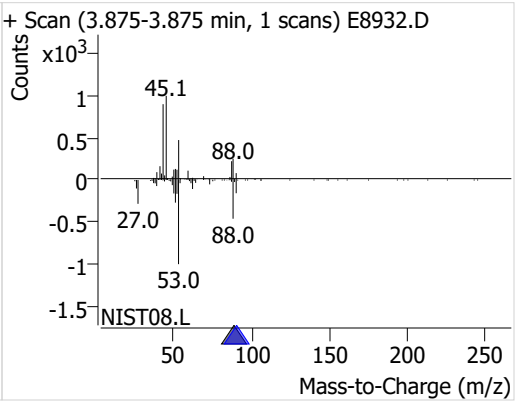




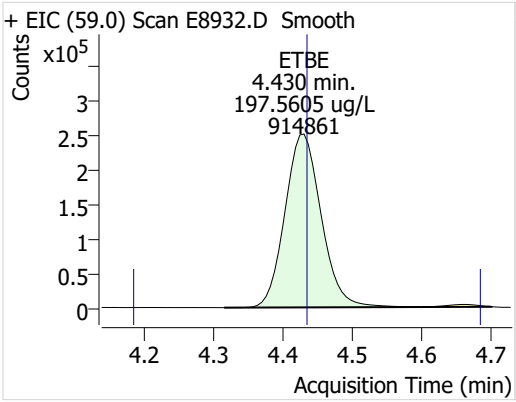
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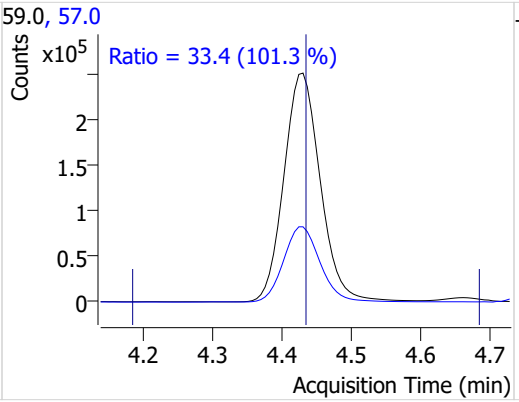


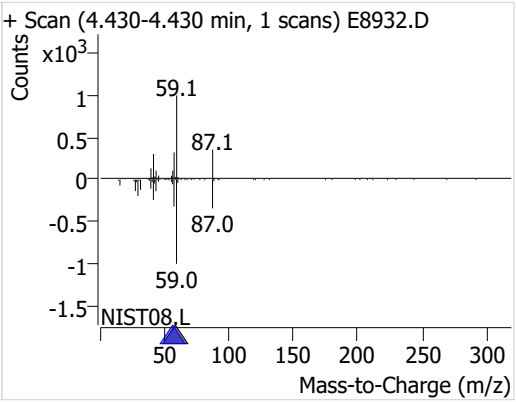




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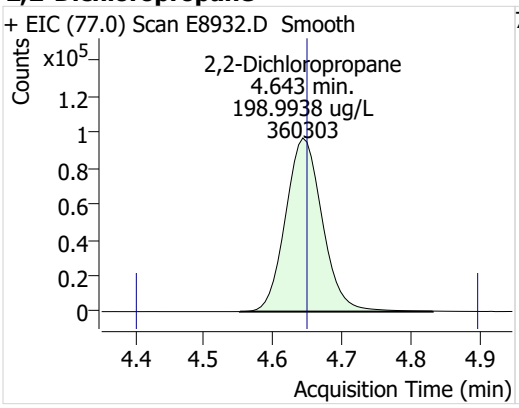


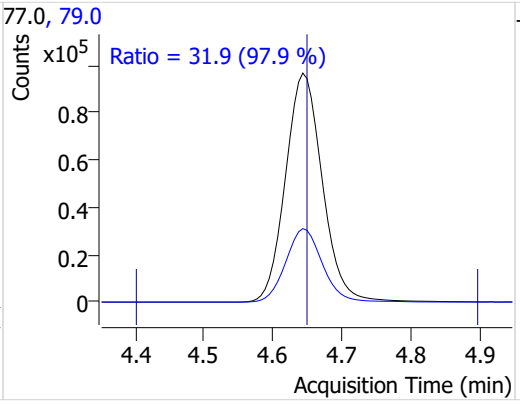


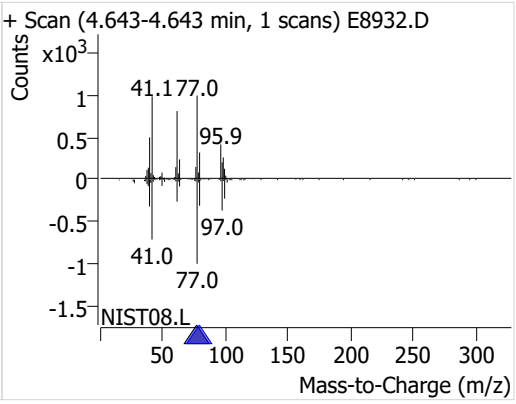


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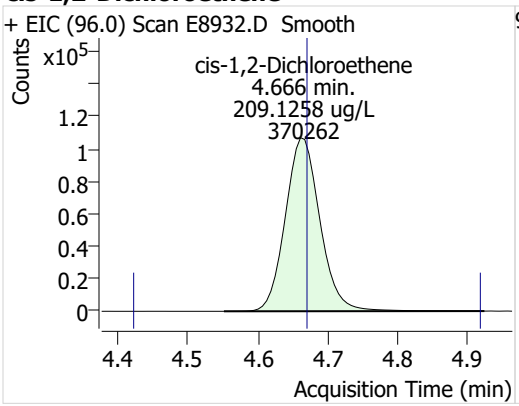
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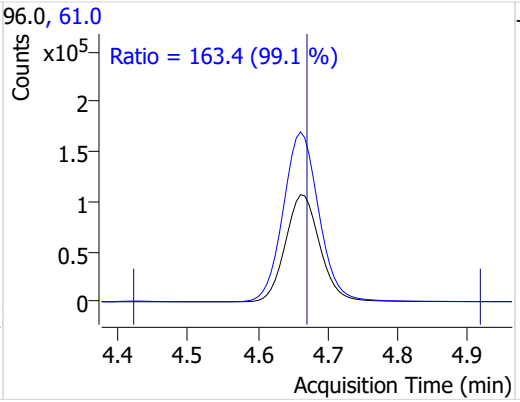


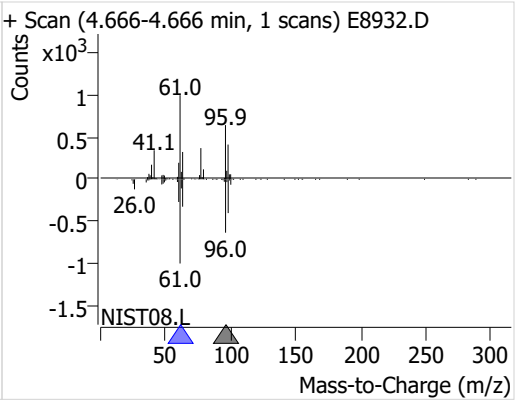




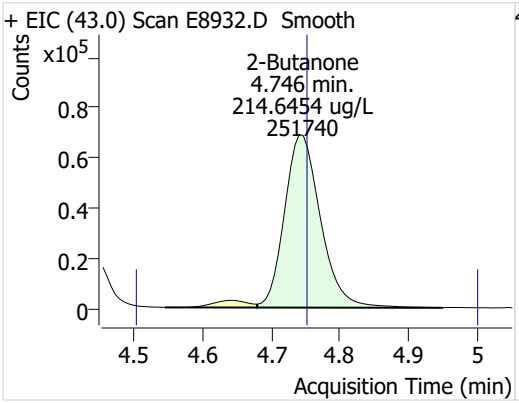
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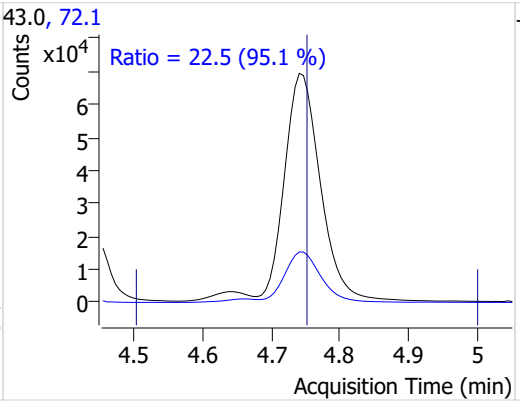


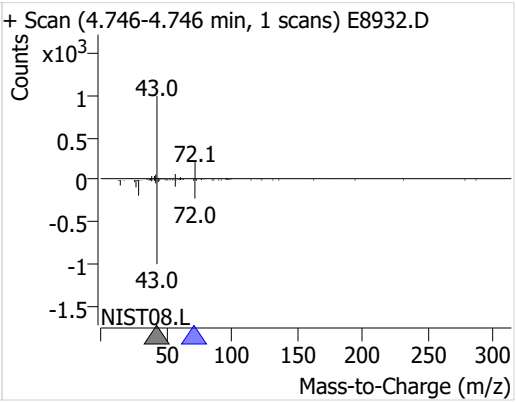




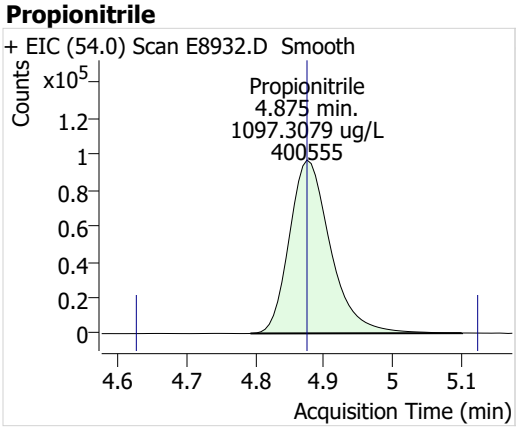
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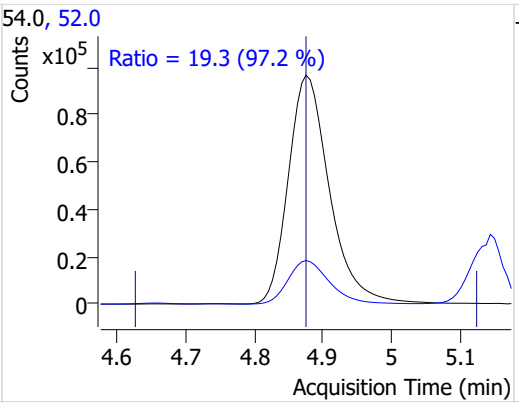


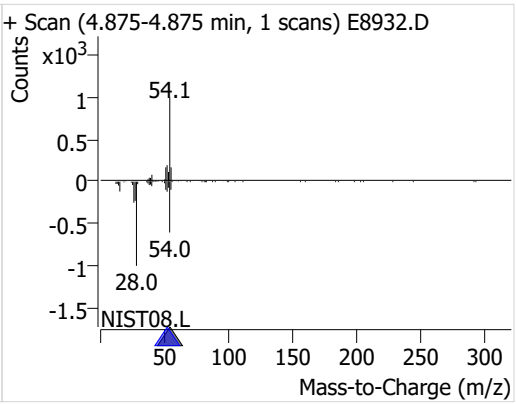




Propionitrile

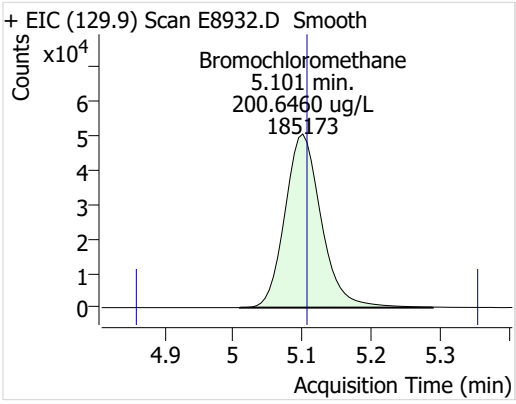


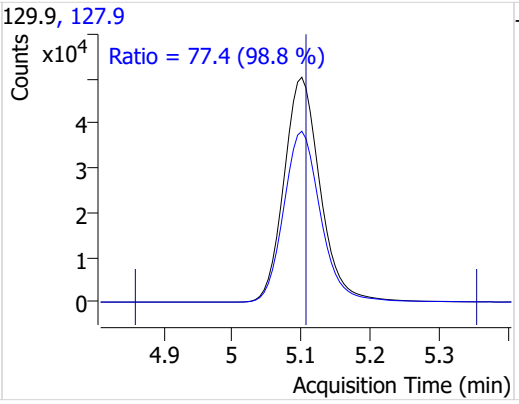


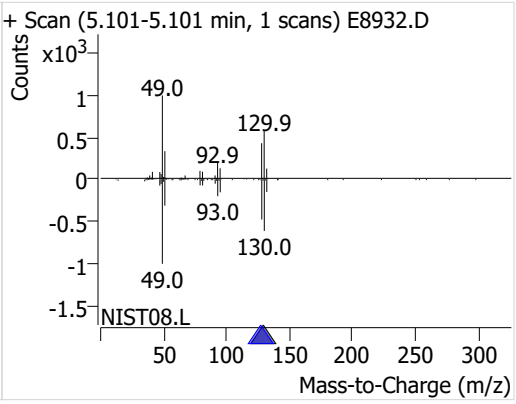


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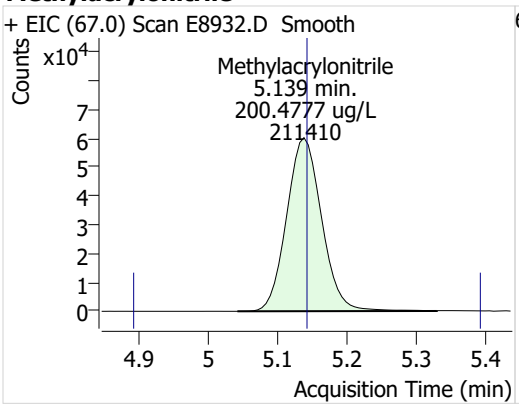
Bromochloromethane

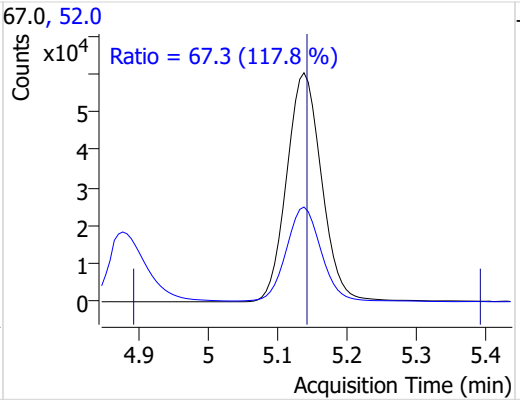


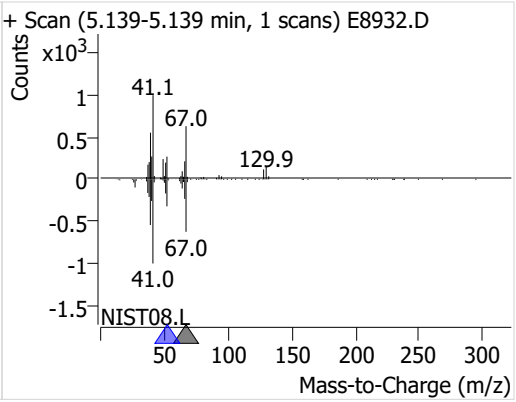




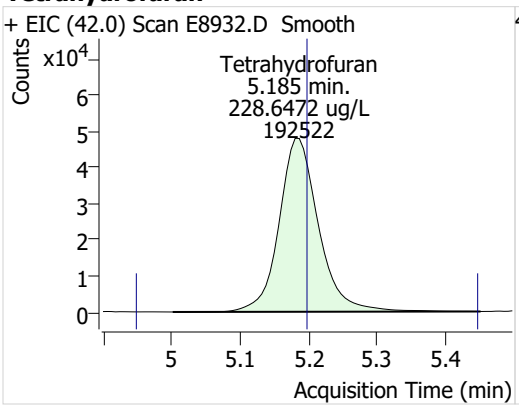
Methylacrylonitrile

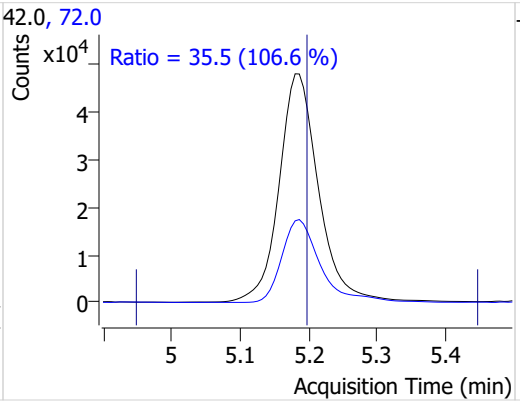


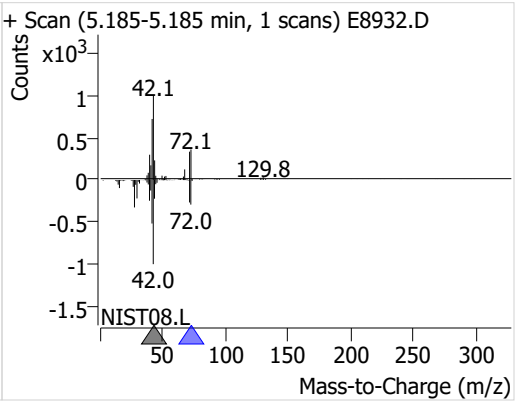




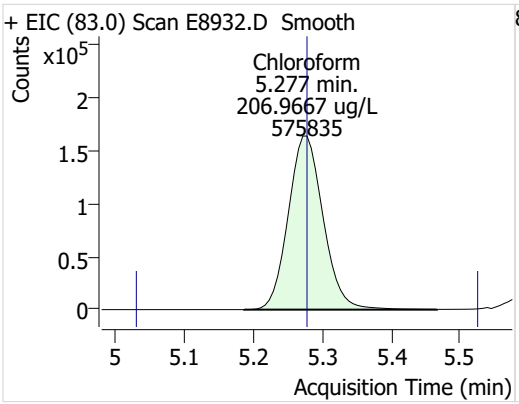
Tetrahydrofuran

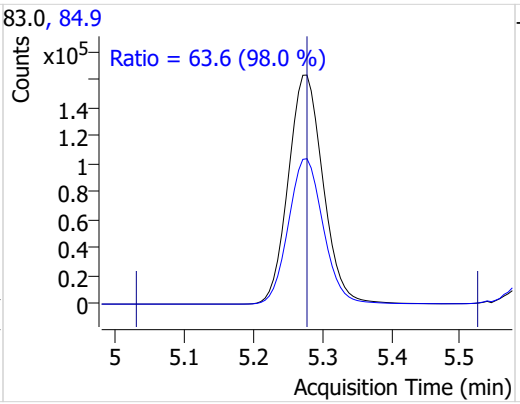


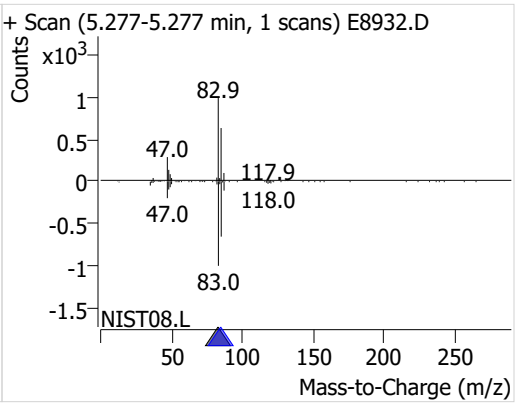




Chloroform

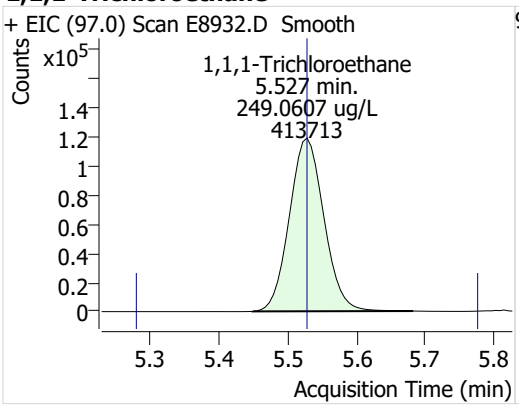


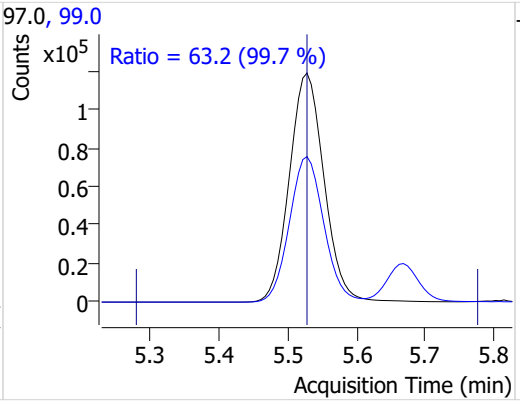


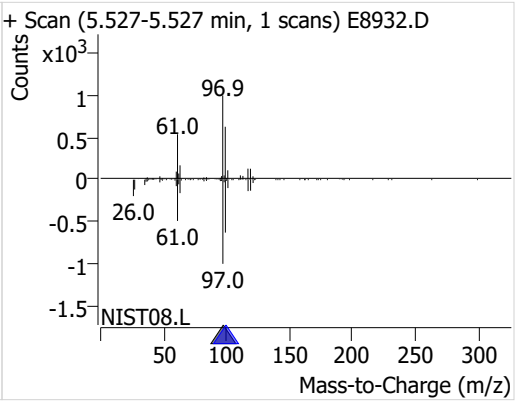


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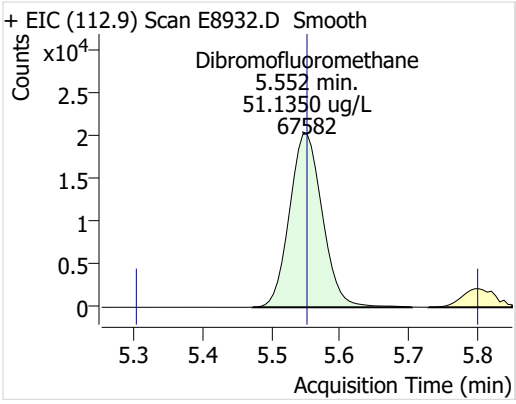
1,1,1-Trichloroethane

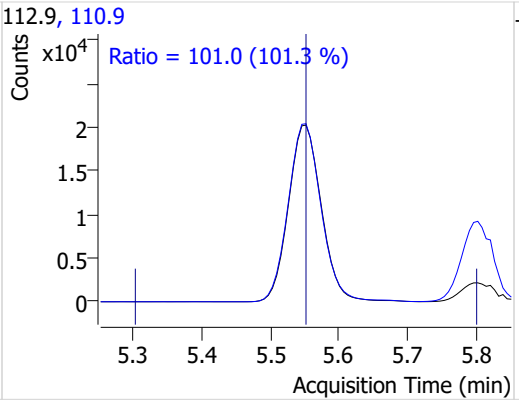


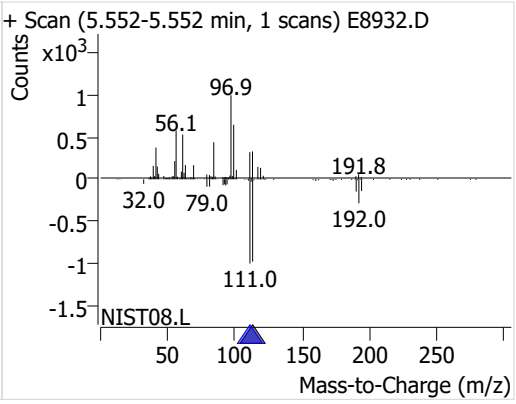




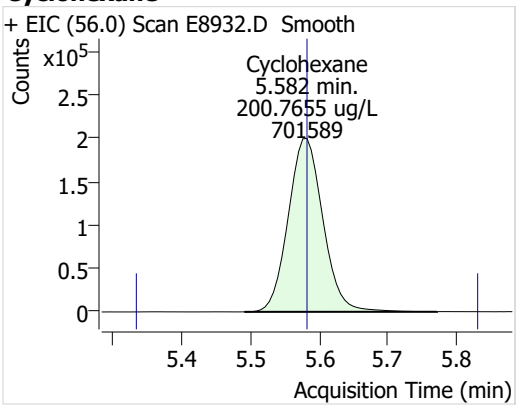
Dibromofluoromethane

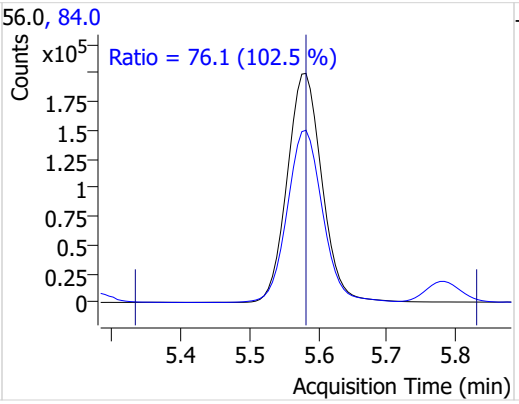


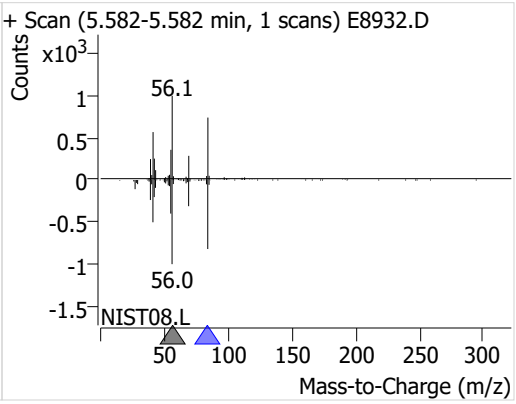




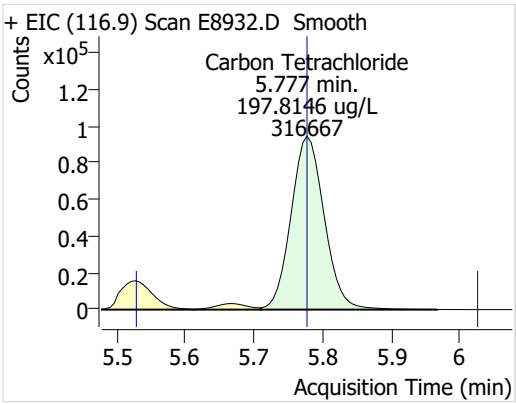
Cyclohexane

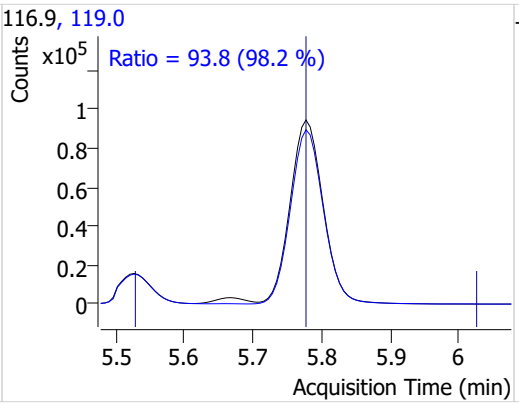


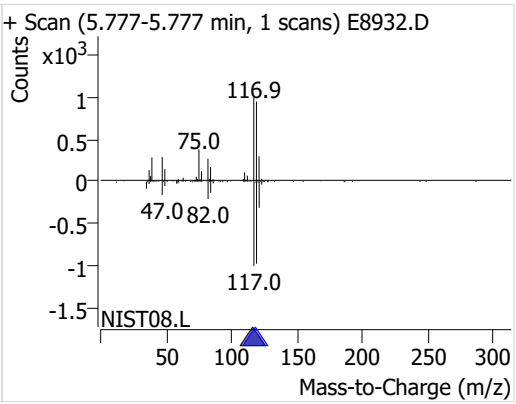




Carbon Tetrachloride

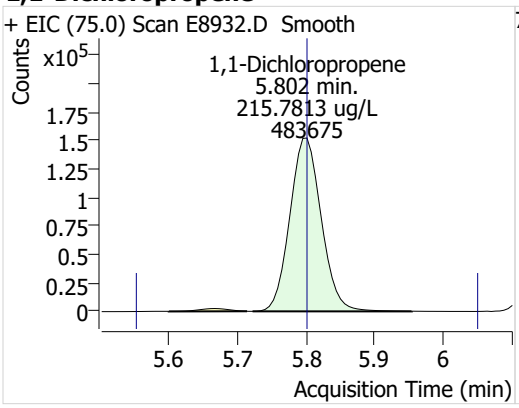


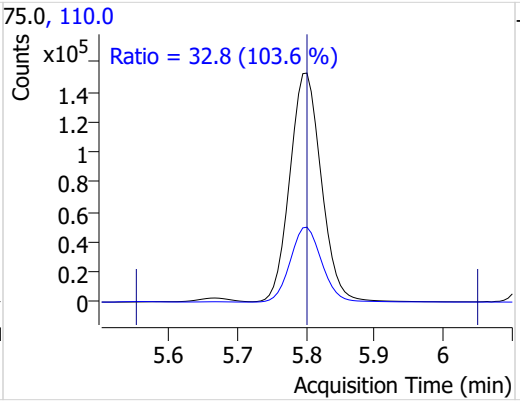


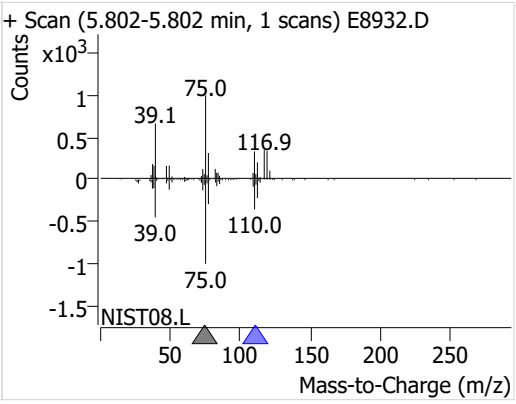


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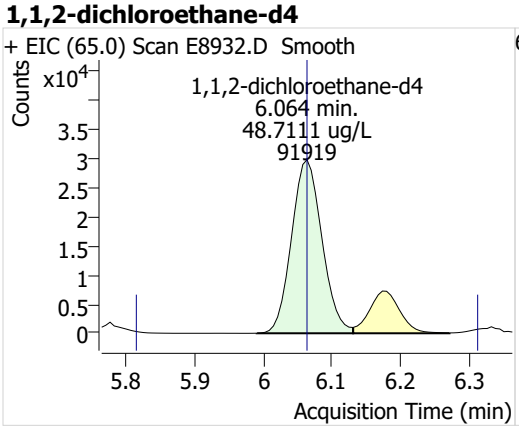
1,1-Dichloropropene

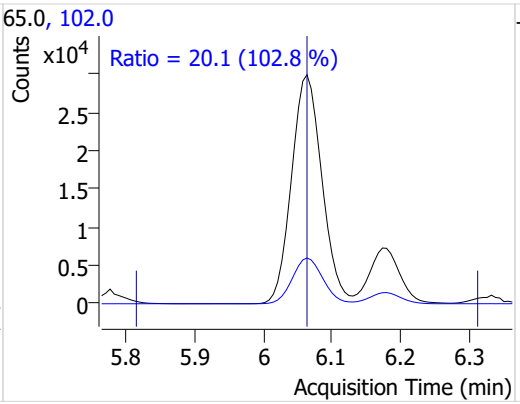


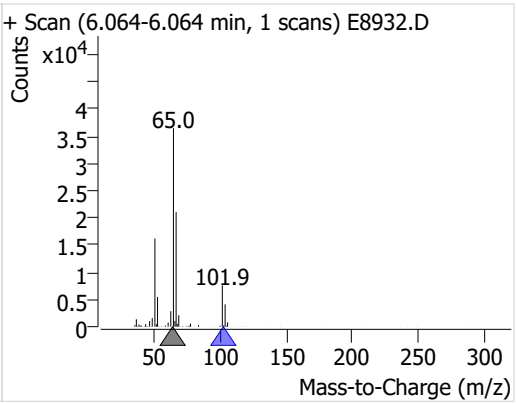




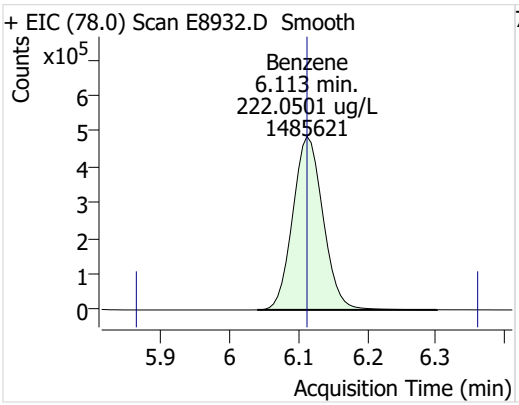
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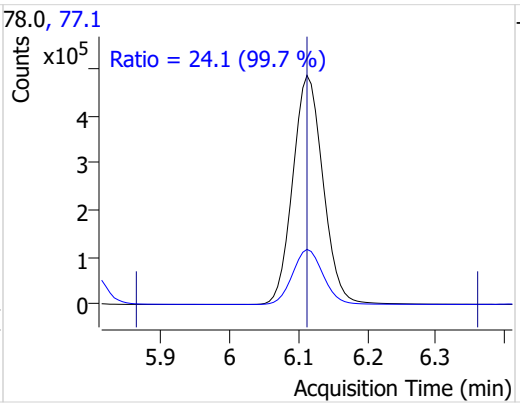


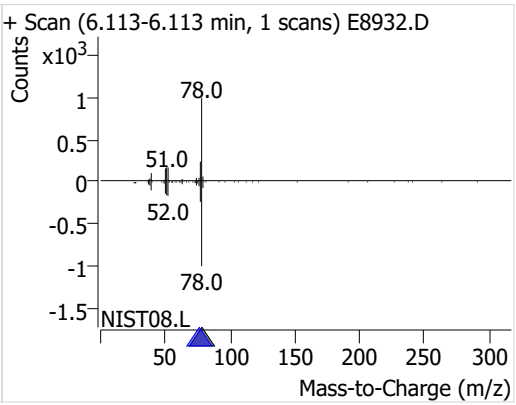




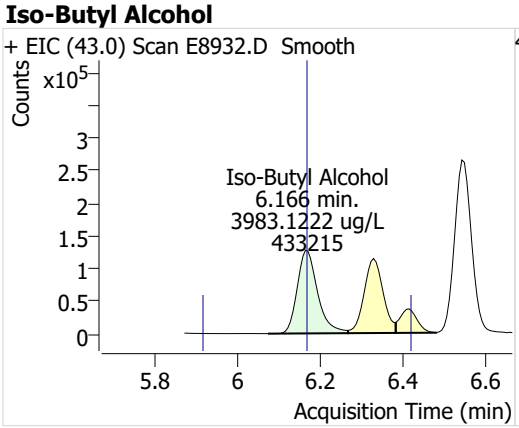
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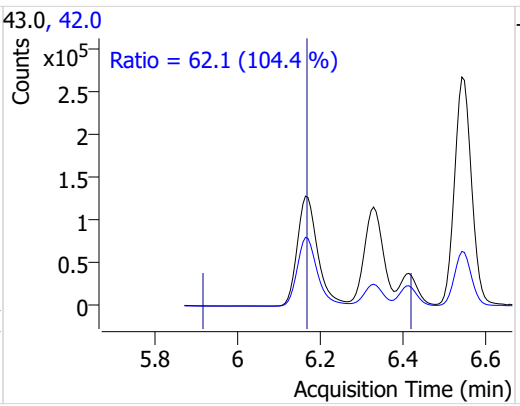


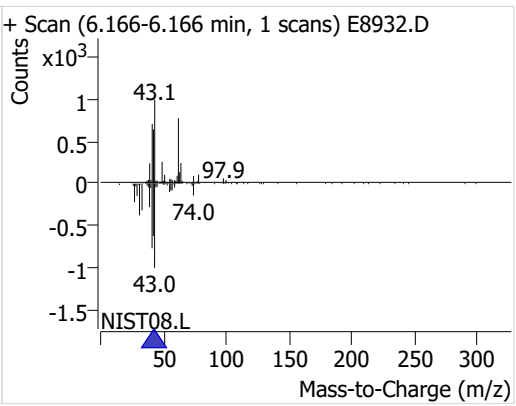




Iso-Butyl Alcohol

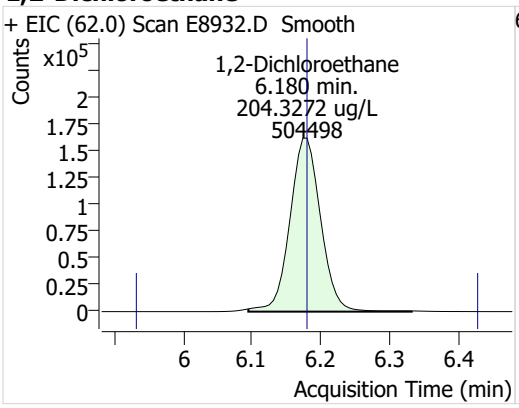


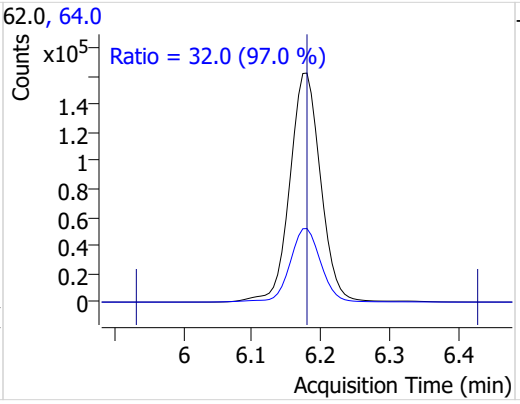


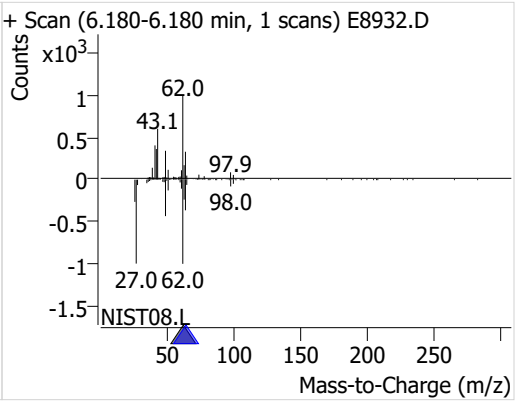


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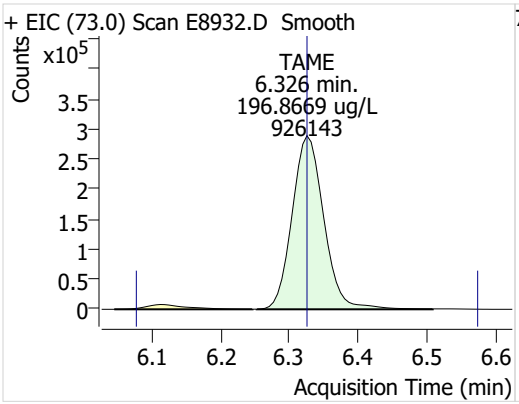
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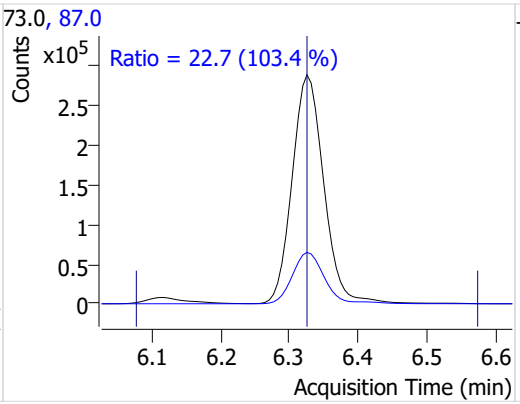


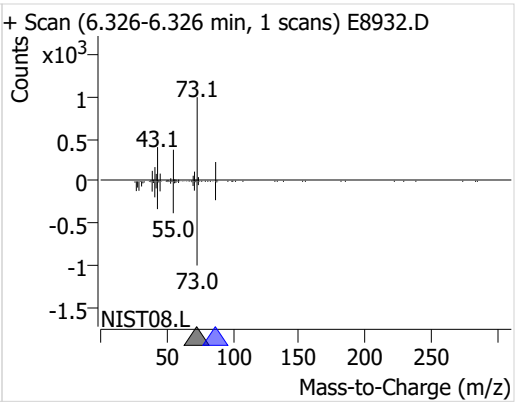




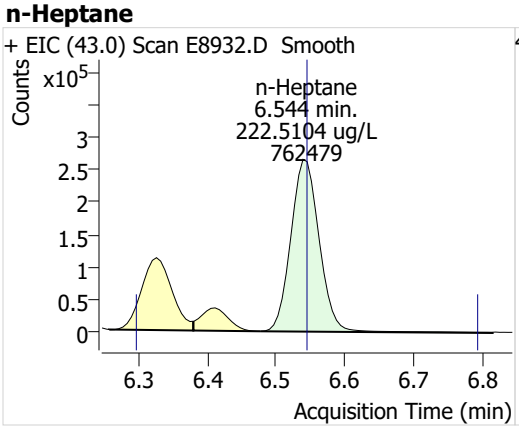
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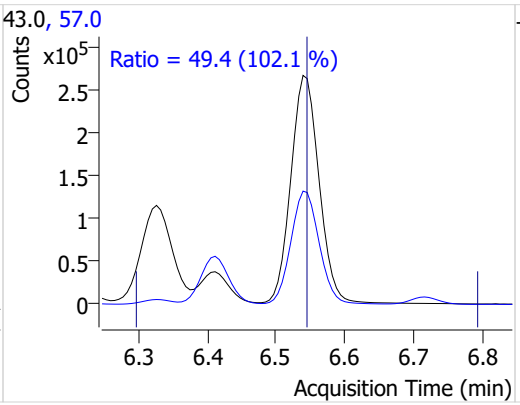


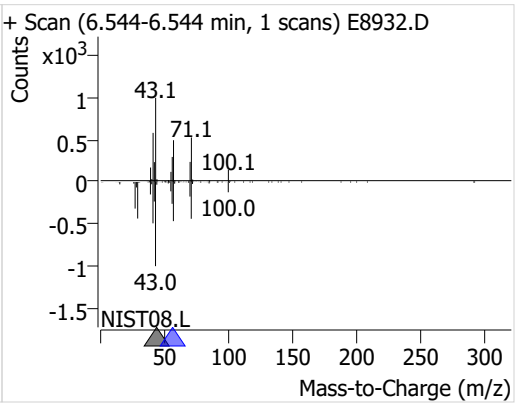




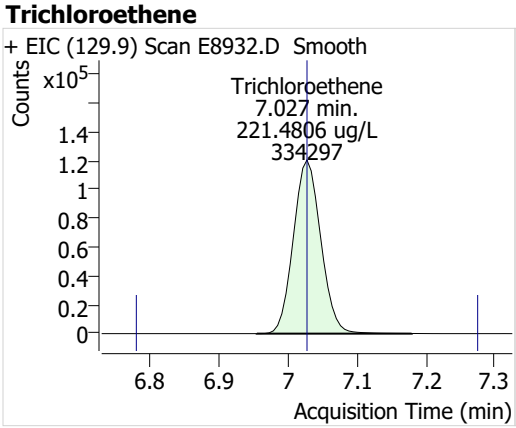
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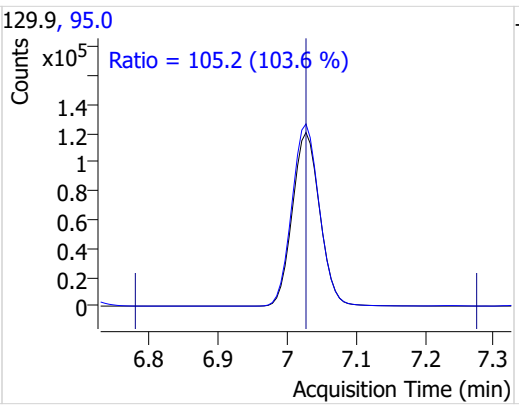


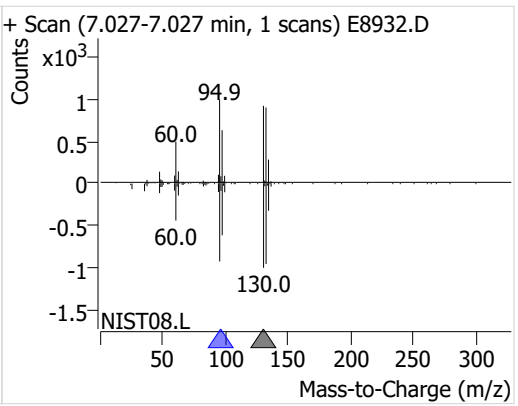




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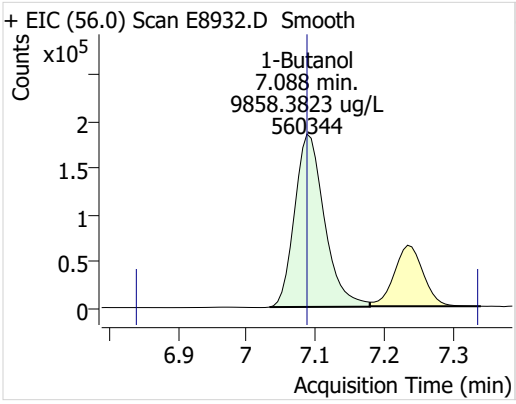


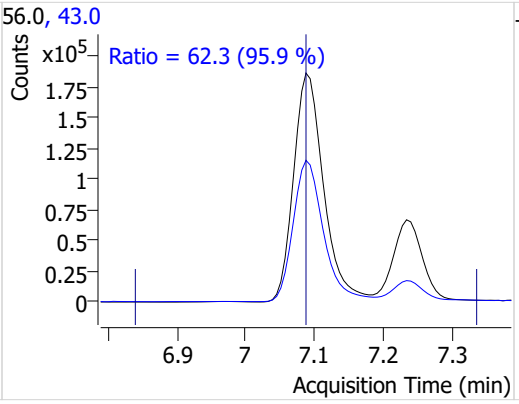


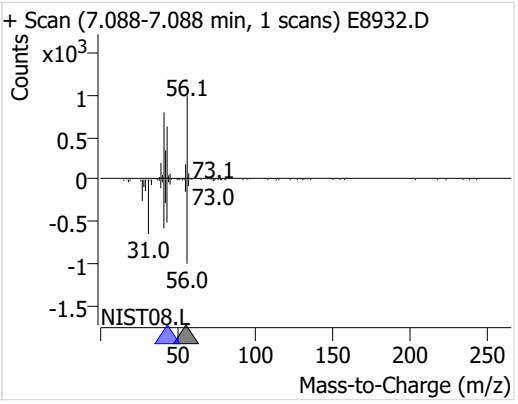


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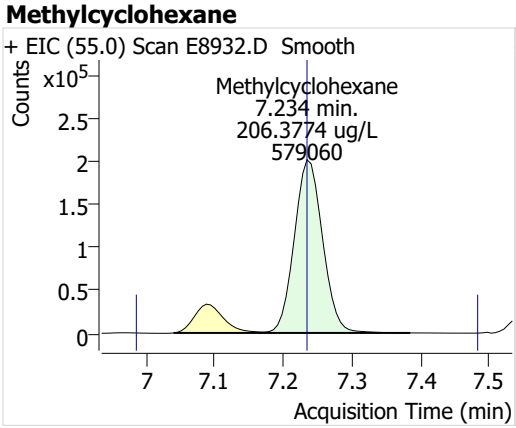
1-Butanol

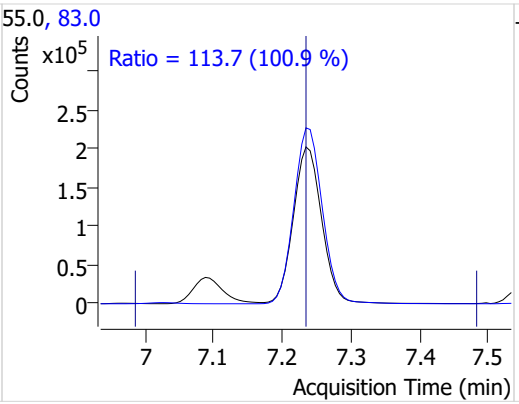


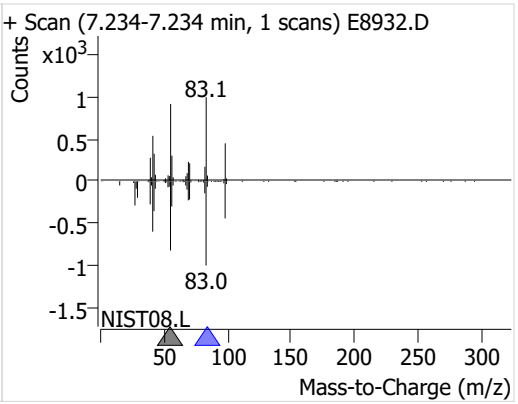




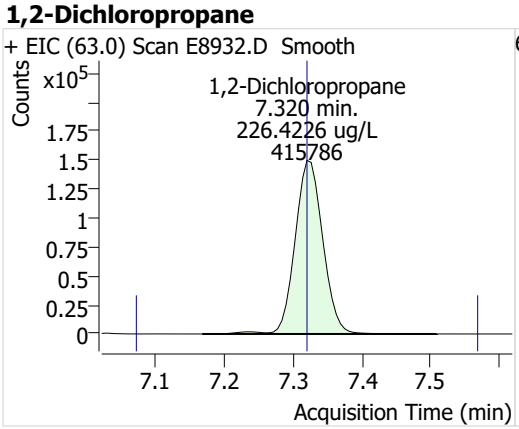
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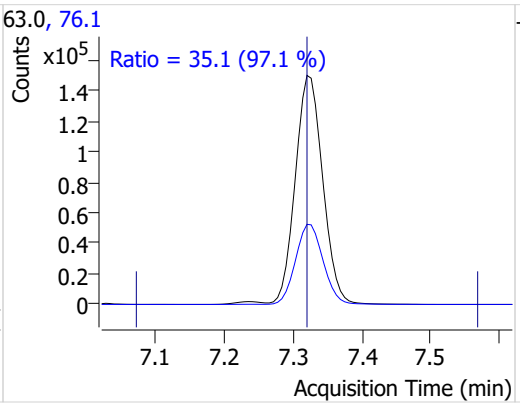


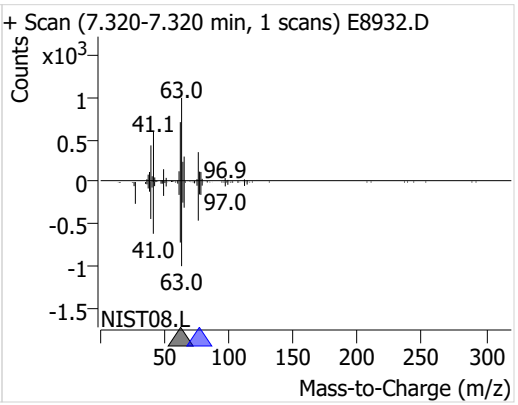




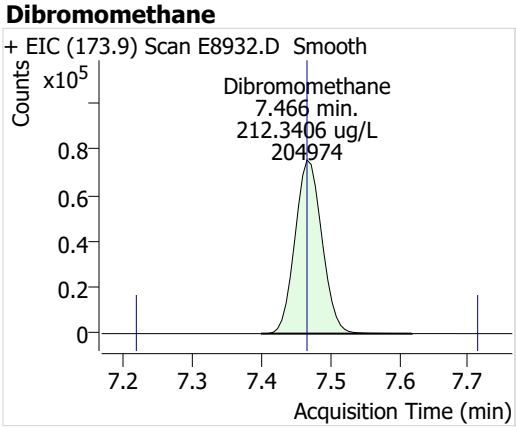
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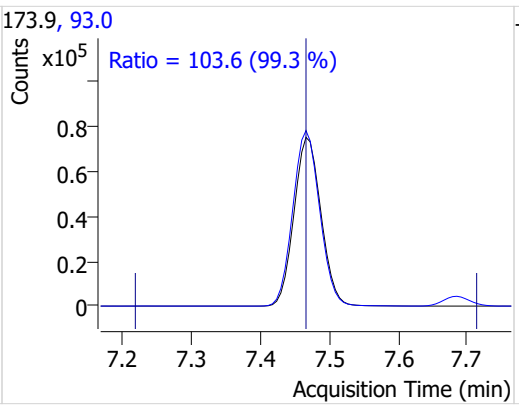


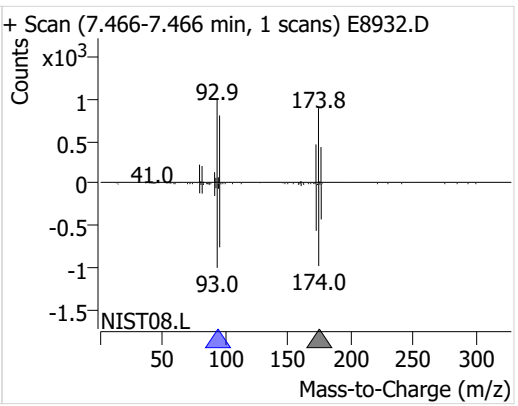




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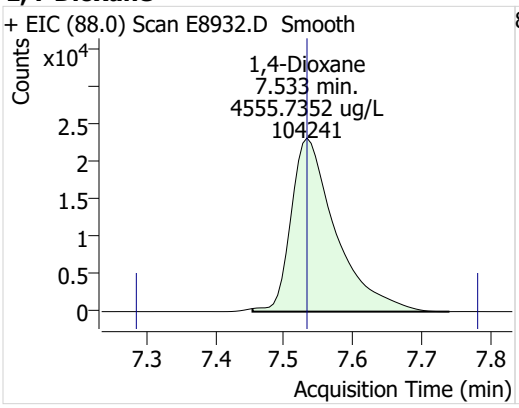


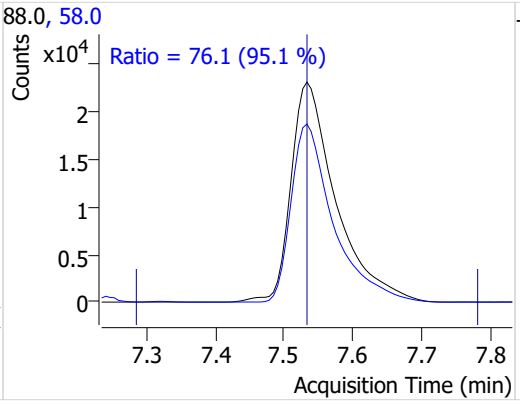


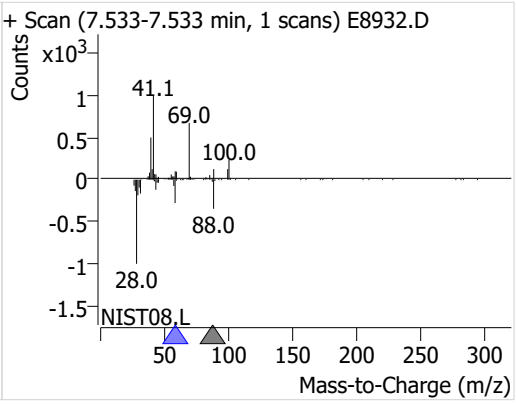


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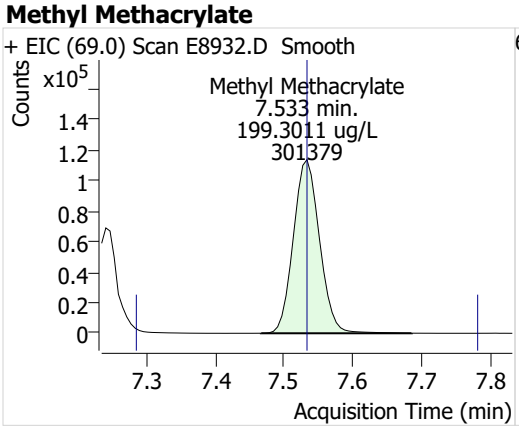
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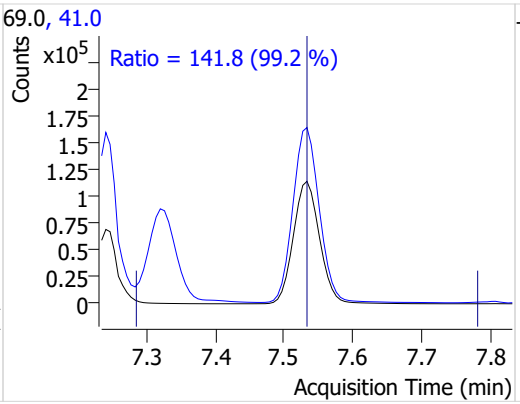


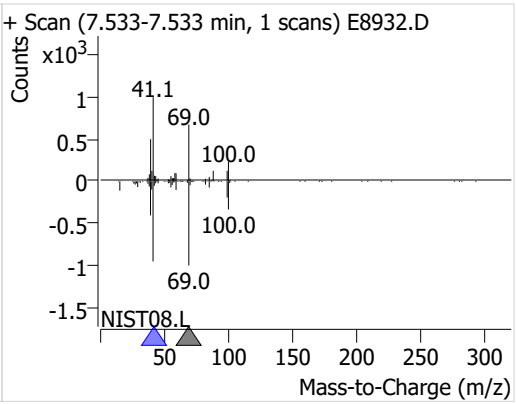




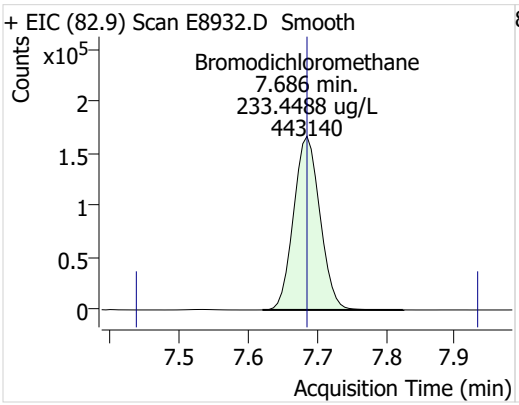
Methyl Methacrylate

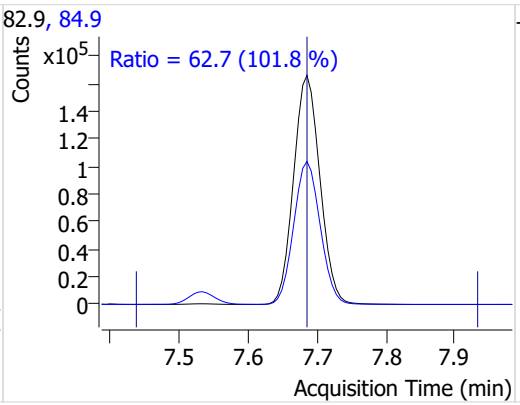


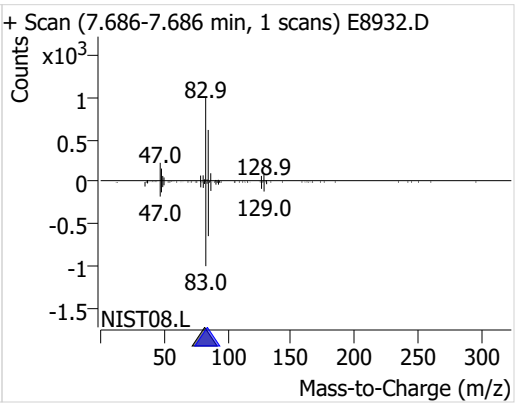




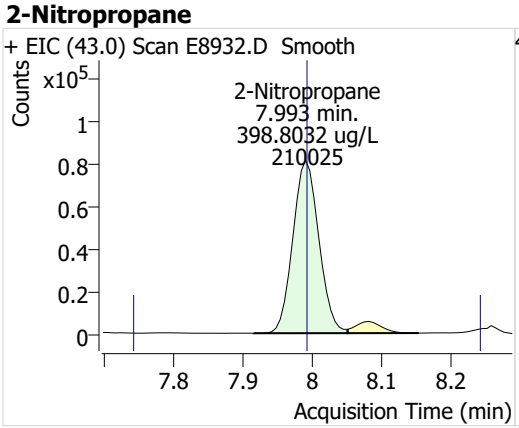
Bromodichloromethane

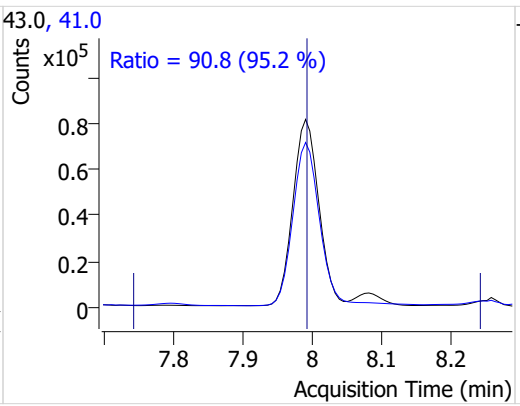


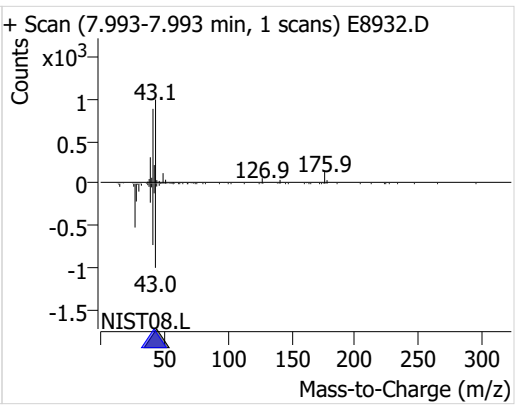




2-Nitropropane

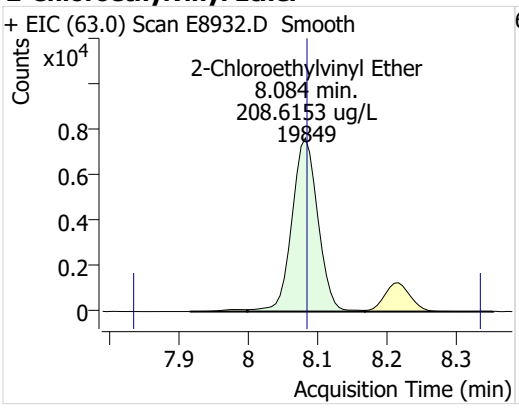


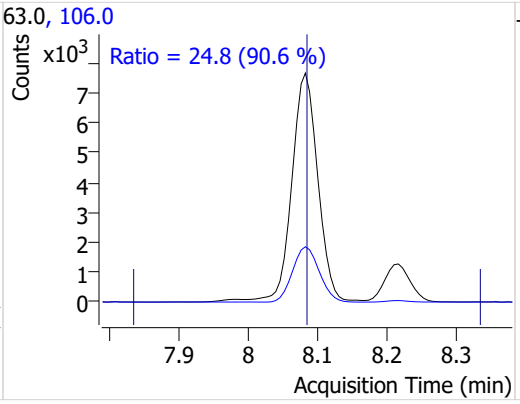


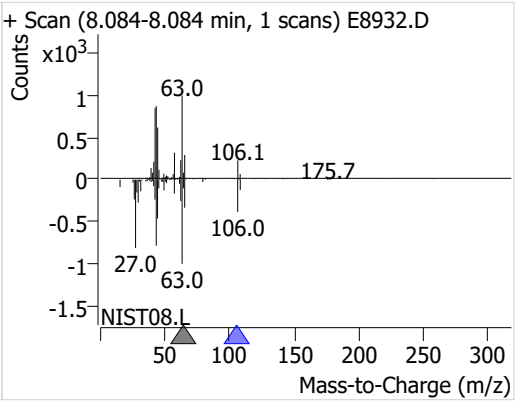


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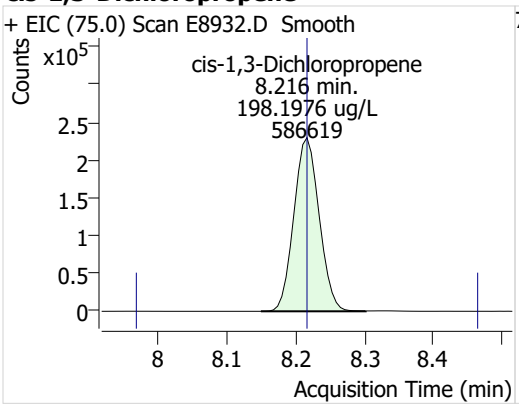
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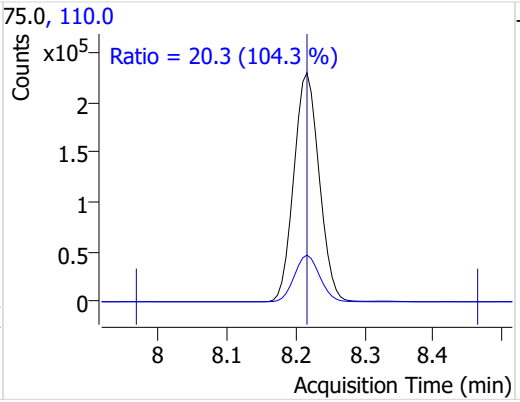


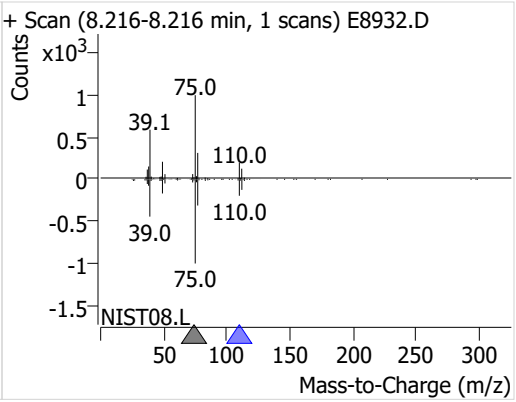




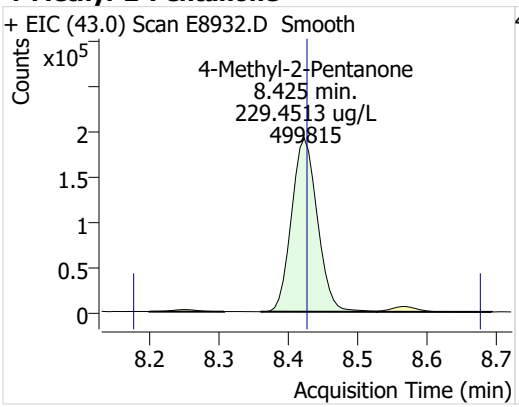
cis-1,3-Dichloropropene

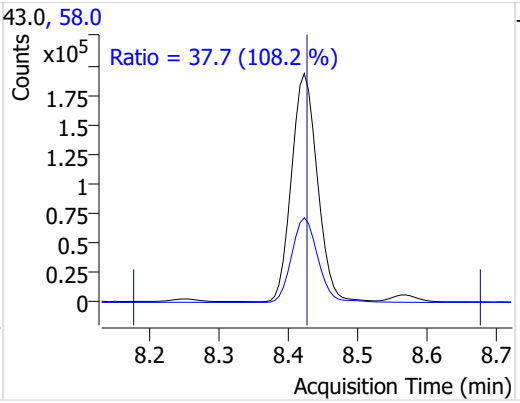


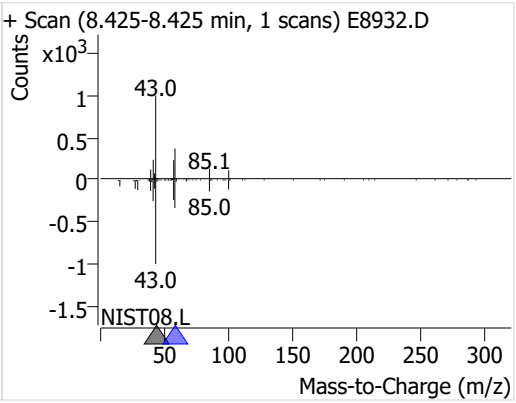




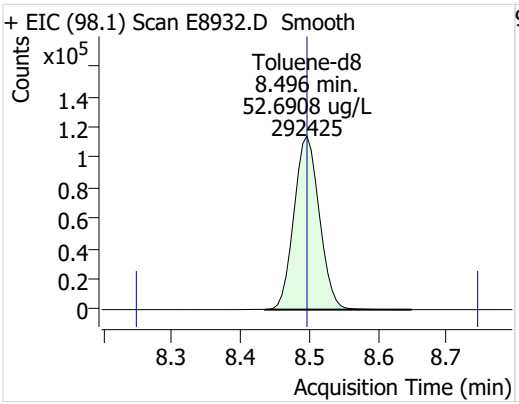
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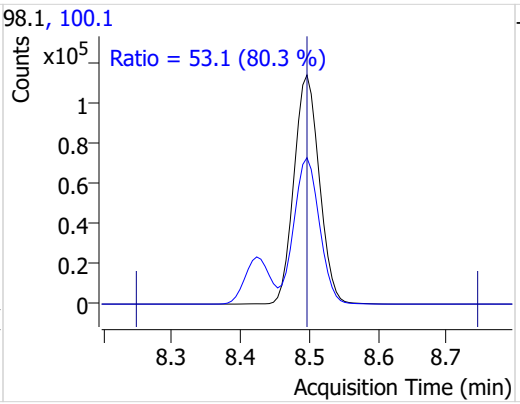


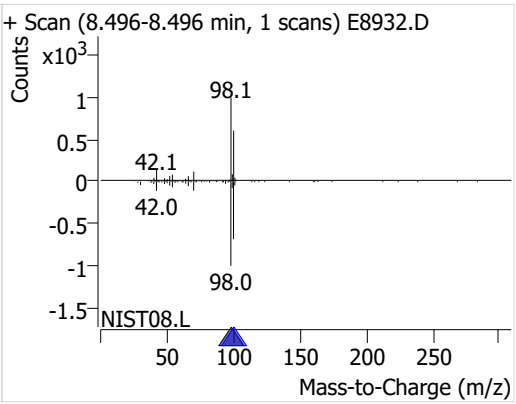




Toluene-d8

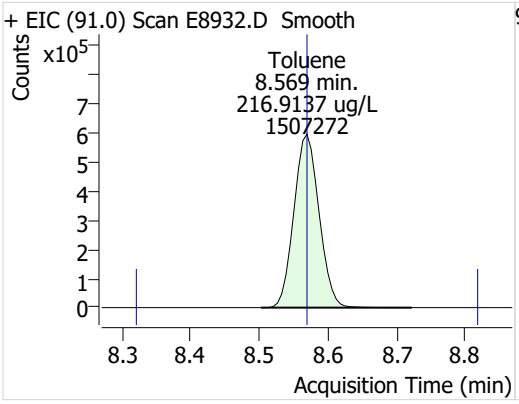


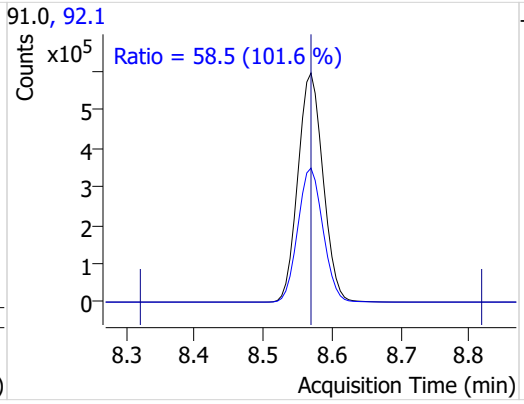


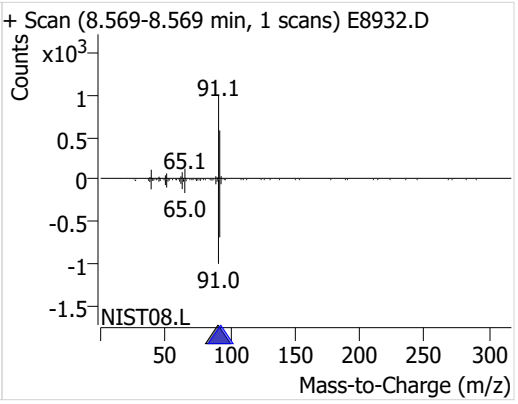


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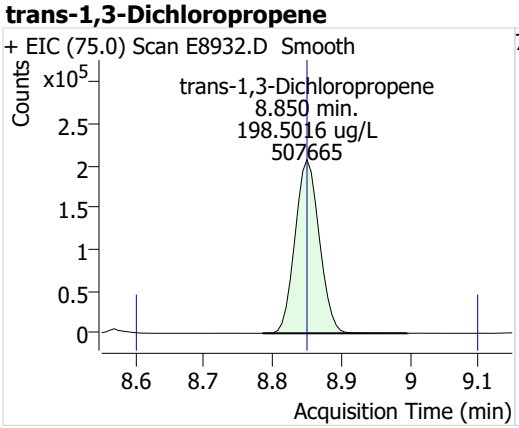
Toluene

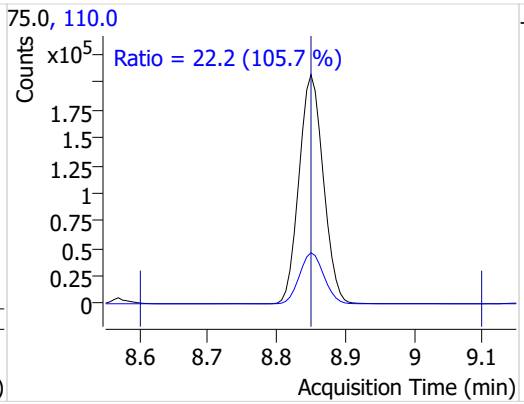


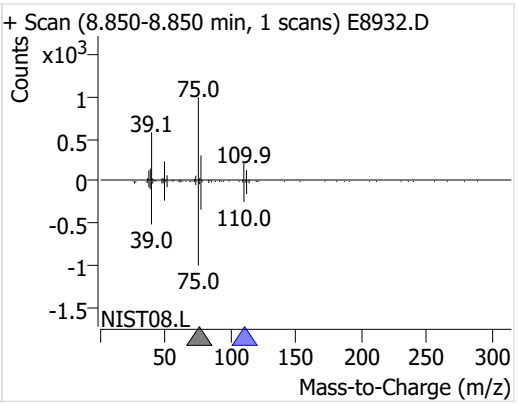




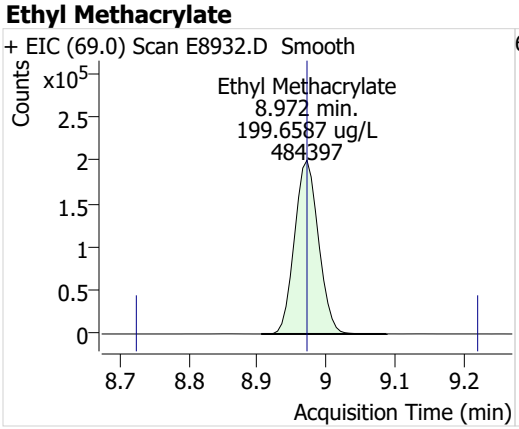
trans-1,3-Dichloropropene

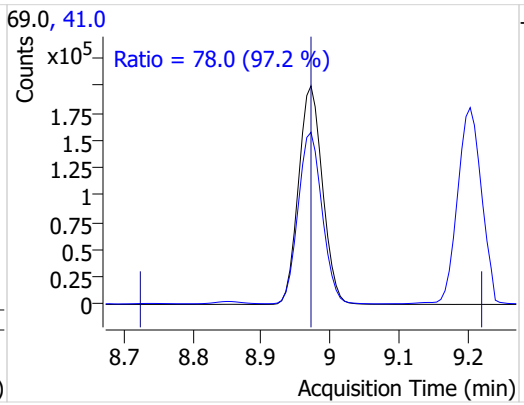


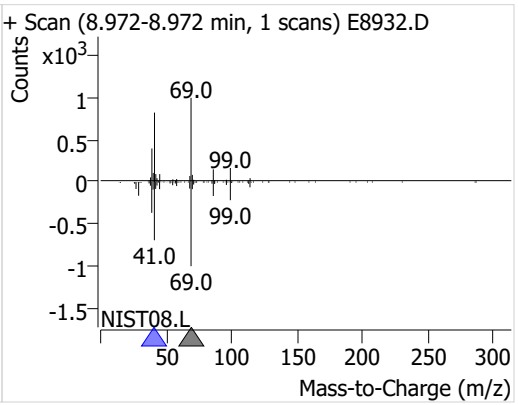




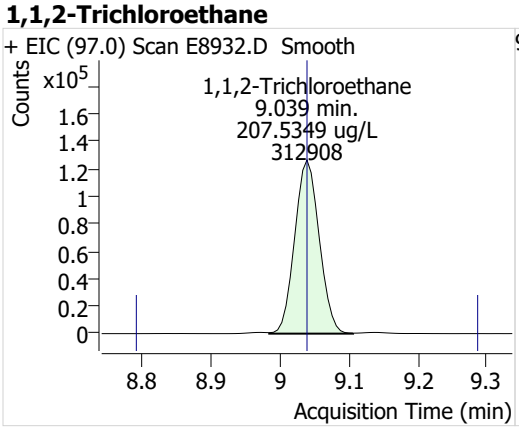
Ethyl Methacrylate

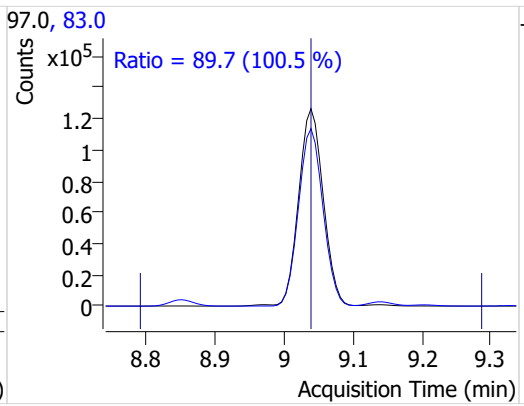


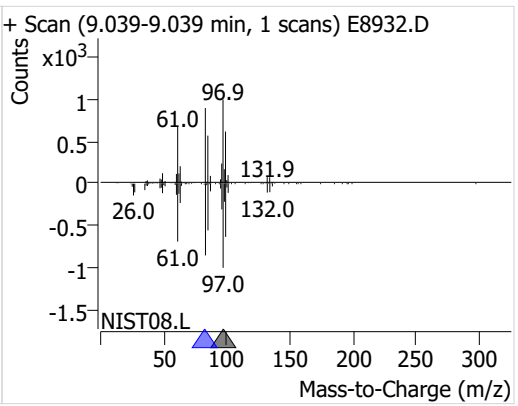




1,1,2-Trichloroethane

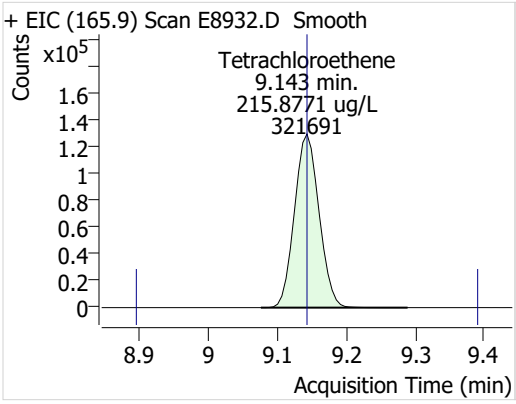


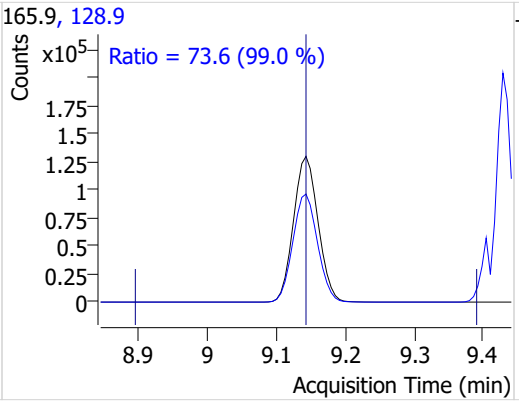


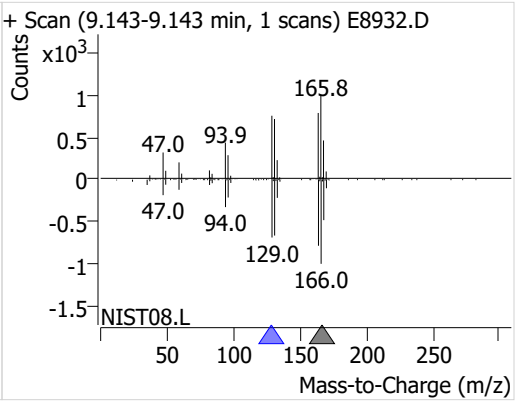


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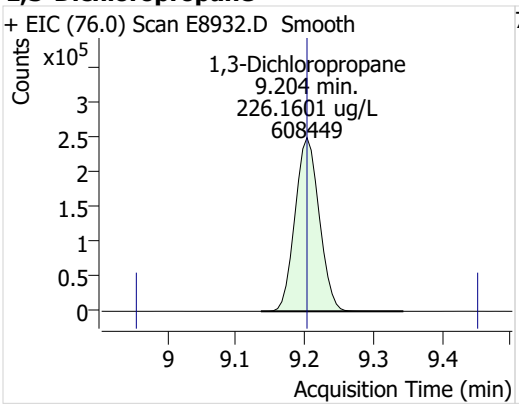
Tetrachloroethene

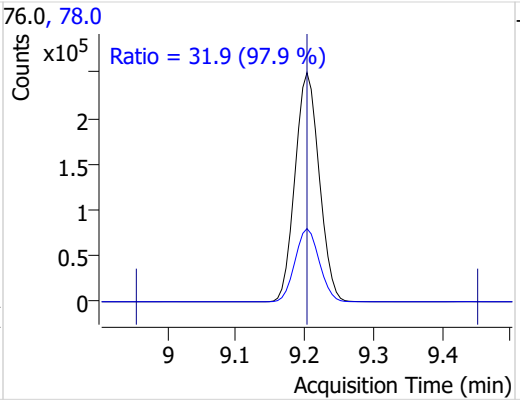


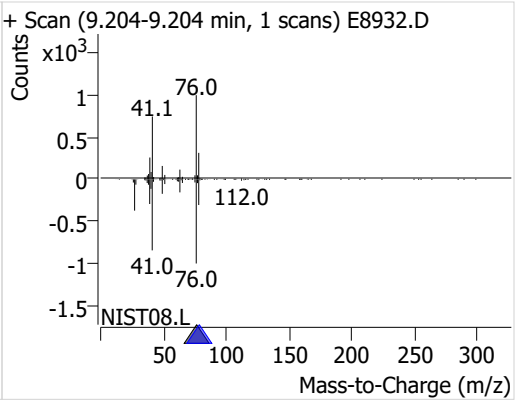




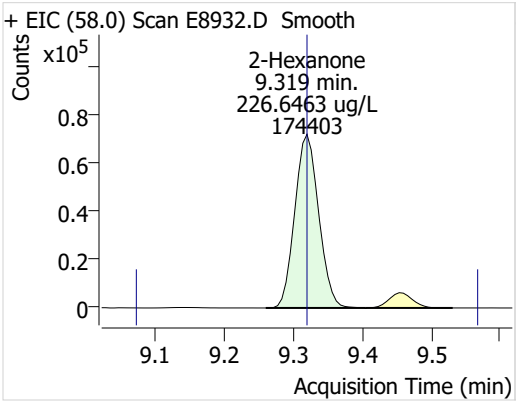
1,3-Dichloropropane

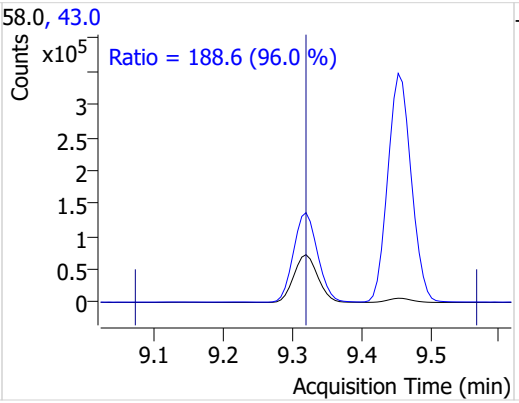


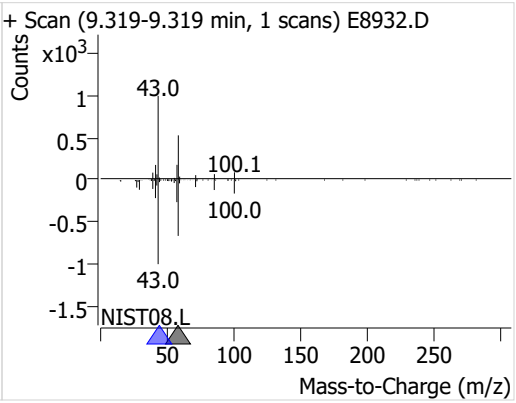




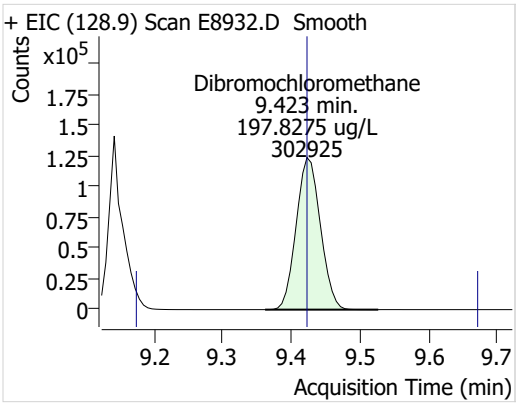
2-Hexanone

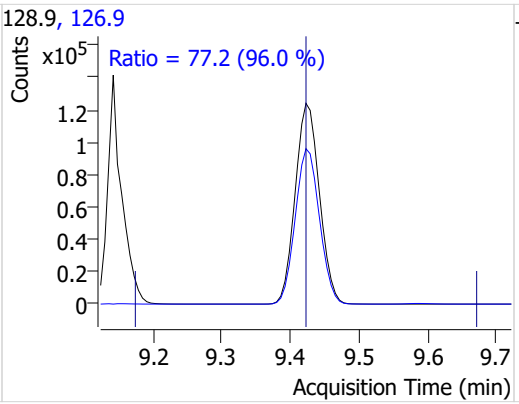


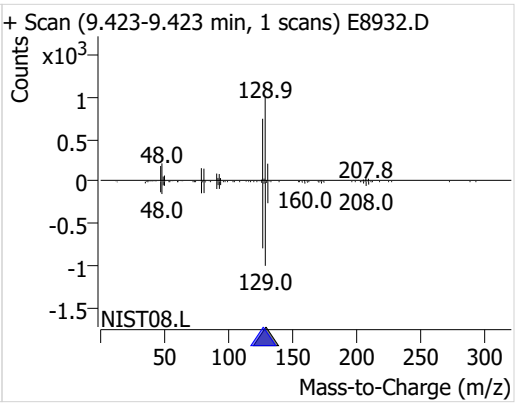




Dibromochloromethane

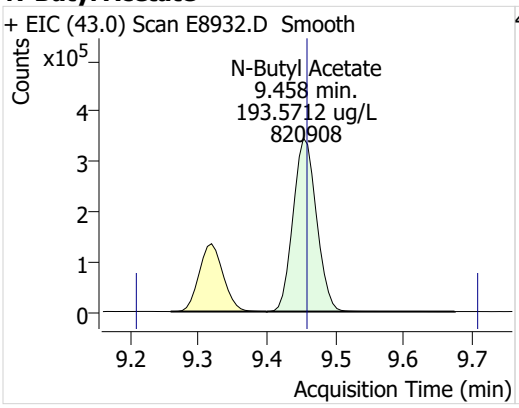


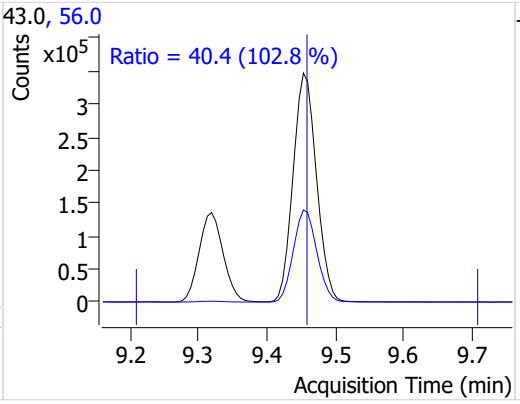


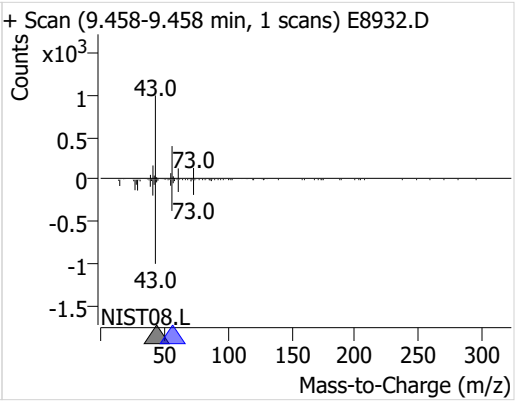


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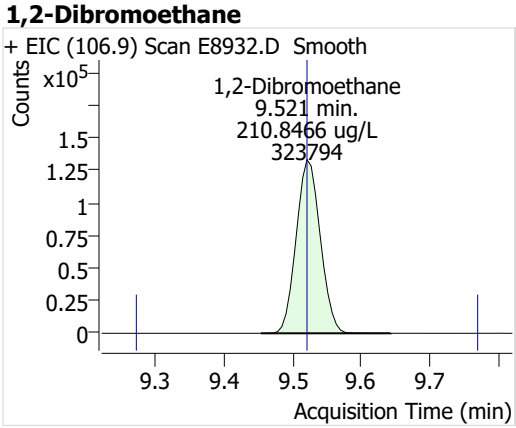
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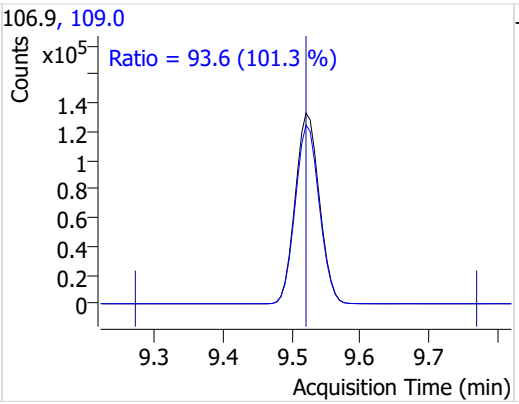


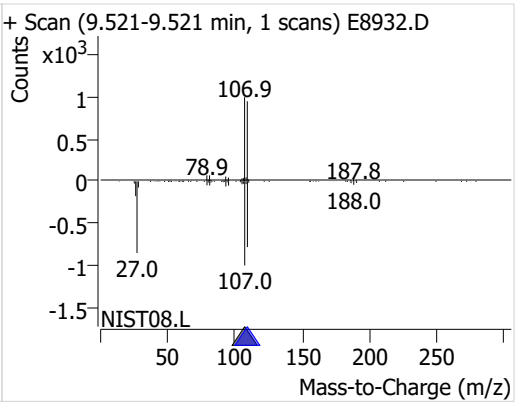




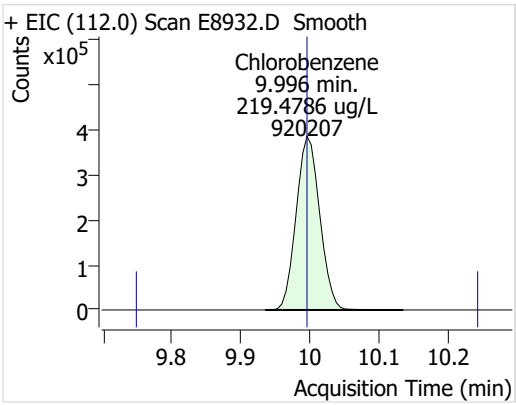
1,2-Dibromoethane

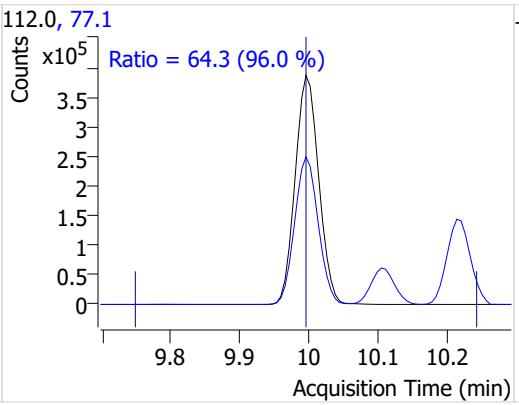


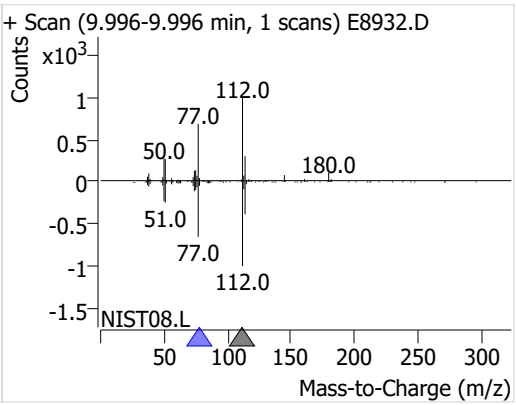




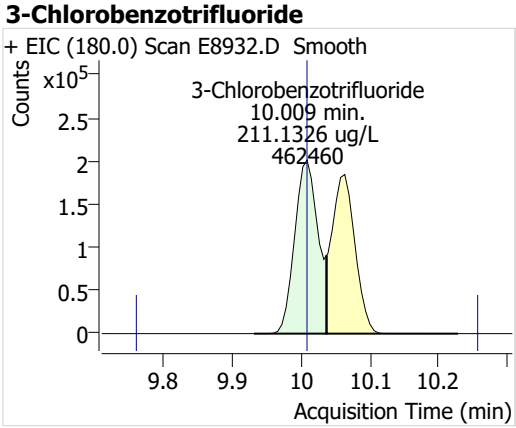
Chlorobenzene

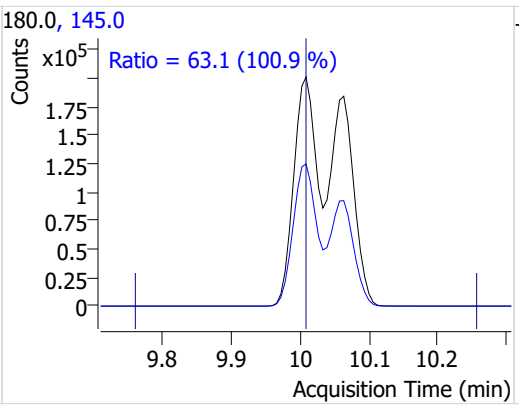


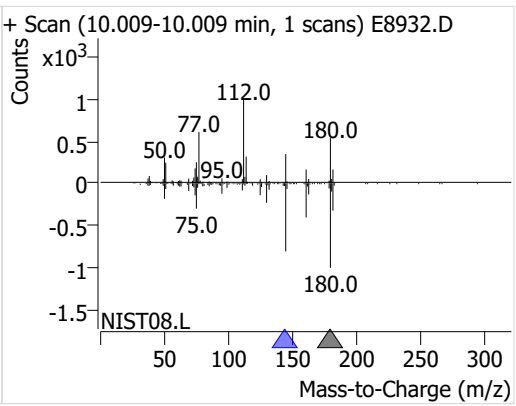




3-Chlorobenzotrifluoride

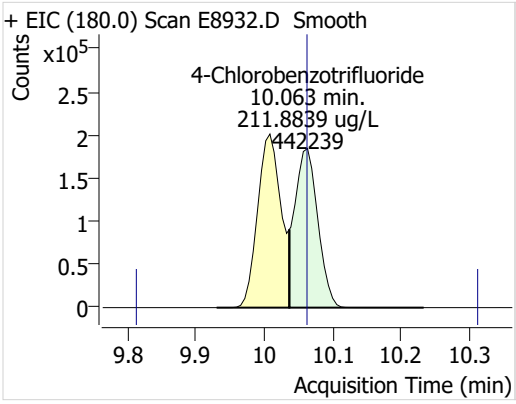


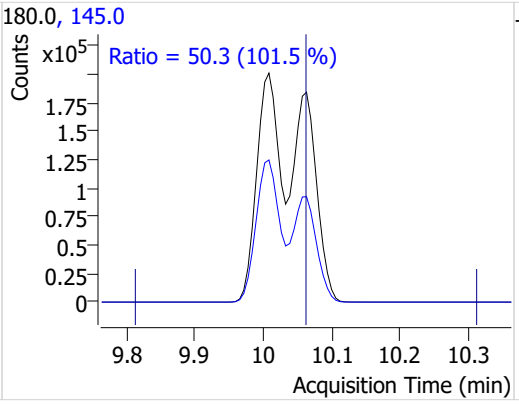


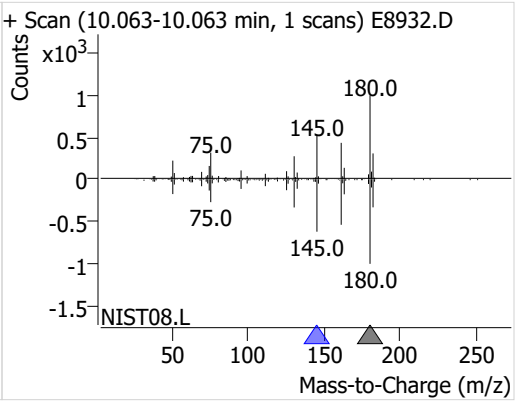


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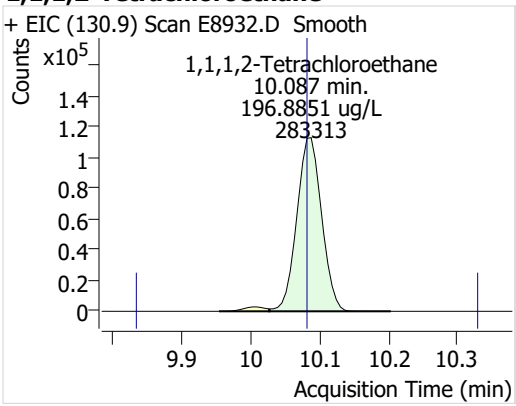
4-Chlorobenzotrifluoride

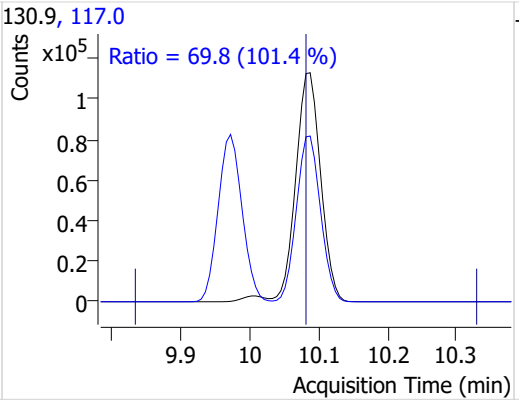


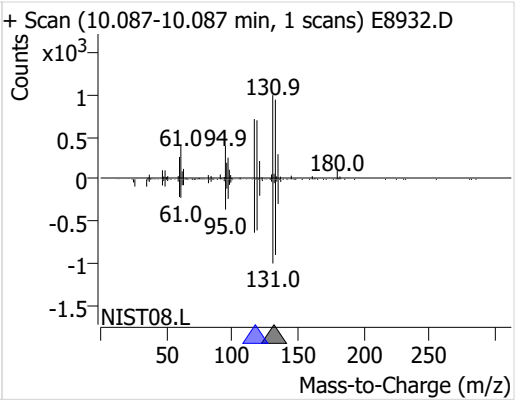




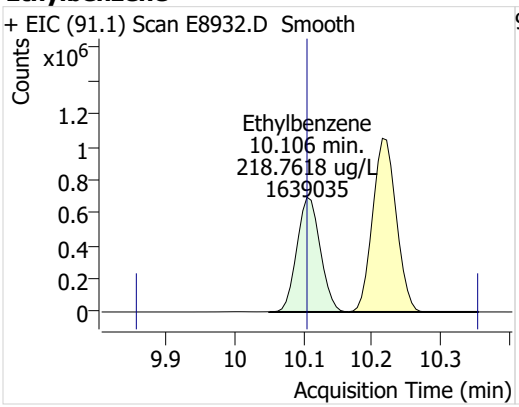
1,1,1,2-Tetrachloroethane

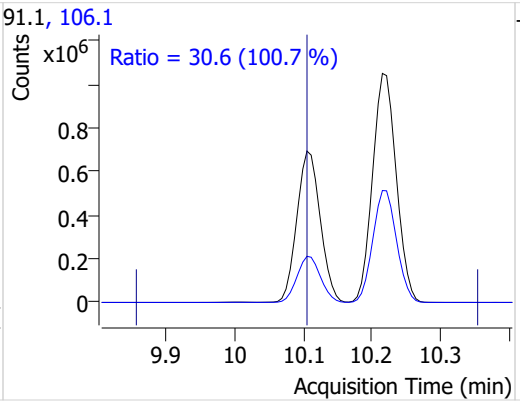


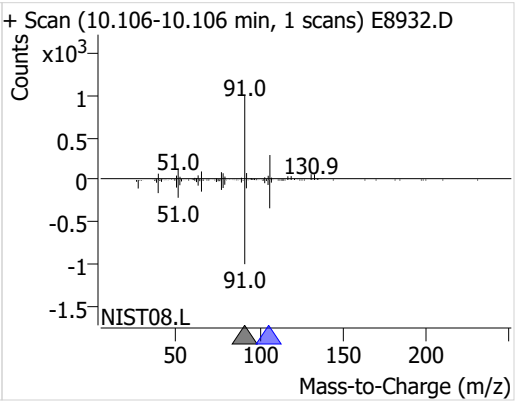




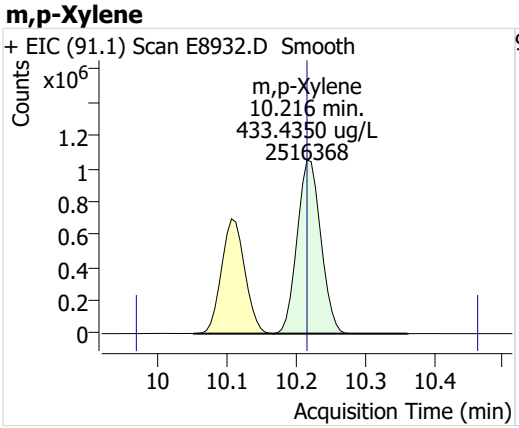
Ethylbenzene

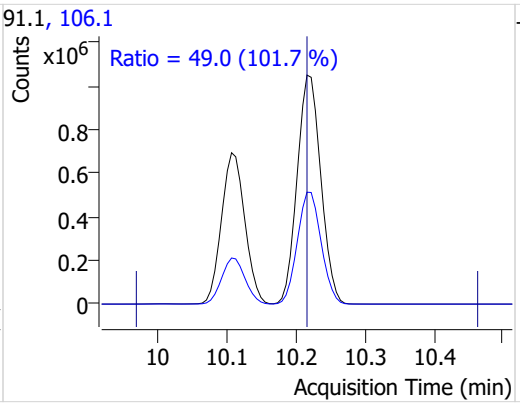


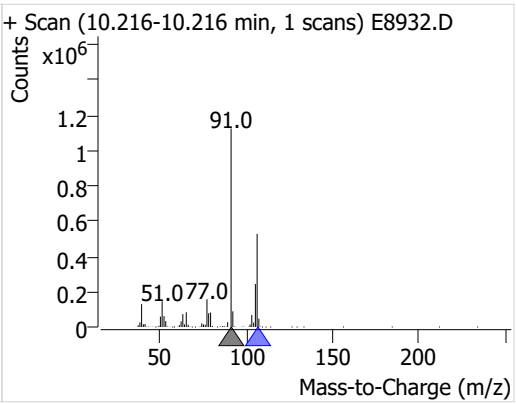




m,p-Xylene

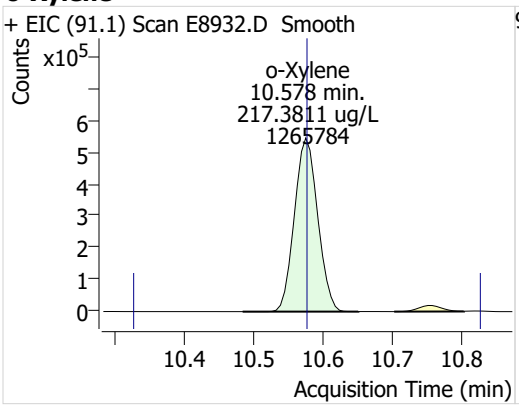


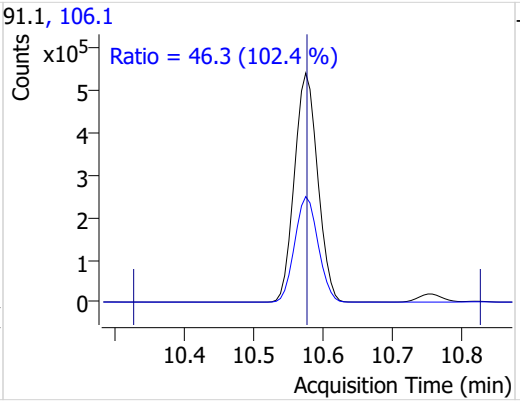


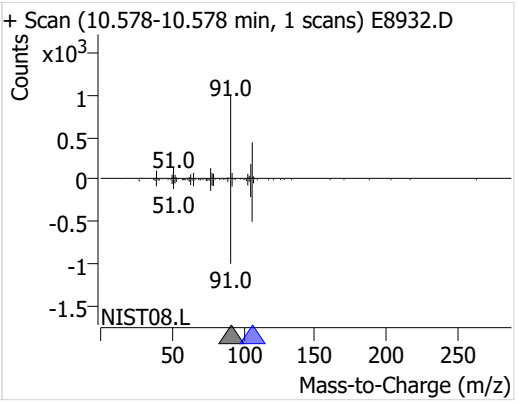


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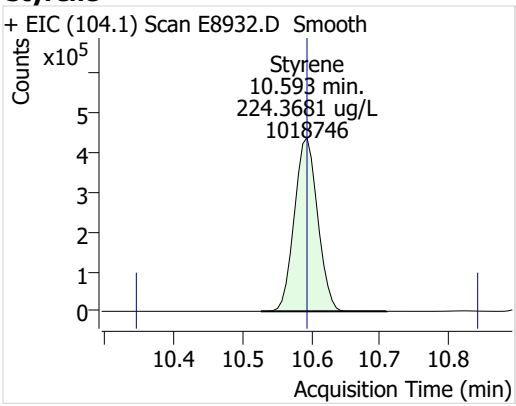
o-Xylene

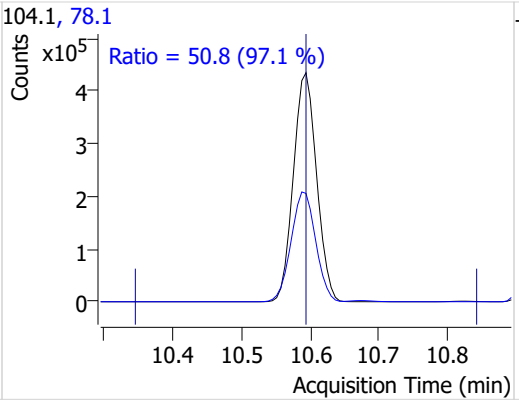


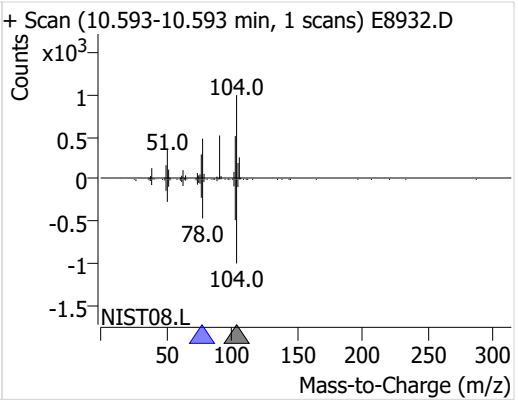




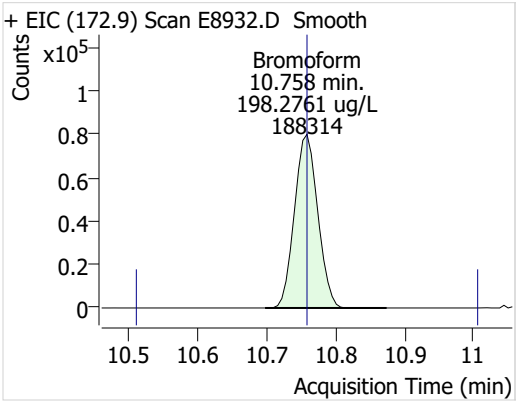
Styrene

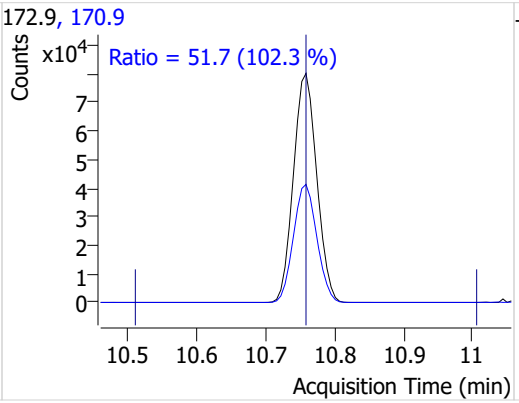


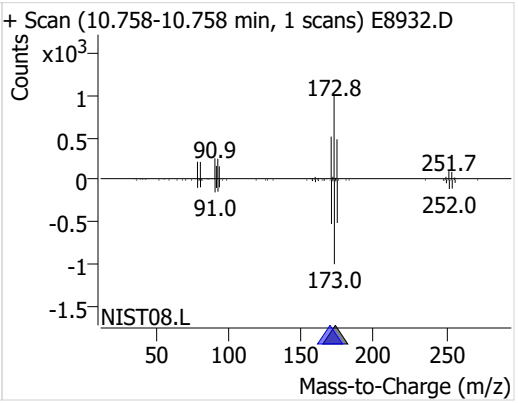




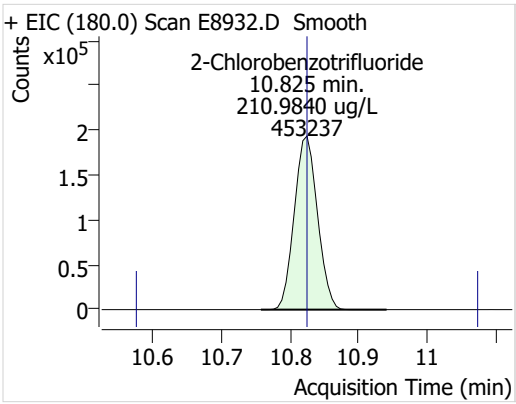
Bromoform

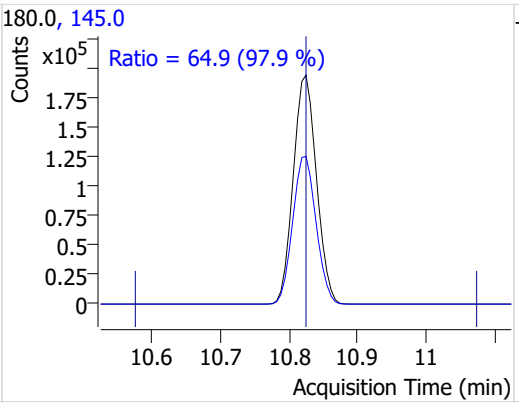


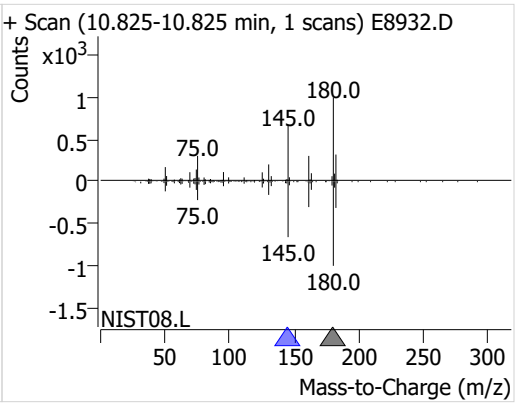




2-Chlorobenzotrifluoride

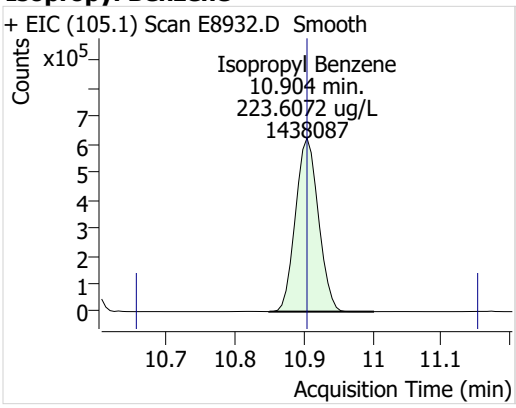


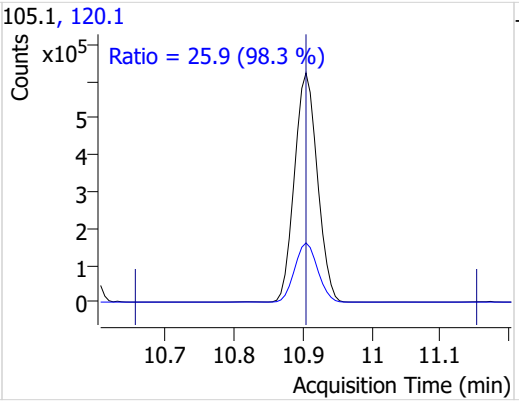


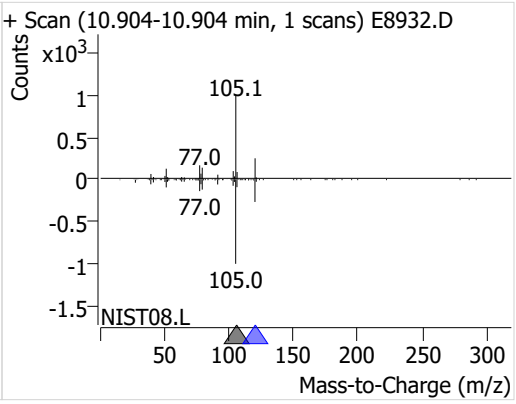


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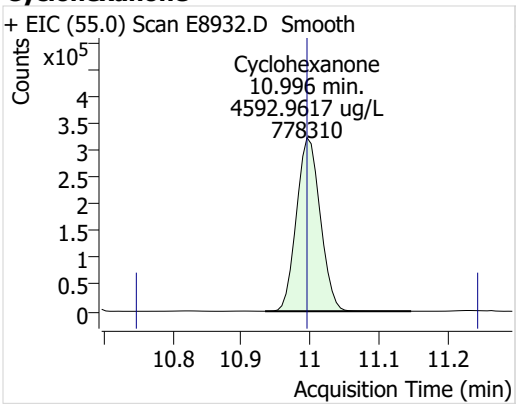
Isopropyl Benzene

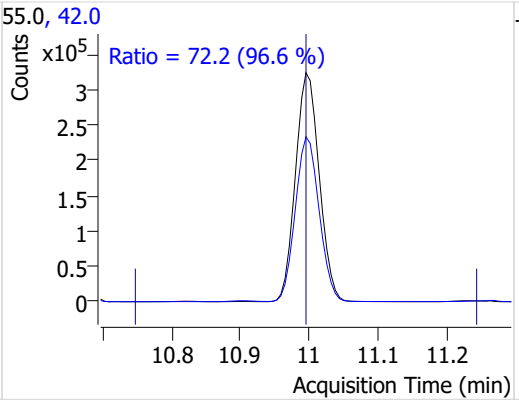


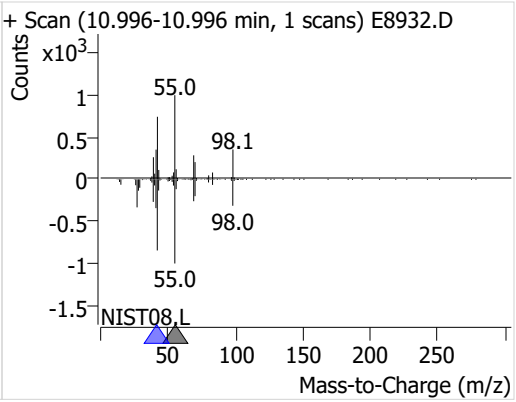




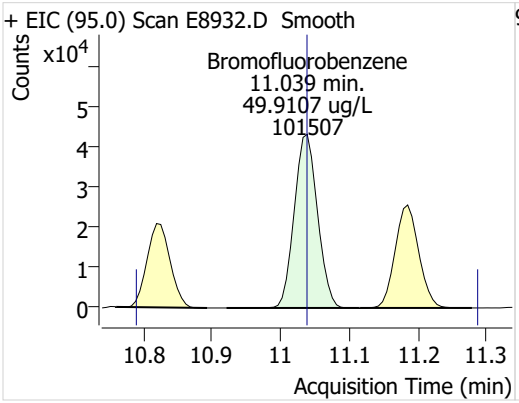
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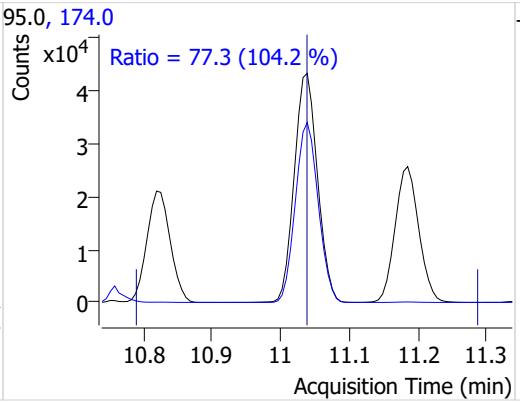


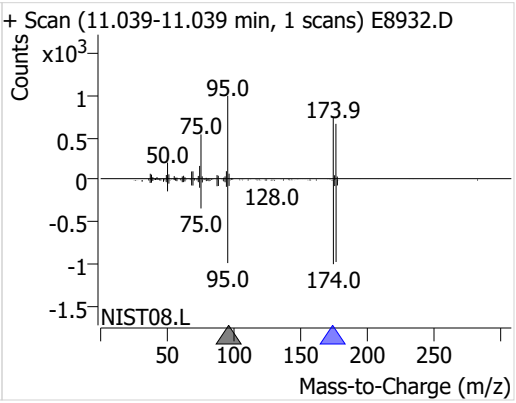




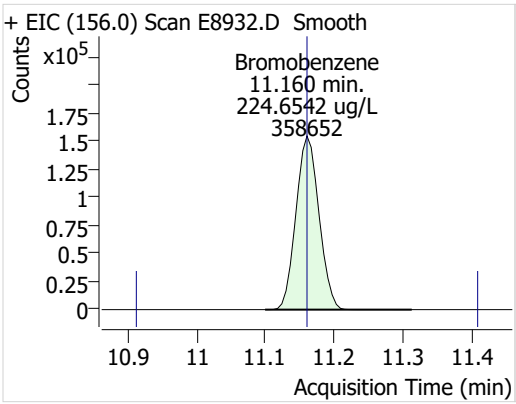
Bromofluorobenzene

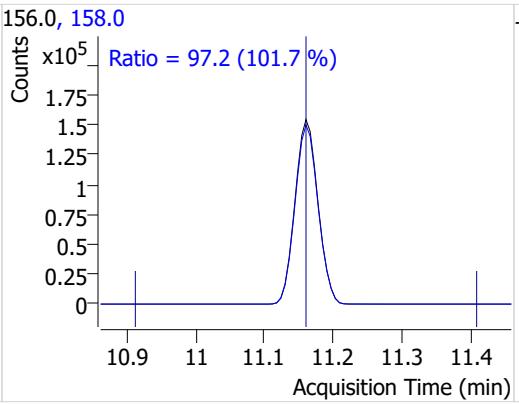


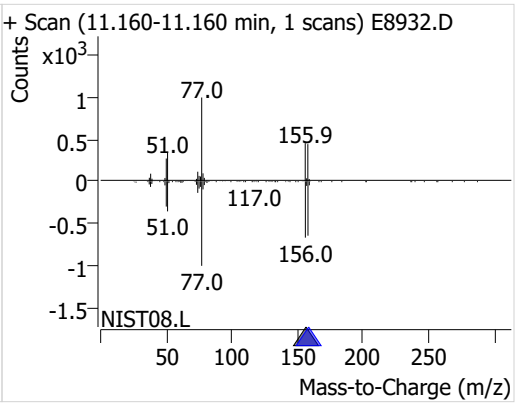




Bromobenzene

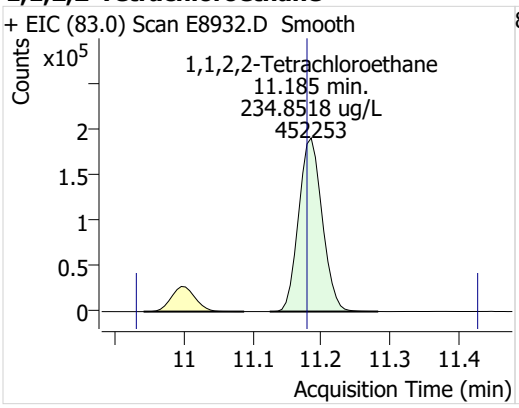


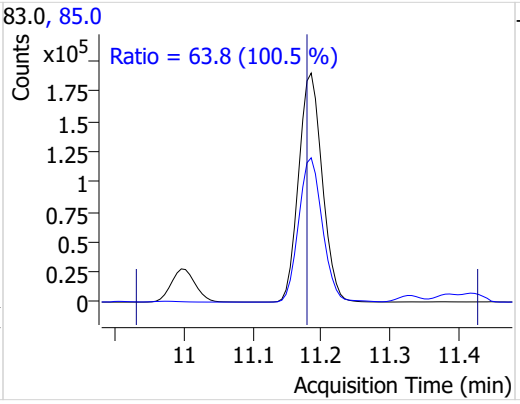


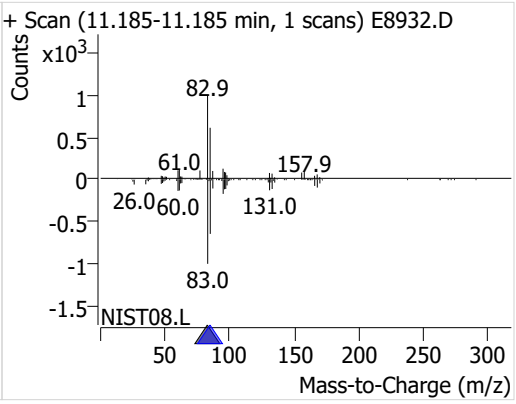


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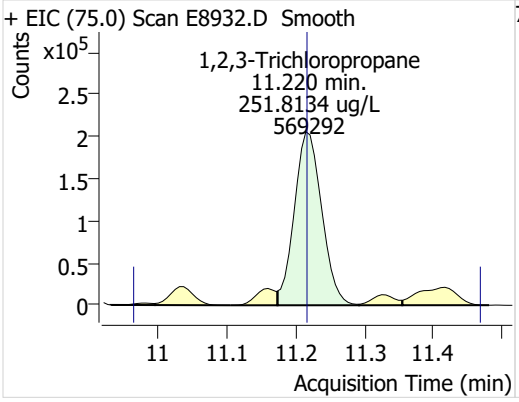
1,1,2,2-Tetrachloroethane

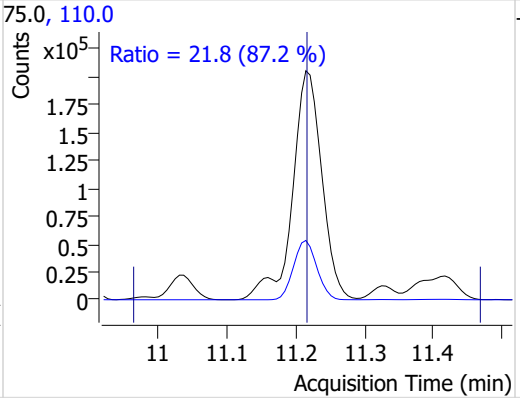


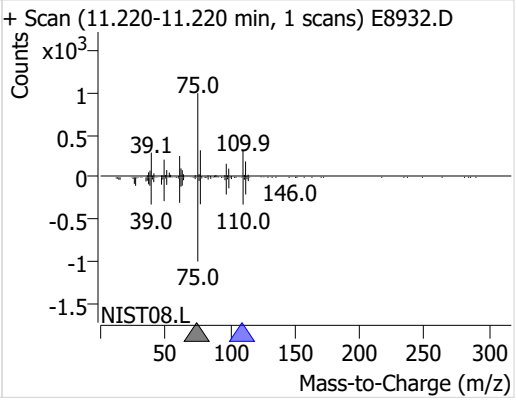




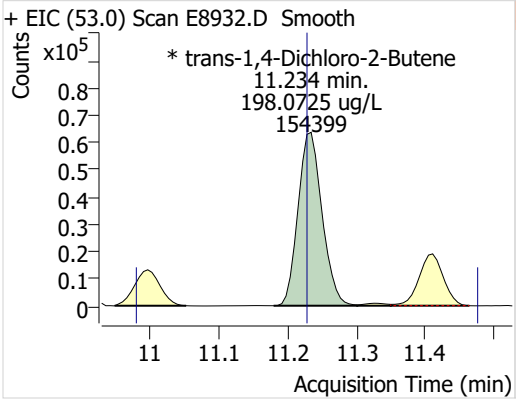
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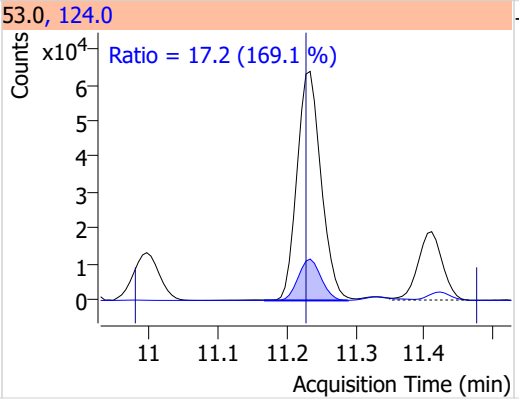


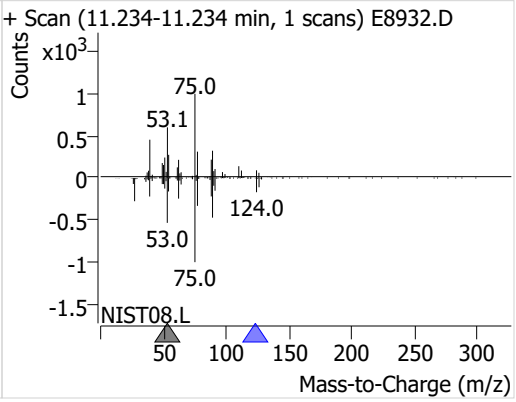




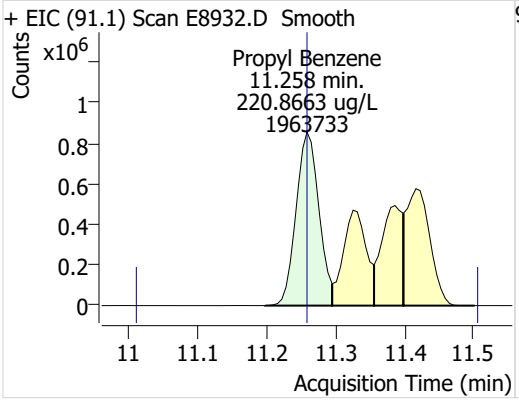
trans-1,4-Dichloro-2-Butene

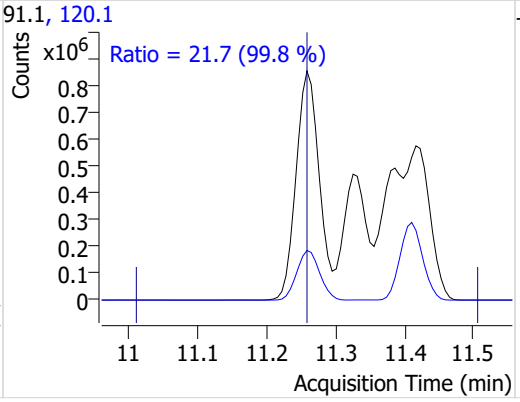


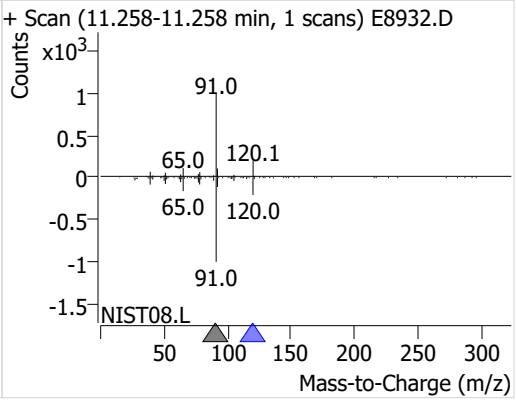




Propyl Benzene

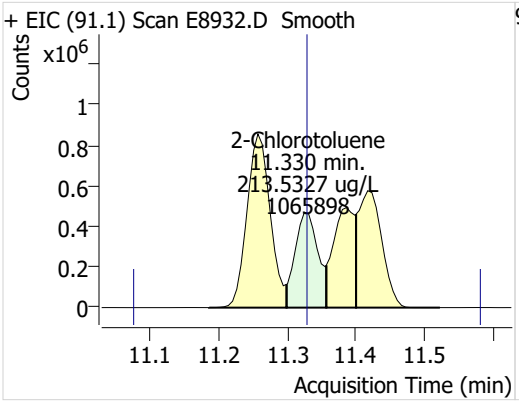


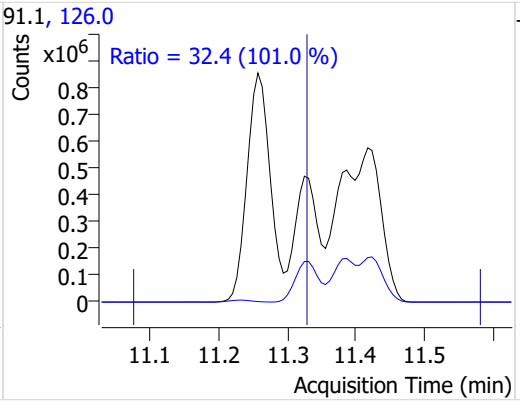


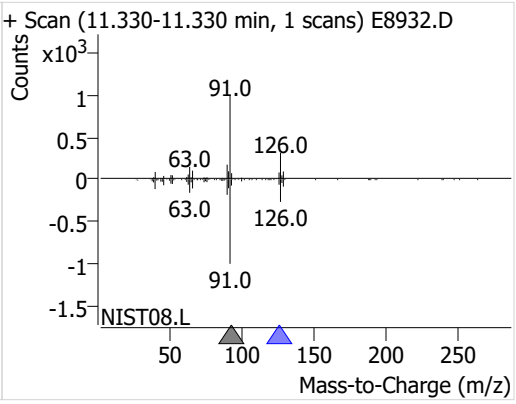


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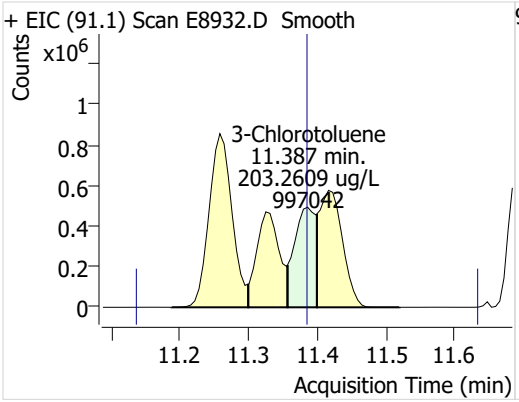
2-Chlorotoluene

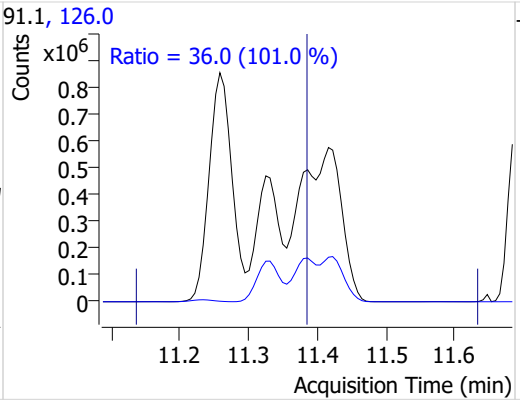


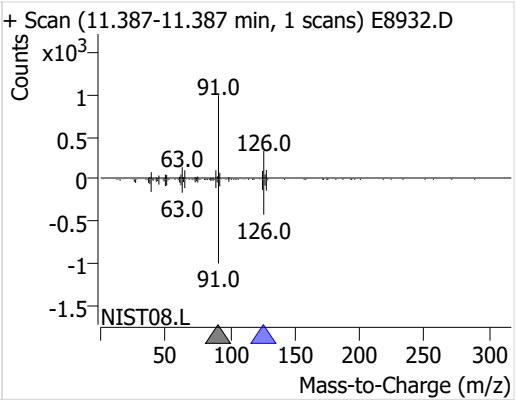




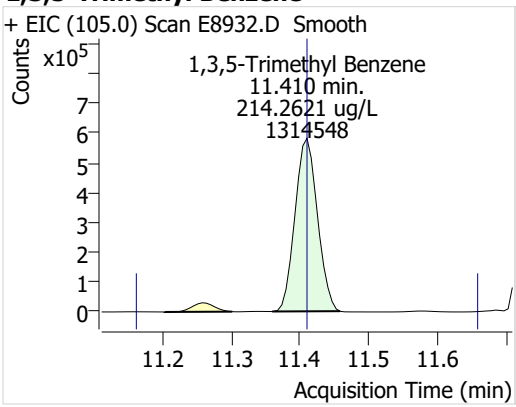
3-Chlorotoluene

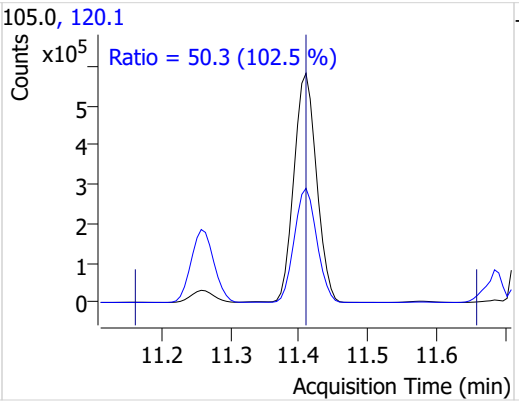


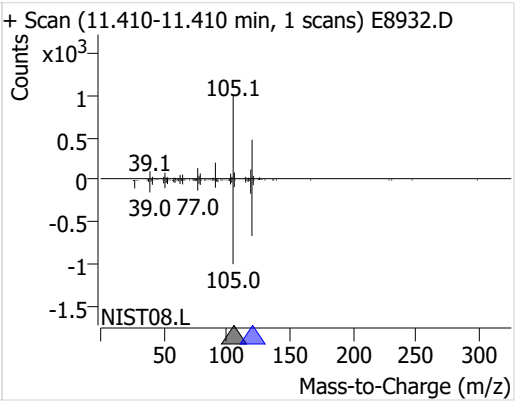




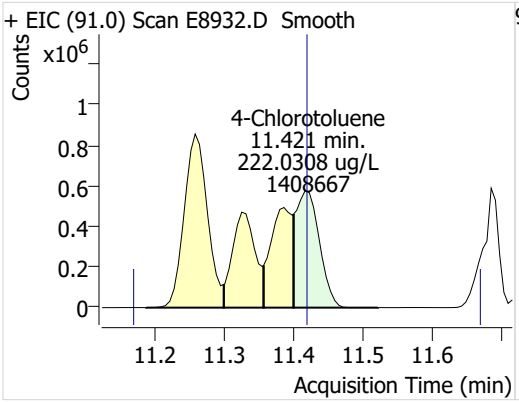
1,3,5-Trimethyl Benzene

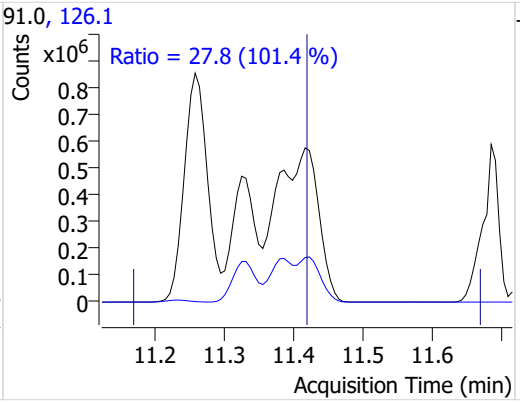


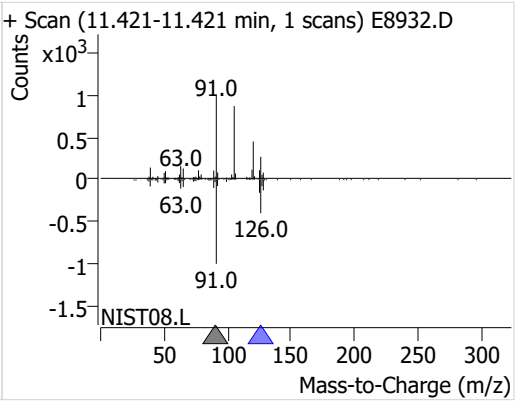




4-Chlorotoluene

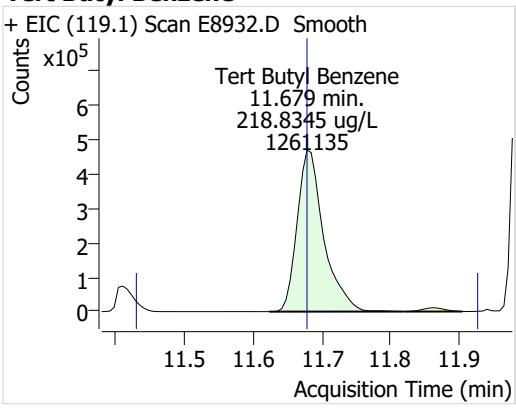


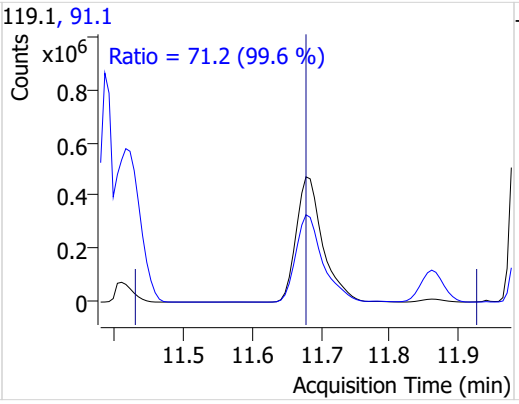


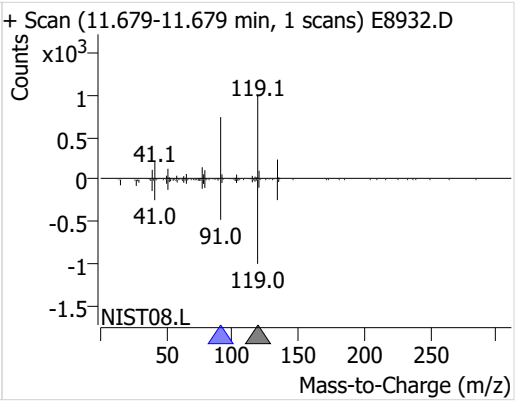


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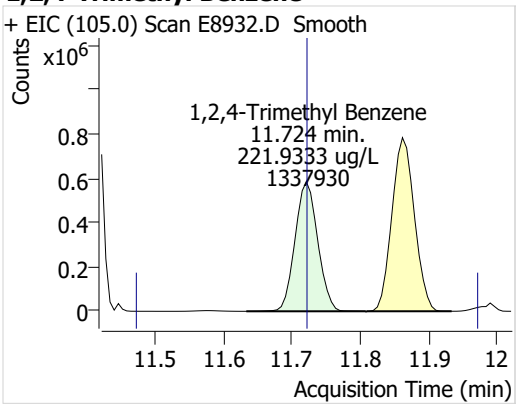
Tert Butyl Benzene

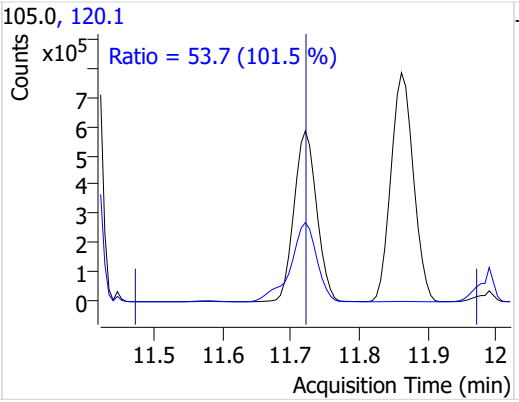


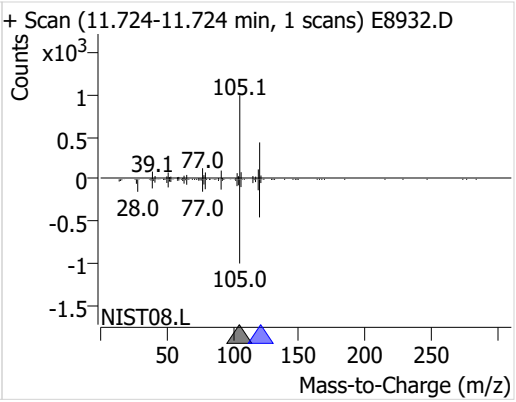




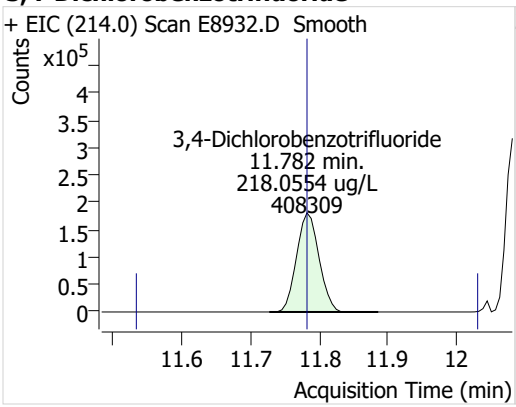
1,2,4-Trimethyl Benzene

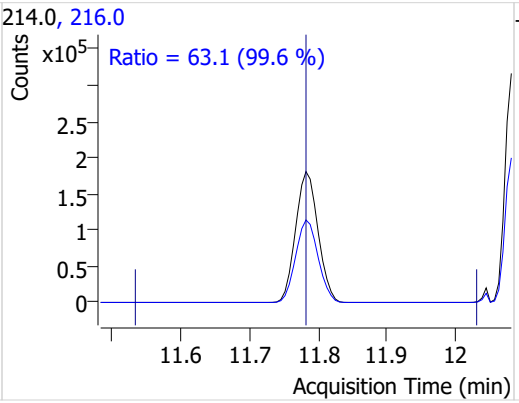


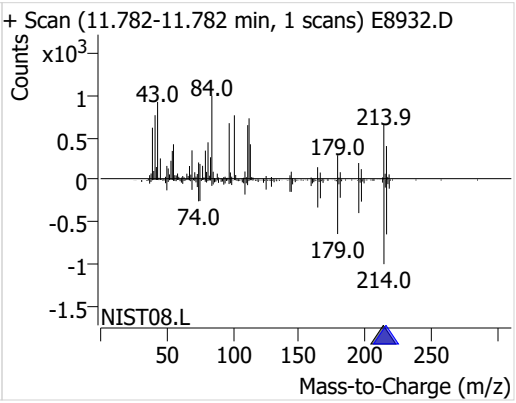




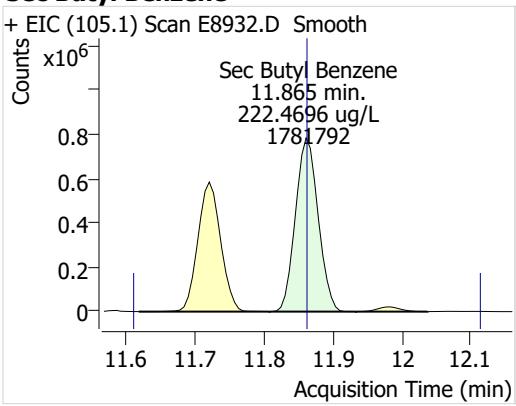
3,4-Dichlorobenzotrifluoride

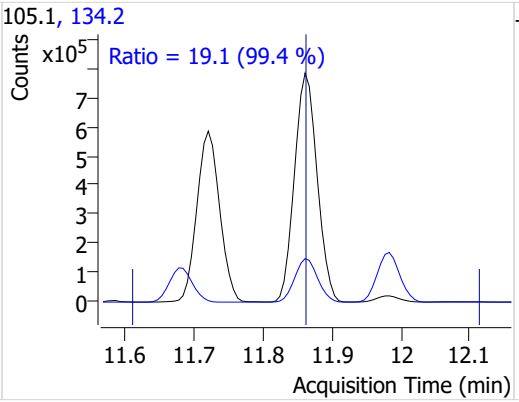


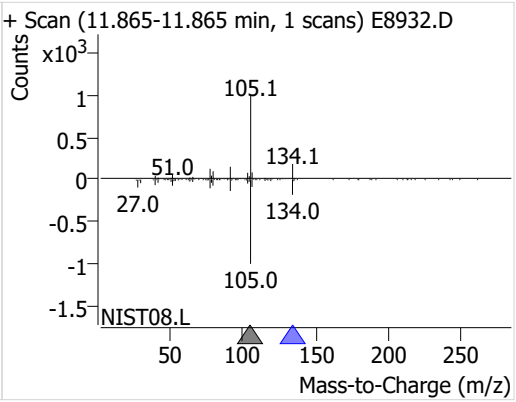




Sec Butyl Benzene

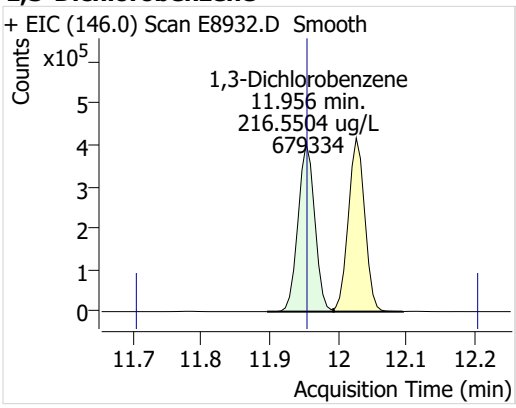


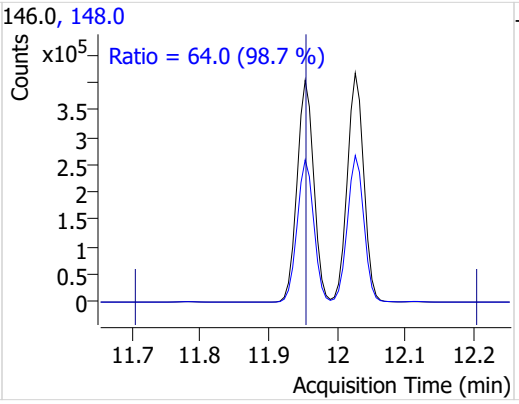


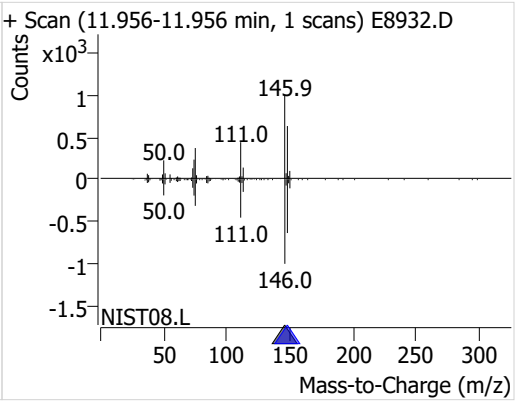


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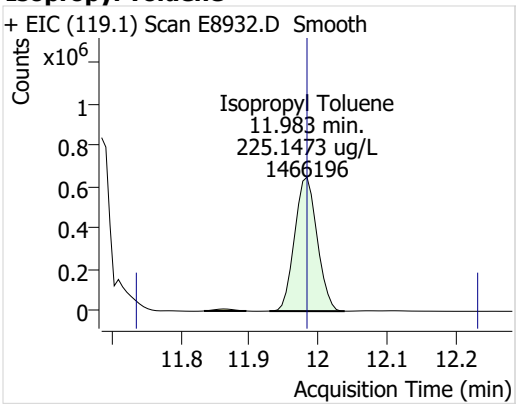
1,3-Dichlorobenzene

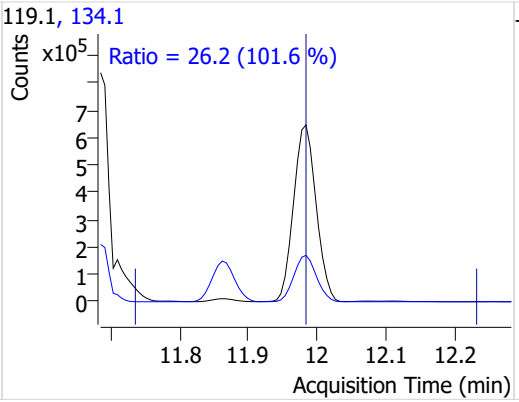


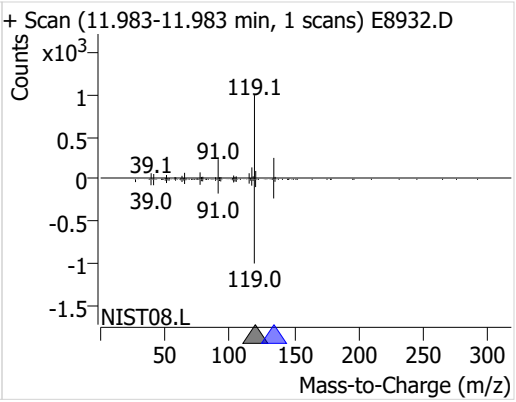




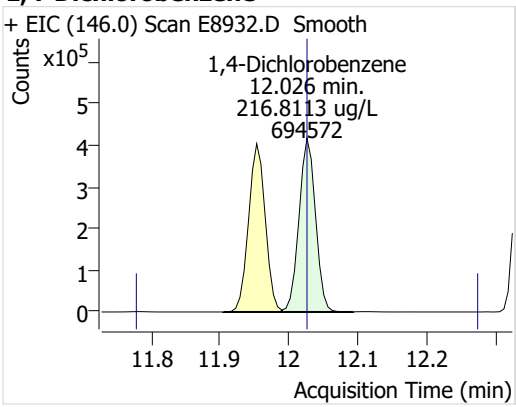
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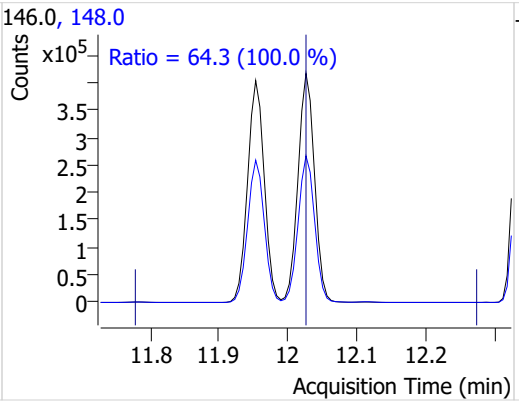


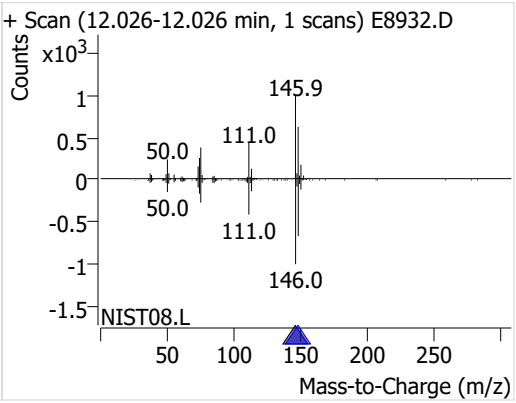




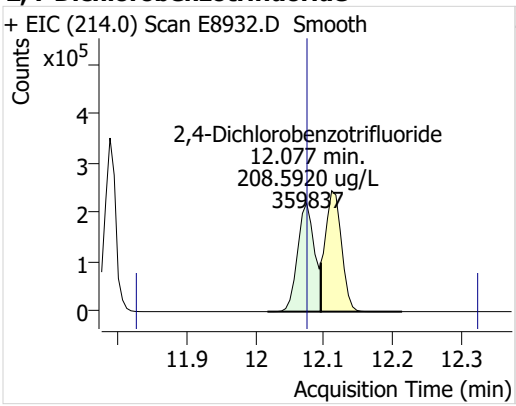
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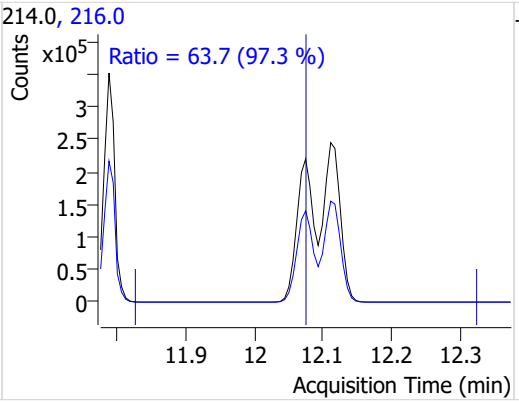


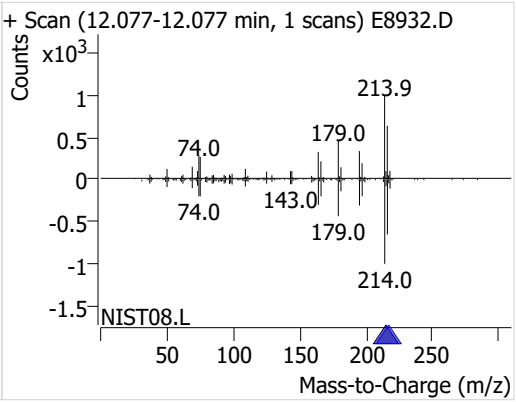




2,4-Dichlorobenzotrifluoride

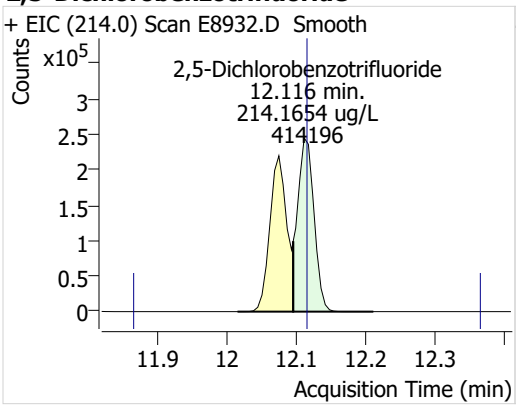


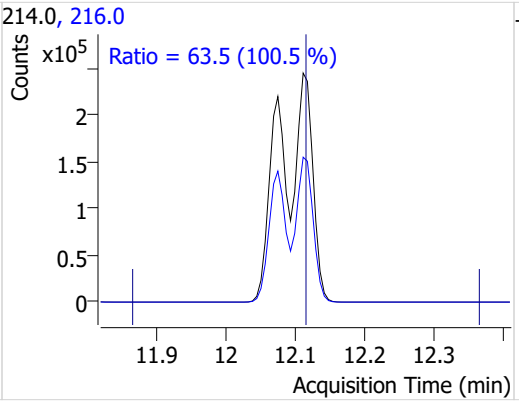


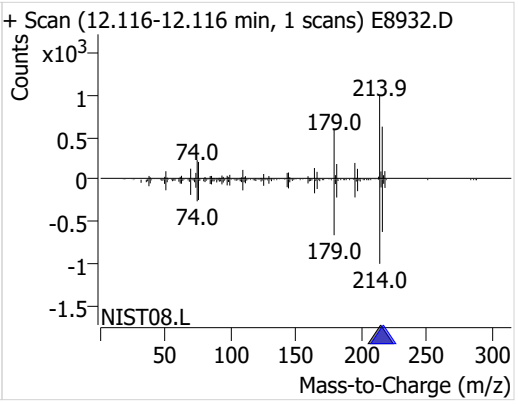


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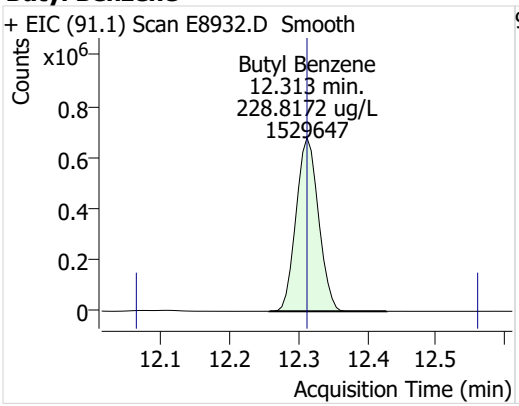
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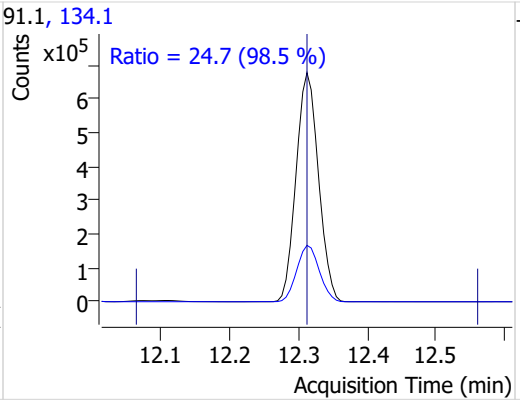


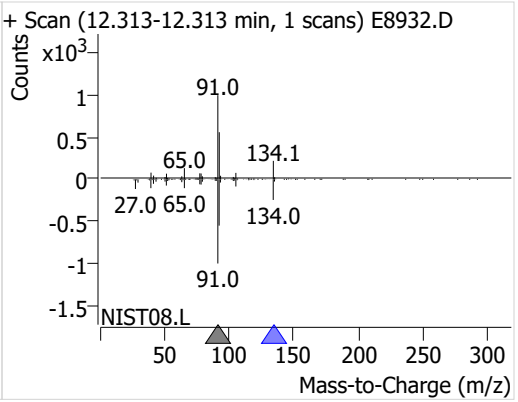




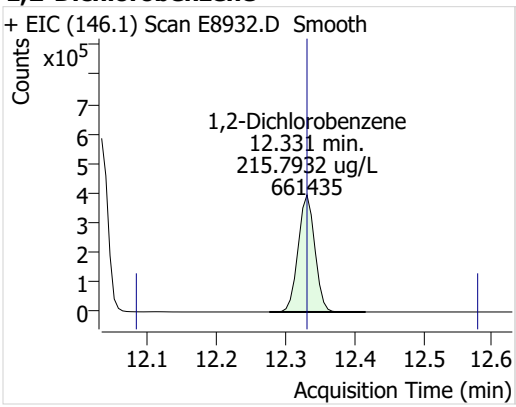
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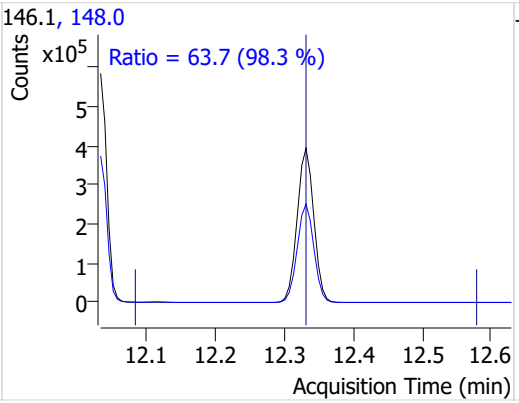


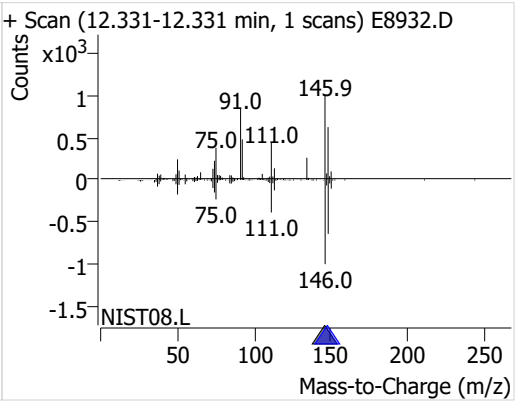




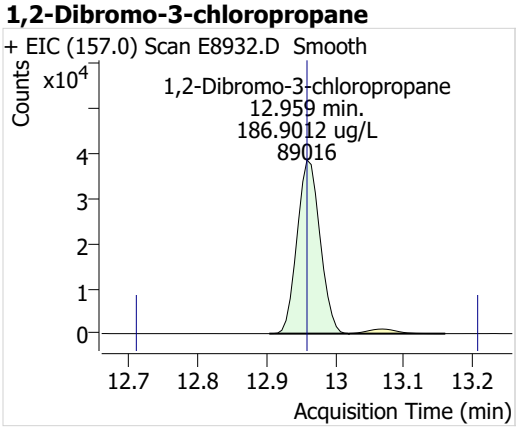
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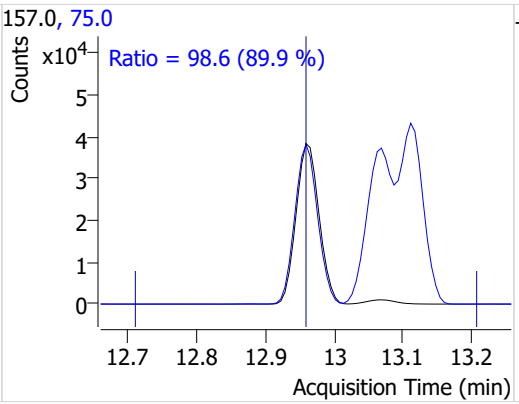


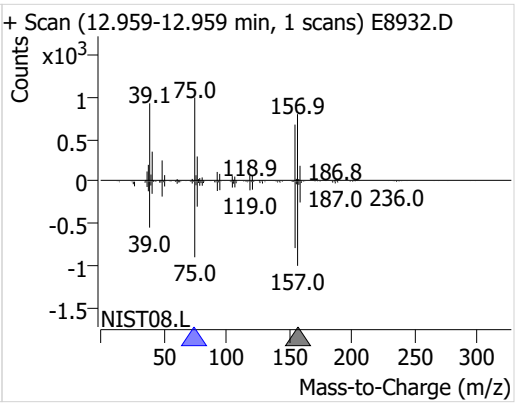




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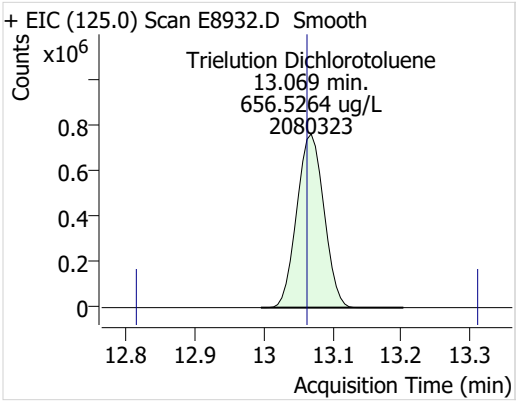


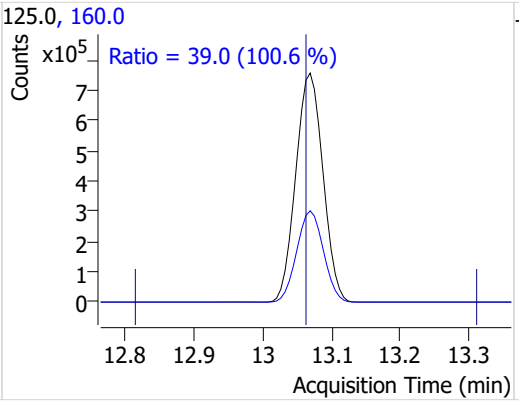


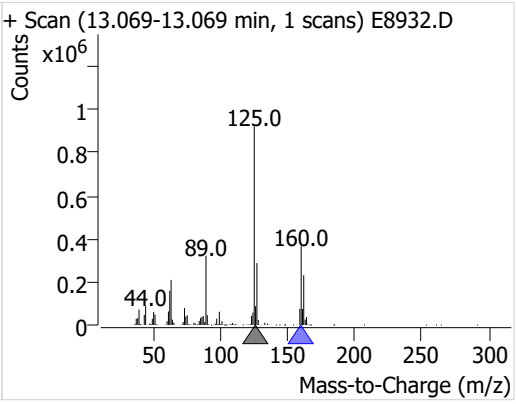


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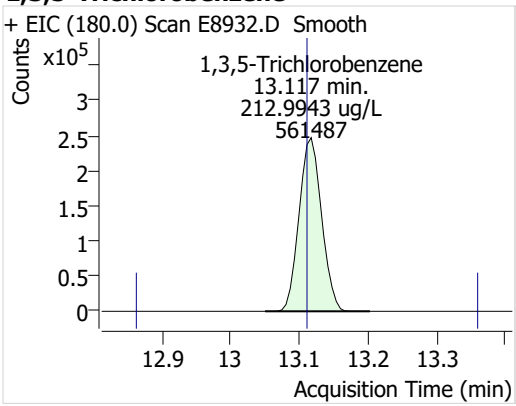
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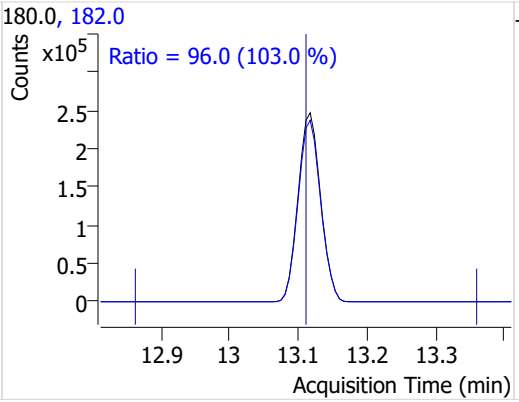


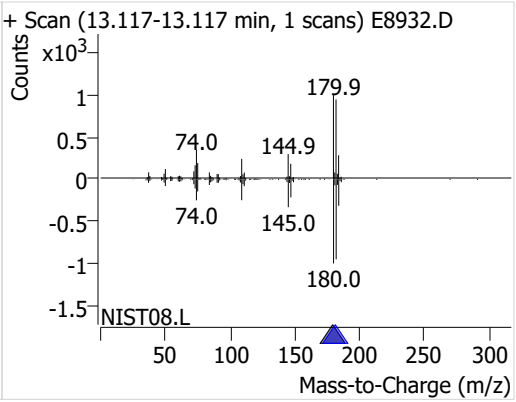




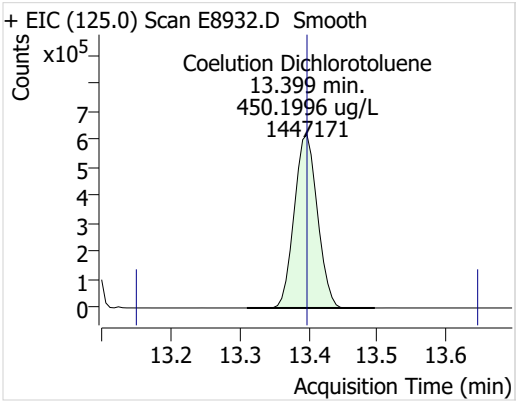
1,3,5-Trichlorobenzene

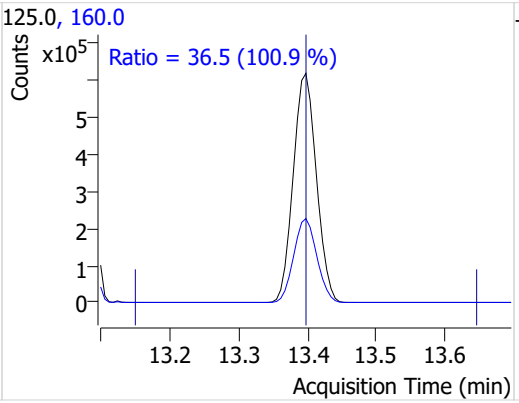


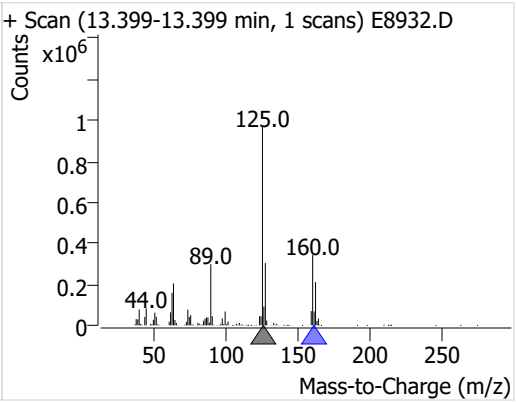




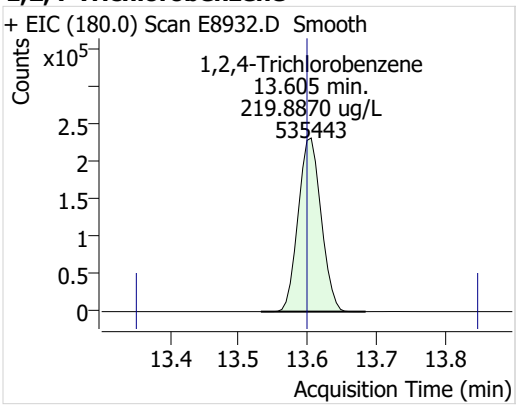
Coelution Dichlorotoluene

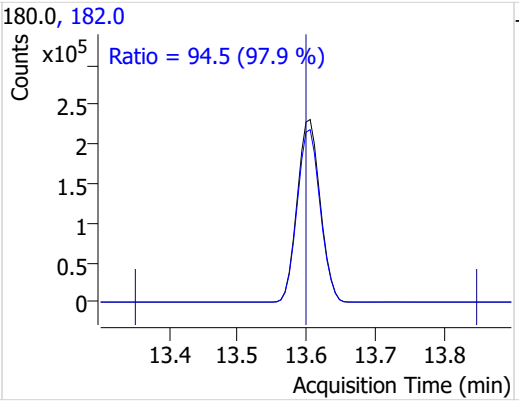


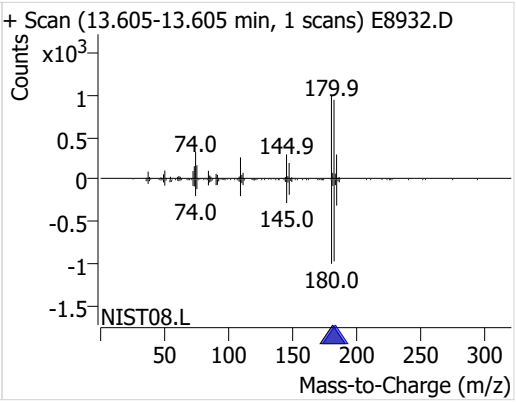




1,2,4-Trichlorobenzene

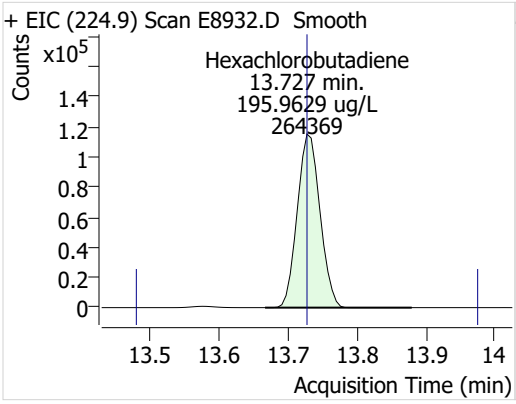


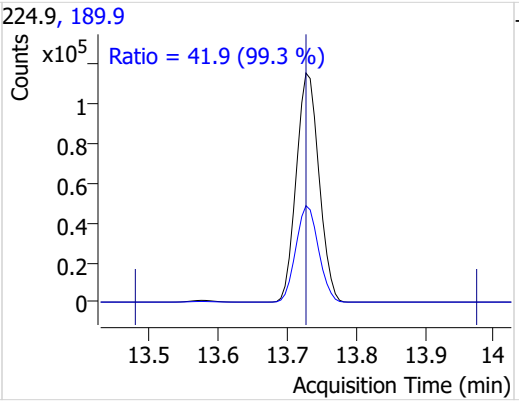


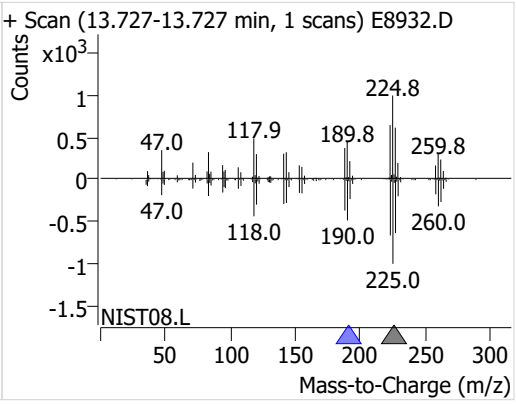


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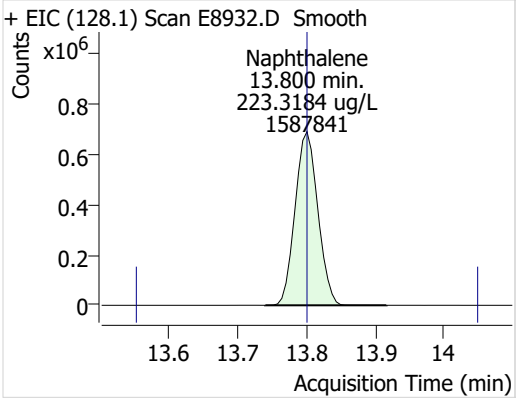
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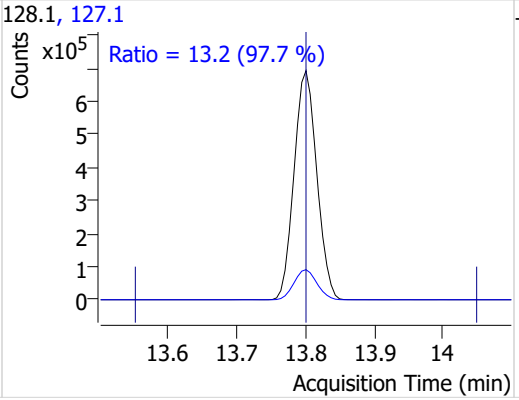


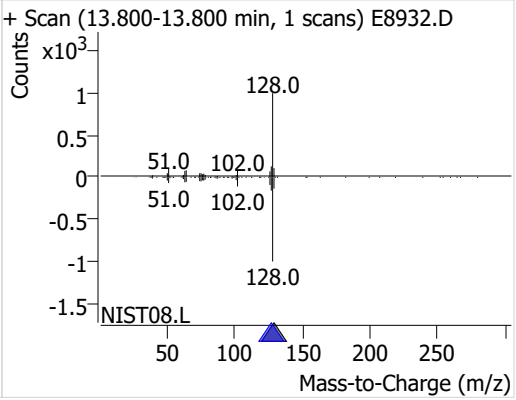




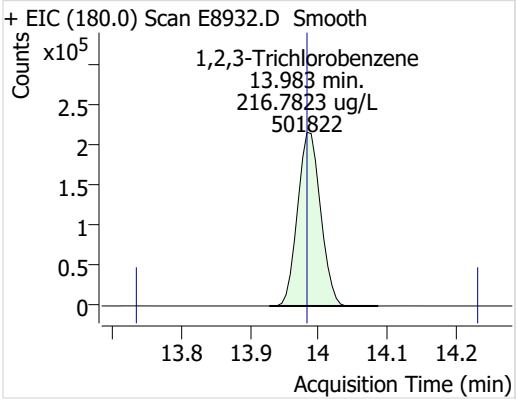
Naphthalene

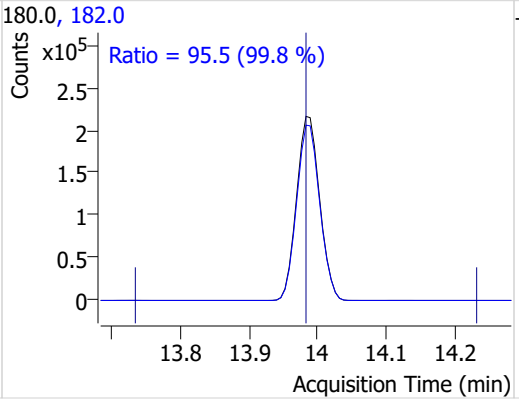


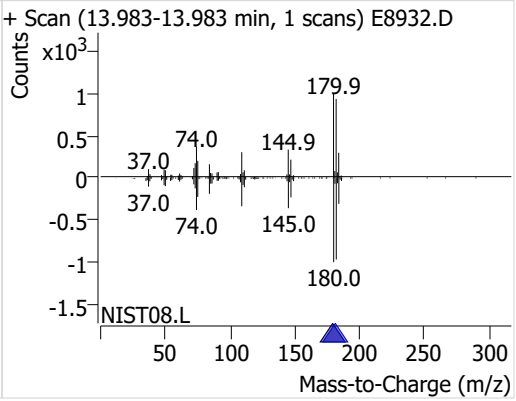




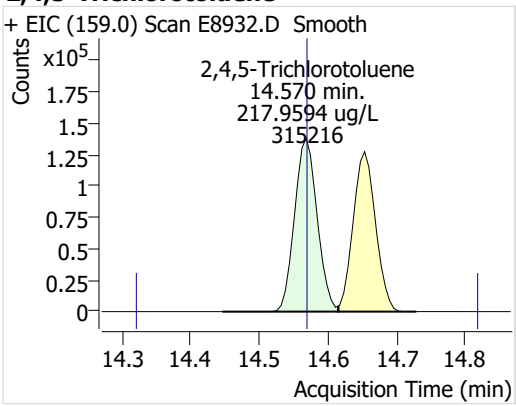
1,2,3-Trichlorobenzene

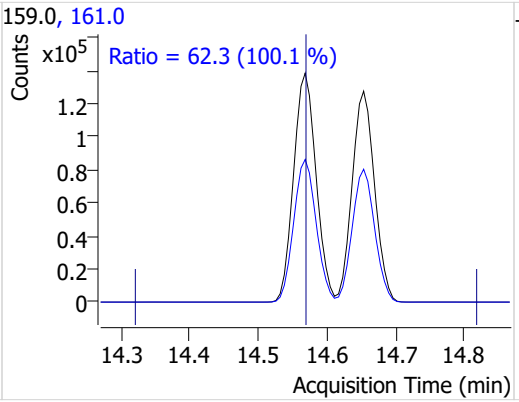


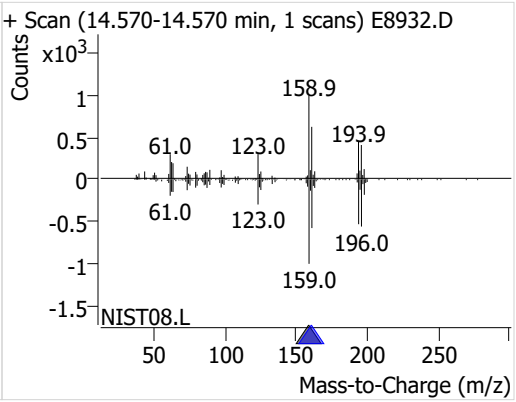




2,4,5-Trichlorotoluene

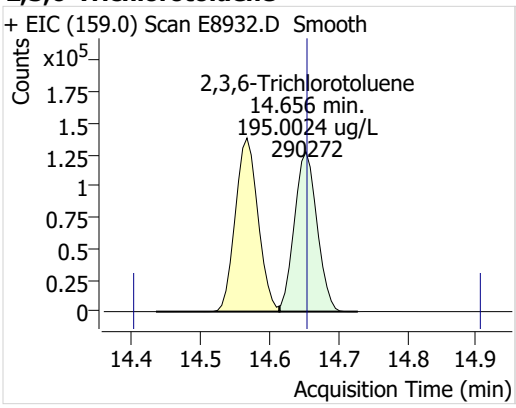


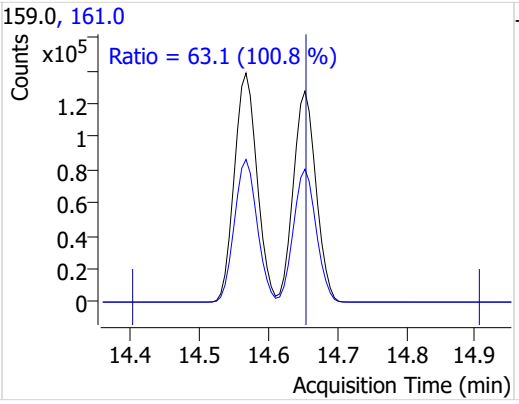


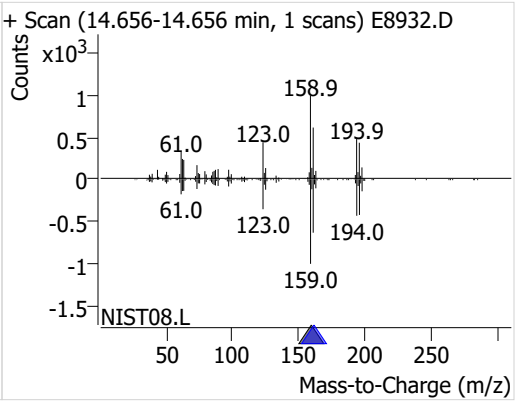


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2,3,6-Trichlorotoluene





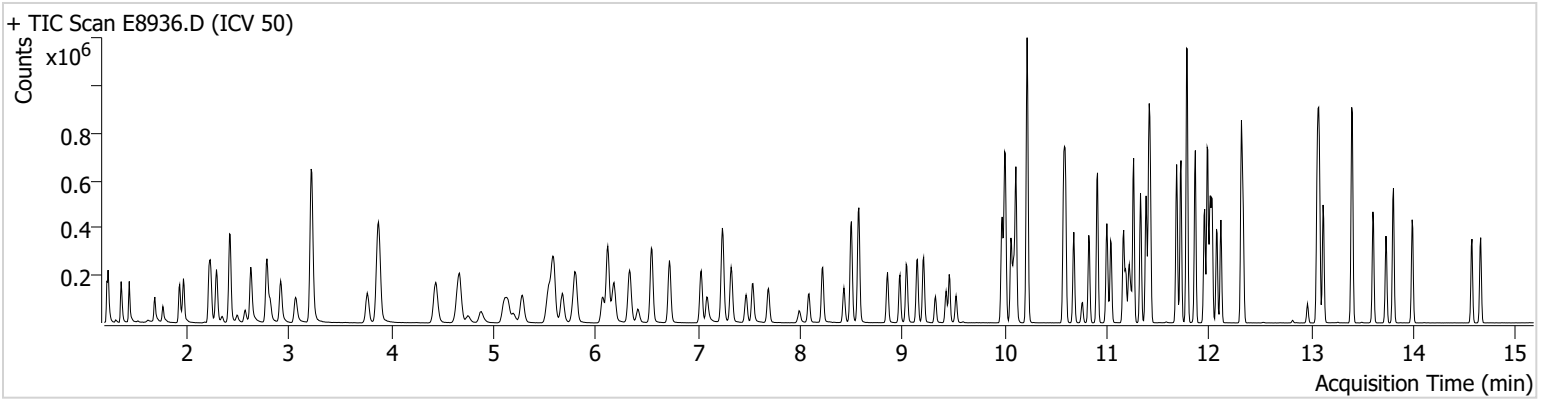


Masshunter Quantitative Analysis Sample Report

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Batch Path: I:\ACQUDATA\msvoa10\data\021126\QuantResults\021126ical.batch.bin

E8936.D

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Type	CC	**Acq. Method File**	8260W
Instrument Type	SingleQuadrupole	**Analyst Name**	J.MCCAFFERY
Analysis Time Stamp	2/13/2026 8:19:51 AM	**Batch State**	Processed
Report Generation Time	2/13/2026 8:20:06 AM	**Sample Reviewed**	True
Calibration Last Update	2/13/2026 8:19:24 AM	**Method**	
Tune File	bfb.u	**Method Last Update**	2/12/2026 8:22:53 AM
Tune Last Update	1/2/2026 9:31:34 AM	**Instrument Name**	MS-10
Batch Name	021126ical.batch.bin	**Comment**	
		Dilution	1



Internal Standards

	QIon	RT	RT Dif.	Area	Conc.	Units
Pentafluorobenzene	168.0	5.668	0.000	108107	50.0000	ug/L
1,4-Difluorobenzene	114.0	6.716	0.000	220039	50.0000	ug/L
Chlorobenzene-d5	117.0	9.972	0.000	190793	50.0000	ug/L
1,4-Dichlorobenzene D4	152.0	12.008	0.000	96037	50.0000	ug/L

Surrogates

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dibromofluoromethane	112.9	0.827	0.000	5.552	0.000	62460	49.0518	ug/L
Toluene-d8	98.1	1.265	0.000	8.496	0.000	264073	49.3865	ug/L
Bromofluorobenzene	95.0	0.919	0.000	11.038	0.000	98188	50.6559	ug/L
1,1,2-dichloroethane-d4	65.0	0.903	0.000	6.064	0.000	91223	50.1754	ug/L

Analytes

	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Dichlorodifluoromethane	85.000	0.215	0.000	1.217	0.000	78131	62.2336	ug/L
Chlorodifluoromethane	51.000	0.217	0.000	1.230	0.000	101193 BA	63.9176	ug/L
Chloromethane	50.100	0.238	0.001	1.352	0.006	131211	53.7514	ug/L
Vinyl Chloride	62.000	0.252	0.001	1.431	0.006	116760	55.6750	ug/L
Bromomethane	94.000	0.297	0.000	1.684	0.002	54884	42.0075	ug/L
Chloroethane	64.000	0.311	0.000	1.765	0.002	47257	36.7078	ug/L
Fluorodichloromethane	67.000	0.340	0.000	1.927	0.002	147482	52.3904	ug/L
Trichlorofluoromethane	101.000	0.346	0.001	1.961	0.006	108312	51.5583	ug/L
Diethyl Ether	59.000	0.391	0.000	2.214	0.003	78507	46.0786	ug/L
Freon 123a	117.000	0.394	0.000	2.230	0.003	67907	58.0019	ug/L
Freon 123	83.000	0.404	0.000	2.288	0.002	124868	59.3287	ug/L
Acrolein	56.000	0.413	0.000	2.343	0.001	16261	240.1156	ug/L
1,1-Dichloroethene	61.000	0.427	0.000	2.418	0.000	129128	51.7993	ug/L
Freon 113	101.000	0.426	0.000	2.417	0.002	70417	47.3987	ug/L
Acetone	43.000	0.439	0.001	2.485	0.006	31472	47.1565	ug/L
Iodomethane	142.000	0.453	0.000	2.569	0.002	65150	46.3157	ug/L
Carbon Disulfide	75.900	0.462	0.001	2.620	0.006	221328	46.7175	ug/L
2-Propanol	45.000	0.464	0.001	2.630	0.004	105119	1092.4697	ug/L
Acetonitrile/Allyl Chloride	41.000	0.491	0.000	2.781	0.002	235385	311.3465	ug/L
Methyl Acetate	43.000	0.496	0.001	2.809	0.004	87821 NI	48.6475	ug/L

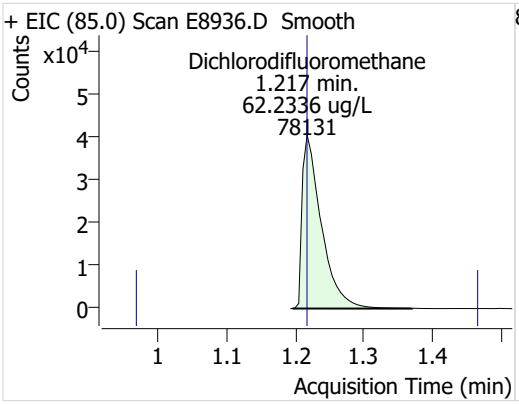
Masshunter Quantitative Analysis Sample Report

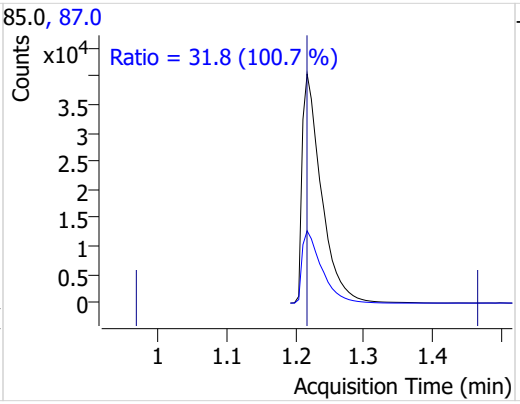
Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Methylene Chloride	83.900	0.514	0.001	2.912	0.006	79002	49.3430	ug/L
TBA	59.000	0.540	0.001	3.059	0.006	139162	1028.4980	ug/L
trans-1,2-Dichloroethene	61.000	0.567	0.001	3.211	0.006	126731	51.3651	ug/L
MTBE	73.000	0.568	0.000	3.217	0.000	212178	45.0138	ug/L
Acrylonitrile	53.000	0.567	0.001	3.211	0.006	220956	235.8708	ug/L
1,1-Dichloroethane	63.000	0.663	0.001	3.760	0.006	156912	50.4560	ug/L
Vinyl Acetate	43.000	0.682	0.001	3.863	0.004	282116	44.4792	ug/L
Diisopropyl ether	45.000	0.682	0.001	3.863	0.006	290433	50.7754	ug/L
2-Chloro-1,3-Butadiene	88.000	0.684	0.001	3.875	0.006	72236	56.2864	ug/L
ETBE	59.000	0.782	0.000	4.432	0.003	182096	58.8787	ug/L
2,2-Dichloropropane	77.000	0.819	0.001	4.644	0.006	66889	61.1566	ug/L
cis-1,2-Dichloroethene	96.000	0.824	0.000	4.668	0.003	83912	50.0041	ug/L
2-Butanone	43.000	0.838	0.000	4.750	0.002	52272	47.0237	ug/L
Propionitrile	54.000	0.860	0.000	4.875	0.000	84451	244.0918	ug/L
Bromochloromethane	129.900	0.900	0.001	5.101	0.006	43568	49.8088	ug/L
Methylacrylonitrile	67.000	0.907	0.000	5.139	0.003	40510	46.7013	ug/L
Tetrahydrofuran	42.000	0.916	0.001	5.194	0.003	40424	50.6525	ug/L
Chloroform	83.000	0.931	0.000	5.278	0.000	131601	49.9048	ug/L
1,1,1-Trichloroethane	97.000	0.975	0.000	5.528	0.000	89957	57.1375	ug/L
Cyclohexane	56.000	0.831	0.000	5.582	0.000	183204	54.4135	ug/L
Carbon Tetrachloride	116.900	0.860	0.000	5.777	0.000	61840	59.6080	ug/L
1,1-Dichloropropene	75.000	0.864	0.000	5.802	0.000	108602	50.2878	ug/L
Benzene	78.000	0.910	0.000	6.113	0.000	336173	52.1519	ug/L
Iso-Butyl Alcohol	43.000	0.918	0.000	6.164	0.002	54227	1000.6693	ug/L
1,2-Dichloroethane	62.000	0.919	0.001	6.174	0.006	117147	49.2452	ug/L
TAME	73.000	1.116	0.000	6.326	0.000	169789	57.5716	ug/L
n-Heptane	43.000	0.974	0.000	6.544	0.001	165036	49.9881	ug/L
Trichloroethene	129.900	1.046	0.000	7.027	0.000	77142	53.0470	ug/L
1-Butanol	56.000	1.055	0.000	7.088	0.000	67448	2636.6937	ug/L
Methylcyclohexane	55.000	1.077	0.000	7.235	0.000	146871	54.3301	ug/L
1,2-Dichloropropane	63.000	1.090	0.000	7.320	0.000	92506	52.2857	ug/L
Dibromomethane	173.900	1.112	0.000	7.466	0.000	44012	47.3226	ug/L
1,4-Dioxane	88.000	1.122	0.000	7.533	0.003	20283	920.0848	ug/L
Methyl Methacrylate	69.000	1.122	0.000	7.533	0.000	54181	51.3831	ug/L
Bromodichloromethane	82.900	1.144	0.000	7.686	0.000	94944	51.9138	ug/L
2-Nitropropane	43.000	1.190	0.000	7.991	0.001	26795	92.7007	ug/L
2-Chloroethylvinyl Ether	63.000	1.203	0.000	8.083	0.001	50312	547.2918	ug/L
cis-1,3-Dichloropropene	75.000	1.223	0.000	8.216	0.000	124506	57.7588	ug/L
4-Methyl-2-Pentanone	43.000	1.255	0.000	8.426	0.001	98461	46.9148	ug/L
Toluene	91.000	1.276	0.000	8.570	0.000	328071	49.0037	ug/L
trans-1,3-Dichloropropene	75.000	1.318	0.000	8.850	0.000	96648	59.2413	ug/L
Ethyl Methacrylate	69.000	1.336	0.000	8.972	0.000	85632	53.4397	ug/L
1,1,2-Trichloroethane	97.000	1.346	0.000	9.039	0.000	70338	48.4205	ug/L
Tetrachloroethene	165.900	0.917	0.000	9.143	0.000	70777	49.7915	ug/L
1,3-Dichloropropane	76.000	0.923	0.000	9.204	0.000	134581	52.4409	ug/L
2-Hexanone	58.000	0.935	0.000	9.319	0.000	34426	46.8995	ug/L
Dibromochloromethane	128.900	0.945	0.000	9.423	0.000	57546	51.5989	ug/L
N-Butyl Acetate	43.000	0.948	0.000	9.458	0.001	123278	39.5851	ug/L
1,2-Dibromoethane	106.900	0.955	0.000	9.521	0.000	66571	45.7909	ug/L
Chlorobenzene	112.000	1.002	0.000	9.996	0.000	198783	49.7025	ug/L
3-Chlorobenzotrifluoride	180.000	1.004	0.000	10.008	0.001	98356	47.0733	ug/L
4-Chlorobenzotrifluoride	180.000	1.009	0.000	10.062	0.001	91712	46.0636	ug/L
1,1,1,2-Tetrachloroethane	130.900	1.011	0.000	10.082	0.000	51380	52.5551	ug/L
Ethylbenzene	91.100	1.013	0.000	10.106	0.000	363540	50.8661	ug/L
m,p-Xylene	91.100	1.024	0.000	10.216	0.000	572276	103.3352	ug/L
o-Xylene	91.100	1.061	0.000	10.577	0.000	280282	50.4604	ug/L
Styrene	104.100	1.062	0.001	10.588	0.006	230349	53.1833	ug/L
Bromoform	172.900	1.079	0.000	10.758	0.003	31939	51.0960	ug/L
2-Chlorobenzotrifluoride	180.000	1.085	0.001	10.819	0.006	97836	47.7437	ug/L
Isopropyl Benzene	105.100	1.094	0.000	10.905	0.000	336686	54.8806	ug/L
Cyclohexanone	55.000	1.103	0.000	10.996	0.000	146015	903.2966	ug/L

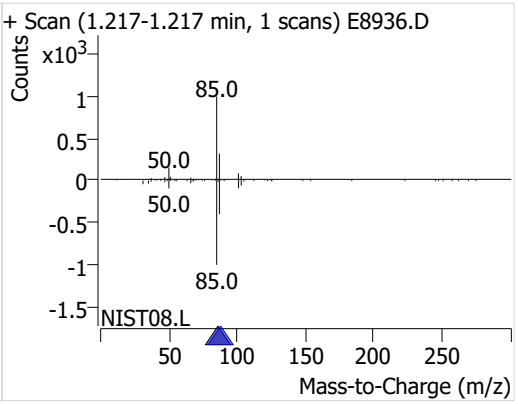
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Analytes	QIon	RRT	RRT Dif.	RT	RT Dif.	Area	Final Conc.	Units
Bromobenzene	156.000	0.929	0.000	11.161	0.000	76922	50.5555	ug/L
1,1,2,2-Tetrachloroethane	83.000	0.931	0.000	11.179	0.003	88100	48.0024	ug/L
1,2,3-Trichloropropane	75.000	0.934	0.000	11.217	0.001	103605	48.0840	ug/L
trans-1,4-Dichloro-2-Butene	53.000	1.126	0.000	11.228	0.003	28945	49.3789	ug/L
Propyl Benzene	91.100	0.938	0.000	11.258	0.000	424942	50.1480	ug/L
2-Chlorotoluene	91.100	0.943	0.000	11.329	0.000	234639	49.3202	ug/L
3-Chlorotoluene	91.100	0.948	0.000	11.385	0.000	219247	46.8977	ug/L
1,3,5-Trimethyl Benzene	105.000	0.950	0.000	11.411	0.000	289795	49.5606	ug/L
4-Chlorotoluene	91.000	0.951	0.000	11.419	0.001	306344	50.6629	ug/L
Tert Butyl Benzene	119.100	0.973	0.000	11.679	0.000	279713	50.9265	ug/L
1,2,4-Trimethyl Benzene	105.000	0.976	0.000	11.722	0.000	297501	51.7790	ug/L
3,4-Dichlorobenzotrifluoride	214.000	0.981	0.000	11.782	0.000	85110	47.6910	ug/L
Sec Butyl Benzene	105.100	0.988	0.000	11.863	0.000	385751	50.5355	ug/L
1,3-Dichlorobenzene	146.000	0.996	0.000	11.954	0.000	147494	49.3317	ug/L
Isopropyl Toluene	119.100	0.997	0.001	11.978	0.003	326214	52.5598	ug/L
1,4-Dichlorobenzene	146.000	1.002	0.000	12.026	0.000	149061	47.8912	ug/L
2,4-Dichlorobenzotrifluoride	214.000	1.006	0.000	12.075	0.000	75155	45.7117	ug/L
2,5-Dichlorobenzotrifluoride	214.000	1.009	0.000	12.115	0.000	87745	47.6038	ug/L
Butyl Benzene	91.100	1.025	0.000	12.313	0.000	332672	52.2144	ug/L
1,2-Dichlorobenzene	146.100	1.027	0.000	12.331	0.000	139859	47.8760	ug/L
1,2-Dibromo-3-chloropropane	157.000	1.079	0.000	12.959	0.000	13625	53.7583	ug/L
Trielution Dichlorotoluene	125.000	1.088	0.000	13.063	0.003	438750	145.2830	ug/L
1,3,5-Trichlorobenzene	180.000	1.092	0.000	13.111	0.000	118773	47.2739	ug/L
Coelution Dichlorotoluene	125.000	1.116	0.000	13.398	0.000	306113	99.9178	ug/L
1,2,4-Trichlorobenzene	180.000	1.133	0.000	13.599	0.000	112134	48.3170	ug/L
Hexachlorobutadiene	224.900	1.143	0.000	13.727	0.000	53345	54.1829	ug/L
Naphthalene	128.100	1.149	0.000	13.800	0.000	341800	50.4389	ug/L
1,2,3-Trichlorobenzene	180.000	1.164	0.000	13.983	0.000	105163	47.6667	ug/L
2,4,5-Trichlorotoluene	159.000	1.213	0.000	14.570	0.000	71423	51.8181	ug/L
2,3,6-Trichlorotoluene	159.000	1.220	0.000	14.655	0.000	66474	46.8557	ug/L

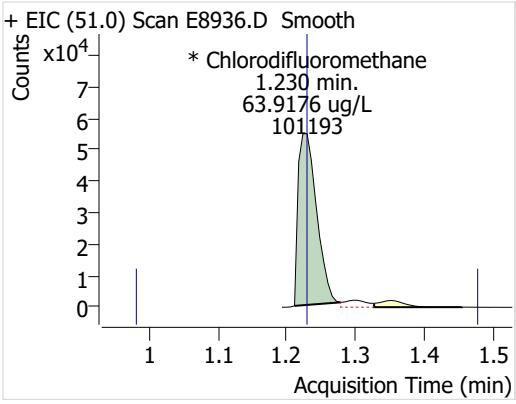
Dichlorodifluoromethane

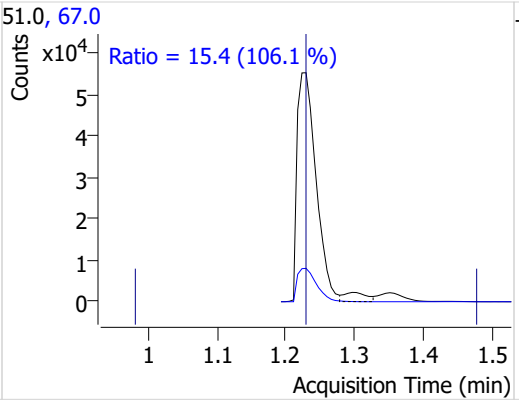


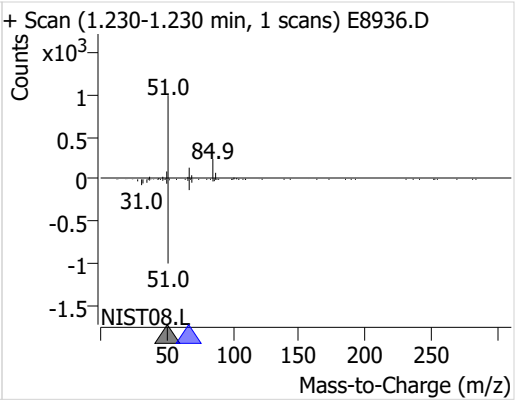




Chlorodifluoromethane

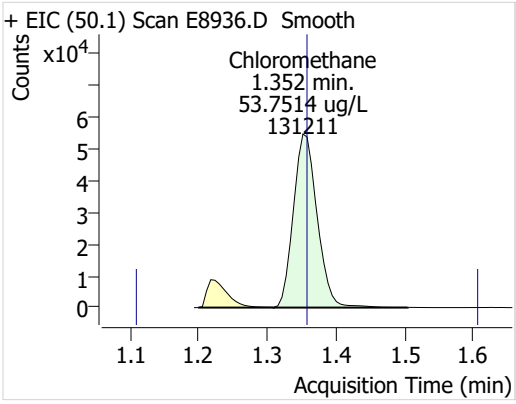


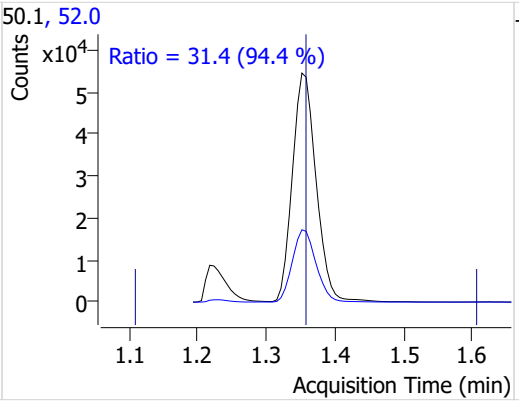


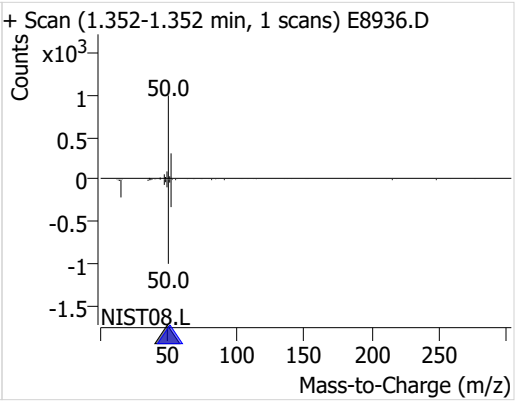


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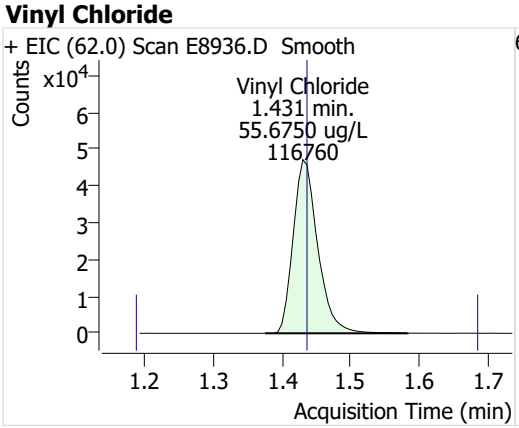
Chloromethane

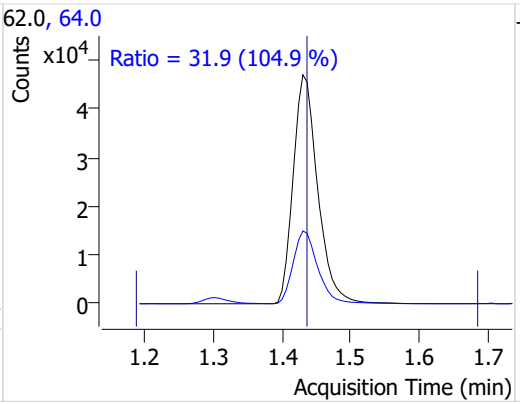


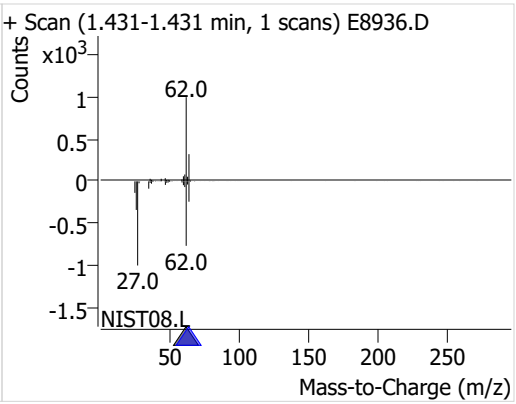




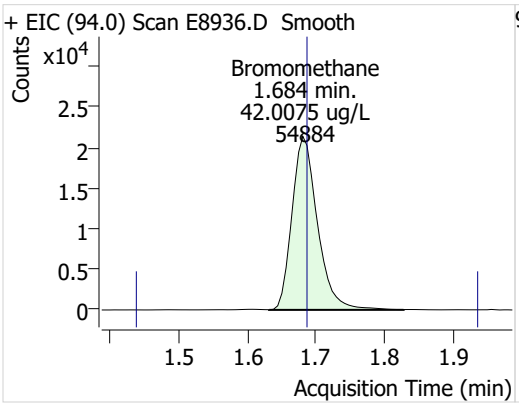
Vinyl Chloride

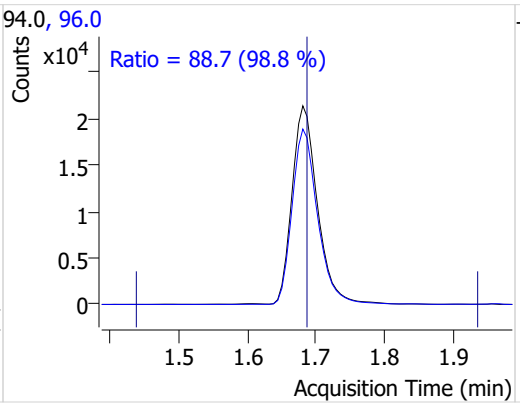


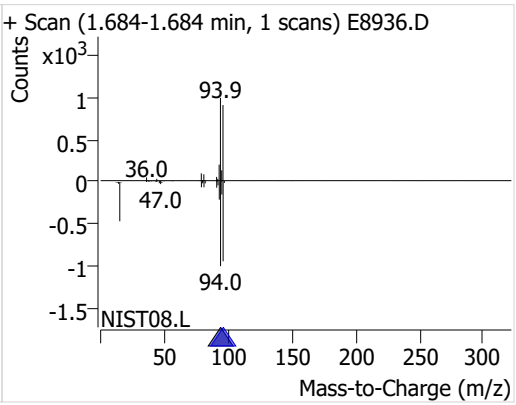




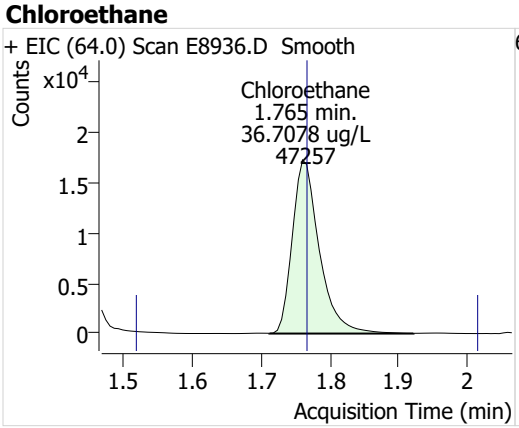
Bromomethane

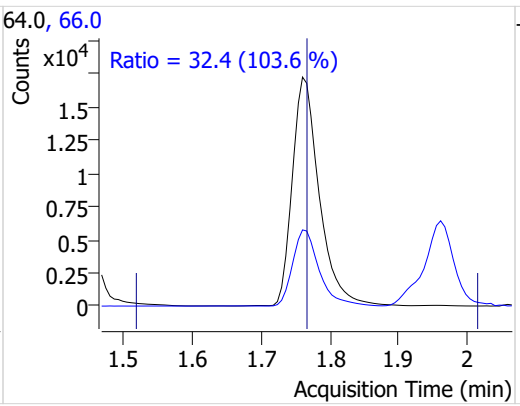


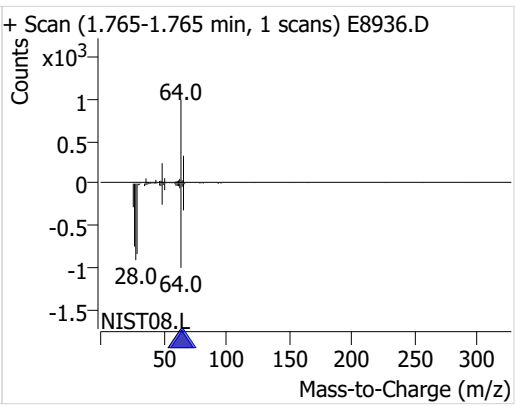




Chloroethane

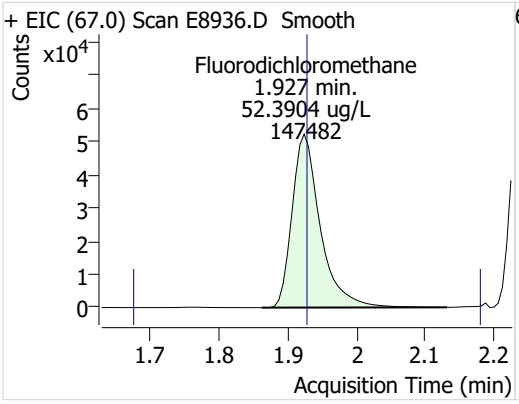


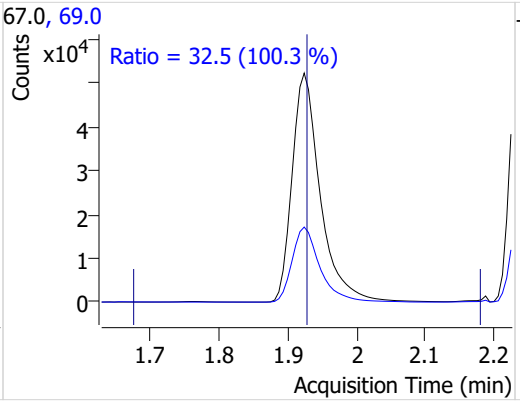


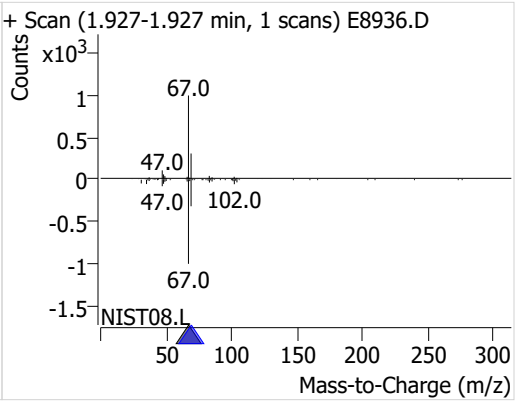


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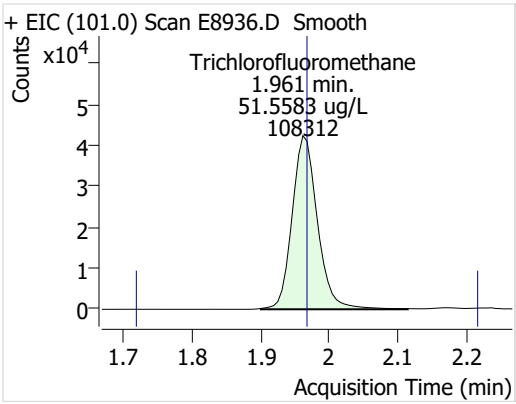
Fluorodichloromethane

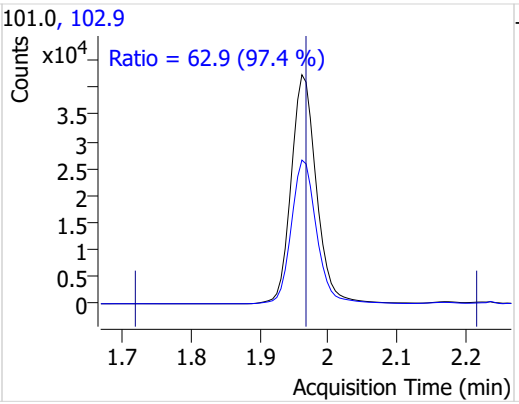


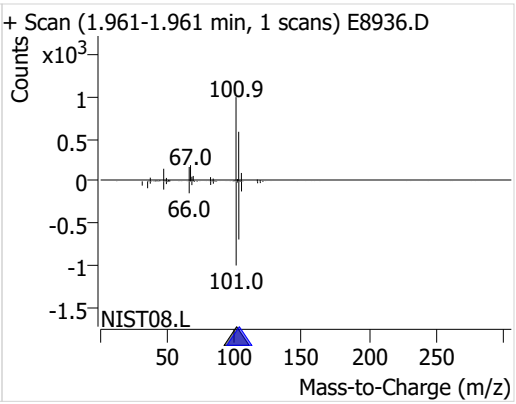




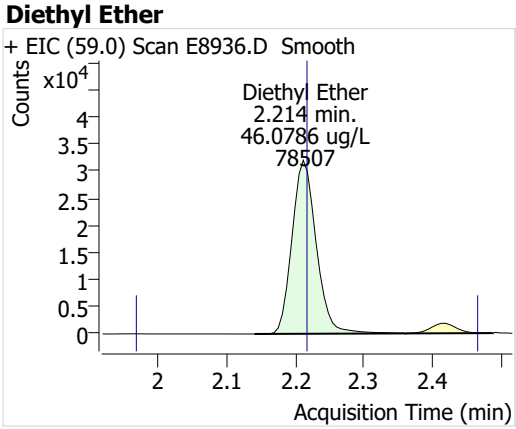
Trichlorofluoromethane

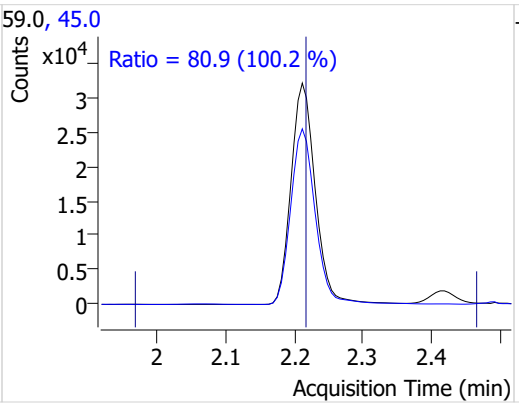


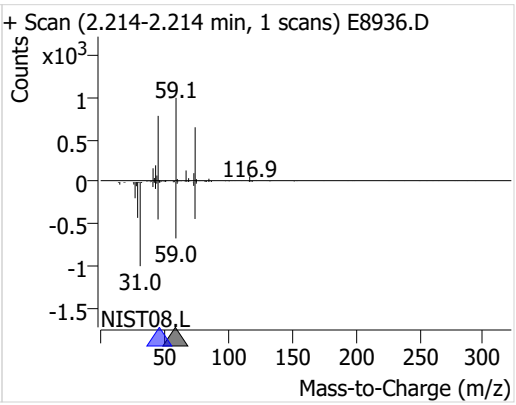




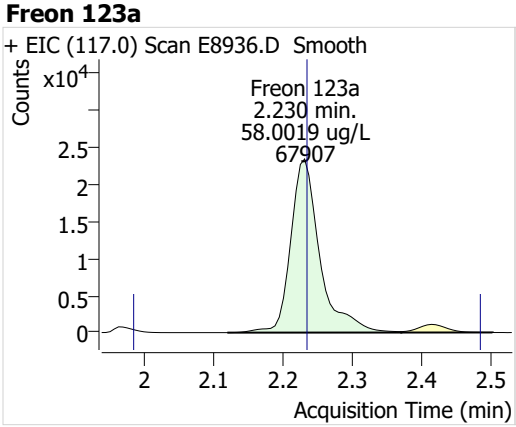
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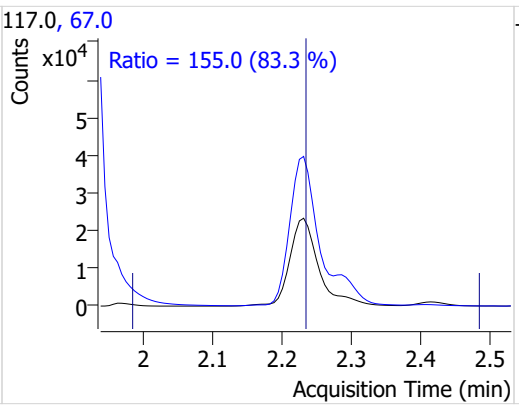


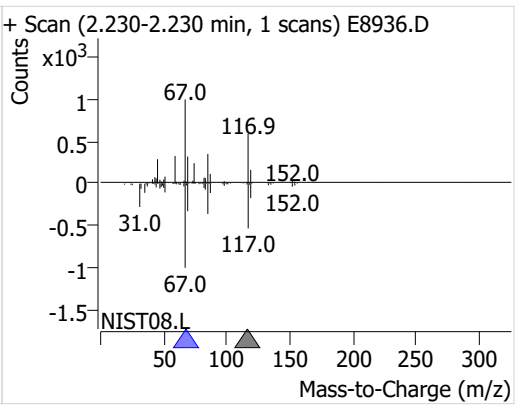




Freon 123a

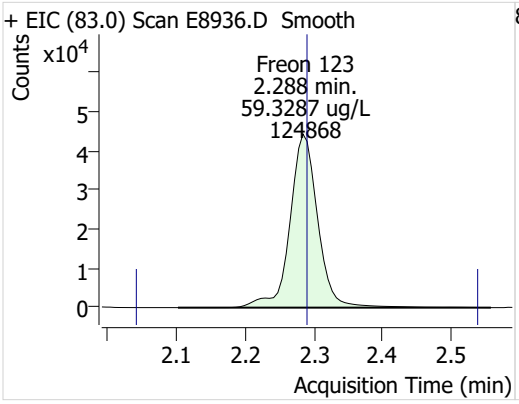


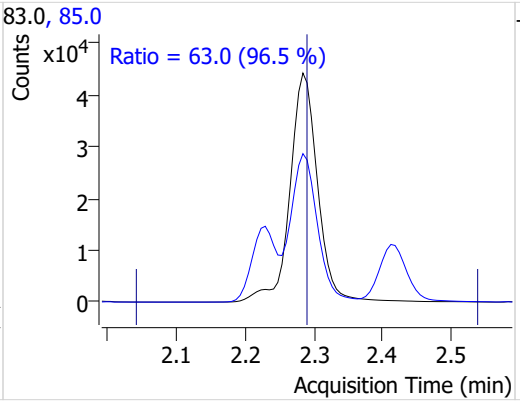


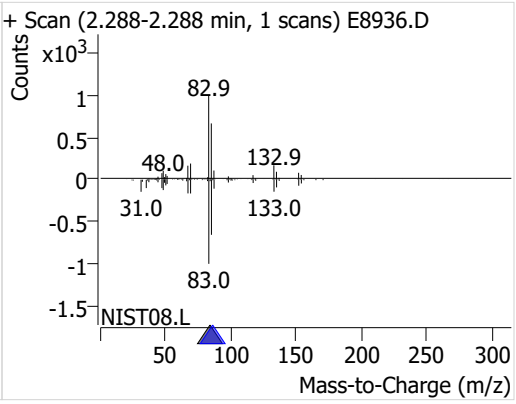


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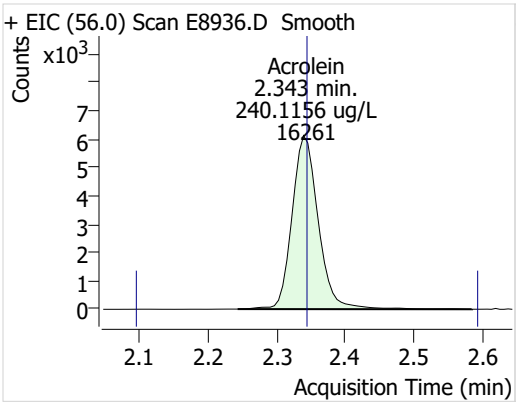
Freon 123

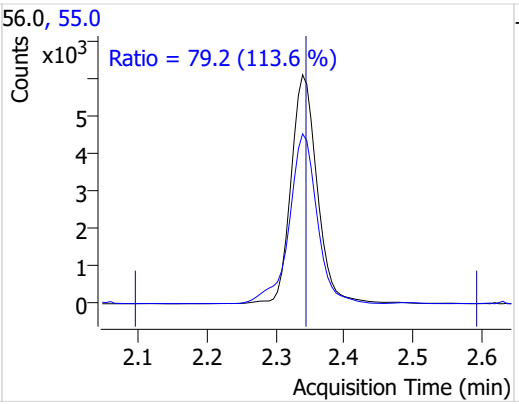


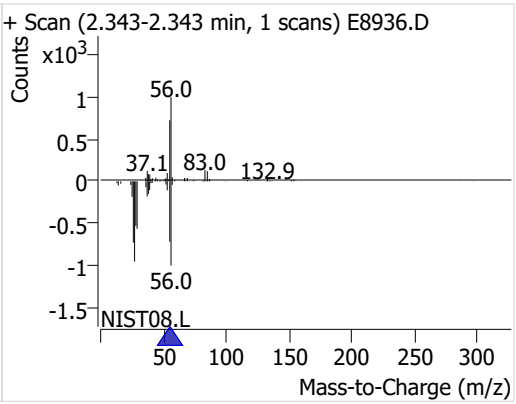




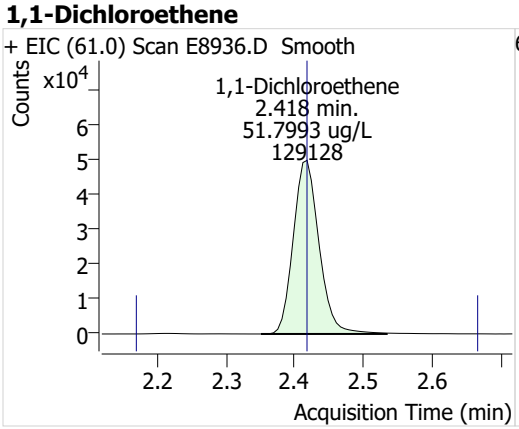
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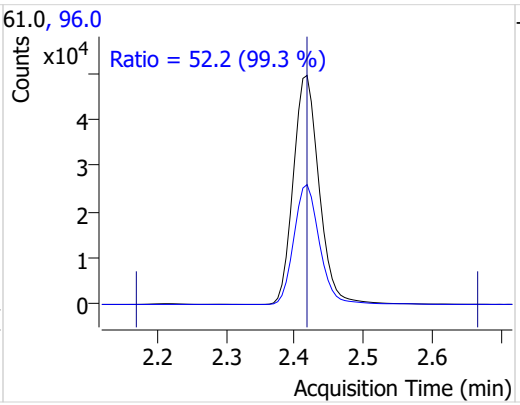


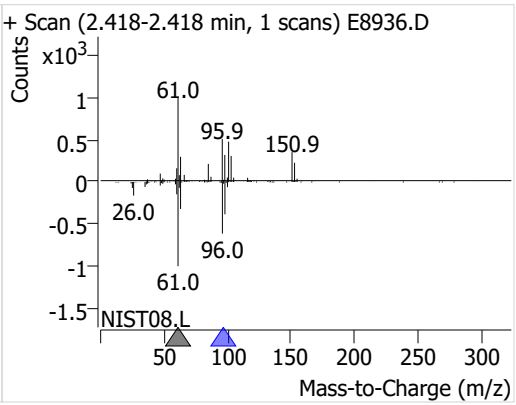




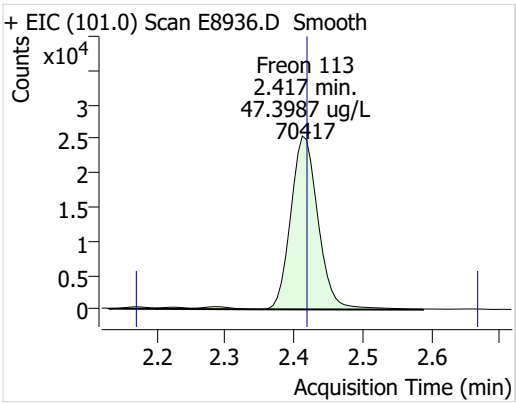
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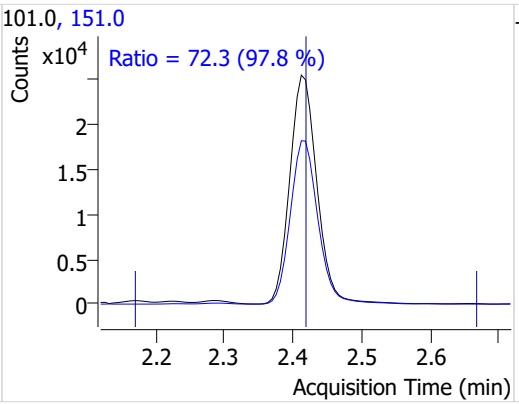


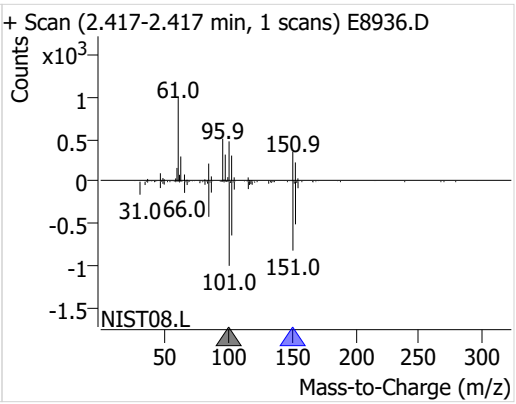




Freon 113

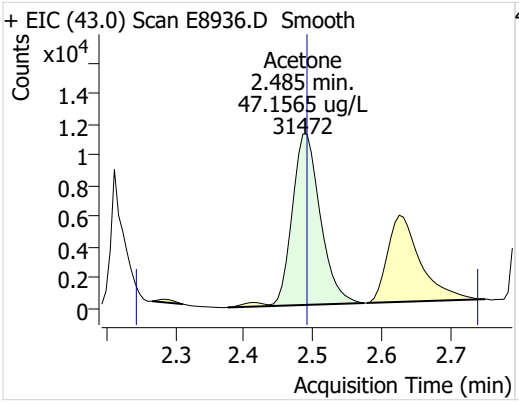


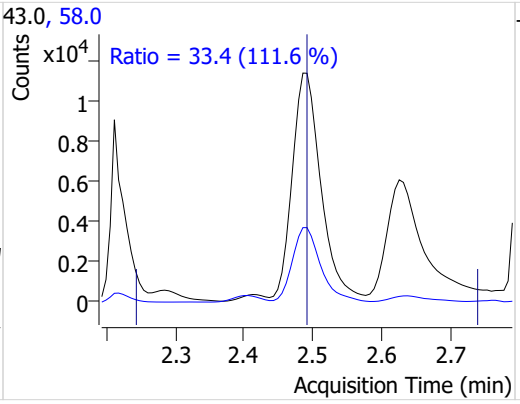


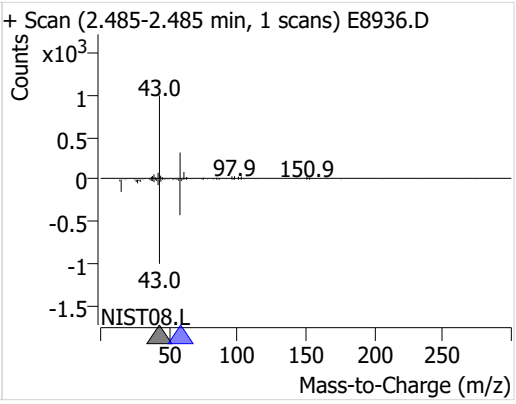


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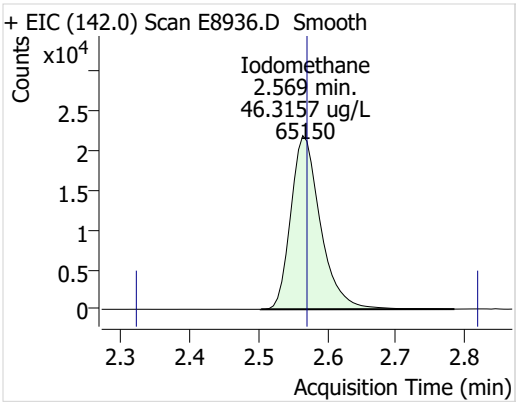
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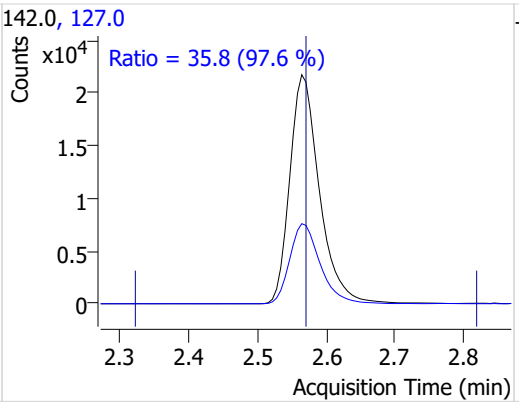


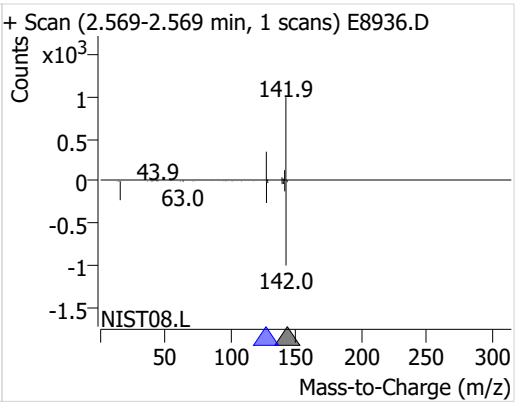




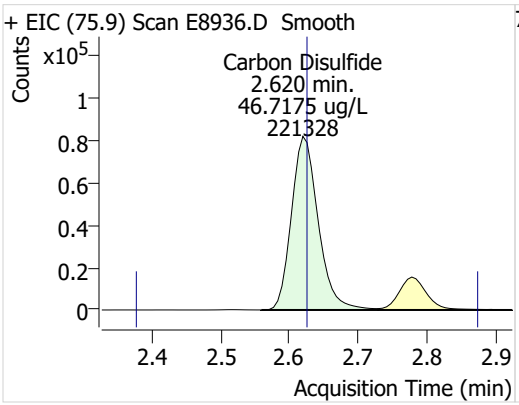
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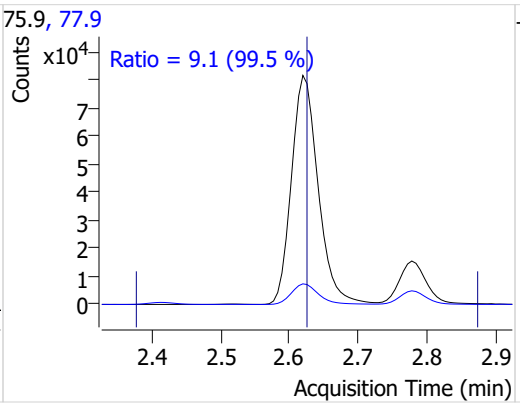


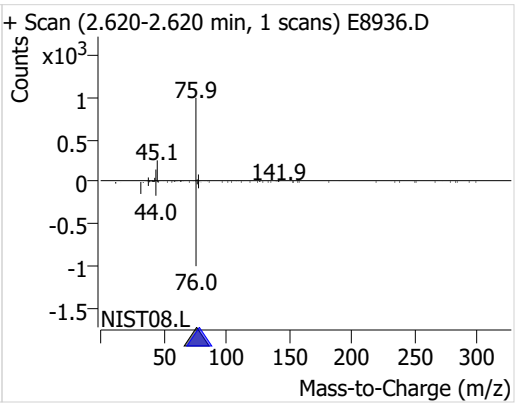




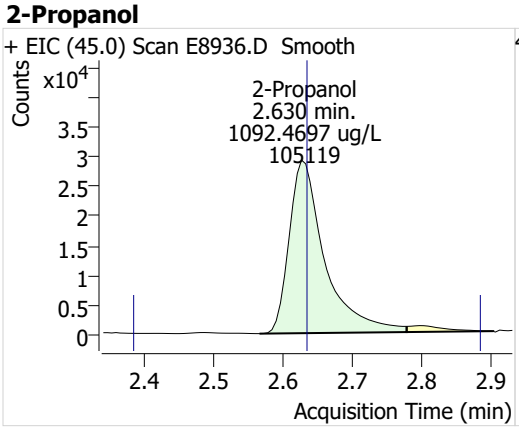
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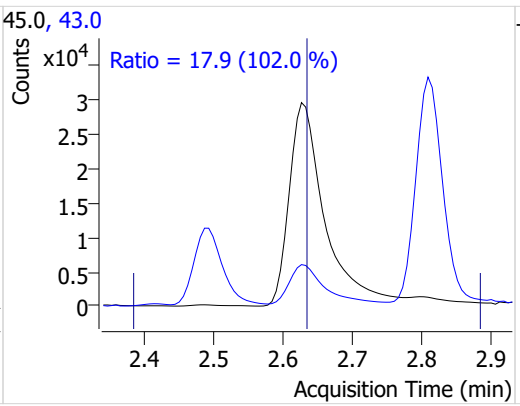


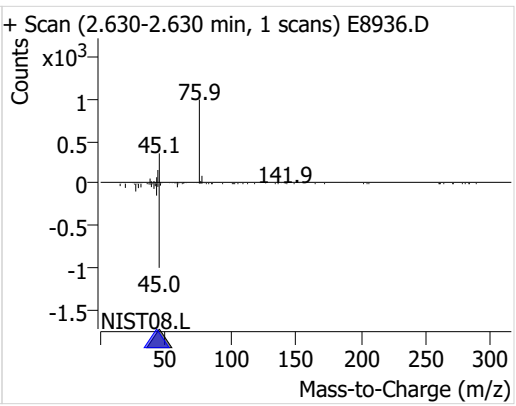




2-Propanol

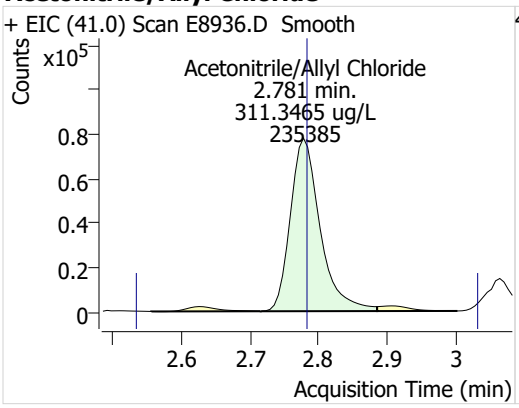


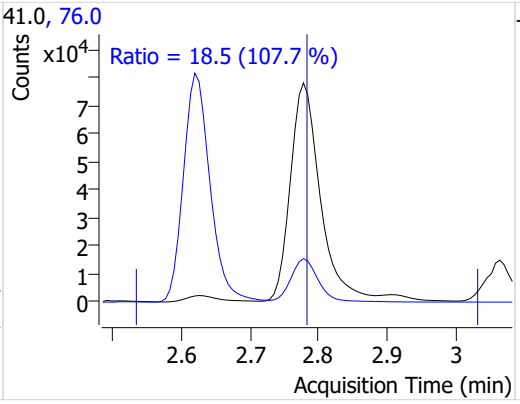


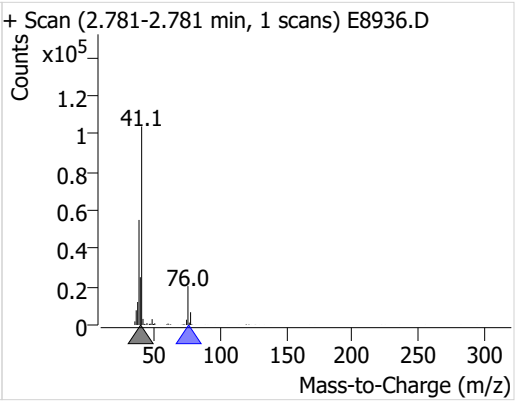


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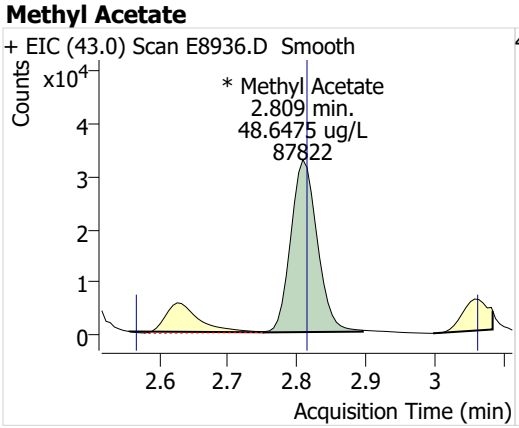
Acetonitrile/Allyl Chloride

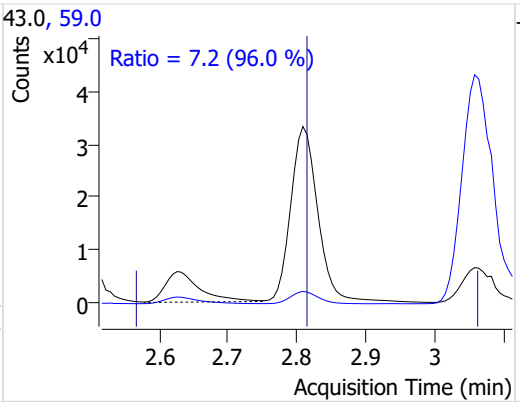


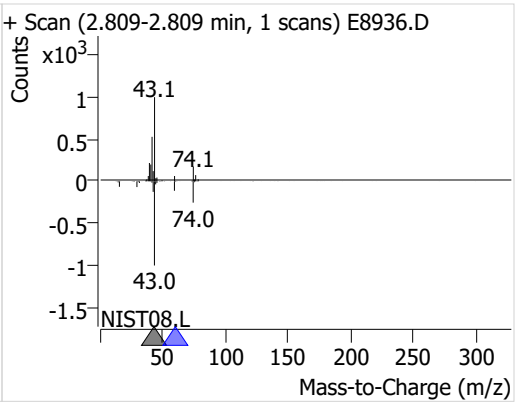




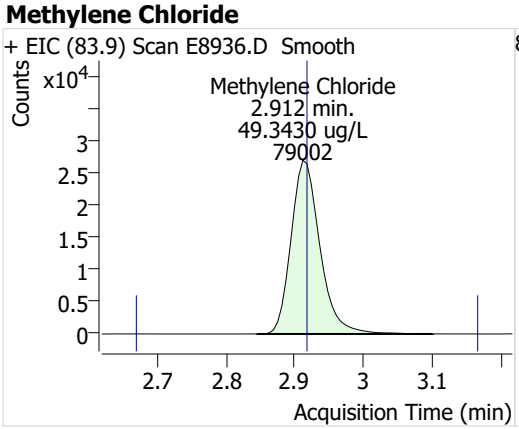
Methyl Acetate

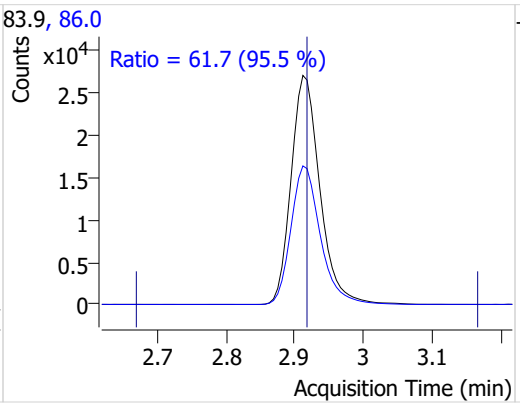


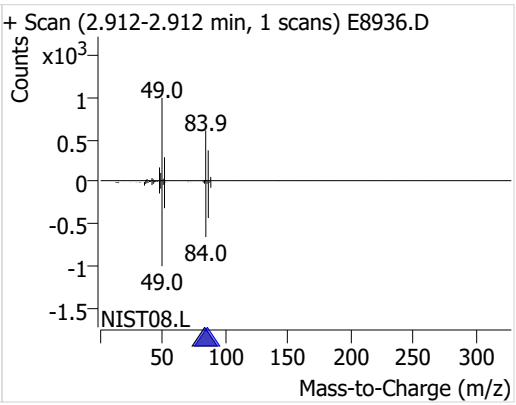




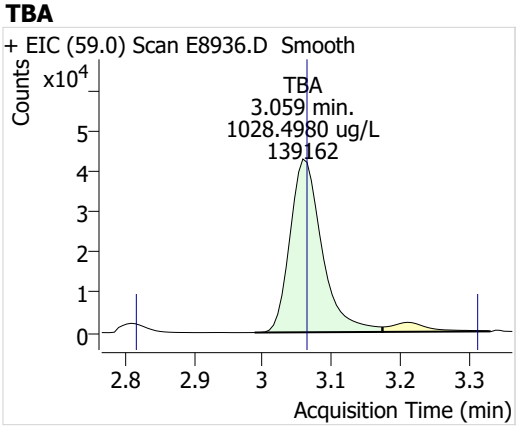
Methylene Chloride

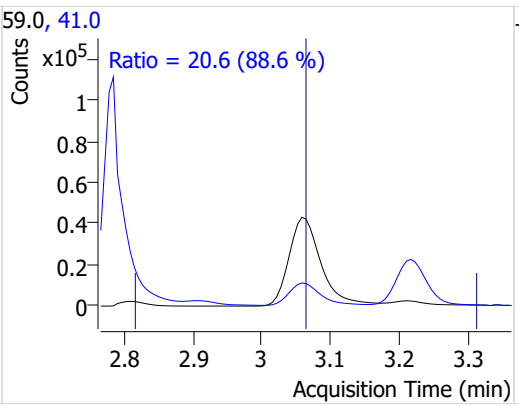


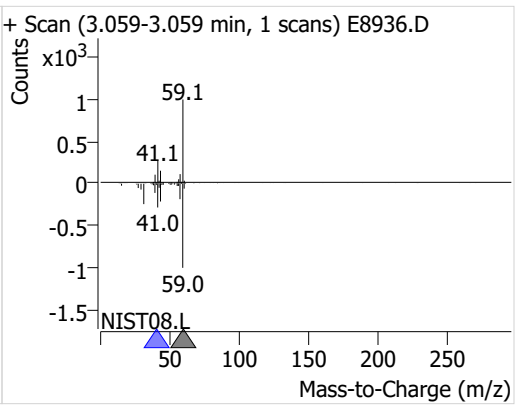




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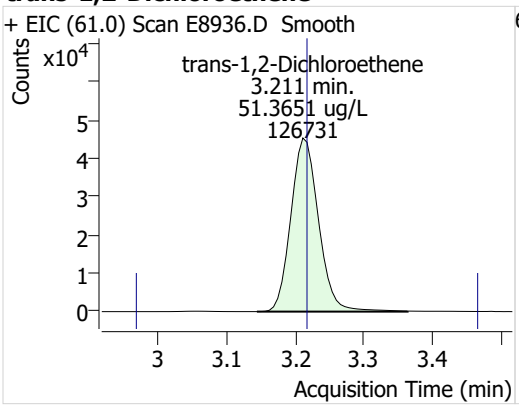


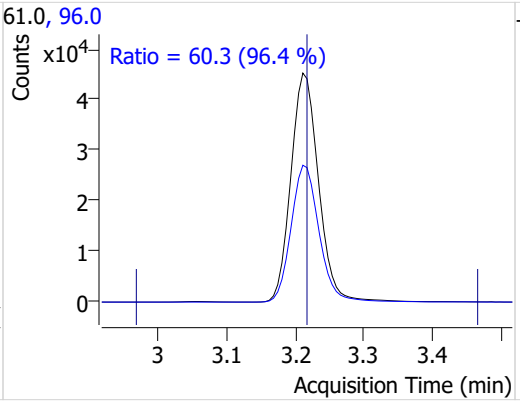


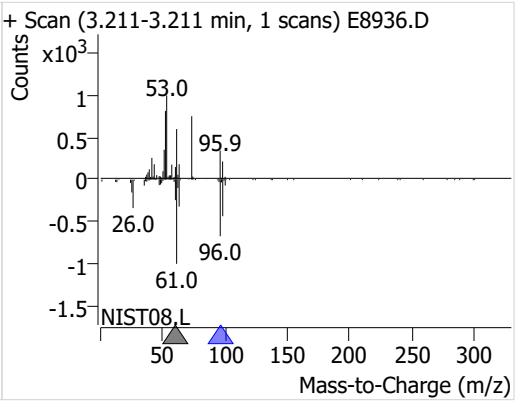


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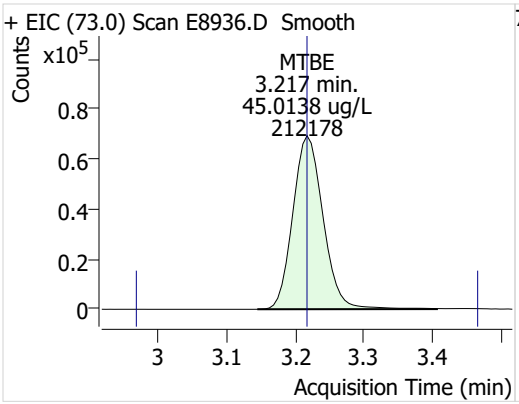
trans-1,2-Dichloroethene

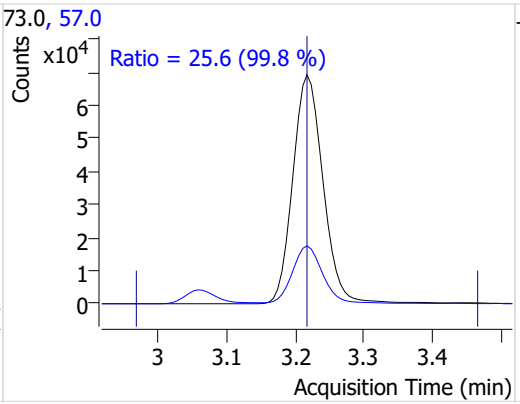


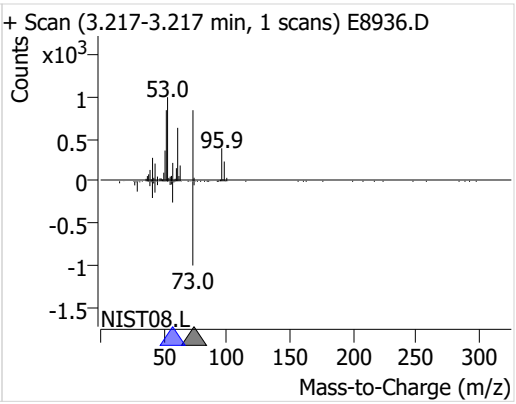




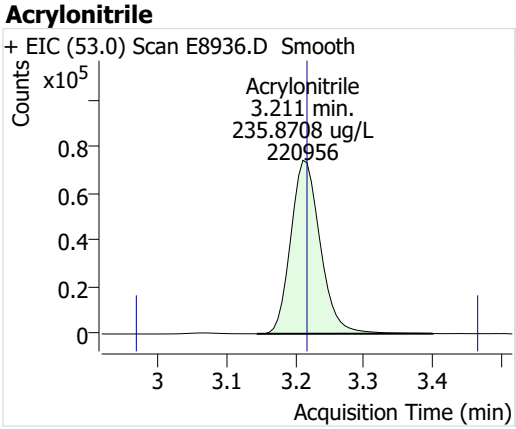
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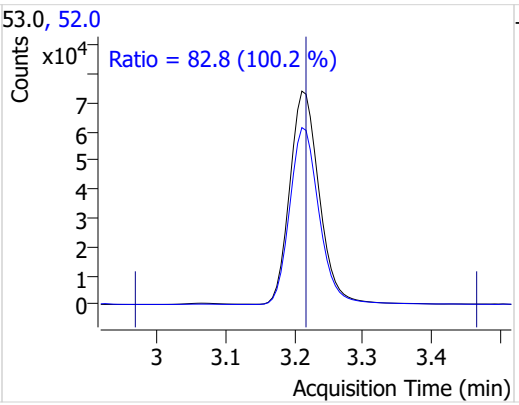


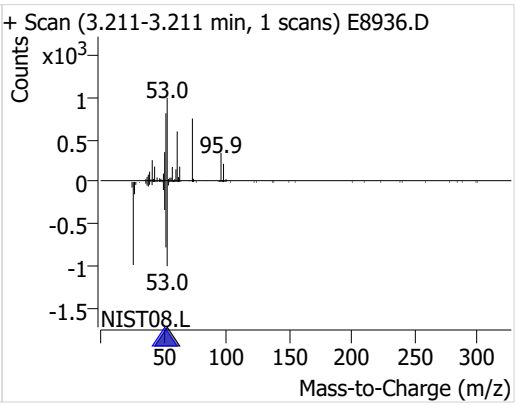




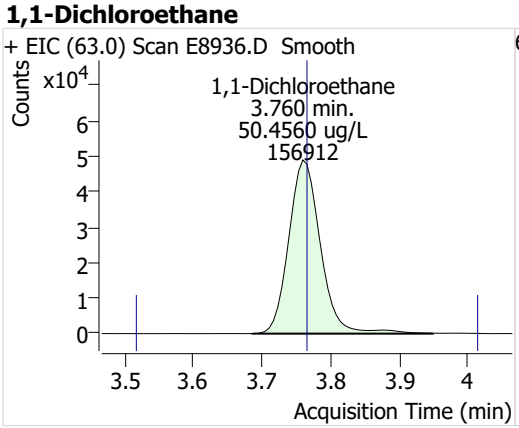
Acrylonitrile

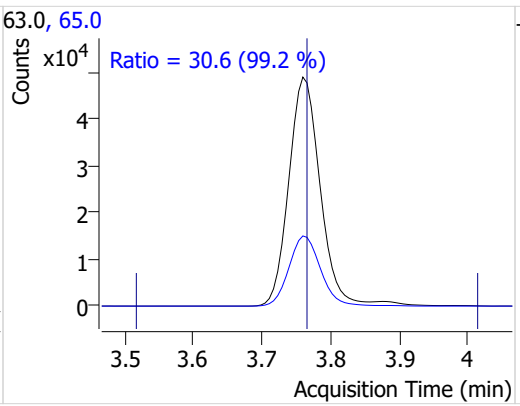


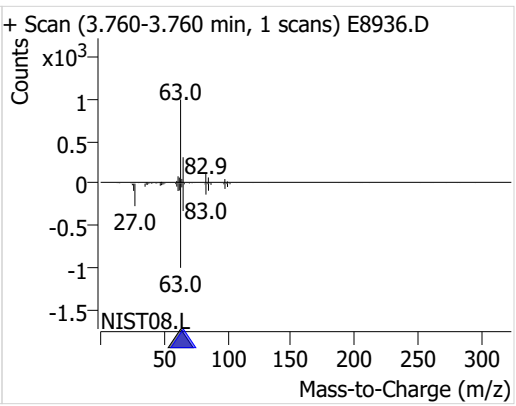




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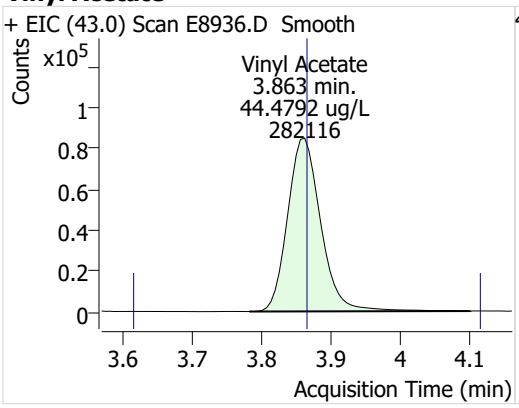


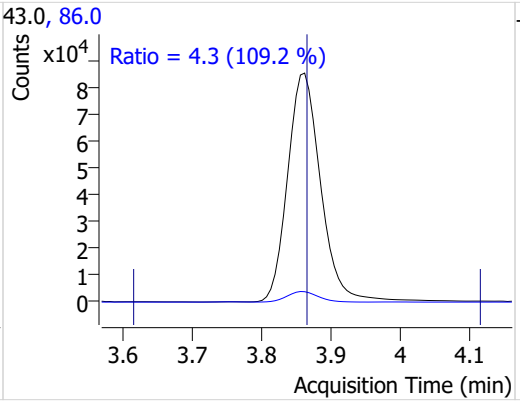


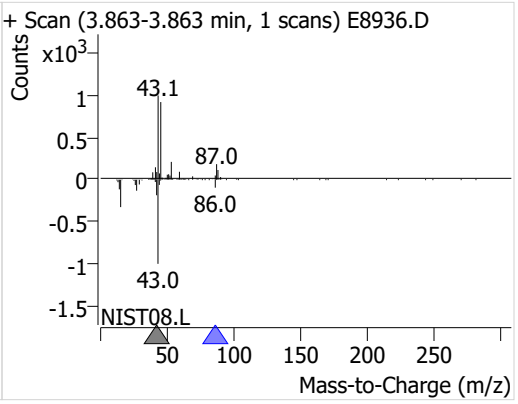


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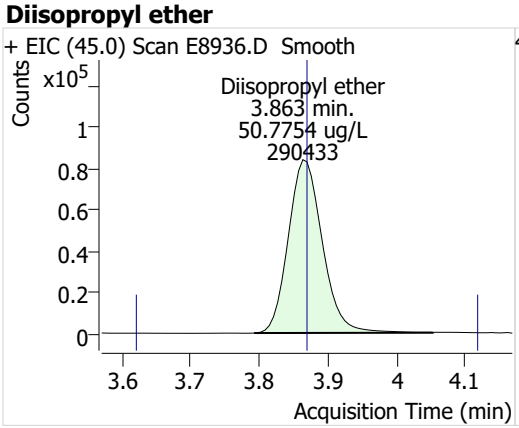
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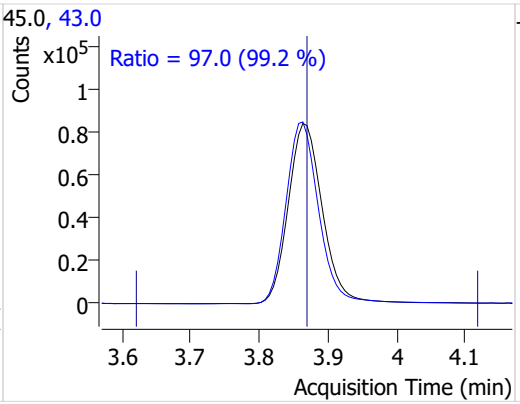


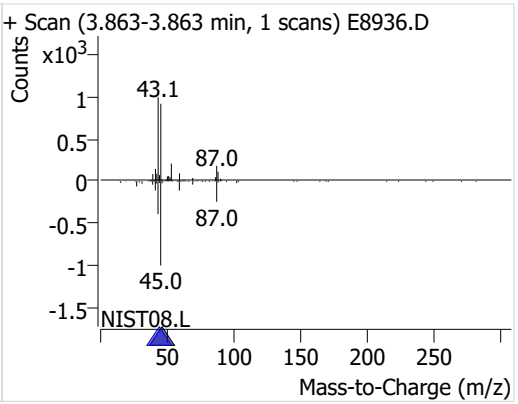




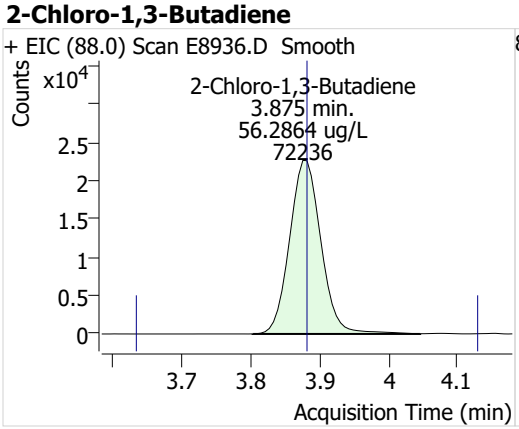
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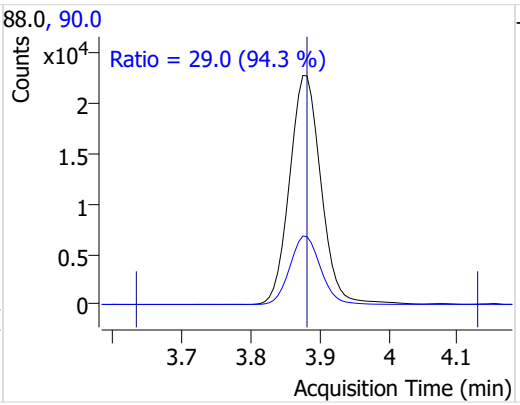


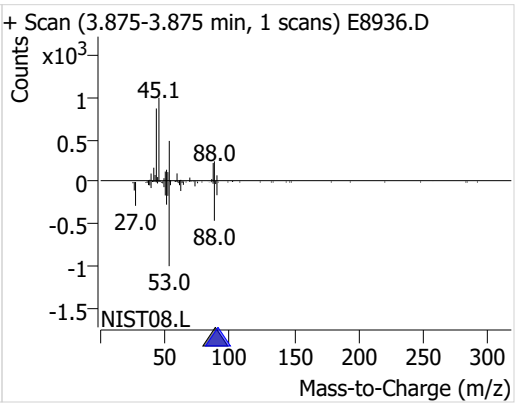




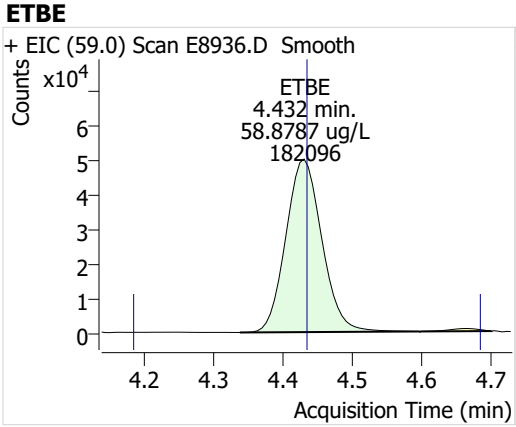
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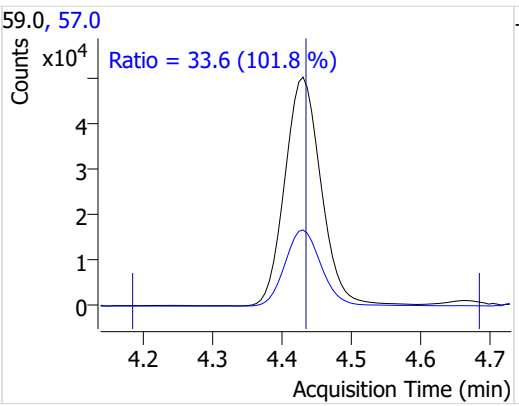


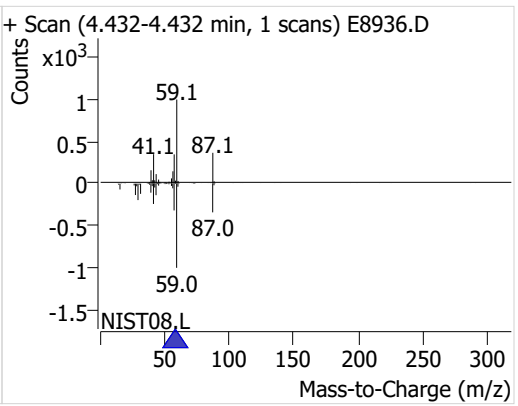




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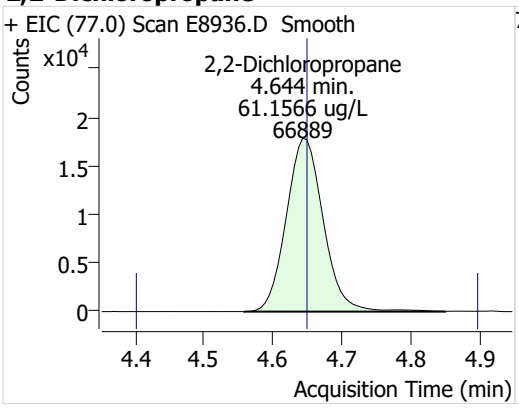


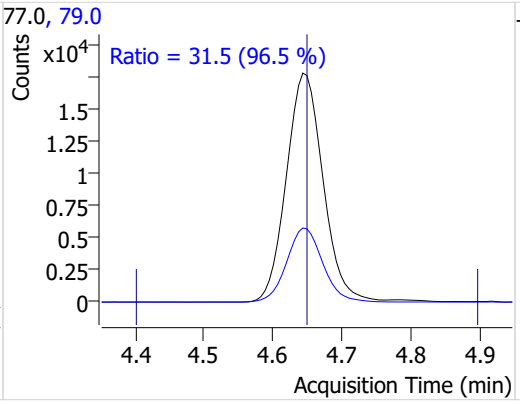


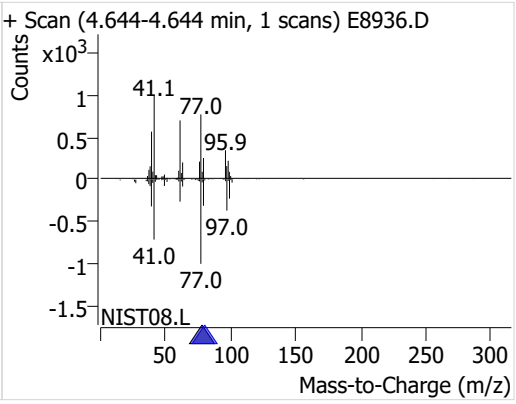


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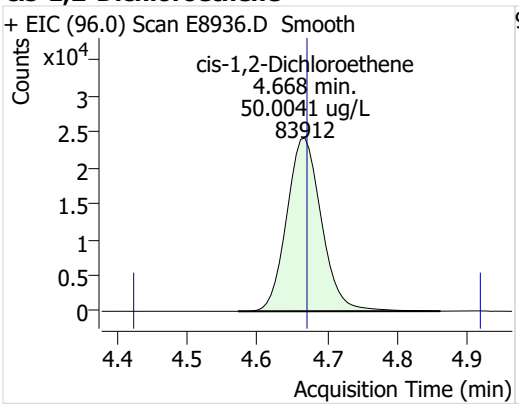
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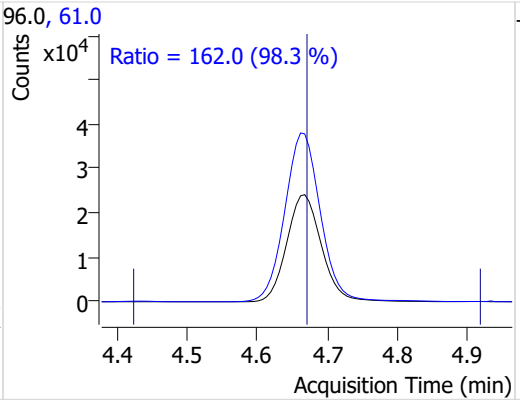


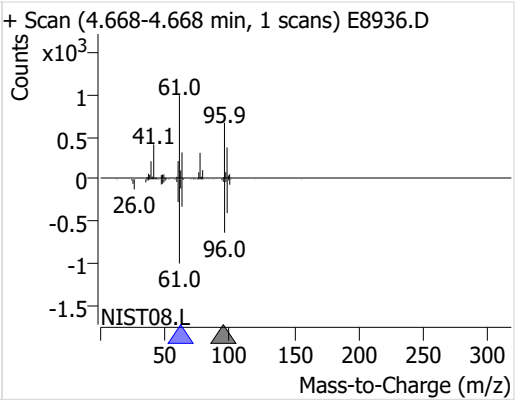




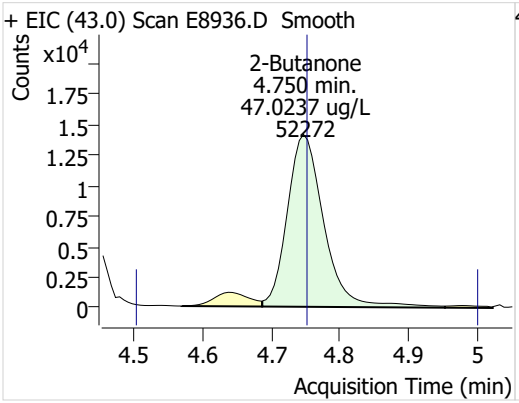
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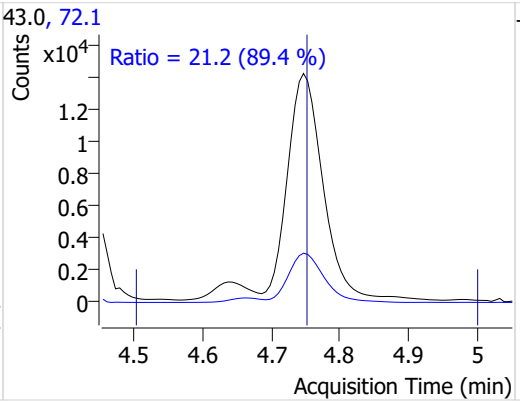


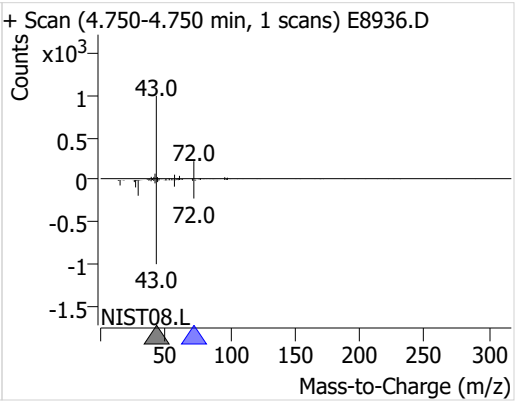




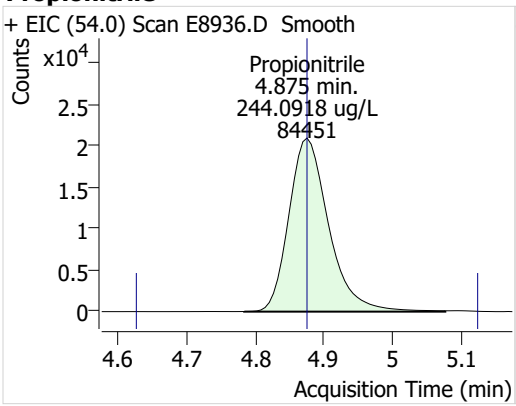
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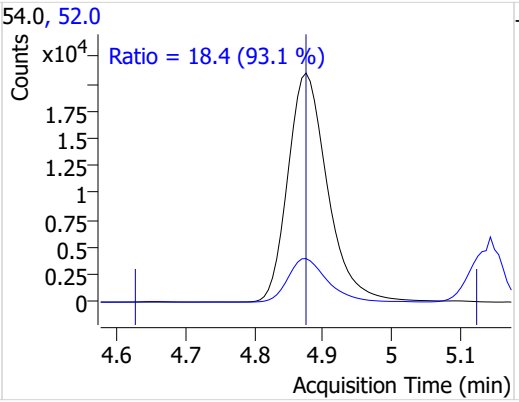


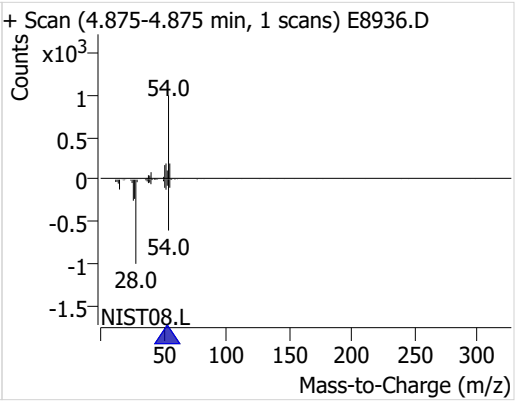




Propionitrile

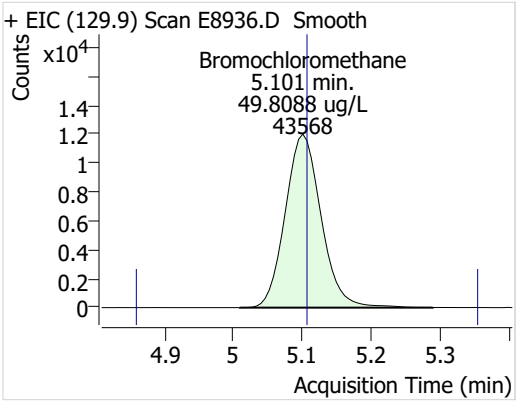


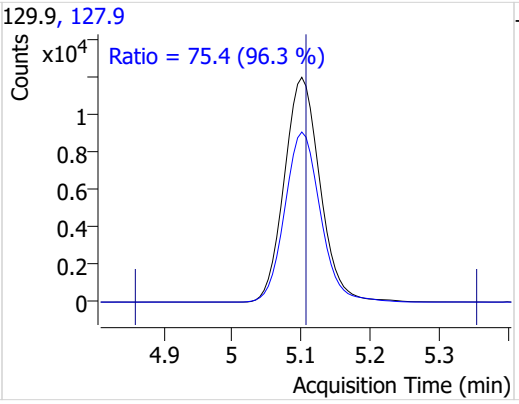


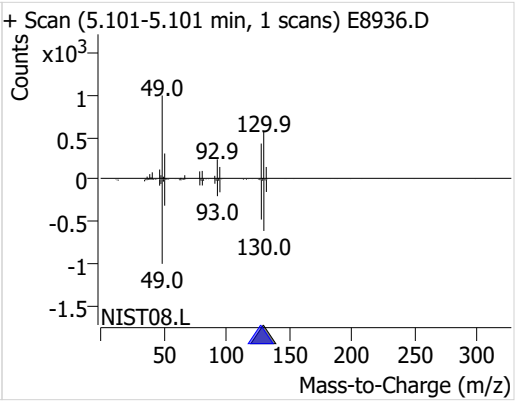


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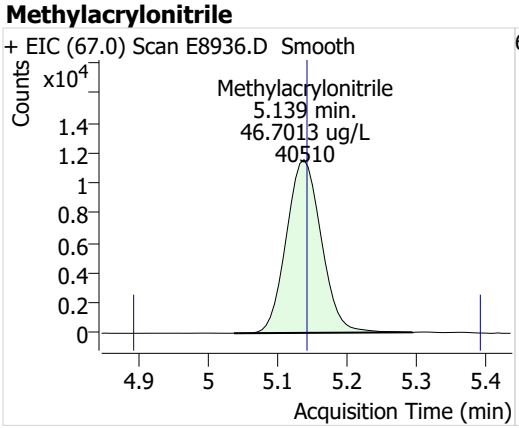
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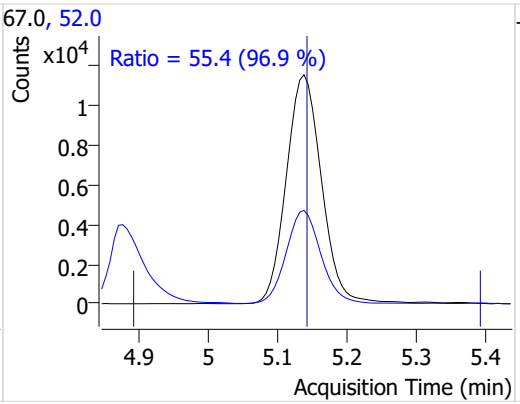


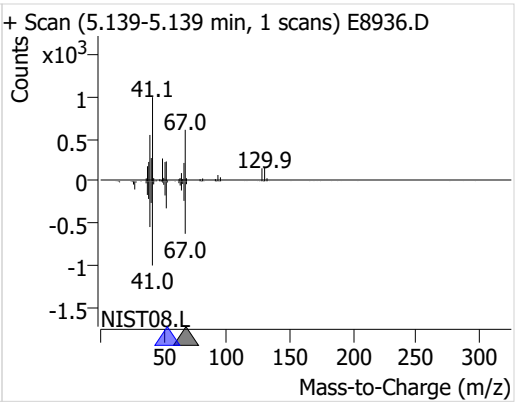




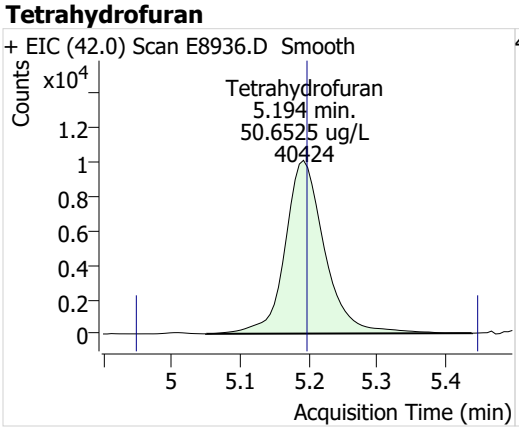
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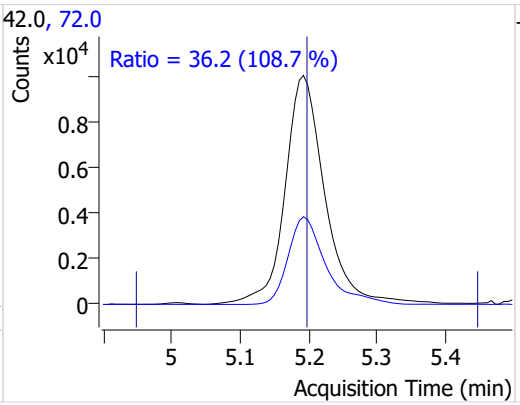


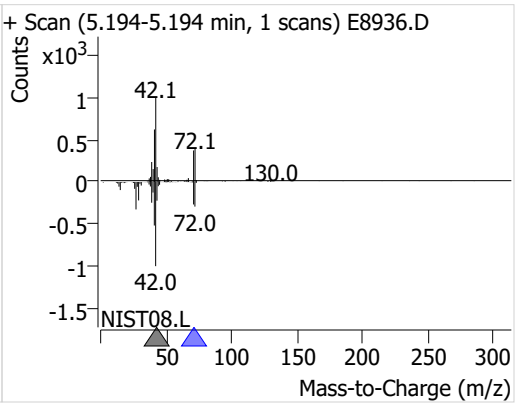




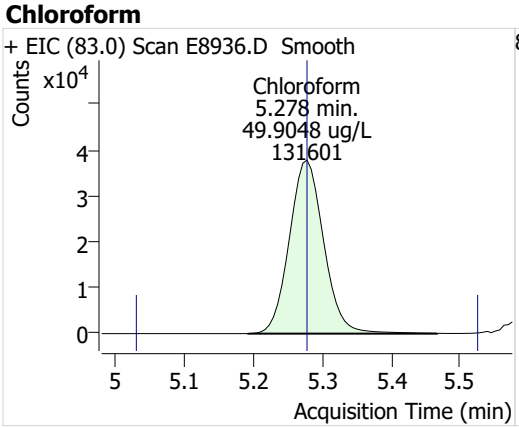
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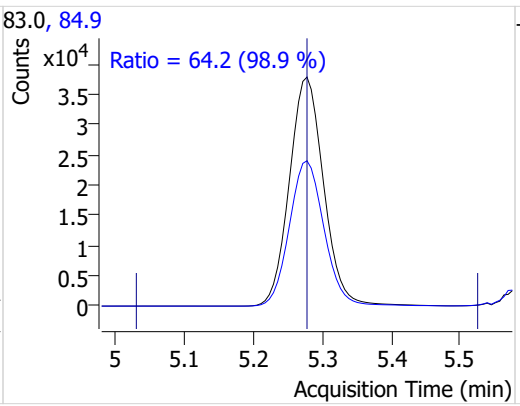


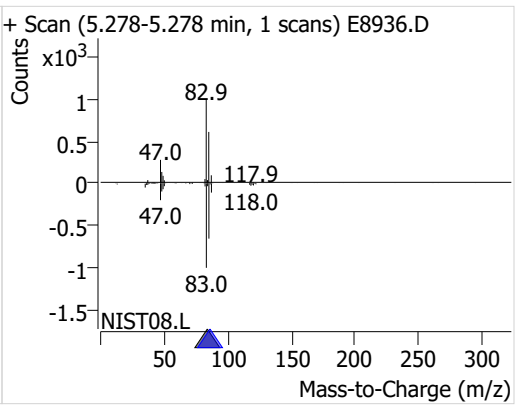




Chloroform

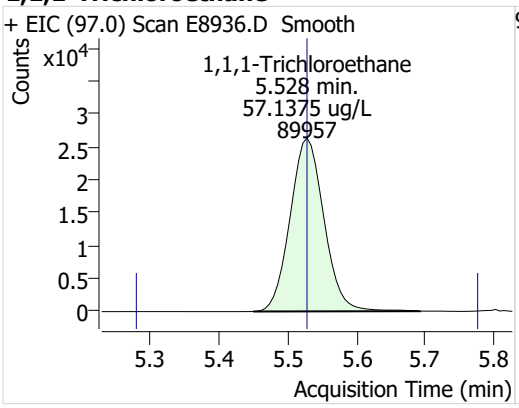


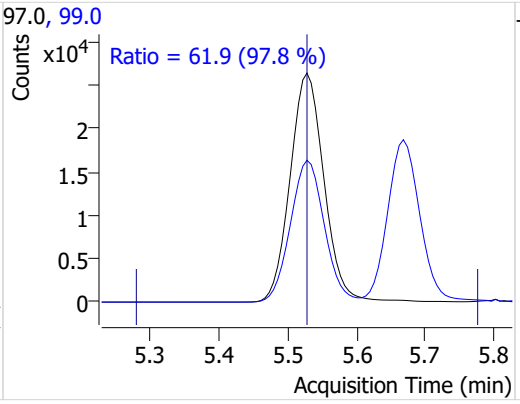


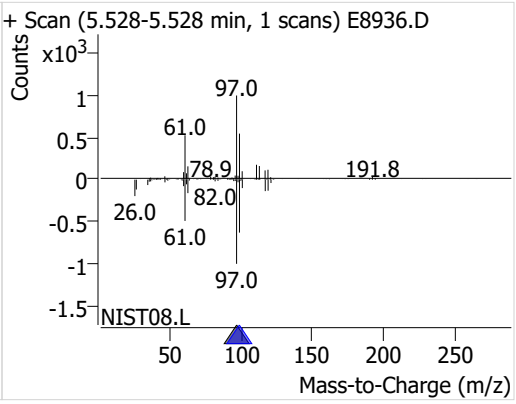


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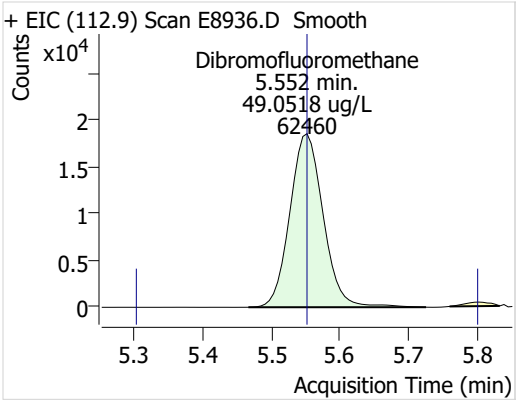
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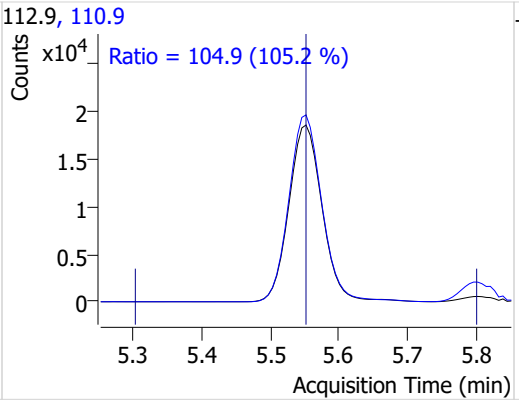


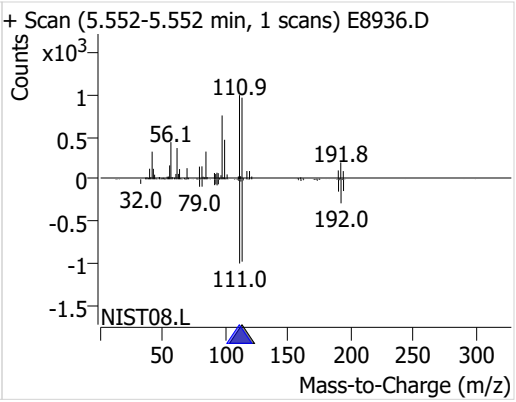




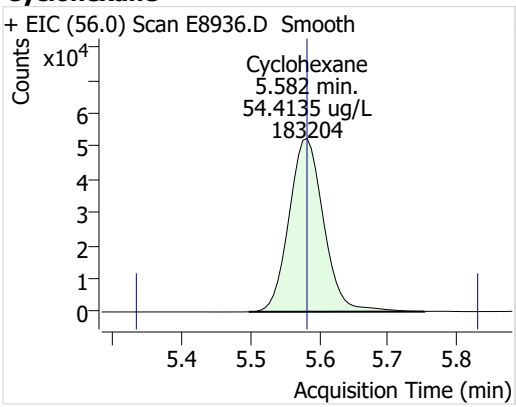
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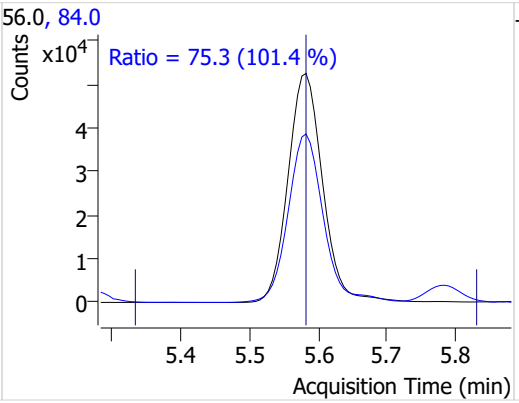


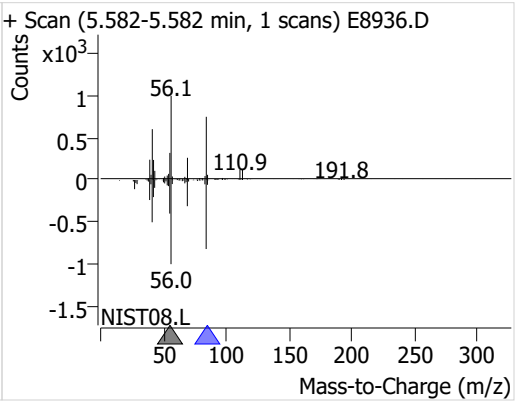




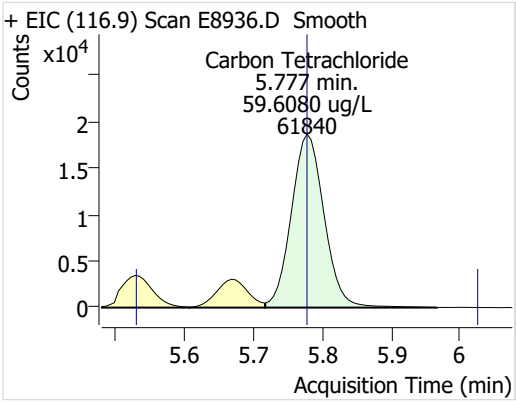
Cyclohexane

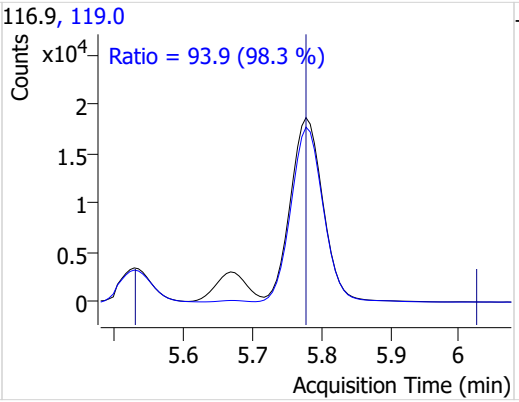


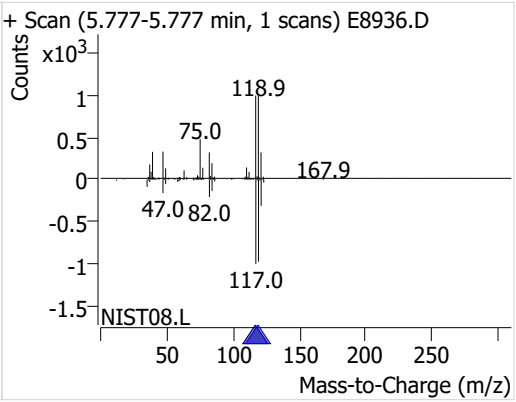




Carbon Tetrachloride

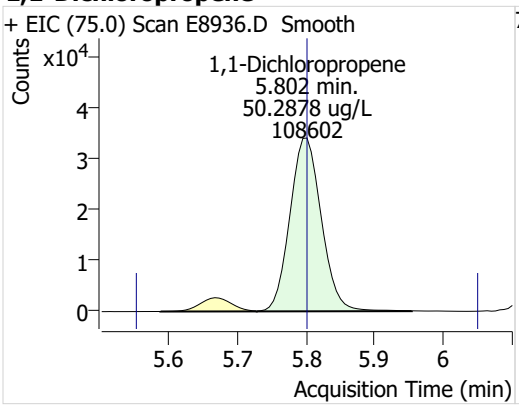


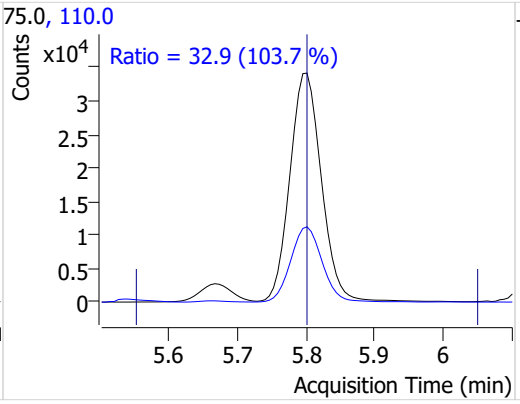


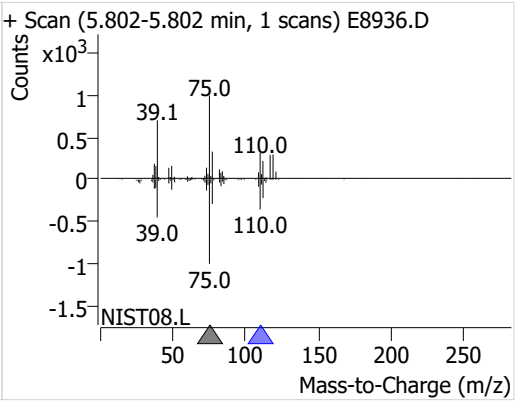


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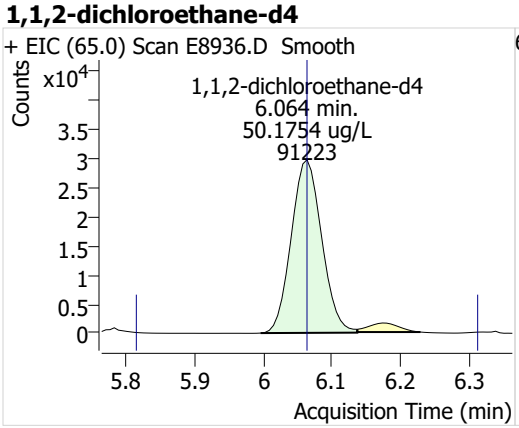
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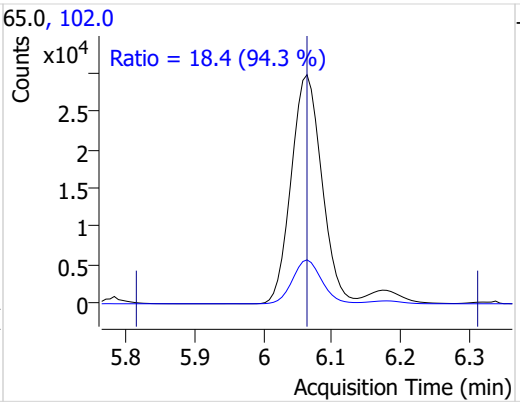


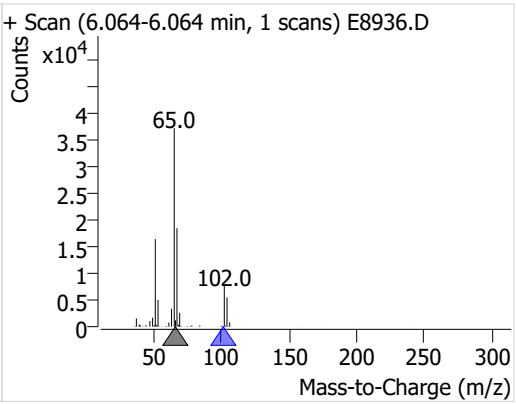




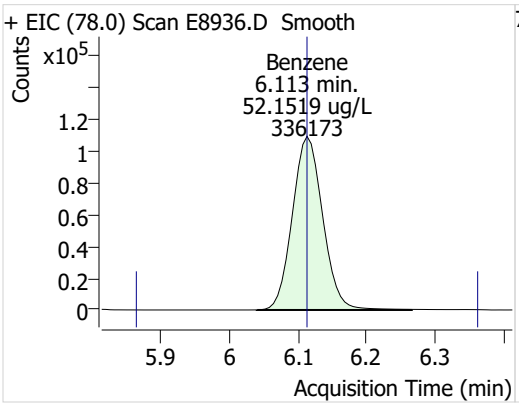
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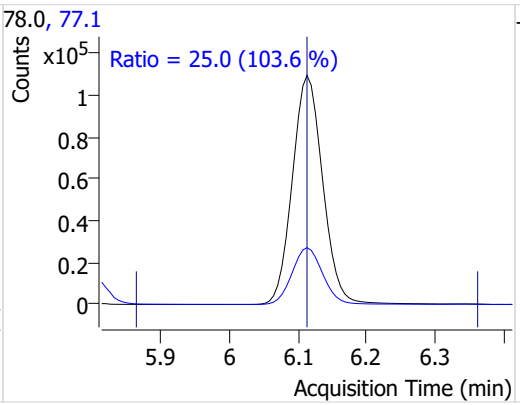


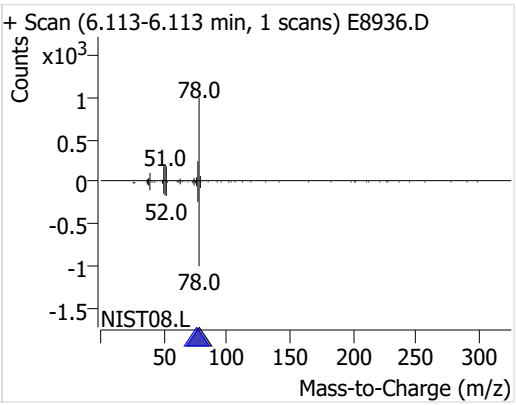




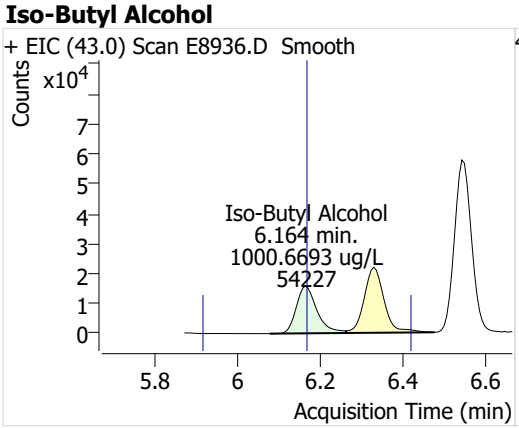
Benzene

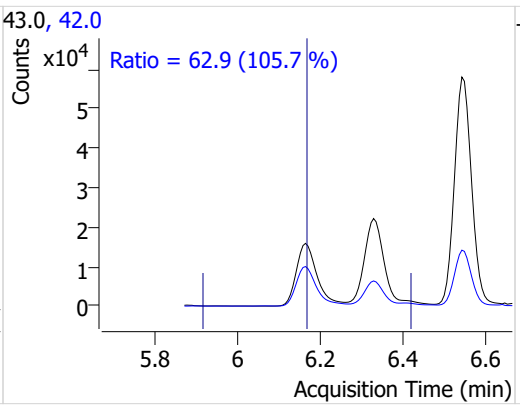


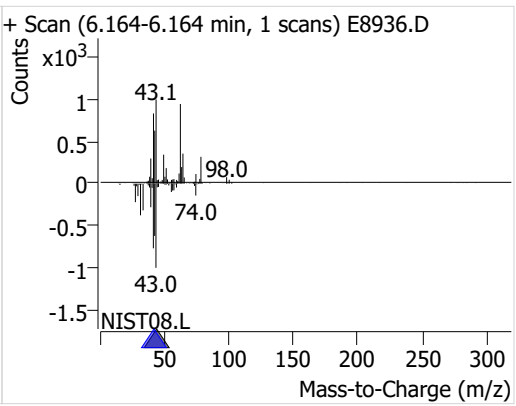




Iso-Butyl Alcohol

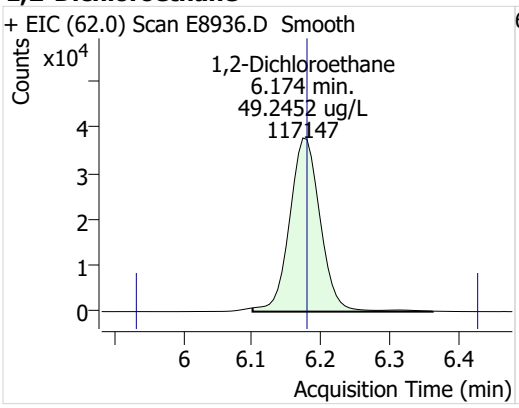


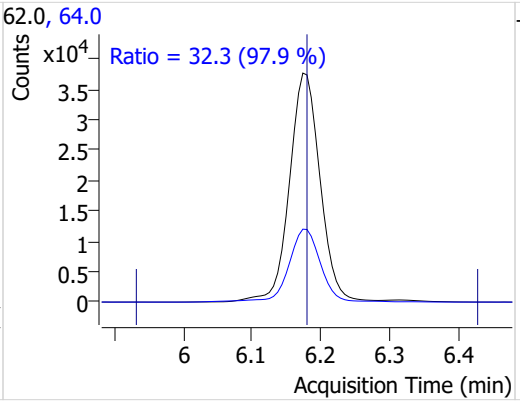


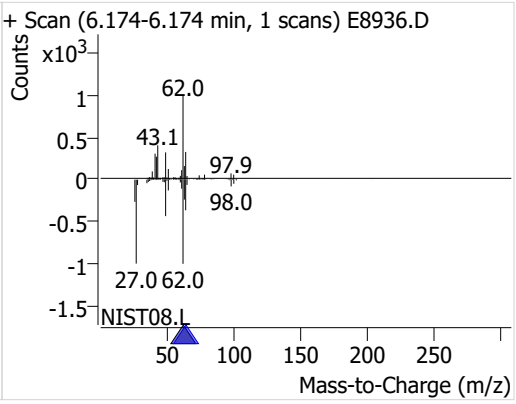


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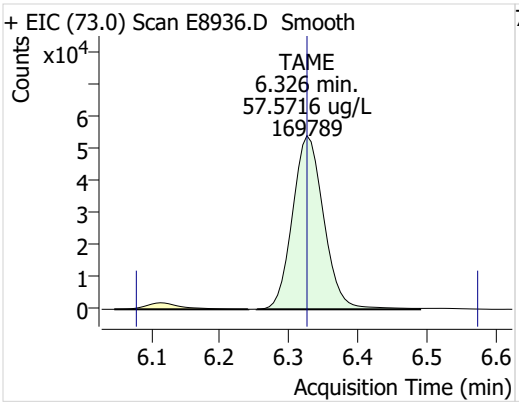
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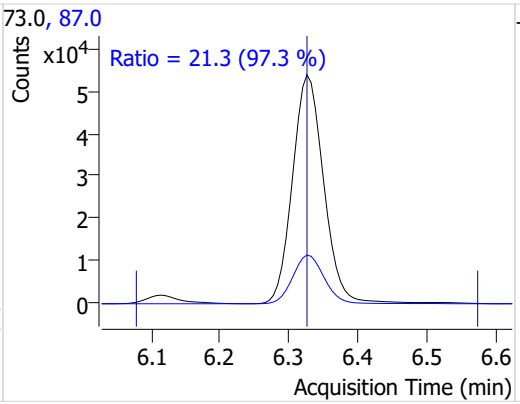


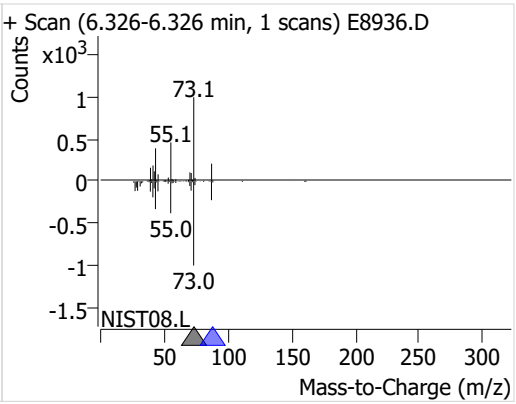




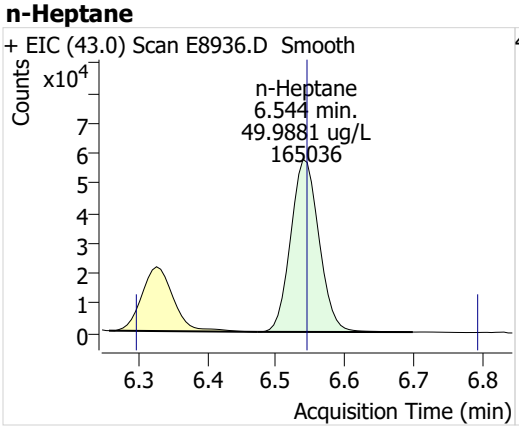
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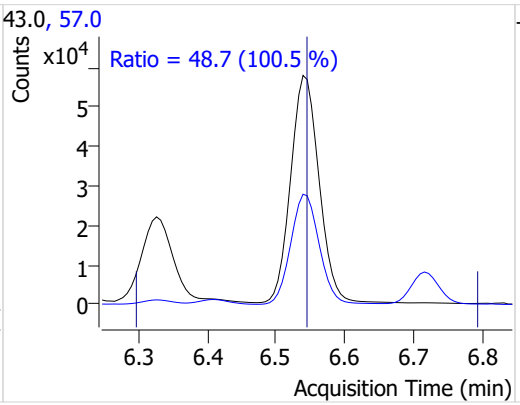


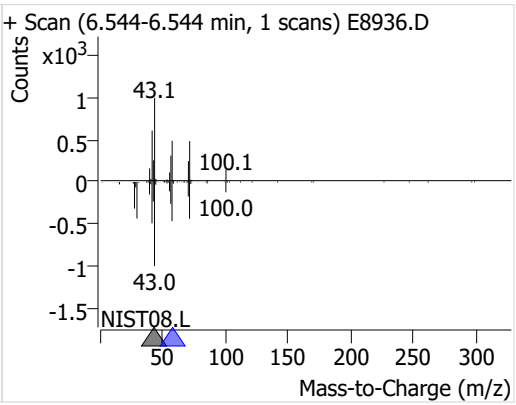




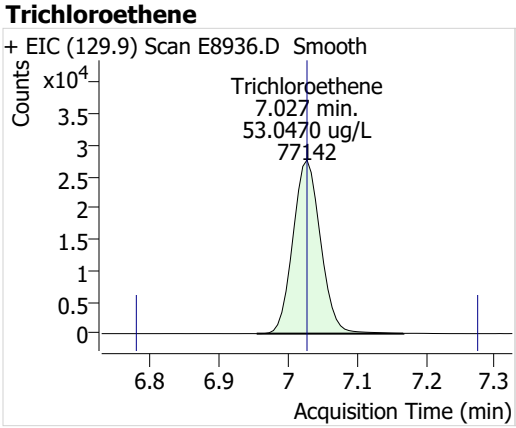
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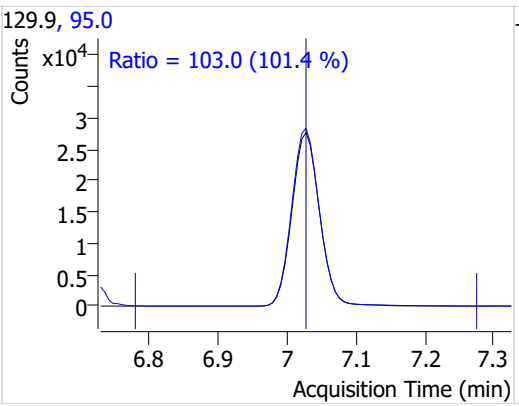


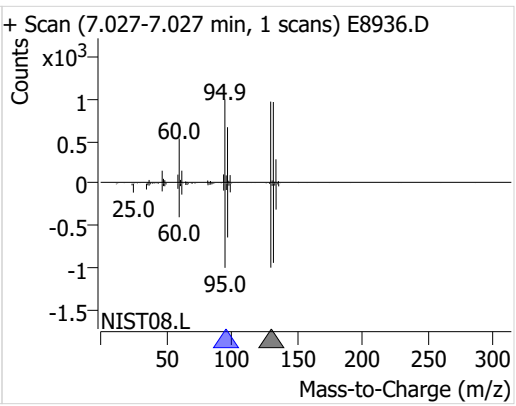




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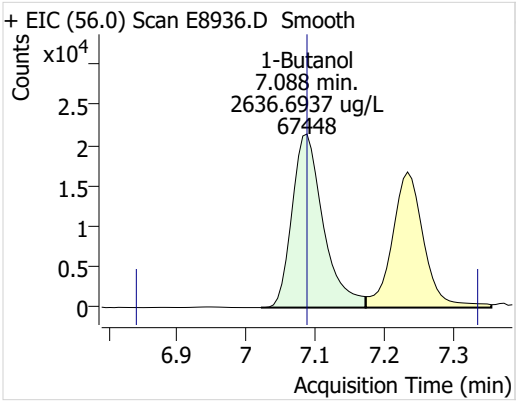


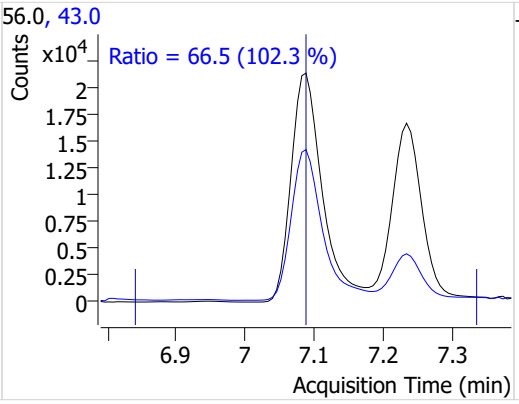


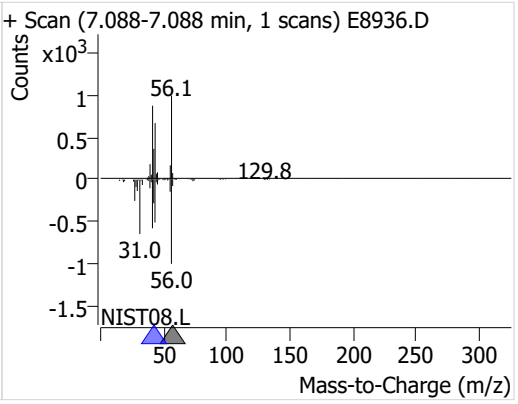


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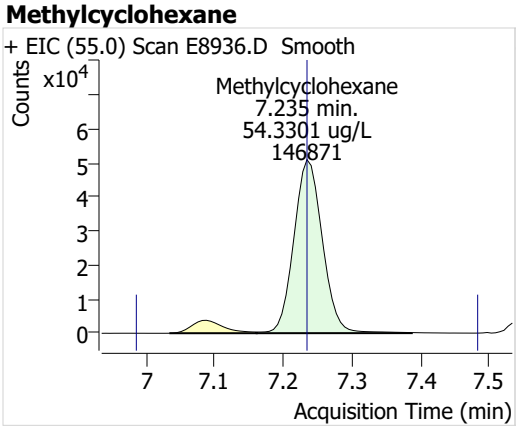
1-Butanol

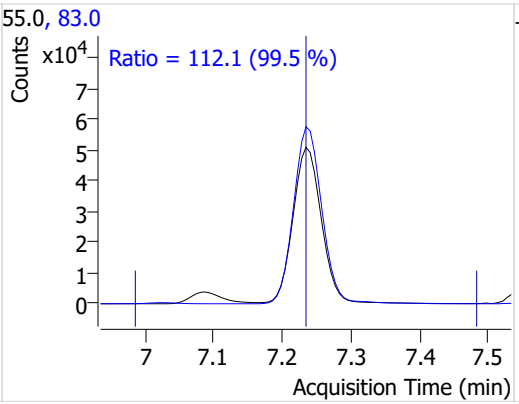


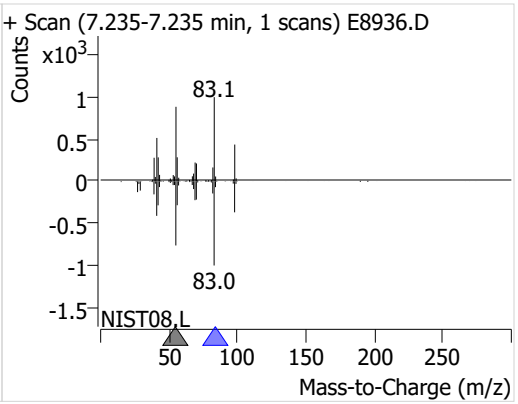




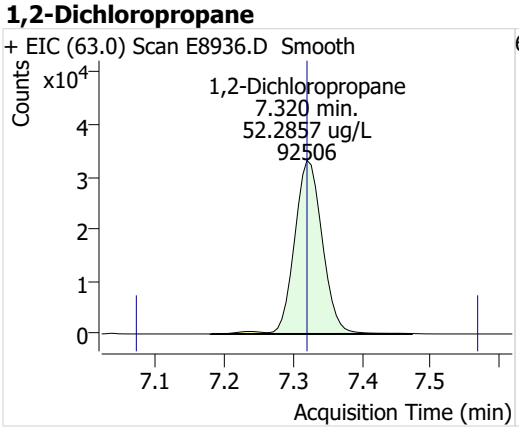
Methylcyclohexane

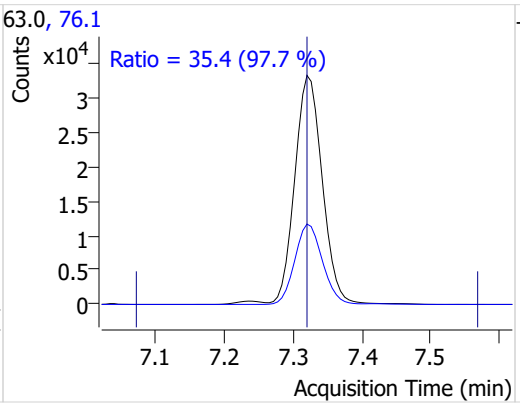


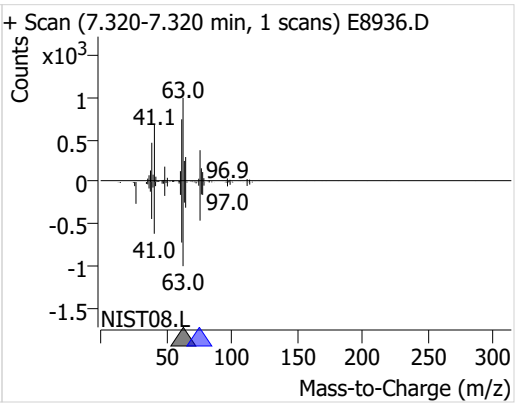




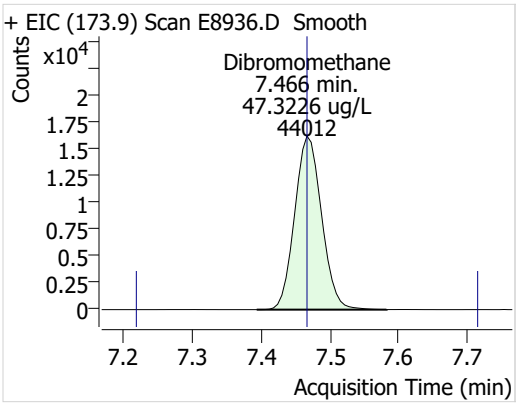
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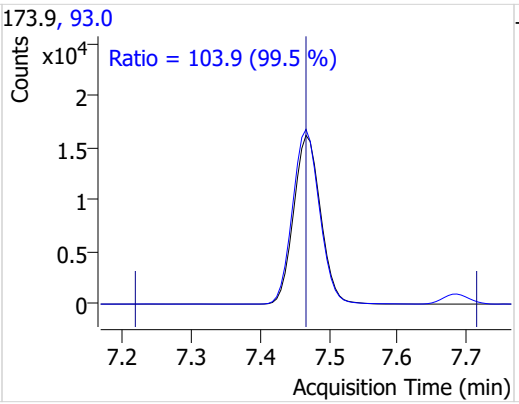


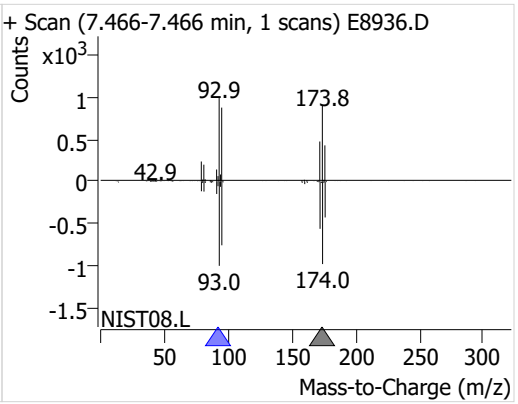




Dibromomethane

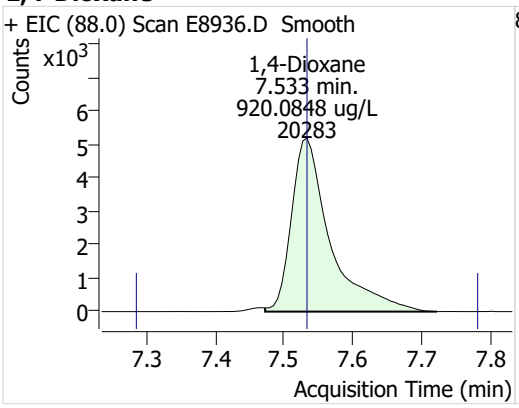


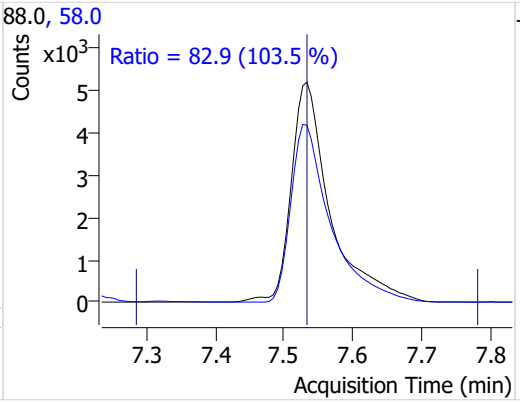


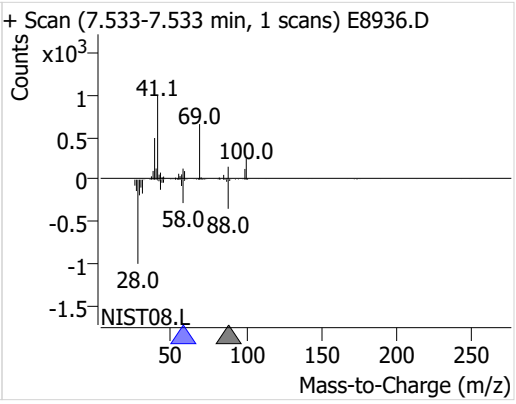


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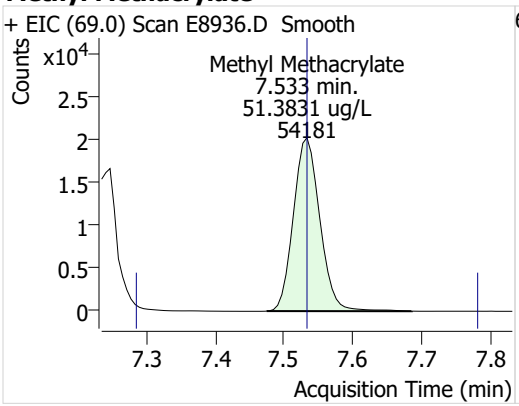
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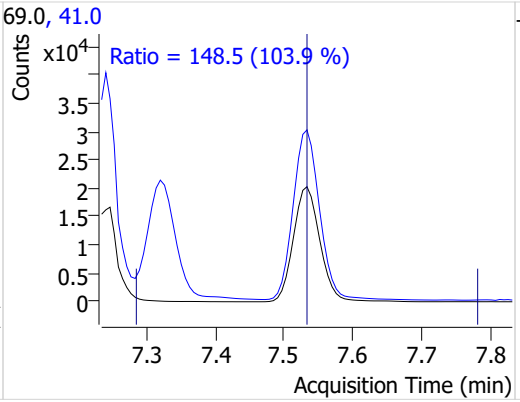


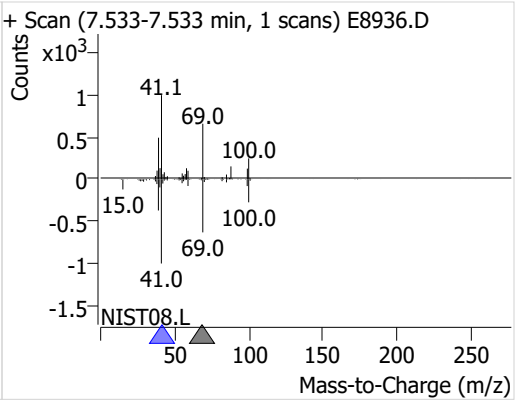




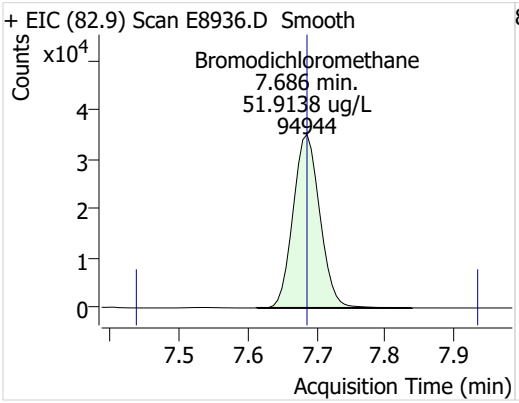
Methyl Methacrylate

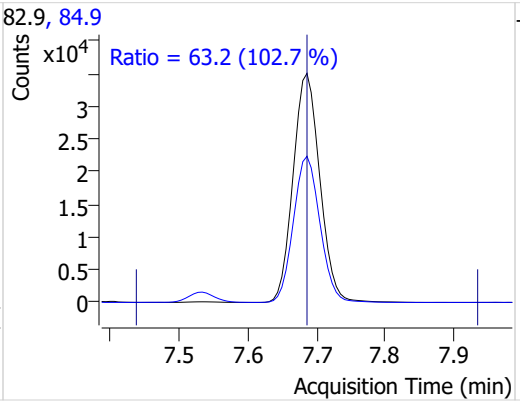


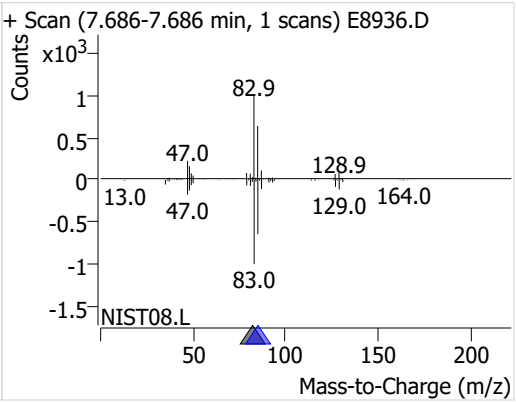




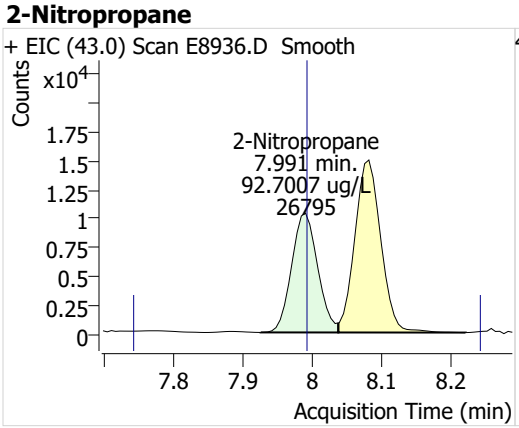
Bromodichloromethane

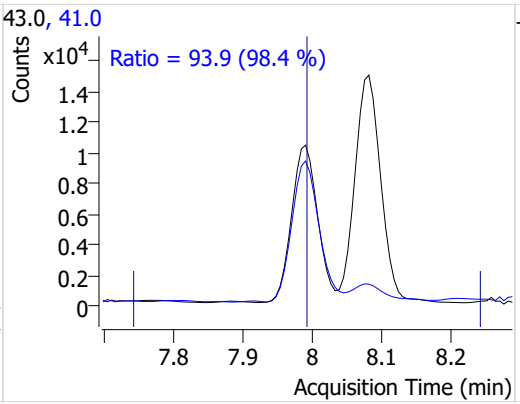


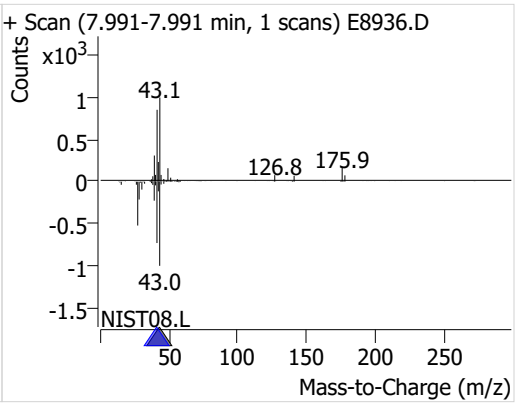




2-Nitropropane

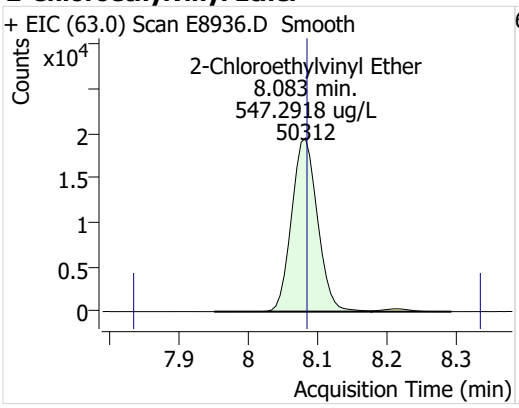


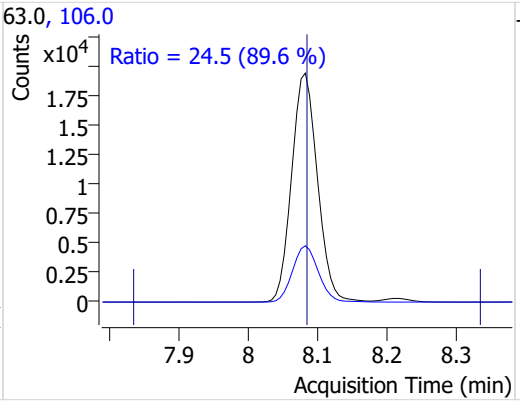


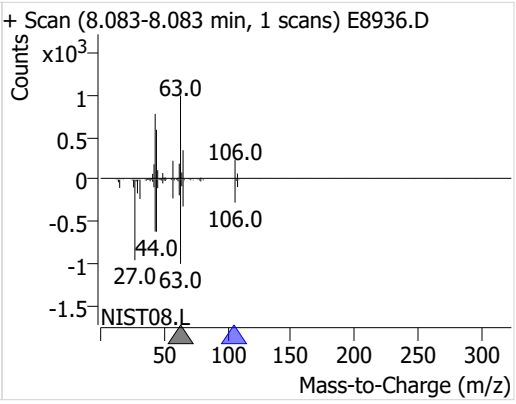


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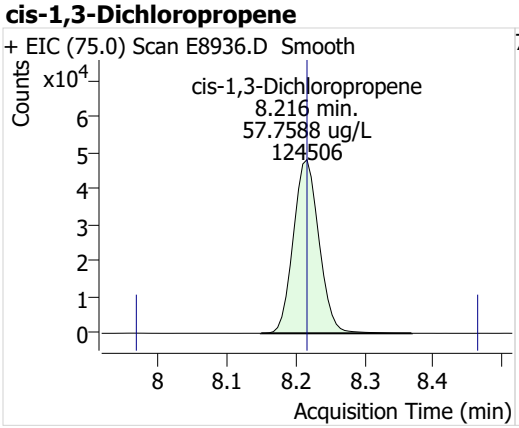
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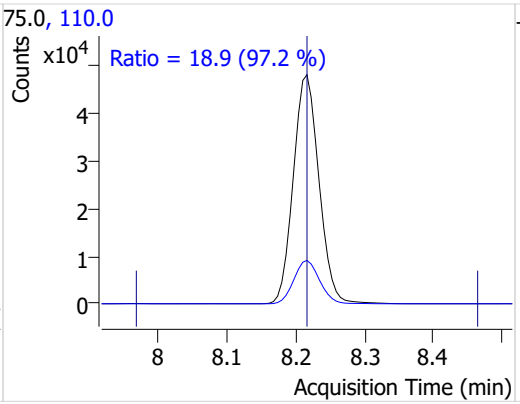


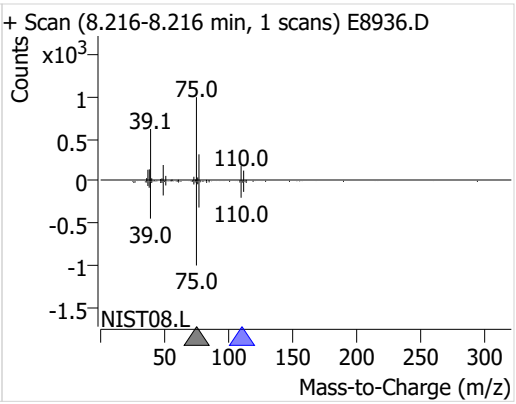




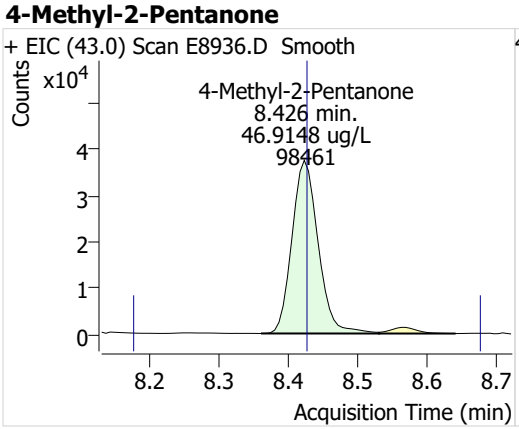
cis-1,3-Dichloropropene

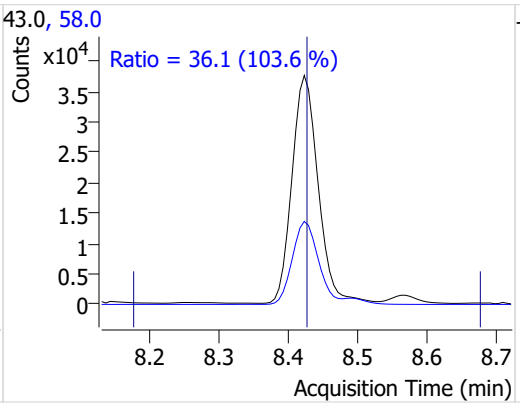


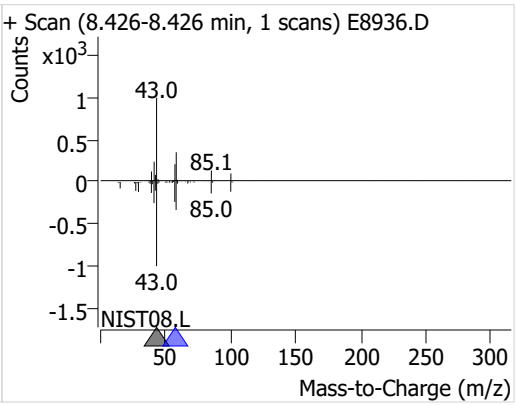




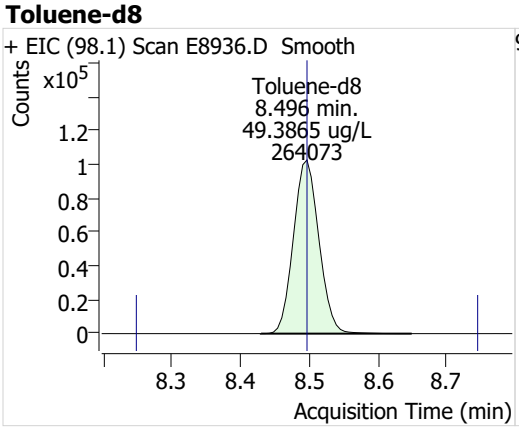
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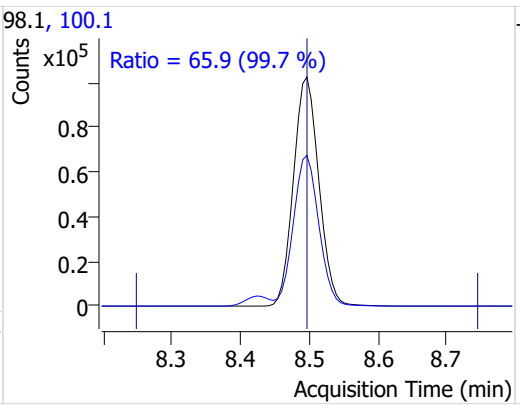


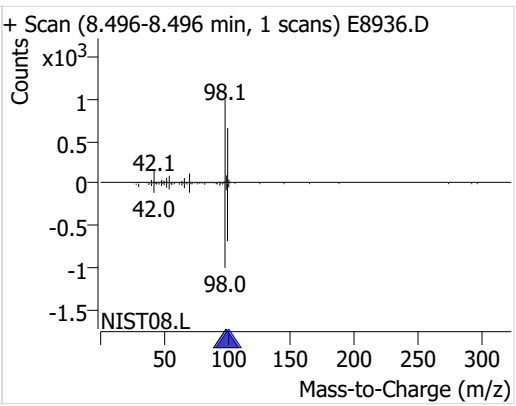




Toluene-d8

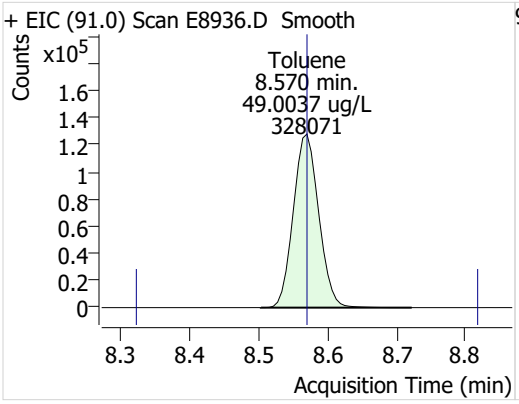


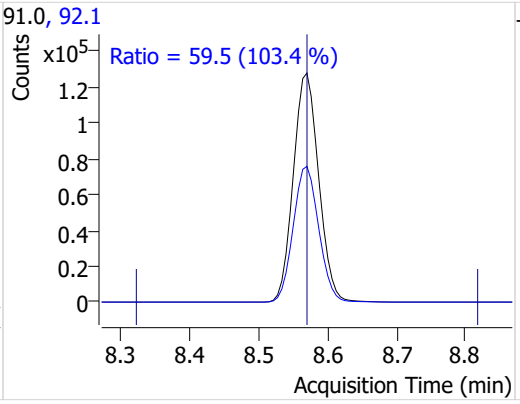


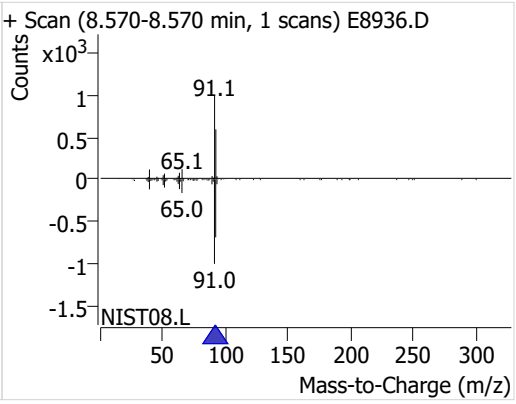


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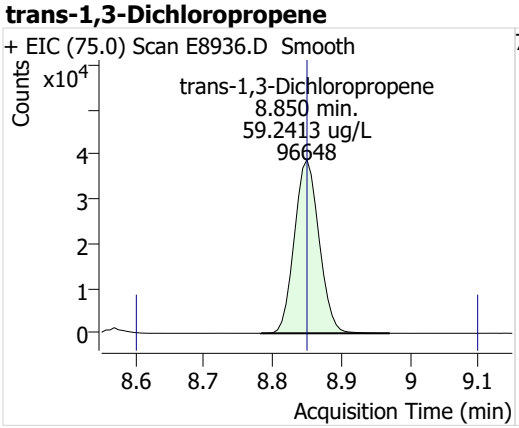
Toluene

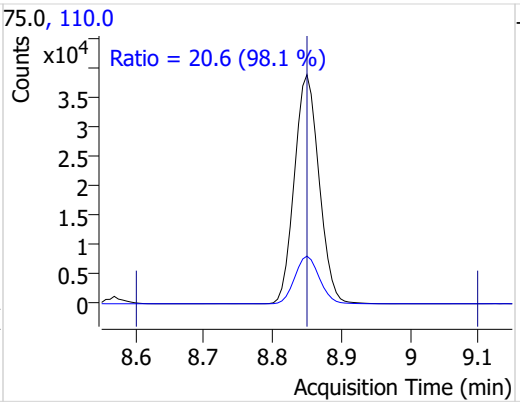


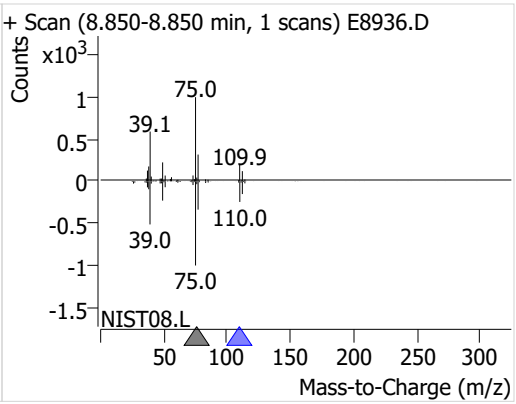




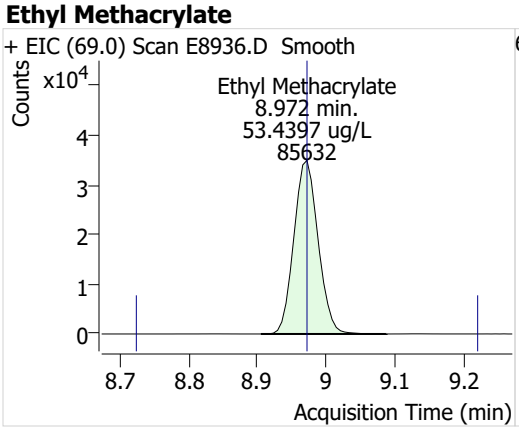
trans-1,3-Dichloropropene

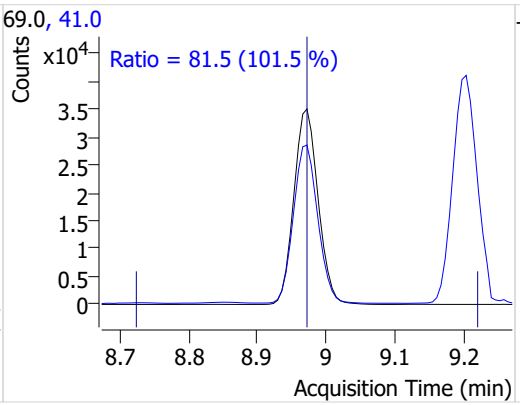


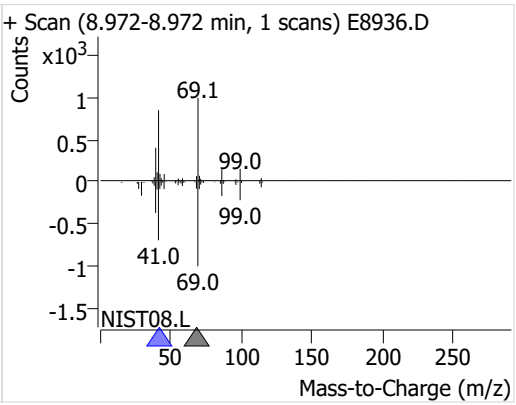




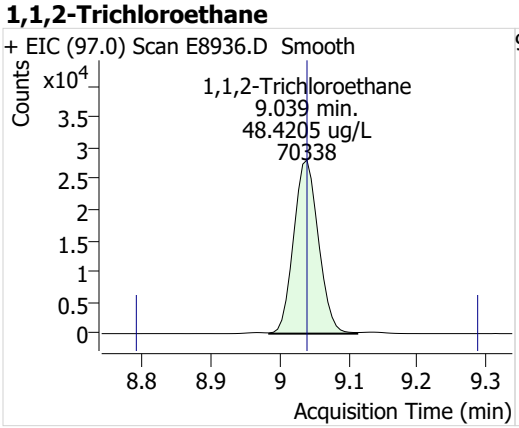
Ethyl Methacrylate

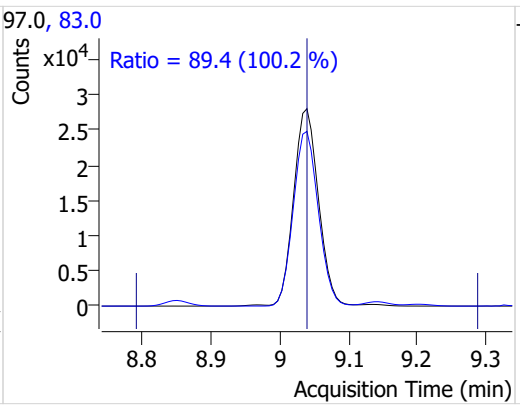


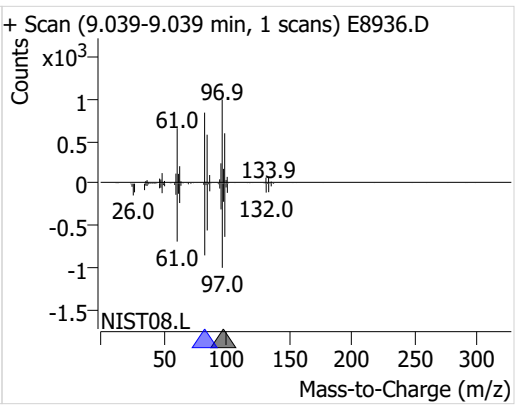




1,1,2-Trichloroethane

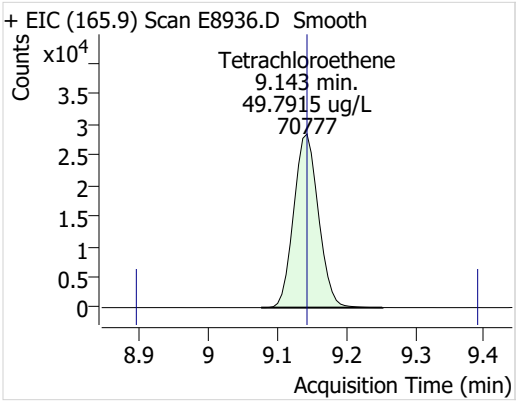


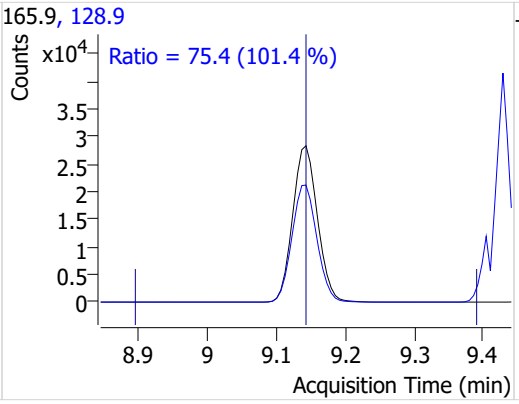


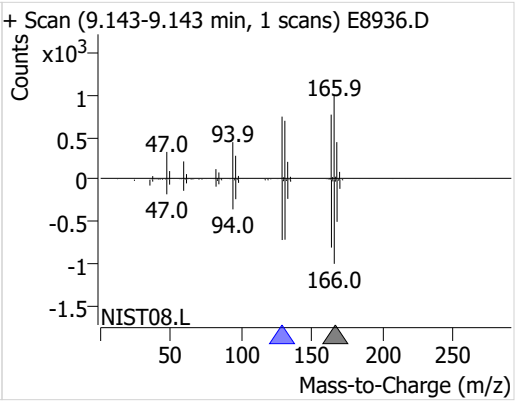


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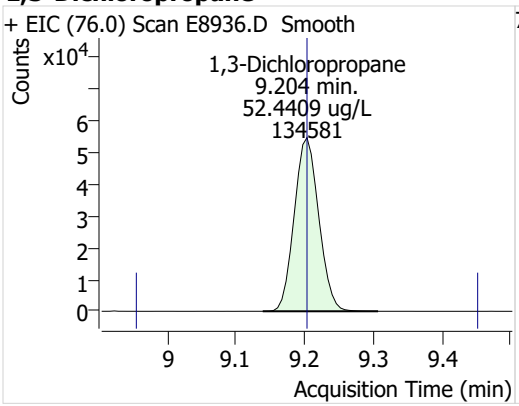
Tetrachloroethene

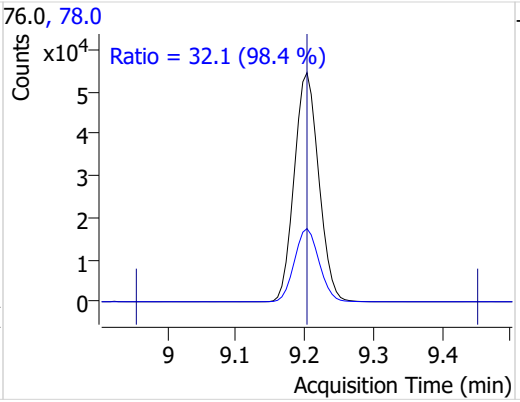


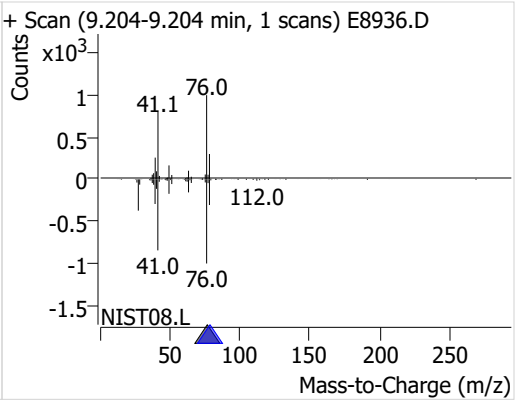




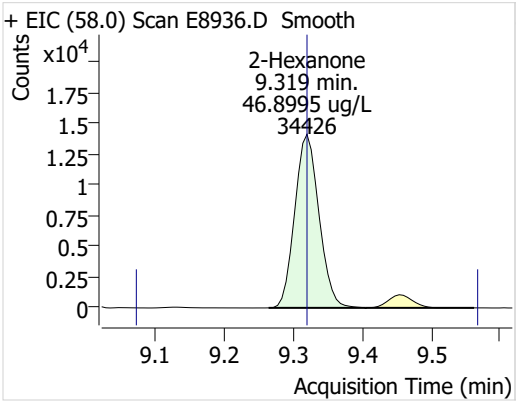
1,3-Dichloropropane

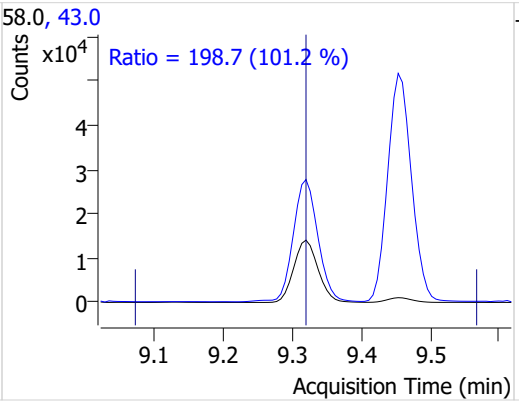


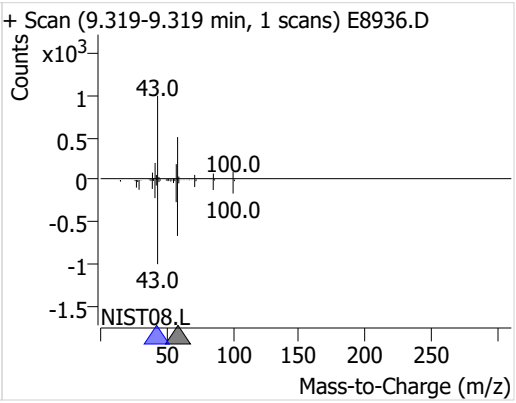




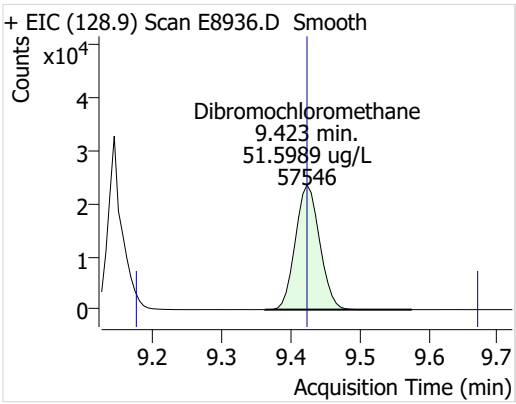
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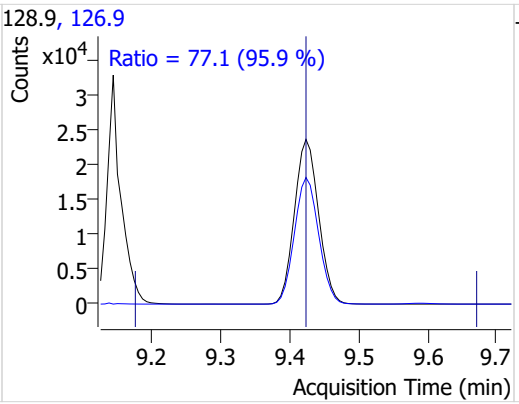


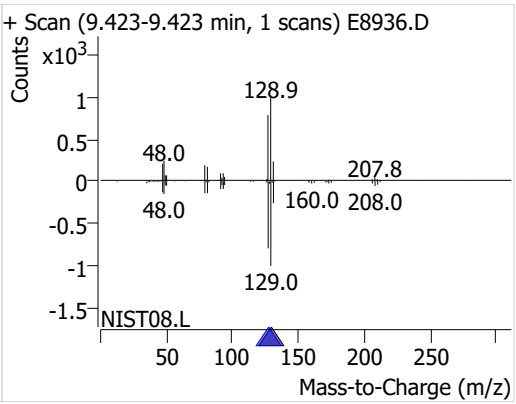




Dibromochloromethane

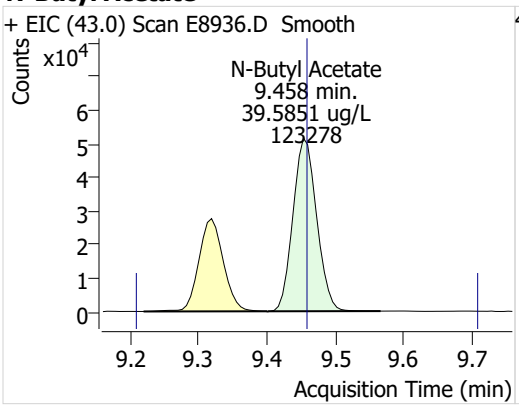


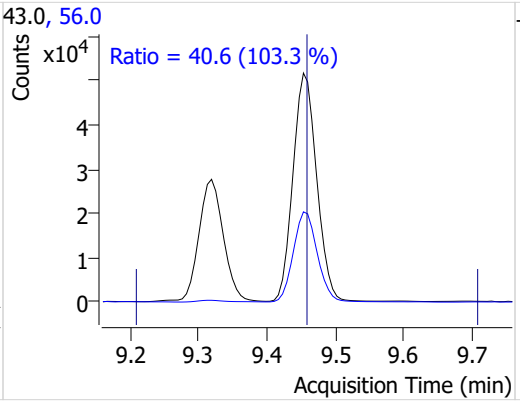


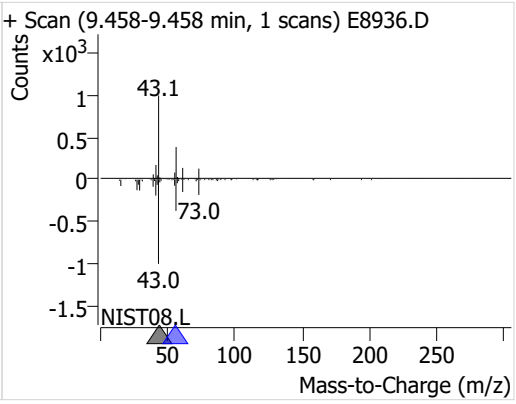


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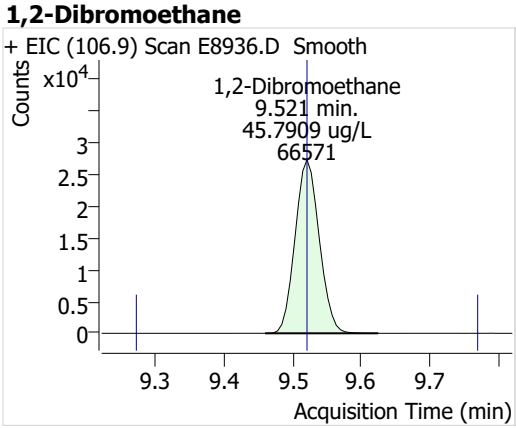
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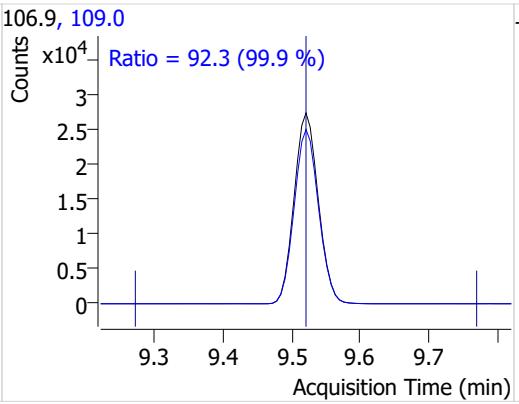


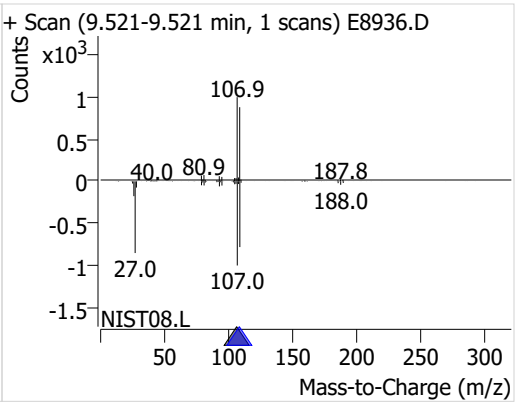




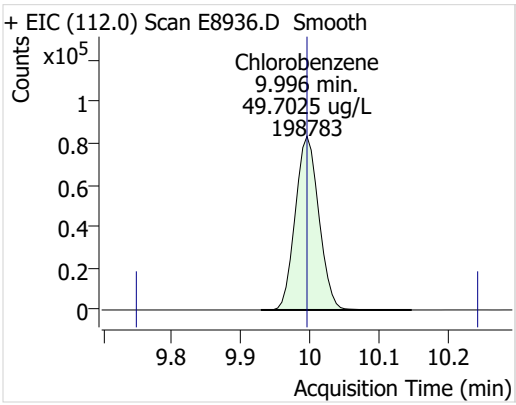
1,2-Dibromoethane

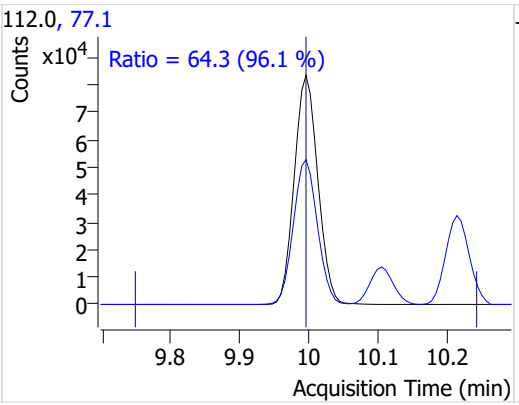


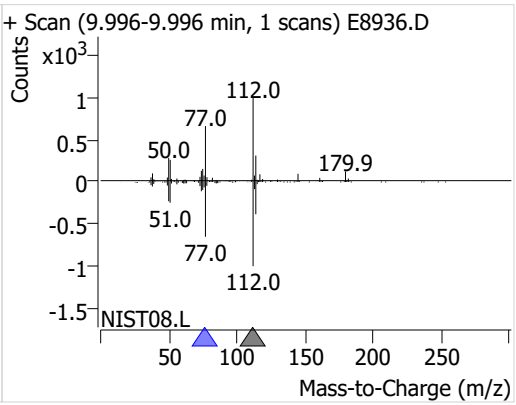




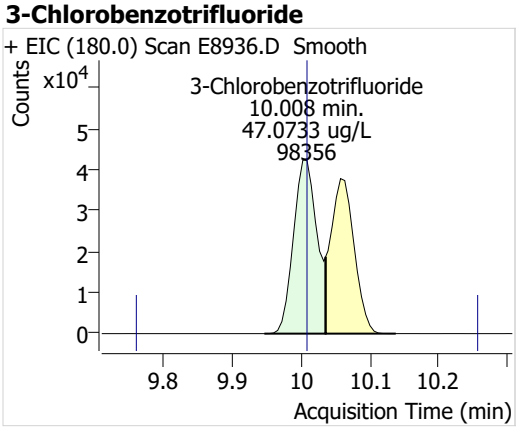
Chlorobenzene

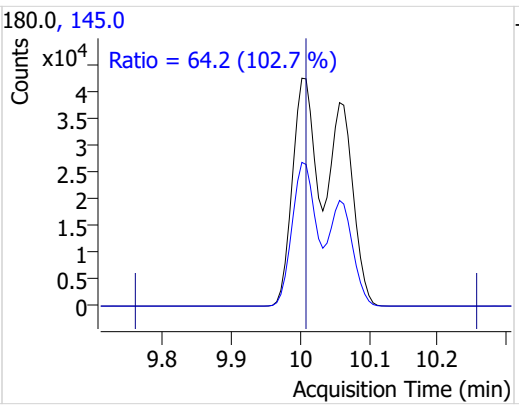


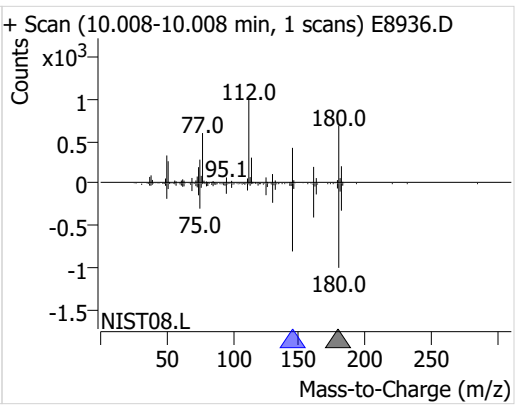




3-Chlorobenzotrifluoride

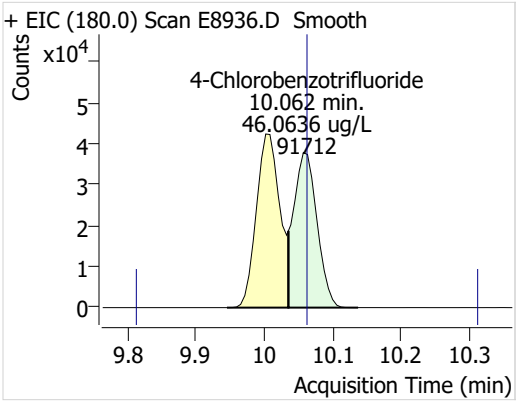


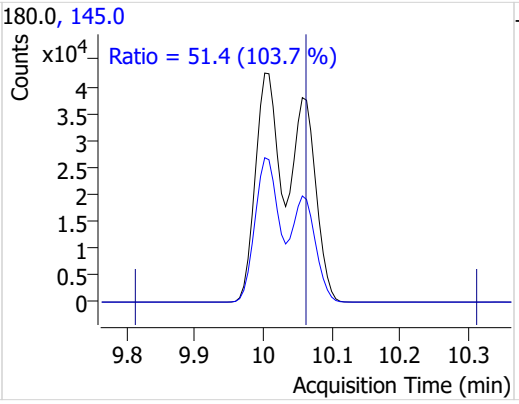


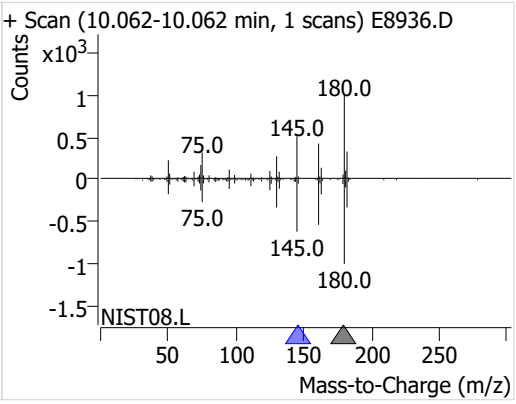


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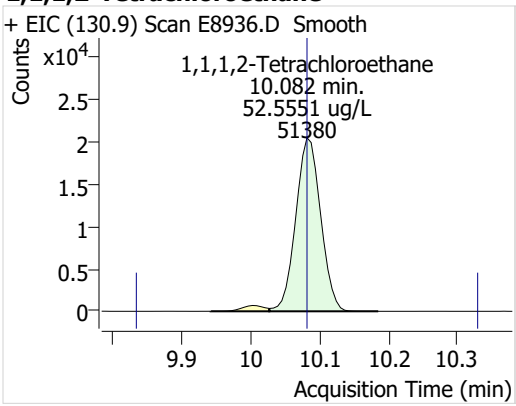
4-Chlorobenzotrifluoride

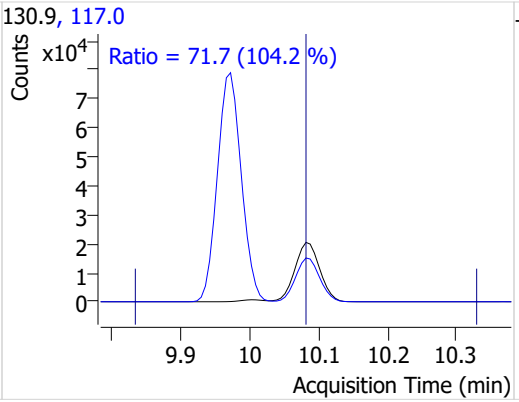


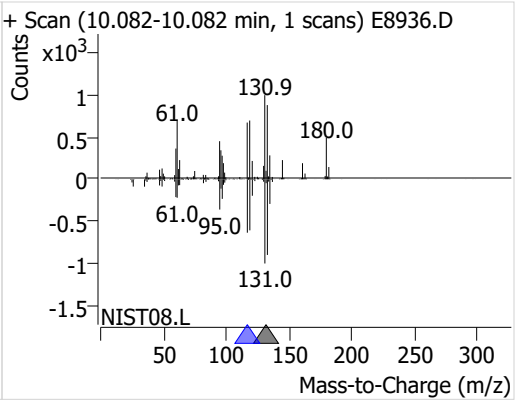




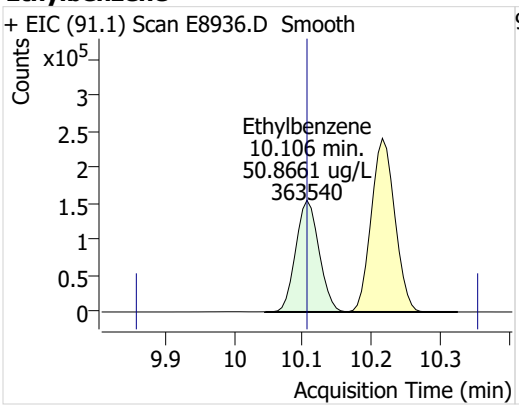
1,1,1,2-Tetrachloroethane

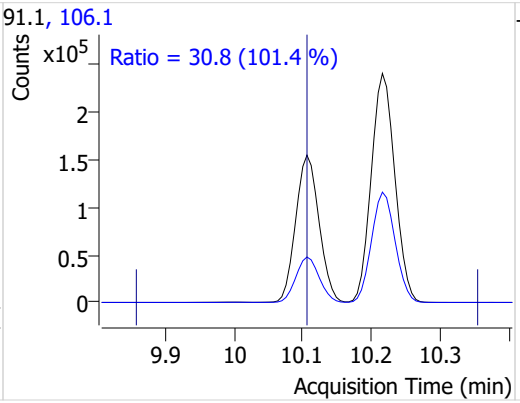


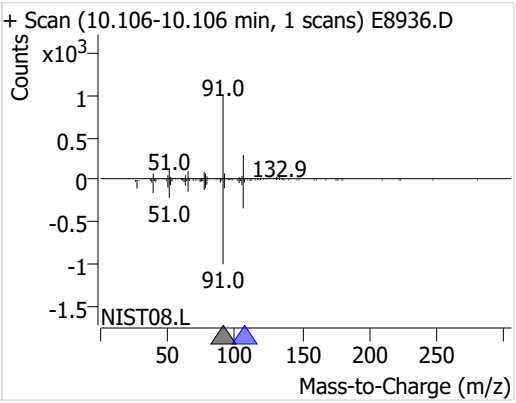




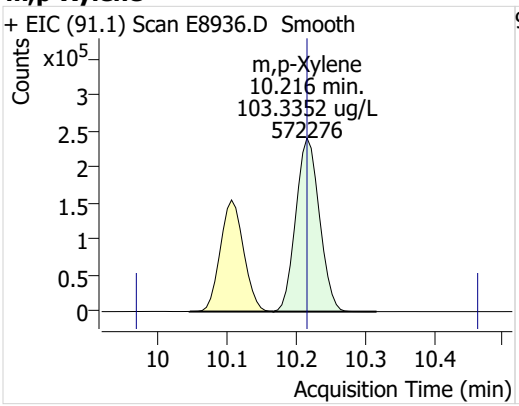
Ethylbenzene

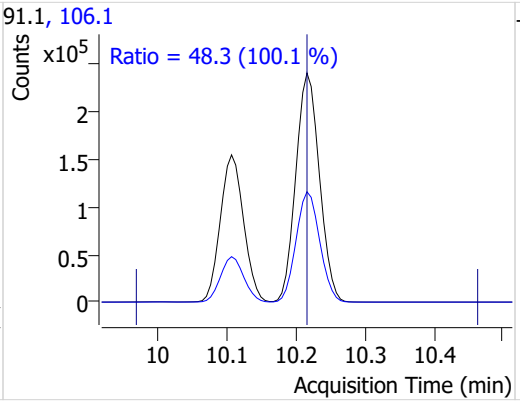


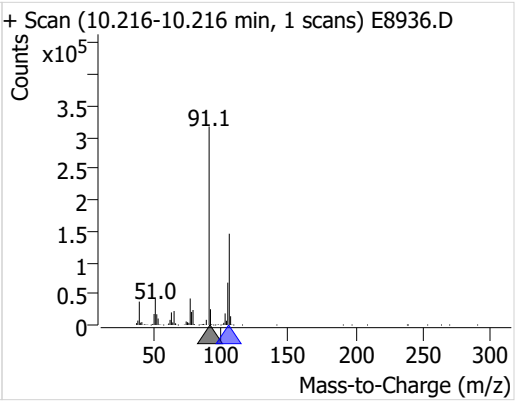




m,p-Xylene

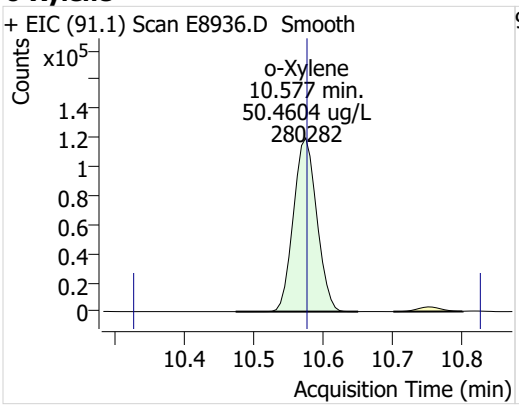


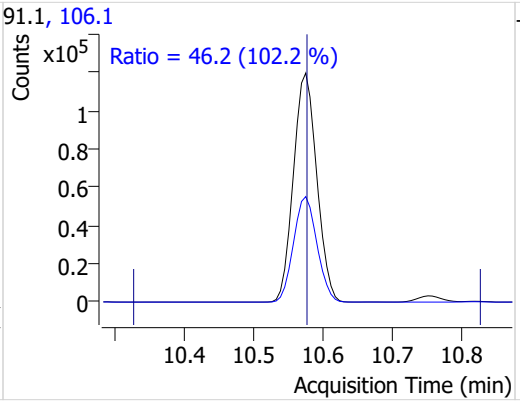


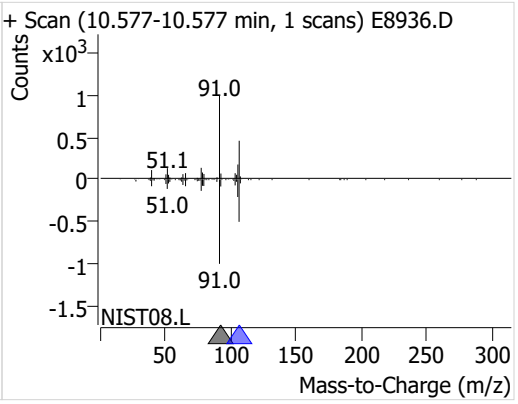


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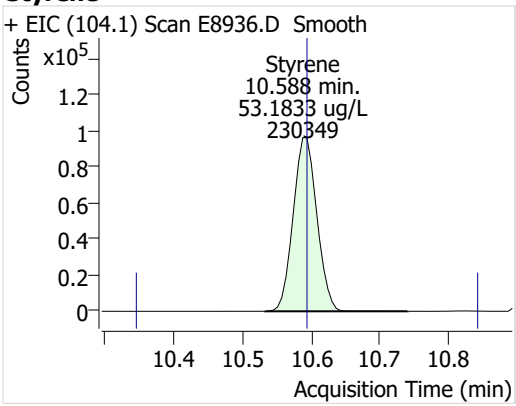
o-Xylene

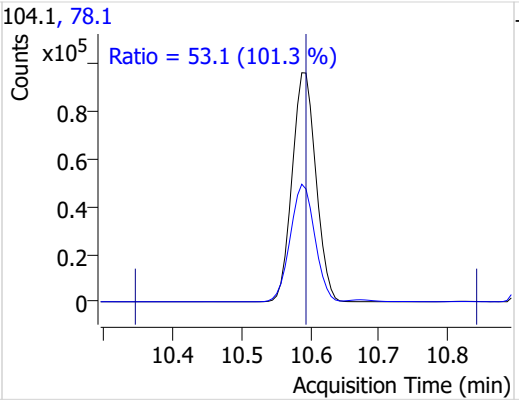


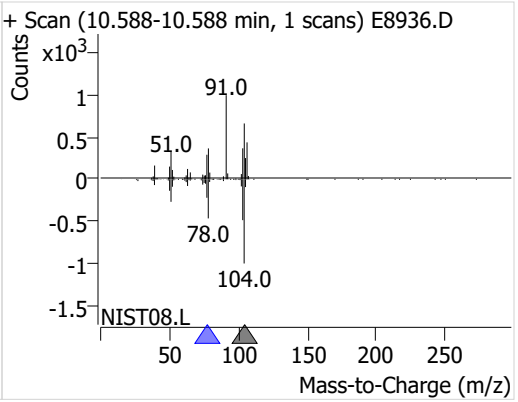




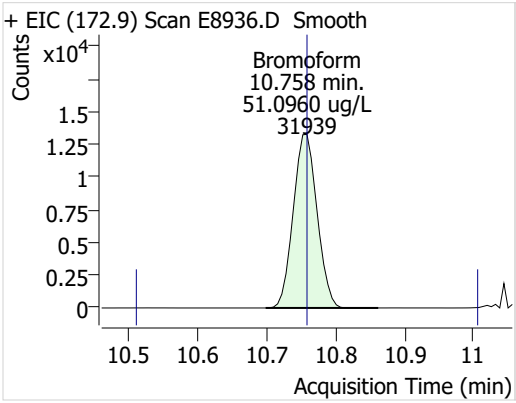
Styrene

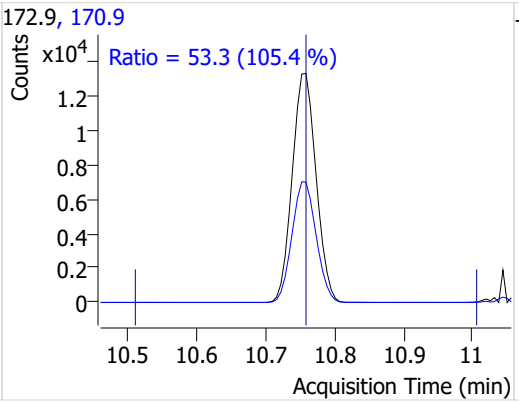


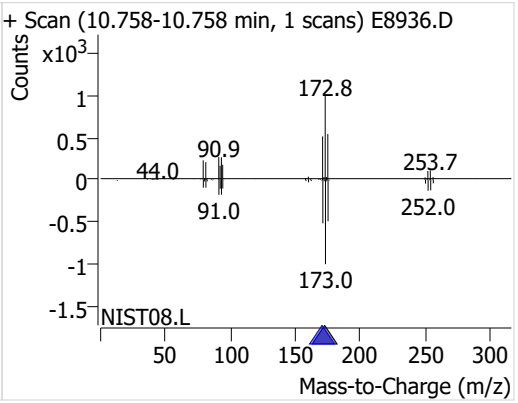




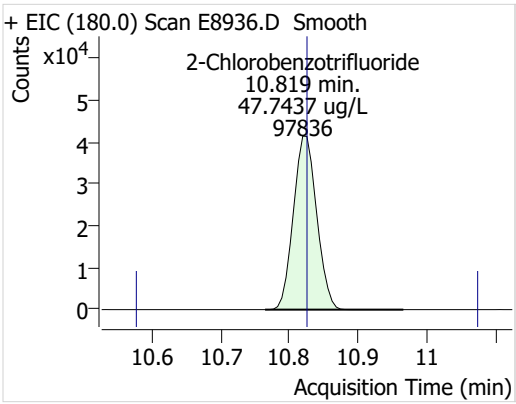
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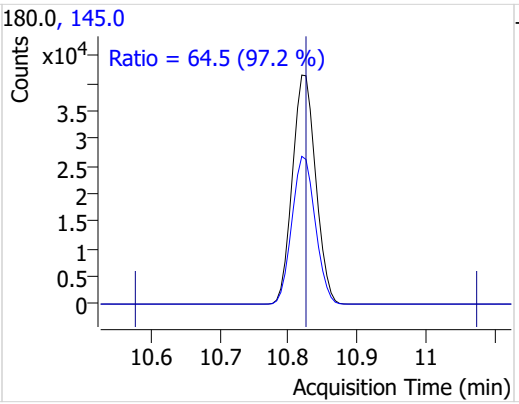


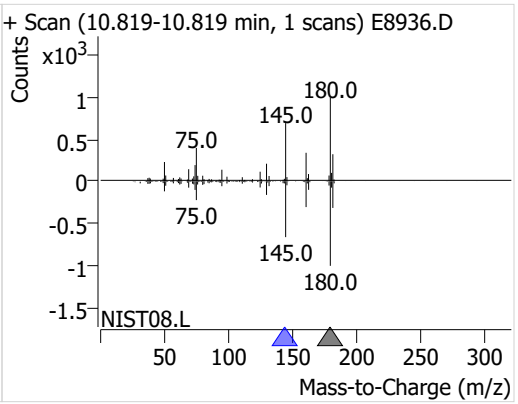




2-Chlorobenzotrifluoride

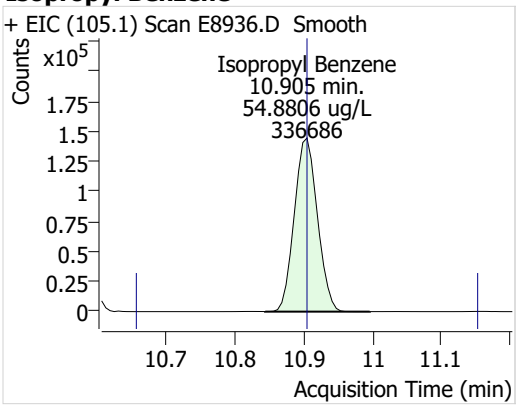


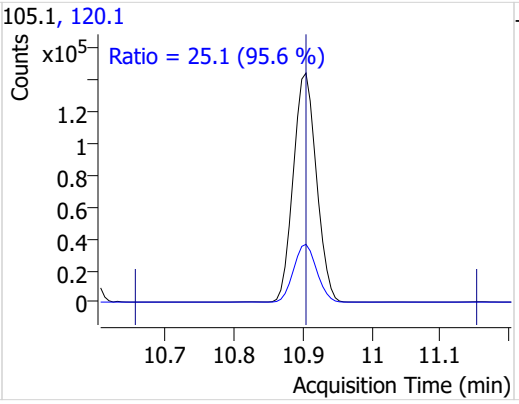


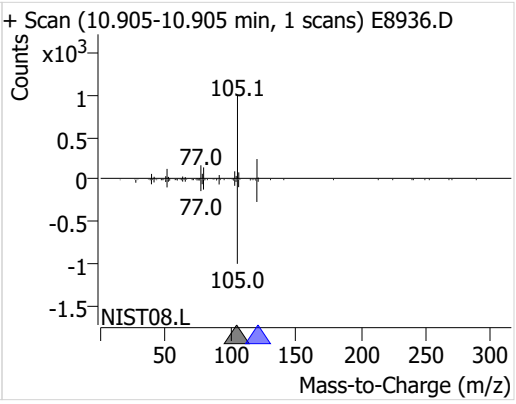


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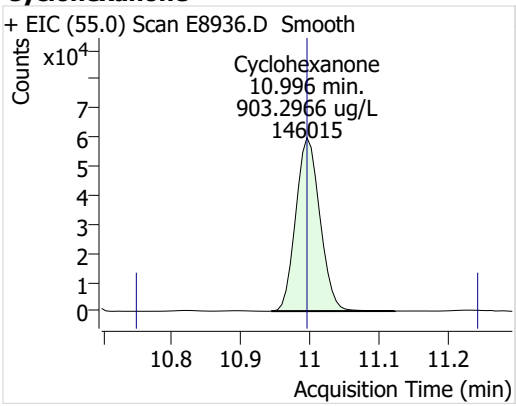
Isopropyl Benzene

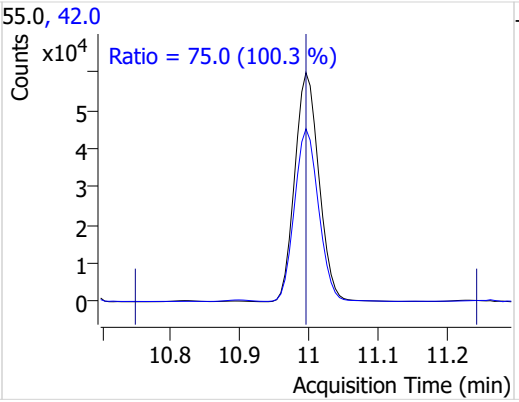


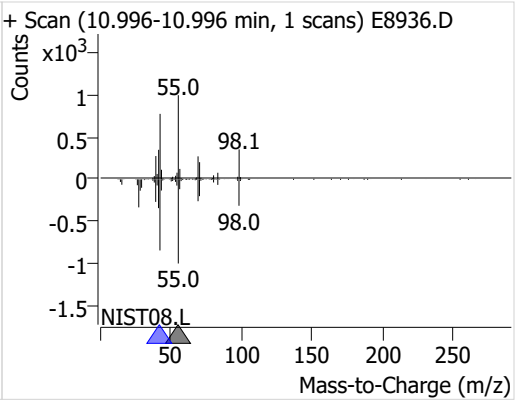




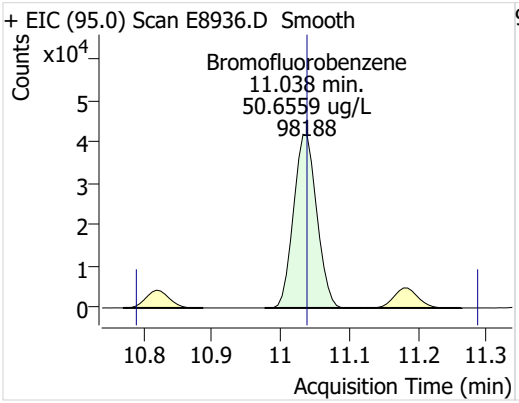
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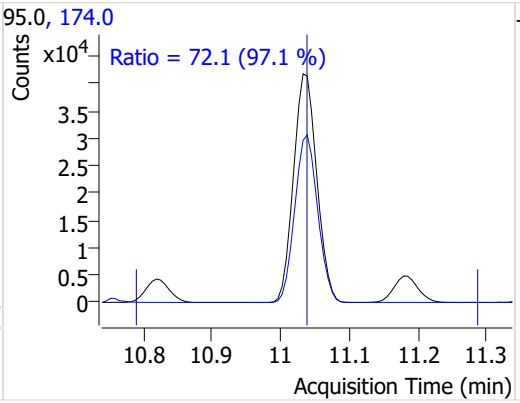


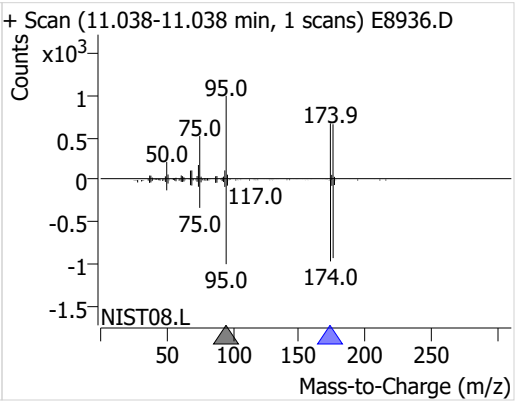




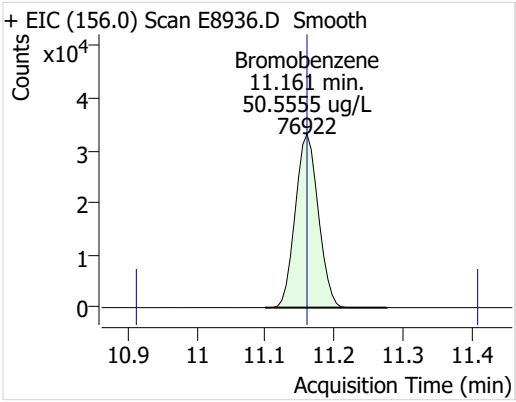
Bromofluorobenzene

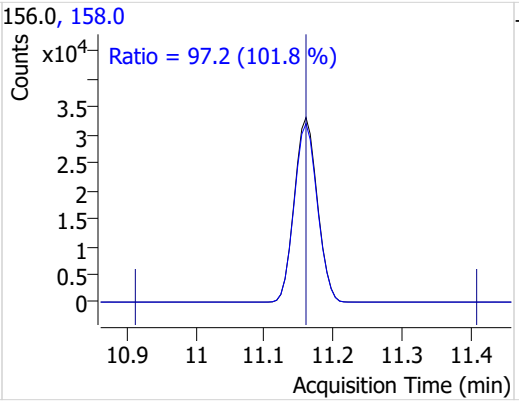


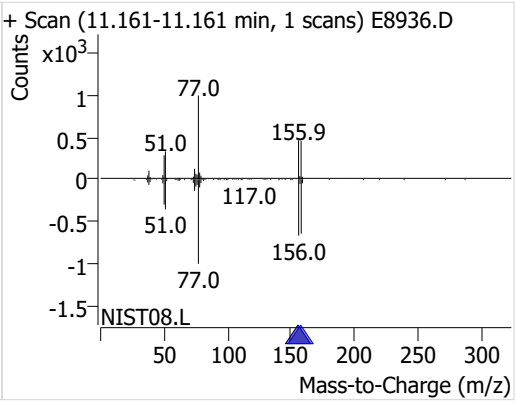




Bromobenzene

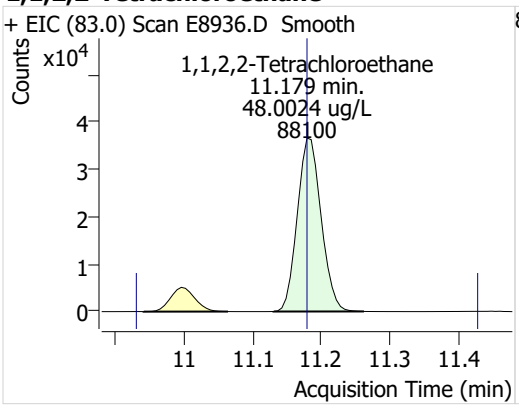


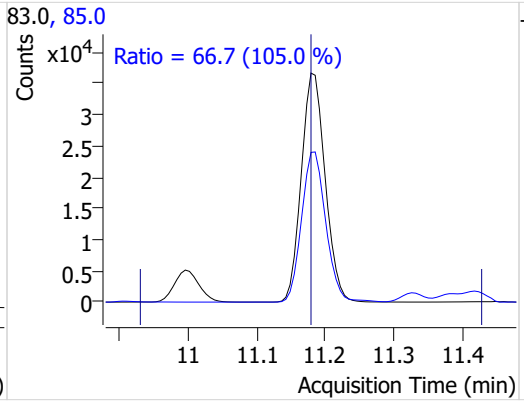


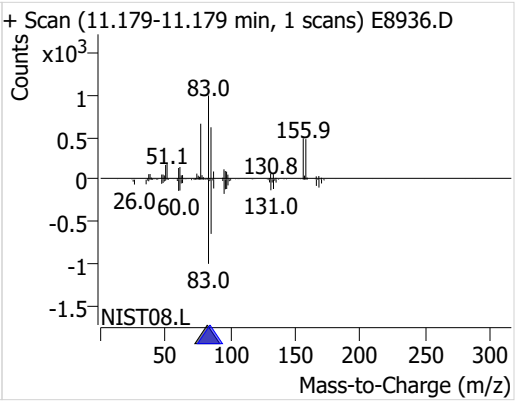


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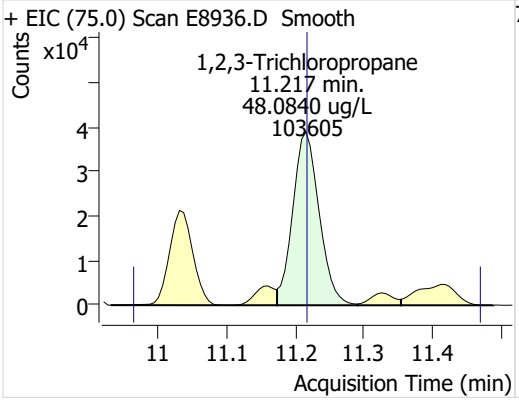
1,1,2,2-Tetrachloroethane

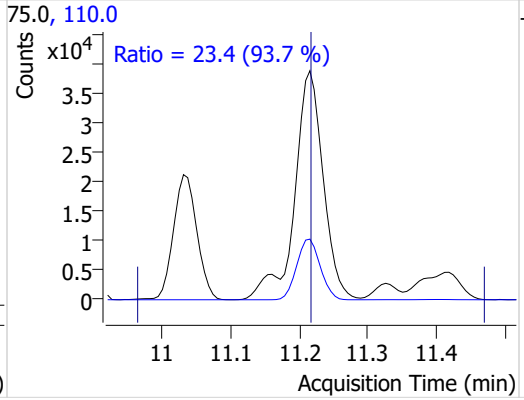


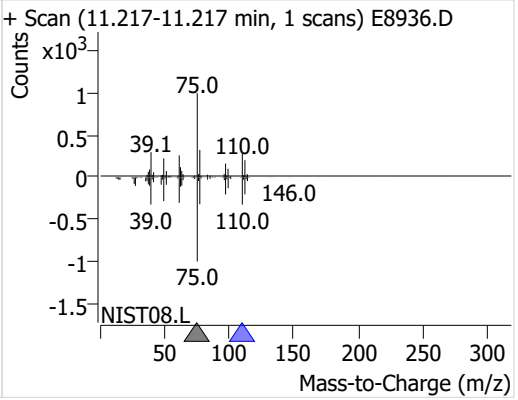




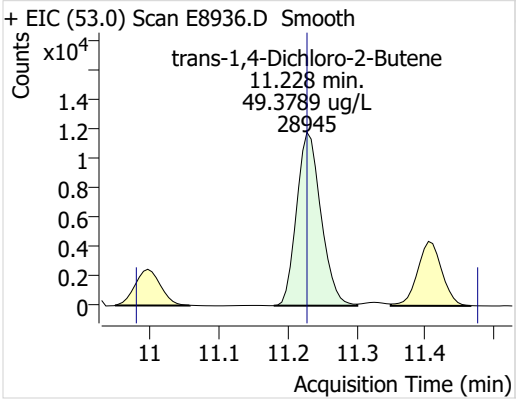
1,2,3-Trichloropropane

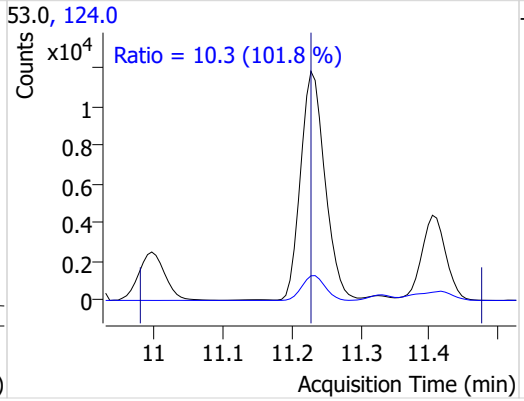


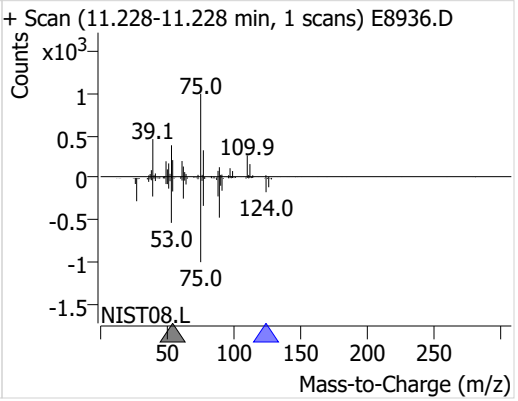




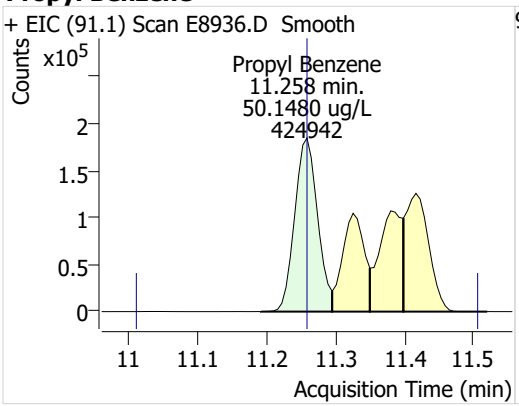
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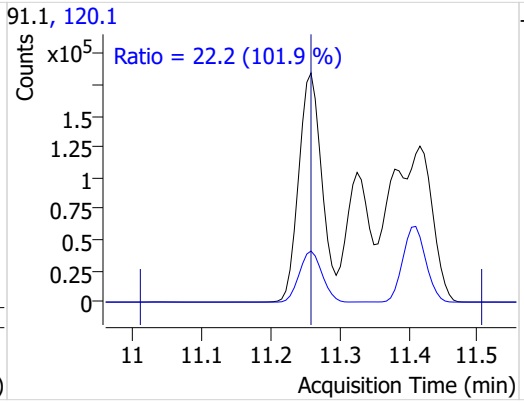


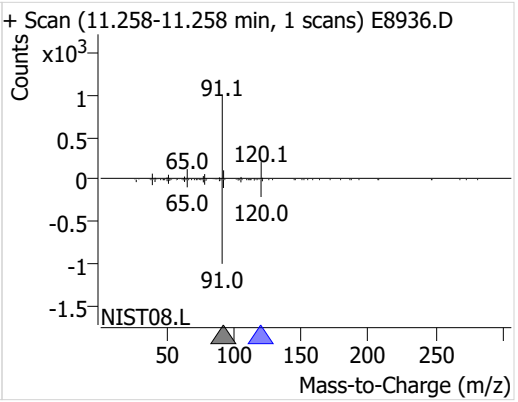




Propyl Benzene

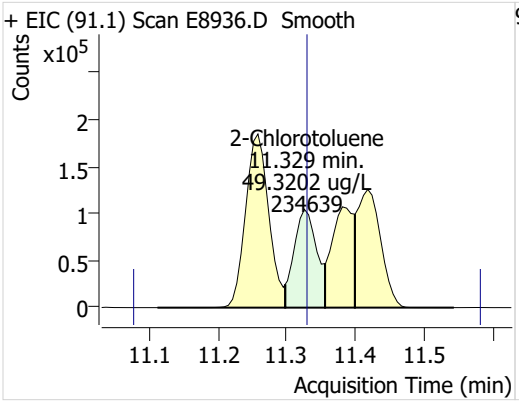


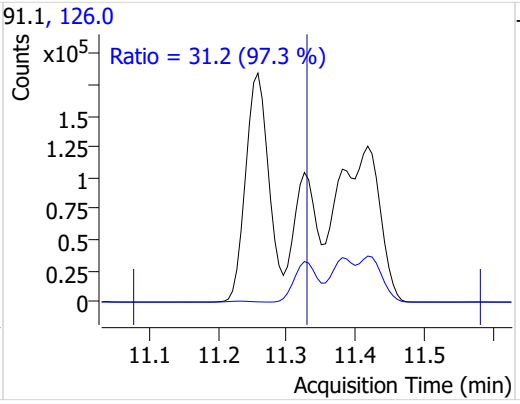


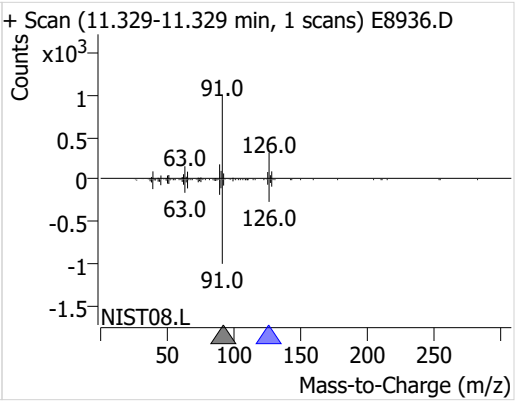


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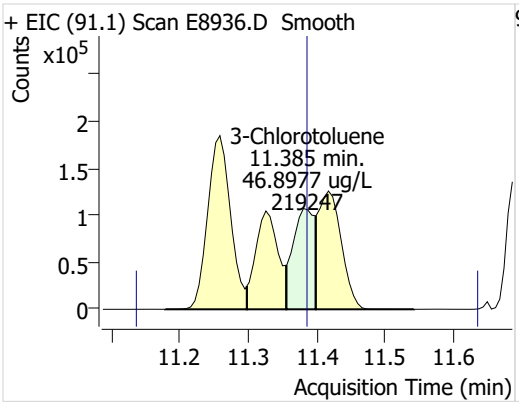
2-Chlorotoluene

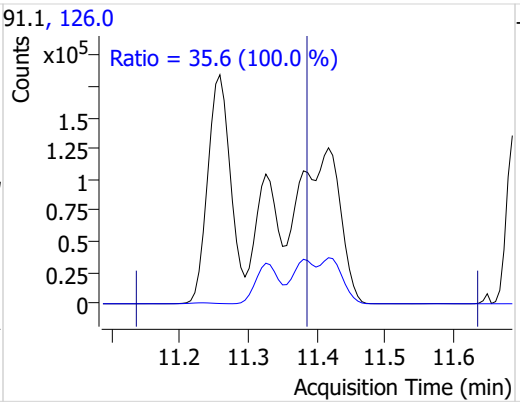


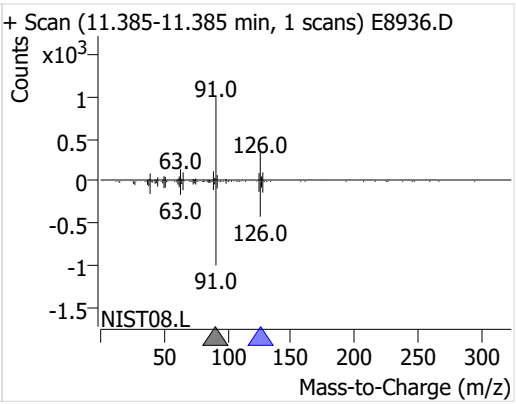




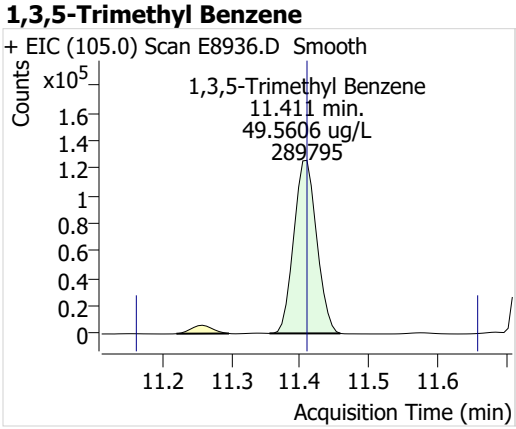
3-Chlorotoluene

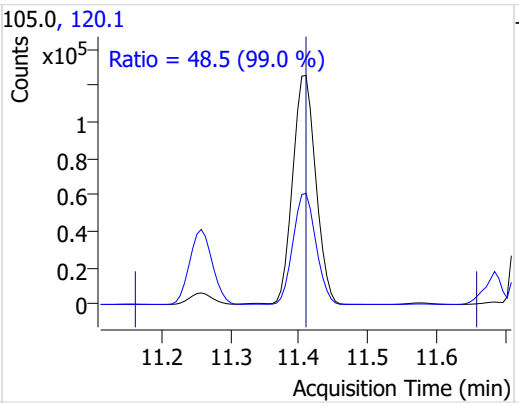


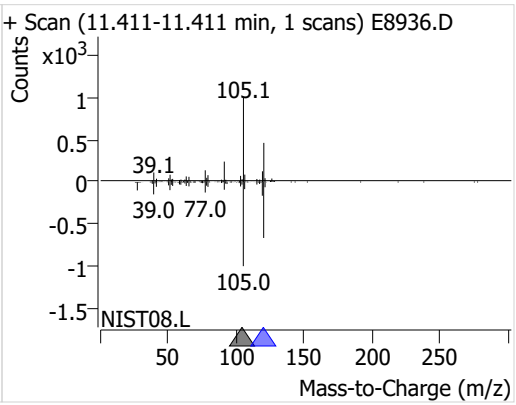




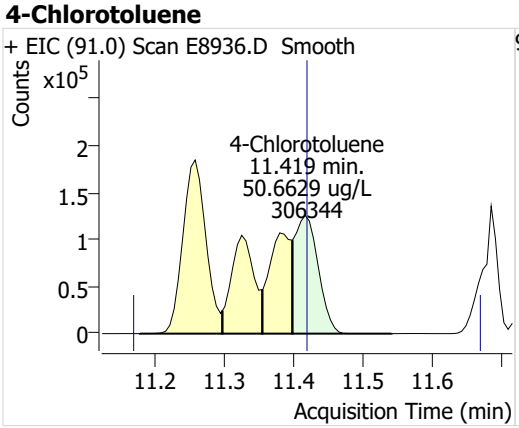
1,3,5-Trimethyl Benzene

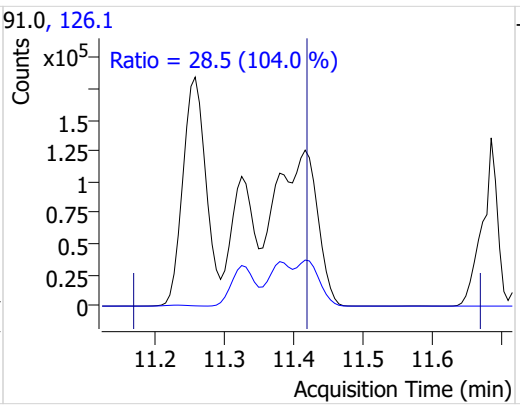


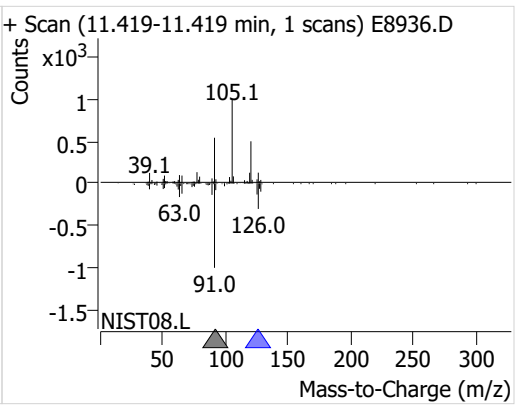




4-Chlorotoluene

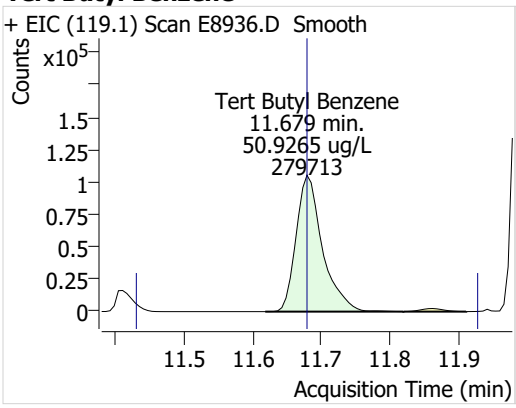


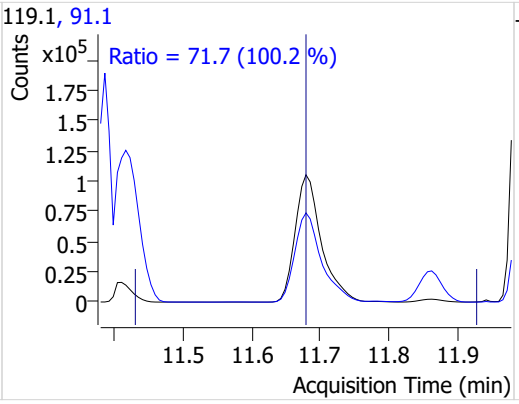


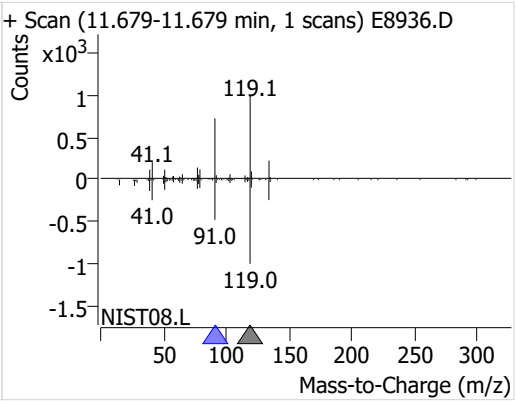


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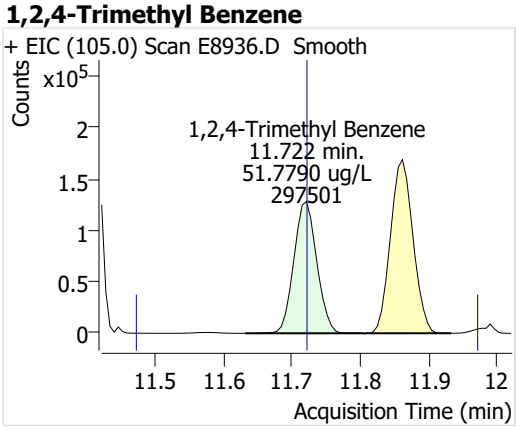
Tert Butyl Benzene

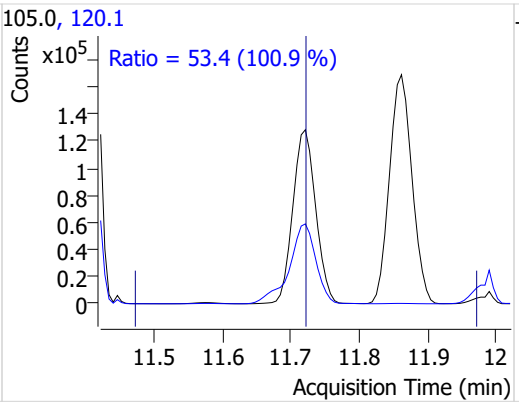


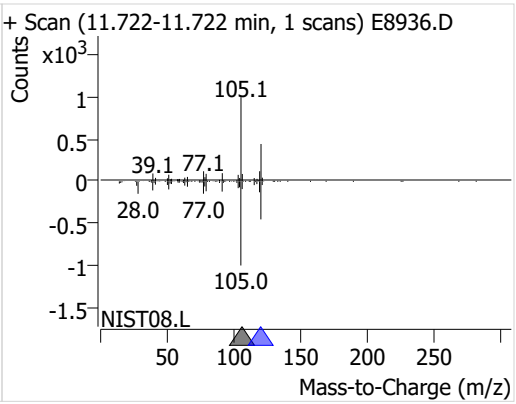




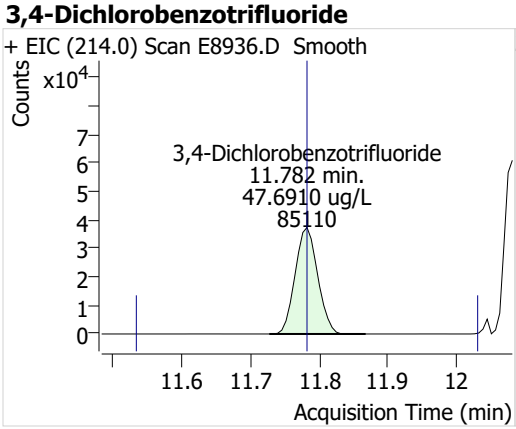
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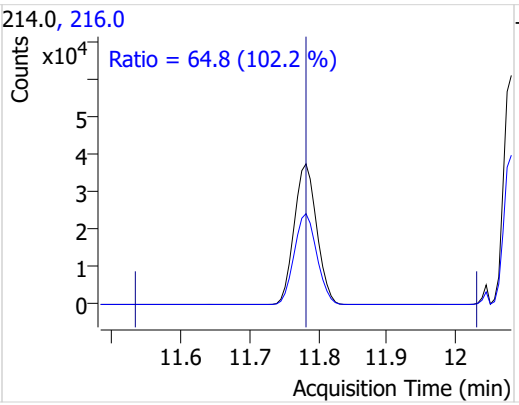


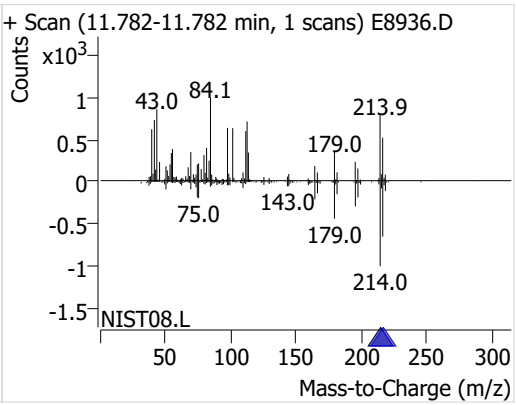




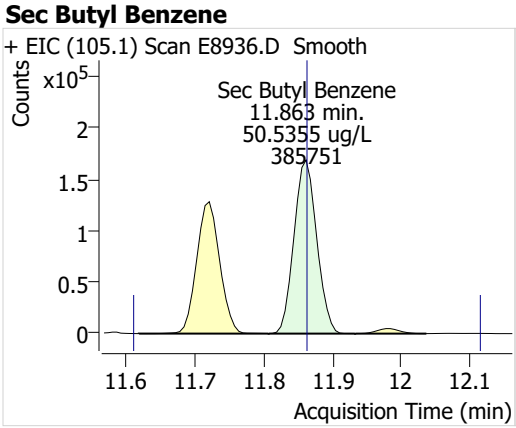
3,4-Dichlorobenzotrifluoride

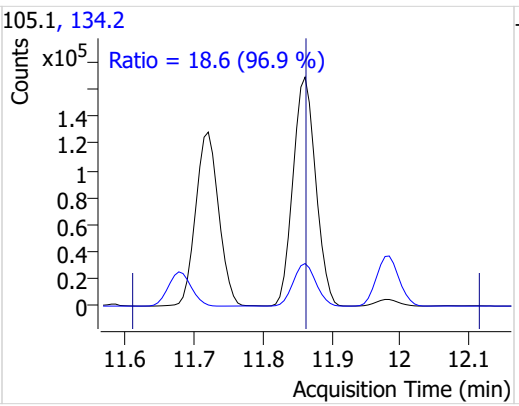


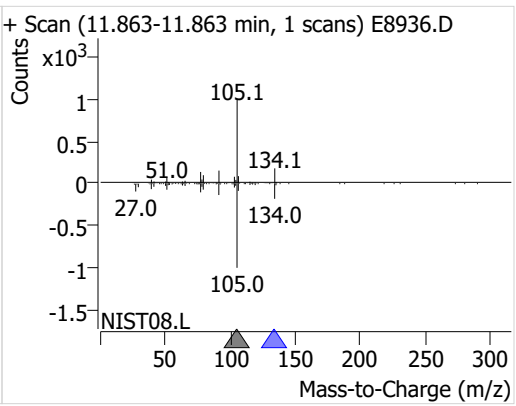




Sec Butyl Benzene

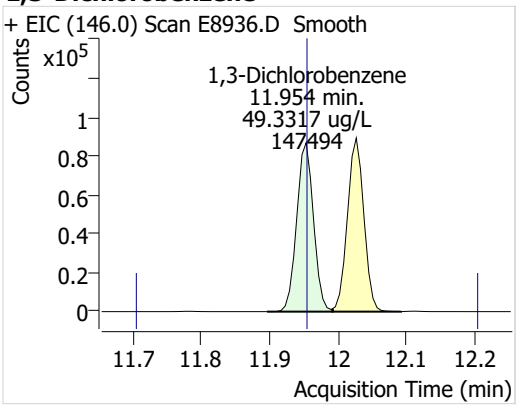


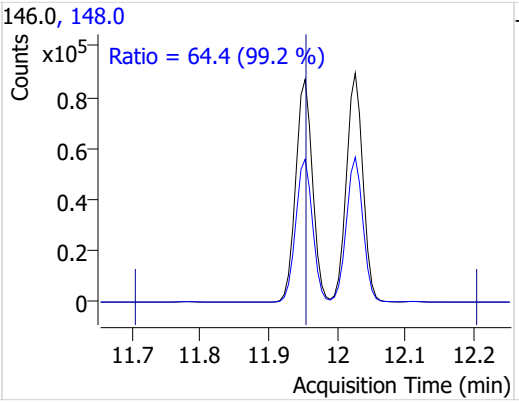


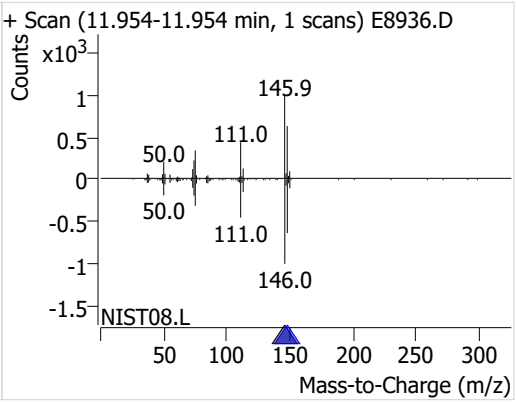


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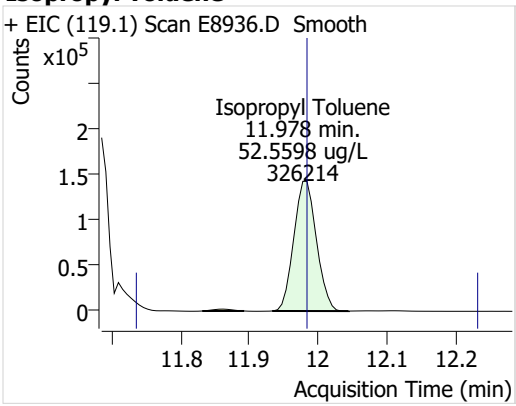
1,3-Dichlorobenzene

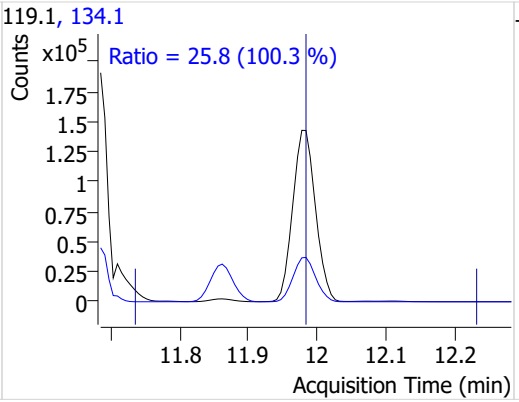


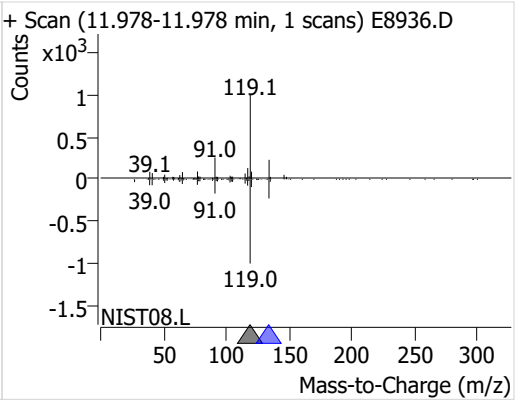




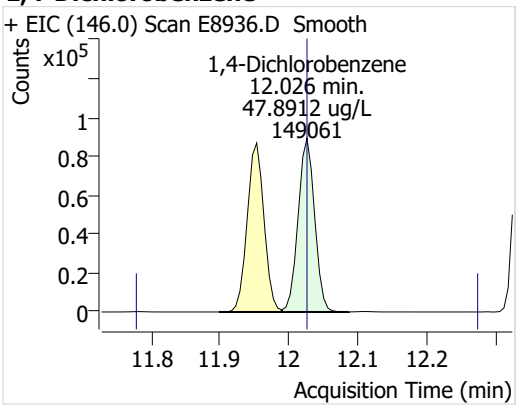
Isopropyl Toluene

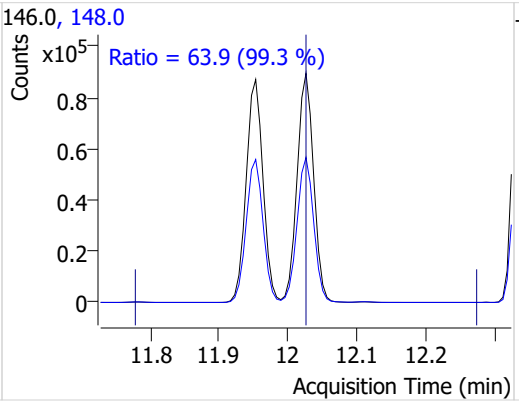


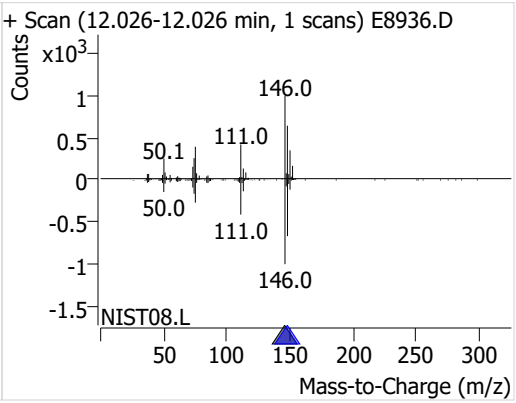




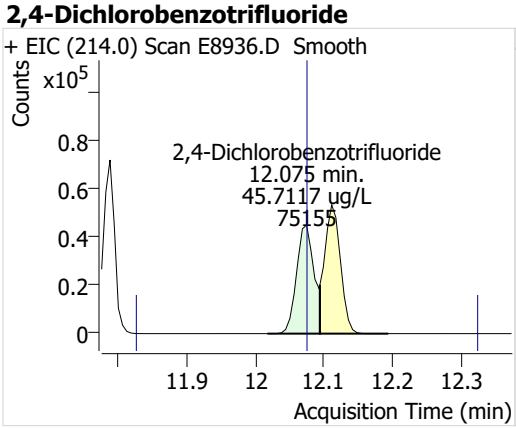
1,4-Dichlorobenzene

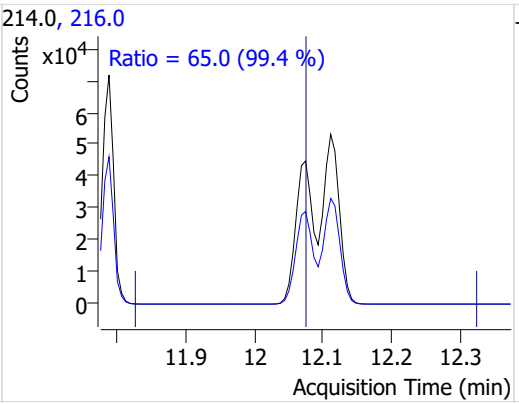


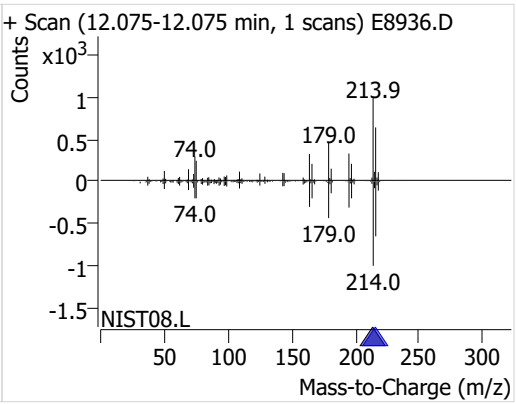




2,4-Dichlorobenzotrifluoride

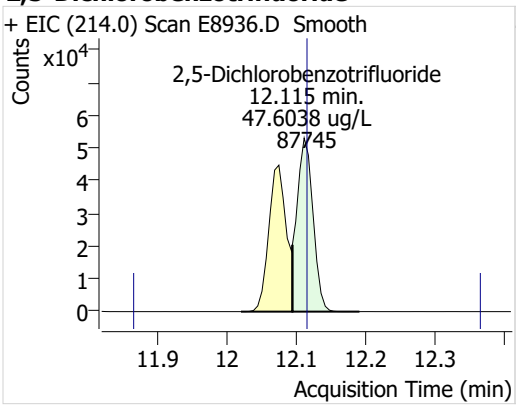


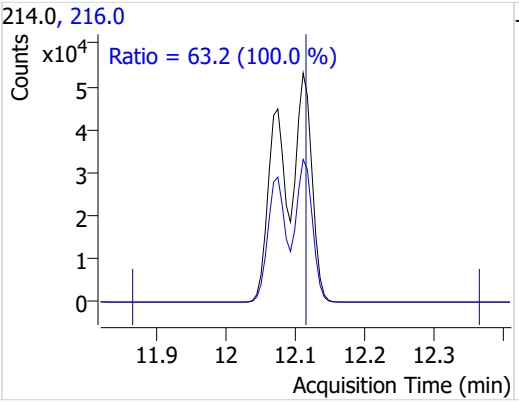


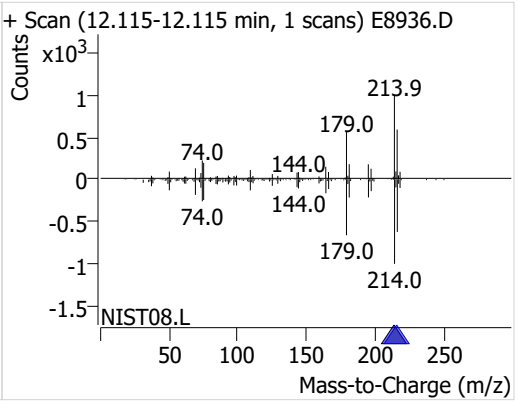


Masshunter Quantitative Analysis Sample Report

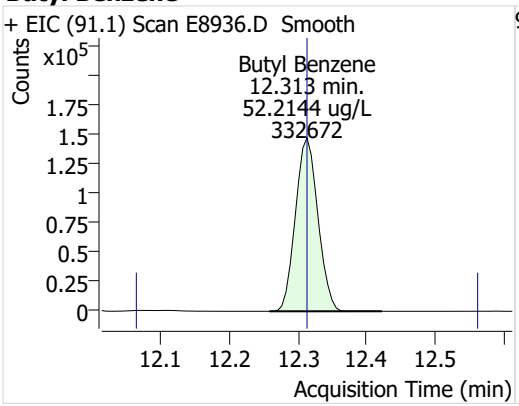
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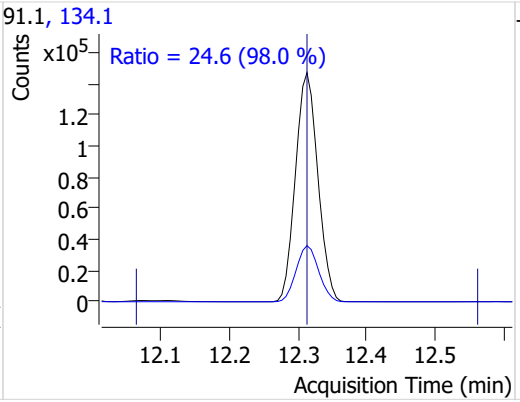


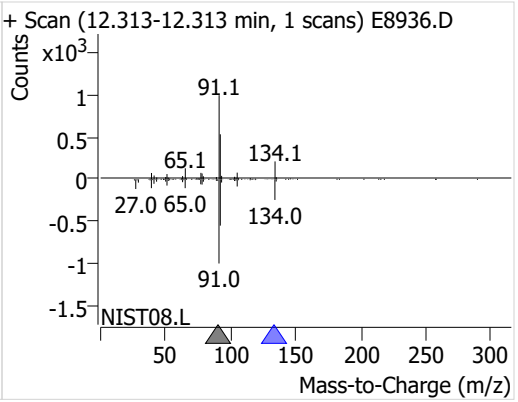




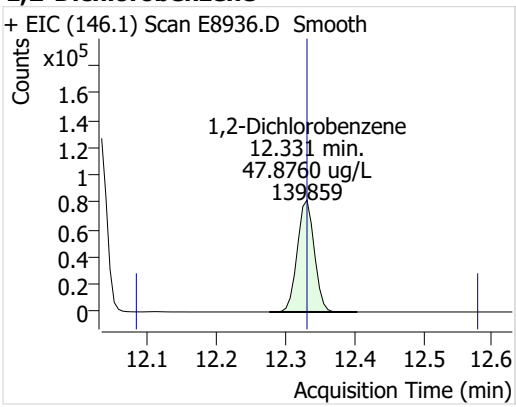
Butyl Benzene

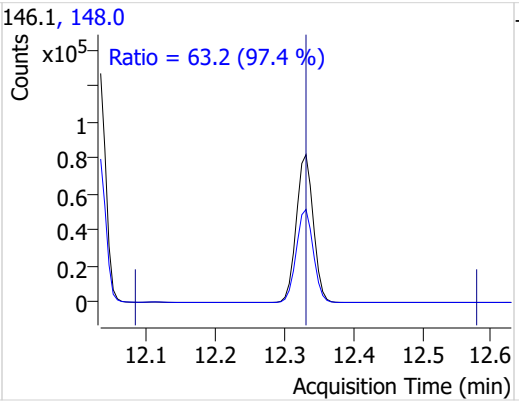


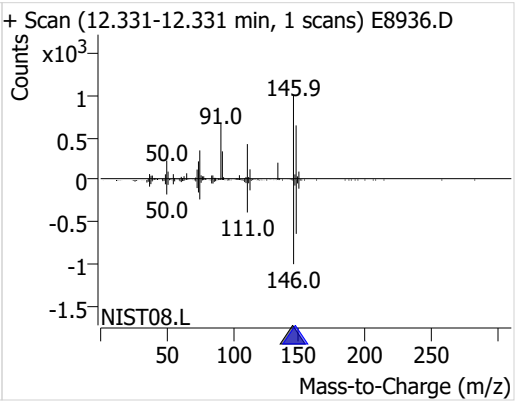




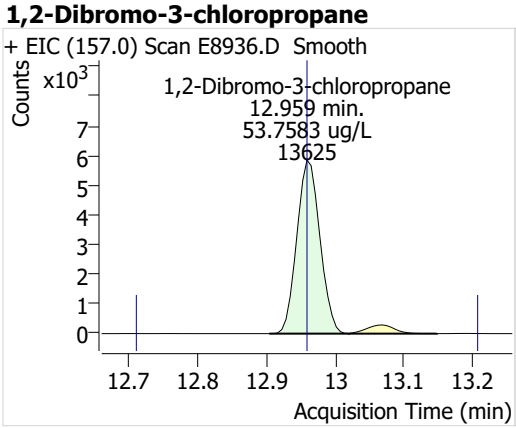
1,2-Dichlorobenzene

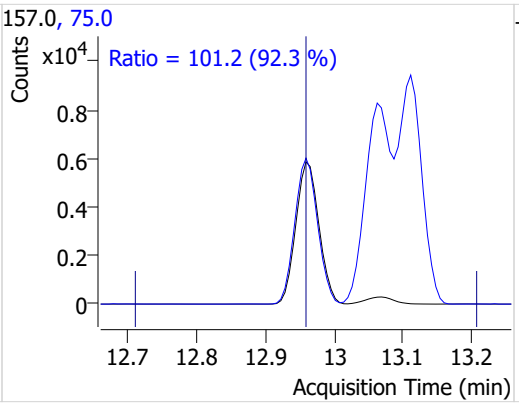


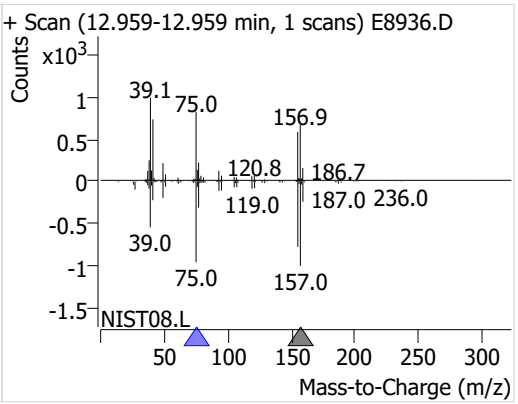




1,2-Dibromo-3-chloropropane

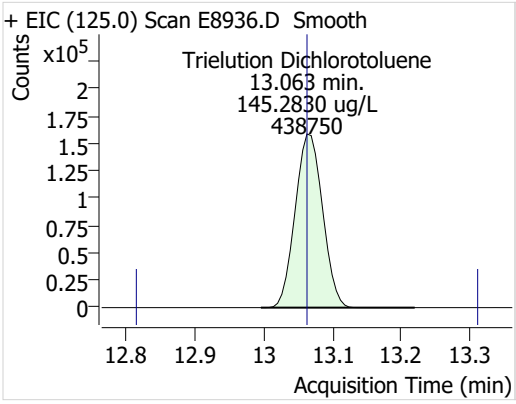


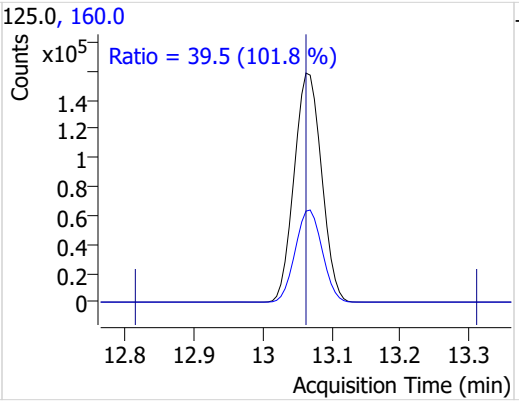


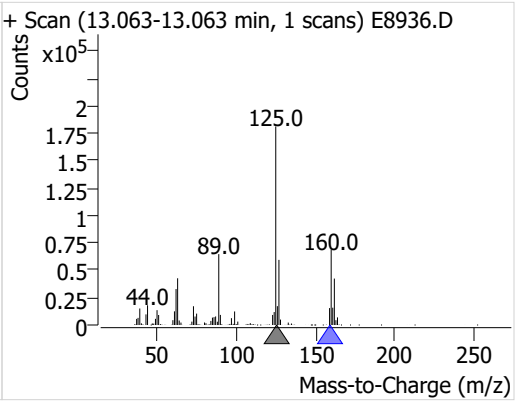


Masshunter Quantitative Analysis Sample Report

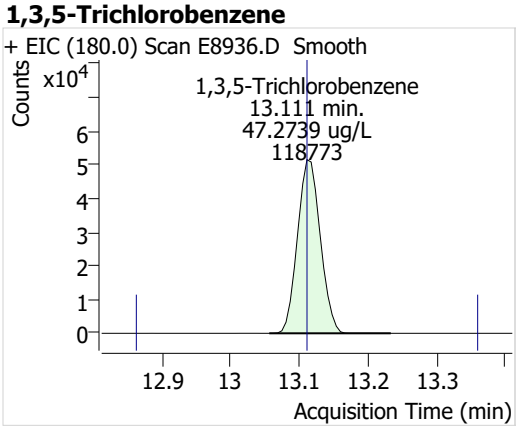
Trielution Dichlorotoluene

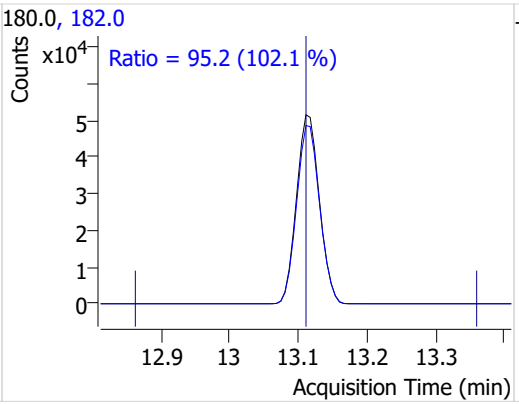


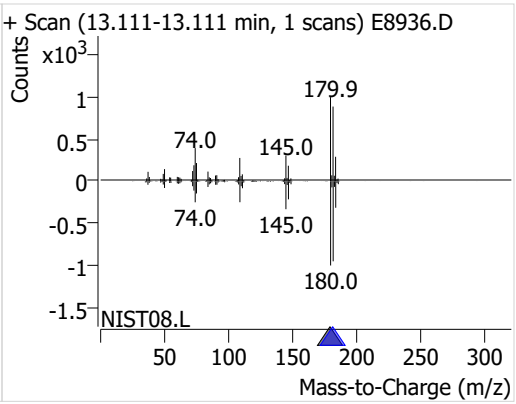




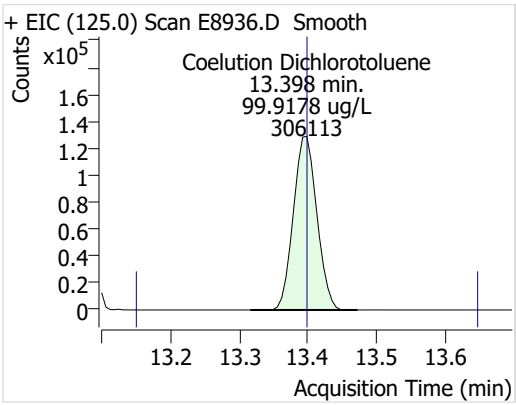
1,3,5-Trichlorobenzene

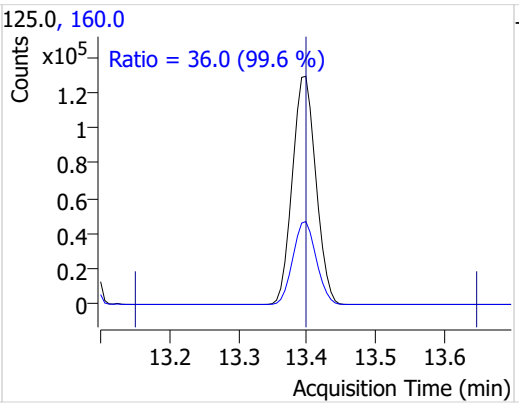


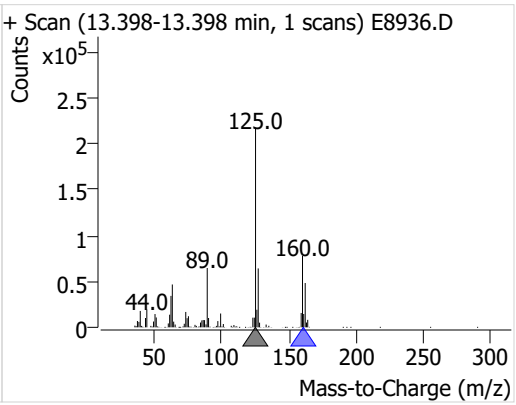




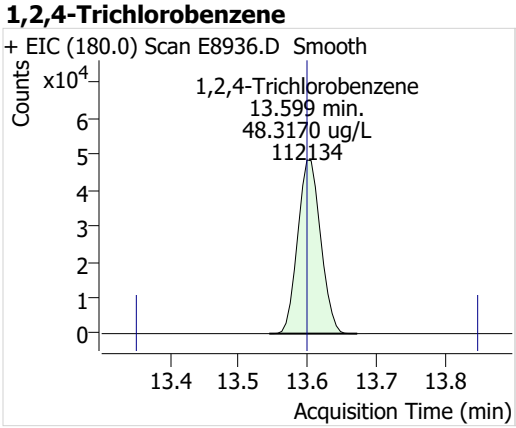
Coelution Dichlorotoluene

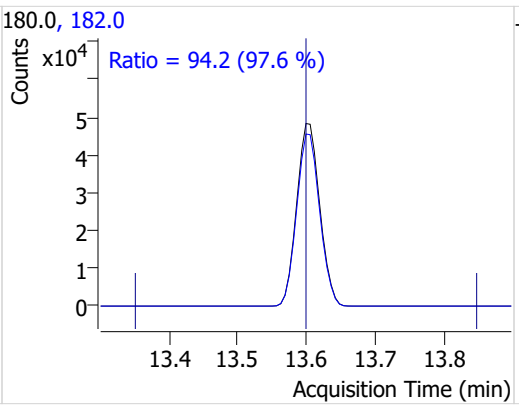


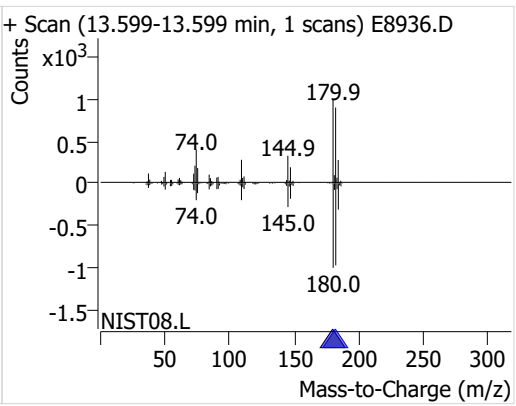




1,2,4-Trichlorobenzene

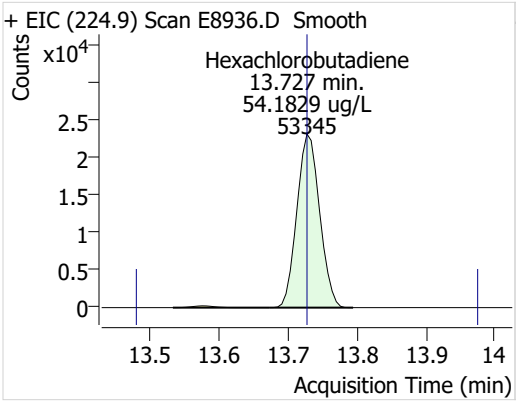


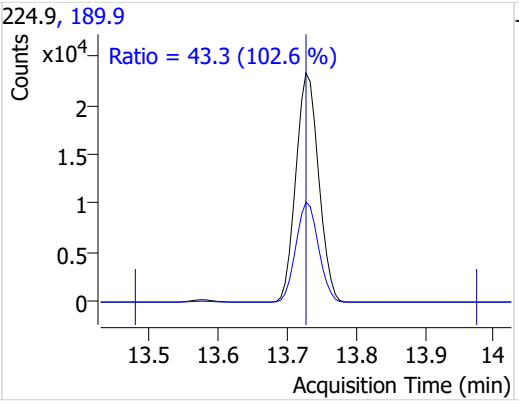


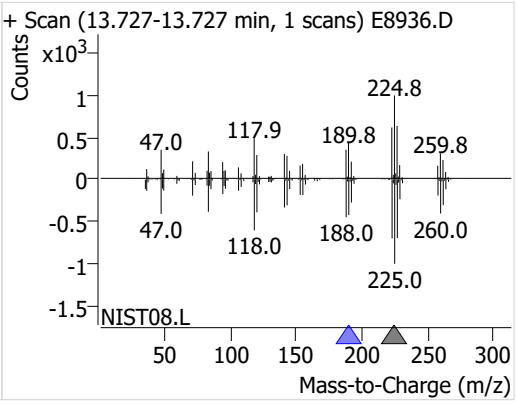


Masshunter Quantitative Analysis Sample Report

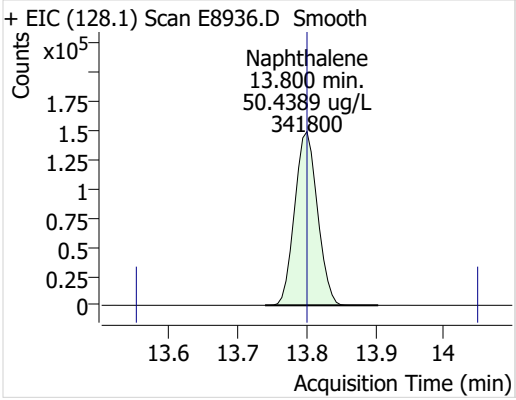
Hexachlorobutadiene

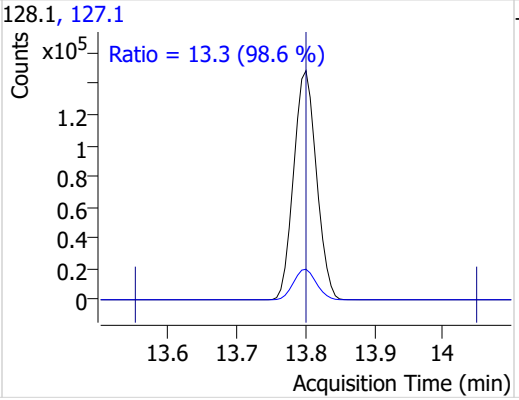


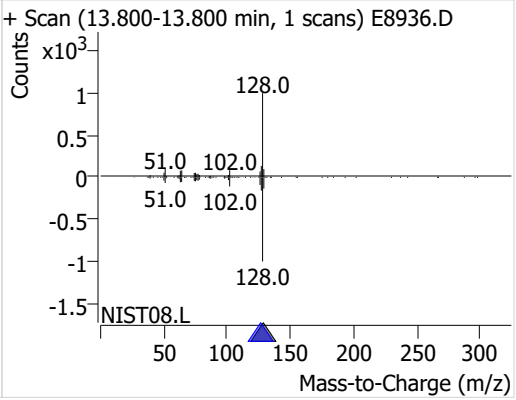




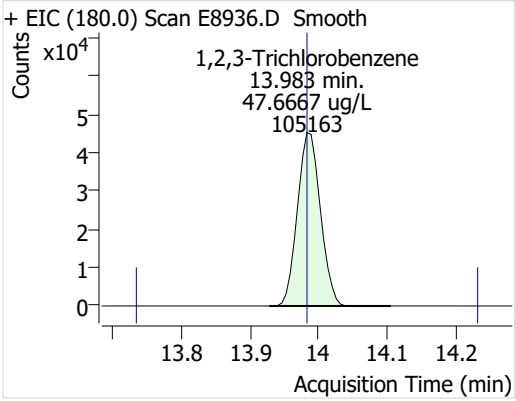
Naphthalene

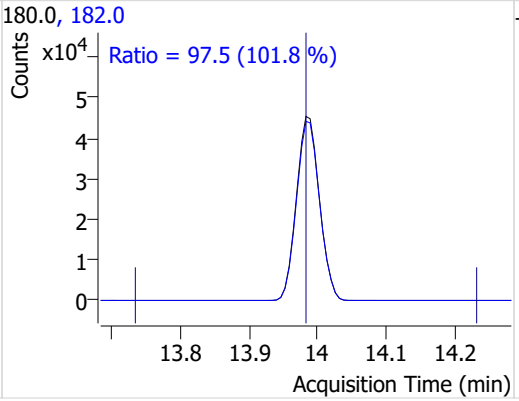


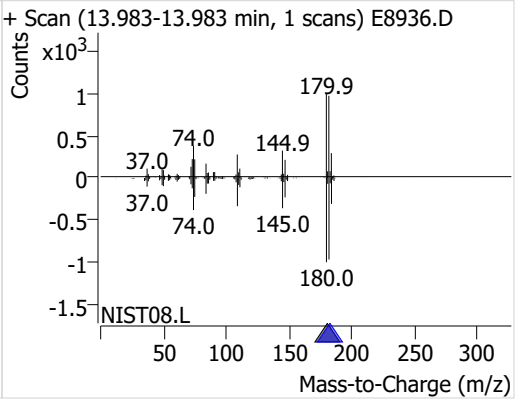




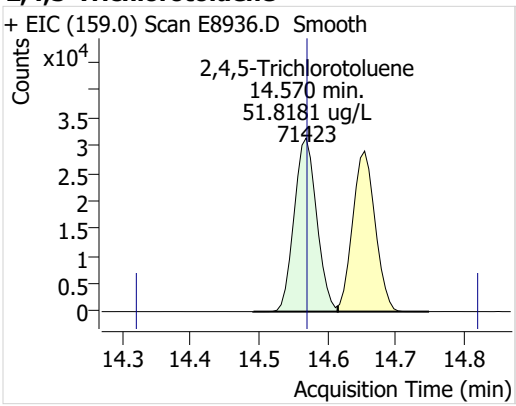
1,2,3-Trichlorobenzene

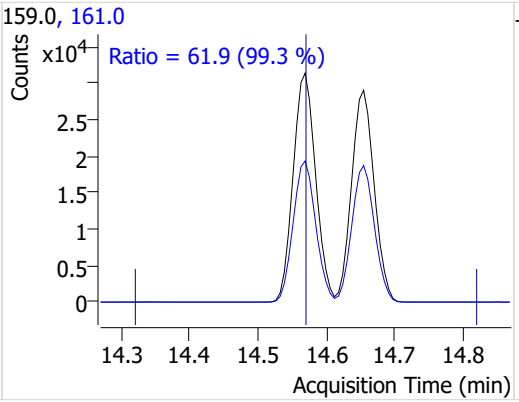


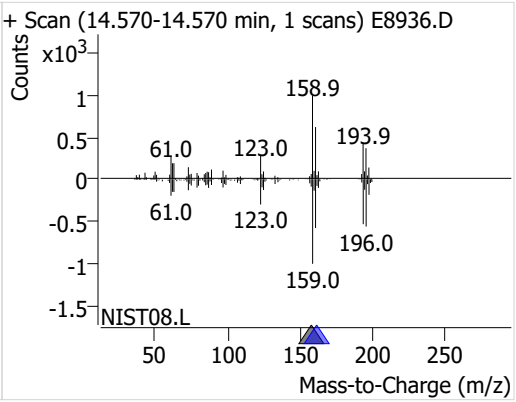




2,4,5-Trichlorotoluene

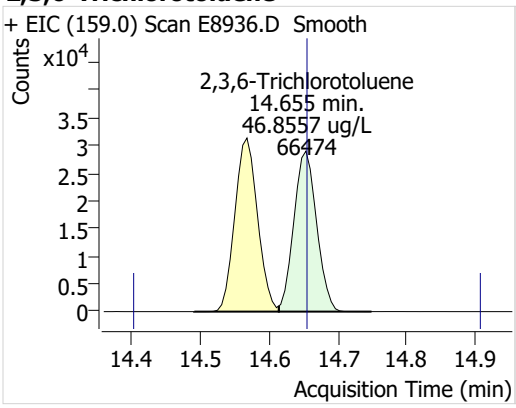


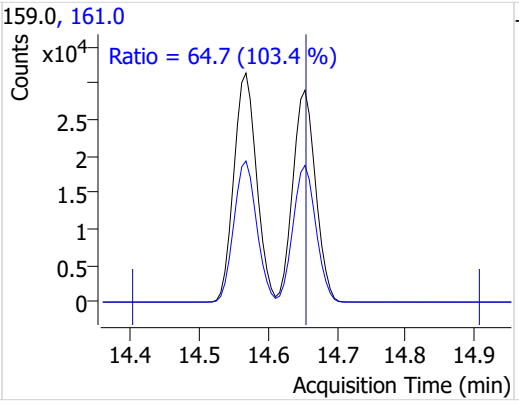


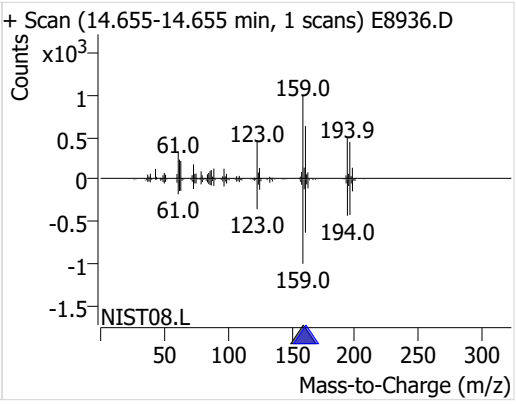


Masshunter Quantitative Analysis Sample Report

2,3,6-Trichlorotoluene







Continuing Calibration Report

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Method File
Daily CC I:\ACQUDATA\msvoa10\data\021126\E8936.D

Level name	Injection Time	Calibration Files
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1	2/11/2026 1:42:45 PM	I:\ACQUDATA\msvoa10\data\021126\E8925.D
2	2/11/2026 2:05:49 PM	I:\ACQUDATA\msvoa10\data\021126\E8926.D
5	2/11/2026 2:28:53 PM	I:\ACQUDATA\msvoa10\data\021126\E8927.D
20	2/11/2026 2:52:01 PM	I:\ACQUDATA\msvoa10\data\021126\E8928.D
50	2/11/2026 3:15:07 PM	I:\ACQUDATA\msvoa10\data\021126\E8929.D
100	2/11/2026 3:38:16 PM	I:\ACQUDATA\msvoa10\data\021126\E8930.D
150	2/11/2026 4:01:27 PM	I:\ACQUDATA\msvoa10\data\021126\E8931.D
200	2/11/2026 4:24:43 PM	I:\ACQUDATA\msvoa10\data\021126\E8932.D
50	2/11/2026 5:56:55 PM	I:\ACQUDATA\msvoa10\data\021126\E8936.D

ISTD Compound:	Avg Resp	Mid Resp	CC Resp	Area%	A/M
Pentafluorobenzene	110258	112067	108107	96.47	M
1,4-Difluorobenzene	221363	234406	220039	93.87	M
Chlorobenzene-d5	192411	196212	190793	97.24	M
1,4-Dichlorobenzene D4	96868	97196	96037	98.81	M

Target Compound	Resolution	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
Pentafluorobenzene	----------ISTD----------							
Dichlorodifluoromethane	-	0.581	0.723	50.00	62.23	-24.47 #	133.59	Avg RF
Chlorodifluoromethane	-	0.732	0.936	50.00	63.92	-27.84 #	134.92	Avg RF
Chloromethane	-	1.129	1.214	50.00	53.75	-7.50	119.46	Avg RF
Vinyl Chloride	-	0.970	1.080	50.00	55.67	-11.35	116.26	Avg RF
Bromomethane	-	0.604	0.508	50.00	42.01	15.98	92.98	Avg RF
Chloroethane	-	0.595	0.437	50.00	36.71	26.58 #	77.15	Avg RF
Fluorodichloromethane	-	1.302	1.364	50.00	52.39	-4.78	113.58	Avg RF
Trichlorofluoromethane	-	0.972	1.002	50.00	51.56	-3.12	111.33	Avg RF
Diethyl Ether	-	0.788	0.726	50.00	46.08	7.84	92.25	Avg RF
Freon 123a	-	0.541	0.628	50.00	58.00	-16.00	125.85	Avg RF
Freon 123	-	0.973	1.155	50.00	59.33	-18.66	128.35	Avg RF
Acrolein	-	0.031	0.030	250.00	240.12	3.95	102.26	Avg RF
1,1-Dichloroethene	-	1.153	1.194	50.00	51.80	-3.60	106.01	Avg RF
Freon 113	-	0.687	0.651	50.00	47.40	5.20	104.49	Avg RF
Acetone	-	0.309	0.291	50.00	47.16	5.69	96.17	Avg RF
Iodomethane	-	0.651	0.603	50.00	46.32	7.37	94.48	Avg RF
Carbon Disulfide	-	2.191	2.047	50.00	46.72	6.57	106.49	Avg RF
2-Propanol	-	0.9961	0.0486	1000.00	1092.47	-9.25	116.37	Quadratic
Acetonitrile/Allyl Chloride	-	0.350	0.363	300.00	311.35	-3.78	102.65	Avg RF
Methyl Acetate	-	0.835	0.812	50.00	48.65	2.71	95.34	Avg RF
Methylene Chloride	-	0.741	0.731	50.00	49.34	1.31	103.80	Avg RF
TBA	-	0.9997	0.0644	1000.00	1028.50	-2.85	101.05	Quadratic
trans-1,2-Dichloroethene	-	1.141	1.172	50.00	51.37	-2.73	110.09	Avg RF
MTBE	-	0.9919	1.9627	50.00	45.01	9.97	99.07	Linear
Acrylonitrile	-	0.433	0.409	250.00	235.87	5.65	89.74	Avg RF
1,1-Dichloroethane	-	1.438	1.451	50.00	50.46	-0.91	105.32	Avg RF
Vinyl Acetate	-	0.9968	2.6096	50.00	44.48	11.04	93.97	Linear
Diisopropyl ether	-	2.646	2.687	50.00	50.78	-1.55	95.06	Avg RF
2-Chloro-1,3-Butadiene	-	0.594	0.668	50.00	56.29	-12.57	108.13	Avg RF
ETBE	-	0.9993	1.6844	50.00	58.88	-17.76	116.91	Quadratic
2,2-Dichloropropane	-	0.9998	0.6187	50.00	61.16	-22.31 #	124.80	Quadratic
cis-1,2-Dichloroethene	-	0.776	0.776	50.00	50.00	-0.01	104.84	Avg RF
2-Butanone	-	0.514	0.484	50.00	47.02	5.95	95.13	Avg RF

Continuing Calibration Report

Target Compound	Resolution	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
Propionitrile	-	0.160	0.156	250.00	244.09	2.36	90.67	Avg RF
Bromochloromethane	-	0.405	0.403	50.00	49.81	0.38	99.92	Avg RF
Methylacrylonitrile	-	0.9997	0.3747	50.00	46.70	6.60	88.93	Quadratic
Tetrahydrofuran	-	0.369	0.374	50.00	50.65	-1.30	90.51	Avg RF
Chloroform	-	1.220	1.217	50.00	49.90	0.19	105.14	Avg RF
1,1,1-Trichloroethane	-	0.728	0.832	50.00	57.14	-14.28	120.83	Avg RF
TAME	-	0.9988	1.5706	50.00	57.57	-15.14	116.90	Quadratic
1,4-Difluorobenzene	----------ISTD----------							
Dibromofluoromethane	-	0.289	0.284	50.00	49.05	1.90	92.42	Avg RF
Cyclohexane	-	0.765	0.833	50.00	54.41	-8.83	119.09	Avg RF
Carbon Tetrachloride	-	0.9988	0.2810	50.00	59.61	-19.22	122.32	Quadratic
1,1-Dichloropropene	-	0.491	0.494	50.00	50.29	-0.58	108.61	Avg RF
1,1,2-dichloroethane-d4	-	0.413	0.415	50.00	50.18	-0.35	99.24	Avg RF
Benzene	-	1.465	1.528	50.00	52.15	-4.30	105.83	Avg RF
Iso-Butyl Alcohol	-	0.9998	0.0123	1000.00	1000.67	-0.07	95.44	Quadratic
1,2-Dichloroethane	-	0.541	0.532	50.00	49.25	1.51	99.75	Avg RF
n-Heptane	-	0.750	0.750	50.00	49.99	0.02	112.54	Avg RF
Trichloroethene	-	0.330	0.351	50.00	53.05	-6.09	110.80	Avg RF
1-Butanol	-	0.9980	0.0061	2500.00	2636.69	-5.47	104.40	Quadratic
Methylcyclohexane	-	0.614	0.667	50.00	54.33	-8.66	119.49	Avg RF
1,2-Dichloropropane	-	0.402	0.420	50.00	52.29	-4.57	101.87	Avg RF
Dibromomethane	-	0.211	0.200	50.00	47.32	5.35	96.27	Avg RF
1,4-Dioxane	-	0.005	0.005	1000.00	920.08	7.99	92.15	Avg RF
Methyl Methacrylate	-	0.9997	0.2462	50.00	51.38	-2.77	94.83	Quadratic
Bromodichloromethane	-	0.416	0.431	50.00	51.91	-3.83	100.21	Avg RF
2-Nitropropane	-	0.9997	0.0609	100.00	92.70	7.30	85.33	Quadratic
2-Chloroethylvinyl Ether	-	0.9966	0.2287	50.00	547.29	-994.58 #	1140.50	Linear
cis-1,3-Dichloropropene	-	0.9997	0.5658	50.00	57.76	-15.52	110.67	Quadratic
4-Methyl-2-Pentanone	-	0.477	0.447	50.00	46.91	6.17	90.87	Avg RF
Toluene-d8	-	1.215	1.200	50.00	49.39	1.23	90.30	Avg RF
Toluene	-	1.521	1.491	50.00	49.00	1.99	104.30	Avg RF
trans-1,3-Dichloropropene	-	0.9997	0.4392	50.00	59.24	-18.48	115.89	Quadratic
Ethyl Methacrylate	-	0.9998	0.3892	50.00	53.44	-6.88	99.45	Quadratic
1,1,2-Trichloroethane	-	0.330	0.320	50.00	48.42	3.16	99.22	Avg RF
Chlorobenzene-d5	----------ISTD----------							
Tetrachloroethene	-	0.373	0.371	50.00	49.79	0.42	113.98	Avg RF
1,3-Dichloropropane	-	0.673	0.705	50.00	52.44	-4.88	97.49	Avg RF
2-Hexanone	-	0.192	0.180	50.00	46.90	6.20	94.56	Avg RF
Dibromochloromethane	-	0.9994	0.3016	50.00	51.60	-3.20	99.86	Quadratic
N-Butyl Acetate	-	0.9959	0.6461	50.00	39.59	20.83 #	79.21	Quadratic
1,2-Dibromoethane	-	0.9945	0.3489	50.00	45.79	8.42	96.26	Linear
Chlorobenzene	-	1.048	1.042	50.00	49.70	0.59	104.22	Avg RF
3-Chlorobenzotrifluoride	-	0.548	0.516	50.00	47.07	5.85	98.90	Avg RF
4-Chlorobenzotrifluoride	-	0.522	0.481	50.00	46.06	7.87	95.90	Avg RF
1,1,1,2-Tetrachloroethane	-	0.9987	0.2693	50.00	52.56	-5.11	102.70	Quadratic
Ethylbenzene	-	1.873	1.905	50.00	50.87	-1.73	109.11	Avg RF
m,p-Xylene	-	1.451	1.500	100.00	103.34	-3.34	110.84	Avg RF
o-Xylene	-	1.456	1.469	50.00	50.46	-0.92	104.65	Avg RF
Styrene	-	1.135	1.207	50.00	53.18	-6.37	107.77	Avg RF
Bromoform	-	0.9995	0.1674	50.00	51.10	-2.19	98.03	Quadratic
2-Chlorobenzotrifluoride	-	0.537	0.513	50.00	47.74	4.51	103.35	Avg RF
Isopropyl Benzene	-	1.608	1.765	50.00	54.88	-9.76	120.33	Avg RF
Cyclohexanone	-	0.042	0.038	1000.00	903.30	9.67	94.72	Avg RF
trans-1,4-Dichloro-2-Butene	-	0.9993	0.1517	50.00	49.38	1.24	95.75	Quadratic
1,4-Dichlorobenzene D4	----------ISTD----------							

Continuing Calibration Report

1st JM 02/12/26
2nd FJ 02/12/26

Target Compound	Resolution	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
Bromofluorobenzene	-	1.009	1.022	50.00	50.66	-1.31	96.73	Avg RF
Bromobenzene	-	0.792	0.801	50.00	50.56	-1.11	100.79	Avg RF
1,1,2,2-Tetrachloroethane	-	0.956	0.917	50.00	48.00	4.00	88.13	Avg RF
1,2,3-Trichloropropane	-	1.122	1.079	50.00	48.08	3.83	94.09	Avg RF
Propyl Benzene	-	4.412	4.425	50.00	50.15	-0.30	108.22	Avg RF
2-Chlorotoluene	-	2.477	2.443	50.00	49.32	1.36	107.05	Avg RF
3-Chlorotoluene	-	2.434	2.283	50.00	46.90	6.20	97.76	Avg RF
1,3,5-Trimethyl Benzene	-	3.044	3.018	50.00	49.56	0.88	109.15	Avg RF
4-Chlorotoluene	-	3.148	3.190	50.00	50.66	-1.33	105.62	Avg RF
Tert Butyl Benzene	-	2.860	2.913	50.00	50.93	-1.85	112.75	Avg RF
1,2,4-Trimethyl Benzene	-	2.991	3.098	50.00	51.78	-3.56	110.01	Avg RF
3,4-Dichlorobenzotrifluoride	-	0.929	0.886	50.00	47.69	4.62	98.22	Avg RF
Sec Butyl Benzene	-	3.974	4.017	50.00	50.54	-1.07	113.72	Avg RF
1,3-Dichlorobenzene	-	1.557	1.536	50.00	49.33	1.34	105.20	Avg RF
Isopropyl Toluene	-	3.231	3.397	50.00	52.56	-5.12	116.18	Avg RF
1,4-Dichlorobenzene	-	1.620	1.552	50.00	47.89	4.22	103.71	Avg RF
2,4-Dichlorobenzotrifluoride	-	0.856	0.783	50.00	45.71	8.58	98.85	Avg RF
2,5-Dichlorobenzotrifluoride	-	0.960	0.914	50.00	47.60	4.79	98.27	Avg RF
Butyl Benzene	-	3.317	3.464	50.00	52.21	-4.43	114.66	Avg RF
1,2-Dichlorobenzene	-	1.521	1.456	50.00	47.88	4.25	101.97	Avg RF
1,2-Dibromo-3-chloropropane	-	0.9991	0.1419	50.00	53.76	-7.52	110.71	Quadratic
Trielution Dichlorotoluene	-	1.572	1.523	150.00	145.28	3.14	98.21	Avg RF
1,3,5-Trichlorobenzene	-	1.308	1.237	50.00	47.27	5.45	97.56	Avg RF
Coelution Dichlorotoluene	-	1.595	1.594	100.00	99.92	0.08	97.89	Avg RF
1,2,4-Trichlorobenzene	-	1.208	1.168	50.00	48.32	3.37	101.49	Avg RF
Hexachlorobutadiene	-	0.9983	0.5555	50.00	54.18	-8.37	112.53	Quadratic
Naphthalene	-	3.528	3.559	50.00	50.44	-0.88	97.42	Avg RF
1,2,3-Trichlorobenzene	-	1.149	1.095	50.00	47.67	4.67	97.13	Avg RF
2,4,5-Trichlorotoluene	-	0.718	0.744	50.00	51.82	-3.64	98.20	Avg RF
2,3,6-Trichlorotoluene	-	0.739	0.692	50.00	46.86	6.29	91.09	Avg RF

ICV (30%) Compounds Passing: 100% (115 of 115)
CC (20%) Compounds Passing: 94% (109 of 115)

Client: Stantec Consulting Group, Inc. **Service Request:** R2601574
Project: RTP FEB 2026 **Calibration Date:** 2/11/2026

Initial Calibration Summary
Volatile Organic Compounds by GC/MS

Calibration ID: RC2600035 **Signal ID:** 1
Instrument ID: R-MS-10

#	Lab Code	Sample Name	File Location	Acquisition Date
01	RC2600035-01	0.5	I:\ACQUDATA\msvoa10\data\021126\E8924.D	02/11/2026 13:19
02	RC2600035-02	1.0	I:\ACQUDATA\msvoa10\data\021126\E8925.D	02/11/2026 13:42
03	RC2600035-03	2.0	I:\ACQUDATA\msvoa10\data\021126\E8926.D	02/11/2026 14:05
04	RC2600035-04	5.0	I:\ACQUDATA\msvoa10\data\021126\E8927.D	02/11/2026 14:28
05	RC2600035-05	20	I:\ACQUDATA\msvoa10\data\021126\E8928.D	02/11/2026 14:52
06	RC2600035-06	50	I:\ACQUDATA\msvoa10\data\021126\E8929.D	02/11/2026 15:15
07	RC2600035-07	100	I:\ACQUDATA\msvoa10\data\021126\E8930.D	02/11/2026 15:38
08	RC2600035-08	150	I:\ACQUDATA\msvoa10\data\021126\E8931.D	02/11/2026 16:01
09	RC2600035-09	200	I:\ACQUDATA\msvoa10\data\021126\E8932.D	02/11/2026 16:24

Analyte

1,1,1-Trichloroethane (TCA)

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.6603	02	1	0.7412	03	2	0.6689	04	5	0.699
05	20	0.5581	06	50	0.6643	07	100	0.7803	08	150	0.8746
09	200	0.9068									

1,1,2,2-Tetrachloroethane

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.7009	02	1	0.8267	03	2	0.9273	04	5	0.9124
05	20	0.9749	06	50	1.029	07	100	1.008	08	150	1.099
09	200	1.122									

1,1,2-Trichloroethane

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.3434	02	1	0.3774	03	2	0.3568	04	5	0.3166
05	20	0.3028	06	50	0.3024	07	100	0.3041	08	150	0.3248
09	200	0.3425									

1,1-Dichloroethane (1,1-DCA)

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	1.559	02	1	1.52	03	2	1.512	04	5	1.437
05	20	1.287	06	50	1.329	07	100	1.393	08	150	1.433
09	200	1.475									

1,1-Dichloroethene (1,1-DCE)

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	1.106	02	1	1.018	03	2	1.347	04	5	1.215
05	20	0.967	06	50	1.087	07	100	1.155	08	150	1.236
09	200	1.245									

1,2-Dichloroethane

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.563	02	1	0.5513	03	2	0.5893	04	5	0.574
05	20	0.5184	06	50	0.501	07	100	0.4901	08	150	0.5256
09	200	0.5522									

Client: Stantec Consulting Group, Inc. **Service Request:** R2601574
Project: RTP FEB 2026 **Calibration Date:** 2/11/2026

Initial Calibration Summary
Volatile Organic Compounds by GC/MS

Calibration ID: RC2600035 **Signal ID:** 1
Instrument ID: R-MS-10

Analyte

1,2-Dichloropropane

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.3899	02	1	0.3287	03	2	0.4119	04	5	0.4291
05	20	0.3846	06	50	0.3874	07	100	0.3973	08	150	0.4342
09	200	0.4551									

2-Butanone (MEK)

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
04	5	0.445	05	20	0.5112	06	50	0.4903	07	100	0.5347
08	150	0.5518	09	200	0.5518						

2-Hexanone

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
03	2	0.1552	04	5	0.1631	05	20	0.201	06	50	0.1856
07	100	0.2056	08	150	0.2181	09	200	0.218			

4-Bromofluorobenzene

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	50	1.005	02	50	0.9671	03	50	1.044	04	50	1.006
05	50	1.028	06	50	1.005	07	50	1.018	08	50	1.003
09	50	1.007									

4-Methyl-2-pentanone

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
03	2	0.4048	04	5	0.4088	05	20	0.4935	06	50	0.4623
07	100	0.5007	08	150	0.5212	09	200	0.5471			

Acetone

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
04	5	0.2981	05	20	0.319	06	50	0.292	07	100	0.3001
08	150	0.3209	09	200	0.322						

Benzene

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	1.472	02	1	1.441	03	2	1.528	04	5	1.48
05	20	1.289	06	50	1.355	07	100	1.44	08	150	1.552
09	200	1.626									

Bromodichloromethane

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.404	02	1	0.3425	03	2	0.4409	04	5	0.4097
05	20	0.383	06	50	0.4042	07	100	0.4133	08	150	0.4576
09	200	0.4851									

Bromoform

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
02	1	0.1421	03	2	0.1195	04	5	0.1346	05	20	0.132
06	50	0.166	07	100	0.1882	08	150	0.2186	09	200	0.2354

Client: Stantec Consulting Group, Inc. **Service Request:** R2601574
Project: RTP FEB 2026 **Calibration Date:** 2/11/2026

Initial Calibration Summary
Volatile Organic Compounds by GC/MS

Calibration ID: RC2600035 **Signal ID:** 1
Instrument ID: R-MS-10

Analyte

Bromomethane

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
02	1	0.8	03	2	0.7531	04	5	0.6291	05	20	0.5193
06	50	0.5267	07	100	0.5172	08	150	0.5488	09	200	0.5399

Carbon Disulfide

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	3.205	02	1	2.441	03	2	2.284	04	5	1.977
05	20	1.716	06	50	1.855	07	100	2.045	08	150	2.104
09	200	2.094									

Carbon Tetrachloride

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.2252	02	1	0.2345	03	2	0.2583	04	5	0.2476
05	20	0.1801	06	50	0.2157	07	100	0.274	08	150	0.3202
09	200	0.3466									

Chlorobenzene

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	1.186	02	1	0.9928	03	2	1.032	04	5	1.013
05	20	0.9332	06	50	0.9721	07	100	1.026	08	150	1.127
09	200	1.15									

Chloroethane

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.6785	02	1	0.6327	03	2	0.6707	04	5	0.601
05	20	0.473	06	50	0.5466	07	100	0.5477	08	150	0.6018
09	200	0.6067									

Chloroform

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	1.38	02	1	1.244	03	2	1.21	04	5	1.277
05	20	1.108	06	50	1.117	07	100	1.148	08	150	1.232
09	200	1.262									

Chloromethane

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	1.521	02	1	1.305	03	2	1.121	04	5	1.031
05	20	0.9075	06	50	0.9801	07	100	1.036	08	150	1.092
09	200	1.169									

Dibromochloromethane

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.2439	02	1	0.2792	03	2	0.2217	04	5	0.2654
05	20	0.2568	06	50	0.2937	07	100	0.3172	08	150	0.3653
09	200	0.3786									

Client: Stantec Consulting Group, Inc. **Service Request:** R2601574
Project: RTP FEB 2026 **Calibration Date:** 2/11/2026

Initial Calibration Summary
Volatile Organic Compounds by GC/MS

Calibration ID: RC2600035 **Signal ID:** 1
Instrument ID: R-MS-10

Analyte

Dibromofluoromethane

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	50	0.3006	02	50	0.3011	03	50	0.3021	04	50	0.2974
05	50	0.2829	06	50	0.2759	07	50	0.2738	08	50	0.2745
09	50	0.2959									

Dichloromethane

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.7279	02	1	0.8514	03	2	0.8198	04	5	0.7319
05	20	0.6784	06	50	0.6792	07	100	0.6844	08	150	0.7364
09	200	0.7553									

Ethylbenzene

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	2.066	02	1	1.817	03	2	1.928	04	5	1.875
05	20	1.529	06	50	1.698	07	100	1.865	08	150	2.029
09	200	2.049									

Styrene

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	1.096	02	1	1.13	03	2	1.154	04	5	1.1
05	20	1.001	06	50	1.089	07	100	1.135	08	150	1.237
09	200	1.273									

Tetrachloroethene (PCE)

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.4909	02	1	0.3625	03	2	0.3659	04	5	0.3587
05	20	0.2877	06	50	0.3165	07	100	0.3634	08	150	0.4049
09	200	0.4021									

Toluene

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	1.717	02	1	1.567	03	2	1.589	04	5	1.551
05	20	1.251	06	50	1.342	07	100	1.449	08	150	1.576
09	200	1.65									

Toluene-d8

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	50	1.224	02	50	1.226	03	50	1.234	04	50	1.23
05	50	1.213	06	50	1.154	07	50	1.182	08	50	1.192
09	50	1.28									

Trichloroethene (TCE)

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.3371	02	1	0.3423	03	2	0.3495	04	5	0.336
05	20	0.2693	06	50	0.297	07	100	0.3238	08	150	0.3531
09	200	0.3659									

Client: Stantec Consulting Group, Inc. **Service Request:** R2601574
Project: RTP FEB 2026 **Calibration Date:** 2/11/2026

Initial Calibration Summary
Volatile Organic Compounds by GC/MS

Calibration ID: RC2600035 **Signal ID:** 1
Instrument ID: R-MS-10

Analyte

Vinyl Chloride

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	1.197	02	1	0.9429	03	2	1.016	04	5	0.9438
05	20	0.7694	06	50	0.8962	07	100	0.9403	08	150	1.003
09	200	1.021									

cis-1,2-Dichloroethene

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.8106	02	1	0.8603	03	2	0.7676	04	5	0.7952
05	20	0.6962	06	50	0.7142	07	100	0.7497	08	150	0.7799
09	200	0.8115									

cis-1,3-Dichloropropene

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.3875	02	1	0.3997	03	2	0.389	04	5	0.4121
05	20	0.4214	06	50	0.4799	07	100	0.5377	08	150	0.6083
09	200	0.6421									

m,p-Xylenes

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	1	1.577	02	2	1.445	03	4	1.481	04	10	1.492
05	40	1.204	06	100	1.316	07	200	1.428	08	300	1.548
09	400	1.573									

o-Xylene

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	1.515	02	1	1.404	03	2	1.521	04	5	1.476
05	20	1.247	06	50	1.365	07	100	1.431	08	150	1.559
09	200	1.582									

trans-1,2-Dichloroethene

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	1.183	02	1	1.256	03	2	1.227	04	5	1.16
05	20	0.9716	06	50	1.027	07	100	1.096	08	150	1.165
09	200	1.184									

trans-1,3-Dichloropropene

#	Amount	RF	#	Amount	RF	#	Amount	RF	#	Amount	RF
01	0.5	0.2398	02	1	0.2286	03	2	0.2625	04	5	0.272
05	20	0.2984	06	50	0.3558	07	100	0.4275	08	150	0.5052
09	200	0.5557									

ALS Group USA, Corp.
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QA/QC Report

Client: Stantec Consulting Group, Inc. **Service Request:** R2601574
Project: RTP FEB 2026 **Calibration Date:** 2/11/2026

Initial Calibration Summary
Volatile Organic Compounds by GC/MS

Calibration ID: RC2600035 **Signal ID:** 1
Instrument ID: R-MS-10

		Calibration Evaluation				Calibration Evaluation	
Analyte Name	Compound Type	Fit Type	Eval	Eval Result	Control Criteria	Average RRF	Minimum RRF
1,1,1-Trichloroethane (TCA)	TRG	Average RF	% RSD	15.2	≤20	0.7282	0.100
1,1,2,2-Tetrachloroethane	TRG	Average RF	% RSD	13.9	≤20	0.9555	0.300
1,1,2-Trichloroethane	TRG	Average RF	% RSD	8.1	≤20	0.3301	0.100
1,1-Dichloroethane (1,1-DCA)	TRG	Average RF	% RSD	6.3	≤20	1.438	0.200
1,1-Dichloroethene (1,1-DCE)	TRG	Average RF	% RSD	10.4	≤20	1.153	0.100
1,2-Dichloroethane	TRG	Average RF	% RSD	6.2	≤20	0.5406	0.100
1,2-Dichloropropane	TRG	Average RF	% RSD	9.1	≤20	0.402	0.100
2-Butanone (MEK)	TRG	Average RF	% RSD	8.1	≤20	0.5141	0.05
2-Hexanone	TRG	Average RF	% RSD	13.2	≤20	0.1924	0.05
4-Bromofluorobenzene	SURR	Average RF	% RSD	2.1	≤20	1.009	
4-Methyl-2-pentanone	TRG	Average RF	% RSD	11.4	≤20	0.4769	0.05
Acetone	TRG	Average RF	% RSD	4.3	≤20	0.3087	0.05
Benzene	TRG	Average RF	% RSD	6.9	≤20	1.465	0.500
Bromodichloromethane	TRG	Average RF	% RSD	10.0	≤20	0.4156	0.200
Bromoform	TRG	Quadratic	COD	0.9995	≥0.99	0.167	0.100
Bromomethane	TRG	Average RF	% RSD	18.7	≤20	0.6043	0.100
Carbon Disulfide	TRG	Average RF	% RSD	19.9	≤20	2.191	0.100
Carbon Tetrachloride	TRG	Quadratic	COD	0.9992	≥0.99	0.2558	0.05
Chlorobenzene	TRG	Average RF	% RSD	8.2	≤20	1.048	0.500
Chloroethane	TRG	Average RF	% RSD	10.9	≤20	0.5954	0.100
Chloroform	TRG	Average RF	% RSD	7.1	≤20	1.22	0.200
Chloromethane	TRG	Average RF	% RSD	16.5	≤20	1.129	0.100
Dibromochloromethane	TRG	Quadratic	COD	0.9992	≥0.99	0.2913	0.100
Dibromofluoromethane	SURR	Average RF	% RSD	4.3	≤20	0.2893	
Dichloromethane	TRG	Average RF	% RSD	8.2	≤20	0.7405	0.100
Ethylbenzene	TRG	Average RF	% RSD	9.4	≤20	1.873	0.100
Styrene	TRG	Average RF	% RSD	7.2	≤20	1.135	0.300
Tetrachloroethene (PCE)	TRG	Average RF	% RSD	15.5	≤20	0.3725	0.200
Toluene	TRG	Average RF	% RSD	9.7	≤20	1.521	0.400
Toluene-d8	SURR	Average RF	% RSD	3.0	≤20	1.215	
Trichloroethene (TCE)	TRG	Average RF	% RSD	9.1	≤20	0.3304	0.200
Vinyl Chloride	TRG	Average RF	% RSD	11.8	≤20	0.97	0.100
cis-1,2-Dichloroethene	TRG	Average RF	% RSD	6.6	≤20	0.7761	0.100
cis-1,3-Dichloropropene	TRG	Quadratic	COD	0.9996	≥0.99	0.4753	0.200

Client: Stantec Consulting Group, Inc. **Service Request:** R2601574
Project: RTP FEB 2026 **Calibration Date:** 2/11/2026

Initial Calibration Summary
Volatile Organic Compounds by GC/MS

Calibration ID: RC2600035 **Signal ID:** 1
Instrument ID: R-MS-10

Analyte Name	Compound Type	Calibration Evaluation				Calibration Evaluation	
		Fit Type	Eval	Eval Result	Control Criteria	Average RRF	Minimum RRF
m,p-Xylenes	TRG	Average RF	% RSD	8.5	≤20	1.451	0.100
o-Xylene	TRG	Average RF	% RSD	7.3	≤20	1.456	0.300
trans-1,2-Dichloroethene	TRG	Average RF	% RSD	8.1	≤20	1.141	0.100
trans-1,3-Dichloropropene	TRG	Quadratic	COD	0.9997	≥0.99	0.3495	0.100

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QA/QC Report

Client: Stantec Consulting Group, Inc. **Service Request:** R2601574
Project: RTP FEB 2026 **Calibration Date:** 2/11/2026

Initial Calibration Verification Summary
Volatile Organic Compounds by GC/MS

Calibration ID: RC2600035 **Signal ID:** 1
Instrument ID: R-MS-10

#	Lab Code	Sample Name	File Location	Acquisition Date
10	RC2600035-10	ICV 50	I:\ACQUDATA\msvoa10\data\021126\E8936.D	02/11/2026 17:56

Analyte Name	Expected	Result	Average RF	SSV RF	% D	Criteria	Curve Fit
1,1,1-Trichloroethane (TCA)	50.0	57.1	7.282E-1	8.321E-1	14.28	±30	Average RF
1,1,2,2-Tetrachloroethane	50.0	48.0	9.555E-1	9.174E-1	-3.995	±30	Average RF
1,1,2-Trichloroethane	50.0	48.4	3.301E-1	3.197E-1	-3.159	±30	Average RF
1,1-Dichloroethane (1,1-DCA)	50.0	50.5	1.438E0	1.451E0	0.912	±30	Average RF
1,1-Dichloroethene (1,1-DCE)	50.0	51.8	1.153E0	1.194E0	3.60	±30	Average RF
1,2-Dichloroethane	50.0	49.2	5.406E-1	5.324E-1	-1.510	±30	Average RF
1,2-Dichloropropane	50.0	52.3	4.02E-1	4.204E-1	4.57	±30	Average RF
2-Butanone (MEK)	50.0	47.0	5.141E-1	4.835E-1	-5.953	±30	Average RF
2-Hexanone	50.0	46.9	1.924E-1	1.804E-1	-6.201	±30	Average RF
4-Methyl-2-pentanone	50.0	46.9	4.769E-1	4.475E-1	-6.170	±30	Average RF
Acetone	50.0	47.2	3.087E-1	2.911E-1	-5.687	±30	Average RF
Benzene	50.0	52.2	1.465E0	1.528E0	4.30	±30	Average RF
Bromodichloromethane	50.0	51.9	4.156E-1	4.315E-1	3.83	±30	Average RF
Bromoform	50.0	51.1	1.67E-1	1.674E-1	2.19	±30	Quadratic
Bromomethane	50.0	42.0	6.043E-1	5.077E-1	-15.985	±30	Average RF
Carbon Disulfide	50.0	46.7	2.191E0	2.047E0	-6.565	±30	Average RF
Carbon Tetrachloride	50.0	59.6	2.558E-1	2.81E-1	19.22	±30	Quadratic
Chlorobenzene	50.0	49.7	1.048E0	1.042E0	-0.595	±30	Average RF
Chloroethane	50.0	36.7	5.954E-1	4.371E-1	-26.584	±30	Average RF
Chloroform	50.0	49.9	1.22E0	1.217E0	-0.190	±30	Average RF
Chloromethane	50.0	53.8	1.129E0	1.214E0	7.50	±30	Average RF
Dibromochloromethane	50.0	51.6	2.913E-1	3.016E-1	3.20	±30	Quadratic
Dichloromethane	50.0	49.3	7.405E-1	7.308E-1	-1.314	±30	Average RF
Ethylbenzene	50.0	50.9	1.873E0	1.905E0	1.73	±30	Average RF
Styrene	50.0	53.2	1.135E0	1.207E0	6.37	±30	Average RF
Tetrachloroethene (PCE)	50.0	49.8	3.725E-1	3.71E-1	-0.417	±30	Average RF
Toluene	50.0	49.0	1.521E0	1.491E0	-1.993	±30	Average RF
Trichloroethene (TCE)	50.0	53.0	3.304E-1	3.506E-1	6.09	±30	Average RF
Vinyl Chloride	50.0	55.7	9.7E-1	1.08E0	11.35	±30	Average RF
cis-1,2-Dichloroethene	50.0	50.0	7.761E-1	7.762E-1	0.008	±30	Average RF
cis-1,3-Dichloropropene	50.0	57.8	4.753E-1	5.658E-1	15.52	±30	Quadratic
m,p-Xylenes	100	103	1.451E0	1.5E0	3.34	±30	Average RF
o-Xylene	50.0	50.5	1.456E0	1.469E0	0.921	±30	Average RF

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QA/QC Report

Client: Stantec Consulting Group, Inc. **Service Request:** R2601574
Project: RTP FEB 2026 **Calibration Date:** 2/11/2026

Initial Calibration Verification Summary
Volatile Organic Compounds by GC/MS

Calibration ID: RC2600035 **Signal ID:** 1
Instrument ID: R-MS-10

Analyte Name	Expected	Result	Average RF	SSV RF	% D	Criteria	Curve Fit
trans-1,2-Dichloroethene	50.0	51.4	1.141E0	1.172E0	2.73	±30	Average RF
trans-1,3-Dichloropropene	50.0	59.2	3.495E-1	4.392E-1	18.48	±30	Quadratic

Analyte Name	Expected	Result	Average RF	SSV RF	% D	Criteria	Curve Fit
4-Bromofluorobenzene	50.0	50.7	1.009E0	1.022E0	1.31	±30	Average RF
Dibromofluoromethane	50.0	49.1	2.893E-1	2.839E-1	-1.896	±30	Average RF
Toluene-d8	50.0	49.4	1.215E0	1.2E0	-1.227	±30	Average RF

Client: Stantec Consulting Group, Inc. **Service Request:** R2601574
Project: RTP FEB 2026/195603707 **Date Analyzed:** 02/17/26 11:02

Continuing Calibration Verification (CCV) Summary
Volatile Organic Compounds by GC/MS

Analysis Method: 8260D **Calibration Date:** 2/11/2026
File ID: I:\ACQUDATA\msvoa10\data\021726\E9029.D **Calibration ID:** RC2600035
Signal ID: 1 **Analysis Lot:** 910487
Units: ug/L

Analyte Name	Expected	Result	Average RF	CCV RF	% D	% Drift	Criteria	Curve Fit
1,1,1-Trichloroethane (TCA)	50.0	48.7	0.7282	0.7098	-2.5	NA	±20	Average RF
1,1,2,2-Tetrachloroethane	50.0	55.5	0.9555	1.0607	11.0	NA	±20	Average RF
1,1,2-Trichloroethane	50.0	48.9	0.3301	0.3226	-2.3	NA	±20	Average RF
1,1-Dichloroethane (1,1-DCA)	50.0	46.4	1.4383	1.3341	-7.2	NA	±20	Average RF
1,1-Dichloroethene (1,1-DCE)	50.0	48.6	1.153	1.1212	-2.8	NA	±20	Average RF
1,2-Dichloroethane	50.0	51.3	0.5406	0.5545	2.6	NA	±20	Average RF
1,2-Dichloropropane	50.0	54.2	0.402	0.4361	8.5	NA	±20	Average RF
2-Butanone (MEK)	50.0	43.0	0.5141	0.4426	-13.9	NA	±20	Average RF
2-Hexanone	50.0	47.6	0.1924	0.1832	-4.8	NA	±20	Average RF
4-Methyl-2-pentanone	50.0	48.1	0.4769	0.4584	-3.9	NA	±20	Average RF
Acetone	50.0	51.2	0.3087	0.3159	2.3	NA	±20	Average RF
Benzene	50.0	52.2	1.4647	1.5281	4.3	NA	±20	Average RF
Bromodichloromethane	50.0	55.1	0.4156	0.4581	10.2	NA	±20	Average RF
Bromoform	50.0	56.6	0.167	0.1886	NA	13.2	±20	Quadratic
Bromomethane	50.0	41.2	0.6043	0.4976	-17.6	NA	±20	Average RF
Carbon Disulfide	50.0	43.3	2.1912	1.899	-13.3	NA	±20	Average RF
Carbon Tetrachloride	50.0	59.8	0.2558	0.2821	NA	19.6	±20	Quadratic
Chlorobenzene	50.0	52.8	1.0481	1.1058	5.5	NA	±20	Average RF
Chloroethane	50.0	46.0	0.5954	0.5481	-7.9	NA	±20	Average RF
Chloroform	50.0	47.6	1.2196	1.1609	-4.8	NA	±20	Average RF
Chloromethane	50.0	45.6	1.129	1.0304	-8.7	NA	±20	Average RF
Dibromochloromethane	50.0	58.2	0.2913	0.3449	NA	16.4	±20	Quadratic
Dichloromethane	50.0	45.5	0.7405	0.6739	-9.0	NA	±20	Average RF
Ethylbenzene	50.0	53.5	1.873	2.0044	7.0	NA	±20	Average RF
Styrene	50.0	54.7	1.1351	1.2427	9.5	NA	±20	Average RF
Tetrachloroethene (PCE)	50.0	50.5	0.3725	0.3764	1.1	NA	±20	Average RF
Toluene	50.0	50.7	1.5213	1.5435	1.5	NA	±20	Average RF
Trichloroethene (TCE)	50.0	52.7	0.3304	0.348	5.3	NA	±20	Average RF
Vinyl Chloride	50.0	47.6	0.97	0.9226	-4.9	NA	±20	Average RF
cis-1,2-Dichloroethene	50.0	47.0	0.7761	0.7297	-6.0	NA	±20	Average RF
cis-1,3-Dichloropropene	50.0	56.0	0.4753	0.5465	NA	12.0	±20	Quadratic
m,p-Xylenes	100	108	1.4513	1.5671	8.0	NA	±20	Average RF
o-Xylene	50.0	54.6	1.4556	1.5909	9.3	NA	±20	Average RF
trans-1,2-Dichloroethene	50.0	46.3	1.1411	1.057	-7.4	NA	±20	Average RF
trans-1,3-Dichloropropene	50.0	55.2	0.3495	0.403	NA	10.4	±20	Quadratic

Analyte Name	Expected	Result	Average RF	CCV RF	% D	% Drift	Criteria	Curve Fit

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601574
Project:	RTP FEB 2026/195603707	**Date Analyzed:**	02/17/26 11:02

Continuing Calibration Verification (CCV) Summary
Volatile Organic Compounds by GC/MS

Analysis Method:	8260D	**Calibration Date:**	2/11/2026
File ID:	I:\ACQUDATA\msvoa10\data\021726\E9029.D	**Calibration ID:**	RC2600035
Signal ID:	1	**Analysis Lot:**	910487
		Units:	ug/L

4-Bromofluorobenzene	50.0	51.6	1.0092	1.0413	3.2	NA	±20	Average RF
Dibromofluoromethane	50.0	47.5	0.2893	0.2751	-4.9	NA	±20	Average RF
Toluene-d8	50.0	48.3	1.215	1.1748	-3.3	NA	±20	Average RF

Client: Stantec Consulting Group, Inc. **Service Request:**R2601574
Project: RTP FEB 2026/195603707

Analysis Run Log
Volatile Organic Compounds by GC/MS

Analysis Method: 8260D **Analysis Lot:**910487
Instrument ID:R-MS-10

Raw Data File	Sample Name	Lab Code	Date Analyzed	Time Analyzed	Q
I:\ACQUDATA\msvoa10\data\021726\E9029.D	Continuing Calibration Verification	RQ2602080-01	2/17/2026	11:02	
I:\ACQUDATA\msvoa10\data\021726\E9030.D	Lab Control Sample	RQ2602080-02	2/17/2026	11:46	
I:\ACQUDATA\msvoa10\data\021726\E9031.D	Duplicate Lab Control Sample	RQ2602080-03	2/17/2026	12:09	
I:\ACQUDATA\msvoa10\data\021726\E9034.D	Method Blank	RQ2602080-04	2/17/2026	13:56	
I:\ACQUDATA\msvoa10\data\021726\E9035.D	ZZZZZZZ	ZZZZZZZ	2/17/2026	14:40	
I:\ACQUDATA\msvoa10\data\021726\E9036.D	ZZZZZZZ	ZZZZZZZ	2/17/2026	15:03	
I:\ACQUDATA\msvoa10\data\021726\E9037.D	ZZZZZZZ	ZZZZZZZ	2/17/2026	15:26	
I:\ACQUDATA\msvoa10\data\021726\E9038.D	ZZZZZZZ	ZZZZZZZ	2/17/2026	15:49	
I:\ACQUDATA\msvoa10\data\021726\E9039.D	ZZZZZZZ	ZZZZZZZ	2/17/2026	16:12	
I:\ACQUDATA\msvoa10\data\021726\E9040.D	ZZZZZZZ	ZZZZZZZ	2/17/2026	16:35	
I:\ACQUDATA\msvoa10\data\021726\E9041.D	ZZZZZZZ	ZZZZZZZ	2/17/2026	16:58	
I:\ACQUDATA\msvoa10\data\021726\E9046.D	ZZZZZZZ	ZZZZZZZ	2/17/2026	18:53	
I:\ACQUDATA\msvoa10\data\021726\E9047.D	ZZZZZZZ	ZZZZZZZ	2/17/2026	19:16	
I:\ACQUDATA\msvoa10\data\021726\E9048.D	ZZZZZZZ	ZZZZZZZ	2/17/2026	19:39	
I:\ACQUDATA\msvoa10\data\021726\E9049.D	RTP-Tripblank-W	R2601574-004	2/17/2026	20:02	
I:\ACQUDATA\msvoa10\data\021726\E9050.D	RTP-MW203-GW	R2601574-002	2/17/2026	20:25	
I:\ACQUDATA\msvoa10\data\021726\E9051.D	RTP-PDW110-GW	R2601574-001	2/17/2026	20:48	
I:\ACQUDATA\msvoa10\data\021726\E9052.D	RTP-MW205-GW	R2601574-003	2/17/2026	21:11	

Sequence Table

Batch Data Path File Name	I:\ACQUDATA\msvoa10\data\021726\QuantResults\021726.batch.bin		
Analysis Time Stamp	2/18/2026 8:36:38 AM	**Analyst Name**	J.MCCAFFERY
Report Generation Time	2/18/2026 8:36:58 AM	**Report Generator Name**	J.MCCAFFERY
Calibration Last Updated Time Stamp	2/13/2026 8:19:24 AM	**Batch State**	Processed
Analyze Quant Version	12.1Update 3	**Report Quant Version**	12.1

pH paper: 238377

ICAL: RC2600040
LIMS: 910487

Syringe(s): 218709, 245112

Instrument Name	Acq. Date-Time	Type	Dil.	Vial	Name	Data File	Level	Info.	Sample Group	Acq. Method File	Comment
MS-10	2/17/2026 9:31 AM	TuneCheck	1	4	TUNE	E9027.D			VOC	8260W	
MS-10	2/17/2026 10:20 AM	Sample	1	5	CCV-no	E9028.D			VOC	8260W	
MS-10	2/17/2026 11:02 AM	CC	1	6	CCV	E9029.D	50		VOC	8260W	
MS-10	2/17/2026 11:46 AM	Sample	1	7	LCS-FP	E9030.D			VOC	8260W	
MS-10	2/17/2026 12:09 PM	Sample	1	8	LCSD-FP	E9031.D			VOC	8260W	
MS-10	2/17/2026 1:33 PM	Sample	1	10	MBLK-UNP	E9033.D			VOC	8260W	
MS-10	2/17/2026 1:56 PM	Sample	1	11	MBLK-FP	E9034.D			VOC	8260W	
MS-10	2/17/2026 2:40 PM	Sample	1	12	R2601426-003	E9035.D		out of hold	VOC	8260W	+TICs
MS-10	2/17/2026 3:03 PM	Sample	1	13	R2601426-004	E9036.D		out of hold	VOC	8260W	+TICs
MS-10	2/17/2026 3:26 PM	Sample	1	14	R2601426-005	E9037.D		out of hold	VOC	8260W	+TICs
MS-10	2/17/2026 3:49 PM	Sample	1	15	R2601426-006	E9038.D		out of hold	VOC	8260W	+TICs
MS-10	2/17/2026 4:12 PM	Sample	1	16	R2601426-007	E9039.D		out of hold	VOC	8260W	+TICs
MS-10	2/17/2026 4:35 PM	Sample	1	17	R2601426-008	E9040.D		out of hold	VOC	8260W	+TICs
MS-10	2/17/2026 4:58 PM	Sample	2.5	18	R2601530-001	E9041.D		out of hold	VOC	8260W	20/50mL
~~MS-10~~	~~2/17/2026 5:21 PM~~	~~Sample~~	~~1~~	~~19~~	~~R2601569-016~~	~~E9042.D~~			~~VOC~~	~~8260W~~	
~~MS-10~~	~~2/17/2026 5:44 PM~~	~~Sample~~	~~1~~	~~20~~	~~R2601569-018~~	~~E9043.D~~			~~VOC~~	~~8260W~~	
~~MS-10~~	~~2/17/2026 6:07 PM~~	~~Sample~~	~~1~~	~~21~~	~~R2601569-022~~	~~E9044.D~~			~~VOC~~	~~8260W~~	CCVFH, hits, rpt
~~MS-10~~	~~2/17/2026 6:30 PM~~	~~Sample~~	~~50~~	~~22~~	~~R2601569-020~~	~~E9045.D~~		~~high NTs~~	~~VOC~~	~~8260W~~	~~1/50mL~~
MS-10	2/17/2026 6:53 PM	Sample	1	23	R2601815-001	E9046.D			VOC	8260W	
MS-10	2/17/2026 7:16 PM	Sample	10	24	R2601815-002	E9047.D			VOC	8260W	5/50mL FOAMY
MS-10	2/17/2026 7:39 PM	Sample	10	25	R2601815-003	E9048.D			VOC	8260W	5/50mL FOAMY
MS-10	2/17/2026 8:02 PM	Sample	1	26	R2601574-004	E9049.D			VOC	8260W	
MS-10	2/17/2026 8:25 PM	Sample	5	27	R2601574-002	E9050.D			VOC	8260W	10/50mL
MS-10	2/17/2026 8:48 PM	Sample	10	28	R2601574-001	E9051.D			VOC	8260W	5/50mL
MS-10	2/17/2026 9:11 PM	Sample	10	29	R2601574-003	E9052.D			VOC	8260W	5/50mL

all samples pH<2 unless noted.

February 18, 2026 Service Request No:R2601574

Rose Richelsen
Stantec Consulting Group, Inc.
61 Commercial St.
Rochester, NY 14614

Laboratory Results for: RTP FEB 2026

Dear Rose,

Enclosed are the results of the sample(s) submitted to our laboratory February 05, 2026
For your reference, these analyses have been assigned our service request number **R2601574.**

All testing was performed according to our laboratory's quality assurance program and met the requirements of the TNI standards except as noted in the case narrative report. Any testing not included in the lab's accreditation is identified on a Non-Certified Analytes report. All results are intended to be considered in their entirety. ALS Environmental is not responsible for use of less than the complete report. Results apply only to the individual samples submitted to the lab for analysis, as listed in the report. The measurement uncertainty of the results included in this report is within that expected when using the prescribed method(s), and represented by Laboratory Control Sample control limits. Any events, such as QC failures or Holding Time exceedances, which may add to the uncertainty are explained in the report narrative or are flagged with qualifiers. The flags are explained in the Report Qualifiers and Definitions page of this report.

Please contact me if you have any questions. My extension is 7476. You may also contact me via email at Chris.Leavy@alsglobal.com.

Respectfully submitted,

ALS Group USA, Corp. dba ALS Environmental

Christopher Leavy
Project Manager

ADDRESS 1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
PHONE +1 585 288 5380 | FAX +1 585 288 8475
ALS Group USA, Corp.
dba ALS Environmental

Narrative Documents

ALS Environmental—Rochester Laboratory
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Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

1565 Jefferson Rd, Building 300, Rochester, NY 14623 | 585-288-5380 | www.alsglobal.com

Client: Stantec Consulting Group, Inc.
Project: RTP FEB 2026
Sample Matrix: Water

Service Request: R2601574
Date Received: 02/05/2026

CASE NARRATIVE

All analyses were performed consistent with the quality assurance program of ALS Environmental. This report contains analytical results for samples for the Tier level IV requested by the client.
Manual Integrations may have been used in the quantitation of the results in this report. Manual Integrations are readily identified in the raw data on the Quantitation Reports (Organics) by the automatic placement of an “m” next to the sample result. For Ion Chromatography, the manual integrations are identified by the automatic placement of “manipulated” or "manually integrated" in the upper left corner of the chromatogram (Hexavalent Chromium) or “M” by the result in the “Type” column (anions). The reason for the manual integration is noted on the “after” chromatogram, which is found with the original chromatogram and quantitation report. All integrations follow the lab SOP ADM-INT “Manual Integration.”

Sample Receipt:

Four water samples were received for analysis at ALS Environmental on 02/05/2026. Any discrepancies upon initial sample inspection are annotated on the sample receipt and preservation form included within this report. The samples were stored at minimum in accordance with the analytical method requirements.

Volatiles by GC/MS:

No significant anomalies were noted with this analysis.

Approved by _____ Date 02/18/2026

Sample Receipt Information

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Client: Stantec Consulting Group, Inc. **Service Request:**R2601574
Project: RTP FEB 2026/195603707

SAMPLE CROSS-REFERENCE

SAMPLE #	CLIENT SAMPLE ID	DATE	TIME
R2601574-001	RTP-PDW110-GW	2/5/2026	1005
R2601574-002	RTP-MW203-GW	2/5/2026	1110
R2601574-003	RTP-MW205-GW	2/5/2026	1155
R2601574-004	RTP-Tripblank-W	2/5/2026	

089806

Chain of Custody / Analytical Request Form

1565 Jefferson Road, Building 300, Suite 360 ● Rochester, NY 14623 ● +1 585 288 5380 ● alsglobal.com

Cr6 7196/SM3500 ; BOD ; CT ; Cr6 7199/218.6
353.2 NO2 ; OPO4 ; 300/9056A NO2/NO3 ; Sulfide
RES Cl ; DO ; Ferrous Iron ; Sulfite ; UV 254 ; CHL A
Color ; Turbidity ; Set Solids

Report To:	ALL SHADED AREAS MUST BE COMPLETED BY THE CLIENT / SAMPLER
Company: STANTEC	Project Name: RTP GW FEB 2026
Contact: STEVEN RIFE	Project Number: 195603707
Email: STEVEN.RIFE@STANTEC.com	ALS Quote #: — DOD? Y / (N)
Phone: (585) 863-0365	Sampler's Signature:
Address: 61 COMMERCIAL ST	Email CC: DWIGHT.HARRIENGER@STANTEC.com
ROCHESTER NY 14614	Email CC: ANDREW.KITA@STANTEC.com
	State Samples Collected (Circle or Write): (NY), MA, PA, CT, Other:

Preservative → 1

0-None, 1-HCl, 2-HNO3, 3-H2SO4, 4-NaOH, 5-ZnAc, 6-MeOH, 7-NaHSO4, 8-Other

Lab ID (ALS)	Sample ID / Name of Collection Point:	Date	Time	Matrix (GW / WW / SW / DW / S / L / NA)	Number of Containers	MS/MSD?	↓ Tests / Analytes Requested ↓ GC/MS VOA - 8260 • 624 • 524 • TCLP	GC/MS SVOA - 8270 • 625 • TCLP	Pesticides - 8081 • 608 • TCLP	PCBs - 8082 • 608	Herbicides - 8151 • TCLP	Metals, Total - Select Below	Metals, Dissolved - Field / In-Lab Filter
	RTP-PDW110-GW	2/5/26	1005	GW	3		X						
	RTP-MW203-GW		1110	GW	3		X						
	RTP-MW205-GW		1155	GW	3		X						
	RTP-TRIPBLANK-W		—	W	2		X						

AC 2/5/26

Metals: RCRA 8●PP 13●TAL 23●TCLP●Part 375●Other (List)

VOA/SVOA Report List: TCL ● BTEX ● TCLP ● CP-51/Stars ● THM ● Part 375 ● Other (List)

Special Instructions / Comments:
- TCL + CP-51 VOCs
- TEMP BLANK INCLUDED

Turnaround Requirements
____ *Rush (Surcharges Apply)
Subject to Availability
Please Check with your PM
X Standard (10 Business Days)
TAT / Date Required:

Report Requirements
____ Tier II/Cat A -Results/QC
X Tier IV/Cat B - Data Validation Report w/. Data
EDD: X Yes ____ No
EDD Type: EQUIS 4-FILE STN EFWEDD

Invoice To: (X) Same as Report To)
PO #:
Company:
Contact:
Email:
Phone: SAME
Address:

Relinquished By / Company Name	Date	Time	Received By / Company Name
1 STEVEN RIFE (Stantec)	2/5/26	1425	2 ALS
3			4
5			6
7			8

R2601574 5
Stantec Consulting Group, Inc.
RTP FEB 2026

Page 1 of 1

R2601574 5
Stantec Consulting Group, Inc.
RTP FEB 2026

Cooler Receipt and Preservation Check Form

Project/Client Stantec Consulting Group Folder Number _____

Cooler received on 2/5/26 by: RDA COURIER: (ALS) UPS FEDEX VELOCITY CLIENT

1	Were **Custody seals** on outside of cooler?	Y (N)	5a	Did **VOA** vials have sig* **bubbles?**		Y (N) NA
2	**Custody papers** properly completed (ink, signed)?	(Y) N	5b	Sig* bubbles: **Alk?**	Y N (NA)	**Sulfide?**	Y N (NA)
3	Did all bottles arrive in good **condition** (unbroken)?	(Y) N	6	Where did the bottles originate?	ALS/ROC	CLIENT	
4	Circle: (**Wet Ice**) **Dry Ice** **Gel packs** present?	(Y) N	7	Soil VOA received as:	Bulk	Encore	5035set (NA)

8. Temperature Readings Date: 2/5/26 Time: 1435 ID: IR#11 IR#12 (IR#13) From: Temp Blank Sample Bottle

Temp (°C)	1.6						
Within 0-6°C?	(Y) N	Y N	Y N	Y N	Y N	Y N	Y N
If <0°C, were samples frozen?	Y N	Y N	Y N	Y N	Y N	Y N	Y N

If out of Temperature, note packing/ice condition: _____ Ice melted Poorly Packed (described below) Same Day Rule

&Client Approval to Run Samples: _____ Standing Approval Client aware at drop-off Client notified by: _____

All samples held in storage location: SMO by RDA on 2/5/26 at 1437
5035 samples placed in storage location: _____ by _____ on _____ at _____ within 48 hours of sampling? Y N

Cooler Breakdown/Preservation Check**: Date: 2/5/26 Time: 15:50 by: LT

9. Were all bottle labels complete (*i.e.* analysis, preservation, etc.)? (YES) NO
10. Did all bottle labels and tags agree with custody papers? (YES) NO
11. Were correct containers used for the tests indicated? (YES) NO
12. Were 5035 vials acceptable (no extra labels, not leaking)? (YES) NO N/A
13. Were dissolved metals filtered in the field? YES NO (N/A)

pH	Lot of test paper	Reagent	Preserved? Yes	Preserved? No	Lot Received	Exp	Sample ID Adjusted	Vol. Added	Lot Added	Final pH
≥12		NaOH								
≤2		HNO_3								
≤2		H_2SO_4								
<4		$NaHSO_4$								
5-9		~~For 608pest~~			~~No=Notify for 3day~~					
Residual Chlorine (-)		For CN, Phenol, 625, 608pest, 522			If +, contact PM to add $Na_2S_2O_3$ (625, 608, CN), ascorbic (phenol).					
		$Na_2S_2O_3$								
		ZnAcetate	-	-						
		HCl	**	**						

**VOAs and 1664 Not to be tested before analysis. Otherwise, all bottles of all samples with chemical preservatives are checked (not just representatives).

Bottle lot numbers: 061625-34XH
Explain all Discrepancies/ Other Comments:

HPROD	BULK
HTR	FLDT
SUB	HGFB
ALS	LL3541

Labels secondary reviewed by: LT *significant air bubbles: VOA > 5-6 mm : WC >1 in. diameter

Miscellaneous Forms

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

REPORT QUALIFIERS AND DEFINITIONS

U	Analyte was analyzed for but not detected. The sample quantitation limit has been corrected for dilution and for percent moisture, unless otherwise noted in the case narrative.
J	Estimated value due to either being a Tentatively Identified Compound (TIC) or that the concentration is between the MRL and the MDL. Concentrations are not verified within the linear range of the calibration. For DoD: concentration >40% difference between two GC columns (pesticides/Arclors).
B	Analyte was also detected in the associated method blank at a concentration that may have contributed to the sample result.
E	Inorganics- Concentration is estimated due to the serial dilution was outside control limits.
E	Organics- Concentration has exceeded the calibration range for that specific analysis.
D	Concentration is a result of a dilution, typically a secondary analysis of the sample due to exceeding the calibration range or that a surrogate has been diluted out of the sample and cannot be assessed.
*	Indicates that a quality control parameter has exceeded laboratory limits. Under the "Notes" column of the Form I, this qualifier denotes analysis was performed out of Holding Time.
H	Analysis was performed out of hold time for tests that have an "immediate" hold time criteria.
#	Spike was diluted out.
+	Correlation coefficient for MSA is <0.995.
N	Inorganics- Matrix spike recovery was outside laboratory limits.
N	Organics- Presumptive evidence of a compound (reported as a TIC) based on the MS library search.
S	Concentration has been determined using Method of Standard Additions (MSA).
W	Post-Digestion Spike recovery is outside control limits and the sample absorbance is <50% of the spike absorbance.
P	Concentration >40% difference between the two GC columns.
C	Confirmed by GC/MS
Q	DoD reports: indicates a pesticide/Aroclor is not confirmed (≥100% Difference between two GC columns).
X	See Case Narrative for discussion.
MRL LOQ	Method Reporting Limit. Also known as: Limit of Quantitation (LOQ) The lowest concentration at which the method analyte may be reliably quantified under the method conditions.
MDL	Method Detection Limit. A statistical value derived from a study designed to provide the lowest concentration that will be detected 99% of the time. Values between the MDL and MRL are estimated (see J qualifier).
LOD	Limit of Detection. A value at or above the MDL which has been verified to be detectable.
ND	Non-Detect. Analyte was not detected at the concentration listed. Same as U qualifier.

Rochester Lab ID # for State Accreditations[1]

NELAP States
Florida ID # E87674
New Hampshire ID # 2941
New York ID # 10145
Pennsylvania ID# 68-786
Texas ID#T104704581
Virginia #460167

Non-NELAP States
Connecticut ID #PH0556
Delaware Approved
Maine ID #NY01587
North Carolina #36701
North Carolina #676
Rhode Island LAO00333

[1] Analyses were performed according to our laboratory's NELAP-approved quality assurance program and any applicable state or agency requirements. The test results meet requirements of the current NELAP/TNI standards or state or agency requirements, where applicable, except as noted in the case narrative. Since not all analyte/method/matrix combinations are offered for state/NELAC accreditation, this report may contain results which are not accredited. For a specific list of accredited analytes, contact the laboratory. To verify NH accredited analytes, go to https://www4.des.state.nh.us/CertifiedLabs/Certified-Method.aspx.

ALS Laboratory Group

Acronyms

ASTM	American Society for Testing and Materials
A2LA	American Association for Laboratory Accreditation
CARB	California Air Resources Board
CAS Number	Chemical Abstract Service registry Number
CFC	Chlorofluorocarbon
CFU	Colony-Forming Unit
DEC	Department of Environmental Conservation
DEQ	Department of Environmental Quality
DHS	Department of Health Services
DOE	Department of Ecology
DOH	Department of Health
EPA	U. S. Environmental Protection Agency
ELAP	Environmental Laboratory Accreditation Program
GC	Gas Chromatography
GC/MS	Gas Chromatography/Mass Spectrometry
LUFT	Leaking Underground Fuel Tank
M	Modified
MCL	Maximum Contaminant Level is the highest permissible concentration of a substance allowed in drinking water as established by the USEPA.
MDL	Method Detection Limit
MPN	Most Probable Number
MRL	Method Reporting Limit
NA	Not Applicable
NC	Not Calculated
NCASI	National Council of the Paper Industry for Air and Stream Improvement
ND	Not Detected
NIOSH	National Institute for Occupational Safety and Health
PQL	Practical Quantitation Limit
RCRA	Resource Conservation and Recovery Act
SIM	Selected Ion Monitoring
TPH	Total Petroleum Hydrocarbons
tr	Trace level is the concentration of an analyte that is less than the PQL but greater than or equal to the MDL.

Client: Stantec Consulting Group, Inc. **Service Request:** R2601574
Project: RTP FEB 2026/195603707

Sample Name: RTP-PDW110-GW **Date Collected:** 02/5/26
Lab Code: R2601574-001 **Date Received:** 02/5/26
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260D		JMCCAFFERY

Sample Name: RTP-MW203-GW **Date Collected:** 02/5/26
Lab Code: R2601574-002 **Date Received:** 02/5/26
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260D		JMCCAFFERY

Sample Name: RTP-MW205-GW **Date Collected:** 02/5/26
Lab Code: R2601574-003 **Date Received:** 02/5/26
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260D		JMCCAFFERY

Sample Name: RTP-Tripblank-W **Date Collected:** 02/5/26
Lab Code: R2601574-004 **Date Received:** 02/5/26
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260D		JMCCAFFERY

PREPARATION METHODS

The preparation methods associated with this report are found in these tables unless discussed in the case narrative.

INORGANIC

Water/Liquid Matrix

Analytical Method	Preparation Method
200.7 / 200.8	200.2
6010D	3005A/3010A
6020B	ILM05.3
9034 Sulfide Acid Soluble	9030B
SM 4500-CN-N-2016 Amenable and Residual Cyanide	SM 4500-CN-G and SM 4500-CN-B,C-2016
SM 4500-CN-E WAD Cyanide	SM 4500-CN-I

Solid/Soil/Non-Aqueous Matrix

Analytical Method	Preparation Method
6010D	3050B
6010D TCLP (1311) extract	3005A/3010A
6010D SPLP (1312) extract	3005A/3010A
7199	3060A
300.0 Anions/ 350.1/ 353.2/ SM 2320B/ SM 5210B/ 9056A Anions	DI extraction
For analytical methods not listed, the preparation method is the same as the analytical method reference.	

ORGANIC

Preparation Methods for Organic methods are listed in the header of the Results pages.

Regarding "Bulk/5035A":
For soil/solid samples submitted in soil jars for Volatiles analysis, the prep method is listed as "Bulk/5035A". The lab follows the closed-system EPA 5035A protocols once the sample is transferred to a sealed vial, but collection in bulk in soil jars does not follow the collection protocols listed in EPA 5035A. In accordance with the NYSDOH technical notice of October 2012, all results or reporting limits <200 ug/kg are to be considered estimated due to potential low bias.

Sample Results

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Volatile Organic Compounds by GC/MS

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601574
Project:	RTP FEB 2026/195603707	**Date Collected:**	02/05/26 10:05
Sample Matrix:	Water	**Date Received:**	02/05/26 14:25
Sample Name:	RTP-PDW110-GW	**Units:**	ug/L
Lab Code:	R2601574-001	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	10 U	10	10	02/17/26 20:48	
1,1,2,2-Tetrachloroethane	10 U	10	10	02/17/26 20:48	
1,1,2-Trichloroethane	10 U	10	10	02/17/26 20:48	
1,1-Dichloroethane (1,1-DCA)	**33**	10	10	02/17/26 20:48	
1,1-Dichloroethene (1,1-DCE)	10 U	10	10	02/17/26 20:48	
1,2-Dichloroethane	10 U	10	10	02/17/26 20:48	
1,2-Dichloropropane	10 U	10	10	02/17/26 20:48	
2-Butanone (MEK)	50 U	50	10	02/17/26 20:48	
2-Hexanone	50 U	50	10	02/17/26 20:48	
4-Methyl-2-pentanone	50 U	50	10	02/17/26 20:48	
Acetone	50 U	50	10	02/17/26 20:48	
Benzene	10 U	10	10	02/17/26 20:48	
Bromodichloromethane	10 U	10	10	02/17/26 20:48	
Bromoform	10 U	10	10	02/17/26 20:48	
Bromomethane	10 U	10	10	02/17/26 20:48	
Carbon Disulfide	10 U	10	10	02/17/26 20:48	
Carbon Tetrachloride	10 U	10	10	02/17/26 20:48	
Chlorobenzene	10 U	10	10	02/17/26 20:48	
Chloroethane	10 U	10	10	02/17/26 20:48	
Chloroform	10 U	10	10	02/17/26 20:48	
Chloromethane	10 U	10	10	02/17/26 20:48	
Dibromochloromethane	10 U	10	10	02/17/26 20:48	
Dichloromethane	10 U	10	10	02/17/26 20:48	
Ethylbenzene	10 U	10	10	02/17/26 20:48	
Styrene	10 U	10	10	02/17/26 20:48	
Tetrachloroethene (PCE)	10 U	10	10	02/17/26 20:48	
Toluene	10 U	10	10	02/17/26 20:48	
Trichloroethene (TCE)	**1300**	10	10	02/17/26 20:48	
Vinyl Chloride	10 U	10	10	02/17/26 20:48	
cis-1,2-Dichloroethene	**36**	10	10	02/17/26 20:48	
cis-1,3-Dichloropropene	10 U	10	10	02/17/26 20:48	
m,p-Xylenes	20 U	20	10	02/17/26 20:48	
o-Xylene	10 U	10	10	02/17/26 20:48	
trans-1,2-Dichloroethene	**21**	10	10	02/17/26 20:48	
trans-1,3-Dichloropropene	10 U	10	10	02/17/26 20:48	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601574
Project:	RTP FEB 2026/195603707	**Date Collected:**	02/05/26 10:05
Sample Matrix:	Water	**Date Received:**	02/05/26 14:25
Sample Name:	RTP-PDW110-GW	**Units:**	ug/L
Lab Code:	R2601574-001	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	103	85 - 122	02/17/26 20:48	
Dibromofluoromethane	101	80 - 116	02/17/26 20:48	
Toluene-d8	103	87 - 121	02/17/26 20:48	

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601574
Project:	RTP FEB 2026/195603707	**Date Collected:**	02/05/26 11:10
Sample Matrix:	Water	**Date Received:**	02/05/26 14:25
Sample Name:	RTP-MW203-GW	**Units:**	ug/L
Lab Code:	R2601574-002	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	5.0 U	5.0	5	02/17/26 20:25	
1,1,2,2-Tetrachloroethane	5.0 U	5.0	5	02/17/26 20:25	
1,1,2-Trichloroethane	5.0 U	5.0	5	02/17/26 20:25	
1,1-Dichloroethane (1,1-DCA)	**15**	5.0	5	02/17/26 20:25	
1,1-Dichloroethene (1,1-DCE)	5.0 U	5.0	5	02/17/26 20:25	
1,2-Dichloroethane	5.0 U	5.0	5	02/17/26 20:25	
1,2-Dichloropropane	5.0 U	5.0	5	02/17/26 20:25	
2-Butanone (MEK)	25 U	25	5	02/17/26 20:25	
2-Hexanone	25 U	25	5	02/17/26 20:25	
4-Methyl-2-pentanone	25 U	25	5	02/17/26 20:25	
Acetone	25 U	25	5	02/17/26 20:25	
Benzene	5.0 U	5.0	5	02/17/26 20:25	
Bromodichloromethane	5.0 U	5.0	5	02/17/26 20:25	
Bromoform	5.0 U	5.0	5	02/17/26 20:25	
Bromomethane	5.0 U	5.0	5	02/17/26 20:25	
Carbon Disulfide	5.0 U	5.0	5	02/17/26 20:25	
Carbon Tetrachloride	5.0 U	5.0	5	02/17/26 20:25	
Chlorobenzene	5.0 U	5.0	5	02/17/26 20:25	
Chloroethane	5.0 U	5.0	5	02/17/26 20:25	
Chloroform	5.0 U	5.0	5	02/17/26 20:25	
Chloromethane	5.0 U	5.0	5	02/17/26 20:25	
Dibromochloromethane	5.0 U	5.0	5	02/17/26 20:25	
Dichloromethane	5.0 U	5.0	5	02/17/26 20:25	
Ethylbenzene	5.0 U	5.0	5	02/17/26 20:25	
Styrene	5.0 U	5.0	5	02/17/26 20:25	
Tetrachloroethene (PCE)	5.0 U	5.0	5	02/17/26 20:25	
Toluene	5.0 U	5.0	5	02/17/26 20:25	
Trichloroethene (TCE)	**900**	5.0	5	02/17/26 20:25	
Vinyl Chloride	5.0 U	5.0	5	02/17/26 20:25	
cis-1,2-Dichloroethene	**21**	5.0	5	02/17/26 20:25	
cis-1,3-Dichloropropene	5.0 U	5.0	5	02/17/26 20:25	
m,p-Xylenes	10 U	10	5	02/17/26 20:25	
o-Xylene	5.0 U	5.0	5	02/17/26 20:25	
trans-1,2-Dichloroethene	**11**	5.0	5	02/17/26 20:25	
trans-1,3-Dichloropropene	5.0 U	5.0	5	02/17/26 20:25	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601574
Project:	RTP FEB 2026/195603707	**Date Collected:**	02/05/26 11:10
Sample Matrix:	Water	**Date Received:**	02/05/26 14:25
Sample Name:	RTP-MW203-GW	**Units:**	ug/L
Lab Code:	R2601574-002	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	105	85 - 122	02/17/26 20:25	
Dibromofluoromethane	101	80 - 116	02/17/26 20:25	
Toluene-d8	104	87 - 121	02/17/26 20:25	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601574
Project:	RTP FEB 2026/195603707	**Date Collected:**	02/05/26 11:55
Sample Matrix:	Water	**Date Received:**	02/05/26 14:25
Sample Name:	RTP-MW205-GW	**Units:**	ug/L
Lab Code:	R2601574-003	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	10 U	10	10	02/17/26 21:11	
1,1,2,2-Tetrachloroethane	10 U	10	10	02/17/26 21:11	
1,1,2-Trichloroethane	10 U	10	10	02/17/26 21:11	
1,1-Dichloroethane (1,1-DCA)	**24**	10	10	02/17/26 21:11	
1,1-Dichloroethene (1,1-DCE)	10 U	10	10	02/17/26 21:11	
1,2-Dichloroethane	10 U	10	10	02/17/26 21:11	
1,2-Dichloropropane	10 U	10	10	02/17/26 21:11	
2-Butanone (MEK)	50 U	50	10	02/17/26 21:11	
2-Hexanone	50 U	50	10	02/17/26 21:11	
4-Methyl-2-pentanone	50 U	50	10	02/17/26 21:11	
Acetone	50 U	50	10	02/17/26 21:11	
Benzene	10 U	10	10	02/17/26 21:11	
Bromodichloromethane	10 U	10	10	02/17/26 21:11	
Bromoform	10 U	10	10	02/17/26 21:11	
Bromomethane	10 U	10	10	02/17/26 21:11	
Carbon Disulfide	10 U	10	10	02/17/26 21:11	
Carbon Tetrachloride	10 U	10	10	02/17/26 21:11	
Chlorobenzene	10 U	10	10	02/17/26 21:11	
Chloroethane	10 U	10	10	02/17/26 21:11	
Chloroform	10 U	10	10	02/17/26 21:11	
Chloromethane	10 U	10	10	02/17/26 21:11	
Dibromochloromethane	10 U	10	10	02/17/26 21:11	
Dichloromethane	10 U	10	10	02/17/26 21:11	
Ethylbenzene	10 U	10	10	02/17/26 21:11	
Styrene	10 U	10	10	02/17/26 21:11	
Tetrachloroethene (PCE)	10 U	10	10	02/17/26 21:11	
Toluene	10 U	10	10	02/17/26 21:11	
Trichloroethene (TCE)	**1600**	10	10	02/17/26 21:11	
Vinyl Chloride	10 U	10	10	02/17/26 21:11	
cis-1,2-Dichloroethene	**34**	10	10	02/17/26 21:11	
cis-1,3-Dichloropropene	10 U	10	10	02/17/26 21:11	
m,p-Xylenes	20 U	20	10	02/17/26 21:11	
o-Xylene	10 U	10	10	02/17/26 21:11	
trans-1,2-Dichloroethene	**34**	10	10	02/17/26 21:11	
trans-1,3-Dichloropropene	10 U	10	10	02/17/26 21:11	

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601574
Project:	RTP FEB 2026/195603707	**Date Collected:**	02/05/26 11:55
Sample Matrix:	Water	**Date Received:**	02/05/26 14:25
Sample Name:	RTP-MW205-GW	**Units:**	ug/L
Lab Code:	R2601574-003	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	102	85 - 122	02/17/26 21:11	
Dibromofluoromethane	104	80 - 116	02/17/26 21:11	
Toluene-d8	105	87 - 121	02/17/26 21:11	

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601574
Project:	RTP FEB 2026/195603707	**Date Collected:**	02/05/26
Sample Matrix:	Water	**Date Received:**	02/05/26 14:25
Sample Name:	RTP-Tripblank-W	**Units:**	ug/L
Lab Code:	R2601574-004	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	02/17/26 20:02	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	02/17/26 20:02	
1,1,2-Trichloroethane	1.0 U	1.0	1	02/17/26 20:02	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	02/17/26 20:02	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	02/17/26 20:02	
1,2-Dichloroethane	1.0 U	1.0	1	02/17/26 20:02	
1,2-Dichloropropane	1.0 U	1.0	1	02/17/26 20:02	
2-Butanone (MEK)	5.0 U	5.0	1	02/17/26 20:02	
2-Hexanone	5.0 U	5.0	1	02/17/26 20:02	
4-Methyl-2-pentanone	5.0 U	5.0	1	02/17/26 20:02	
Acetone	5.0 U	5.0	1	02/17/26 20:02	
Benzene	1.0 U	1.0	1	02/17/26 20:02	
Bromodichloromethane	1.0 U	1.0	1	02/17/26 20:02	
Bromoform	1.0 U	1.0	1	02/17/26 20:02	
Bromomethane	1.0 U	1.0	1	02/17/26 20:02	
Carbon Disulfide	1.0 U	1.0	1	02/17/26 20:02	
Carbon Tetrachloride	1.0 U	1.0	1	02/17/26 20:02	
Chlorobenzene	1.0 U	1.0	1	02/17/26 20:02	
Chloroethane	1.0 U	1.0	1	02/17/26 20:02	
Chloroform	1.0 U	1.0	1	02/17/26 20:02	
Chloromethane	1.0 U	1.0	1	02/17/26 20:02	
Dibromochloromethane	1.0 U	1.0	1	02/17/26 20:02	
Dichloromethane	1.0 U	1.0	1	02/17/26 20:02	
Ethylbenzene	1.0 U	1.0	1	02/17/26 20:02	
Styrene	1.0 U	1.0	1	02/17/26 20:02	
Tetrachloroethene (PCE)	1.0 U	1.0	1	02/17/26 20:02	
Toluene	1.0 U	1.0	1	02/17/26 20:02	
Trichloroethene (TCE)	1.0 U	1.0	1	02/17/26 20:02	
Vinyl Chloride	1.0 U	1.0	1	02/17/26 20:02	
cis-1,2-Dichloroethene	1.0 U	1.0	1	02/17/26 20:02	
cis-1,3-Dichloropropene	1.0 U	1.0	1	02/17/26 20:02	
m,p-Xylenes	2.0 U	2.0	1	02/17/26 20:02	
o-Xylene	1.0 U	1.0	1	02/17/26 20:02	
trans-1,2-Dichloroethene	1.0 U	1.0	1	02/17/26 20:02	
trans-1,3-Dichloropropene	1.0 U	1.0	1	02/17/26 20:02	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601574
Project:	RTP FEB 2026/195603707	**Date Collected:**	02/05/26
Sample Matrix:	Water	**Date Received:**	02/05/26 14:25
Sample Name:	RTP-Tripblank-W	**Units:**	ug/L
Lab Code:	R2601574-004	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	100	85 - 122	02/17/26 20:02	
Dibromofluoromethane	102	80 - 116	02/17/26 20:02	
Toluene-d8	103	87 - 121	02/17/26 20:02	

QC Summary Forms

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
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Volatile Organic Compounds by GC/MS

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Client: Stantec Consulting Group, Inc. **Service Request:** R2601574
Project: RTP FEB 2026/195603707
Sample Matrix: Water

SURROGATE RECOVERY SUMMARY
Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Extraction Method: EPA 5030C

Sample Name	Lab Code	4-Bromofluorobenzene 85 - 122	Dibromofluoromethane 80 - 116	Toluene-d8 87 - 121
RTP-PDW110-GW	R2601574-001	103	101	103
RTP-MW203-GW	R2601574-002	105	101	104
RTP-MW205-GW	R2601574-003	102	104	105
RTP-Tripblank-W	R2601574-004	100	102	103
Lab Control Sample	RQ2602080-02	104	96	99
Duplicate Lab Control Sample	RQ2602080-03	107	100	103
Method Blank	RQ2602080-04	102	101	102

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601574
Project:	RTP FEB 2026/195603707	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2602080-04	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.0 U	1.0	1	02/17/26 13:56	
1,1,2,2-Tetrachloroethane	1.0 U	1.0	1	02/17/26 13:56	
1,1,2-Trichloroethane	1.0 U	1.0	1	02/17/26 13:56	
1,1-Dichloroethane (1,1-DCA)	1.0 U	1.0	1	02/17/26 13:56	
1,1-Dichloroethene (1,1-DCE)	1.0 U	1.0	1	02/17/26 13:56	
1,2-Dichloroethane	1.0 U	1.0	1	02/17/26 13:56	
1,2-Dichloropropane	1.0 U	1.0	1	02/17/26 13:56	
2-Butanone (MEK)	5.0 U	5.0	1	02/17/26 13:56	
2-Hexanone	5.0 U	5.0	1	02/17/26 13:56	
4-Methyl-2-pentanone	5.0 U	5.0	1	02/17/26 13:56	
Acetone	5.0 U	5.0	1	02/17/26 13:56	
Benzene	1.0 U	1.0	1	02/17/26 13:56	
Bromodichloromethane	1.0 U	1.0	1	02/17/26 13:56	
Bromoform	1.0 U	1.0	1	02/17/26 13:56	
Bromomethane	1.0 U	1.0	1	02/17/26 13:56	
Carbon Disulfide	1.0 U	1.0	1	02/17/26 13:56	
Carbon Tetrachloride	1.0 U	1.0	1	02/17/26 13:56	
Chlorobenzene	1.0 U	1.0	1	02/17/26 13:56	
Chloroethane	1.0 U	1.0	1	02/17/26 13:56	
Chloroform	1.0 U	1.0	1	02/17/26 13:56	
Chloromethane	1.0 U	1.0	1	02/17/26 13:56	
Dibromochloromethane	1.0 U	1.0	1	02/17/26 13:56	
Dichloromethane	1.0 U	1.0	1	02/17/26 13:56	
Ethylbenzene	1.0 U	1.0	1	02/17/26 13:56	
Styrene	1.0 U	1.0	1	02/17/26 13:56	
Tetrachloroethene (PCE)	1.0 U	1.0	1	02/17/26 13:56	
Toluene	1.0 U	1.0	1	02/17/26 13:56	
Trichloroethene (TCE)	1.0 U	1.0	1	02/17/26 13:56	
Vinyl Chloride	1.0 U	1.0	1	02/17/26 13:56	
cis-1,2-Dichloroethene	1.0 U	1.0	1	02/17/26 13:56	
cis-1,3-Dichloropropene	1.0 U	1.0	1	02/17/26 13:56	
m,p-Xylenes	2.0 U	2.0	1	02/17/26 13:56	
o-Xylene	1.0 U	1.0	1	02/17/26 13:56	
trans-1,2-Dichloroethene	1.0 U	1.0	1	02/17/26 13:56	
trans-1,3-Dichloropropene	1.0 U	1.0	1	02/17/26 13:56	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601574
Project:	RTP FEB 2026/195603707	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2602080-04	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260D
Prep Method: EPA 5030C

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	102	85 - 122	02/17/26 13:56	
Dibromofluoromethane	101	80 - 116	02/17/26 13:56	
Toluene-d8	102	87 - 121	02/17/26 13:56	

Client: Stantec Consulting Group, Inc.
Project: RTP FEB 2026/195603707
Sample Matrix: Water

Service Request: R2601574
Date Analyzed: 02/17/26

Duplicate Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

		Lab Control Sample			Duplicate Lab Control Sample					
		RQ2602080-02			RQ2602080-03					
Analyte Name	**Analytical Method**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
1,1,1-Trichloroethane (TCA)	8260D	17.7	20.0	89	19.6	20.0	98	75-125	10	30
1,1,2,2-Tetrachloroethane	8260D	21.0	20.0	105	24.2	20.0	121	78-126	14	30
1,1,2-Trichloroethane	8260D	19.7	20.0	99	22.0	20.0	110	82-121	11	30
1,1-Dichloroethane (1,1-DCA)	8260D	18.2	20.0	91	19.5	20.0	98	80-124	7	30
1,1-Dichloroethene (1,1-DCE)	8260D	17.5	20.0	88	18.1	20.0	90	71-118	3	30
1,2-Dichloroethane	8260D	20.2	20.0	101	22.5	20.0	113	71-127	11	30
1,2-Dichloropropane	8260D	21.0	20.0	105	23.1	20.0	115	80-119	9	30
2-Butanone (MEK)	8260D	14.9	20.0	75	18.9	20.0	95	61-137	24	30
2-Hexanone	8260D	16.8	20.0	84	20.8	20.0	104	63-124	21	30
4-Methyl-2-pentanone	8260D	17.1	20.0	85	21.6	20.0	108	66-124	23	30
Acetone	8260D	16.9	20.0	85	20.2	20.0	101	40-161	18	30
Benzene	8260D	20.1	20.0	100	22.4	20.0	112	79-119	11	30
Bromodichloromethane	8260D	21.1	20.0	105	22.8	20.0	114	81-123	8	30
Bromoform	8260D	23.5	20.0	118	26.7	20.0	133	65-146	13	30
Bromomethane	8260D	14.1	20.0	71	15.2	20.0	76	42-166	8	30
Carbon Disulfide	8260D	16.2	20.0	81	17.2	20.0	86	66-128	6	30
Carbon Tetrachloride	8260D	21.7	20.0	108	24.7	20.0	123	70-127	13	30
Chlorobenzene	8260D	19.1	20.0	95	21.6	20.0	108	80-121	12	30
Chloroethane	8260D	12.9	20.0	64	14.4	20.0	72	62-131	11	30
Chloroform	8260D	18.4	20.0	92	20.0	20.0	100	79-120	9	30
Chloromethane	8260D	18.3	20.0	91	20.1	20.0	100	61-143	9	30
Dibromochloromethane	8260D	21.8	20.0	109	24.8	20.0	124	72-128	13	30
Dichloromethane	8260D	19.4	20.0	97	21.0	20.0	105	73-122	8	30
Ethylbenzene	8260D	18.0	20.0	90	20.0	20.0	100	76-120	11	30
Styrene	8260D	20.7	20.0	104	23.5	20.0	117	80-124	13	30
Tetrachloroethene (PCE)	8260D	16.7	20.0	84	17.8	20.0	89	72-125	6	30
Toluene	8260D	18.5	20.0	93	20.7	20.0	104	79-119	11	30
Trichloroethene (TCE)	8260D	18.4	20.0	92	20.9	20.0	104	74-122	12	30
Vinyl Chloride	8260D	18.0	20.0	90	19.4	20.0	97	74-159	8	30
cis-1,2-Dichloroethene	8260D	19.4	20.0	97	20.5	20.0	103	80-121	6	30
cis-1,3-Dichloropropene	8260D	22.7	20.0	114	25.6	20.0	128 *	77-122	12	30
m,p-Xylenes	8260D	36.0	40.0	90	41.1	40.0	103	80-126	13	30
o-Xylene	8260D	19.3	20.0	96	21.2	20.0	106	79-123	10	30

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Stantec Consulting Group, Inc.
Project: RTP FEB 2026/195603707
Sample Matrix: Water

Service Request: R2601574
Date Analyzed: 02/17/26

Duplicate Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

		Lab Control Sample			Duplicate Lab Control Sample					
		RQ2602080-02			RQ2602080-03					
Analyte Name	**Analytical Method**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
trans-1,2-Dichloroethene	8260D	18.3	20.0	91	19.8	20.0	99	73-118	8	30
trans-1,3-Dichloropropene	8260D	22.6	20.0	113	24.7	20.0	123	71-133	9	30

February 17, 2026 Service Request No:R2601573

Rose Richelsen
Stantec Consulting Group, Inc.
61 Commercial St.
Rochester, NY 14614

Laboratory Results for: RTP Condensate FEB 2026

Dear Rose,

Enclosed are the results of the sample(s) submitted to our laboratory February 05, 2026
For your reference, these analyses have been assigned our service request number **R2601573.**

All testing was performed according to our laboratory's quality assurance program and met the requirements of the TNI standards except as noted in the case narrative report. Any testing not included in the lab's accreditation is identified on a Non-Certified Analytes report. All results are intended to be considered in their entirety. ALS Environmental is not responsible for use of less than the complete report. Results apply only to the individual samples submitted to the lab for analysis, as listed in the report. The measurement uncertainty of the results included in this report is within that expected when using the prescribed method(s), and represented by Laboratory Control Sample control limits. Any events, such as QC failures or Holding Time exceedances, which may add to the uncertainty are explained in the report narrative or are flagged with qualifiers. The flags are explained in the Report Qualifiers and Definitions page of this report.

Please contact me if you have any questions. My extension is 7476. You may also contact me via email at Chris.Leavy@alsglobal.com.

Respectfully submitted,

ALS Group USA, Corp. dba ALS Environmental

Christopher Leavy
Project Manager

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ALS Group USA, Corp.
dba ALS Environmental

Narrative Documents

ALS Environmental—Rochester Laboratory
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Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Client: Stantec Consulting Group, Inc.
Project: RTP Condensate FEB 2026
Sample Matrix: Water

Service Request: R2601573
Date Received: 02/05/2026

CASE NARRATIVE

All analyses were performed consistent with the quality assurance program of ALS Environmental. This report contains analytical results for samples for the Tier II level requested by the client.

Sample Receipt:

One water sample was received for analysis at ALS Environmental on 02/05/2026. Any discrepancies upon initial sample inspection are annotated on the sample receipt and preservation form included within this report. The samples were stored at minimum in accordance with the analytical method requirements.

Volatiles by GC/MS:

Method 624, 02/10/2026: The upper control criterion was exceeded for one or more analytes in the Laboratory Control Sample (LCS). There were no detections of the analyte(s) above the MRL in the associated field samples. The error associated with elevated recovery equates to a high bias. The sample data is not significantly affected. No further corrective action was appropriate.

Approved by _____ Date 02/17/2026

Sample Receipt Information

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Client: Stantec Consulting Group, Inc. **Service Request:**R2601573
Project: RTP Condensate FEB 2026/195603707

SAMPLE CROSS-REFERENCE

SAMPLE #	CLIENT SAMPLE ID	DATE	TIME
R2601573-001	RTP-Condensate-W	2/5/2026	1215

089807

Chain of Custody / Analytical Request Form

USA environments

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Cr6 7196/SM3500 ; BOD ; CT ; Cr6 7199/218.6
353.2 NO2 ; OPO4 ; 300/9056A NO2/NO3 ; Sulfide
RES Cl ; DO ; Ferrous Iron ; Sulfite ; UV 254 ; CHL A
Color ; Turbidity ; Set Solids

Report To:	ALL SHADED AREAS MUST BE COMPLETED BY THE CLIENT / SAMPLER
Company: STANTEC	Project Name: RTP CONDENSATE FEB 2026
Contact: STEVEN RIFE	Project Number: 195603707
Email: STEVEN.RIFE@STANTEC.COM	ALS Quote #: — DOD? Y (N)
Phone: (585) 363-0365	Sampler's Signature: SR
Address: 61 COMMERCIAL ST ROCHESTER NY 14614	Email CC: DWIGHT.FAIRBANGER@STANTEC.COM; ANDREW.KITA@STANTEC.COM
	State Samples Collected (Circle or Write): NY, MA, PA, CT, Other:

Preservative → 0-None, 1-HCl, 2-HNO3, 3-H2SO4, 4-NaOH, 5-ZnAc, 6-MeOH, 7-NaHSO4, 8-Other

Lab ID (ALS)	Sample ID / Name of Collection Point:	Date	Time	Matrix (GW WW SW DW S L NA)	Number of Containers	MS/MSD?	GC/MS VOA - 8260•624•524•TCLP	GC/MS SVOA - 8270 • 625 • TCLP	Pesticides - 8081 • 608 • TCLP	PCBs - 8082 • 608	Herbicides - 8151 • TCLP	Metals, Total - Select Below	Metals, Dissolved - Field / In-Lab Filter
	RTP - CONDENSATE - W	2/5/26	1215	W	3		X						

2/5/26

Metals: RCRA 8•PP 13•TAL 23•TCLP•Part 375•Other (List)

VOA/SVOA Report List: TCL • BTEX • TCLP •CP-51/Stars •THM•Part 375 • Other (List)

Special Instructions / Comments:
- USEPA METHOD 624
- REPORTING LIST DISCUSSED W/ C. LEARY

Turnaround Requirements
____*Rush (Surcharges Apply)
Subject to Availability
Please Check with your PM
____ Standard (10 Business Days)
TAT / Date Required:

Report Requirements
____Tier II/Cat A -Results/QC
____Tier IV/Cat B - Data Validation Report w/. Data
EDD: ____Yes ____No
EDD Type:

Invoice To: (X) Same as Report To
PO #:
Company:
Contact:
Email:
Phone:
Address:
SAME

Relinquished By / Company Name	Date	Time	Received By / Company Name
1 STEVEN RIFE/Stantec	2/5/26	1425	2 ALS
3			4
5			6
7			8

R2601573 5
Stantec Consulting Group, Inc.
RTP Condensate FEB 2026

Page 1 of 1

R2601573 5
Stantec Consulting Group, Inc.
RTP Condensate FEB 2026

Cooler Receipt and Preservation Check Form

Project/Client Stantec Consulting Group Folder Number _____

Cooler received on 2/5/26 by: RDA COURIER: (ALS) UPS FEDEX VELOCITY CLIENT

1	Were **Custody seals** on outside of cooler?	Y (N)	5a	Did **VOA** vials have sig* **bubbles?**		Y (N) NA
2	**Custody papers** properly completed (ink, signed)?	(Y) N	5b	Sig* bubbles: **Alk?**	Y N (NA)	**Sulfide?**	Y N (NA)
3	Did all bottles arrive in good **condition** (unbroken)?	(Y) N	6	Where did the bottles originate?	ALS/ROC	CLIENT	
4	Circle: (**Wet Ice**) **Dry Ice** **Gel packs** present?	(Y) N	7	Soil VOA received as:	Bulk	Encore	5035set (NA)

8. Temperature Readings Date: 2/5/26 Time: 1435 ID: IR#11 IR#12 (IR#13) From: Temp Blank Sample Bottle

Temp (°C)	1.6						
Within 0-6°C?	(Y) N	Y N	Y N	Y N	Y N	Y N	Y N
If <0°C, were samples frozen?	Y N	Y N	Y N	Y N	Y N	Y N	Y N

If out of Temperature, note packing/ice condition: _____ Ice melted Poorly Packed (described below) Same Day Rule

&Client Approval to Run Samples: _____ Standing Approval Client aware at drop-off Client notified by: _____

All samples held in storage location: SMO by RDA on 2/5/26 at 1437
5035 samples placed in storage location: _____ by _____ on _____ at _____ within 48 hours of sampling? Y N

Cooler Breakdown/Preservation Check**: Date: 2/5/26 Time: 15:47 by: TF

9. Were all bottle labels complete (*i.e.* analysis, preservation, etc.)? (YES) NO
10. Did all bottle labels and tags agree with custody papers? (YES) NO
11. Were correct containers used for the tests indicated? (YES) NO
12. Were 5035 vials acceptable (no extra labels, not leaking)? (YES) NO N/A
13. Were dissolved metals filtered in the field? YES NO (N/A)

pH	Lot of test paper	Reagent	Preserved? Yes	Preserved? No	Lot Received	Exp	Sample ID Adjusted	Vol. Added	Lot Added	Final pH
≥12		NaOH								
≤2		HNO_3								
≤2		H_2SO_4								
<4		$NaHSO_4$								
5-9		For 608pest			No=Notify for 3day					
Residual Chlorine (-)		For CN, Phenol, 625, 608pest, 522			If +, contact PM to add $Na_2S_2O_3$ (625, 608, CN), ascorbic (phenol).					
		$Na_2S_2O_3$								
		ZnAcetate	-	-			**VOAs and 1664 Not to be tested before analysis. Otherwise, all bottles of all samples with chemical preservatives are checked (not just representatives).			
		HCl	**	**						

Bottle lot numbers: 101325-34 NA
Explain all Discrepancies/ Other Comments:

HPROD	BULK
HTR	FLDT
SUB	HGFB
ALS	LL3541

Labels secondary reviewed by: TF *significant air bubbles: VOA > 5-6 mm : WC >1 in. diameter

Miscellaneous Forms

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
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REPORT QUALIFIERS AND DEFINITIONS

U	Analyte was analyzed for but not detected. The sample quantitation limit has been corrected for dilution and for percent moisture, unless otherwise noted in the case narrative.
J	Estimated value due to either being a Tentatively Identified Compound (TIC) or that the concentration is between the MRL and the MDL. Concentrations are not verified within the linear range of the calibration. For DoD: concentration >40% difference between two GC columns (pesticides/Arclors).
B	Analyte was also detected in the associated method blank at a concentration that may have contributed to the sample result.
E	Inorganics- Concentration is estimated due to the serial dilution was outside control limits.
E	Organics- Concentration has exceeded the calibration range for that specific analysis.
D	Concentration is a result of a dilution, typically a secondary analysis of the sample due to exceeding the calibration range or that a surrogate has been diluted out of the sample and cannot be assessed.
*	Indicates that a quality control parameter has exceeded laboratory limits. Under the "Notes" column of the Form I, this qualifier denotes analysis was performed out of Holding Time.
H	Analysis was performed out of hold time for tests that have an "immediate" hold time criteria.
#	Spike was diluted out.
+	Correlation coefficient for MSA is <0.995.
N	Inorganics- Matrix spike recovery was outside laboratory limits.
N	Organics- Presumptive evidence of a compound (reported as a TIC) based on the MS library search.
S	Concentration has been determined using Method of Standard Additions (MSA).
W	Post-Digestion Spike recovery is outside control limits and the sample absorbance is <50% of the spike absorbance.
P	Concentration >40% difference between the two GC columns.
C	Confirmed by GC/MS
Q	DoD reports: indicates a pesticide/Aroclor is not confirmed (≥100% Difference between two GC columns).
X	See Case Narrative for discussion.
MRL LOQ	Method Reporting Limit. Also known as: Limit of Quantitation (LOQ) The lowest concentration at which the method analyte may be reliably quantified under the method conditions.
MDL	Method Detection Limit. A statistical value derived from a study designed to provide the lowest concentration that will be detected 99% of the time. Values between the MDL and MRL are estimated (see J qualifier).
LOD	Limit of Detection. A value at or above the MDL which has been verified to be detectable.
ND	Non-Detect. Analyte was not detected at the concentration listed. Same as U qualifier.

Rochester Lab ID # for State Accreditations[1]

NELAP States
Florida ID # E87674
New Hampshire ID # 2941
New York ID # 10145
Pennsylvania ID# 68-786
Texas ID#T104704581
Virginia #460167

Non-NELAP States
Connecticut ID #PH0556
Delaware Approved
Maine ID #NY01587
North Carolina #36701
North Carolina #676
Rhode Island LAO00333

[1] Analyses were performed according to our laboratory's NELAP-approved quality assurance program and any applicable state or agency requirements. The test results meet requirements of the current NELAP/TNI standards or state or agency requirements, where applicable, except as noted in the case narrative. Since not all analyte/method/matrix combinations are offered for state/NELAC accreditation, this report may contain results which are not accredited. For a specific list of accredited analytes, contact the laboratory. To verify NH accredited analytes, go to https://www4.des.state.nh.us/CertifiedLabs/Certified-Method.aspx.

ALS Laboratory Group

Acronyms

ASTM	American Society for Testing and Materials
A2LA	American Association for Laboratory Accreditation
CARB	California Air Resources Board
CAS Number	Chemical Abstract Service registry Number
CFC	Chlorofluorocarbon
CFU	Colony-Forming Unit
DEC	Department of Environmental Conservation
DEQ	Department of Environmental Quality
DHS	Department of Health Services
DOE	Department of Ecology
DOH	Department of Health
EPA	U. S. Environmental Protection Agency
ELAP	Environmental Laboratory Accreditation Program
GC	Gas Chromatography
GC/MS	Gas Chromatography/Mass Spectrometry
LUFT	Leaking Underground Fuel Tank
M	Modified
MCL	Maximum Contaminant Level is the highest permissible concentration of a substance allowed in drinking water as established by the USEPA.
MDL	Method Detection Limit
MPN	Most Probable Number
MRL	Method Reporting Limit
NA	Not Applicable
NC	Not Calculated
NCASI	National Council of the Paper Industry for Air and Stream Improvement
ND	Not Detected
NIOSH	National Institute for Occupational Safety and Health
PQL	Practical Quantitation Limit
RCRA	Resource Conservation and Recovery Act
SIM	Selected Ion Monitoring
TPH	Total Petroleum Hydrocarbons
tr	Trace level is the concentration of an analyte that is less than the PQL but greater than or equal to the MDL.

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601573
Project:	RTP Condensate FEB 2026/195603707		

Sample Name:	RTP-Condensate-W	**Date Collected:**	02/5/26
Lab Code:	R2601573-001	**Date Received:**	02/5/26
Sample Matrix:	Water		

Analysis Method	Extracted/Digested By	Analyzed By
624		FNAEGLER

PREPARATION METHODS

The preparation methods associated with this report are found in these tables unless discussed in the case narrative.

INORGANIC

Water/Liquid Matrix

Analytical Method	Preparation Method
200.7 / 200.8	200.2
6010D	3005A/3010A
6020B	ILM05.3
9034 Sulfide Acid Soluble	9030B
SM 4500-CN-N-2016 Amenable and Residual Cyanide	SM 4500-CN-G and SM 4500-CN-B,C-2016
SM 4500-CN-E WAD Cyanide	SM 4500-CN-I

Solid/Soil/Non-Aqueous Matrix

Analytical Method	Preparation Method
6010D	3050B
6010D TCLP (1311) extract	3005A/3010A
6010D SPLP (1312) extract	3005A/3010A
7199	3060A
300.0 Anions/ 350.1/ 353.2/ SM 2320B/ SM 5210B/ 9056A Anions	DI extraction
For analytical methods not listed, the preparation method is the same as the analytical method reference.	

ORGANIC

Preparation Methods for Organic methods are listed in the header of the Results pages.

Regarding "Bulk/5035A":
For soil/solid samples submitted in soil jars for Volatiles analysis, the prep method is listed as "Bulk/5035A". The lab follows the closed-system EPA 5035A protocols once the sample is transferred to a sealed vial, but collection in bulk in soil jars does not follow the collection protocols listed in EPA 5035A. In accordance with the NYSDOH technical notice of October 2012, all results or reporting limits <200 ug/kg are to be considered estimated due to potential low bias.

Sample Results

ALS Environmental—Rochester Laboratory
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Volatile Organic Compounds by GC/MS

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601573
Project:	RTP Condensate FEB 2026/195603707	**Date Collected:**	02/05/26 12:15
Sample Matrix:	Water	**Date Received:**	02/05/26 14:25
Sample Name:	RTP-Condensate-W	**Units:**	ug/L
Lab Code:	R2601573-001	**Basis:**	NA

Volatile Organic Compounds by GC/MS, Unpreserved

Analysis Method: 624.1

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.00 U	1.00	1	02/10/26 17:24	
1,1,2,2-Tetrachloroethane	1.00 U	1.00	1	02/10/26 17:24	
1,1,2-Trichloroethane	1.00 U	1.00	1	02/10/26 17:24	
1,1-Dichloroethane (1,1-DCA)	1.00 U	1.00	1	02/10/26 17:24	
1,1-Dichloroethene (1,1-DCE)	1.00 U	1.00	1	02/10/26 17:24	
1,2-Dichlorobenzene	1.00 U	1.00	1	02/10/26 17:24	
1,2-Dichloroethane	1.00 U	1.00	1	02/10/26 17:24	
1,2-Dichloropropane	1.00 U	1.00	1	02/10/26 17:24	
1,3-Dichlorobenzene	1.00 U	1.00	1	02/10/26 17:24	
1,4-Dichlorobenzene	1.00 U	1.00	1	02/10/26 17:24	
2-Chloroethyl Vinyl Ether	10.0 U	10.0	1	02/10/26 17:24	
Benzene	1.00 U	1.00	1	02/10/26 17:24	
Bromodichloromethane	1.00 U	1.00	1	02/10/26 17:24	
Bromoform	1.00 U	1.00	1	02/10/26 17:24	
Bromomethane	1.00 U	1.00	1	02/10/26 17:24	
Carbon Tetrachloride	1.00 U	1.00	1	02/10/26 17:24	
Chlorobenzene	1.00 U	1.00	1	02/10/26 17:24	
Chloroethane	1.00 U	1.00	1	02/10/26 17:24	
Chloroform	1.00 U	1.00	1	02/10/26 17:24	
Chloromethane	1.00 U	1.00	1	02/10/26 17:24	
Dibromochloromethane	1.00 U	1.00	1	02/10/26 17:24	
Methylene Chloride	1.00 U	1.00	1	02/10/26 17:24	
Ethylbenzene	1.00 U	1.00	1	02/10/26 17:24	
Tetrachloroethene (PCE)	1.00 U	1.00	1	02/10/26 17:24	
Toluene	1.00 U	1.00	1	02/10/26 17:24	
Trichloroethene (TCE)	1.00 U	1.00	1	02/10/26 17:24	
Trichlorofluoromethane (CFC 11)	1.00 U	1.00	1	02/10/26 17:24	
Vinyl Chloride	1.00 U	1.00	1	02/10/26 17:24	
cis-1,3-Dichloropropene	1.00 U	1.00	1	02/10/26 17:24	
trans-1,2-Dichloroethene	1.00 U	1.00	1	02/10/26 17:24	
trans-1,3-Dichloropropene	1.00 U	1.00	1	02/10/26 17:24	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601573
Project:	RTP Condensate FEB 2026/195603707	**Date Collected:**	02/05/26 12:15
Sample Matrix:	Water	**Date Received:**	02/05/26 14:25
Sample Name:	RTP-Condensate-W	**Units:**	ug/L
Lab Code:	R2601573-001	**Basis:**	NA

Volatile Organic Compounds by GC/MS, Unpreserved

Analysis Method: 624.1

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
1,2-Dichloroethane-d4	98	73 - 125	02/10/26 17:24	
4-Bromofluorobenzene	93	85 - 122	02/10/26 17:24	
Toluene-d8	99	87 - 121	02/10/26 17:24	

QC Summary Forms

ALS Environmental—Rochester Laboratory
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Volatile Organic Compounds by GC/MS

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Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Client: Stantec Consulting Group, Inc. **Service Request:** R2601573
Project: RTP Condensate FEB 2026/195603707
Sample Matrix: Water

SURROGATE RECOVERY SUMMARY
Volatile Organic Compounds by GC/MS, Unpreserved

Analysis Method: 624.1

Sample Name	Lab Code	1,2-Dichloroethane-d4 73 - 125	4-Bromofluorobenzene 85 - 122	Toluene-d8 87 - 121
RTP-Condensate-W	R2601573-001	98	93	99
Lab Control Sample	RQ2601833-02	96	96	99
Method Blank	RQ2601833-03	98	93	98

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601573
Project:	RTP Condensate FEB 2026/195603707	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2601833-03	**Basis:**	NA

Volatile Organic Compounds by GC/MS, Unpreserved

Analysis Method: 624.1

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
1,1,1-Trichloroethane (TCA)	1.00 U	1.00	1	02/10/26 11:31	
1,1,2,2-Tetrachloroethane	1.00 U	1.00	1	02/10/26 11:31	
1,1,2-Trichloroethane	1.00 U	1.00	1	02/10/26 11:31	
1,1-Dichloroethane (1,1-DCA)	1.00 U	1.00	1	02/10/26 11:31	
1,1-Dichloroethene (1,1-DCE)	1.00 U	1.00	1	02/10/26 11:31	
1,2-Dichlorobenzene	1.00 U	1.00	1	02/10/26 11:31	
1,2-Dichloroethane	1.00 U	1.00	1	02/10/26 11:31	
1,2-Dichloropropane	1.00 U	1.00	1	02/10/26 11:31	
1,3-Dichlorobenzene	1.00 U	1.00	1	02/10/26 11:31	
1,4-Dichlorobenzene	1.00 U	1.00	1	02/10/26 11:31	
2-Chloroethyl Vinyl Ether	10.0 U	10.0	1	02/10/26 11:31	
Benzene	1.00 U	1.00	1	02/10/26 11:31	
Bromodichloromethane	1.00 U	1.00	1	02/10/26 11:31	
Bromoform	1.00 U	1.00	1	02/10/26 11:31	
Bromomethane	1.00 U	1.00	1	02/10/26 11:31	
Carbon Tetrachloride	1.00 U	1.00	1	02/10/26 11:31	
Chlorobenzene	1.00 U	1.00	1	02/10/26 11:31	
Chloroethane	1.00 U	1.00	1	02/10/26 11:31	
Chloroform	1.00 U	1.00	1	02/10/26 11:31	
Chloromethane	1.00 U	1.00	1	02/10/26 11:31	
Dibromochloromethane	1.00 U	1.00	1	02/10/26 11:31	
Methylene Chloride	1.00 U	1.00	1	02/10/26 11:31	
Ethylbenzene	1.00 U	1.00	1	02/10/26 11:31	
Tetrachloroethene (PCE)	1.00 U	1.00	1	02/10/26 11:31	
Toluene	1.00 U	1.00	1	02/10/26 11:31	
Trichloroethene (TCE)	1.00 U	1.00	1	02/10/26 11:31	
Trichlorofluoromethane (CFC 11)	1.00 U	1.00	1	02/10/26 11:31	
Vinyl Chloride	1.00 U	1.00	1	02/10/26 11:31	
cis-1,3-Dichloropropene	1.00 U	1.00	1	02/10/26 11:31	
trans-1,2-Dichloroethene	1.00 U	1.00	1	02/10/26 11:31	
trans-1,3-Dichloropropene	1.00 U	1.00	1	02/10/26 11:31	

Analytical Report

Client:	Stantec Consulting Group, Inc.	**Service Request:**	R2601573
Project:	RTP Condensate FEB 2026/195603707	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2601833-03	**Basis:**	NA

Volatile Organic Compounds by GC/MS, Unpreserved

Analysis Method: 624.1

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
1,2-Dichloroethane-d4	98	73 - 125	02/10/26 11:31	
4-Bromofluorobenzene	93	85 - 122	02/10/26 11:31	
Toluene-d8	98	87 - 121	02/10/26 11:31	

Client: Stantec Consulting Group, Inc.
Project: RTP Condensate FEB 2026/195603707
Sample Matrix: Water

Service Request: R2601573
Date Analyzed: 02/10/26

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS, Unpreserved

Units:ug/L
Basis:NA

Lab Control Sample
RQ2601833-02

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
1,1,1-Trichloroethane (TCA)	624.1	20.8	20.0	104	70-130
1,1,2,2-Tetrachloroethane	624.1	17.2	20.0	86	60-140
1,1,2-Trichloroethane	624.1	22.2	20.0	111	70-130
1,1-Dichloroethane (1,1-DCA)	624.1	20.1	20.0	100	70-130
1,1-Dichloroethene (1,1-DCE)	624.1	19.0	20.0	95	50-150
1,2-Dichlorobenzene	624.1	21.8	20.0	109	65-135
1,2-Dichloroethane	624.1	20.1	20.0	101	70-130
1,2-Dichloropropane	624.1	21.1	20.0	105	35-165
1,3-Dichlorobenzene	624.1	22.6	20.0	113	70-130
1,4-Dichlorobenzene	624.1	21.4	20.0	107	65-135
2-Chloroethyl Vinyl Ether	624.1	241 E	20.0	1205 *	1-225
Benzene	624.1	21.2	20.0	106	65-135
Bromodichloromethane	624.1	21.3	20.0	107	65-135
Bromoform	624.1	23.6	20.0	118	70-130
Bromomethane	624.1	25.1	20.0	126	15-185
Carbon Tetrachloride	624.1	21.9	20.0	109	70-130
Chlorobenzene	624.1	21.7	20.0	108	65-135
Chloroethane	624.1	14.6	20.0	73	40-160
Chloroform	624.1	20.9	20.0	105	70-135
Chloromethane	624.1	19.4	20.0	97	1-205
Dibromochloromethane	624.1	22.4	20.0	112	70-135
Methylene Chloride	624.1	19.7	20.0	99	60-140
Ethylbenzene	624.1	22.6	20.0	113	60-140
Tetrachloroethene (PCE)	624.1	22.7	20.0	114	70-130
Toluene	624.1	22.0	20.0	110	70-130
Trichloroethene (TCE)	624.1	23.6	20.0	118	65-135
Trichlorofluoromethane (CFC 11)	624.1	20.0	20.0	100	50-150
Vinyl Chloride	624.1	21.0	20.0	105	5-195
cis-1,3-Dichloropropene	624.1	22.3	20.0	112	25-175
trans-1,2-Dichloroethene	624.1	19.6	20.0	98	70-130
trans-1,3-Dichloropropene	624.1	23.4	20.0	117	50-150

APPENDIX C

Historical Groundwater Contour Maps

G:\Projects\28452\GIS\2009_1208_TJV_GroundWaterContoursApril2006_D3.mxd

MW-201
577.79

MW-206
581.42

582

580

MW-205
577.04

PDW-110
576.15

578

PDW-109
577.85

576

MW-204
575.92

578

S-1
579.12

576

578

MW-207
576.87

PDW-106
DRY

MW-203
575.44

MW-202
575.56

576

MW-211
575.69

574

574

MW-210
573.97

MW-212
571.94

MW-208
574.16

576

MW-209
575.24

MW-213
573.35

LEGEND:

GROUNDWATER MONITORING WELL

GROUNDWATER ELEVATION CONTOUR (2-ft. INTERVAL)

INFERRED GROUNDWATER ELEVATION CONTOUR (2-ft. INTERVAL)

NOTES:

1. GROUNDWATER LEVEL MEASUREMENTTS TAKEN BY HALEY & ALDRICH ON 20 APRIL 2006.

N
W
E
S

0 75 150

SCALE IN FEET

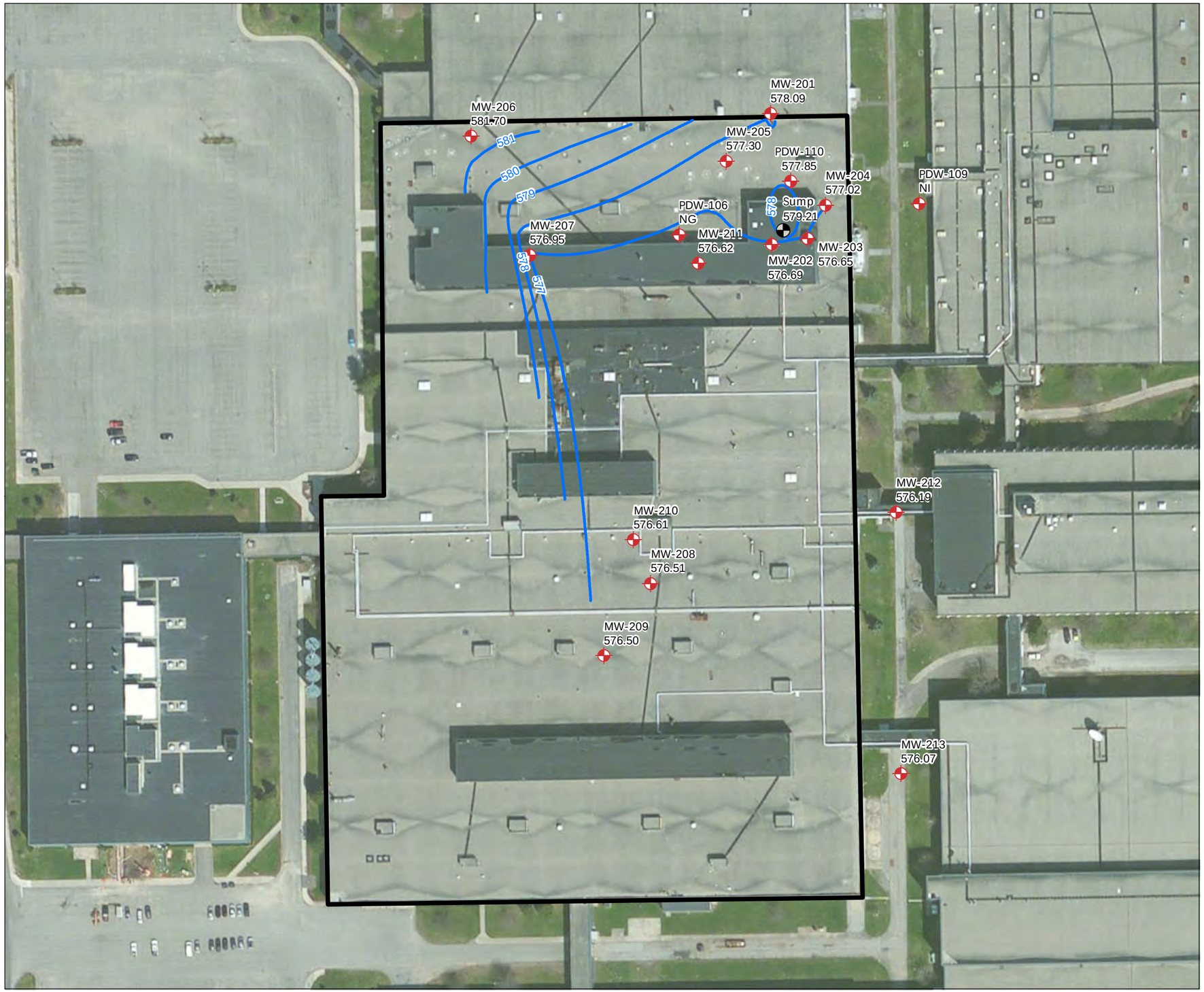
HALEY & ALDRICH

ROCHESTER TECHNOLOGY PARK
BUILDING 4 VOLUNTARY CLEANUP AGREEMENT
GATES, NEW YORK

BUILDING 4: GROUNDWATER ELEVATION DATA (JUNE 2006)

SCALE: AS SHOWN
DECEMBER 2009

FIGURE 5B



Stantec

N

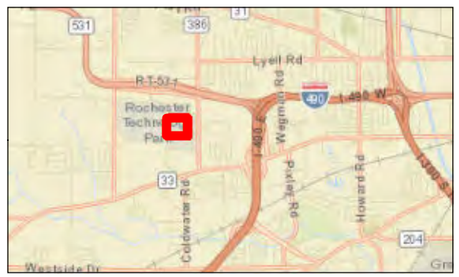
Legend

- MW-204 — Monitoring Well Locations
- Sump Location
- Groundwater Elevation Contour (feet)
- Building 4
- MW-204 577.02 — Groundwater Elevation (feet)

0 100 200 Feet

Notes

1. Coordinate System: NAD 1983 StatePlane New York West FIPS 3103 Feet
2. Contours were developed using water level data collected July 22-23, 2014.
3. "NI" indicates the monitoring well location was gauged but not included in contouring due to unknown top of casing elevation.
4. "NG" indicates the monitoring well located was not gauged.
5. The water level in the sump was assumed to be approximately the elevation of the sump inlet.



Project Location:
Rochester Technology Park
Elmgrove Rd. at Rte. 531 and Buffalo Rd.
Town of Gates, Monroe County, NY

Prepared by LB on 2015-02-17
Technical Review by MPS on 2015-02-23

190500390

Client/Project
Rochester Technology Park Building 4
Site No. V00575-8
Periodic Review Report

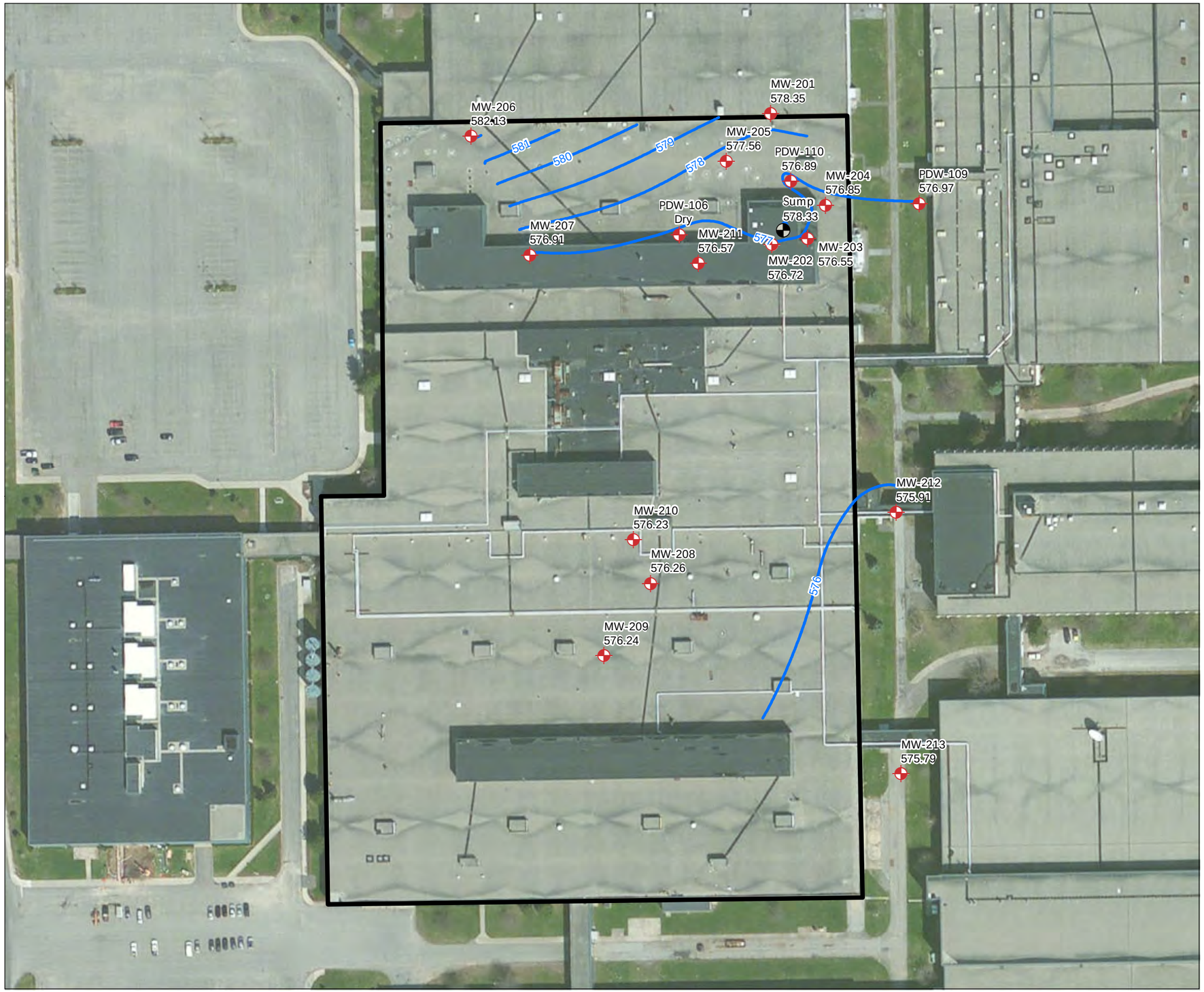
Figure No.
3

DRAFT

Title
Groundwater Contour Map
July 2014

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J:\190500390\GIS\PRR_March2015\Figure 3 - Groundwater Contour Map.mxd Revised: 2015-02-23 By: tbest



Stantec

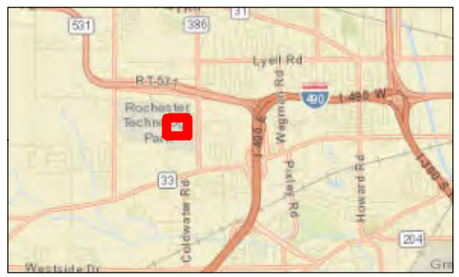
N

Legend

- Monitoring Well Locations
- Sump Location
- Groundwater Elevation Contour (feet)
- Building 4
- MW-204 576.85 — Groundwater Elevation (feet)

0 100 200 Feet

Notes
1. Coordinate System: NAD 1983 StatePlane New York West FIPS 3103 Feet
2. Groundwater elevations were calculated using well survey data from July 28, 2015.
3. Contours were developed using water level data collected July 22-23, 2015 and natural neighbor interpolation. Sump elevation was measured on August 4, 2015 and is not included in the contours.
4. "Dry" indicates the monitoring well was dry during gauging.
5. The water level in the sump was assumed to be approximately the elevation of the sump inlet.



Project Location:
Rochester Technology Park
Elmgrove Rd. at Rte. 531 and Buffalo Rd.
Town of Gates, Monroe County, NY

Prepared by AG on 2015-08-10
Technical Review by KP on 2016-02-19

190500390

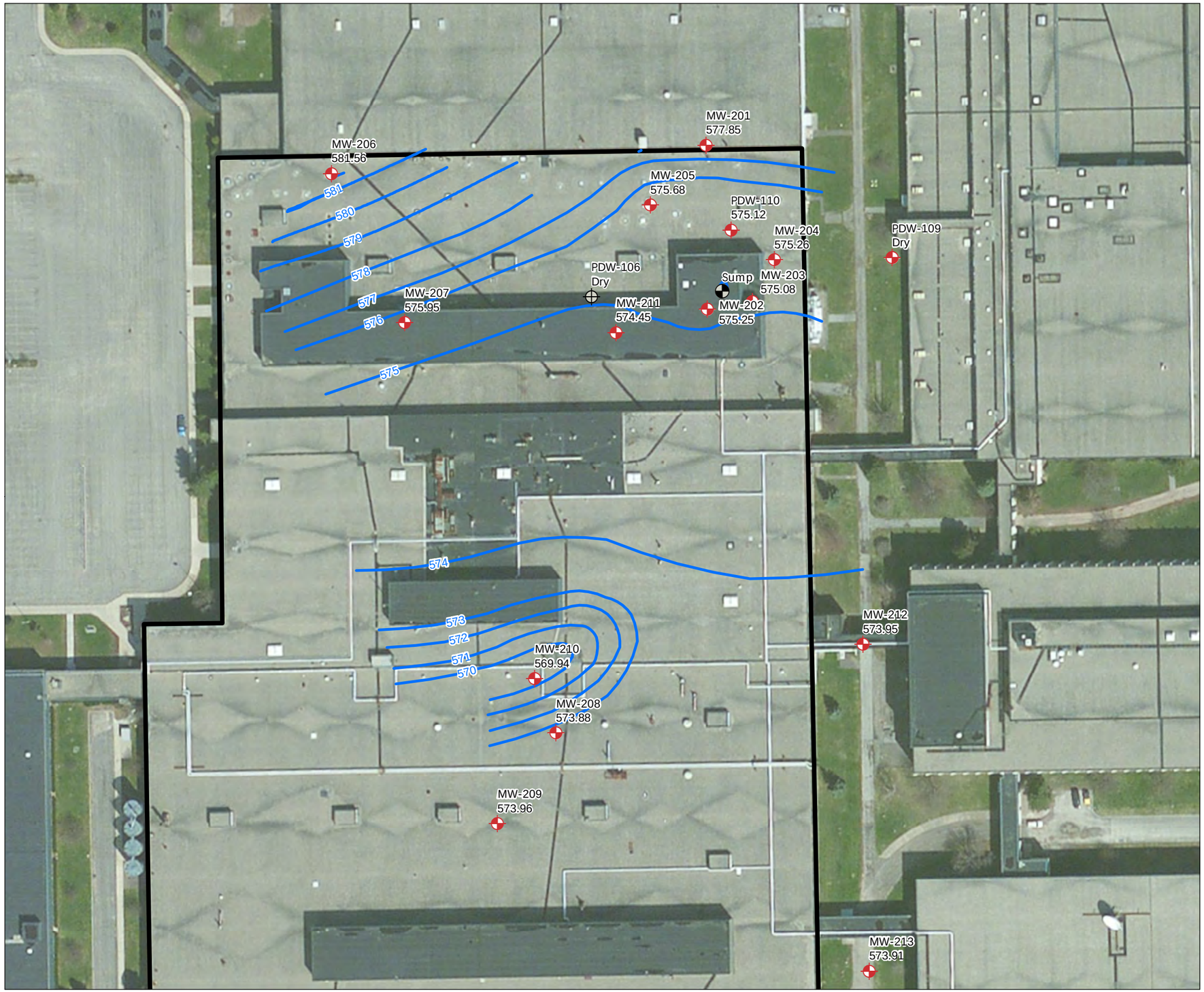
Client/Project
Rochester Technology Park Building 4
Site No. V00575-8
Periodic Review Report

Figure No.
3

Title
Groundwater Contour Map
July 2015

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I:\190500390\GIS\PRR 2016\Figure 3 Groundwater Contour Map.mxd Revised: 2016-02-24 By: kpierno



Stantec

N

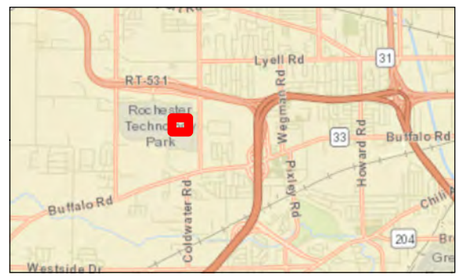
Legend

- Monitoring Well Locations
- Decommissioned Well Locations
- Sump Location
- Groundwater Elevation Contour (feet)
- Building 4
- MW-204 575.26 — Groundwater Elevation (feet)

0 80 160 Feet

Notes

1. Coordinate System: NAD 1983 StatePlane New York West FIPS 3103 Feet
2. Groundwater elevations were calculated using well survey data from August 1, 2016.
3. Contours were developed using water level data collected August 1, 2016. Sump elevation was not measured.
4. "Dry" indicates the monitoring well was dry during gauging.



Project Location:
Rochester Technology Park
Elmgrove Rd. at Rte. 531 and Buffalo Rd.
Town of Gates, Monroe County, NY

Prepared by AN on 2017-02-27
Technical Review by KP on 2017-02-17

190500390

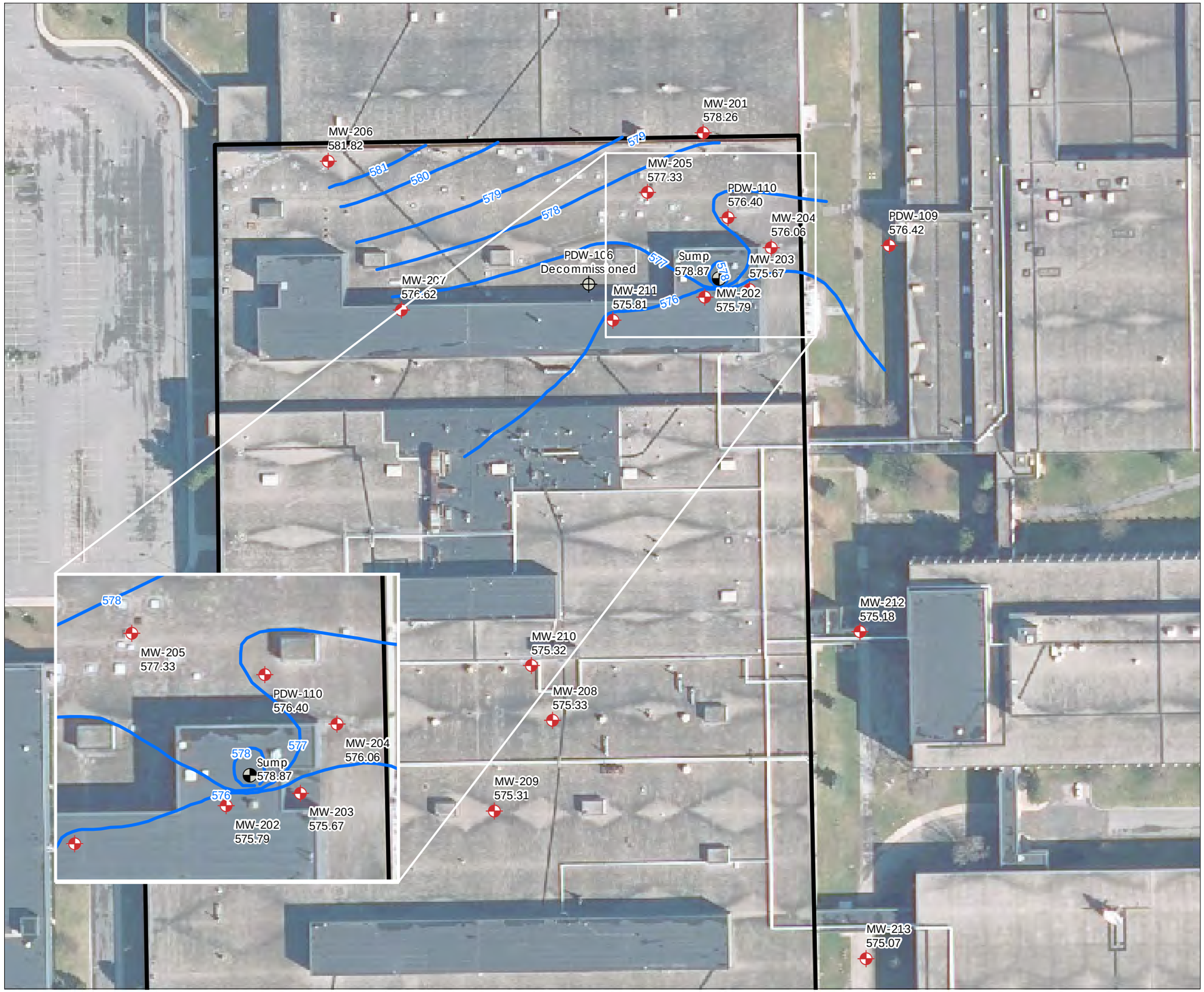
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Rochester Technology Park Building 4
Site No. V00575-8
Periodic Review Report

Figure No.
3

Title
Groundwater Contour Map August 2016

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I:\1905\00390\GIS\PRR_2017\Figure 3_Groundwater Contour Map.mxd Revised: 2017-02-27 By: anapietenski



Stantec

N

Legend

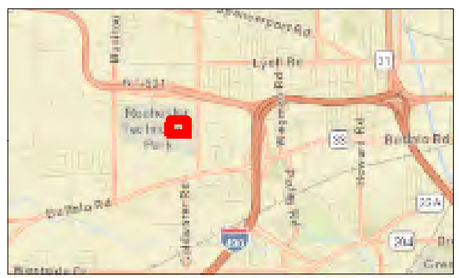
- Decommissioned Well Locations
- Monitoring Well Locations
- Sump Location
- Groundwater Elevation Contour (feet)
- Building 4

MW-204
575.26
Groundwater Elevation (feet)

0 80 160
Feet

Notes

1. Coordinate System: NAD 1983 StatePlane New York West FIPS 3103 Feet
2. Groundwater elevations were calculated using well survey data from August 1, 2016.
3. Contours were developed using water level data collected July 27, 2017.



Project Location:
Rochester Technology Park
Elmgrove Rd. at Rte. 531 and Buffalo Rd.
Town of Gates, Monroe County, NY

Prepared by AN on 2018-04-09
Technical Review by KP on 2018-04-09

190500390

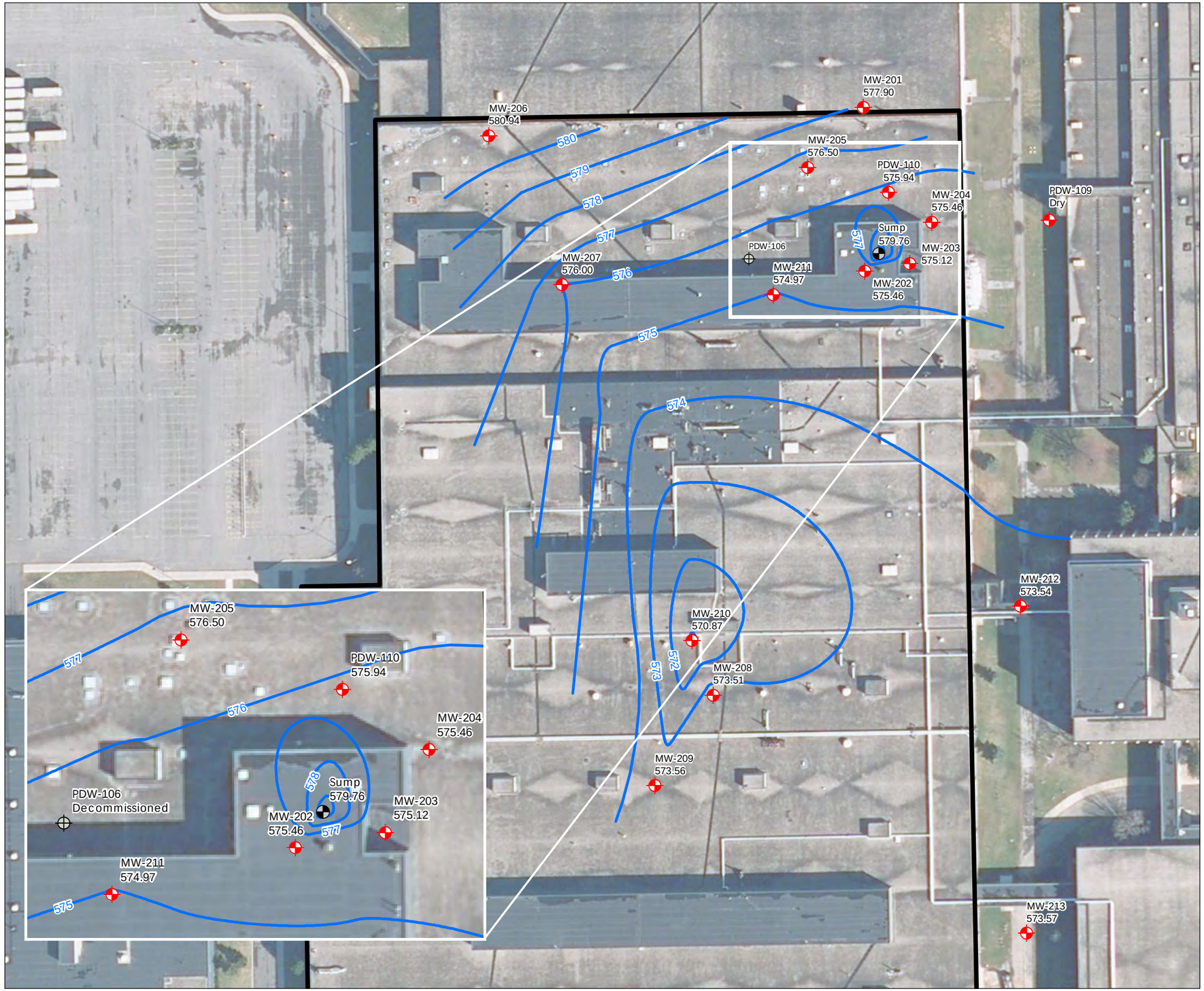
Client/Project
Rochester Technology Park Building 4
Site No. V00575-8
Periodic Review Report

Figure No.
3

Title
Groundwater Contour Map
July 2017

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H:\190500390\GIS\PRR 2018\Figure 3 - Groundwater Contour Maps.mxd Revised: 2018-04-09 By: anoplenski



Legend

Type

- Monitoring Well
- Sump
- Decommissioned Well Locations
- Groundwater Elevation Contour (ft AMSL)
- Building 4

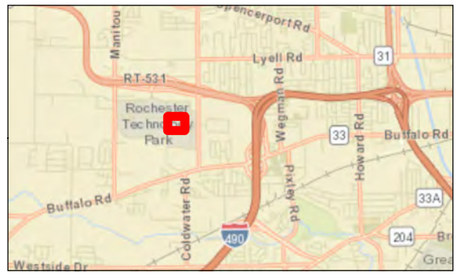
MW-204
575.26
Groundwater Elevation (feet)

0 80 160 Feet

N

Notes

1. Coordinate System: NAD 1983 StatePlane New York West FIPS 3103 Feet
2. Groundwater elevations were calculated using water level data collected by Stantec on July 10, 2018 and well survey data collected by Magde Land Surveying PC on behalf of Stantec on July 28, 2015.
3. Contours were developed using natural neighbor interpolation.



Project Location:
Rochester Technology Park
Elmgrove Rd. at Rte. 531 and Buffalo Rd.
Town of Gates, Monroe County, NY

Prepared by LB on 2019-05-09
Technical Review by KP on 2018-05-xx

190500390

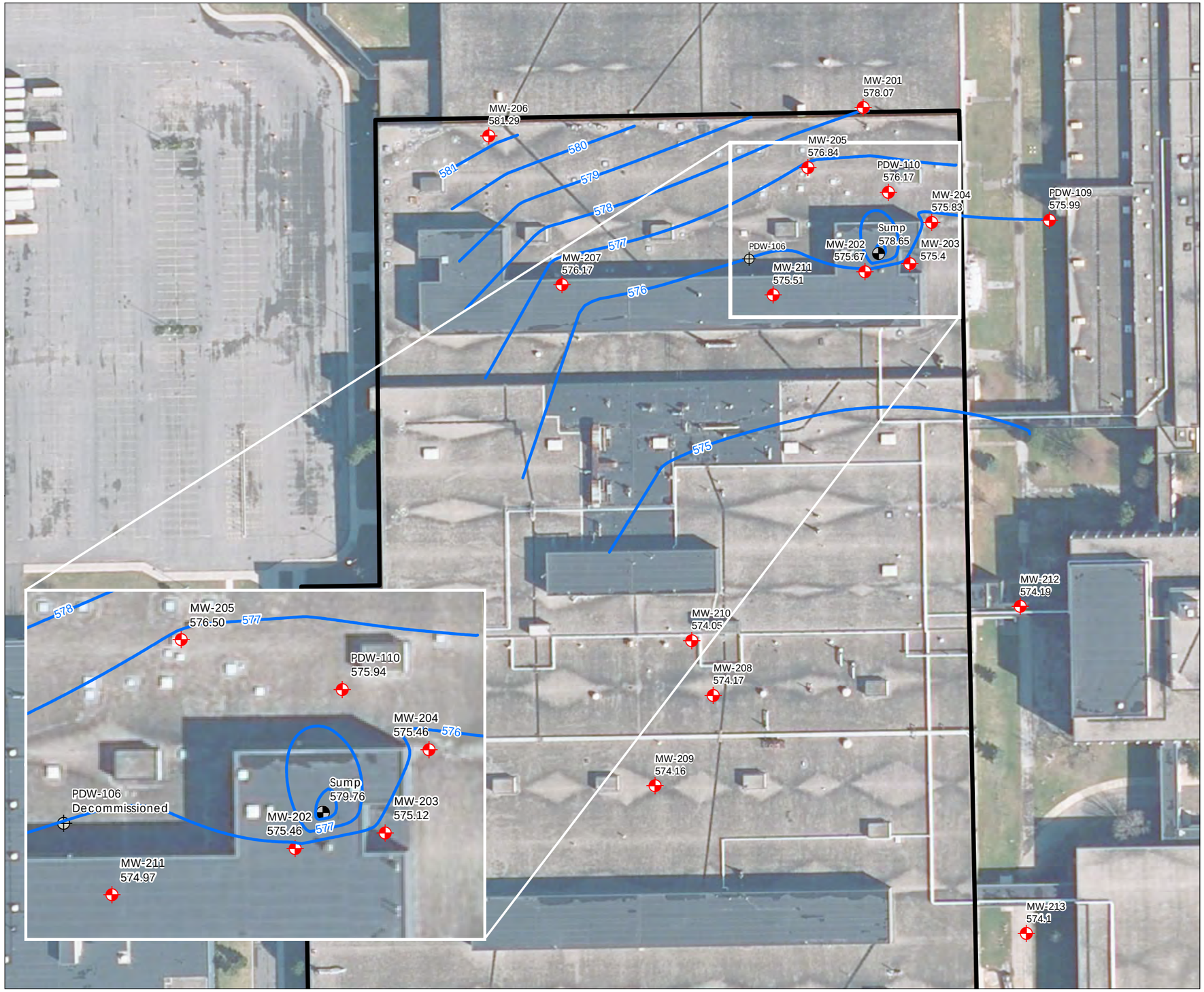
Client/Project
Rochester Technology Park Building 4
Site No. V00575-8
Periodic Review Report

Figure No.
3

Title
Groundwater Contour Map
July 2018

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J:\190500390\GIS\PRR_2019\Figure3 - Groundwater Contour Map.mxd Revised: 2019-05-10 By: jbest



Stantec

N

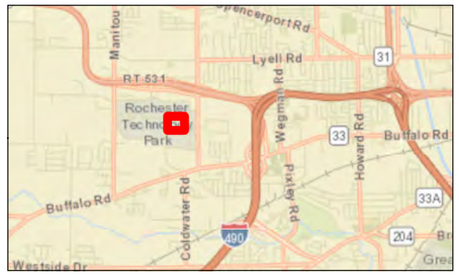
Legend

- Monitoring Well
- Sump
- Decommissioned Well Locations
- Building 4
- Groundwater Elevation Contour (ft AMSL)
- MW-204 575.83 — Groundwater Elevation (feet)

0 80 160 Feet

Notes

1. Coordinate System: NAD 1983 StatePlane New York West FIPS 3103 Feet
2. Groundwater elevations were calculated using water level data collected by Stantec on July 10, 2018 and well survey data collected by Magde Land Surveying PC on behalf of Stantec on July 28, 2015.
3. Contours were developed using natural neighbor interpolation.



Project Location:
Rochester Technology Park
Elmgrove Rd. at Rte. 531 and Buffalo Rd.
Town of Gates, Monroe County, NY

Prepared by LB on 2019-05-09
Technical Review by KP on 2018-05-xx

190500390

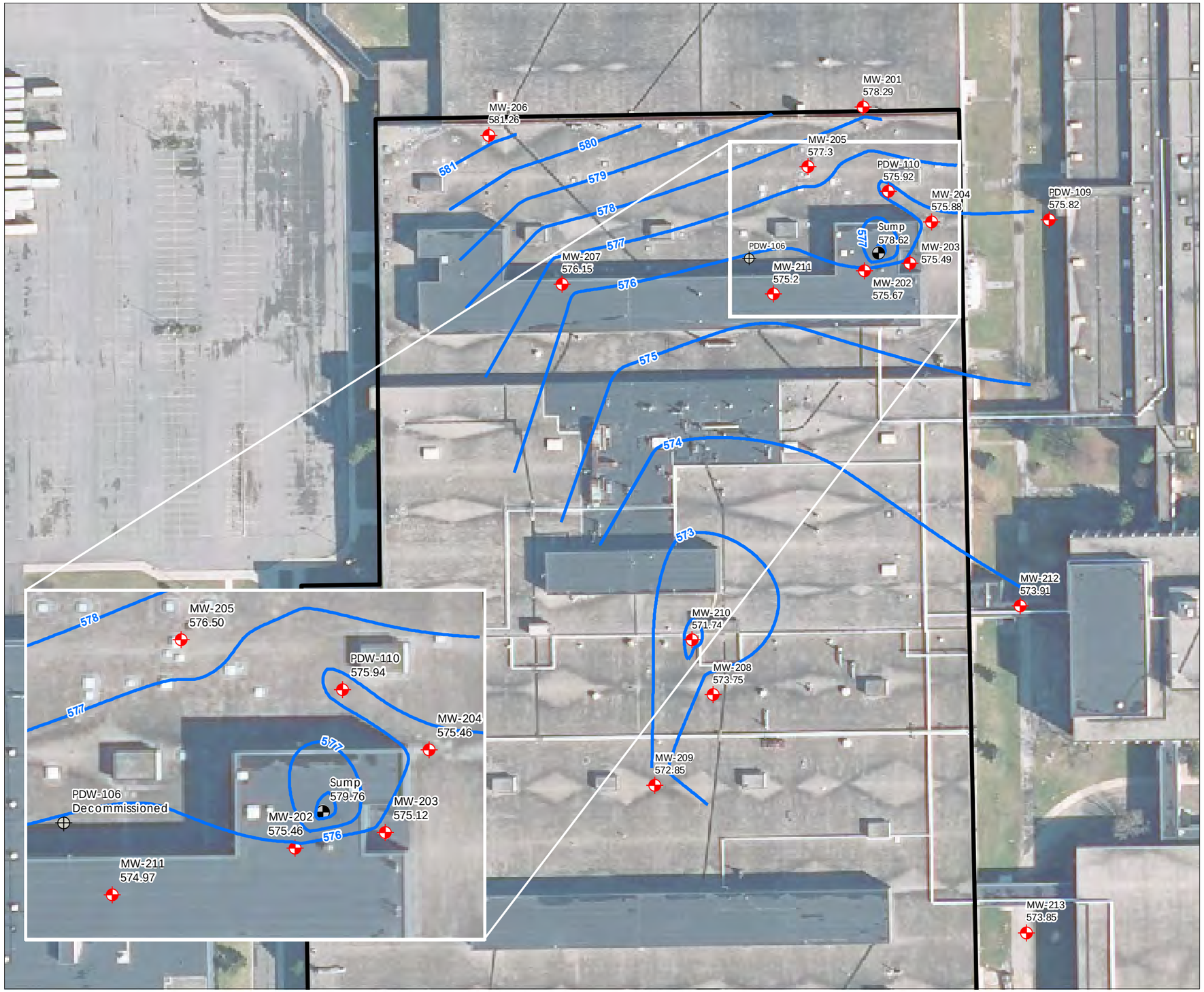
Client/Project
Rochester Technology Park Building 4
Site No. V00575-8
Periodic Review Report

Figure No.
3

Title
Groundwater Contour Map
July 2019

J:\190500390\GIS\PRP 2020\Figure 3 - Groundwater Contour Map.mxd Revised: 2020-05-15 By: dtes

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Stantec

N

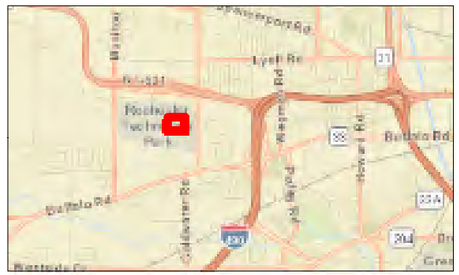
Legend

- Monitoring Well
- Sump
- Decommissioned Well Locations
- Building 4
- Groundwater Elevation Contour (ft AMSL)
- MW-204 575.83 — Groundwater Elevation (feet)

0 80 160 Feet

Notes

1. Coordinate System: NAD 1983 StatePlane New York West FIPS 3103 Feet
2. Groundwater elevations were calculated using water level data collected by Stantec on July 10, 2018 and well survey data collected by Magde Land Surveying PC on behalf of Stantec on July 28, 2015.
3. Contours were developed using natural neighbor interpolation.



Project Location:
Rochester Technology Park
Elmgrove Rd. at Rte. 531 and Buffalo Rd.
Town of Gates, Monroe County, NY

Prepared by APL on 2020-05-10
Technical Review by KP on 2020-05-10

190500390

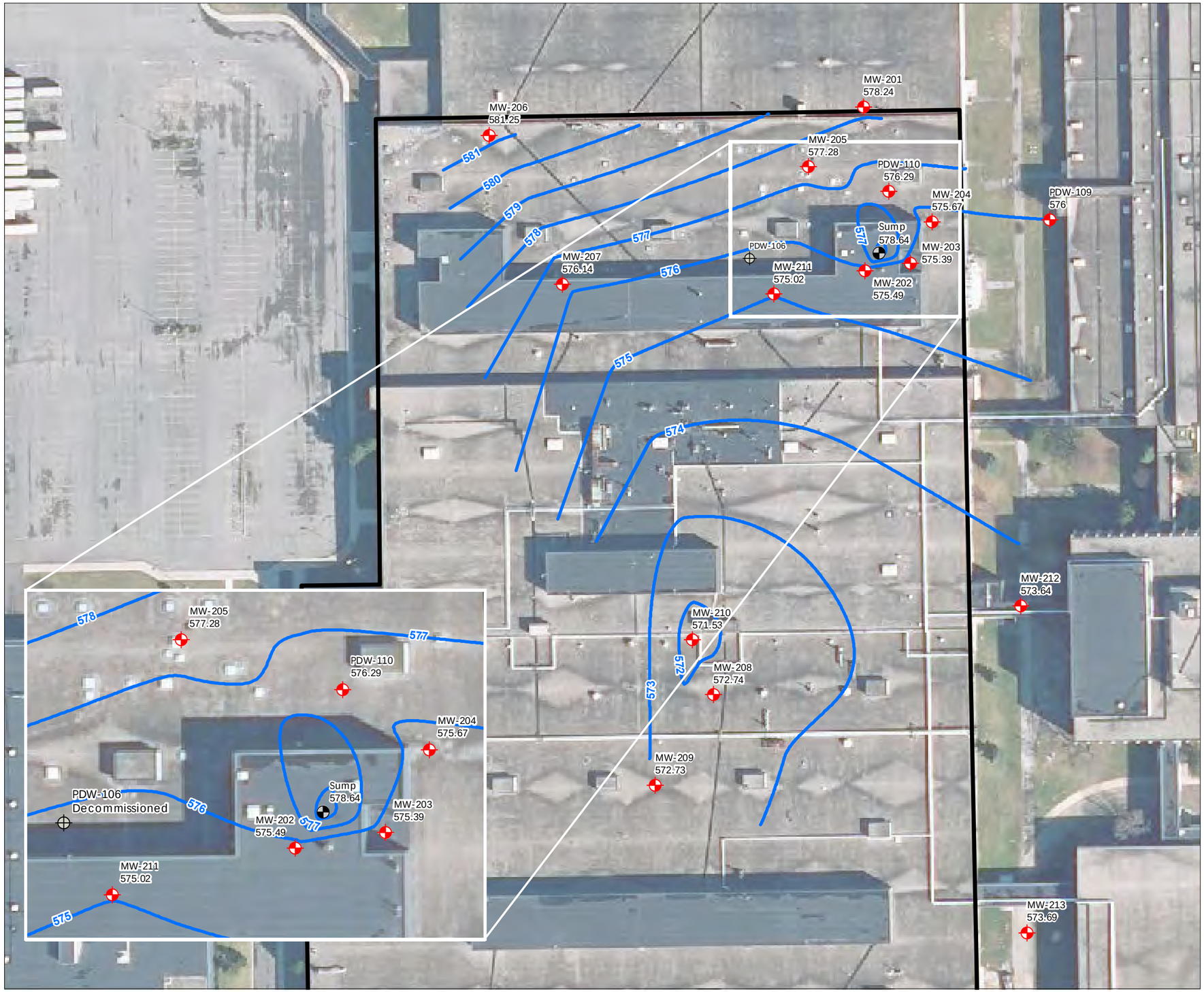
Client/Project
Rochester Technology Park Building 4
Site No. V00575-8
Periodic Review Report

Figure No.
3

Title
Groundwater Contour Map
July 2020

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J:\190500390\GIS\PRP 2021\Figure 3 - Groundwater Contour Map.mxd Revised: 2021-06-01 By: dtess



Stantec

N

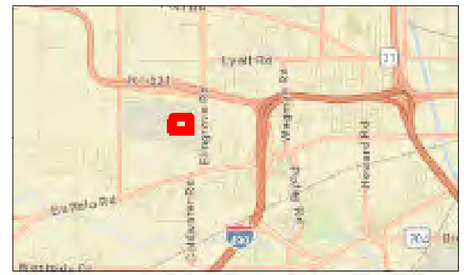
Legend

- Monitoring Well
- Sump
- Decommissioned Well Locations
- Building 4
- Groundwater Elevation Contour (ft AMSL)
- MW-204 575.83 — Groundwater Elevation (feet)

0 80 160 Feet

Notes

1. Coordinate System: NAD 1983 StatePlane New York West FIPS 3103 Feet
2. Groundwater elevations were calculated using water level data collected by Stantec on July, 2021 and well survey data collected by Magde Land Surveying PC on behalf of Stantec on July 28, 2015.
3. Contours were developed using natural neighbor interpolation.



Project Location:
Rochester Technology Park
Elmgrove Rd. at Rte. 531 and Buffalo Rd.
Town of Gates, Monroe County, NY

Prepared by APL on 2021-07-15
Technical Review by KP on 2021-07-15

190500390

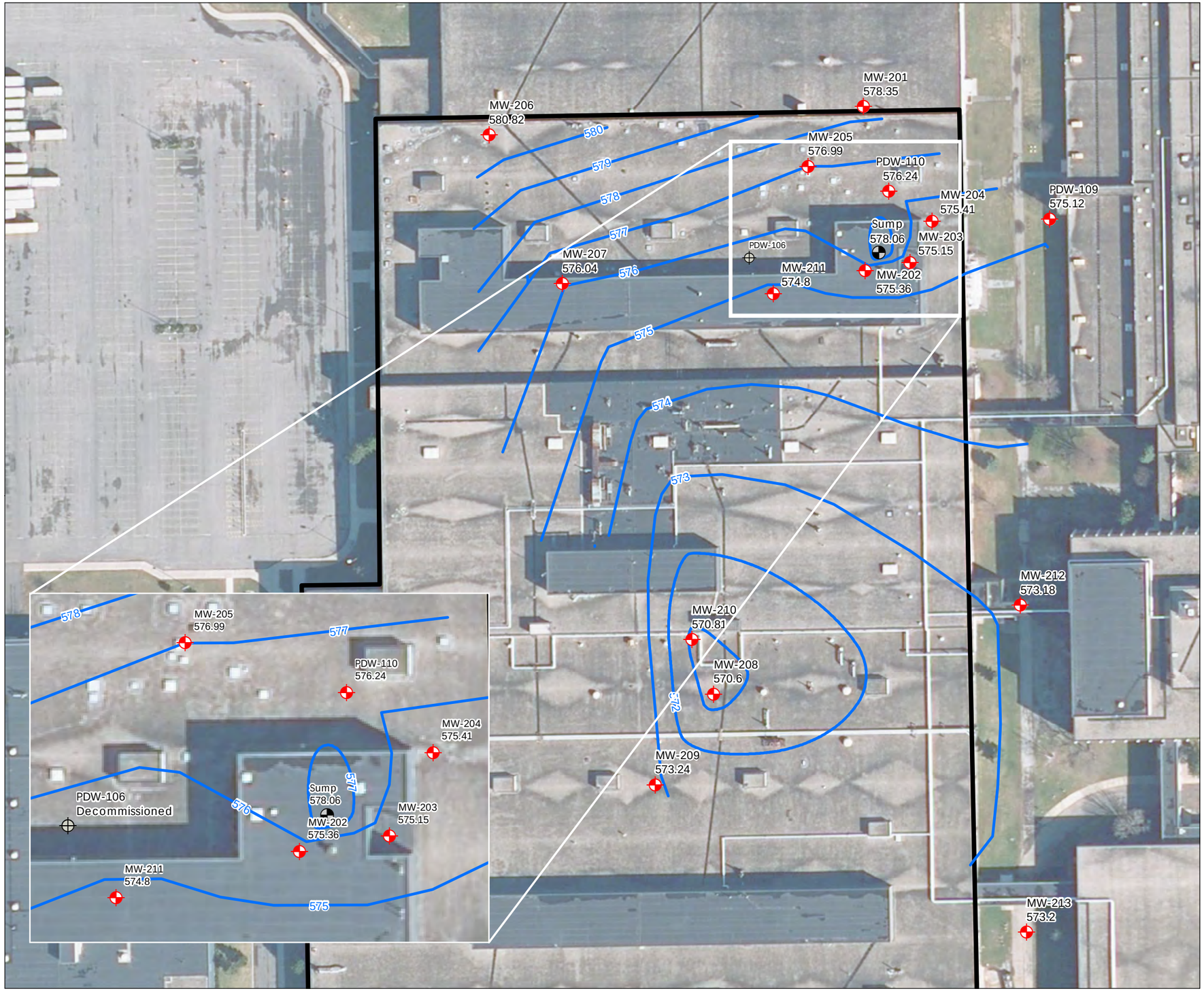
Client/Project
Rochester Technology Park Building 4
Site No. V00575-8
Periodic Review Report

Figure No.
3

Title
Groundwater Contour Map
July 2021

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J:\190500390\GIS\MXD\2021\mxd - July 2021\Figure 3 - Groundwater Contour Map.mxd Revised: 2021-07-15 By: dass



Stantec

N

Legend

- Monitoring Well
- Sump
- Decommissioned Well Locations
- Building 4
- Groundwater Elevation Contour (ft AMSL)
- MW-204 575.83 — Groundwater Elevation (feet)

0 80 160 Feet

Notes

1. Coordinate System: NAD 1983 StatePlane New York West FIPS 3103 Feet
2. Groundwater elevations were calculated using water level data collected by Stantec on July, 2022 and well survey data collected by Magde Land Surveying PC on behalf of Stantec on July 28, 2015.
3. Contours were developed using natural neighbor interpolation.



Project Location:
Rochester Technology Park
Elmgrove Rd. at Rte. 531 and Buffalo Rd.
Town of Gates, Monroe County, NY

Prepared by KA on 2023-05-08
Technical Review by KN on 2023-05-15

190500390

Client/Project
Rochester Technology Park Building 4
Site No. V00575-8
Periodic Review Report

Figure No.
3

Title
Groundwater Contour Map
July 2022

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I:\190500390\GIS\PRP_2022\Figure 3 - GroundwaterContour Map_2022.mxd Revised: 2023-05-08 By: klaudino



Stantec

N

Legend

- Monitoring Well
- Sump
- Decommissioned Well Locations
- Building 4
- Groundwater Elevation Contour (ft AMSL)
- MW-204 575.83 — Groundwater Elevation (feet)

0 80 160 Feet

Notes

1. Coordinate System: NAD 1983 StatePlane New York West FIPS 3103 Feet
2. Groundwater elevations were calculated using water level data collected by Stantec on July, 2023 and well survey data collected by Magde Land Surveying PC on behalf of Stantec on July 28, 2015.
3. Contours were developed using natural neighbor interpolation.



Project Location:
Rochester Technology Park
Elmgrove Rd. at Rte. 531 and Buffalo Rd.
Town of Gates, Monroe County, NY

Prepared by KA on 2024-05-22
Technical Review by DH on 2024-06-03

190500390

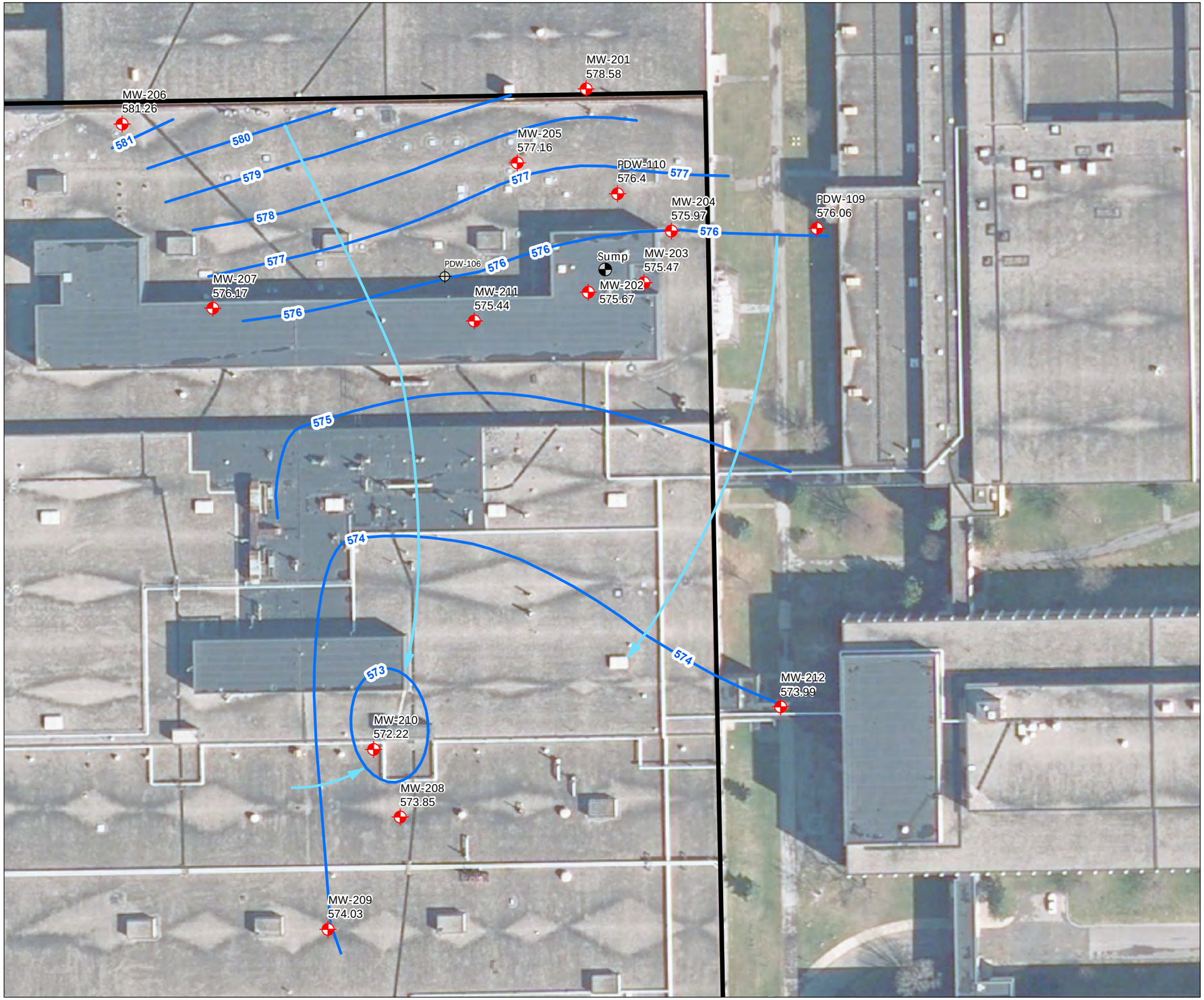
Client/Project
Rochester Technology Park Building 4
Site No. V00575-8
Periodic Review Report

Figure No.
3

Title
Groundwater Contour Map
July 2023

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I:\60275-parlab1\Shared_projects\190500390\GIS\PRR_2023\Figure 3_Groundwater Contour Map_2023.mxd Revised: 2024-06-03 By: kaufino



Stantec

N

Legend

- Monitoring Well
- Sump
- Decommissioned Well Locations
- Building 4
- Approximate Groundwater Elevation Contour (ft AMSL) (Contour Interval = 1 ft)
- Inferred Direction of Groundwater Flow
- MW-204 575.83 — Groundwater Elevation (feet)

0 80 160 Feet

Notes
1. Coordinate System: NAD 1983 StatePlane New York West FIPS 3103 Feet
2. Groundwater elevations were calculated using water level data collected by Stantec in July, 2024 and well survey data collected by Magde Land Surveying PC on behalf of Stantec on July 28, 2015.
3. Contours were developed using natural neighbor interpolation.



Project Location:
Rochester Technology Park
Elmgrove Rd. at Rte. 531 and Buffalo Rd.
Town of Gates, Monroe County, NY

Prepared by KA on 2025-05-15
Technical Review by DH on 2025-06-02

190500390

Client/Project
Rochester Technology Park Building 4
Site No. V00575-8
Periodic Review Report

Figure No.
3

Title
Groundwater Contour Map
July 2024

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I:\190500390\GIS\PRR 2024\Figure 3 - Groundwater Contour Map_2024.mxd Revised: 2025-06-03 By: dates

APPENDIX D

Field Forms

Project Name: Rochester Tech Park

Project Number: 190500390

Date: 7/30/25

Names: C. DeLuca, S, Rife

Equipment: Stantec WLM

Well ID	Water Level (TOIC ft)	Total Depth (TOIC ft)	Well Diameter (in)	Notes
MW-201	14.90	22.62	4.00	
MW-202	17.64	24.62	4.00	Sulfur odor
MW-203	17.71	25.09	4.00	
MW-204	17.18	25.02	4.00	
MW-205	16.65	22.76	4.00	
MW-206	11.99	21.14	4.00	
MW-207	17.05	24.23	4.00	
MW-208	18.95	24.50	4.00	
MW-209	18.75	23.69	4.00	
MW-210	21.55	23.80	4.00	
MW-211	17.69	24.73	4.00	
MW-212	20.60	27.23	4.00	outside, stick up
MW-213	20.67	28.20	4.00	outside, stick up
PDW-106		16.35	2.00	
PDW-109	19.79	20.03	2.00	outside, stick up
PDW-110	4.10	11.25	4.00	basement
sump	1.63	2.18	NA	basement

Well Volume Calculation
1 inch = 0.041
2 inch = 0.163
4 inch = 0.653

Stantec

Monitoring Well Inspection Form
Rochester Technology Park, Building 4
Town of Gates, Monroe County, New York
Site # V00575-8

Well ID	Inspection Date	Water Level (ft btoic)	Well Depth (ft btoic)	Well Label (G/F/P)	Condition of Outer Casing (G/F/P)	Conditionof J-Plug (G/F/P)	Condition of Inner Casing (G/F/P)	Comments/Repair Actions Required
MW-201	7/30	14.90	22.60	G	G	G	G	HARD BOTTOM
MW-202	7/30	17.64	24.53	M	G	M	G	well cover labeled. soft bottom, sulfur odor
MW-203	7/30	17.71	25.05	G	G	G	G	hard bottom
MW-204	7/30	17.18	25.80	G	G	G	G	soft bottom
MW-205	7/30	16.65	22.77	G	G	G	G	med bottom
MW-206	7/30	11.99	21.10	G	G	G	G	missing 1 bolt, soft bottom
MW-207	7/30	17.05	24.23	G	G	M	G	hard bottom
MW-208	7/30	18.95	24.45	G	G	G	G	soft bottom
MW-209	7/30	18.75	24.32	G	G	G	G	soft bottom
MW-210	7/30	21.55	23.63	G	G	G	G	soft bottom
MW-211	7/30	17.69	24.72	G	G	G	G	soft bottom
MW-212	7/30	20.60	27.02	G	G	M	N/A	no secondary casing, soft bottom
MW-213	7/30	20.67	27.5	M	G	M	N/A	4" well, no secondary casing, soft
PDW-106								
PDW-109	7/30	19.79	20.03	G	F	G	G	SOFT BOTTOM
PDW-110	7/30	4.10	11.17	G	G	G	G	soft bottom, sulfur odor

Key: F=Fair, G=Good, P=Poor, ft btoic=Feet below top of inner casing

M= missing

Well Volume Calculation
1 inch = 0.041
2 inch = 0.163
4 inch = 0.653

Stantec
61 Commercial Street, Suite 100
Rochester, NY 14614
(585) 475-1440

Monitoring Well Purging and Sampling Record

Site Name: Facet Enterprises RI/FS
Well ID: MW-208
Depth to Water: 18.90 ft bTOIC
Date: 7/31/25
Total Well Depth: 24.45 ft bTOIC
Purge Start Time: 0935
Depth to Pump: ~22 ft bTOIC
Purge End Time: 1015
Initial Pump Rate: ~120 mL/min
Pump Type: Bladder
adjusted to: - mL/min at -
Well Diameter: 4 inches
adjusted to: - mL/min at -
Well Volume: 3.62 gallons

Time	Purge Volume (gallons)	pH (s.u.)	ORP (mV)	Conductivity (mS/cm)	Temp. (°C)	DO (mg/L)	Turbidity (NTU)	Water Level (ft)
0945		6.91	-19.4	9.32	21.1	3.14	2.49	18.98
0950		6.91	-19.6	9.26	21.1	2.71	2.00	18.98
0955		6.91	-19.6	9.35	21.2	2.66	1.45	18.98
1000		6.91	-19.5	9.38	21.2	2.51	1.22	18.98
1005	(2.6)	6.91	-19.4	9.43	21.2	2.49	1.08	18.98
	-1.5							
	1.1							
				(M)				
Final Sample Data:		6.91	-19.4	9.43	21.2	2.49	1.08	18.98

Sample ID(s): RTP-MW208-GW
Sample Time: 1010
Sampler(s): C. DeLuca

Analyses:	Dup?	MS/MSD?
☒ VOCs	☐	☐
☐ CVOCs	☐	☐
☐ PCBs	☐	☐
☐ Pesticides	☐	☐
☐ TAL Metals	☐	☐
☐ Cyanide	☐	☐
☐ Hexavalent Chromium	☐	☐
☐ 1,4-dioxane (SIM)	☐	☐
☐ PFAS	☐	☐

Equipment: see MW-203
Comments: Clear, ns., n.o

Stantec
61 Commercial Street, Suite 100
Rochester, NY 14614
(585) 475-1440

Monitoring Well Purging and Sampling Record

Site Name: Facet Enterprises RI/FS
Well ID: MW-213
Depth to Water: 20.69 ft bTOIC
Date: 7/31/25
Total Well Depth: 27.5 ft bTOIC
Purge Start Time: 0812
Depth to Pump: ~25.5 ft bTOIC
Purge End Time: 0850
Initial Pump Rate: ~100 mL/min
Pump Type: Bladder
adjusted to: - mL/min at -
Well Diameter: 4 inches
adjusted to: - mL/min at -
Well Volume: 4.45 gallons

Time	Purge Volume (gallons)	pH (s.u.)	ORP (mV)	Conductivity (mS/cm)	Temp. (°C)	DO (mg/L)	Turbidity (NTU)	Water Level (ft)
0820	↓	7.13	-43.0	1.516	18.2	2.40	18.8	20.72
0825	↓	7.11	-23.7	1.510	18.2	1.99	11.5	20.72
0830	↓	7.11	-12.9	1.511	18.2	2.03	8.34	20.72
0835	↓	7.10	-4.3	1.511	18.2	1.98	6.20	20.72
0840	↓	7.10	0.0	1.512	18.2	2.00	4.94	20.72
0845	1.5	7.10	2.4	1.512	18.2	1.97	4.00	20.72
Final Sample Data:		7.10	2.4	1.512	18.2	1.97	4.00	20.72

Sample ID(s): RTP-MW213-GW
Sample Time: 0850
Sampler(s): C. DeLuca

Analyses:	Dup?	MS/MSD?
☒ VOCs	☐	☐
☐ CVOCs	☐	☐
☐ PCBs	☐	☐
☐ Pesticides	☐	☐
☐ TAL Metals	☐	☐
☐ Cyanide	☐	☐
☐ Hexavalent Chromium	☐	☐
☐ 1,4-dioxane (SIM)	☐	☐
☐ PFAS	☐	☐

Equipment: see MW-203

Comments: orange flecks upon initial purge. became clear - no smell - no sheen.

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Rochester, NY 14614
(585) 475-1440

Monitoring Well Purging and Sampling Record

GW

Site Name: ~~Facet Enterprises RI/FS~~ RTP JULY 2025

Well ID: MW-203

Depth to Water: 17.64 ft bTOIC

Date: 7/30/2025

Total Well Depth: 25.05 ft bTOIC

Purge Start Time: 1045

Depth to Pump: ~23 ft bTOIC

Purge End Time: 1145

Initial Pump Rate: 80 mL/min

Pump Type: BLADDER

adjusted to: 100 mL/min at 1055

Well Diameter: 4 inches

adjusted to: — mL/min at —

Well Volume: 4.83 gallons

Time	Purge Volume (gallons)	pH (s.u.)	ORP (mV)	Conductivity (mS/cm)	Temp. (°C)	DO (mg/L)	Turbidity (NTU)	Water Level (ft)
1055		6.91	-155.2	6.42	21.6	0.70	4.32	18.25
1100		6.92	-162.8	6.37	21.6	0.64	2.70	18.70
1105		6.92	-164.7	6.36	21.6	0.66	2.64	18.76
1110		6.91	-169.4	6.38	21.6	0.85	3.07	19.10
1115		6.90	-172.4	6.36	21.9	0.95	2.31	19.26
1120		6.90	-179.1	6.37	22.1	1.17	2.18	19.40
1125	↓	6.90	-185.6	6.37	22.1	1.23	2.10	19.52
1130	0.75	6.90	-187.3	6.37	22.2	1.25	1.98	19.61
				GW 7/30/25				
Final Sample Data:		6.90	-187.3	6.37	22.2	1.25	1.98	19.61

Sample ID(s): RTP-MW203-GW

Sample Time: 1135

Sampler(s): S. RIFE, C. DELUCA

Analyses:	Dup?	MS/MSD?
☒ VOCs	☐	☒
☐ CVOCs	☐	☐
☐ PCBs	☐	☐
☐ Pesticides	☐	☐
☐ TAL Metals	☐	☐
☐ Cyanide	☐	☐
☐ Hexavalent Chromium	☐	☐
☐ 1,4-dioxane (SIM)	☐	☐
☐ PFAS	☐	☐

Equipment: FA05785 (YSI PRO QUATTRO)
FA05067 (LAMOTTE 2020), FA04618 (QED BLADDER)

Comments: STRONG SULFUR ODOR, CLEAR, NO SHEEN

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Monitoring Well Purging and Sampling Record

Site Name: Facet Enterprises RI/FS
Well ID: MW-212
Depth to Water: 20.60 ft bTOIC
Date: 7/30
Total Well Depth: 27.23 ft bTOIC
Purge Start Time: 1535
Depth to Pump: ~25 ft bTOIC
Purge End Time: 1630
Initial Pump Rate: 110 mL/min
Pump Type: Bladder
adjusted to: - mL/min at -
Well Diameter: 4 inches
adjusted to: - mL/min at -
Well Volume: 4.33 gallons

Time	Purge Volume (gallons)	pH (s.u.)	ORP (mV)	Conductivity (mS/cm)	Temp. (°C)	DO (mg/L)	Turbidity (NTU)	Water Level (ft)
1545	↓	7.22	-89.0	1.160	20.2	3.63	44.9	20.85
1550		7.73	-87.4	1.161	20.2	2.57	45.4	20.89
1555		7.65	-85.3	1.165	20.1	0.59	35.0	20.96
1600		7.56	-81.4	1.174	20.0	0.54	30.5	21.00
1605		7.47	-79.7	1.188	20.0	0.40	23.0	21.03
1610		7.30	-76.5	1.222	20.0	0.35	18.0	21.04
1615		7.18	-72.7	1.253	19.9	0.37	14.0	21.04
1620	↓	7.13	-69.6	1.282	19.9	0.46	10.5	21.05
1625	~1.25	7.10	-67.3	1.287	19.9	0.49	10.50	21.05
Final Sample Data:		7.10	-67.3	1.287	19.9	0.49	10.50	21.05

Sample ID(s): RTP-MW212-GW
Sample Time: 1630
Sampler(s): C. DeLuca / S. Rife

Analyses:	Dup?	MS/MSD?
☒ VOCs	☐	☐
☐ CVOCs	☐	☐
☐ PCBs	☐	☐
☐ Pesticides	☐	☐
☐ TAL Metals	☐	☐
☐ Cyanide	☐	☐
☐ Hexavalent Chromium	☐	☐
☐ 1,4-dioxane (SIM)	☐	☐
☐ PFAS	☐	☐

Equipment: see MW-203

Comments: turbid orange upon initial purge. Flecks of orange remain as purge continues.

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Monitoring Well Purging and Sampling Record

Site Name: Facet Enterprises RI/FS RTP JULY 2025 (SW)
Well ID: MW-205
Depth to Water: 16.65 ft bTOIC
Date: 7/30/2025
Total Well Depth: 22.77 ft bTOIC
Purge Start Time: 1205
Depth to Pump: ~20 ft bTOIC
Purge End Time: 1250
Initial Pump Rate: 100 mL/min
Pump Type: BLADDER
adjusted to: 80 mL/min at 1225
Well Diameter: 4 inches
adjusted to: — mL/min at —
Well Volume: 3.99 gallons

Time	Purge Volume (gallons)	pH (s.u.)	ORP (mV)	Conductivity (mS/cm)	Temp. (°C)	DO (mg/L)	Turbidity (NTU)	Water Level (ft)
1215	↓	7.19	-62.7	7.17	21.4	1.34	3.12	17.04
1220	↓	7.18	-63.2	7.17	21.3	1.00	1.50	17.18
1225	↓	7.19	-62.2	7.11	21.3	1.03	1.23	17.51
1230	↓	7.19	-59.6	7.08	21.6	1.10	1.10	17.64
1235	1.0	7.20	-57.7	7.04	21.8	1.11	1.17	17.76
				(SW)				
			7/30/25					
Final Sample Data:		7.20	-57.7	7.04	21.8	1.11	1.17	17.76

Sample ID(s): RTP-MW205-GW; RTP-DUP-GW
Sample Time: 1240
Sampler(s): SR / CD

Analyses:	Dup?	MS/MSD?
☒ VOCs	☒	☐
☐ CVOCs	☐	☐
☐ PCBs	☐	☐
☐ Pesticides	☐	☐
☐ TAL Metals	☐	☐
☐ Cyanide	☐	☐
☐ Hexavalent Chromium	☐	☐
☐ 1,4-dioxane (SIM)	☐	☐
☐ PFAS	☐	☐

Equipment: SEE MW-203 LOG
Comments: CLEAR, NO SHEEN, NO ODOR

Stantec
61 Commercial Street, Suite 100
Rochester, NY 14614
(585) 475-1440

Monitoring Well Purging and Sampling Record

Site Name: Facet Enterprises RI/FS RTP JULY 2025
Well ID: PDW-110
Depth to Water: 4.10 ft bTOIC
Date: 7/30/2025
Total Well Depth: 11.17 ft bTOIC
Purge Start Time: 1420
Depth to Pump: ~8 ft bTOIC
Purge End Time: 1510
Initial Pump Rate: 100 mL/min
Pump Type: BLADDER
adjusted to: - mL/min at -
Well Diameter: 4 inches
adjusted to: - mL/min at -
Well Volume: 4.62 gallons

(GW) Time	Purge Volume (gallons)	pH (s.u.)	ORP (mV)	Conductivity (mS/cm)	Temp. (°C)	DO (mg/L)	Turbidity (NTU)	Water Level (ft)
~~1430~~ 1440		6.92	-186.2	4.202	22.0	0.95	3.27	4.14
1445		6.91	-190.4	4.115	21.7	0.61	1.48	4.18
1450		6.91	-192.1	4.076	21.7	0.68	1.27	4.23
1455	↓	6.91	-193.1	4.063	21.8	0.64	1.20	4.30
1500	1.0	6.91	-193.7	4.027	21.7	0.63	1.31	4.36
				(GW) 7/30/25				
Final Sample Data:		6.91	-193.7	4.027	21.7	0.63	1.31	4.36

Sample ID(s): RTP-PDW110-GW
Sample Time: 1505
Sampler(s): SR/CD

Analyses:	Dup?	MS/MSD?
☒ VOCs	☐	☐
☐ CVOCs	☐	☐
☐ PCBs	☐	☐
☐ Pesticides	☐	☐
☐ TAL Metals	☐	☐
☐ Cyanide	☐	☐
☐ Hexavalent Chromium	☐	☐
☐ 1,4-dioxane (SIM)	☐	☐
☐ PFAS	☐	☐

Equipment: SEE MW-203 LOG.

Comments: PAUSE PURGE 1430 TO REPLACE YSI BATTERY.

Table 5
Summary of Vapor Point Monitoring Data – July 2024 and January 2025
Rochester Technology Park
Building 4, Rochester, NY

Sampling Location	Area	January 2025						July2025					
		Date	Time	Vacuum (inH2O)	Smoke Test Flow? (Y/N)	Zeroed? (Y/N)	Notes	Date	Time	Vacuum (inH2O)	Smoke Test ~~Flow?~~ (Y/N)	Zeroed? (Y/N)	Notes
~~SS-18~~	Bldg 3												
~~SS-20~~	Bldg 3												
~~SS-21~~	Bldg 3												
VM-13	Area 3	2/4/2025	1111	0.000	Y	Y		7/31	1419	0.000	Y	Y	Yes flow
~~VM-22~~	Area 3												
PM-7	Area 3	2/4/2025	1123	0.525	-	Y		7/31	1715	-0.678			"sewer"
~~PM-8~~	Bldg 3												
~~SS-22~~	Area 2												
SS-23	Area 2	2/4/2025	0937	0.003	-	Y		7/31	1237	-0.180	N	Y	Fluctuated a lot (all neg)
~~SS-24~~	Area 2												
~~SS-25~~	Area 2												
SS-26	Area 2	2/4/2025	1011	5.156	-	Y	steadily increases	~~7/31~~	~~1450~~	~~-4.929~~	N	Y	
~~SS-28~~	Area 2												
~~SS-29~~	Area 2												
VM-1	Area 2	2/4/2025	1012	0.024	-	Y		7/31	1251	-0.045	N ~~-0.003~~ (07)	Y	~~in wo~~
~~VM-2~~	Area 2												
~~VM-5~~ VM-07	Area 2							~~7/31~~	~~1219~~	~~-0.012~~	~~N~~	~~Y~~	
~~VM-4~~	Area 2												
~~VM-5~~	Area 2												
~~VM-6~~	Area 2												
PM-1	Area 2	2/4/2025	1136	0.041	-	Y		7/31	1323	-0.073	N	Y	
PM-11	Area 2	2/4/2025	1053	0.011	-	Y		7/31	1318	-0.039	N	Y	in workshop
~~PM-12~~	Area 2												
PM-13	Area 2	2/4/2025	1056	-0.003	N	Y					N		
PM-14	Area 2	2/4/2025	1103	0.018	-	Y		7/31	1315	-0.003	~~-0.003~~	Y	
~~VM-1~~	Area 2A												
~~VM-2~~	Area 2A												
SS-27	Area 2A	2/4/2025	1147	1.117	-	Y		7/31	1356	-1.420	N	Y	cafeteria
~~PM-9~~	Area 2A												
PM-15	Area 2A	2/4/2025	1150	2.865	-	Y		7/31	1352	-3.410	N	Y	cafeteria
~~VM-18~~	Area 2A												
VM-19	Area 2A	2/4/2025	1158	0.085	-	Y		7/31	1332	-0.133	N	Y	
~~VM-20~~	Area 2A												
~~VM-21~~	Area 2A												
~~SS-30~~	Area 1												
~~SS-31~~	Area 1												
SS-32	Area 1	2/4/2025	1240	0.006	-	Y		7/31	1136	-0.014	N	Y	
~~SS-33~~	Area 1												
~~SS-34~~	Area 1												
~~SS-35~~	Area 1												
SS-36	Area 1	2/4/2025	1336	4.278	-	Y		7/31	0915	-6.683	N	Y	
~~SS-38~~	Area 1												
SS-39	Area 1	2/4/2025	1348	0.032	-	Y		7/31	0950	-0.126	N	Y	
~~SS-40~~	Area 1												
VM-07 ~~VM-03~~	Area 2	2/4/2025	1207	0.003	-	Y		7/31	1211	-0.011	N	Y	~~VM-03~~ VM-07 (07)
~~VM-8~~	Area 1												
VM-9	Area 1	2/4/2025	1256	-0.006	N	Y		7/31	1621	+0.007	Y	Y	No flow
VM-10	Area 1	2/4/2025	1233	0.000	N	Y		7/31	1159	0.000	Y	Y	No flow
VM-11	Area 1	2/4/2025	1307	0.016	-	Y		7/31	1003	-0.030	N	Y	
VM-12/PM-6	Area 1	2/4/2025	1355	0.003	-	Y		7/31	0854	-0.007	N	Y	
~~PM-6~~	Area 1												
PM-3	Area 1	2/4/2025	1220	0.001	Y	Y		7/31	1219	-0.012	N	Y	
~~PM-4~~	Area 1												
PM-5	Area 1	2/4/2025	1438	0.010	-	Y			1604	-0.003	Y	Y	No flow
SS-37	Area 1A	2/4/2025	1433	0.090	-	Y		7/31	1555	-0.197	N	Y	locked area
~~PM-10~~ PM-16	Area 1A	2/4/2025	1403	0.064	-			7/31	1549	-0.157	N	Y	locked area
~~PM-16~~ PM-10	Area 1A	2/4/2025	1400	0.064	-	Y		7/31	1548	-0.185	N	Y	locked area
VM-14	Area 1A	2/4/2025	1354	0.054	-	Y		7/31	0850	-0.160	N	Y	
VM-15	Area 1A	2/4/2025	1402	0.017	-	Y		7/30	0842	-0.159	N	Y	
VM-16	Area 1A	2/4/2025	1409	-0.002	Y	Y		7/30	0835	-0.002	Y	Y	Yes flow
VM-17	Area 1A	2/4/2025	1413	0.000	N	Y		7/31	1123	0.000	Y	Y	No flow

Note: Gray rows indicate points not routinely monitored.
Positive number indicates vacuum
"N" indicates smoke test was performed but indicated no vacuum
~ indicates an approximate time
"NR" indicates not recorded
* indicates missing cover replaced

Table 6
Summary of Extraction Well Monitoring Data – July 2024 and January 2025
Rochester Technology Park
Building 4, Rochester, NY

Sampling Location	Area	Column/ Fan	January 2025				July 2025			
			Date	~Time	Vacuum (inH2O)	Notes	Date	~Time	Vacuum (inH2O)	Notes
EW-1	Area 1	N11/F1	2/4/2025	1321	OL		7/31	0928	OL	
EW-2	Area 1	N10/F1	2/4/2025	1320	OL		7/31	0930	OL	
EW-3	Area 1	P11/F1	2/4/2025	1317	OL		7/31	0937	OL	
EW-4	Area 1	P10/F1	2/4/2025	1318	OL		7/31	0933	OL	
EW-5	Area 1	Q11/F2	2/4/2025	1315	OL		7/31	0938	OL	
EW-6	Area 1	Q10/F2	2/4/2025	1342	OL		7/31	0925	OL	
EW-7	Area 1	R11/F2	2/4/2025	1313	OL		7/31	0943	OL	
EW-8	Area 1	R10/F2	2/4/2025	1343	OL		7/31	0926	OL	
EW-9	Area 1	N9/F4	2/4/2025	1328	OL		7/31	0920	OL	
EW-10	Area 1	N8/F4	2/4/2025	1328	OL		7/31	0959	OL	
EW-11	Area 1	P9/F4	2/4/2025	1330	OL		7/31	0922	OL	
EW-12	Area 1	P8/F4	2/4/2025	1330	OL		7/31	0921	OL	
EW-13	Area 1	Q9/F3	2/4/2025	1341	OL	Floor leak	7/31	0924	OL	
EW-14	Area 1	Q8/F3	2/4/2025	1334	OL		7/31	0923	OL	
EW-15	Area 1	R9/F3	2/4/2025	1343	OL		7/31	0906	OL	
EW-16	Area 1	R8/F3	2/4/2025	1338	OL		7/31	0939	OL	
EW-17	Area 1	S10/F5	2/4/2025	1346	OL		7/31	0904	OL	
EW-18	Area 1	S9/F5	2/4/2025	1346	OL		7/31	0903	OL	
EW-19	Area 1	S8/F5	2/4/2025	1345	OL		7/31	0902	OL	
EW-20	Area 1	S7/F5	2/4/2025	1344	OL		7/31	0900	OL	
EW-21	Area 1	N7/F7	2/4/2025	1427	17.333		7/31	1141	OL	
EW-22	Area 1	P7/F7	2/4/2025	1330	17.465		7/31	1024	OL	
EW-23	Area 1	Q7/F7	2/4/2025	1332	17.473		7/31	1025	OL	
EW-24	Area 1	R7/F7	2/4/2025	1339	17.494	Floor leak	7/31	0907	OL	
EW-25	Area 1	M8/F6	2/4/2025	1249	5.085		7/31	1148	-6,720	
EW-26	Area 1	M7/F6	2/4/2025	1247	4.927		7/31	1147	-6,529	
EW-49	Area 1A	T4/F15	2/4/2025	1435	8.643		7/31	1150	-8,695	locked area
EW-50	Area 1A	T6/F15	2/4/2025	1436	8.757		7/31	1425	-8,801	locked UR area
EW-51	Area 1A	V4/F15	2/4/2025	1406	8.095		7/31	1544	-8,175	
EW-52	Area 1A	V6/F15	2/4/2025	1358	8.189		7/30	0846	-8,16	
EW-27	Area 2	B7/F10	2/4/2025	0944	4.565		7/31	1245	-6,896	
EW-28	Area 2	B6/F10	2/4/2025	0931	4.592		7/31	1241	-6,858	
EW-29	Area 2	C7/F10	2/4/2025	0946	4.393		7/31	1242	-6,6500	
EW-30	Area 2	C6/F10	2/4/2025	0947	4.538		7/31	1241	-6,611	
EW-31	Area 2	B5/F9	2/4/2025	0930	2.717		7/31	1237	-3,484	
EW-32	Area 2	B4/F9	2/4/2025	0928	3.133		7/31	1235	-3,860	
EW-33	Area 2	C5/F9	2/4/2025	0950	2.873		7/31	1246	-3,630	
EW-34	Area 2	C4/F9	2/4/2025	0952	2.988		7/31	1230	-3,733	
EW-35	Area 2	B3/F8	2/4/2025	0925	5.756		7/31	1230	-7,384	
EW-36	Area 2	B2/F8	2/4/2025	0923	5.935		7/31	1231	-7,565	
EW-37	Area 2	C3/F8	2/4/2025	1006	5.645		7/31	1224	-7,245	
EW-38	Area 2	C2/F8	2/4/2025	1008	5.795		7/31	1228	-7,499	
EW-39	Area 2	D7/F11	2/4/2025	1026	1.816		7/31	1243	-2,817	
EW-40	Area 2	D6/F11	2/4/2025	1025	1.391		7/31	1244	-2,063	
EW-41	Area 2	D5/F11	2/4/2025	1023	2.079		7/31	1225	-3,113	
EW-42	Area 2	D4/F11	2/4/2025	1022	2.056		7/31	1223	-3,066	
EW-42t	Area 2	D4 trench/ F11	2/4/2025	1021	2.042		7/31	1224	-3,054	
EW-43	Area 2	D3/F11	2/4/2025	1019	2.455		7/31	1226	-3,520	
EW-44	Area 2	D2/F12	2/4/2025	1018	7.438		7/31	1227	-8,601	
EW-45	Area 2	Sump/F12	2/4/2025	0912	1.053		7/31	1257	-1,054	
EW-46	Area 2	BaseNW/ F12	2/4/2025	0915	7.252		7/31	1258	-8,435	
EW-47	Area 2	BaseNE/ F12	2/4/2025	0917	7.258		7/31	1259	-8,441	
EW-48	Area 2	BaseSE/ F12	2/4/2025	0920	7.385		7/31	1258	-8,543	
EW-48b	Area 2	BaseSW/ F12	2/4/2025	0914	7.412		7/31	1258	-8,547	
EW-53	Area 2A	D11/F16	2/4/2025	1143	3.485		7/31	1326	-3,778	
EW-54	Area 2A	D13/F16	2/4/2025	1140	3.681		7/31	1325	-4,211	
EW-55	Area 2A	~F11/F16	2/4/2025	1145	3.942		7/31	1350	-4,479	cafeteria
EW-56	Area 2A	~F13/F16	2/4/2025	1153	3.925		7/31	1351	-4,466	cafeteria
EW-57	Area 3	A2-14.5/ F17	2/4/2025	1127	OL		7/31	1412	OL	room in NW corner
EW-58	Area 3	A3-14/ F17	2/4/2025	1106	OL		7/31	1422	OL	

Note: Positive number indicates vacuum
OL = Vacuum over instrument limit
~ indicates an approximate time
NR = Not Recorded

Rochester Tech Park
Sub-Slab Depressurization System
Town of Gates, NY
Semi-Annual Monitoring Form
Fans

Sampled by: C.DeLuca/S.Rife
Checked by: C.DeLuca/S.Rife

(4) ↑ 8/1/25

Measurement	Date/Time	~~6~~ 7/31/25 ~~7/31/25~~	7/31/25	Notes
		Area 1	Area 2	Area 2A/3	
Extraction Fan Pressure (in H2O):		+0.982	+1.230	+0.102	
Pre-GAC PID (ppm)		0.1	0.7	0.0	

(4)

Area	Fan	Vacuum (in H2O)	Flow (in H2O)	Condensate
Area 1	F1	35.0		
	F2	34.0		
	F3	38.0		
	F4	28.0		
	F5	33.0		
	F6	8.0		
	F7	22.0		
Area 1A	F15	9.0		
Area 2	F8	8.0		
	F9	5.0		
	F10	8.0		
	F11	4.0		
	F12	9.0		
Area 2A	F16	5.0		
Area 3	F17	36.0		

Note: Gray column indicates flowand condensate not measured at this time.

Rochester Tech Park
Building 4
Town of Gates, NY
Site Inspection Form

Date 7/31/2024
Name C. DeLuca / S. Rife
Company Stantec
Position Environmental Scientist

Done?	Task	Notes
SSDS Inspection		
Y	Visual inspection of the equipment and piping	
Y	Identification and subsequent repair of any leaks	
	Inspection of exhaust points to verify that no air intakes have been located nearby	
	Audible operational status check of vent fans	
Y	Documentation of manifold settings and vacuum at each fan and extraction point	
Y	VOC level readings at the exhaust stacks	
N/A	Damper adjustments as required to balance parallel branches of system	NOT REQUIRED.
Y	Maintenance activities conducted	
N/A	Any modifications to the system	NOT REQUIRED.
Cover System Inspection		
Y	Visual inspection of the hard surface cover for evidence of deep cracks, potholes, cuts, depressions, and deterioration of joint seals and penetration seals	no deep cracks, some cracks from normal wear/tear. Not deep. No leaks.

Rochester Tech Park
Building 4
Town of Gates, NY
Site Inspection Form

Done?	Task	Notes
Y	Identification of any areas where there is evidence of excessive settlement relative to the surrounding areas	None identified.
Y	Listening for audible indications of cracks in the cover system	none identified.
Sump Inspection		
Y	Inspection of the sump, pumping equipment, piping, power and controls	no items of note.
Y	Inspection of groundwater piping systems and outlet	"
Y	Inspection of basement floors for water seepage and potential exposure to untreated groundwater	"
Site-wide Inspection		
Y	Compliance with the ICs, including site usage:	
Y	Compliance with the Deed Restrictions and the SMP by the Grantor and the Grantor's successors and assigns	
Y	Confirm that all Engineering Controls are operated, maintained, and inspected as specified in the SMP	
Y	Confirm that groundwater, soil vapor, and if necessary, other environmental or public health monitoring is being performed as defined in the SMP	
Y	Confirm that reporting of data and information pertinent to site management of the real property to which the Deed Restrictions apply (Controlled Property) has been completed at the frequency and in a manner defined in	
Y	Evaluation of the condition and continued effectiveness of ECs, including: cover system, sump, and SSDS (see above)	
Y	Examination of general site conditions at the time of the inspection	no items of note.
Y	Confirm site management activities being conducted including, where appropriate, confirmation sampling and a health and safety inspection	
Y	Confirm compliance with permits and schedules included in the Operation and Maintenance Plan	

Rochester Tech Park
Building 4
Town of Gates, NY
Site Inspection Form

Done?	Task	Notes
Y	Confirm that site records are up to date	

Stantec

61 Commercial Street
Rochester, NY 14614
(585) 475-1440

Monitoring Well Purging and Sampling Record

Site Name: Rochester Tech Park

Well ID: PDW-110

Depth to Water: 3.72 ft TOIC

Date: 2/5/26

Total Well Depth: 11.30 ft TOIC

Purge Start Time: 0930

Depth to Pump: ~9 ft TOIC

Purge End Time: 1005

Initial Pump Rate: 50 mL/min

Pump Type: BLADDER

adjusted to: - mL/min at - minutes

Well Diameter: 4 inches

adjusted to: - mL/min at - minutes

Well Volume: 4.95 gallons

Time	Purge Volume (gallons)	pH (s.u.)	ORP (mV)	Conductivity (mS/cm)	Temp. (°C)	DO (mg/L)	Turbidity (NTU)	Water Level (ft)
0935	0	7.10	-166.2	8.22	20.5	1.03	1.56	3.86
0940	↓	7.15	-173.1	8.18	20.8	0.71	1.34	3.82
0945	↓	7.14	-177.8	8.17	20.8	0.52	1.28	3.75
0950	↓	7.15	-179.4	8.15	20.7	0.44	0.94	3.73
0955	↓	7.14	-181.2	8.15	20.7	0.40	0.85	3.70
1000	1.0	7.14	-184.0	8.14	20.7	0.39	0.62	3.68
Final Sample Data:		7.14	-184.0	8.14	20.7	0.39	0.62	3.68

Sample ID(s): RTP-PDW110-GW

Sample Time: 1005

Sampler(s): S.RIFE, A.KITA

Analyses:	Dup?	MS/MSD?
☒ VOCs	☐	☐
☐ SVOCs	☐	☐
☐ PCBs	☐	☐
☐ Pesticides	☐	☐
☐ TAL Metals	☐	☐

Equipment: HERON DIPPER, YSI PRO QUATTRO, HACH TURBIDITY, MP-50 COMPRESSOR QED BLADDER

Comments: INITIAL SULFUR ODOR, NO SHEEN, CLEAR

Stantec

61 Commercial Street
Rochester, NY 14614
(585) 475-1440

Monitoring Well Purging and Sampling Record

Site Name: Rochester Tech Park

Well ID: MW-203

Depth to Water: 16.80 ft TOIC

Date: 2/5/26

Total Well Depth: 25.02 ft TOIC

Purge Start Time: 1040

Depth to Pump: ~23 ft TOIC

Purge End Time: 1110

Initial Pump Rate: 100 mL/min

Pump Type: BLADDER

adjusted to: ~ mL/min at ~ minutes

Well Diameter: 4 inches

adjusted to: ~ mL/min at ~ minutes

Well Volume: 5.37 gallons

Time	Purge Volume (gallons)	pH (s.u.)	ORP (mV)	Conductivity (mS/cm)	Temp. (°C)	DO (mg/L)	Turbidity (NTU)	Water Level (ft)
1045	0	7.07	-246.3	6.64	20.8	1.13	3.82	16.85
1050	↓	7.08	-251.8	6.62	20.9	0.68	4.01	16.85
1055	↓	7.08	-254.7	6.61	20.9	0.47	3.74	16.85
1100	↓	7.08	-257.0	6.61	20.9	0.40	3.68	16.85
1105	1.5	7.08	-258.1	6.62	21.0	0.37	3.67	16.85
Final Sample Data:		7.08	-258.1	6.62	21.0	0.37	3.67	16.85

Sample ID(s): RTP-MW203-GW

Sample Time: 1110

Sampler(s): S. RIFE, A. KITA

Analyses:	Dup?	MS/MSD?
☒ VOCs	☐	☐
☐ SVOCs	☐	☐
☐ PCBs	☐	☐
☐ Pesticides	☐	☐
☐ TAL Metals	☐	☐

Equipment: SEE PDW-110 LOG.

Comments: CLEAR, NO SHEEN NO ODOR

Stantec

61 Commercial Street
Rochester, NY 14614
(585) 475-1440

Monitoring Well Purging and Sampling Record

Site Name: Rochester Tech Park

Well ID: MW-205

Depth to Water: 15.98 ft TOIC

Date: 2/5/26

Total Well Depth: 22.69 ft TOIC

Purge Start Time: 1130

Depth to Pump: ~20 ft TOIC

Purge End Time: 1155

Initial Pump Rate: 100 mL/min

Pump Type: BLADDER

adjusted to: 50 mL/min at 10 minutes

Well Diameter: 4 inches

adjusted to: – mL/min at – minutes

Well Volume: 4.38 gallons

Time	Purge Volume (gallons)	pH (s.u.)	ORP (mV)	Conductivity (mS/cm)	Temp. (°C)	DO (mg/L)	Turbidity (NTU)	Water Level (ft)
1130	0	7.14	-82.4	6.22	20.5	0.62	3.62	16.12
1135	↓	7.14	-73.8	6.18	20.4	0.48	2.41	16.22
1140		7.14	-70.6	6.18	20.4	0.44	2.30	16.29
1145	↓	7.14	-71.4	6.17	20.3	0.40	2.36	16.34
1150	1.0	7.15	-71.0	6.18	20.4	0.47	2.34	16.38
Final Sample Data:		7.15	-71.0	6.18	20.4	0.47	2.34	16.38

Sample ID(s): RTP-MW205-GW

Sample Time: 1155

Sampler(s): S. RIFE, A. KITA

Analyses:	Dup?	MS/MSD?
☒ VOCs	☐	☐
☐ SVOCs	☐	☐
☐ PCBs	☐	☐
☐ Pesticides	☐	☐
☐ TAL Metals	☐	☐

Equipment: SEE PDW-110 LOG.

Comments: CLEAR, NO SHEEN, NO ODOR

Table 5
Summary of Vapor Point Monitoring Data – July 2025 and February 2026
Rochester Technology Park
Building 4, Rochester, NY
Periodic Review Report

Sampling Location	Area	July 2025						February 2026					
		Date	Time	Vacuum (In H_2O)	Smoke Test Flow? (Y/N)	Zeroed? (Y/N)	Notes	Date	Time	Vacuum (In H_2O)	Smoke Test Flow? (Y/N)	Zeroed? (Y/N)	Notes
SS-19	Bldg 3												
SS-20	Bldg 3												
SS-21	Bldg 3												
VM-13	Area 3	7/31/2025	1419	0.000	Y	Y		2/6/2026	1057	0.000	N	Y	air flow from bay door
VM-22	Area 3												
PM-7	Area 3	7/31/2025	1715	0.678	-	Y		2/6/2026	1054	.691	-		
PM-9	Bldg 3												
SS-22	Area 2												
SS-23	Area 2	7/31/2025	1237	0.180	-	Y	fluctuated	2/6/2026	1030	.060	-		fluctuating
SS-24	Area 2												
SS-25	Area 2												
SS-26	Area 2	7/31/2025	1450	4.929	-	Y		2/6/2026	0959	2.201	-		
SS-28	Area 2												
SS-29	Area 2												
VM-1	Area 2	7/31/2025	1251	0.045	-	Y		2/6/2026	1025	0.007	-		
VM-2	Area 2												
VM-3	Area 2												
VM-4	Area 2												
VM-5	Area 2												
VM-6	Area 2												
PM-1	Area 2	7/31/2025	1323	0.073	-	Y		2/6/2026	1144	.009	-		
PM-11	Area 2	7/31/2025	1318	0.039	-	Y		2/6/2026	1049	.004	-		
PM-12	Area 2												
PM-13	Area 2							2/6/2026	1052	.003	-		
PM-14	Area 2	7/31/2025	1315	0.003	-	Y		2/6/2026	1053	.007	-		
HA-1	Area 2A												
HA-2	Area 2A												
SS-27	Area 2A	7/31/2025	1356	1.420	-	Y		2/6/2026	1150	1.065	-		
PM-8	Area 2A												
PM-15	Area 2A	7/31/2025	1352	3.410	-	Y		2/6/2026	1152	2.825	-		
VM-18	Area 2A												
VM-19	Area 2A	7/31/2025	1332	0.133	-	Y		2/6/2026	1156	.085	-		
VM-20	Area 2A												
VM-21	Area 2A												
SS-30	Area 1												
SS-31	Area 1												
SS-32	Area 1	7/31/2025	1136	0.014	-	Y		2/6/2026	1212	.006	-		
SS-33	Area 1												
SS-34	Area 1												
SS-35	Area 1												
SS-36	Area 1	7/31/2025	0915	6.683	-	Y		2/6/2026	0945	1.980	-		
SS-38	Area 1												
SS-39	Area 1	7/31/2025	0950	0.126	-	Y		2/6/2026	0912	.003	-	Y	
SS-40	Area 1												
VM-7	Area 2	7/31/2025	1211	0.011	-	Y		2/6/2026	1159	.002	N		
VM-8	Area 1												
VM-9	Area 1	7/31/2025	1621	-0.007	N	Y		2/6/2026	1217	.001	Y		
VM-10	Area 1	7/31/2025	1159	0.000	N	Y		2/6/2026	1208	.011	-		
VM-11	Area 1	7/31/2025	1003	0.030	-	Y		2/6/2026	1220	.008			
VM-12/PM-6	Area 1	7/31/2025	0854	0.007	-	Y		2/6/2026	0930	0.010	-		
PM-2	Area 1												
PM-3	Area 1	7/31/2025	1219	0.012	-	Y		2/6/2026	1204	.014	-		
PM-4	Area 1												
PM-5	Area 1	7/31/2025	1604	0.003	N	Y		2/6/2026	1248	.000	N		
SS-37	Area 1A	7/31/2025	1555	0.197	-	Y		2/6/2026	1244	.020	-		
PM-10	Area 1A	7/31/2025	1548	0.185	-	Y		2/6/2026	0947	.080	-		
PM-16	Area 1A	7/31/2025	1549	0.157	-	Y		2/6/2026	0939	.025	-		
VM-14	Area 1A	7/31/2025	0850	0.160	-	Y		2/6/2026	0932	.008	-		damaged, cover missing
VM-15	Area 1A	7/31/2025	0842	0.159	-	Y		2/6/2026	0943	.001	Y		
VM-16	Area 1A	7/31/2025	0835	0.002	Y	Y		2/6/2026	0952	.005	Y		
VM-17	Area 1A	7/31/2025	1123	0.000	N	Y		2/6/2026	0955	.002	N		

Note: Gray rows indicate points not routinely monitored.
Positive number indicates vacuum.
"N" indicates smoke test was performed but indicated no vacuum.
~ indicates an approximate time
"NR" indicates not recorded
* indicates missing cover replaced

Table 6
Summary of Extraction Well Monitoring Data – July 2024 and February 2025
Rochester Technology Park
Building 4, Rochester, NY
Periodic Review Report

Sampling Location	Area	Column/ Fan	July 2025				February 2026			
			Date	~Time	Vacuum (In H_2O)	Notes	Date	~Time	Vacuum (In H_2O)	Notes
EW-1	Area 1	N11/F1	7/31/2025	928	OL		2/6/2026	1227	OL	leak (floor)
EW-2	Area 1	N10/F1	7/31/2025	0930	OL		2/6/2026	1227	OL	
EW-3	Area 1	P11/F1	7/31/2025	0937	OL		2/6/2026	1226	OL	
EW-4	Area 1	P10/F1	7/31/2025	0933	OL		2/6/2026	1225	OL	
EW-5	Area 1	Q11/F2	7/31/2025	0938	OL		2/6/2026	1224	OL	
EW-6	Area 1	Q10/F2	7/31/2025	0925	OL		2/6/2026	0919	OL	
EW-7	Area 1	R11/F2	7/31/2025	0943	OL		2/6/2026	1223	OL	
EW-8	Area 1	R10/F2	7/31/2025	0926	OL		2/6/2026	0919	OL	
EW-9	Area 1	N9/F4	7/31/2025	0920	OL		2/6/2026	0921	15.300	
EW-10	Area 1	N8/F4	7/31/2025	0919	OL		2/6/2026	0921	14.750	
EW-11	Area 1	P9/F4	7/31/2025	0922	OL		2/6/2026	0920	OL	
EW-12	Area 1	P8/F4	7/31/2025	0921	OL		2/6/2026	0923	15.290	
EW-13	Area 1	Q9/F3	7/31/2025	0924	OL		2/6/2026	0920	15.390	
EW-14	Area 1	Q8/F3	7/31/2025	0923	OL		2/6/2026	0923	OL	
EW-15	Area 1	R9/F3	7/31/2025	0906	OL		2/6/2026	0918	OL	
EW-16	Area 1	R8/F3	7/31/2025	0939	OL		2/6/2026	0927	OL	
EW-17	Area 1	S10/F5	7/31/2025	0904	OL		2/6/2026	0917	OL	
EW-18	Area 1	S9/F5	7/31/2025	0903	OL		2/6/2026	0918	OL	
EW-19	Area 1	S8/F5	7/31/2025	0902	OL		2/6/2026	0928	OL	
EW-20	Area 1	S7/F5	7/31/2025	0900	OL		2/6/2026	0928	OL	
EW-21	Area 1	N7/F7	7/31/2025	1141	OL		2/6/2026	1238	12.444	
EW-22	Area 1	P7/F7	7/31/2025	1024	OL		2/6/2026	0922	12.450	
EW-23	Area 1	Q7/F7	7/31/2025	1025	OL		2/6/2026	0924	12.499	
EW-24	Area 1	R7/F7	7/31/2025	0901	OL		2/6/2026	0926	12.591	
EW-25	Area 1	M8/F6	7/31/2025	1148	6.720		2/6/2026	1214	3.898	
EW-26	Area 1	M7/F6	7/31/2025	1147	6.525		2/6/2026	1213	3.777	
EW-49	Area 1A	T4/F15	7/31/2025	1150	8.695		2/6/2026	1242	7.988	
EW-50	Area 1A	T6/F15	7/31/2025	1425	8.801		2/6/2026	1245	8.094	
EW-51	Area 1A	V4/F15	7/31/2025	1544	8.175		2/6/2026	1240	7.503	
EW-52	Area 1A	V6/F15	7/31/2025	0846	8.160		2/6/2026	0944	7.500	
EW-27	Area 2	B7/F10	7/31/2025	1245	6.896		2/6/2026	1047	3.917	
EW-28	Area 2	B6/F10	7/31/2025	1242	6.858		2/6/2026	1044	3.930	
EW-29	Area 2	C7/F10	7/31/2025	1242	6.650		2/6/2026	1045	3.830	
EW-30	Area 2	C6/F10	7/31/2025	1241	6.611		2/6/2026	1036	3.962	
EW-31	Area 2	B5/F9	7/31/2025	1237	3.484		2/6/2026	1032	2.211	
EW-32	Area 2	B4/F9	7/31/2025	1235	3.860		2/6/2026	1010	2.600	
EW-33	Area 2	C5/F9	7/31/2025	1246	3.630		2/6/2026	1043	2.534	
EW-34	Area 2	C4/F9	7/31/2025	1230	3.733		2/6/2026	1011	2.675	
EW-35	Area 2	B3/F8	7/31/2025	1230	7.384		2/6/2026	1009	5.175	
EW-36	Area 2	B2/F8	7/31/2025	1231	7.565		2/6/2026	1009	5.354	
EW-37	Area 2	C3/F8	7/31/2025	1229	7.245		2/6/2026	1011	5.085	
EW-38	Area 2	C2/F8	7/31/2025	1228	7.499		2/6/2026	1012	5.047	
EW-39	Area 2	D7/F11	7/31/2025	1243	2.817		2/6/2026	1046	1.642	
EW-40	Area 2	D6/F11	7/31/2025	1244	2.063		2/6/2026	1039	0.930	
EW-41	Area 2	D5/F11	7/31/2025	1225	3.113		2/6/2026	1037	1.890	
EW-42	Area 2	D4/F11	7/31/2025	1223	3.066		2/6/2026	1015	1.840	
EW-42t	Area 2	D4 trench/ F11	7/31/2025	1224	3.054		2/6/2026	1015	1.821	
EW-43	Area 2	D3/F11	7/31/2025	1226	3.520		2/6/2026	1014	2.005	
EW-44	Area 2	D2/F12	7/31/2025	1227	8.601		2/6/2026	1013	7.075	
EW-45	Area 2	Sump/F12	7/31/2025	1257	1.054		2/6/2026	1016	1.176	
EW-46	Area 2	BaseNW/ F12	7/31/2025	1258	8.435		2/6/2026	1019	0.560	
EW-47	Area 2	BaseNE/ F12	7/31/2025	1259	8.441		2/6/2026	1019	0.565	
EW-48	Area 2	BaseSE/ F12	7/31/2025	1258	8.543		2/6/2026	1020	6.632	
EW-48b	Area 2	BaseSW/ F12	7/31/2025	1258	8.547		2/6/2026	1017	7.103	
EW-53	Area 2A	D11/F16	7/31/2025	1326	3.778		2/6/2026	1146	3.374	
EW-54	Area 2A	D13/F16	7/31/2025	1325	4.211		2/6/2026	1146	3.508	
EW-55	Area 2A	~F11/F16	7/31/2025	1350	4.479		2/6/2026	1148	3.814	
EW-56	Area 2A	~F13/F16	7/31/2025	1351	4.466		2/6/2026	1149	3.804	
EW-57	Area 3	A2-14.5/ F17	7/31/2025	1412	OL		2/6/2026	1142	OL	
EW-58	Area 3	A3-14/ F17	7/31/2025	1422	OL		2/6/2026	1059 1140	OL	

Note: Positive number indicates vacuum
OL = Vacuum over instrument limit
~ indicates an approximate time
NR = Not Recorded

Rochester Tech Park
Sub-Slab Depressurization System
Town of Gates, NY
Semi-Annual Monitoring Form
Fans

Sampled by: R. Richelsen
Checked by: S. Rife

Measurement	Date/Time	2/6 /1254 Area 1	2/6 / 1208 Area 2	2/6 / 1304 Area 2A/3	Notes
Extraction Fan Pressure (in H2O):		1.925	1.110	0.103	
Pre-GAC PID (ppmV)		0.1	~~1.1~~ 0.3	0.0	background: 0.1 ppm

R

Area	Fan	Vacuum (in H2O)	Flow (in H2O)	Condensate
Area 1	F1	28		
	F2	27		
	F3	29		
	F4	17.5		
	F5	24		
	F6	5		
	F7	14		
Area 1A	F15	8.5		
Area 2	F8	6		
	F9	4		
	F10	6		
	F11	3.5		
	F12	7.5		
Area 2A	F16	4		
Area 3	F17	34		

Note: Gray column indicates flowand condensate not measured at this time.

Rochester Tech Park
Building 4
Town of Gates, NY
Site Inspection Form

Date 2/6/2026
Name B. Richelsen, S. Rife
Company Stantec
Position Environmental Engineer

Done?	Task	Notes
SSDS Inspection		
X	Visual inspection of the equipment and piping	
X	Identification and subsequent repair of any leaks	EW-1
X	Inspection of exhaust points to verify that no air intakes have been located nearby	
X	Audible operational status check of vent fans	
X	Documentation of manifold settings and vacuum at each fan and extraction point	
X	VOC level readings at the exhaust stacks	
X	Damper adjustments as required to balance parallel branches of system	
X	Maintenance activities conducted	
X	Any modifications to the system	
Cover System Inspection		
X	Visual inspection of the hard surface cover for evidence of deep cracks, potholes, cuts, depressions, and deterioration of joint seals and penetration seals	

Rochester Tech Park
Building 4
Town of Gates, NY
Site Inspection Form

Done?	Task	Notes
X	Identification of any areas where there is evidence of excessive settlement relative to the surrounding areas	
X	Listening for audible indications of cracks in the cover system	See above
Sump Inspection		
X	Inspection of the sump, pumping equipment, piping, power and controls	
X	Inspection of groundwater piping systems and outlet	
X	Inspection of basement floors for water seepage and potential exposure to untreated groundwater	
Site-wide Inspection		
X	Compliance with the ICs, including site usage:	
X	Compliance with the Deed Restrictions and the SMP by the Grantor and the Grantor's successors and assigns	
X	Confirm that all Engineering Controls are operated, maintained, and inspected as specified in the SMP	
X	Confirm that groundwater, soil vapor, and if necessary, other environmental or public health monitoring is being performed as defined in the SMP	
X	Confirm that reporting of data and information pertinent to site management of the real property to which the Deed Restrictions apply (Controlled Property) has been completed at the frequency and in a manner defined in	
X	Evaluation of the condition and continued effectiveness of ECs, including: cover system, sump, and SSDS (see above)	
X	Examination of general site conditions at the time of the inspection	
X	Confirm site management activities being conducted including, where appropriate, confirmation sampling and a health and safety inspection	
X	Confirm compliance with permits and schedules included in the Operation and Maintenance Plan	

Rochester Tech Park
Building 4
Town of Gates, NY
Site Inspection Form

Done?	Task	Notes
X	Confirm that site records are up to date	

APPENDIX E

Sewer Use Permit

Check # 003639

INITIAL SEWER USE PERMIT

County of Monroe Pure Waters District No. 8571 Permit No: 962

Expires: 9-30-2014

Fee: $125.00

Firm Name Tech Park Owner LLC

Address 789 Elmgrove Rd
Rochester NY. 14624

Type of Business or Service Real Estate / Property Management

I. The above-named applicant is permitted to discharge wastes into the Pure Waters Sewer system or Tributary thereto as applied for by an application dated_____ and verified by the applicant except the Director of Pure Waters requires the following terms and conditions to govern the permitted discharge:

A._____

B._____

C._____

II. The applicant further agrees to:

1. Accept and abide by all provisions of the Sewer Use Law of Monroe County and of all pertinent rules or regulations now in force or shall be adopted in the future.

2. Notify the Director of Pure Waters in writing of any revision to the plant sewer system or any change in industrial wastes discharge to the public sewers listed in Exhibit "B". The latter encompasses either (1) an increase or decrease in average daily volume or strength of wastes listed in Exhibit "B" or (2) new wastes that were not listed in Exhibit "B".

3. Furnish the Director of Pure Waters upon request any additional information related to the installation or use of sewer or drain for which this permit is sought.

4. Operate and maintain any waste pretreatment facilities, as may be required as a condition of the acceptance into the public sewer of the industrial wastes involved, in an efficient manner at all times, and at no expense to the County.

5. Cooperate with the Director of Pure Waters or his representatives in their inspecting, sampling, and study of wastes, or the facilities provided for pretreatment.

6. Notify the Director of Pure Waters immediately of any accident, negligence, breakdown of pretreatment equipment, or other occurrence that occasions discharge to the public sewers of any wastes or process waters not covered by this permit.

Applicant's Name (please print) Tech Park Owner LLC Phone 585-295-1250 x114

Applicant's Signature Peter J Chapman Date 8/5/11

Applicant's Title Executive Vice President

Emergency Contact RP Security Phone 585-429-8400

Renewal Approved by: Michael J Garland Issued this 30th day of Sept. 2011.

Michael J. Garland, P.E.
Director of Environmental Services-Pure Waters
Monroe County

444 East Henrietta Road, Rochester, New York 14620 - 585-753-7600 option 4, fax 585-324-1213
printed on recycled paper

APPLICATION FOR PERMIT TO DISCHARGE
INTO PURE WATERS SEWER SYSTEM OR TRIBUTARY

1. Name of Applicant: Tech Park Owner LLC
Company or Individual

2. Address of Applicant: 789 Elmgrove Rd.
Rochester, New York
14624

3. Location of Property: Rochester Technology Park Rochester, NY. 14624

4. Ownership of Property: Name/Address if different than above

5. Number of sewer connections requiring license/permit: One

6. Type of activity producing wastes requiring license or permit pursuant to Sewer Use Law of Monroe County: Building 4 Groundwater Sump pump discharge from SSDS.

7. Department of Health or of New York State Permit # (if any): VCA Site #00575-008

8. Number of Attachments:

Exhibit "A"

Exhibit "B"

Exhibit "C"

Exhibit "D"

~~Note: 1. Fill in all spaces. Mark, "NA" in appropriate space, if not applicable.~~

2. Refer to page 1c of this document for descriptions of Exhibits A, B and D. Refer to page 1b for Exhibit C.

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(585) 760-7600 Option 4 • *fax:* (585) 324-1213 • *www.monroecounty.gov*

SUMMARY OF INDUSTRIAL WASTE CHARACTERISTICS
Exhibit C

Firm: Tech Park Owner LLC

Address: 789 Elmgrove Rd. Rochester NY. 14624

Industrial Waste Characteristics and Quantity

Characteristics	(Unit)	Avg.	Minimum	Maximum
Volume (Gal. or CF/month)				
Temperature (F or C)				
pH				
Biochemical Oxygen Demand (mg/L or lbs/mil. gal.)				
Chlorine Demand (mg/L or lbs/mil. gal.)				
Suspended Solids (mg/L or lbs/mil. gal.)				
Phosphate or Phosphorus (mg/L or lbs/mil. gal.)				

SUBSTANCES UNDER ARTICLES IV, V, VI, VII OF SEWER USE LAW

(List item and concentration (or volume) under appropriate heading. If none, so state.)

1. Unpolluted waters	(Sect. 4.1)	See attached	
2. Prohibited Materials	(Sect. 4.2)	"	"
3. Certain materials and/or characteristics	(Sect. 4.3)	"	"
4. Toxic Substances	(Sect. 5.1, 5.2)	"	"
5. Pathogenic Bacteria	(Sect. 5.1)	"	"
6. Radioactive Wastes	(Sect. 6.2)	"	"
7. Scavenger Wastes	(Sect. 7.1, 7.2)	"	"

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ATTACHMENTS TO ACCOMPANY APPLICATION

1. A plot or tape location map of the property showing accurately the size and location of all sewer and drainage connections to the sewerage system, all pretreatment devices and all manholes or other accessible sampling points. Each sewer or drain connection shown on drawing shall be designated by an identification number. The plot or tape location map shall be attached as Exhibit "A".

2. A complete schedule of all process waters and industrial wastes produced or expected to be produced at said property, including a description of the character of each waste, the daily volume and whether the flow is continuous or intermittent. The schedule shall be attached as Exhibit "B".

3. A summary of the total wastewater characteristics to be received from the applicant shall be submitted in proper for as Exhibit "C".

4. Additional information requested by the Director of Pure Waters shall be prepared as Exhibit "D" and be attached to the application as required.

Peter J. Chapman
Company Representative Signature

Peter J. Chapman
Print Name

Executive Vice President, Tech Park Owner LLC
Title

Phone Number 585-295-1250 x114

Person to be contacted for inspection and/or emergency purposes including phone number

Peter J. Chapman
Print Name

Phone number 585-295-1250 x 114

Cell # 585-370-1941

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(585) 760-7600 Option 4 • *fax:* (585) 324-1213 • *www.monroecounty.gov*

COUNTY OF MONROE
SEWER USE PERMIT ENCLOSURE

Tech Park Owner LLC
789 Elmgrove Rd.
Rochester, NY 14624

PERMIT NUMBER: **962**
DISTRICT NUMBER: **8571**

TYPE OF BUSINESS: Groundwater Remediation

SAMPLE POINT: IWC-962.1 – Bldg. 4 Sump

REQUIRED MONITORING & EFFLUENT LIMITS

SAMPLE POINT: IWC-962.1 – Bldg. 4 Sump

SELF-MONITORING FREQUENCY: QUARTERLY

SAMPLING PROTOCOL: Sampling and analysis shall be performed in accordance with the techniques prescribed in 40CFR part 136 and amendments thereto. A grab sample, collected from the above noted sample point shall be analyzed for the following:

Purgeable Halocarbons (Including trichloroethene)

DISCHARGE LIMITATIONS: The summation of purgeable halocarbons with detection levels greater than 10µg/l shall not exceed 2.13 mg/l.

SPECIAL CONDITIONS:

1. Quarterly flow summaries shall be submitted to keep track of the volume of water being discharged. It is imperative these summaries are submitted in a timely manner.

TERMS AND CONDITIONS

GENERAL REQUIREMENTS:

A. The permittee agrees to accept and abide by all provisions of the Sewer Use Law of Monroe County(MCSUL) and of all pertinent rules or regulations now in force or shall be adopted in the future.

B.1 In addition to the parameters/limits outlined, the total facility discharge shall meet all other concentration values as described in Article II, Section 10e of the Monroe County Pure Waters Districts, Rules and Regulations-Sewer Use Law of the County of Monroe.

B.2 Included in Article II, Section 10e, is the definition of "Normal Sewage". "Normal Sewage" may be discharged to the sewer system in excess of the concentrations outlined in the Joint Rules and Regulations, however, the facility will be subject to the imposition of a sewer surcharge and possible self monitoring requirements as a result. Surcharging procedures are outlined in Article X of the MCSUL.

B.3 Regulatory sampling for analytes not specified under "required monitoring" shall be conducted by the Industrial Waste Section at a minimum frequency of once every three (3) years.

C. This permit is not assignable or transferable. The permit is issued to a specific user and location.

D. Per Article VIII, Section 8.11 of the MCSUL, a violation by the permittee of the permit conditions may be cause for revocation or suspension of the permit after a Hearing by the Administrative Board, or if the violation is found to be within the emergency powers of the Director under Sections 4.5 or 5.5. The revocation is immediate upon receipt of notice to the Industrial User, however a Hearing shall be held as soon as possible.

E. As provided under Article VIII, Section 8.1, the Director and his duly authorized representatives shall gain entry on to private lands by permission or duly issued warrant for the purpose of inspection, observation, measurement sampling and testing in accordance with the provisions of this law and its implementing Rules and Regulations. The Director or his representatives shall not have authority to inquire into any processes used in any industrial operation beyond that information having a direct bearing on the kind and source of discharge to the sewers or the on-site facilities for waste treatment. While performing the necessary work on private lands, referred to above, the Director or his duly authorized representative shall observe all safety rules applicable to the premises as established by the owner and/or occupant.

SPECIAL CONDITION:

A. All required monitoring shall be analyzed by a New York State Department of Health certified laboratory. All sampling and analysis must be performed in accordance with Title 40 Code of Federal Regulations Part 136.

B. The pH range for this permit is 5.0 – 12.0 su. This range is specifically permitted by the Director as allowed under Article IV, Section 4.2 of the Monroe County Sewer Use Law. PH must be analyzed immediately.

C. The summation of all Total Toxic Organics(TTO) Compounds as defined in the Code of Federal Regulations (40 CFR part 433.11(e)) with detection levels above 10 ug/l shall not exceed 2.13 mg/l as imposed by the Director under Article IV, Section 4.3 of the Monroe County Sewer Use Law unless Federal limits are more stringent under which the Federal limits will apply.

D. Petroleum Oil and Grease shall not exceed 100 mg/l as imposed by the Director under Article IV, Section 4.3 of the Monroe County Sewer Use Law.

E. Discharges containing Phenolic compounds shall not exceed 2.13 mg/l as imposed by the Director under Article IV, Section 4.3 of the Monroe County Sewer Use Law unless otherwise specified in the permit. These limits are applicable unless Federal limits are more stringent under which Federal limits will apply.

SURCHARGE CONCENTRATIONS:

Concentration and/or characteristics of normal sewage:
"Normal Sewage" shall mean sewage, industrial wastes or other wastes, which when analyzed, show concentration values with the following characteristics based on daily maximum limits:

a. B. O. D.	300 mg/l
b. Total Suspended Solids	300 mg/l
c. Total Phosphorus, as P	10 mg/l

Annual average concentrations above normal sewage are subject to surcharge as defined in Article X of the sewer use law.

DISCHARGE LIMITATIONS (SEWER USE LIMITS)

Permissible concentrations of toxic substances and/or substances the Department wishes to control:
The concentration in sewage of any of the following toxic substances and/or substances the Department wishes to control shall not exceed the concentration limits specified when discharged into the County Sewer System; metal pollutants are expressed as total metals in mg/l (ppm): the following pollutant limits are based on daily maximum values:

a. Antimony (Sb)	1.0 mg/l
b. Arsenic (As)	0.5 mg/l
c. Barium (Ba)	2.0 mg/l
d. Beryllium (Be)	5.0 mg/l
e. Cadmium (Cd)	1.0 mg/l
f. Chromium (Cr)	3.0 mg/l
g. Copper (Cu)	3.0 mg/l
h. Cyanide (CN)	1.0 mg/l
i. Iron (Fe)	5.0 mg/l
j. Lead (Pb)	1.0 mg/l
k. Manganese (Mn)	5.0 mg/l
l. Mercury (Hg)	0.05 mg/l
m. Nickel (Ni)	3.0 mg/l
n. Selenium (Se)	2.0 mg/l
o. Silver (Ag)	2.0 mg/l
p. Thallium (Tl)	1.0 mg/l
q. Zinc (Zn)	5.0 mg/l

REPORTING REQUIREMENTS:

A. Per the requirements of 40 CFR, Part 403.5, Significant Industrial Users must submit Periodic Reports on Continued Compliance to the Control Authority on a biannual (2/yr) basis. Deadline dates of submission for these reports will be August 15 and February 15, respectively.

B. Discharge monitoring reports shall be submitted to the Control Authority upon receipt from the permittee's testing laboratory.

C. Any Industrial User subject to the reporting requirements of the General Pretreatment Regulations shall maintain records of all information resulting from any monitoring activities required by 403.12 for a minimum of three (3) years. These records shall be available for inspection and copying by the Control Authority. This period of retention shall be extended during the course of any unresolved litigation regarding the discharge of pollutants by the Industrial User or the operation of the POTW Pretreatment Program or when requested by the Director or the Regional Administrator.

NOTIFICATION REQUIREMENTS:

A. Pursuant to Article VIII, Section 8.4K, the permittee shall notify the Department within 24 hours of becoming aware that discharge monitoring is in violation of any permit limit. This notification shall be directed to the Industrial Waste Section at 585-753-7600 Option 4. The User shall also repeat sampling and analysis for the analyte in non-compliance and submit the results of the repeat analysis to Monroe County within 30 days after becoming aware of the violation.

B. Notify the Director in writing when considering a revision to the plant sewer system or any change in industrial waste discharges to the public sewers. The later encompasses either an increase or decrease in average daily volume or strength of waste or new wastes.

C. Notify the Director immediately of any accident, negligence, breakdown of pretreatment equipment or other occurrence that occasions discharge to the public sewer of any waste or process waters not covered by this permit.

SLUG CONTROL

An Industrial User shall be required to report any/all slug discharges to the Monroe County sewer system by calling 585-753-7600 option 4. For the purpose of this permit enclosure, a slug discharge shall be identified as any discharge of a non-routine, episodic nature, including but not limited to an accidental spill or a non-customary batch discharge. Following a review process, the Control Authority (Monroe County) shall determine the applicability of a facility slug control plan. If the Control Authority decides that a slug control plan is needed, the plan shall contain, at a minimum, the following elements:

1. Description of discharge practices, including non-routine batch discharges.
2. Description of stored chemicals.
3. Procedures for immediately notifying the Control Authority of slug discharges, including any discharge that would violate a prohibition under 40 CFR 403.5 (b), with procedures for follow up written notification within five (5) days.
4. If necessary, procedures to prevent adverse impact from accidental spills, including, but not limited to, inspection and maintenance of storage areas, handling and transfer of materials, loading and unloading operations, control of plant site run-off, worker training, building of containment structures or equipment, measures for containing toxic organic pollutants (including solvents) and/or measures and equipment for emergency purposes.

SNC DEFINITION:

In accordance with 40 CFR 403.8 (f) (vii), an Industrial User is in significant noncompliance (SNC) if its violations meet one or more of the following criteria:

A. Chronic violations of wastewater discharge limits – defined as those which 66% or more of all the measurements taken during a six-month period exceed (by any magnitude) the daily maximum limit or the average limit for the same pollutant parameter. This criteria does NOT apply to the following Monroe County surchargeable parameters: Biochemical Oxygen Demand, Total Suspended Solids, Chlorine Demand and Total Phosphorus (ref. Article X – Monroe County Sewer Use Law).

B. Technical review criteria (TRC) violations – defined as those in which 33% or more of all the measurements for each pollutant parameter taken during a six month period equal or exceed the product of the daily maximum limit or the average limit times the applicable TRC. This criteria does NOT apply to the following Monroe County surchargeable parameters: Biochemical Oxygen Demand, Total Suspended Solids, Chlorine Demand and Total Phosphorus (ref. Article X – Monroe County Sewer Use Law).

C. Any other violation of a pretreatment effluent limit (daily maximum or longer-term average) that the Control Authority determines has caused, alone or in combination with other discharges, interference or pass-through (including endangering the health or POTW personnel or the general public).

D. Any discharge of a pollutant that has caused imminent endangerment to human health, welfare or the environment or has resulted in the POTW's exercise of its emergency authority under paragraph (t)(1)(vi)(8) of 40 CFR part 403 to prevent such a discharge.

E. Failure to meet, within 90 days after the scheduled date, a compliance schedule milestone contained in a local control mechanism or enforcement order, for starting construction, completing construction or attaining final compliance.

F. Failure to provide, within 30 days after the due date, required reports such as BMRs, 90 day compliance reports, period reports on continued compliance.

G. Failure to accurately report noncompliance.

H. Any other violation or group of violations that the Control Authority determines will adversely affect the operation and implementation of the local Pretreatment Program.

PENALTIES

Should the facility be considered in Significant Non-Compliance (SNC), based on the above mentioned criteria, the minimum enforcement response by Monroe County will be the publication of the company name in the Gannett Rochester newspaper. The company will be published as an Industrial User in Significant Non-Compliance (SNC). Fines and criminal penalties may follow this publication (ref. Article XII – Monroe County Sewer Use Law).

Nothing in this permit shall be construed to relieve the permittees from civil/criminal penalties for noncompliance under Article XII, Section 12.1(D) of the Sewer Use Law of the County of Monroe. Article XII, Section 12.1(D) provides that any person who violates a permit condition is subject to a civil penalty not to exceed $10,000 for any one case and an additional penalty not to exceed $10,000 for each day of continued violation.

APPENDIX F

Sump Sampling Forms

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report For

Tech Park Owner LLC

For Lab Project ID

253948

Referencing

Quarterly Monitoring Bldg 4 Sump

Prepared

Monday, August 25, 2025

Any noncompliant QC parameters or other notes impacting data interpretation are flagged or documented on the final report or are noted below.

Emily Farmer

Certifies that this report has been approved by the Technical Director or Designee

179 Lake Avenue • Rochester, NY 14608 • (585) 647-2530 • Fax (585) 647-3311 • ELAP ID# 10958

This report is part of a multipage document and should only be evaluated in its entirety. The Chain of Custody provides additional sample information, including compliance with the sample condition requirements upon receipt.

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 253948

Client: **Tech Park Owner LLC**

Project Reference: Quarterly Monitoring Bldg 4 Sump

Sample Identifier:	Building #4 Sump		
Lab Sample ID:	253948-01	**Date Sampled:**	8/19/2025 8:00
Matrix:	Wastewater	**Date Received**	8/19/2025

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		8/22/2025 12:15
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		8/22/2025 12:15
1,1,2-Trichloroethane	< 2.00	ug/L		8/22/2025 12:15
1,1-Dichloroethane	< 2.00	ug/L		8/22/2025 12:15
1,1-Dichloroethene	< 2.00	ug/L		8/22/2025 12:15
1,2-Dichlorobenzene	< 2.00	ug/L		8/22/2025 12:15
1,2-Dichloroethane	< 2.00	ug/L		8/22/2025 12:15
1,2-Dichloropropane	< 2.00	ug/L		8/22/2025 12:15
1,3-Dichlorobenzene	< 2.00	ug/L		8/22/2025 12:15
1,4-Dichlorobenzene	< 2.00	ug/L		8/22/2025 12:15
2-Chloroethyl vinyl Ether	< 5.00	ug/L		8/22/2025 12:15
Benzene	< 1.00	ug/L		8/22/2025 12:15
Bromodichloromethane	< 2.00	ug/L		8/22/2025 12:15
Bromoform	< 5.00	ug/L		8/22/2025 12:15
Bromomethane	< 2.00	ug/L		8/22/2025 12:15
Carbon Tetrachloride	< 2.00	ug/L		8/22/2025 12:15
Chlorobenzene	< 2.00	ug/L		8/22/2025 12:15
Chloroethane	< 2.00	ug/L		8/22/2025 12:15
Chloroform	< 2.00	ug/L		8/22/2025 12:15
Chloromethane	< 2.00	ug/L		8/22/2025 12:15
cis-1,3-Dichloropropene	< 2.00	ug/L		8/22/2025 12:15
Dibromochloromethane	< 2.00	ug/L		8/22/2025 12:15
Ethylbenzene	< 2.00	ug/L		8/22/2025 12:15
Methylene chloride	< 5.00	ug/L		8/22/2025 12:15
Tetrachloroethene	< 2.00	ug/L		8/22/2025 12:15
Toluene	< 2.00	ug/L		8/22/2025 12:15
trans-1,2-Dichloroethene	< 2.00	ug/L		8/22/2025 12:15
trans-1,3-Dichloropropene	< 2.00	ug/L		8/22/2025 12:15

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 253948

Client: **Tech Park Owner LLC**

Project Reference: Quarterly Monitoring Bldg 4 Sump

Sample Identifier: Building #4 Sump
Lab Sample ID: 253948-01 **Date Sampled:** 8/19/2025 8:00
Matrix: Wastewater **Date Received** 8/19/2025

Trichloroethene	**3.18**	ug/L		8/22/2025 12:15
Trichlorofluoromethane	< 2.00	ug/L		8/22/2025 12:15
Vinyl chloride	< 2.00	ug/L		8/22/2025 12:15

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**96.8**	85.5 - 117		8/22/2025 12:15
4-Bromofluorobenzene	**83.1**	80.8 - 113		8/22/2025 12:15
Pentafluorobenzene	**92.1**	90 - 110		8/22/2025 12:15
Toluene-D8	**89.4**	90 - 110	*	8/22/2025 12:15

Method Reference(s): EPA 624.1
Data File: z33207.D
The analyte 2-Chloroethyl vinyl Ether does not recover from acid preserved VOA vials.

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Appendix

The reported results relate only to the samples as they have been received by the laboratory.

Each page of this document is part of a multipage report. This document may not be reproduced except in its entirety, without the prior consent of Paradigm Environmental Services, Inc.

All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

Low level Volatiles blank reports for soil/solid matrix are based on a nominal 5 gram weight. Sample results and reporting limits are based on actual weight, which may be more or less than 5 grams.

The Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt. Sample condition requirements are defined under the 2003 NELAC Standard, sections 5.5.8.3.1 and 5.5.8.3.2.

NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified. Aliquots separated for certain tests, such as TCLP, are indicated on the Chain of Custody and final reports with an "A" suffix.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of analyte-specific, frequently used data flags and their meaning:

"<" = Analyzed for but not detected at or above the quantitation limit.
"E" = Result has been estimated, calibration limit exceeded.
"H" = Denotes a parameter analyzed outside of holding time.
"Z" = See case narrative.
"D" = Sample, Laboratory Control Sample, or Matrix Spike Duplicate results above Relative Percent Difference limit.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.
"J" = Result estimated between the quantitation limit and half the quantitation limit.
"L" = Laboratory Control Sample recovery outside accepted QC limits.
"P" = Concentration differs by more than 40% between the primary and secondary analytical columns.
"NC" = Not calculable. Applicable to RPD if sample or duplicate result is non-detect or estimated (see primary report for data flags). Applicable to MS if sample is greater or equal to ten times the spike added. Applicable to sample surrogates or MS if sample dilution is 10x or higher.
"" = Indicates any recoveries outside associated acceptance windows. Surrogate outliers in samples are presumed matrix effects. LCS demonstrates method compliance unless otherwise noted.*
"(1)" = Indicates data from primary column used for QC calculation.
"A" = denotes a parameter for which ELAP does not offer approval as part of their laboratory certification program.
"F" = denotes a parameter for which Paradigm does not carry certification, the results for which should therefore only be used where ELAP certification is not required, such as personal exposure assessment.

GENERAL TERMS AND CONDITIONS
LABORATORY SERVICES

These Terms and Conditions embody the whole agreement of the parties in the absence of a signed and executed contract between the Laboratory (LAB) and Client. They shall supersede all previous communications, representations, or agreements, either verbal or written, between the parties. The LAB specifically rejects all additional, inconsistent, or conflicting terms, whether printed or otherwise set forth in any purchase order or other communication from the Client to the LAB. The invalidity or unenforceability in whole or in part of any provision, term or condition hereof shall not affect in any way the validity or enforceability of the remainder of the Terms and Conditions. No waiver by LAB of any provision, term, or condition hereof or of any breach by or obligation of the Client hereunder shall constitute a waiver of such provision, term, or condition on any other occasion or a waiver of any other breach by or obligation of the Client. This agreement shall be administered and interpreted under the laws of the state which services are procured.

Warranty. Recognizing that the nature of many samples is unknown and that some may contain potentially hazardous components, LAB warrants only that it will perform testing services, obtain findings, and prepare reports in accordance with generally accepted analytical laboratory principles and practices at the time of performance of services. LAB makes no other warranty, express or implied.

Scope and Compensation. LAB agrees to perform the services described in the chain of custody to which these terms and conditions are attached. Unless the parties agree in writing to the contrary, the duties of LAB shall not be construed to exceed the services specifically described. LAB wi use LAB default method for all tests unless specified otherwise on the Work Order.
Payment terms are net 30 days from the date of invoice. All overdue payments are subject to an interest charge of one and one-half percent (1-1/2%) per month or a portion thereof. Client shall also be responsible for costs of collection, including payment of reasonable attorney fees if such expense is incurred. The prices, unless stated, do not include any sale, use or other taxes. Such taxes will be added to invoice prices when required.

Prices. Compensation for services performed will be based on the current Lab Analytical Fee Schedule or on quotations agreed to in writing by the parties. Turnaround time based charges are determined from the time of resolution of all work order questions. Testimony, court appearances or data compilation for legal action will be charged separately. Evaluation and reporting of initial screening runs may incur additional fees.

Limitations of Liability. In the event of any error, omission, or other professional negligence, the sole and exclusive responsibility of LAB shall be to re-perform the deficient work at its own expense and LAB shall have no other liability whatsoever. All claims shall be deemed waived unless made in writing and received by LAB within ninety (90) days following completion of services.
LAB shall have no liability, obligation, or responsibility of any kind for losses, costs, expenses, or other damages (including but not limited to any special, direct, incidental or consequential damages) with respect to LAB's services or results.
All results provided by LAB are strictly for the use of its clients and LAB is in no way responsible for the use of such results by clients or third parties. All reports should be considered in their entirety, and LAB is not responsible for the separation, detachment, or other use of any portion of these reports. Client may not assign the lab report without the written consent of the LAB.
Client covenants and agrees, at its/his/her sole expense, to indemnify, protect, defend, and save harmless the LAB from and against any and all damages, losses, liabilities, obligations, penalties, claims, litigation, demands, defenses, judgments, suits, actions, proceedings, costs, disbursements and/or expenses (including, without limitation attorneys' and experts' fees and disbursements) of any kind whatsoever which may at any time be imposed upon, incurred by or asserted or awarded against client relating to, resulting from or arising out of (a) the breach of this agreement by this client, (b) the negligence of the client in handling, delivering or disclosing any hazardous substance, (c) the violation of the Client of any applicable law, (d) non-compliance by the Client with any environmental permit or (e) a material misrepresentation in disclosing the materials to be tested.

Hazard Disclosure. Client represents and warrants that any sample delivered to LAB will be preceded or accompanied by complete written disclosure of the presence of any hazardous substances known or suspected by Client. Client further warrants that any sample containing any hazardous substance that is to be delivered to LAB will be packaged, labeled, transported, and delivered properly and in accordance with applicable laws.

Sample Handling. Prior to LAB's acceptance of any sample (or after any revocation of acceptance), the entire risk of loss or of damage to such sample remains with Client. Samples are accepted when receipt is acknowledged on chain of custody documentation. In no event will LAB have any responsibility for the action or inaction of any carrier shipping or delivering any sample to or from LAB premises.
Client authorizes LAB to proceed with the analysis of samples as received by the laboratory, recognizing that any samples not in compliance with all current DOH-ELAP-NELAP requirements for containers, preservation or holding time will be noted as such on the final report.
Disposal of hazardous waste samples is the responsibility of the Client. If the Client does not wish such samples returned, LAB may add storage and disposal fees to the final invoice. Maximum storage time for samples is 30 days after completion of analysis unless modified by applicable state or federal laws. Client will be required to give the LAB written instructions concerning disposal of these samples.
LAB reserves the absolute right, exercisable at any time, to refuse to receive delivery of, refuse to accept, or revoke acceptance of any sample, which, in the sole judgment of LAB (a) is of unsuitable volume, (b) may be or become unsuitable for or may pose a risk in handling, transport, or processing for any health, safety, environmental or other reason whether or not due to the presence in the sample of any hazardous substance, and whether or not such presence has been disclosed to LAB by Client or (c) if the condition or sample date make the sample unsuitable for analysis.

Legal Responsibility. LAB is solely responsible for performance of this contract, and no affiliated company, director, officer, employee, or agent shall have any legal responsibility hereunder, whether in contract or tort including negligence.

Assignment. LAB may assign its performance obligations under this contract to other parties, as it deems necessary. LAB shall disclose to Client any assignee (subcontractor) by ELAP ID # on the submitted final report.

Force Majeure. LAB shall have no responsibility or liability to the Client for any failure or delay in performance by LAB, which results in whole or in part from any cause or circumstance beyond the reasonable control of LAB. Such causes and circumstances shall include, but not limited to, acts of God, acts or orders of any government authority, strikes or other labor disputes, natural disasters, accidents, wars, civil disturbances, difficulties or delays in transportation, mail or delivery services, inability to obtain sufficient services or supplies from LAB's usual suppliers, or any other cause beyond LAB's reasonable control.

Law. This contract shall be continued under the laws of the State of New York without regard to its conflicts of laws provision.

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

CHAIN OF CUSTODY

PARADIGM ENVIRONMENTAL SERVICES

REPORT TO:		INVOICE TO:	
COMPANY:	Tech Park Owner LLC	COMPANY:	SAME
ADDRESS:	789 Elmgrove Road, Bldg #1	ADDRESS:	
CITY:	Rochester STATE: NY ZIP: 14624	CITY: STATE: ZIP:	
PHONE:	(585)295-1250 FAX: (585)295-1251	PHONE: FAX:	
ATTN:	Peter Chapman	ATTN:	

LAB PROJECT ID: 253948

Quotation #: SD 231208T

Email: pchapman@rochestertechpark.com Mike Storonsky, Kate.Audino@stantec.com

PROJECT REFERENCE

Quarterly Monitoring
Bldg 4 Sump

Matrix Codes:
AQ - Aqueous Liquid; NQ - Non-Aqueous Liquid; WA - Water; WG - Groundwater; DW - Drinking Water; WW - Wastewater; SO - Soil; SL - Sludge; SD - Solid; PT - Paint; WP - Wipe; CK - Caulk; OL - Oil; AR - Air

REQUESTED ANALYSIS

DATE COLLECTED	TIME COLLECTED	COMPOSITE	GRAB	SAMPLE IDENTIFIER	MATRIX CODES	NUMBER OF CONTAINERS	Purgeable Halocarbons by 624	REMARKS	PARADIGM LAB SAMPLE NUMBER
8/19/25	0700		X	Building #4 Sump	WW	2	X	Stantec EDD	01
								Copy of Sump Log to Stantec	
								report copies to the following at Stantec:	
								Dwight Harrienger, Rose Richelson,	
								Amanda Stone	

Turnaround Time		Report Supplements		
Availability contingent upon lab approval; additional fees may apply.				
Standard 5 day	X	None Required		None Required	
10 day		Batch QC		Basic EDD	
Rush 3 day		Category A		NYSDEC EDD	
Rush 2 day		Category B			
Rush 1 day					
Other (please indicate date needed)		Other (please indicate package needed:)		Other EDD (please indicate EDD needed)	

MACK Comikas 8/19/25
Sampled By Paradigm — Date/Time

[signature] 8/19/25 @ 1073
Relinquished By — Date/Time

Total Cost:

Received By — Date/Time

[signature] 8/19/25 11:38
Received @ Lab By — Date/Time

P.I.F.

By signing this form, client agrees to Paradigm Terms and Conditions (reverse).

13 iced in field 8/19/25 11:37

See additional page for sample conditions.

PARADIGM
ENVIRONMENTAL SERVICES

Chain of Custody Supplement

Client: Tech Park owner **Completed by:** Cadmium

Lab Project ID: 253948 **Date:** 8/19/25

Sample Condition Requirements

Per NELAC/ELAP 210/241/242/243/244

Condition	*NELAC compliance with the sample condition requirements upon receipt* Yes	No	N/A
Container Type	+		
Comments			
Transferred to method-compliant container			+
Headspace (<1 mL)	+		
Comments			
Preservation	+ (per labels)		
Comments			
Chlorine Absent (<0.10 ppm per test strip)	+		
Comments	VOA: Cl⁻ neg.		
Holding Time	+		
Comments			
Temperature	+		
Comments	13.0°C iced in field		
Compliant Sample Quantity/Type	+		
Comments			

SUMP SAMPLING FORM
Rochester Technology Park, Building 4
Town of Gates, Monroe County, NY
Site # V00575-8

Sampler Name	Mark Lampard
Sampler Company	Paradigm Environmental Services, Inc.
General Condition of Sump & Cover	Sealed, Good condition
Observations of Sump Water (i.e. color & odor)	Colorless, no observable odor
Sump Flow Meter Reading	Unable to locate
Sump Purge Date/Time	Advised Client 8/18, Unable to confirm if purged
Sample Date/Time	8/19/25 0900
Sampling Method	Manual Grab
Sample Container Type	40 ml. septum sealed vials (2) with HCL preservative
Sample Parameters	Volatile Halogens by EPA Method 624
Laboratory	Paradigm Environmental Services, Inc.
Comments	Strong sound of rushing Air with sump cover removed

PARADIGM

PARADIGM
ENVIRONMENTAL SERVICES, INC

Analytical Report For

Tech Park Owner LLC

For Lab Project ID

254794

Referencing

Quarterly Monitoring Bldg 4 Sump

Prepared

Friday, October 17, 2025

Any noncompliant QC parameters or other notes impacting data interpretation are flagged or documented on the final report or are noted below.

Emily Farmer

Certifies that this report has been approved by the Technical Director or Designee

179 Lake Avenue • Rochester, NY 14608 • (585) 647-2530 • Fax (585) 647-3311 • ELAP ID# 10958

This report is part of a multipage document and should only be evaluated in its entirety. The Chain of Custody provides additional sample information, including compliance with the sample condition requirements upon receipt.

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 254794

Client: **Tech Park Owner LLC**

Project Reference: Quarterly Monitoring Bldg 4 Sump

Sample Identifier:	Building #4 Sump		
Lab Sample ID:	254794-01	**Date Sampled:**	10/10/2025 12:40
Matrix:	Wastewater	**Date Received**	10/10/2025

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/15/2025 19:05
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/15/2025 19:05
1,1,2-Trichloroethane	< 2.00	ug/L		10/15/2025 19:05
1,1-Dichloroethane	< 2.00	ug/L		10/15/2025 19:05
1,1-Dichloroethene	< 2.00	ug/L		10/15/2025 19:05
1,2-Dichlorobenzene	< 2.00	ug/L		10/15/2025 19:05
1,2-Dichloroethane	< 2.00	ug/L		10/15/2025 19:05
1,2-Dichloropropane	< 2.00	ug/L		10/15/2025 19:05
1,3-Dichlorobenzene	< 2.00	ug/L		10/15/2025 19:05
1,4-Dichlorobenzene	< 2.00	ug/L		10/15/2025 19:05
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/15/2025 19:05
Benzene	< 1.00	ug/L		10/15/2025 19:05
Bromodichloromethane	< 2.00	ug/L		10/15/2025 19:05
Bromoform	< 5.00	ug/L		10/15/2025 19:05
Bromomethane	< 2.00	ug/L		10/15/2025 19:05
Carbon Tetrachloride	< 2.00	ug/L		10/15/2025 19:05
Chlorobenzene	< 2.00	ug/L		10/15/2025 19:05
Chloroethane	< 2.00	ug/L		10/15/2025 19:05
Chloroform	< 2.00	ug/L		10/15/2025 19:05
Chloromethane	< 2.00	ug/L		10/15/2025 19:05
cis-1,3-Dichloropropene	< 2.00	ug/L		10/15/2025 19:05
Dibromochloromethane	< 2.00	ug/L		10/15/2025 19:05
Ethylbenzene	< 2.00	ug/L		10/15/2025 19:05
Methylene chloride	< 5.00	ug/L		10/15/2025 19:05
Tetrachloroethene	< 2.00	ug/L		10/15/2025 19:05
Toluene	< 2.00	ug/L		10/15/2025 19:05
trans-1,2-Dichloroethene	< 2.00	ug/L		10/15/2025 19:05
trans-1,3-Dichloropropene	< 2.00	ug/L		10/15/2025 19:05

Lab Project ID: 254794

Client: **Tech Park Owner LLC**

Project Reference: Quarterly Monitoring Bldg 4 Sump

Sample Identifier: Building #4 Sump
Lab Sample ID: 254794-01 **Date Sampled:** 10/10/2025 12:40
Matrix: Wastewater **Date Received** 10/10/2025

Trichloroethene	< 2.00	ug/L		10/15/2025 19:05
Trichlorofluoromethane	< 2.00	ug/L		10/15/2025 19:05
Vinyl chloride	< 2.00	ug/L		10/15/2025 19:05

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**94.4**	85.5 - 117		10/15/2025 19:05
4-Bromofluorobenzene	**81.4**	80.8 - 113		10/15/2025 19:05
Pentafluorobenzene	**90.9**	90 - 110		10/15/2025 19:05
Toluene-D8	**90.5**	90 - 110		10/15/2025 19:05

Method Reference(s): EPA 624.1
Data File: z34232.D
The analyte 2-Chloroethyl vinyl Ether does not recover from acid preserved VOA vials.

Analytical Report Appendix

The reported results relate only to the samples as they have been received by the laboratory.

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All soil/sludge samples have been reported on a dry weight basis, unless qualified “reported as received”. Other solids are reported as received.

Low level Volatiles blank reports for soil/solid matrix are based on a nominal 5 gram weight. Sample results and reporting limits are based on actual weight, which may be more or less than 5 grams.

The Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt. Sample condition requirements are defined under the 2003 NELAC Standard, sections 5.5.8.3.1 and 5.5.8.3.2.

NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified. Aliquots separated for certain tests, such as TCLP, are indicated on the Chain of Custody and final reports with an “A” suffix.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of analyte-specific, frequently used data flags and their meaning:

“<” = Analyzed for but not detected at or above the quantitation limit.
“E” = Result has been estimated, calibration limit exceeded.
“H” = Denotes a parameter analyzed outside of holding time.
“Z” = See case narrative.
“D” = Sample, Laboratory Control Sample, or Matrix Spike Duplicate results above Relative Percent Difference limit.
“M” = Matrix spike recoveries outside QC limits. Matrix bias indicated.
“B” = Method blank contained trace levels of analyte. Refer to included method blank report.
“J” = Result estimated between the quantitation limit and half the quantitation limit.
"L" = Laboratory Control Sample recovery outside accepted QC limits.
“P” = Concentration differs by more than 40% between the primary and secondary analytical columns.
"NC" = Not calculable. Applicable to RPD if sample or duplicate result is non-detect or estimated (see primary report for data flags). Applicable to MS if sample is greater or equal to ten times the spike added. Applicable to sample surrogates or MS if sample dilution is 10x or higher.
"" = Indicates any recoveries outside associated acceptance windows. Surrogate outliers in samples are presumed matrix effects. LCS demonstrates method compliance unless otherwise noted.*
"(1)" = Indicates data from primary column used for QC calculation.
"A" = denotes a parameter for which ELAP does not offer approval as part of their laboratory certification program.
"F" = denotes a parameter for which Paradigm does not carry certification, the results for which should therefore only be used where ELAP certification is not required, such as personal exposure assessment.

GENERAL TERMS AND CONDITIONS
LABORATORY SERVICES

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All results provided by LAB are strictly for the use of its clients and LAB is in no way responsible for the use of such results by clients or third parties. All reports should be considered in their entirety, and LAB is not responsible for the separation, detachment, or other use of any portion of these reports. Client may not assign the lab report without the written consent of the LAB.
Client covenants and agrees, at its/his/her sole expense, to indemnify, protect, defend, and save harmless the LAB from and against any and all damages, losses, liabilities, obligations, penalties, claims, litigation, demands, defenses, judgments, suits, actions, proceedings, costs, disbursements and/or expenses (including, without limitation attorneys' and experts' fees and disbursements) of any kind whatsoever which may at any time be imposed upon, incurred by or asserted or awarded against client relating to, resulting from or arising out of (a) the breach of this agreement by this client, (b) the negligence of the client in handling, delivering or disclosing any hazardous substance, (c) the violation of the Client of any applicable law, (d) non-compliance by the Client with any environmental permit or (e) a material misrepresentation in disclosing the materials to be tested.

Hazard Disclosure. Client represents and warrants that any sample delivered to LAB will be preceded or accompanied by complete written disclosure of the presence of any hazardous substances known or suspected by Client. Client further warrants that any sample containing any hazardous substance that is to be delivered to LAB will be packaged, labeled, transported, and delivered properly and in accordance with applicable laws.

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Assignment. LAB may assign its performance obligations under this contract to other parties, as it deems necessary. LAB shall disclose to Client any assignee (subcontractor) by ELAP ID # on the submitted final report.

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Law. This contract shall be continued under the laws of the State of New York without regard to its conflicts of laws provision.

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

1 of 2

CHAIN OF CUSTODY

PARADIGM ENVIRONMENTAL SERVICES

REPORT TO:		INVOICE TO:		LAB PROJECT ID
COMPANY:	Tech Park Owner LLC	COMPANY:	SAME	254794
ADDRESS:	789 Elmgrove Road, Bldg #1	ADDRESS:		Quotation #: SD 231208T
CITY:	Rochester STATE: NY ZIP: 14624	CITY:	STATE: ZIP:	
PHONE:	(585)295-1250 FAX: (585)295-1251	PHONE:	FAX:	Email:
ATTN:	Peter Chapman	ATTN:		pchapman@rochestertechpark.com Mike Storonsky, Kate.Audino@stantec.com

PROJECT REFERENCE

Quarterly Monitoring
Bldg 4 Sump

Matrix Codes:
AQ - Aqueous Liquid; NQ - Non-Aqueous Liquid; WA - Water; WG - Groundwater; DW - Drinking Water; WW - Wastewater; SO - Soil; SL - Sludge; SD - Solid; PT - Paint; WP - Wipe; CK - Caulk; OL - Oil; AR - Air

REQUESTED ANALYSIS

DATE COLLECTED	TIME COLLECTED	COMPOSITE	GRAB	SAMPLE IDENTIFIER	MATRIX CODES	NUMBER OF CONTAINERS	Purgeable Halocarbons by 624									REMARKS	PARADIGM LAB SAMPLE NUMBER
10/10/25	1240		X	Building #4 Sump	WW	2	X									Stantec EDD	-01
																Copy of Sump Log to Stantec	
																report copies to the following at Stantec:	
																Dwight Harrienger, Rose Richelson,	
																Amanda Stone	

Turnaround Time		Report Supplements			
Availability contingent upon lab approval; additional fees may apply.					
Standard 5 day	X	None Required		None Required	
10 day		Batch QC		Basic EDD	
Rush 3 day		Category A		NYSDEC EDD	
Rush 2 day		Category B			
Rush 1 day					
Other please indicate date needed		Other please indicate package needed:		Other EDD please indicate EDD needed :	

Sampled By Paradigm — Date/Time: 10/10/25

Relinquished By — Date/Time: 10/10/25 @ 1324

Total Cost:

Received By — Date/Time: 10/10/2025 1347

Received @ Lab By — Date/Time

P.I.F.

By signing this form, client agrees to Paradigm Terms and Conditions (reverse).

14°C iced in field 10/10/25 13:49

See additional page for sample conditions.

PARADIGM
ENVIRONMENTAL SERVICES

Chain of Custody Supplement

Client: Tech Park LLC
Lab Project ID: 254794
Completed by: [signature]
Date: 10/10/2025

Sample Condition Requirements

Per NELAC/ELAP 210/241/242/243/244

Condition	NELAC compliance with the sample condition requirements upon receipt: Yes	No	N/A
Container Type	☒	☐	☐
Comments			
Transferred to method-compliant container	☐	☐	☒
Headspace (<1 mL)	☒	☐	☐
Comments			
Preservation	☒ VOA (Labels)	☐	☐
Comments			
Chlorine Absent (<0.10 ppm per test strip)	☒	☐	☐
Comments	VOA; Cl⁻ neg.		
Holding Time	☒	☐	☐
Comments			
Temperature	☒	☐	☐
Comments	14°C Iced in Field		
Compliant Sample Quantity/Type	☒	☐	☐
Comments			

PARADIGM

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report For

Tech Park Owner LLC

For Lab Project ID

255018

Referencing

Quarterly Monitoring Bldg 4 Sump

Prepared

Thursday, October 30, 2025

Any noncompliant QC parameters or other notes impacting data interpretation are flagged or documented on the final report or are noted below.

Emily Farmer

Certifies that this report has been approved by the Technical Director or Designee

179 Lake Avenue • Rochester, NY 14608 • (585) 647-2530 • Fax (585) 647-3311 • ELAP ID# 10958

This report is part of a multipage document and should only be evaluated in its entirety. The Chain of Custody provides additional sample information, including compliance with the sample condition requirements upon receipt.

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 255018

Client: **Tech Park Owner LLC**

Project Reference: Quarterly Monitoring Bldg 4 Sump

Sample Identifier: Building #4 Sump
Lab Sample ID: 255018-01 **Date Sampled:** 10/24/2025 8:21
Matrix: Wastewater **Date Received** 10/24/2025

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/28/2025 15:15
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/28/2025 15:15
1,1,2-Trichloroethane	< 2.00	ug/L		10/28/2025 15:15
1,1-Dichloroethane	< 2.00	ug/L		10/28/2025 15:15
1,1-Dichloroethene	< 2.00	ug/L		10/28/2025 15:15
1,2-Dichlorobenzene	< 2.00	ug/L		10/28/2025 15:15
1,2-Dichloroethane	< 2.00	ug/L		10/28/2025 15:15
1,2-Dichloropropane	< 2.00	ug/L		10/28/2025 15:15
1,3-Dichlorobenzene	< 2.00	ug/L		10/28/2025 15:15
1,4-Dichlorobenzene	< 2.00	ug/L		10/28/2025 15:15
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/28/2025 15:15
Benzene	< 1.00	ug/L		10/28/2025 15:15
Bromodichloromethane	< 2.00	ug/L		10/28/2025 15:15
Bromoform	< 5.00	ug/L		10/28/2025 15:15
Bromomethane	< 2.00	ug/L		10/28/2025 15:15
Carbon Tetrachloride	< 2.00	ug/L		10/28/2025 15:15
Chlorobenzene	< 2.00	ug/L		10/28/2025 15:15
Chloroethane	< 2.00	ug/L		10/28/2025 15:15
Chloroform	< 2.00	ug/L		10/28/2025 15:15
Chloromethane	< 2.00	ug/L		10/28/2025 15:15
cis-1,3-Dichloropropene	< 2.00	ug/L		10/28/2025 15:15
Dibromochloromethane	< 2.00	ug/L		10/28/2025 15:15
Ethylbenzene	< 2.00	ug/L		10/28/2025 15:15
Methylene chloride	< 5.00	ug/L		10/28/2025 15:15
Tetrachloroethene	< 2.00	ug/L		10/28/2025 15:15
Toluene	< 2.00	ug/L		10/28/2025 15:15
trans-1,2-Dichloroethene	< 2.00	ug/L		10/28/2025 15:15
trans-1,3-Dichloropropene	< 2.00	ug/L		10/28/2025 15:15

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 255018

Client: **Tech Park Owner LLC**

Project Reference: Quarterly Monitoring Bldg 4 Sump

Sample Identifier: Building #4 Sump
Lab Sample ID: 255018-01 **Date Sampled:** 10/24/2025 8:21
Matrix: Wastewater **Date Received** 10/24/2025

Trichloroethene	**3.31**	ug/L		10/28/2025 15:15
Trichlorofluoromethane	< 2.00	ug/L		10/28/2025 15:15
Vinyl chloride	< 2.00	ug/L		10/28/2025 15:15

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**95.6**	85.5 - 117		10/28/2025 15:15
4-Bromofluorobenzene	**81.6**	80.8 - 113		10/28/2025 15:15
Pentafluorobenzene	**94.5**	90 - 110		10/28/2025 15:15
Toluene-D8	**92.5**	90 - 110		10/28/2025 15:15

Method Reference(s): EPA 624.1
Data File: z34426.D
The analyte 2-Chloroethyl vinyl Ether does not recover from acid preserved VOA vials.

Analytical Report Appendix

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All soil/sludge samples have been reported on a dry weight basis, unless qualified “reported as received”. Other solids are reported as received.

Low level Volatiles blank reports for soil/solid matrix are based on a nominal 5 gram weight. Sample results and reporting limits are based on actual weight, which may be more or less than 5 grams.

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NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified. Aliquots separated for certain tests, such as TCLP, are indicated on the Chain of Custody and final reports with an “A” suffix.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of analyte-specific, frequently used data flags and their meaning:

“<” = Analyzed for but not detected at or above the quantitation limit.
“E” = Result has been estimated, calibration limit exceeded.
“H” = Denotes a parameter analyzed outside of holding time.
“Z” = See case narrative.
“D” = Sample, Laboratory Control Sample, or Matrix Spike Duplicate results above Relative Percent Difference limit.
“M” = Matrix spike recoveries outside QC limits. Matrix bias indicated.
“B” = Method blank contained trace levels of analyte. Refer to included method blank report.
“J” = Result estimated between the quantitation limit and half the quantitation limit.
"L" = Laboratory Control Sample recovery outside accepted QC limits.
“P” = Concentration differs by more than 40% between the primary and secondary analytical columns.
"NC" = Not calculable. Applicable to RPD if sample or duplicate result is non-detect or estimated (see primary report for data flags). Applicable to MS if sample is greater or equal to ten times the spike added. Applicable to sample surrogates or MS if sample dilution is 10x or higher.
"" = Indicates any recoveries outside associated acceptance windows. Surrogate outliers in samples are presumed matrix effects. LCS demonstrates method compliance unless otherwise noted.*
"(1)" = Indicates data from primary column used for QC calculation.
"A" = denotes a parameter for which ELAP does not offer approval as part of their laboratory certification program.
"F" = denotes a parameter for which Paradigm does not carry certification, the results for which should therefore only be used where ELAP certification is not required, such as personal exposure assessment.

GENERAL TERMS AND CONDITIONS
LABORATORY SERVICES

These Terms and Conditions embody the whole agreement of the parties in the absence of a signed and executed contract between the Laboratory (LAB) and Client. They shall supersede all previous communications, representations, or agreements, either verbal or written, between the parties. The LAB specifically rejects all additional, inconsistent, or conflicting terms, whether printed or otherwise set forth in any purchase order or other communication from the Client to the LAB. The invalidity or unenforceability in whole or in part of any provision, term or condition hereof shall not affect in any way the validity or enforceability of the remainder of the Terms and Conditions. No waiver by LAB of any provision, term, or condition hereof or of any breach by or obligation of the Client hereunder shall constitute a waiver of such provision, term, or condition on any other occasion or a waiver of any other breach by or obligation of the Client. This agreement shall be administered and interpreted under the laws of the state which services are procured.

Warranty. Recognizing that the nature of many samples is unknown and that some may contain potentially hazardous components, LAB warrants only that it will perform testing services, obtain findings, and prepare reports in accordance with generally accepted analytical laboratory principles and practices at the time of performance of services. LAB makes no other warranty, express or implied.

Scope and Compensation. LAB agrees to perform the services described in the chain of custody to which these terms and conditions are attached. Unless the parties agree in writing to the contrary, the duties of LAB shall not be construed to exceed the services specifically described. LAB wi use LAB default method for all tests unless specified otherwise on the Work Order.
Payment terms are net 30 days from the date of invoice. All overdue payments are subject to an interest charge of one and one-half percent (1-1/2%) per month or a portion thereof. Client shall also be responsible for costs of collection, including payment of reasonable attorney fees if such expense is incurred. The prices, unless stated, do not include any sale, use or other taxes. Such taxes will be added to invoice prices when required.

Prices. Compensation for services performed will be based on the current Lab Analytical Fee Schedule or on quotations agreed to in writing by the parties. Turnaround time based charges are determined from the time of resolution of all work order questions. Testimony, court appearances or data compilation for legal action will be charged separately. Evaluation and reporting of initial screening runs may incur additional fees.

Limitations of Liability. In the event of any error, omission, or other professional negligence, the sole and exclusive responsibility of LAB shall be to re-perform the deficient work at its own expense and LAB shall have no other liability whatsoever. All claims shall be deemed waived unless made in writing and received by LAB within ninety (90) days following completion of services.
LAB shall have no liability, obligation, or responsibility of any kind for losses, costs, expenses, or other damages (including but not limited to any special, direct, incidental or consequential damages) with respect to LAB's services or results.
All results provided by LAB are strictly for the use of its clients and LAB is in no way responsible for the use of such results by clients or third parties. All reports should be considered in their entirety, and LAB is not responsible for the separation, detachment, or other use of any portion of these reports. Client may not assign the lab report without the written consent of the LAB.
Client covenants and agrees, at its/his/her sole expense, to indemnify, protect, defend, and save harmless the LAB from and against any and all damages, losses, liabilities, obligations, penalties, claims, litigation, demands, defenses, judgments, suits, actions, proceedings, costs, disbursements and/or expenses (including, without limitation attorneys' and experts' fees and disbursements) of any kind whatsoever which may at any time be imposed upon, incurred by or asserted or awarded against client relating to, resulting from or arising out of (a) the breach of this agreement by this client, (b) the negligence of the client in handling, delivering or disclosing any hazardous substance, (c) the violation of the Client of any applicable law, (d) non-compliance by the Client with any environmental permit or (e) a material misrepresentation in disclosing the materials to be tested.

Hazard Disclosure. Client represents and warrants that any sample delivered to LAB will be preceded or accompanied by complete written disclosure of the presence of any hazardous substances known or suspected by Client. Client further warrants that any sample containing any hazardous substance that is to be delivered to LAB will be packaged, labeled, transported, and delivered properly and in accordance with applicable laws.

Sample Handling. Prior to LAB's acceptance of any sample (or after any revocation of acceptance), the entire risk of loss or of damage to such sample remains with Client. Samples are accepted when receipt is acknowledged on chain of custody documentation. In no event will LAB have any responsibility for the action or inaction of any carrier shipping or delivering any sample to or from LAB premises.
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LAB reserves the absolute right, exercisable at any time, to refuse to receive delivery of, refuse to accept, or revoke acceptance of any sample, which, in the sole judgment of LAB (a) is of unsuitable volume, (b) may be or become unsuitable for or may pose a risk in handling, transport, or processing for any health, safety, environmental or other reason whether or not due to the presence in the sample of any hazardous substance, and whether or not such presence has been disclosed to LAB by Client or (c) if the condition or sample date make the sample unsuitable for analysis.

Legal Responsibility. LAB is solely responsible for performance of this contract, and no affiliated company, director, officer, employee, or agent shall have any legal responsibility hereunder, whether in contract or tort including negligence.

Assignment. LAB may assign its performance obligations under this contract to other parties, as it deems necessary. LAB shall disclose to Client any assignee (subcontractor) by ELAP ID # on the submitted final report.

Force Majeure. LAB shall have no responsibility or liability to the Client for any failure or delay in performance by LAB, which results in whole or in part from any cause or circumstance beyond the reasonable control of LAB. Such causes and circumstances shall include, but not limited to, acts of God, acts or orders of any government authority, strikes or other labor disputes, natural disasters, accidents, wars, civil disturbances, difficulties or delays in transportation, mail or delivery services, inability to obtain sufficient services or supplies from LAB's usual suppliers, or any other cause beyond LAB's reasonable control.

Law. This contract shall be continued under the laws of the State of New York without regard to its conflicts of laws provision.

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

CHAIN OF CUSTODY

PARADIGM
ENVIRONMENTAL SERVICES

REPORT TO:		INVOICE TO:		LAB PROJECT ID
COMPANY:	Tech Park Owner LLC	COMPANY:	SAME	255018
ADDRESS:	789 Elmgrove Road, Bldg #1	ADDRESS:		
CITY:	Rochester STATE: NY ZIP: 14624	CITY:	STATE: ZIP:	Quotation #: SD 231208T
PHONE:	(585)295-1250 FAX: (585)295-1251	PHONE:	FAX:	Email:
ATTN:	Peter Chapman	ATTN:		pchapman@rochestertechpark.com Mike Storonsky, Kate.Audino@stantec.com

PROJECT REFERENCE

Quarterly Monitoring
Bldg 4 Sump

Matrix Codes:
AQ - Aqueous Liquid; NQ - Non-Aqueous Liquid; WA - Water; WG - Groundwater; DW - Drinking Water; WW - Wastewater; SO - Soil; SL - Sludge; SD - Solid; PT - Paint; WP - Wipe; CK - Caulk; OL - Oil; AR - Air

REQUESTED ANALYSIS

DATE COLLECTED	TIME COLLECTED	COMPOSITE	GRAB	SAMPLE IDENTIFIER	MATRIX CODES	NUMBER OF CONTAINERS	Purgeable Halocarbons by 624	REMARKS	PARADIGM LAB SAMPLE NUMBER
10/24/25	0821		X	Building #4 Sump	WW	2	X	Stantec EDD	01
								Copy of Sump Log to Stantec	
								report copies to the following at Stantec:	
								Dwight Harrienger, Rose Richelson,	
								Amanda Stone	

Turnaround Time		Report Supplements		
Availability contingent upon lab approval; additional fees may apply.				
Standard 5 day	X	None Required		None Required
10 day		Batch QC		Basic EDD
Rush 3 day		Category A		NYSDEC EDD
Rush 2 day		Category B		
Rush 1 day				
Other (please indicate date needed:)		Other (please indicate package needed:)		Other EDD (please indicate EDD needed:)

Sampled By Paradigm — Date/Time: 10/24/25

Relinquished By — Date/Time: 10/24/25 @ 0848

Received By — Date/Time:

Received @ Lab By — Date/Time: 10/24/25 10:11

Total Cost:

P.I.F.

By signing this form, client agrees to Paradigm Terms and Conditions (reverse).

12 °C iced in field 10/24/25 10:08

See additional page for sample conditions.

PARADIGM
ENVIRONMENTAL SERVICES

Chain of Custody Supplement

Client: Tech Park owner **Completed by:** Glenn Pezzulo

Lab Project ID: 255018 **Date:** 10/24/25

Sample Condition Requirements

Per NELAC/ELAP 210/241/242/243/244

Condition	NELAC compliance with the sample condition requirements upon receipt: Yes	No	N/A
Container Type	X		
Comments			
Transferred to method-compliant container			X
Headspace (<1 mL)	X		
Comments			
Preservation	X per labels		
Comments			
Chlorine Absent (<0.10 ppm per test strip)	X		
Comments	VOA 624: Cl⁻ neg.		
Holding Time	X		
Comments			
Temperature	X		
Comments	12°C iced in field		
Compliant Sample Quantity/Type	X		
Comments			

PARADIGM
ENVIRONMENTAL SERVICES, INC

Analytical Report For

Tech Park Owner LLC

For Lab Project ID

255067

Referencing

Quarterly Monitoring Bldg 4 Sump

Prepared

Tuesday, November 4, 2025

Any noncompliant QC parameters or other notes impacting data interpretation are flagged or documented on the final report or are noted below.

Emily Farmer

Certifies that this report has been approved by the Technical Director or Designee

179 Lake Avenue • Rochester, NY 14608 • (585) 647-2530 • Fax (585) 647-3311 • ELAP ID# 10958

This report is part of a multipage document and should only be evaluated in its entirety. The Chain of Custody provides additional sample information, including compliance with the sample condition requirements upon receipt.

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 255067

Client: **Tech Park Owner LLC**

Project Reference: Quarterly Monitoring Bldg 4 Sump

Sample Identifier:	Building #4 Sump		
Lab Sample ID:	255067-01	**Date Sampled:**	10/28/2025 10:15
Matrix:	Wastewater	**Date Received**	10/28/2025

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		10/30/2025 19:18
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		10/30/2025 19:18
1,1,2-Trichloroethane	< 2.00	ug/L		10/30/2025 19:18
1,1-Dichloroethane	< 2.00	ug/L		10/30/2025 19:18
1,1-Dichloroethene	< 2.00	ug/L		10/30/2025 19:18
1,2-Dichlorobenzene	< 2.00	ug/L		10/30/2025 19:18
1,2-Dichloroethane	< 2.00	ug/L		10/30/2025 19:18
1,2-Dichloropropane	< 2.00	ug/L		10/30/2025 19:18
1,3-Dichlorobenzene	< 2.00	ug/L		10/30/2025 19:18
1,4-Dichlorobenzene	< 2.00	ug/L		10/30/2025 19:18
2-Chloroethyl vinyl Ether	< 5.00	ug/L		10/30/2025 19:18
Benzene	< 1.00	ug/L		10/30/2025 19:18
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Bromoform	< 5.00	ug/L		10/30/2025 19:18
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Tetrachloroethene	< 2.00	ug/L		10/30/2025 19:18
Toluene	< 2.00	ug/L		10/30/2025 19:18
trans-1,2-Dichloroethene	< 2.00	ug/L		10/30/2025 19:18
trans-1,3-Dichloropropene	< 2.00	ug/L		10/30/2025 19:18

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PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 255067

Client: **Tech Park Owner LLC**

Project Reference: Quarterly Monitoring Bldg 4 Sump

Sample Identifier: Building #4 Sump
Lab Sample ID: 255067-01 **Date Sampled:** 10/28/2025 10:15
Matrix: Wastewater **Date Received** 10/28/2025

Trichloroethene	< 2.00	ug/L		10/30/2025 19:18
Trichlorofluoromethane	< 2.00	ug/L		10/30/2025 19:18
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Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
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Pentafluorobenzene	**102**	90 - 110		10/30/2025 19:18
Toluene-D8	**98.9**	90 - 110		10/30/2025 19:18

Method Reference(s): EPA 624.1
Data File: z34494.D
The analyte 2-Chloroethyl vinyl Ether does not recover from acid preserved VOA vials.

Analytical Report Appendix

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Client covenants and agrees, at its/his/her sole expense, to indemnify, protect, defend, and save harmless the LAB from and against any and all damages, losses, liabilities, obligations, penalties, claims, litigation, demands, defenses, judgments, suits, actions, proceedings, costs, disbursements and/or expenses (including, without limitation attorneys' and experts' fees and disbursements) of any kind whatsoever which may at any time be imposed upon, incurred by or asserted or awarded against client relating to, resulting from or arising out of (a) the breach of this agreement by this client, (b) the negligence of the client in handling, delivering or disclosing any hazardous substance, (c) the violation of the Client of any applicable law, (d) non-compliance by the Client with any environmental permit or (e) a material misrepresentation in disclosing the materials to be tested.

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Law. This contract shall be continued under the laws of the State of New York without regard to its conflicts of laws provision.

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

1 of 2

CHAIN OF CUSTODY

PARADIGM ENVIRONMENTAL SERVICES

REPORT TO:		INVOICE TO:		LAB PROJECT ID
COMPANY:	Tech Park Owner LLC	COMPANY:	SAME	255067
ADDRESS:	789 Elmgrove Road, Bldg #1	ADDRESS:		
CITY:	Rochester STATE: NY ZIP: 14624	CITY:	STATE: ZIP:	Quotation #: SD 231208T
PHONE:	(585)295-1250 FAX: (585)295-1251	PHONE:	FAX:	Email:
ATTN:	Peter Chapman	ATTN:		pchapman@rochestertechpark.com Mike Storonsky, Kate.Audino@stantec.com

PROJECT REFERENCE

Quarterly Monitoring
Bldg 4 Sump

Matrix Codes:
AQ - Aqueous Liquid; **NQ** - Non-Aqueous Liquid; **WA** - Water; **WG** - Groundwater; **DW** - Drinking Water; **WW** - Wastewater; **SO** - Soil; **SL** - Sludge; **SD** - Solid; **PT** - Paint; **WP** - Wipe; **CK** - Caulk; **OL** - Oil; **AR** - Air

REQUESTED ANALYSIS

DATE COLLECTED	TIME COLLECTED	COMPOSITE	GRAB	SAMPLE IDENTIFIER	MATRIX CODES	NUMBER OF CONTAINERS	Purgeable Halocarbons by 624	REMARKS	PARADIGM LAB SAMPLE NUMBER
10/28/25	1015		X	Building #4 Sump	WW	2	X	Stantec EDD	-01
								Copy of Sump Log to Stantec	
								report copies to the following at Stantec:	
								Dwight Harrienger, Rose Richelson,	
								Amanda Stone	

Turnaround Time		Report Supplements			
Availability contingent upon lab approval; additional fees may apply.					
Standard 5 day	X	None Required		None Required	
10 day		Batch QC		Basic EDD	
Rush 3 day		Category A		NYSDEC EDD	
Rush 2 day		Category B			
Rush 1 day					
Other (please indicate date needed)		Other (please indicate package needed)		Other EDD (please indicate EDD needed)	

Sampled By Paradigm — Date/Time: 10/28/25

Relinquished By — Date/Time: 10/28/25 @ 1107

Total Cost:

Received By — Date/Time:

Received @ Lab By — Date/Time: 10/28/2025 1144

P.I.F.

13.9°C Iced on Field @ 1134 10/28/2025

By signing this form, client agrees to Paradigm Terms and Conditions (reverse).

See additional page for sample conditions.

PARADIGM
ENVIRONMENTAL SERVICES

Chain of Custody Supplement

Client: Tech Park
Lab Project ID: 255067
Completed by: Cushim
Date: 10/28/25

Sample Condition Requirements

Per NELAC/ELAP 210/241/242/243/244

Condition	NELAC compliance with the sample condition requirements upon receipt: Yes	No	N/A
Container Type	X		
Comments			
Transferred to method-compliant container			X
Headspace (<1 mL)	X		
Comments			
Preservation	X per labels		
Comments			
Chlorine Absent (<0.10 ppm per test strip)	X		
Comments	VOA: Cl⁻ neg.		
Holding Time	X		
Comments			
Temperature	X		
Comments	13.9°C iced in field		
Compliant Sample Quantity/Type	X		
Comments			

PARADIGM

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report For

Tech Park Owner LLC

For Lab Project ID

260188

Referencing

Quarterly Monitoring Bldg 4 Sump

Prepared

Wednesday, January 21, 2026

Any noncompliant QC parameters or other notes impacting data interpretation are flagged or documented on the final report or are noted below.

Emily Farmen

Certifies that this report has been approved by the Technical Director or Designee

179 Lake Avenue • Rochester, NY 14608 • (585) 647-2530 • Fax (585) 647-3311 • ELAP ID# 10958

This report is part of a multipage document and should only be evaluated in its entirety. The Chain of Custody provides additional sample information, including compliance with the sample condition requirements upon receipt.

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 260188

Client: **Tech Park Owner LLC**

Project Reference: Quarterly Monitoring Bldg 4 Sump

Sample Identifier: Building #4 Sump
Lab Sample ID: 260188-01 **Date Sampled:** 1/16/2026 10:34
Matrix: Wastewater **Date Received** 1/16/2026

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		1/20/2026 12:04
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		1/20/2026 12:04
1,1,2-Trichloroethane	< 2.00	ug/L		1/20/2026 12:04
1,1-Dichloroethane	< 2.00	ug/L		1/20/2026 12:04
1,1-Dichloroethene	< 2.00	ug/L		1/20/2026 12:04
1,2-Dichlorobenzene	< 2.00	ug/L		1/20/2026 12:04
1,2-Dichloroethane	< 2.00	ug/L		1/20/2026 12:04
1,2-Dichloropropane	< 2.00	ug/L		1/20/2026 12:04
1,3-Dichlorobenzene	< 2.00	ug/L		1/20/2026 12:04
1,4-Dichlorobenzene	< 2.00	ug/L		1/20/2026 12:04
2-Chloroethyl vinyl Ether	< 5.00	ug/L		1/20/2026 12:04
Benzene	< 1.00	ug/L		1/20/2026 12:04
Bromodichloromethane	< 2.00	ug/L		1/20/2026 12:04
Bromoform	< 5.00	ug/L		1/20/2026 12:04
Bromomethane	< 2.00	ug/L		1/20/2026 12:04
Carbon Tetrachloride	< 2.00	ug/L		1/20/2026 12:04
Chlorobenzene	< 2.00	ug/L		1/20/2026 12:04
Chloroethane	< 2.00	ug/L		1/20/2026 12:04
Chloroform	< 2.00	ug/L		1/20/2026 12:04
Chloromethane	< 2.00	ug/L		1/20/2026 12:04
cis-1,3-Dichloropropene	< 2.00	ug/L		1/20/2026 12:04
Dibromochloromethane	< 2.00	ug/L		1/20/2026 12:04
Ethylbenzene	< 2.00	ug/L		1/20/2026 12:04
Methylene chloride	< 5.00	ug/L		1/20/2026 12:04
Tetrachloroethene	< 2.00	ug/L		1/20/2026 12:04
Toluene	< 2.00	ug/L		1/20/2026 12:04
trans-1,2-Dichloroethene	< 2.00	ug/L		1/20/2026 12:04
trans-1,3-Dichloropropene	< 2.00	ug/L		1/20/2026 12:04

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 260188

Client: **Tech Park Owner LLC**

Project Reference: Quarterly Monitoring Bldg 4 Sump

Sample Identifier: Building #4 Sump
Lab Sample ID: 260188-01 **Date Sampled:** 1/16/2026 10:34
Matrix: Wastewater **Date Received** 1/16/2026

Trichloroethene	**2.67**	ug/L		1/20/2026 12:04
Trichlorofluoromethane	< 2.00	ug/L		1/20/2026 12:04
Vinyl chloride	< 2.00	ug/L		1/20/2026 12:04

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**99.8**	85.5 - 117		1/20/2026 12:04
4-Bromofluorobenzene	**77.6**	80.8 - 113	*	1/20/2026 12:04
Pentafluorobenzene	**94.5**	90 - 110		1/20/2026 12:04
Toluene-D8	**88.6**	90 - 110	*	1/20/2026 12:04

Method Reference(s): EPA 624.1
Data File: z35836.D
The analyte 2-Chloroethyl vinyl Ether does not recover from acid preserved VOA vials.

Analytical Report Appendix

The reported results relate only to the samples as they have been received by the laboratory.

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All soil/sludge samples have been reported on a dry weight basis, unless qualified “reported as received”. Other solids are reported as received.

Low level Volatiles blank reports for soil/solid matrix are based on a nominal 5 gram weight. Sample results and reporting limits are based on actual weight, which may be more or less than 5 grams.

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NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified. Aliquots separated for certain tests, such as TCLP, are indicated on the Chain of Custody and final reports with an “A” suffix.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of analyte-specific, frequently used data flags and their meaning:

“<” = Analyzed for but not detected at or above the quantitation limit.
“E” = Result has been estimated, calibration limit exceeded.
“H” = Denotes a parameter analyzed outside of holding time.
“Z” = See case narrative.
“D” = Sample, Laboratory Control Sample, or Matrix Spike Duplicate results above Relative Percent Difference limit.
“M” = Matrix spike recoveries outside QC limits. Matrix bias indicated.
“B” = Method blank contained trace levels of analyte. Refer to included method blank report.
“J” = Result estimated between the quantitation limit and half the quantitation limit.
"L" = Laboratory Control Sample recovery outside accepted QC limits.
“P” = Concentration differs by more than 40% between the primary and secondary analytical columns.
"NC" = Not calculable. Applicable to RPD if sample or duplicate result is non-detect or estimated (see primary report for data flags). Applicable to MS if sample is greater or equal to ten times the spike added. Applicable to sample surrogates or MS if sample dilution is 10x or higher.
"" = Indicates any recoveries outside associated acceptance windows. Surrogate outliers in samples are presumed matrix effects. LCS demonstrates method compliance unless otherwise noted.*
"(1)" = Indicates data from primary column used for QC calculation.
"A" = denotes a parameter for which ELAP does not offer approval as part of their laboratory certification program.
"F" = denotes a parameter for which Paradigm does not carry certification, the results for which should therefore only be used where ELAP certification is not required, such as personal exposure assessment.

GENERAL TERMS AND CONDITIONS
LABORATORY SERVICES

These Terms and Conditions embody the whole agreement of the parties in the absence of a signed and executed contract between the Laboratory (LAB) and Client. They shall supersede all previous communications, representations, or agreements, either verbal or written, between the parties. The LAB specifically rejects all additional, inconsistent, or conflicting terms, whether printed or otherwise set forth in any purchase order or other communication from the Client to the LAB. The invalidity or unenforceability in whole or in part of any provision, tern or condition hereof shall not affect in any way the validity or enforceability of the remainder of the Terms and Conditions. No waiver by LAB of any provision, term, or condition hereof or of any breach by or obligation of the Client hereunder shall constitute a waiver of such provision, term, or condition on any other occasion or a waiver of any other breach by or obligation of the Client. This agreement shall be administered and interpreted under the laws of the state which services are procured.

Warranty. Recognizing that the nature of many samples is unknown and that some may contain potentially hazardous components, LAB warrants only that it will perform testing services, obtain findings, and prepare reports in accordance with generally accepted analytical laboratory principles and practices at the time of performance of services. LAB makes no other warranty, express or implied.

Scope and Compensation. LAB agrees to perform the services described in the chain of custody to which these terms and conditions are attached. Unless the parties agree in writing to the contrary, the duties of LAB shall not be construed to exceed the services specifically described. LAB wi use LAB default method for all tests unless specified otherwise on the Work Order.
Payment terms are net 30 days from the date of invoice. All overdue payments are subject to an interest charge of one and one-half percent (1-1/2%) per month or a portion thereof. Client shall also be responsible for costs of collection, including payment of reasonable attorney fees if such expense is incurred. The prices, unless stated, do not include any sale, use or other taxes. Such taxes will be added to invoice prices when required.

Prices. Compensation for services performed will be based on the current Lab Analytical Fee Schedule or on quotations agreed to in writing by the parties. Turnaround time based charges are determined from the time of resolution of all work order questions. Testimony, court appearances or data compilation for legal action will be charged separately. Evaluation and reporting of initial screening runs may incur additional fees.

Limitations of Liability. In the event of any error, omission, or other professional negligence, the sole and exclusive responsibility of LAB shall be to re-perform the deficient work at its own expense and LAB shall have no other liability whatsoever. All claims shall be deemed waived unless made in writing and received by LAB within ninety (90) days following completion of services.
LAB shall have no liability, obligation, or responsibility of any kind for losses, costs, expenses, or other damages (including but not limited to any special, direct, incidental or consequential damages) with respect to LAB's services or results.
All results provided by LAB are strictly for the use of its clients and LAB is in no way responsible for the use of such results by clients or third parties. All reports should be considered in their entirety, and LAB is not responsible for the separation, detachment, or other use of any portion of these reports. Client may not assign the lab report without the written consent of the LAB.
Client covenants and agrees, at its/his/her sole expense, to indemnify, protect, defend, and save harmless the LAB from and against any and all damages, losses, liabilities, obligations, penalties, claims, litigation, demands, defenses, judgments, suits, actions, proceedings, costs, disbursements and/or expenses (including, without limitation attorneys' and experts' fees and disbursements) of any kind whatsoever which may at any time be imposed upon, incurred by or asserted or awarded against client relating to, resulting from or arising out of (a) the breach of this agreement by this client, (b) the negligence of the client in handling, delivering or disclosing any hazardous substance, (c) the violation of the Client of any applicable law, (d) non-compliance by the Client with any environmental permit or (e) a material misrepresentation in disclosing the materials to be tested.

Hazard Disclosure. Client represents and warrants that any sample delivered to LAB will be preceded or accompanied by complete written disclosure of the presence of any hazardous substances known or suspected by Client. Client further warrants that any sample containing any hazardous substance that is to be delivered to LAB will be packaged, labeled, transported, and delivered properly and in accordance with applicable laws.

Sample Handling. Prior to LAB's acceptance of any sample (or after any revocation of acceptance), the entire risk of loss or of damage to such sample remains with Client. Samples are accepted when receipt is acknowledged on chain of custody documentation. In no event will LAB have any responsibility for the action or inaction of any carrier shipping or delivering any sample to or from LAB premises.
Client authorizes LAB to proceed with the analysis of samples as received by the laboratory, recognizing that any samples not in compliance with all current DOH-ELAP-NELAP requirements for containers, preservation or holding time will be noted as such on th final report.
Disposal of hazardous waste samples is the responsibility of the Client. If the Client does not wish such samples returned, LAB may add storage and disposal fees to the final invoice. Maximum storage time for samples is 30 days after completion of analysis unless modified by applicable state or federal laws. Client will be required to give the LAB written instructions concerning disposal of these samples.
LAB reserves the absolute right, exercisable at any time, to refuse to receive delivery of, refuse to accept, or revoke acceptance of any sample, which, in the sole judgment of LAB (a) is of unsuitable volume, (b) may be or become unsuitable for or may pose a risk in handling, transport, or processing for any health, safety, environmental or other reason whether or not due to the presence in the sample of any hazardous substance, and whether or not such presence has been disclosed to LAB by Client or (c) if the condition or sample date make the sample unsuitable for analysis.

Legal Responsibility. LAB is solely responsible for performance of this contract, and no affiliated company, director, officer, employee, or agent shall have any legal responsibility hereunder, whether in contract or tort including negligence.

Assignment. LAB may assign its performance obligations under this contract to other parties, as it deems necessary. LAB shall disclose to Client any assignee (subcontractor) by ELAP ID # on the submitted final report.

Force Majeure. LAB shall have no responsibility or liability to the Client for any failure or delay in performance by LAB, which results in whole or in part from any cause or circumstance beyond the reasonable control of LAB. Such causes and circumstances shall include, but not limited to, acts of God, acts or orders of any government authority, strikes or other labor disputes, natural disasters, accidents, wars, civil disturbances, difficulties or delays in transportation, mail or delivery services, inability to obtain sufficient services or supplies from LAB's usual suppliers, or any other cause beyond LAB's reasonable control.

Law. This contract shall be continued under the laws of the State of New York without regard to its conflicts of laws provision.

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

1 of 2

CHAIN OF CUSTODY

PARADIGM ENVIRONMENTAL SERVICES

REPORT TO:		INVOICE TO:		LAB PROJECT ID
COMPANY:	Tech Park Owner LLC	COMPANY:	SAME	260188
ADDRESS:	789 Elmgrove Road, Bldg #1	ADDRESS:		Quotation #:
CITY:	Rochester STATE: NY ZIP: 14624	CITY:	STATE: ZIP:	
PHONE:	(585)295-1250 FAX: (585)295-1251	PHONE:	FAX:	Email: pchapman@rochestertechpark.com Kate.Audino@stantec.com
ATTN:	Peter Chapman	ATTN:		

PROJECT REFERENCE

Quarterly Monitoring
Bldg 4 Sump

Matrix Codes:
AQ - Aqueous Liquid; NQ - Non-Aqueous Liquid; WA - Water; WG - Groundwater; DW - Drinking Water; WW - Wastewater; SO - Soil; SL - Sludge; SD - Solid; PT - Paint; WP - Wipe; CK - Caulk; OL - Oil; AR - Air

REQUESTED ANALYSIS

DATE COLLECTED	TIME COLLECTED	COMPOSITE	GRAB	SAMPLE IDENTIFIER	MATRIX CODES	NUMBER OF CONTAINERS	Purgeable Halocarbons by 624	REMARKS	PARADIGM LAB SAMPLE NUMBER
1/16/26	1034		X	Building #4 Sump	WW	2	X	Stantec EDD	01
								Copy of Sump Log to Stantec	
								report copies to the following at Stantec:	
								Dwight Harrienger, Rose Richelson,	
								Amanda Stone	

Turnaround Time		Report Supplements			
Availability contingent upon lab approval; additional fees may apply.					
Standard 5 day	X	None Required		None Required	
10 day		Batch QC		Basic EDD	
Rush 3 day		Category A		NYSDEC EDD	
Rush 2 day		Category B			
Rush 1 day					
Other please indicate date needed:		Other please indicate package needed:		Other EDD please indicate EDD needed:	

Sampled By Paradigm — Date/Time: 1/16/26

Relinquished By — Date/Time: 1/16/26 C1106

Total Cost:

Received By — Date/Time:

Received @ Lab By — Date/Time: 1/16/26 11:39

P.I.F.

By signing this form, client agrees to Paradigm Terms and Conditions (reverse).

9.1°C iced in field 1/16/26 11:26

See additional page for sample conditions.

PARADIGM
ENVIRONMENTAL SERVICES

Chain of Custody Supplement

Client: Tech Park owner **Completed by:** Glenn Pezzulo

Lab Project ID: 260188 **Date:** 1/16/26

Sample Condition Requirements

Per NELAC/ELAP 210/241/242/243/244

Condition	NELAC compliance with the sample condition requirements upon receipt: Yes	No	N/A
Container Type	X		
Comments			
Transferred to method-compliant container			X
Headspace (<1 mL)	X		
Comments			
Preservation	X per labels		
Comments			
Chlorine Absent (<0.10 ppm per test strip)	X		
Comments	VOA: Cl⁻ neg.		
Holding Time	X		
Comments			
Temperature	X		
Comments	9.1°C iced in field		
Compliant Sample Quantity/Type	X		
Comments			

PARADIGM
ENVIRONMENTAL SERVICES, INC

Analytical Report For

Tech Park Owner LLC

For Lab Project ID

261345

Referencing

Quarterly Monitoring Bldg 4 Sump

Prepared

Friday, April 17, 2026

Any noncompliant QC parameters or other notes impacting data interpretation are flagged or documented on the final report or are noted below.

Certifies that this report has been approved by the Technical Director or Designee

179 Lake Avenue • Rochester, NY 14608 • (585) 647-2530 • Fax (585) 647-3311 • ELAP ID# 10958

This report is part of a multipage document and should only be evaluated in its entirety. The Chain of Custody provides additional sample information, including compliance with the sample condition requirements upon receipt.

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 261345

Client: **Tech Park Owner LLC**

Project Reference: Quarterly Monitoring Bldg 4 Sump

Sample Identifier:	Building #4 Sump		
Lab Sample ID:	261345-01	**Date Sampled:** 4/10/2026	11:41
Matrix:	Wastewater	**Date Received** 4/10/2026	

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		4/16/2026 14:34
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		4/16/2026 14:34
1,1,2-Trichloroethane	< 2.00	ug/L		4/16/2026 14:34
1,1-Dichloroethane	< 2.00	ug/L		4/16/2026 14:34
1,1-Dichloroethene	< 2.00	ug/L		4/16/2026 14:34
1,2-Dichlorobenzene	< 2.00	ug/L		4/16/2026 14:34
1,2-Dichloroethane	< 2.00	ug/L		4/16/2026 14:34
1,2-Dichloropropane	< 2.00	ug/L		4/16/2026 14:34
1,3-Dichlorobenzene	< 2.00	ug/L		4/16/2026 14:34
1,4-Dichlorobenzene	< 2.00	ug/L		4/16/2026 14:34
2-Chloroethyl vinyl Ether	< 5.00	ug/L		4/16/2026 14:34
Benzene	< 1.00	ug/L		4/16/2026 14:34
Bromodichloromethane	< 2.00	ug/L		4/16/2026 14:34
Bromoform	< 5.00	ug/L		4/16/2026 14:34
Bromomethane	< 2.00	ug/L		4/16/2026 14:34
Carbon Tetrachloride	< 2.00	ug/L		4/16/2026 14:34
Chlorobenzene	< 2.00	ug/L		4/16/2026 14:34
Chloroethane	< 2.00	ug/L		4/16/2026 14:34
Chloroform	< 2.00	ug/L		4/16/2026 14:34
Chloromethane	< 2.00	ug/L		4/16/2026 14:34
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Methylene chloride	< 5.00	ug/L		4/16/2026 14:34
Tetrachloroethene	< 2.00	ug/L		4/16/2026 14:34
Toluene	< 2.00	ug/L		4/16/2026 14:34
trans-1,2-Dichloroethene	< 2.00	ug/L		4/16/2026 14:34
trans-1,3-Dichloropropene	< 2.00	ug/L		4/16/2026 14:34

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PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 261345

Client: **Tech Park Owner LLC**

Project Reference: Quarterly Monitoring Bldg 4 Sump

Sample Identifier: Building #4 Sump
Lab Sample ID: 261345-01 **Date Sampled:** 4/10/2026 11:41
Matrix: Wastewater **Date Received** 4/10/2026

Trichloroethene	**2.52**	ug/L		4/16/2026 14:34
Trichlorofluoromethane	< 2.00	ug/L		4/16/2026 14:34
Vinyl chloride	< 2.00	ug/L		4/16/2026 14:34

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**111**	85.5 - 117		4/16/2026 14:34
4-Bromofluorobenzene	**88.9**	80.8 - 113		4/16/2026 14:34
Pentafluorobenzene	**96.2**	90 - 110		4/16/2026 14:34
Toluene-D8	**102**	90 - 110		4/16/2026 14:34

Method Reference(s): EPA 624.1
Data File: z37237.D
The analyte 2-Chloroethyl vinyl Ether does not recover from acid preserved VOA vials.

Analytical Report Appendix

The reported results relate only to the samples as they have been received by the laboratory.

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"E" = Result has been estimated, calibration limit exceeded.
"H" = Denotes a parameter analyzed outside of holding time.
"Z" = See case narrative.
"D" = Sample, Laboratory Control Sample, or Matrix Spike Duplicate results above Relative Percent Difference limit.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.
"J" = Result estimated between the quantitation limit and half the quantitation limit.
"L" = Laboratory Control Sample recovery outside accepted QC limits.
"P" = Concentration differs by more than 40% between the primary and secondary analytical columns.
"NC" = Not calculable. Applicable to RPD if sample or duplicate result is non-detect or estimated (see primary report for data flags). Applicable to MS if sample is greater or equal to ten times the spike added. Applicable to sample surrogates or MS if sample dilution is 10x or higher.
"" = Indicates any recoveries outside associated acceptance windows. Surrogate outliers in samples are presumed matrix effects. LCS demonstrates method compliance unless otherwise noted.*
"(1)" = Indicates data from primary column used for QC calculation.
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These Terms and Conditions embody the whole agreement of the parties in the absence of a signed and executed contract between the Laboratory (LAB) and Client. They shall supersede all previous communications, representations, or agreements, either verbal or written, between the parties. The LAB specifically rejects all additional, inconsistent, or conflicting terms, whether printed or otherwise set forth in any purchase order or other communication from the Client to the LAB. The invalidity or unenforceability in whole or in part of any provision, term or condition hereof shall not affect in any way the validity or enforceability of the remainder of the Terms and Conditions. No waiver by LAB of any provision, term, or condition hereof or of any breach by or obligation of the Client hereunder shall constitute a waiver of such provision, term, or condition on any other occasion or a waiver of any other breach by or obligation of the Client. This agreement shall be administered and interpreted under the laws of the state which services are procured.

Warranty. Recognizing that the nature of many samples is unknown and that some may contain potentially hazardous components, LAB warrants only that it will perform testing services, obtain findings, and prepare reports in accordance with generally accepted analytical laboratory principles and practices at the time of performance of services. LAB makes no other warranty, express or implied.

Scope and Compensation. LAB agrees to perform the services described in the chain of custody to which these terms and conditions are attached. Unless the parties agree in writing to the contrary, the duties of LAB shall not be construed to exceed the services specifically described. LAB wi use LAB default method for all tests unless specified otherwise on the Work Order.
Payment terms are net 30 days from the date of invoice. All overdue payments are subject to an interest charge of one and one-half percent (1-1/2%) per month or a portion thereof. Client shall also be responsible for costs of collection, including payment of reasonable attorney fees if such expense is incurred. The prices, unless stated, do not include any sale, use or other taxes. Such taxes will be added to invoice prices when required.

Prices. Compensation for services performed will be based on the current Lab Analytical Fee Schedule or on quotations agreed to in writing by the parties. Turnaround time based charges are determined from the time of resolution of all work order questions. Testimony, court appearances or data compilation for legal action will be charged separately. Evaluation and reporting of initial screening runs may incur additional fees.

Limitations of Liability. In the event of any error, omission, or other professional negligence, the sole and exclusive responsibility of LAB shall be to re-perform the deficient work at its own expense and LAB shall have no other liability whatsoever. All claims shall be deemed waived unless made in writing and received by LAB within ninety (90) days following completion of services.
LAB shall have no liability, obligation, or responsibility of any kind for losses, costs, expenses, or other damages (including but not limited to any special, direct, incidental or consequential damages) with respect to LAB's services or results.
All results provided by LAB are strictly for the use of its clients and LAB is in no way responsible for the use of such results by clients or third parties. All reports should be considered in their entirety, and LAB is not responsible for the separation, detachment, or other use of any portion of these reports. Client may not assign the lab report without the written consent of the LAB.
Client covenants and agrees, at its/his/her sole expense, to indemnify, protect, defend, and save harmless the LAB from and against any and all damages, losses, liabilities, obligations, penalties, claims, litigation, demands, defenses, judgments, suits, actions, proceedings, costs, disbursements and/or expenses (including, without limitation attorneys' and experts' fees and disbursements) of any kind whatsoever which may at any time be imposed upon, incurred by or asserted or awarded against client relating to, resulting from or arising out of (a) the breach of this agreement by this client, (b) the negligence of the client in handling, delivering or disclosing any hazardous substance, (c) the violation of the Client of any applicable law, (d) non-compliance by the Client with any environmental permit or (e) a material misrepresentation in disclosing the materials to be tested.

Hazard Disclosure. Client represents and warrants that any sample delivered to LAB will be preceded or accompanied by complete written disclosure of the presence of any hazardous substances known or suspected by Client. Client further warrants that any sample containing any hazardous substance that is to be delivered to LAB will be packaged, labeled, transported, and delivered properly and in accordance with applicable laws.

Sample Handling. Prior to LAB's acceptance of any sample (or after any revocation of acceptance), the entire risk of loss or of damage to such sample remains with Client. Samples are accepted when receipt is acknowledged on chain of custody documentation. In no event will LAB have any responsibility for the action or inaction of any carrier shipping or delivering any sample to or from LAB premises.
Client authorizes LAB to proceed with the analysis of samples as received by the laboratory, recognizing that any samples not in compliance with all current DOH-ELAP-NELAP requirements for containers, preservation or holding time will be noted as such on th final report.
Disposal of hazardous waste samples is the responsibility of the Client. If the Client does not wish such samples returned, LAB may add storage and disposal fees to the final invoice. Maximum storage time for samples is 30 days after completion of analysis unless modified by applicable state or federal laws. Client will be required to give the LAB written instructions concerning disposal of these samples.
LAB reserves the absolute right, exercisable at any time, to refuse to receive delivery of, refuse to accept, or revoke acceptance of any sample, which, in the sole judgment of LAB (a) is of unsuitable volume, (b) may be or become unsuitable for or may pose a risk in handling, transport, or processing for any health, safety, environmental or other reason whether or not due to the presence in the sample of any hazardous substance, and whether or not such presence has been disclosed to LAB by Client or (c) if the condition or sample date make the sample unsuitable for analysis.

Legal Responsibility. LAB is solely responsible for performance of this contract, and no affiliated company, director, officer, employee, or agent shall have any legal responsibility hereunder, whether in contract or tort including negligence.

Assignment. LAB may assign its performance obligations under this contract to other parties, as it deems necessary. LAB shall disclose to Client any assignee (subcontractor) by ELAP ID # on the submitted final report.

Force Majeure. LAB shall have no responsibility or liability to the Client for any failure or delay in performance by LAB, which results in whole or in part from any cause or circumstance beyond the reasonable control of LAB. Such causes and circumstances shall include, but not limited to, acts of God, acts or orders of any government authority, strikes or other labor disputes, natural disasters, accidents, wars, civil disturbances, difficulties or delays in transportation, mail or delivery services, inability to obtain sufficient services or supplies from LAB's usual suppliers, or any other cause beyond LAB's reasonable control.

Law. This contract shall be continued under the laws of the State of New York without regard to its conflicts of laws provision.

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

CHAIN OF CUSTODY

PARADIGM
ENVIRONMENTAL SERVICES

REPORT TO:		INVOICE TO:	
COMPANY:	Tech Park Owner LLC	COMPANY:	SAME
ADDRESS:	789 Elmgrove Road, Bldg #1	ADDRESS:	
CITY:	Rochester STATE: NY ZIP: 14624	CITY: STATE: ZIP:	
PHONE:	(585)295-1250 FAX: (585)295-1251	PHONE: FAX:	
ATTN:	Peter Chapman	ATTN:	

LAB PROJECT ID: 26 1345

Quotation #:

Email: pchapman@rochestertechpark.com
Kate.Audino@stantec.com

PROJECT REFERENCE

Quarterly Monitoring
Bldg 4 Sump

Matrix Codes:
AQ - Aqueous Liquid; NQ - Non-Aqueous Liquid; WA - Water; WG - Groundwater; DW - Drinking Water; WW - Wastewater; SO - Soil; SL - Sludge; SD - Solid; PT - Paint; WP - Wipe; CK - Caulk; OL - Oil; AR - Air

REQUESTED ANALYSIS

DATE COLLECTED	TIME COLLECTED	COMPOSITE	GRAB	SAMPLE IDENTIFIER	MATRIX CODES	NUMBER OF CONTAINERS	Purgeable Halocarbons by 624	REMARKS	PARADIGM LAB SAMPLE NUMBER
4/10/26	1041		X	Building #4 Sump	WW	2	X	Stantec EDD	01
								Copy of Sump Log to Stantec	
								report copies to the following at Stantec:	
								Dwight Harrienger, Rose Richelson,	
								Amanda Stone	

Turnaround Time		Report Supplements			
Availability contingent upon lab approval; additional fees may apply.					
Standard 5 day	X	None Required		None Required	
10 day		Batch QC		Basic EDD	
Rush 3 day		Category A		NYSDEC EDD	
Rush 2 day		Category B			
Rush 1 day					
Other (please indicate date needed)		Other (please indicate package needed)		Other EDD (please indicate EDD needed)	

Sampled By Paradigm — Date/Time: 4/10/26

Relinquished By — Date/Time: 4/10/26 @1226

Total Cost:

Received By — Date/Time: 4/10/26 13:48

P.I.F.

Received @ Lab By — Date/Time: 9.8°C Iced.2 Field @1242 4/10/2026

By signing this form, client agrees to Paradigm Terms and Conditions (reverse).

See additional page for sample conditions.

PARADIGM
ENVIRONMENTAL SERVICES

Chain of Custody Supplement

Client: Tech Park Owner **Completed by:** Glenn Pezzulo

Lab Project ID: 261345 **Date:** 4/10/26

Sample Condition Requirements

Per NELAC/ELAP 210/241/242/243/244

Condition	NELAC compliance with the sample condition requirements upon receipt: Yes	No	N/A
Container Type	X		
Comments			
Transferred to method-compliant container			X
Headspace (<1 mL)	X		
Comments			
Preservation	X per labels		
Comments			
Chlorine Absent (<0.10 ppm per test strip)	X		
Comments	VOA: Cl− neg.		
Holding Time	X		
Comments			
Temperature	X		
Comments	9.8°C iced in field		
Compliant Sample Quantity/Type	X		
Comments			

With every community, we redefine what's possible.

Stantec is a global leader in sustainable engineering, architecture, and environmental consulting. The diverse perspectives of our partners and interested parties drive us to think beyond what's previously been done on critical issues like climate change, digital transformation, and future-proofing our cities and infrastructure. We innovate at the intersection of community, creativity, and client relationships to advance communities everywhere, so that together we can redefine what's possible.

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