SUPPLEMENTAL PRE-DESIGN INVESTIGATION DATA SUMMARY REPORT

SOLVENT FINISHERS SITE
JERICHO, NEW YORK 11590

NYSDEC Site No. 130172
Work Assignment No. D009812-37

Prepared for:

NEW YORK STATE | Department of Environmental Conservation

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ACRONYMS AND ABBREVIATIONS

AECOM	AECOM Technical Services, Inc.
AS	Air Sparge
bgs	Below Ground Surface
CAMP	Community Air Monitoring Plan
Cascade	Cascade Drilling, LP
CDM	Camp Dresser and McKee
COCs	Contaminants of Concern
Class GA Values	NYSDEC Technical and Operational Guidance Series 1.1.1 Class GA Standards and Guidance Values
CVOCs	Chlorinated Volatile Organic Compounds
Department	New York State Department of Environmental Conservation
DER	Division of Environmental Remediation
DER-10	NYSDEC DER-10, Technical Guidance for Site Investigation and Remediation
DSR	Data Summary Report
DO	Dissolved Oxygen
DUSRs	Data Usability Summary Reports
EAR	Environmental Assessment and Remediation
EDDs	Electronic Data Deliverables
EISB	Enhanced In-Situ Bioremediation
EVO	Emulsified Vegetable Oil
GPR	Ground-penetrating Radar
GSSI	Geophysical Survey Systems
IDW	Investigation Derived Waste
IRM	Interim Remedial Measure
ISCO	In-Situ Chemical Oxidation
LDPE	Low-Density Polyethylene
Louis Berger	Louis Berger Group, Inc.
MACTEC	MACTEC Engineering and Consulting Miller Environmental Group, Inc.
MS/MSD	Matrix Spike/Matrix Spike Duplicate
MW	Monitoring Well
NAVD88	North American Vertical Datum 1988
NCDOH	Nassau County Department of Health
NCIDA	Nassau County Industrial Development Authority
NTUs	Nephelometric Turbidity Units
NYCRR	New York Codes, Rules, and Regulations
NYSDEC	New York State Department of Environmental Conservation
ORP	Oxidation Reduction Potential
Pace	Pace Analytical Services, LLC
PCE	Tetrachloroethene
PDI	Pre-Design Investigation
PGWSCOs	Protection of Groundwater Soil Cleanup Objectives
PID	Photoionization Detector
ppm	Parts Per Million
PVC	Polyvinyl Chloride
QAPP	Quality Assurance Project Plan

ACRONYMS AND ABBREVIATIONS (CONT'D)

RI	Remedial Investigation
ROD	Record of Decision
SOW	Scope of Work
SPDI	Supplemental Pre-design Investigation
SS	Stainless Steel
SVE	Soil Vapor Extraction
TCE	Trichloroethene
TCL	Target Compound List
TOC	Total Organic Carbon
TOGS	Technical and Operational Guidance Series 1.1.1
TRC	TRC Engineers, Inc.
Tyree	Tyree Brothers Environmental Services
µg/kg	Micrograms Per Kilogram
µg/l	Micrograms Per Liter
USACE	United States Army Corps of Engineers
USEPA	United States Environmental Protection Agency
UST	Underground Storage Tank
VOCs	Volatile Organic Compounds
WA	Work Assignment

1.0 Introduction

1.1 Purpose and Organization

This report presents the results of the laboratory analyses associated with the Solvent Finishers Site located at 601 Cantiague Rock Road, Jericho, NY (the "Site"). A Site Location Map is presented as **Figure 1**. A Sampling Plan is presented as **Figure 2**. The Supplemental Pre-design Investigation (SPDI) was generally completed in accordance with the New York State Department of Environmental Conservation (NYSDEC or the Department) Division of Environmental Remediation (DER) Work Assignment (WA) No. D009812-37 Notice to Proceed dated April 24, 2023, the NYSDEC-approved Scope of Works dated August 4, 2023 and July 10, 2025, NYSDEC DER-10, Technical Guidance for Site Investigation and Remediation (DER-10), and guidance from the Department during field implementation.

The Site has been assigned NYSDEC Site No. 130172 and is a Class 2 site listed on the NYSDEC Registry of Inactive Hazardous Waste Disposal Sites. The Site consists of a 3.8-acre Light Industrial zoned parcel located at 601 Cantiague Rock Road in Jericho, Nassau County, New York. The Investigation Area associated with the Site encompasses the Site and commercial, industrial, and residential properties extending approximately 5,000 feet south of the Site. The primary Site contaminants of concern (COCs) are tetrachloroethene (PCE) and trichloroethene (TCE).

The SPDI was completed in support of advancing the remedial design of the Selected Remedy described in the Record of Decision (ROD) issued by the Department in July 2016. The Selected Remedy for the Site consists of:

- Implementation of a remedial design program for construction, operation, optimization, maintenance and monitoring of the remedial program;
- Continued operation of the existing Air Sparge (AS)/Soil Vapor Extraction (SVE) System currently on-Site, and optimization and/or modification of the AS/SVE to more efficiently address the soil, soil vapor, and shallow groundwater contamination;
- In-Situ Chemical Oxidation (ISCO) to treat contaminants in soil and groundwater via injection in the source area south of the Site building;
- Enhanced In-Situ Bioremediation (EISB) to treat contaminants in soil and groundwater in areas downgradient of the source area;

- Vapor intrusion mitigation (i.e., sub-slab depressurization or similar) for buildings impacted by the Site contaminants;

- Institutional controls in the form of environmental easements for the Site; and

- Preparation and implementation of a Site Management Plan including an Institutional and Engineering Controls Plan, a Monitoring Plan, and an Operation and Maintenance Plan.

This Data Summary Report (DSR) has been organized into four sections as follows:

- **Section 1** – Site background and summary of environmental setting.
- **Section 2** – Description of the scope and methods of the SPDI.
- **Section 3** – Summary of findings of the SPDI.
- **Section 4** – Conclusions and recommendations.

1.2 Site Location and Setting

The Site is located in a highly developed suburban portion of Nassau County, New York, consisting of commercial and industrial buildings and single-family residences. The Site occupies approximately 3.8 acres at 601 Cantiague Rock Road and is improved with an approximately 58,000 square foot one-story building. Other notable Site features include paved and gravel parking areas and landscaped areas.

1.3 Current and Historic Site Uses

The Site is owned by the Nassau County Industrial Development Authority (NCIDA), is occupied by Rubies Costume, Inc., and is currently used by a costume manufacturer and as a staging area for a landscaping business. The surrounding parcels serve commercial, industrial and public uses. The nearest residential property is approximately 400 feet northeast of the Site. There are additional residential properties east, west and approximately 2,500 feet south of the Site. The Hicksville Water District municipal drinking water supply well field is approximately 11,500 feet southeast of the Site.

The Site historically operated as an artificial leather and plastics manufacturer, an industrial dry cleaner, and a manufacturer of imprinted and embroidered sportswear. As documented in the ROD, PCE was historically used at the Site and the Nassau County Department of Health (NCDOH) documented wastewater discharges containing elevated concentrations of PCE to the ground and Site drainage structures beginning in 1977.

1.4 Geology and Hydrogeology

Based on information gathered during the SPDI and previous investigations, Site geology generally consists of stratified sand, gravel and discrete silt and clay layers from the ground surface to more than 500 feet below ground surface (bgs). During the SPDI, an underlying clay layer was encountered approximately 557 feet bgs on-Site in the borehole for well SF-MW-301ML. During the SPDI the water table was measured at the Site approximately 83 feet bgs. Groundwater flow direction is predominantly to the south/southwest.

1.5 Previous Investigations and Remedial Action History

Presented below is a list of reports prepared in connection with known environmental investigations performed on- and off-Site.

1. 1998 – *Subsurface Investigation, Commercial Property, 601-603 Cantiague Rock Road, Westbury, New York*, Tyree Brothers Environmental Services (Tyree);

2. 2006 – *Final Site Characterization Report, Brinkman Instruments, Inc. Site, Westbury, New York, Site No. 1-30-139*, MACTEC Engineering and Consulting (MACTEC), prepared for NYSDEC;

3. 2010 – *Site Characterization Report, Cantiague Rock Road Site, Site No. 130113*, MACTEC, prepared for NYSDEC;

4. 2009 – *Final Site Characterization Report, Solvent Finishers Site (Site No. 130172), Westbury, New York*, Camp Dresser and McKee (CDM), prepared for NYSDEC;

5. 2009 – *Final Site Characterization Report, Shames Drive Industrial Park Site (Site No. 1-30-173), Westbury, New York*, CDM, prepared for NYSDEC;

6. 2010 – *Draft Site Characterization Report, Sulzer Metco, Inc., 1101 Prospect Avenue, Westbury, New York*, AECOM Technical Services, Inc. (AECOM), prepared for NYSDEC;

7. 2011 – *Solvent Finishers, 601 Cantiague Rock Road, Jericho, NY Site # 1-30-172 (Interim Remedial Measure [IRM] Work Plan)*, Environmental Assessment and Remediation (EAR), prepared for NYSDEC;

8. 2014 – *Final Remedial Investigation Report, Solvent Finishers, Site No. 1-30-172*, Camp Dresser & McKee Smith (CDM Smith), prepared for NYSDEC;

9. 2019 – *Pre-Design Investigation Report, Solvent Finishers Site, Jericho, New York 11590, Site No. 130172,* TRC Engineers, Inc. (TRC), prepared for NYSDEC; and,

10. *2025 – Supplemental Pre-Design Investigation Report, Solvent Finishers Site, Jericho, New York 11590, Site No. 130172,* TRC, prepared for NYSDEC.

Additionally, Louis Berger Group, Inc. (Louis Berger) performed Remedial Investigation (RI) field activities at the Sylvania Site, located approximately 4,000 feet southeast of the Site (refer to **Figure 2)**, on behalf of the United States Army Corps of Engineers (USACE).

The following remedial actions have been performed at the Site.

1. 1998 - Approximately 59 tons of PCE-contaminated soil were removed and transported off-Site for disposal by Tyree.

2. 2013 – EAR recovered and transported off-Site for disposal approximately 158 gallons of liquid from an approximately 1,000-gallon underground storage tank (UST) located approximately 20 feet south of the Site building. Additionally, the UST was removed and transported off-Site for disposal.

3. 2013 – EAR installed an AS/SVE system in the parking area south of Site building, as part of an Interim Remedial Measure (IRM), to treat on-Site soil and shallow groundwater contamination. During installation of the AS/SVE system a UST of unknown capacity was encountered, removed, and transported off-Site for disposal.

4. 2017 – Permanent sub-slab vacuum monitoring points were installed in the Site building and the movie theater south of the Site. TRC installed 29 monitoring wells and 2 pilot injection wells. TRC completed an ISCO pilot test by injecting a sodium-hydroxide activated persulfate amendment mixture into injection well SF-ISCO-PT-01. TRC completed an EISB pilot test by injecting an emulsified vegetable oil (EVO) amendment mixture into injection well SF-EISB-PT-01. Bench-scale testing, shallow soil sampling, well borehole soil sampling and groundwater sampling were performed in support of the pilot tests.

Details regarding the above-referenced investigations (excluding the Sylvania Site RI) and the Pre-Design Investigation (PDI) and remedial actions are presented in the Site RI Report, prepared by

CDM Smith in 2014 and PDI Report in 2019. The Sylvania Site RI Report was finalized in 2021. Pertinent data from the PDI Report and the Sylvania Site RI Report are included in this report.

2.0 Supplemental Pre-Design Investigation Scope and Methods

2.1 Supplemental Pre-Design Investigation Scope

The SPDI field activities consisted of:

- Implementation of a Community Air Monitoring Program (CAMP), which included real-time monitoring for volatile organic compounds (VOCs) and particulates at the downwind perimeter of each work area during intrusive work;
- A utility survey to confirm the absence of utilities at proposed subsurface investigation locations;
- Installation of a cluster of three (3) on-Site monitoring well at location SF-MW-301ML. During advancement of the soil boring the following was completed:
    - Collection of soil samples from the borehole. Soil samples were collected continuously from the ground surface to the terminal boring depth (566 feet bgs).
    - Selection of five (5) soil samples for laboratory analysis for TCL VOCs+10 by USEPA 8260D, total organic carbon (TOC) by Lloyd Kahn Method/USEPA Method 9060A, and Percent Solids by Standard Method 2540G.
- Development of the three (3) newly installed monitoring wells.
- Gauging and sampling of the three (3) new monitoring wells, and analysis of the groundwater samples for TCL VOCs+10 via USEPA 8260D.
- Surveying the locations and elevations of the newly installed groundwater monitoring wells.
- Containerization of purged groundwater, decontamination wastewater, and soil cuttings in 55-gallon drums and transport off-Site for disposal.

Additional details regarding the scope of the SPDI are presented below. SPDI field activities were completed between October and November 2025 in general accordance with the Schedule 1 Scope of Work for WA No. D009812-37 prepared by TRC, dated June 20, 2025.

2.2 Implementation of CAMP

TRC implemented a CAMP during the SPDI investigation activities. The CAMP was generally implemented in accordance with NYSDEC DER-10, Technical Guidance for Site Investigation and Remediation, Appendix 1A - Generic Community Air Monitoring Plan, presented as **Appendix A**. Summaries of daily CAMP activities are presented in **Appendix A.** A DustTRAK™ II aerosol monitor and a photoionization detector (PID) were positioned at the downwind locations of the work areas. The CAMP was implemented during ground-intrusive activities (i.e., advancement of soil borings and monitoring well installation). The purpose of the CAMP was to monitor air downwind of the work area for potential impacts associated with the investigation activities. There were no exceedances of the CAMP action levels during the performance of the SPDI field work.

2.3 Utility Survey

A utility survey was conducted on September 29, 2025 by Clean Globe Environmental LLC of Brentwood, New York, under subcontract to TRC, to verify that the proposed sample location was clear of subsurface structures and utilities. The survey equipment consisted of a Geophysical Survey Systems (GSSI) Dual Frequency 300 MHz and 800 MHz ground-penetrating radar (GPR) unit and utility locators (Fisher TW-6, Dynatel 2250, and RadioDetection RD7100). The location of the proposed monitoring well was screened on a 20-foot by 20-foot traverse (where possible) using the GPR unit and utility locators. The borehole location was established in an area that did not conflict with subsurface structures or utilities. The utility survey report is presented in **Appendix B**.

2.4 Soil Sampling

Soil sampling was completed on-Site between October 10 and 13, 2025 in connection with the installation of a cluster of three (3) groundwater monitoring wells at one location (SF-MW-301ML). Cascade Drilling, LP (Cascade) was retained as a subcontractor to TRC for drilling services. The soil boring for monitoring well cluster SF-MW-301ML is presented on **Figure 2**.

Sonic drilling methods were used to advance the borehole, up to approximately 10 inches in diameter, and collect soil samples continuously from the ground surface to a depth of 566 feet bgs. Each soil sample was visually examined and screened for VOCs with a PID equipped with an 11.7 eV lamp. Geologic descriptions of the soil samples and field screening results were recorded on soil boring log forms. The soil boring log is included in **Appendix C**.

Soil boring SF-MW-301ML was installed on-Site southwest of the main building. The tables below present a summary of soil depths sampled at the SF-MW-301ML location. Soil encountered generally consisted of light to medium brown or gray fine to coarse well graded sand. Narrow

silt/clay lenses were observed at approximately 2 to 5 feet bgs, 500 to 502 feet bgs, and 536 to 540 feet bgs. In addition, fine gravel layers were observed from approximately 216 to 217 feet bgs, 504 to 512 feet bgs, and 521 to 525 feet bgs. The underlying clay layer (low to medium plasticity light gray clay) was observed at approximately 557 feet bgs. The boring was terminated at approximately 566 feet bgs.

Elevated PID measurements were observed during screening of several soil samples collected from the soil boring. A PID measurement of 53.90 parts per million (ppm) was recorded during screening of a sample collected from approximately 416 to 436 feet bgs. A PID measurement of 299.20 ppm was recorded during screening of a sample collected from approximately 496 to 516 feet bgs. In accordance with the sampling plan, soil samples were selected for laboratory analysis based on both prescribed depth intervals and elevated (>50 ppm) PID readings. Samples were submitted to Pace Analytical Services, LLC (Pace) of East Longmeadow, Massachusetts for analysis for TCL VOCs + 10 TICs and TOC, as indicated in the table below. Category B data deliverable packages and electronic data deliverables (EDDs) in EQuIS format were furnished by the laboratory. Laboratory analytical reports are presented in **Appendix D**. Data Usability Summary Reports (DUSRs), prepared in accordance with DER-10 Appendix 2B, for results of analysis for VOCs are presented in **Appendix E**.

Summary of PID Screening Results and Soil Sample Analytical Plan: SF-MW-301ML

Soil Sample Identification Number	Sample Depth (feet bgs)	TCL VOCs+10 and TOC	Maximum PID Reading (ppm)
SF-SF-MW-301ML(416.75)	416.75	X	53.9
SF-SF-MW-301ML(498.25)	498.25	X	299.2
SF-SF-MW-301ML(556.25)	556.25	X	6.7
SF-SF-MW-301ML(557.25)	557.25	X	6.7
SF-SF-MW-301ML(559.25)	559.25	X	6.7

2.5 Well Installation and Development

Presented below is a summary of the construction details of the new monitoring wells.

Summary of Monitoring Well Construction Details								
Well ID	**Easting**	**Northing**	**Well Diameter (inches)**	**Top of Casing (feet NAVD 88)**	**Ground Surface Elevation (feet NAVD 88)**	**Well Screen Material**	**Top of Screen (feet bgs)**	**Bottom of Screen (feet bgs)**
SF-MW-301ML(A)	1,106,951	223,339	2.5	162.52	162.83	SS	405	425
SF-MW-301ML(B)			2.5	162.44	162.83	SS	495	515
SF-MW-301ML(C)			2.5	162.58	162.83	SS	537	557
Notes: Coordinate system is North American Datum 1983 – State Plane New York Long Island NAVD88 – North American Vertical Datum 1988 SS – Stainless steel – Schedule 304								

2.5.1 Monitoring Well Installation

One multilevel groundwater monitoring well cluster (SF-MW-301ML) consisting of three (3) 2.5-inch diameter monitoring wells was installed between October 7, 2025 and October 16, 2025 (SF-MW301ML) as part of the SPDI. The monitoring well cluster location is shown on **Figure 2**.

Monitoring wells installed at SF-MW-301ML were constructed of 20 feet of Schedule 304 stainless steel (SS) 10-slot continuous wire wrap well screen and varying lengths of Schedule 80 polyvinyl chloride (PVC) risers. Wells were screened across the following depth intervals:

- SF-MW-301ML(A): 405 to 425 feet bgs
- SF-MW-301ML(B): 495 to 515 feet bgs
- SF-MW-301ML(C): 537 to 557 feet bgs

The filter packs for each well consisted of clean #2 silica sand generally installed from the bottom of the screened interval to approximately 2 feet above each screened interval, with an additional 1 foot of finer grain (#00) “choker” sand installed above the filter pack. Above the silica sand filter pack and “choker” sand, a filter plug of approximately 2 feet of bentonite chips was installed. Generally, above the bentonite filter plug the natural formation was allowed to collapse around the well clusters as the casing was retracted. An approximately 2-foot-thick hydrated bentonite seal was installed at the surface of the water table in the well borehole and the remaining annular space above the seal was grouted to the ground surface. The well cluster was completed with a flush-mount protective steel enclosure in a concrete pad. Well construction details are shown on the logs in **Appendix C**.

2.5.2 Monitoring Well Development

Each of the new monitoring wells described in Section 2.5 were developed at least 24 hours after construction by air lifting with nitrogen. Prior to development, PID measurements were collected from each monitoring wellhead. Well development was considered complete when turbidity was measured to be below 50 nephelometric turbidity units (NTUs). No odors or sheen indicative of contamination were observed in groundwater purged from the three monitoring wells. Well development logs are presented in **Appendix F.**

2.6 Groundwater Sampling

Groundwater samples were collected in November 2025 from the three newly installed wells (SF-MW-301ML[A], SF-MW-301ML[B], and SF-MW-301ML[C]). Groundwater samples were submitted to Pace for analysis of TCL VOCs + 10 TICs.

Groundwater samples were collected using low flow sampling procedures and containerized in accordance with NYSDEC/USEPA protocols. Field parameters, including water level, pH, oxidation reduction potential (ORP), dissolved oxygen (DO), turbidity and temperature, were measured throughout groundwater purging and immediately prior to sample collection. Groundwater sampling logs are presented in **Appendix G**.

The groundwater samples were collected in laboratory-provided containers using dedicated low-density polyethylene (LDPE) tubing. Upon collection, groundwater samples were immediately placed into an iced cooler for delivery under chain-of-custody procedures to Pace. Quality control samples were collected in accordance with the Scope of Work (SOW) and Generic Quality Assurance Project Plan (QAPP). Trip blanks were included in each cooler shipped to the laboratory and were analyzed for VOCs. Category B data deliverable packages and electronic data deliverables (EDDs) in EQuIS format were furnished by the laboratory. Laboratory analytical reports are presented in **Appendix D**. Data Usability Summary Reports (DUSRs), prepared in accordance with DER-10 Appendix 2B, for results of analysis for VOCs are presented in **Appendix E**.

2.7 Site Survey

A land survey was completed on December 2, 2025, following the installation of monitoring wells SF-MW-301ML. The location and elevations of the ground surface, top of outer casing, and top of

riser of each well were surveyed. Land survey information is included above in Section 2.5, and incorporated into the well construction details in **Appendix C**.

2.8 Quality Assurance and Quality Control

2.8.1 Soil Quality Assurance and Quality Control

As part of the soil sampling program, quality control samples consisting of matrix spike and matrix spike duplicates (MS/MSD) and one duplicate soil sample for TCL VOC +10 analysis were collected. Since dedicated sampling equipment was utilized, equipment blanks were not collected. Duplicate samples were collected immediately after collection of the parent sample. MS/MSD samples were collected by alternately filling sample containers from the source being sampled.

The quality control samples were collected and containerized in accordance with NYSDEC/USEPA protocols, in laboratory supplied containers. Upon collection, quality control samples were immediately placed into an iced cooler for delivery under chain-of-custody procedures to Pace.

2.8.2 Groundwater Quality Assurance and Quality Control

As part of the groundwater sampling program, quality control samples consisting of one MS/MSD, one duplicate, one equipment blank, and one trip blank for TCL VOC +10 analysis were collected. The duplicate sample was collected immediately after collection of the parent sample. MS/MSD samples were collected by alternately filling sample bottles from the source being sampled. The equipment blank was collected by pouring distilled water over decontaminated sampling equipment. Laboratory-provided trip blanks were submitted to the laboratory at a frequency of one per cooler which contained groundwater samples.

The quality control samples were collected and containerized in accordance with NYSDEC/USEPA protocols, in laboratory supplied containers. Upon collection, quality control samples were immediately placed into an iced cooler for delivery under chain-of-custody procedures to Pace.

2.9 Investigation Derived Waste

Investigation derived waste (IDW) generated during the investigation included soil from drilling activities, drilling fluids, and wastewater from well development, well purging, and decontamination of sampling equipment. IDW generated during the investigation was placed in 55-gallon drums and staged at the Site. TRC collected and submitted composite waste characterization samples from staged drums to Pace for laboratory analysis. Miller Environmental Group, Inc. (Miller) transported 20 drums of solid and 28 drums of liquid non-hazardous IDW to Veolia Technical Solutions LLC, located in Flanders, NJ for disposal. The waste disposal manifests are presented in **Appendix H**.

3.0 Summary Of Findings

3.1 Soil Sampling

3.1.1 Applicable Regulatory Standards

Soil sampling results were evaluated by comparison to the Protection of Groundwater Soil Cleanup Objectives (PGWSCOs) in Table 375-6.8(b) of 6 New York Codes, Rules, and Regulations (NYCRR) 375.

3.1.2 VOCs in Soil

Five (5) soil samples were selected for laboratory analysis of TCL VOCs + 10 TICs and TOC from depths between 416.75 and 559.25 feet bgs during advancement of the borehole for monitoring well SF-MW-301ML. No VOCs were detected. The complete results of the analyses of the soil samples for VOCs and TOC are summarized in **Table 1**.

3.2 Groundwater Sampling

3.2.1 Applicable Regulatory Standards

Groundwater sampling results were evaluated by comparison to NYSDEC Division of Water Technical and Operational Guidance Series (TOGS) 1.1.1 Class GA Standards and Guidance Values ("Class GA Values").

3.2.2 VOCs in Groundwater

In November 2025 groundwater samples were collected from three (3) groundwater monitoring wells. No VOCs were detected in groundwater. The complete results of the analyses of groundwater samples for VOCs are presented in **Table 2**.

PCE, the primary Site contaminant of concern, was not detected in groundwater samples. Inferred PCE concentration contours are shown on **Figures 3A and 3B** and a cross-section showing PCE results are presented on **Figure 4**. The most-recent data and historic PCE sampling results associated with the Site and the nearby Sylvania and General Instruments sites are included on the figures.

4.0 Conclusions and Recommendations

The results of the SPDI have further delineated the extent of chlorinated VOC impacts to deep soil and groundwater, primarily PCE, associated with the Solvent Finishers Site. PCE in soil was not detected in deep soil samples collected in 2025 from the borehole of SF-MW-301ML. PCE was not detected in groundwater samples collected in 2025 from well cluster SF-MW-301ML, indicating deep PCE impacts identified at SF-MW-101ML, SF-MW-102ML, and SF-MW-201ML are not migrating southwest from the on-Site source area.

To date, two soil boring (SF-MW-201ML and SF-MW-301ML) have been advanced on-Site to the surface of the underlying clay. Additional deep on-Site investigation to the east of SF-MW-201ML is necessary to further characterize deep on-Site aquifer impacts and determine the eastern limits of PCE impacts to the deep aquifer.

Remedial design and implementation of on-Site soil and groundwater treatment via ISCO is proceeding in a phased approach, beginning with the upper approximately 200 feet of the Site aquifer. Revaluation and, as appropriate, refinement of design and implementation should be completed based on data generated during each phase.

TABLES

Table 1
New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172
601 Cantiague Rock Road, Jericho, NY
Results of Analysis of Soil for Volatile Organic Compounds and Total Organic Carbon

Boring Location:		MW-301ML									
Sample Name:		SF-SF-MW-301ML(416.75)		SF-SF-MW-301ML(498.25)		SF-SF-MW-301ML(556.25)		SF-SF-MW-301ML(557.25)		SF-SF-MW-301ML(559.25)	
Sample Location:		On-Site		On-Site		On-Site		On-Site		On-Site	
Laboratory Sample ID:		25J0803-02		25J0891-02		25J0891-03		25J0891-04		25J0891-05	
Sampling Date:		10/10/2025		10/11/2025		10/11/2025		10/11/2025		10/11/2025	
Sample Depth (feet bgs):		416.75		498.25		556.25		557.25		559.25	
Dilution Factor		1		1		1		1		1	
Volatile Organic Compounds	**Protection of Groundwater SCO (µg/kg)**	Result (µg/kg)		Result (µg/kg)		Result (µg/kg)		Result (µg/kg)		Result (µg/kg)	
1,1,1-Trichloroethane	680	2.0	U	2.1	U	1.8	U	1.7	U	1.7	U
1,1,2,2-Tetrachloroethane	NC	1.0	U	1.1	U	0.92	U	0.83	U	0.83	U
1,1,2-Trichloro-1,2,2-trifluoroethane	NC	10	U	11	U	9.2	U	8.3	U	8.3	U
1,1,2-Trichloroethane	NC	2.0	U	2.1	U	1.8	U	1.7	U	1.7	U
1,1-Dichloroethane	270	2.0	U	2.1	U	1.8	U	1.7	U	1.7	U
1,1-Dichloroethene	330	4.1	U	4.3	U	3.7	U	3.3	U	3.3	U
1,2,3-Trichlorobenzene	NC	2.0	U	2.1	U	1.8	U	1.7	U	1.7	U
1,2,4-Trichlorobenzene	NC	2.0	U	2.1	U	1.8	U	1.7	U	1.7	U
1,2-Dibromo-3-Chloropropane	NC	2.0	U	2.1	U	1.8	U	1.7	U	1.7	U
1,2-Dichlorobenzene	1,100	2.0	U	2.1	U	1.8	U	1.7	U	1.7	U
1,2-Dichloroethane	20	2.0	U	2.1	U	1.8	U	1.7	U	1.7	U
1,2-Dichloropropane	NC	2.0	U	2.1	U	1.8	U	1.7	U	1.7	U
1,3-Dichlorobenzene	2,600	2.0	U	2.1	U	1.8	U	1.7	U	1.7	U
1,4-Dichlorobenzene	1,800	2.0	U	2.1	U	1.8	U	1.7	U	1.7	U
2-Butanone (MEK)	120	41	U	43	U	37	U	33	U	33	U
2-Hexanone	NC	20	U	21	U	18	U	17	U	17	U
4-Methyl-2-pentanone (MIBK)	NC	20	U	21	U	18	U	17	U	17	U
Acetone	30	100	UJ	110	UJ	92	UJ	83	UJ	83	UJ
Benzene	60	2.0	U	2.1	U	1.8	U	1.7	U	1.7	U
Bromoform	NC	2.0	UJ	2.1	U	1.8	U	1.7	U	1.7	U
Bromomethane	NC	10	UJ	11	UJ	9.2	UJ	8.3	UJ	8.3	UJ
Carbon disulfide	NC	20	U	21	U	18	U	17	U	17	U
Carbon tetrachloride	760	2.0	U	2.1	U	1.8	U	1.7	U	1.7	U
Chlorobenzene	4,500	2.0	U	2.1	U	1.8	U	1.7	U	1.7	U
Chlorobromomethane	NC	2.0	UJ	2.1	U	1.8	U	1.7	U	1.7	U
Chlorodibromomethane	NC	1.0	U	1.1	U	0.92	U	0.83	U	0.83	U
Chloroethane	NC	20	U	21	U	18	U	17	U	17	U
Chloroform	370	4.1	U	4.3	U	3.7	U	3.3	U	3.3	U
Chloromethane	NC	10	UJ	11	U	9.2	U	8.3	U	8.3	U
cis-1,2-Dichloroethene	190	2.0	U	2.1	U	1.8	U	1.7	U	1.7	U
cis-1,3-Dichloropropene	NC	1.0	U	1.1	U	0.92	U	0.83	U	0.83	U
Cyclohexane	NC	10	U	11	U	9.2	U	8.3	U	8.3	U
Dichlorobromomethane	NC	2.0	U	2.1	U	1.8	U	1.7	U	1.7	U
Dichlorodifluoromethane	NC	20	U	21	U	18	U	17	U	17	U
Ethylbenzene	1,000	2.0	U	2.1	U	1.8	U	1.7	U	1.7	U
Ethylene Dibromide	NC	1.0	U	1.1	U	0.92	U	0.83	U	0.83	U
Isopropylbenzene	NC	2.0	U	2.1	U	1.8	U	1.7	U	1.7	U
Methyl acetate	NC	2.0	U	2.1	U	1.8	U	1.7	U	1.7	U
Methyl tert-butyl ether	100	4.1	U	4.3	U	3.7	U	3.3	U	3.3	U
Methylcyclohexane	NC	2.0	U	2.1	U	1.8	U	1.7	U	1.7	U
Methylene Chloride	50	20	U	21	U	18	U	17	U	17	U
m-Xylene & p-Xylene	1,200 (a)	4.1	U	4.3	U	3.7	U	3.3	U	3.3	U
o-Xylene	1,200 (a)	2.0	U	2.1	U	1.8	U	1.7	U	1.7	U
Styrene	NC	2.0	U	2.1	U	1.8	U	1.7	U	1.7	U
Tetrachloroethene	1,300	2.0	U	2.1	U	1.8	U	1.7	U	1.7	U
Toluene	700	2.0	U	2.1	U	1.8	U	1.7	U	1.7	U
trans-1,2-Dichloroethene	190	2.0	U	2.1	U	1.8	U	1.7	U	1.7	U
trans-1,3-Dichloropropene	NC	1.0	U	1.1	U	0.92	U	0.83	U	0.83	U
Trichloroethene	470	2.0	U	2.1	U	1.8	U	1.7	U	1.7	U
Trichlorofluoromethane	NC	10	U	11	U	9.2	U	8.3	U	8.3	U
Vinyl chloride	30	10	UJ	11	UJ	9.2	UJ	8.3	UJ	8.3	UJ
Total Concentration	NC										
Total Estimated Concentration (TICs)	NC	0.0*T		0.0*T		0.0*T		0.0*T		0.0*T	
Total Organic Carbon		Results (mg/kg)		Results (mg/kg)		Results (mg/kg)		Results (mg/kg)		Results (mg/kg)	
		180		500	U	500	U	500	U	500	U

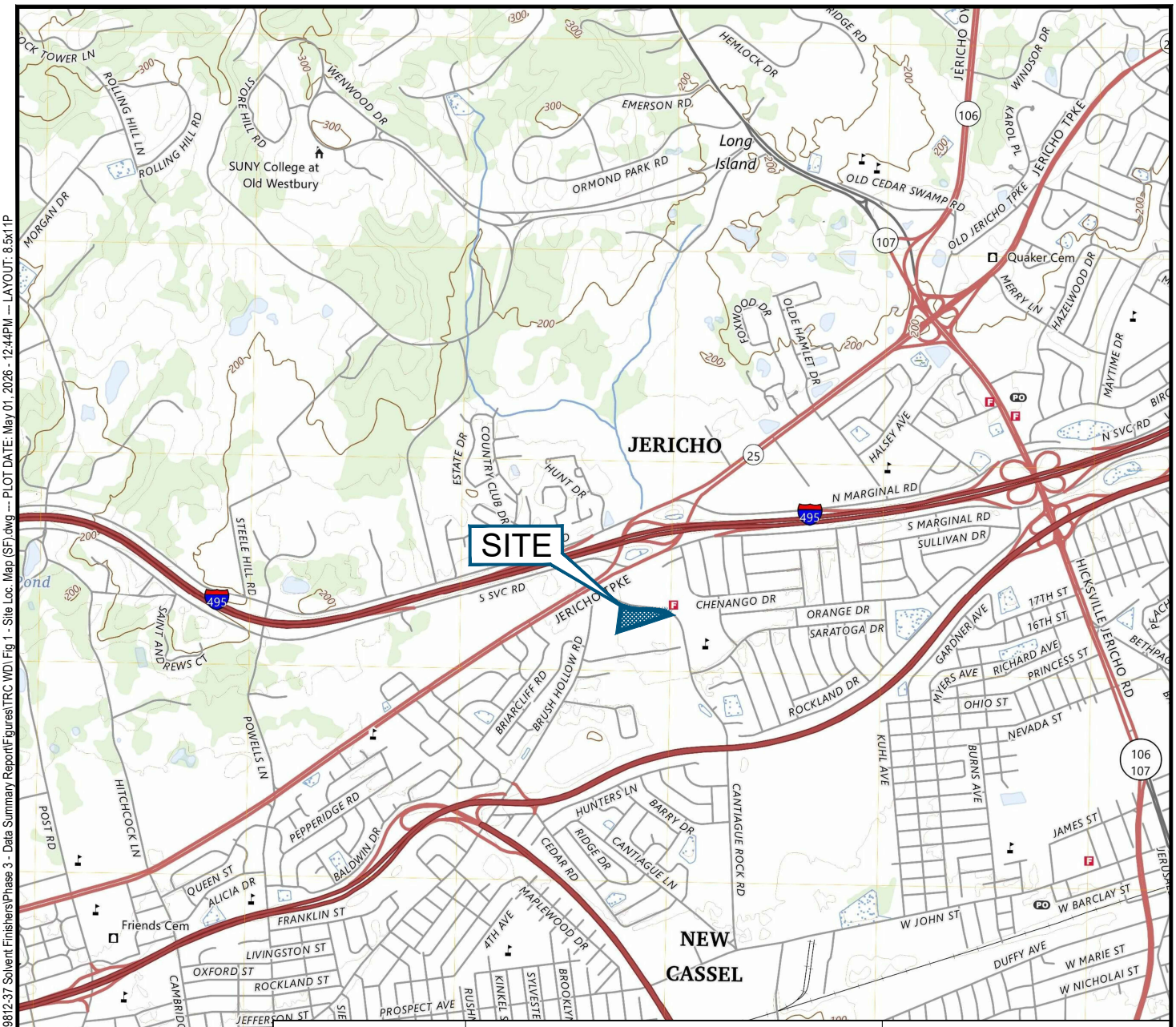
Notes:
µg/kg - micrograms per kilogram
mg/kg - milligrams per kilogram
*T - There are no TICs reported for the sample
(a) - There is no PGWSCO for o-xylene, m-xylene, or p-xylene. The PGWSCO for total xylenes is 1600 µg/kg.
J - Estimated value.
NA - Not Analyzed.
TICs - Tentatively Identified Compounds
U - Non-detect.
UJ - Estimated non-detect.

Table 2
New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172
601 Cantiague Rock Road, Jericho, NY
Results of Analysis of Groundwater for Volatile Organic Compounds

Monitoring Well Location ID:		**SF-MW-301ML**					
Sample Name:		**SF-SF-MW-301ML(A)-WG-20251112**		**SF-SF-MW-301ML(B)-WG-20251112**		**SF-SF-MW-301ML(C)-WG-20251113**	
Sample Location:		On-Site		On-Site		On-Site	
Laboratory Sample ID:		25K0870-02		25K0870-03		25K0870-04	
Sample Date:		11/12/2025		11/12/2025		11/13/2025	
Dilution Factor:		2		2		2	
Volatile Organic Compounds (VOCs)	**Class GA Value (µg/L)[(a)]**	Result (µg/L)		Result (µg/L)		Result (µg/L)	
1,1,1-Trichloroethane	5	2.0	U	2.0	U	2.0	U
1,1,2,2-Tetrachloroethane	5	1.0	U	1.0	U	1.0	U
1,1,2-Trichloro-1,2,2-trifluoroethane	5	2.0	U	2.0	U	2.0	U
1,1,2-Trichloroethane	1	2.0	U	2.0	U	2.0	U
1,1-Dichloroethane	5	2.0	U	2.0	U	2.0	U
1,1-Dichloroethene	0.7	2.0	U	2.0	U	2.0	U
1,2,3-Trichlorobenzene	5	10	U	10	U	10	U
1,2,4-Trichlorobenzene	5	2.0	U	2.0	U	2.0	U
1,2,4-Trimethylbenzene	5	2.0	U	2.0	U	2.0	U
1,2-Dibromo-3-chloropropane	0.04	10	U	10	U	10	U
1,2-Dichlorobenzene	3	2.0	U	2.0	U	2.0	U
1,2-Dichloroethane	0.6	2.0	U	2.0	U	2.0	U
1,2-Dichloropropane	1	2.0	U	2.0	U	2.0	U
1,3-Dichlorobenzene	3	2.0	U	2.0	U	2.0	U
1,4-Dichlorobenzene	3	2.0	U	2.0	U	2.0	U
2-Butanone (MEK)	50	40	U	40	U	40	U
2-Hexanone	50	20	U	20	U	20	U
4-Methyl-2-pentanone (MIBK)	NC	20	U	20	U	20	U
Acetone	50	100	U	100	U	100	U
Benzene	1	2.0	U	2.0	U	2.0	U
Bromoform	50	2.0	U	2.0	U	2.0	U
Bromomethane	5	4.0	U	4.0	U	4.0	U
Carbon disulfide	60	10	U	10	U	10	U
Carbon tetrachloride	5	10	U	10	U	10	U
Chlorobenzene	5	2.0	U	2.0	U	2.0	U
Chlorobromomethane	NC	2.0	U	2.0	U	2.0	U
Chlorodibromomethane	NC	1.0	U	1.0	U	1.0	U
Chloroethane	5	4.0	U	4.0	U	4.0	U
Chloroform	7	4.0	U	4.0	U	4.0	U
Chloromethane	5	4.0	UJ	4.0	UJ	4.0	UJ
cis-1,2-Dichloroethene	5	2.0	U	2.0	U	2.0	U
cis-1,3-Dichloropropene	0.4[(b)]	1.0	U	1.0	U	1.0	U
Cyclohexane	NC	10	U	10	U	10	U
Dichlorobromomethane	50	1.0	U	1.0	U	1.0	U
Dichlorodifluoromethane	5	4.0	U	4.0	U	4.0	U
Ethylbenzene	5	2.0	U	2.0	U	2.0	U
Ethylene dibromide	0.0006	1.0	U	1.0	U	1.0	U
Isopropylbenzene	5	2.0	U	2.0	U	2.0	U
Methyl acetate	NC	2.0	U	2.0	U	2.0	U
Methyl tert-butyl ether	10	2.0	U	2.0	U	2.0	U
Methylcyclohexane	NC	2.0	U	2.0	U	2.0	U
Methylene Chloride	5	10	U	10	U	10	U
m & p-Xylene	5[(c)]	4.0	U	4.0	U	4.0	U
n-Butylbenzene	5	2.0	U	2.0	U	2.0	U
N-Propylbenzene	5	2.0	U	2.0	U	2.0	U
o-Xylene	5[(c)]	2.0	U	2.0	U	2.0	U
sec-Butylbenzene	5	2.0	U	2.0	U	2.0	U
Styrene	5	2.0	U	2.0	U	2.0	U
tert-Butylbenzene	5	2.0	U	2.0	U	2.0	U
Tetrachloroethene	5	2.0	U	2.0	U	2.0	U
Toluene	5	2.0	U	2.0	U	2.0	U
trans-1,2-Dichloroethene	5	2.0	U	2.0	U	2.0	U
trans-1,3-Dichloropropene	0.4[(b)]	1.0	UJ	1.0	UJ	1.0	UJ
Trichloroethene	5	2.0	U	2.0	U	2.0	U
Trichlorofluoromethane	5	4.0	U	4.0	U	4.0	U
Vinyl chloride	2	4.0	U	4.0	U	4.0	U

Notes:
µg/L - Micrograms per liter
[(a)] - NYSDEC Ambient Water Quality Standards and Guidance Values for Class GA water.
[(b)] - 0.4 µg/L applies to the sum of cis- and trans-1,3-dichloropropene.
[(c)] - There is no Class GA Value for o-xylene, m-xylene, or p-xylene. The Class GA Value for total xylenes is 5 µg/L.
J - Estimated value
NC - No criterion
U - Non-detect
UJ - Estimated non-detect
Values in **bold** indicate the compound was detected.

FIGURES



NEW YORK

QUADRANGLE LOCATION

ROAD CLASSIFICATION

Expressway	Local Connector
Secondary Hwy	Local Road
Ramp	4WD
Interstate Route	US Route
State Route	

1	2	3
4		5
6	7	8

1 Mamaroneck
2 Bayville
3 Lloyd Harbor
4 Sea Cliff
5 Huntington
6 Lynbrook
7 Freeport
8 Amityville

ADJOINING QUADRANGLES

SCALE: 1:2400

1 0.5 0 KILOMETERS 1 2

1000 500 0 METERS 1000 2000

1 0.5 0 MILES 1

1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 FEET

N

TRUE NORTH NY83-LIF

MAP INCLUDES INFORMATION FROM THE FOLLOWING MAP SHEET(S):
TP, HICKSVILLE, NY, 7.5 MINUTE DATED 2023,
S, FREEPORT, NY, 7.5 MINUTE DATED 2023.

MAP OBTAINED THROUGH USE OF TOPOVIEW WITH THE INTERFACE CREATED BY THE NATIONAL GEOLOGIC MAP DATABASE PROJECT (NGMDB), IN SUPPORT OF THE TOPOGRAPHIC MAPPING PROGRAM, MANAGED BY THE USGS NATIONAL GEOSPATIAL PROGRAM (NGP).

TRC
1407 Broadway, Suite 3301
New York, NY 10018
Phone: 212.221.7822
www.TRCcompanies.com

PROJECT:
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
SOLVENT FINISHERS - SITE NO. 130172
601 CANTIAGUE ROCK ROAD
JERICHO, NEW YORK

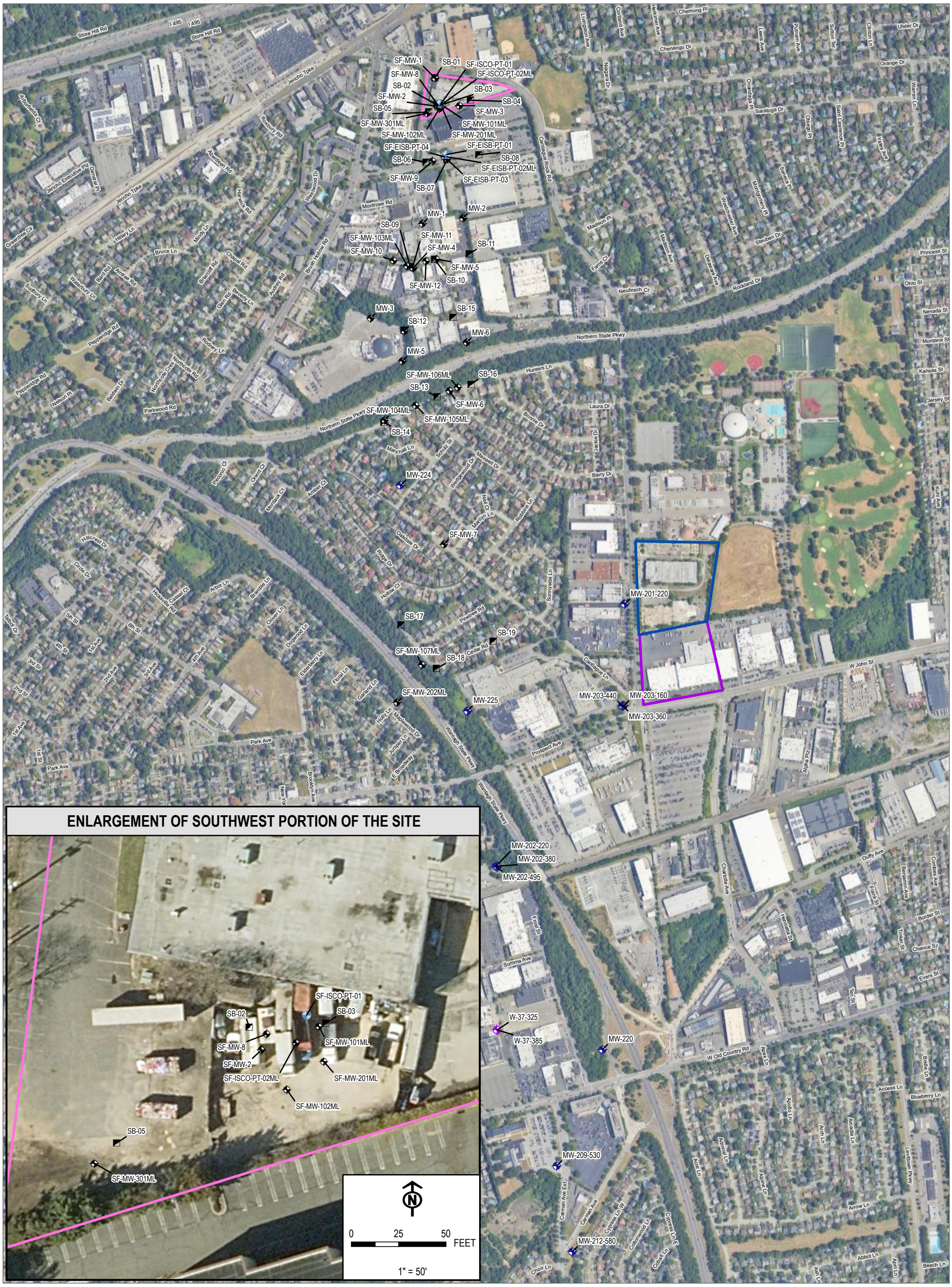
TITLE:
SITE LOCATION MAP

DRAWN BY:	H. DELGADO
CHECKED BY:	E.HE
APPROVED BY:	D. WARREN
DATE:	MAY 2026
PROJ. NO.:	545267.0000.0000
FILE:	Fig 1 - Site Loc. Map (SF).dwg

FIGURE 1

8.5x11 -- ATTACHED XREFS: -- ATTACHED IMAGES: NY_Freeport_20230531_TM; NY_Hicksville_20230531_TM;
DRAWING NAME: \\CLIFTONPARK-VFP\clifton\park\ECR\Projects\NYSDEC\D009812\Work Assignments\D009812-37 Solvent Finishers\Phase 3 - Data Summary Report\Figures\TRC WD\ Fig 1 - Site Loc. Map (SF).dwg -- PLOT DATE: May 01, 2026 - 12:44PM -- LAYOUT: 8.5x11P

COORDINATE SYSTEM: NAD 1983 STATEPLANE NEW YORK LONG ISLAND FIPS 3104 FEET; MAP ROTATION: 0
-- SAVED BY: LLILL ON 4/9/2026, 09:53:31 AM; FILE PATH: T:\1-PROJECTS\NYSDEC\545267_SOLVENT_FINISHERS\2-APRX\2026_FIGURES\2026_FIGURES.APRX; LAYOUT NAME: NYSDEC_SOLVENT_FIGURE2_11X17



ENLARGEMENT OF SOUTHWEST PORTION OF THE SITE

- SOLVENT FINISHERS EXISTING MONITORING WELL
- HISTORIC SOLVENT FINISHERS DIRECT PUSH VERTICAL PROFILE POINT (2011)
- INJECTION WELL
- SYLVANIA SITE MONITORING WELL
- GENERAL INSTRUMENTS SITE MONITORING WELL
- GENERAL INSTRUMENTS SITE
- SOLVENT FINISHERS SITE
- SYLVANIA SITE

NOTES:
1. LOCATIONS OF PHYSICAL FEATURES, INVESTIGATION POINTS AND SITE BOUNDARIES ARE APPROXIMATE.

BASE MAP: GOOGLE EARTH AND THEIR DATA PARTNERS (2022)
DATA SOURCES: TRC, NYSDEC, NASSAU COUNTY

PROJECT:
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
SOLVENT FINISHERS - SITE NO. 130172
JERICHO, NASSAU COUNTY, NEW YORK

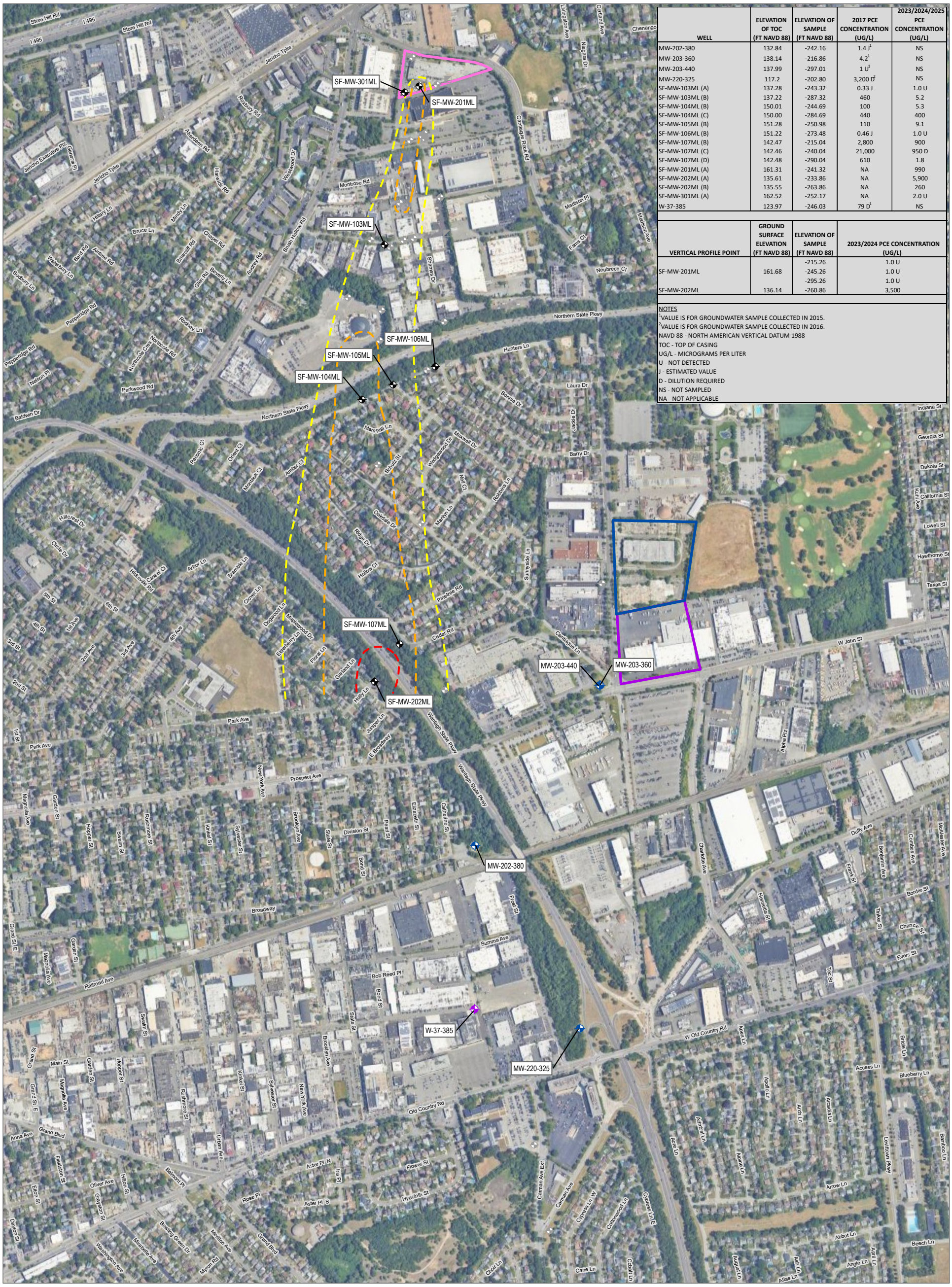
TITLE:
SAMPLING PLAN

DRAWN BY:	L. LILL	PROJ. NO.:	545267.0000.0000
CHECKED BY:	A. KAILAS		
APPROVED BY:	D. WARREN		**FIGURE 2**
DATE:	APRIL 2026		

TRC
1407 BROADWAY
SUITE 3301
NEW YORK, NY 10018
PHONE: 212-221-7822

FILE: 2026_FIGURES

COORDINATE SYSTEM: NAD 1983 STATEPLANE NEW YORK LONG ISLAND FIPS 3104 FEET; MAP ROTATION: 0
-- SAVED BY: LLILL ON 5/4/2026, 15:12:50 PM; FILE PATH: T:\1-PROJECTS\NYSDEC\545267_SOLVENT_FINISHERS\2-APRX\2026_FIGURES\2026_FIGURES.APRX; LAYOUT NAME: NYSDEC_SOLVENT_FIGURE3A_11X17



WELL	ELEVATION OF TOC (FT NAVD 88)	ELEVATION OF SAMPLE (FT NAVD 88)	2017 PCE CONCENTRATION (UG/L)	2023/2024/2025 PCE CONCENTRATION (UG/L)
MW-202-380	132.84	-242.16	1.4 J[1]	NS
MW-203-360	138.14	-216.86	4.2[1]	NS
MW-203-440	137.99	-297.01	1 U[1]	NS
MW-220-325	117.2	-202.80	3,200 D[2]	NS
SF-MW-103ML (A)	137.28	-243.32	0.33 J	1.0 U
SF-MW-103ML (B)	137.22	-287.32	460	5.2
SF-MW-104ML (B)	150.01	-244.69	100	5.3
SF-MW-104ML (C)	150.00	-284.69	440	400
SF-MW-105ML (B)	151.28	-250.98	110	9.1
SF-MW-106ML (B)	151.22	-273.48	0.46 J	1.0 U
SF-MW-107ML (B)	142.47	-215.04	2,800	900
SF-MW-107ML (C)	142.46	-240.04	21,000	950 D
SF-MW-107ML (D)	142.48	-290.04	610	1.8
SF-MW-201ML (A)	161.31	-241.32	NA	990
SF-MW-202ML (A)	135.61	-233.86	NA	5,900
SF-MW-202ML (B)	135.55	-263.86	NA	260
SF-MW-301ML (A)	162.52	-252.17	NA	2.0 U
W-37-385	123.97	-246.03	79 D[1]	NS

VERTICAL PROFILE POINT	GROUND SURFACE ELEVATION (FT NAVD 88)	ELEVATION OF SAMPLE (FT NAVD 88)	2023/2024 PCE CONCENTRATION (UG/L)
		-215.26	1.0 U
SF-MW-201ML	161.68	-245.26	1.0 U
		-295.26	1.0 U
SF-MW-202ML	136.14	-260.86	3,500

NOTES
[1]VALUE IS FOR GROUNDWATER SAMPLE COLLECTED IN 2015.
[2]VALUE IS FOR GROUNDWATER SAMPLE COLLECTED IN 2016.
NAVD 88 - NORTH AMERICAN VERTICAL DATUM 1988
TOC - TOP OF CASING
UG/L - MICROGRAMS PER LITER
U - NOT DETECTED
J - ESTIMATED VALUE
D - DILUTION REQUIRED
NS - NOT SAMPLED
NA - NOT APPLICABLE

- SOLVENT FINISHERS MONITORING WELL
- HISTORIC SOLVENT FINISHERS DIRECT PUSH VERTICAL PROFILE POINT (2011)
- SOLVENT FINISHERS INJECTION WELL
- SYLVANIA SITE MONITORING WELL
- GENERAL INSTRUMENTS SITE MONITORING WELL
- GENERAL INSTRUMENTS SITE
- SOLVENT FINISHERS SITE
- SYLVANIA SITE
- 5 UG/L CONTOUR - 2023/2024/2025 PCE RESULTS (INFERRED)
- 100 UG/L CONTOUR - 2023/2024/2025 PCE RESULTS (INFERRED)
- 1,000 UG/L CONTOUR - 2023/2024/2025 PCE RESULTS (INFERRED)

NOTES:
1. LOCATIONS OF PHYSICAL FEATURES, INVESTIGATION POINTS AND SITE BOUNDARIES ARE APPROXIMATE.

2. THERE ARE NO EXISTING DATA FOR THE SUBJECT DEPTH INTERVAL AT LOCATIONS SHOWN IN GRAY.

3. AT LOCATIONS WHERE THERE ARE MORE THAN ONE DATA POINT, CONTOURS WERE GENERATED USING THE HIGHEST RESULT.

BASE MAP: GOOGLE EARTH AND THEIR DATA PARTNERS (2022)
DATA SOURCES: TRC, NYSDEC, NASSAU COUNTY

0 400 800 FEET
1:9,600 1" = 800'

PROJECT:
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
SOLVENT FINISHERS - SITE NO. 130172
JERICHO, NASSAU COUNTY, NEW YORK

TITLE:
SUMMARY OF RESULTS OF ANALYSIS OF GROUNDWATER FOR PCE (-200 TO -300 FEET NAVD88)

DRAWN BY:	L. LILL	PROJ. NO.:	545267.0000.0000
CHECKED BY:	A. KAILAS		
APPROVED BY:	D. WARREN		
DATE:	MAY 2026		

FIGURE 3A

TRC
1407 BROADWAY
SUITE 3301
NEW YORK, NY 10018
PHONE: 212-221-7822

FILE: 2026_FIGURES

COORDINATE SYSTEM: NAD 1983 STATEPLANE NEW YORK LONG ISLAND FIPS 3104 FEET; MAP ROTATION: 0
-- SAVED BY: LLILL ON 5/4/2026, 15:12:50 PM; FILE PATH: T:\1-PROJECTS\NYSDEC\545267_SOLVENT_FINISHERS\2-APRX\2026_FIGURES\2026_FIGURES.APRX; LAYOUT NAME: NYSDEC_SOLVENT_FIGURE3B_11X17

WELL	ELEVATION OF TOC (FT NAVD 88)	ELEVATION OF SAMPLE (FT NAVD 88)	2017 PCE CONCENTRATION (UG/L)	2023/2024/2025 PCE CONCENTRATION (UG/L)
MW-202-495	131.65	-357.35	1.0 U[1]	NS
MW-209-530	111.24	-413.76	10[1]	17
MW-212-580	117.25	-457.75	8.8[1]	4.8
SF-MW-101ML (D)	161.86	-332.74	54,000	980
SF-MW-102ML (D)	160.97	-333.55	5,000	140
SF-MW-103ML (C)	137.26	-351.32	640	110
SF-MW-106ML (C)	151.24	-333.48	4.1	0.45 J
SF-MW-201ML (B)	161.21	-308.32	NA	100
SF-MW-201ML (C)	161.11	-373.32	NA	1,700
SF-MW-202ML (C)	135.54	-361.36	NA	64
SF-MW-301ML (B)	162.44	-342.17	NA	2.0 U
SF-MW-301ML (C)	162.58	-384.17	NA	2.0 U

VERTICAL PROFILE POINT	GROUND SURFACE ELEVATION (FT NAVD 88)	ELEVATION OF SAMPLE (FT NAVD 88)	2023/2024 PCE CONCENTRATION (UG/L)
SF-MW-201ML	161.68	-355.26	23,000
		-390.26	3,300
SF-MW-202ML	136.14	-310.86	11
		-360.86	2

NOTES
[1]VALUE IS FOR GROUNDWATER SAMPLE COLLECTED IN 2015.
NAVD 88 - NORTH AMERICAN VERTICAL DATUME 1988
TOC - TOP OF CASING
UG/L - MICROGRAMS PER LITER
U - NOT DETECTED
J - ESTIMATED VALUE
NS - NOT SAMPLED
NA - NOT APPLICABLE

SF-MW-101ML
SF-MW-102ML
SF-MW-301ML
SF-MW-201ML
SF-MW-103ML
SF-MW-106ML
SF-MW-202ML
MW-202-495
MW-209-530
MW-212-580

IMPACTS BELIEVED TO BE FROM A SEPARATE SOURCE OR CO-MINGLED SOURCES

ENLARGEMENT OF SOUTHWEST PORTION OF THE SITE

0 25 50 FEET
1" = 50'

0 400 800 FEET
1:9,600 1" = 800'

- SOLVENT FINISHERS MONITORING WELL
- HISTORIC SOLVENT FINISHERS DIRECT PUSH VERTICAL PROFILE POINT (2011)
- SOLVENT FINISHERS INJECTION WELL
- SYLVANIA SITE MONITORING WELL
- GENERAL INSTRUMENTS SITE MONITORING WELL
- GENERAL INSTRUMENTS SITE
- SOLVENT FINISHERS SITE
- SYLVANIA SITE
- 5 UG/L CONTOUR - 2023/2024/2025 PCE RESULTS (INFERRED)
- 100 UG/L CONTOUR - 2023/2024/2025 PCE RESULTS (INFERRED)
- 1,000 UG/L CONTOUR - 2023/2024/2025 PCE RESULTS (INFERRED)

NOTES:
1. LOCATIONS OF PHYSICAL FEATURES, INVESTIGATION POINTS AND SITE BOUNDARIES ARE APPROXIMATE.

2. THERE ARE NO EXISTING DATA FOR THE SUBJECT DEPTH INTERVAL AT LOCATIONS SHOWN IN GRAY.

3. AT LOCATIONS WHERE THERE ARE MORE THAN ONE DATA POINT, CONTOURS WERE GENERATED USING THE HIGHEST RESULT.

BASE MAP: GOOGLE EARTH AND THEIR DATA PARTNERS (2022)
DATA SOURCES: TRC, NYSDEC, NASSAU COUNTY

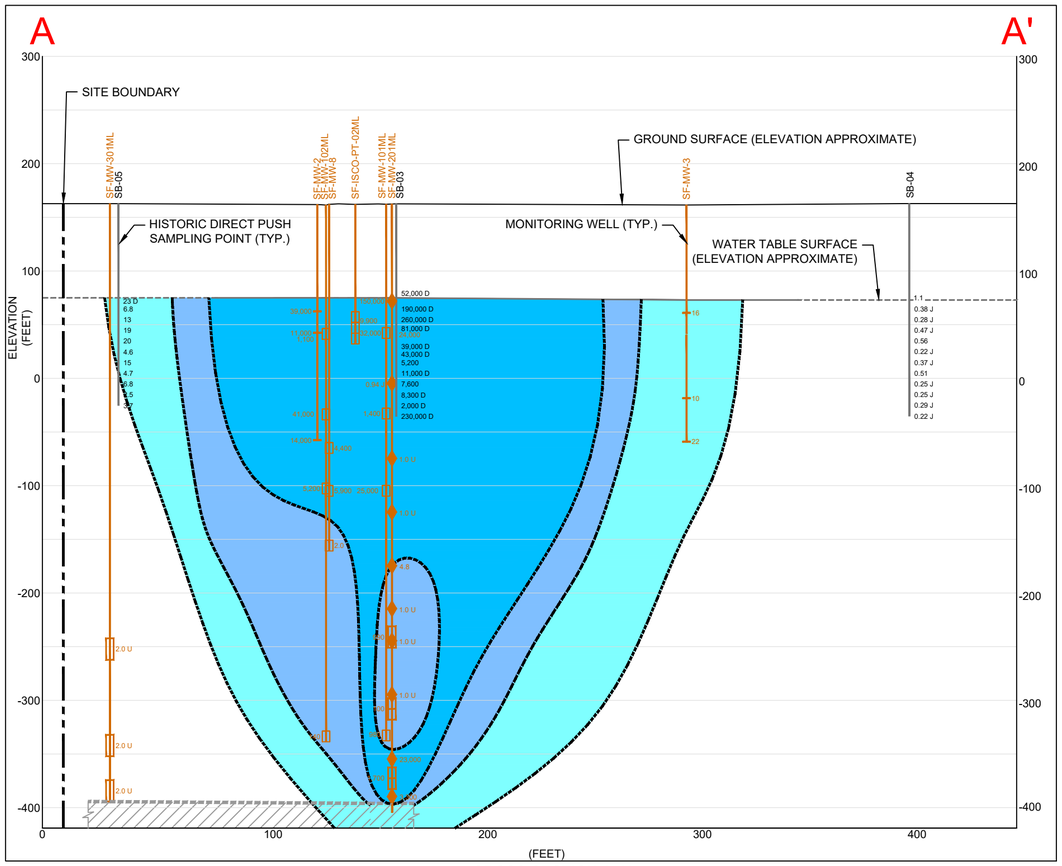
PROJECT:
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
SOLVENT FINISHERS - SITE NO. 130172
JERICHO, NASSAU COUNTY, NEW YORK

TITLE:
SUMMARY OF RESULTS OF ANALYSIS OF GROUNDWATER FOR PCE (-300 TO -500 FEET NAVD88)

DRAWN BY:	L. LILL	PROJ. NO.:	545267.0000.0000
CHECKED BY:	A. KAILAS		**FIGURE 3B**
APPROVED BY:	D. WARREN		
DATE:	MAY 2026		

TRC
1407 BROADWAY
SUITE 3301
NEW YORK, NY 10018
PHONE: 212-221-7822

FILE: 2026_FIGURES



CROSS-SECTION A-A'

LEGEND (SYMBOLS NOT TO SCALE):

- SB-## — HISTORIC DIRECT PUSH SAMPLING POINT AND IDENTIFICATION NUMBER (INSTALLED 2011)
- SF-MW-# — SOLVENT FINISHERS SITE WELL AND IDENTIFICATION NUMBER (INSTALLED 2011)
- SF-MW-# — SOLVENT FINISHERS SITE WELL AND IDENTIFICATION NUMBER (INSTALLED 2013)
- SF-MW-### — SOLVENT FINISHERS SITE WELL AND IDENTIFICATION NUMBER (INSTALLED 2017)
- SF-MW-### — SOLVENT FINISHERS SITE WELL AND IDENTIFICATION NUMBER (INSTALLED 2024/2025)
- #.## U / D / J — PCE CONCENTRATION (MICROGRAMS PER LITER)
  D = DILUTION REQUIRED
  J = ESTIMATED VALUE
  U = NOT DETECTED
- SONIC DRILLING VERTICAL PROFILING POINT
- MONITORING WELL SCREEN
- CLAY
- SITE BOUNDARY
- > 5 UG/L PCE CONCENTRATION (INFERRED)
- ≥ 100 UG/L PCE CONCENTRATION (INFERRED)
- ≥ 1,000 UG/L PCE CONCENTRATION (INFERRED)

PROFILE SCALE:
VERTICAL: 100' to 0 — SCALE: 1" = 100'
HORIZONTAL: 0 to 50' — SCALE: 1" = 50'

NOTES:

1. GROUNDWATER SAMPLES WERE COLLECTED FROM DIRECT PUSH SAMPLING POINTS IN 2011.
2. GROUNDWATER SAMPLES WERE COLLECTED FROM MONITORING WELLS BETWEEN 2023 THROUGH 2025.
3. LOCATIONS SHOWN ON CROSS-SECTION IN GOLD WERE SAMPLED IN 2023/2024/2025 AND RESULTS WERE USED TO GENERATE PCE CONCENTRATIONS CONTOURS. LOCATIONS SHOWN ON CROSS-SECTION IN BLACK WERE NOT SAMPLED IN 2023/2024/2025 AND RESULTS WERE NOT USED TO GENERATE PCE CONCENTRATION CONTOURS.
4. GROUNDWATER ELEVATIONS MEASURED IN APRIL 2024 FROM THE SHALLOWEST WELL SCREEN AT EACH LOCATION WERE USED TO GENERATE WATER TABLE SURFACE PROFILE.
5. WELL LOCATIONS SHOWN ARE APPROXIMATE.
6. GRAY COLOR WELL LOCATIONS ON TRANSECT MAP ARE NOT USED IN CR

TRANSECT A-A' MAP
SCALE: 1" = 1000'

SHEET SIZE: 18" BY 24"

PROJECT:
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
SOLVENT FINISHERS - SITE NO. 130172
601 CANTIAGUE ROCK ROAD
JERICHO, NEW YORK

TITLE:
CROSS-SECTIONS A-A' - PCE

DRAWN BY:	H. DELGADO	PROJ. NO.:	545267.0000.0000
CHECKED BY:	E. HE		**FIGURE 4**
APPROVED BY:	D. WARREN		
DATE:	MAY 2026		

1407 Broadway, Suite 3301
New York, NY 10018
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www.TRCcompanies.com

FILE NO.: Fig 4 - X-Sect. A-A'-PCE (SF).dwg

18x24 -- USER: tDelgado -- ATTACHED XREFS: -- ATTACHED IMAGES: DRAFT Correct SF Scene 6 XS (SB) EPSG:2263_20240314 - Fig 2B - XSCT B-B' C-C' R2-2024-18x24L 06.09.2024.dwc NYSEC_Solvent_Figures3A_11x17 (005b)
DRAWING NAME: \\clifton.park-vfp\dfs\ClifftonPark\RECR Projects\NYSDEC\D0980121\Work Assignments\D0980121\37 Solvent Finishers\Phase 3 - Data Summary Report\Figures\TRC WD\ Fig 4 - X-Sect. A-A'-PCE (SF).dwg -- PLOT DATE: May 04, 2026 - 2:39PM -- LAYOUT: 18x24L
Version: 2017-10-21

APPENDIX A
GENERIC COMMUNITY AIR MONITORING PLAN (CAMP)
AND
DAILY CAMP SUMMARIES

Appendix 1A
New York State Department of Health
Generic Community Air Monitoring Plan

Overview

A Community Air Monitoring Plan (CAMP) requires real-time monitoring for volatile organic compounds (VOCs) and particulates (i.e., dust) at the downwind perimeter of each designated work area when certain activities are in progress at contaminated sites. The CAMP is not intended for use in establishing action levels for worker respiratory protection. Rather, its intent is to provide a measure of protection for the downwind community (i.e., off-site receptors including residences and businesses and on-site workers not directly involved with the subject work activities) from potential airborne contaminant releases as a direct result of investigative and remedial work activities. The action levels specified herein require increased monitoring, corrective actions to abate emissions, and/or work shutdown. Additionally, the CAMP helps to confirm that work activities did not spread contamination off-site through the air.

The generic CAMP presented below will be sufficient to cover many, if not most, sites. Specific requirements should be reviewed for each situation in consultation with NYSDOH to ensure proper applicability. In some cases, a separate site-specific CAMP or supplement may be required. Depending upon the nature of contamination, chemical- specific monitoring with appropriately-sensitive methods may be required. Depending upon the proximity of potentially exposed individuals, more stringent monitoring or response levels than those presented below may be required. Special requirements will be necessary for work within 20 feet of potentially exposed individuals or structures and for indoor work with co-located residences or facilities. These requirements should be determined in consultation with NYSDOH.

Reliance on the CAMP should not preclude simple, common-sense measures to keep VOCs, dust, and odors at a minimum around the work areas.

Community Air Monitoring Plan

Depending upon the nature of known or potential contaminants at each site, real-time air monitoring for VOCs and/or particulate levels at the perimeter of the exclusion zone or work area will be necessary. Most sites will involve VOC and particulate monitoring; sites known to be contaminated with heavy metals alone may only require particulate monitoring. If radiological contamination is a concern, additional monitoring requirements may be necessary per consultation with appropriate DEC/NYSDOH staff.

Continuous monitoring will be required for all ground intrusive activities and during the demolition of contaminated or potentially contaminated structures. Ground intrusive activities include, but are not limited to, soil/waste excavation and handling, test pitting or trenching, and the installation of soil borings or monitoring wells.

Periodic monitoring for VOCs will be required during non-intrusive activities such as the collection of soil and sediment samples or the collection of groundwater samples from existing monitoring wells. “Periodic” monitoring during sample collection might reasonably consist of taking a reading upon arrival at a sample location, monitoring while opening a well cap or

overturning soil, monitoring during well baling/purging, and taking a reading prior to leaving a sample location. In some instances, depending upon the proximity of potentially exposed individuals, continuous monitoring may be required during sampling activities. Examples of such situations include groundwater sampling at wells on the curb of a busy urban street, in the midst of a public park, or adjacent to a school or residence.

VOC Monitoring, Response Levels, and Actions

Volatile organic compounds (VOCs) must be monitored at the downwind perimeter of the immediate work area (i.e., the exclusion zone) on a continuous basis or as otherwise specified. Upwind concentrations should be measured at the start of each workday and periodically thereafter to establish background conditions, particularly if wind direction changes. The monitoring work should be performed using equipment appropriate to measure the types of contaminants known or suspected to be present. The equipment should be calibrated at least daily for the contaminant(s) of concern or for an appropriate surrogate. The equipment should be capable of calculating 15-minute running average concentrations, which will be compared to the levels specified below.

1. If the ambient air concentration of total organic vapors at the downwind perimeter of the work area or exclusion zone exceeds 5 parts per million (ppm) above background for the 15-minute average, work activities must be temporarily halted and monitoring continued. If the total organic vapor level readily decreases (per instantaneous readings) below 5 ppm over background, work activities can resume with continued monitoring.

2. If total organic vapor levels at the downwind perimeter of the work area or exclusion zone persist at levels in excess of 5 ppm over background but less than 25 ppm, work activities must be halted, the source of vapors identified, corrective actions taken to abate emissions, and monitoring continued. After these steps, work activities can resume provided that the total organic vapor level 200 feet downwind of the exclusion zone or half the distance to the nearest potential receptor or residential/commercial structure, whichever is less - but in no case less than 20 feet, is below 5 ppm over background for the 15-minute average.

3. If the organic vapor level is above 25 ppm at the perimeter of the work area, activities must be shutdown.

4. All 15-minute readings must be recorded and be available for State (DEC and NYSDOH) personnel to review. Instantaneous readings, if any, used for decision purposes should also be recorded.

Particulate Monitoring, Response Levels, and Actions

Particulate concentrations should be monitored continuously at the upwind and downwind perimeters of the exclusion zone at temporary particulate monitoring stations. The particulate monitoring should be performed using real-time monitoring equipment capable of measuring particulate matter less than 10 micrometers in size (PM-10) and capable of integrating over a period of 15 minutes (or less) for comparison to the airborne particulate action level. The equipment must be equipped with an audible alarm to indicate exceedance of the action level. In addition, fugitive dust migration should be visually assessed during all work activities.

1. If the downwind PM-10 particulate level is 100 micrograms per cubic meter (mcg/m^3) greater than background (upwind perimeter) for the 15-minute period or if airborne dust is observed leaving the work area, then dust suppression techniques must be employed. Work may continue with dust suppression techniques provided that downwind PM-10 particulate levels do not exceed 150 mcg/m^3 above the upwind level and provided that no visible dust is migrating from the work area.

2. If, after implementation of dust suppression techniques, downwind PM-10 particulate levels are greater than 150 mcg/m^3 above the upwind level, work must be stopped and a re-evaluation of activities initiated. Work can resume provided that dust suppression measures and other controls are successful in reducing the downwind PM-10 particulate concentration to within 150 mcg/m^3 of the upwind level and in preventing visible dust migration.

3. All readings must be recorded and be available for State (DEC and NYSDOH) and County Health personnel to review.

December 2009

Appendix 1B
Fugitive Dust and Particulate Monitoring

A program for suppressing fugitive dust and particulate matter monitoring at hazardous waste sites is a responsibility on the remedial party performing the work. These procedures must be incorporated into appropriate intrusive work plans. The following fugitive dust suppression and particulate monitoring program should be employed at sites during construction and other intrusive activities which warrant its use:

1. Reasonable fugitive dust suppression techniques must be employed during all site activities which may generate fugitive dust.

2. Particulate monitoring must be employed during the handling of waste or contaminated soil or when activities on site may generate fugitive dust from exposed waste or contaminated soil. Remedial activities may also include the excavation, grading, or placement of clean fill. These control measures should not be considered necessary for these activities.

3. Particulate monitoring must be performed using real-time particulate monitors and shall monitor particulate matter less than ten microns (PM10) with the following minimum performance standards:

(a) Objects to be measured: Dust, mists or aerosols;
(b) Measurement Ranges: 0.001 to 400 mg/m3 (1 to 400,000 :ug/m3);
(c) Precision (2-sigma) at constant temperature: +/- 10 :g/m3 for one second averaging; and +/- 1.5 g/m3 for sixty second averaging;
(d) Accuracy: +/- 5% of reading +/- precision (Referred to gravimetric calibration with SAE fine test dust (mmd= 2 to 3 :m, g= 2.5, as aerosolized);
(e) Resolution: 0.1% of reading or 1g/m3, whichever is larger;
(f) Particle Size Range of Maximum Response: 0.1-10;
(g) Total Number of Data Points in Memory: 10,000;
(h) Logged Data: Each data point with average concentration, time/date and data point number
(i) Run Summary: overall average, maximum concentrations, time/date of maximum, total number of logged points, start time/date, total elapsed time (run duration), STEL concentration and time/date occurrence, averaging (logging) period, calibration factor, and tag number;
(j) Alarm Averaging Time (user selectable): real-time (1-60 seconds) or STEL (15 minutes), alarms required;
(k) Operating Time: 48 hours (fully charged NiCd battery); continuously with charger;
(l) Operating Temperature: -10 to 50^{o} C (14 to 122^{o} F);
(m) Particulate levels will be monitored upwind and immediately downwind at the working site and integrated over a period not to exceed 15 minutes.

4. In order to ensure the validity of the fugitive dust measurements performed, there must be appropriate Quality Assurance/Quality Control (QA/QC). It is the responsibility of the remedial party to adequately supplement QA/QC Plans to include the following critical features: periodic instrument calibration, operator training, daily instrument performance (span) checks, and a record keeping plan.

5. The action level will be established at 150 ug/m3 (15 minutes average). While conservative,

this short-term interval will provide a real-time assessment of on-site air quality to assure both health and safety. If particulate levels are detected in excess of 150 ug/m3, the upwind background level must be confirmed immediately. If the working site particulate measurement is greater than 100 ug/m3 above the background level, additional dust suppression techniques must be implemented to reduce the generation of fugitive dust and corrective action taken to protect site personnel and reduce the potential for contaminant migration. Corrective measures may include increasing the level of personal protection for on-site personnel and implementing additional dust suppression techniques (see paragraph 7). Should the action level of 150 ug/m3 continue to be exceeded work must stop and DER must be notified as provided in the site design or remedial work plan. The notification shall include a description of the control measures implemented to prevent further exceedances.

6. It must be recognized that the generation of dust from waste or contaminated soil that migrates off-site, has the potential for transporting contaminants off-site. There may be situations when dust is being generated and leaving the site and the monitoring equipment does not measure PM10 at or above the action level. Since this situation has the potential to allow for the migration of contaminants off-site, it is unacceptable. While it is not practical to quantify total suspended particulates on a real-time basis, it is appropriate to rely on visual observation. If dust is observed leaving the working site, additional dust suppression techniques must be employed. Activities that have a high dusting potential--such as solidification and treatment involving materials like kiln dust and lime--will require the need for special measures to be considered.

7. The following techniques have been shown to be effective for the controlling of the generation and migration of dust during construction activities:

(a) Applying water on haul roads;
(b) Wetting equipment and excavation faces;
(c) Spraying water on buckets during excavation and dumping;
(d) Hauling materials in properly tarped or watertight containers;
(e) Restricting vehicle speeds to 10 mph;
(f) Covering excavated areas and material after excavation activity ceases; and
(g) Reducing the excavation size and/or number of excavations.

Experience has shown that the chance of exceeding the 150ug/m3 action level is remote when the above-mentioned techniques are used. When techniques involving water application are used, care must be taken not to use excess water, which can result in unacceptably wet conditions. Using atomizing sprays will prevent overly wet conditions, conserve water, and provide an effective means of suppressing the fugitive dust.

8. The evaluation of weather conditions is necessary for proper fugitive dust control. When extreme wind conditions make dust control ineffective, as a last resort remedial actions may need to be suspended. There may be situations that require fugitive dust suppression and particulate monitoring requirements with action levels more stringent than those provided above. Under some circumstances, the contaminant concentration and/or toxicity may require additional monitoring to protect site personnel and the public. Additional integrated sampling and chemical analysis of the dust may also be in order. This must be evaluated when a health and safety plan is developed and when appropriate suppression and monitoring requirements are established for protection of health and the environment.

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/7/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/7/25 10:43 AM	0.001			0.003		
10/7/25 10:44 AM	0.001			0.006		
10/7/25 10:45 AM	0.002			0.01		
10/7/25 10:46 AM	0.003			0.013		
10/7/25 10:47 AM	0.003			0.017		
10/7/25 10:48 AM	0.004			0.02		
10/7/25 10:49 AM	0.005			0.023		
10/7/25 10:50 AM	0.005	0	-0.005	0.027	0	-0.027
10/7/25 10:51 AM	0.006	0	-0.006	0.03	0	-0.030
10/7/25 10:52 AM	0.007	0.001	-0.006	0.033	0	-0.033
10/7/25 10:53 AM	0.008	0.002	-0.006	0.037	0	-0.037
10/7/25 10:54 AM	0.008	0.004	-0.004	0.041	0	-0.041
10/7/25 10:55 AM	0.009	0.006	-0.003	0.044	0	-0.044
10/7/25 10:56 AM	0.01	0.008	-0.002	0.048	0	-0.048
10/7/25 10:57 AM	0.01	0.01	0.000	0.051	0	-0.051
10/7/25 10:58 AM	0.011	0.012	0.001	0.053	0	-0.053
10/7/25 10:59 AM	0.011	0.014	0.003	0.053	0	-0.053
10/7/25 11:00 AM	0.01	0.016	0.006	0.053	0	-0.053
10/7/25 11:01 AM	0.01	0.018	0.008	0.053	0	-0.053
10/7/25 11:02 AM	0.01	0.02	0.010	0.054	0	-0.054
10/7/25 11:03 AM	0.01	0.022	0.012	0.054	0	-0.054
10/7/25 11:04 AM	0.01	0.024	0.014	0.055	0	-0.055
10/7/25 11:05 AM	0.011	0.026	0.015	0.056	0	-0.056
10/7/25 11:06 AM	0.011	0.029	0.018	0.056	0	-0.056
10/7/25 11:07 AM	0.011	0.03	0.019	0.057	0	-0.057
10/7/25 11:08 AM	0.011	0.031	0.020	0.057	0	-0.057
10/7/25 11:09 AM	0.011	0.032	0.021	0.058	0	-0.058
10/7/25 11:10 AM	0.011	0.032	0.021	0.059	0	-0.059
10/7/25 11:11 AM	0.011	0.032	0.021	0.06	0	-0.060
10/7/25 11:12 AM	0.011	0.033	0.022	0.061	0	-0.061
10/7/25 11:13 AM	0.012	0.033	0.021	0.062	0	-0.062
10/7/25 11:14 AM	0.012	0.033	0.021	0.063	0	-0.063
10/7/25 11:15 AM	0.012	0.033	0.021	0.064	0	-0.064
10/7/25 11:16 AM	0.012	0.033	0.021	0.065	0	-0.065
10/7/25 11:17 AM	0.012	0.034	0.022	0.066	0	-0.066
10/7/25 11:18 AM	0.012	0.034	0.022	0.067	0	-0.067
10/7/25 11:19 AM	0.012	0.033	0.021	0.068	0	-0.068
10/7/25 11:20 AM	0.012	0.033	0.021	0.069	0	-0.069
10/7/25 11:21 AM	0.012	0.033	0.021	0.076	0	-0.076
10/7/25 11:22 AM	0.011	0.033	0.022	0.086	0	-0.086
10/7/25 11:23 AM	0.011	0.033	0.022	0.096	0	-0.096
10/7/25 11:24 AM	0.011	0.033	0.022	0.105	0	-0.105

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/7/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/7/25 11:25 AM	0.011	0.033	0.022	0.112	0	-0.112
10/7/25 11:26 AM	0.011	0.033	0.022	0.119	0	-0.119
10/7/25 11:27 AM	0.011	0.033	0.022	0.126	0	-0.126
10/7/25 11:28 AM	0.011	0.033	0.022	0.132	0	-0.132
10/7/25 11:29 AM	0.011	0.033	0.022	0.139	0	-0.139
10/7/25 11:30 AM	0.011	0.033	0.022	0.146	0	-0.146
10/7/25 11:31 AM	0.011	0.033	0.022	0.152	0	-0.152
10/7/25 11:32 AM	0.011	0.033	0.022	0.158	0	-0.158
10/7/25 11:33 AM	0.01	0.034	0.024	0.165	0	-0.165
10/7/25 11:34 AM	0.01	0.034	0.024	0.171	0	-0.171
10/7/25 11:35 AM	0.01	0.034	0.024	0.177	0	-0.177
10/7/25 11:36 AM	0.01	0.034	0.024	0.178	0	-0.178
10/7/25 11:37 AM	0.011	0.034	0.023	0.175	0	-0.175
10/7/25 11:38 AM	0.011	0.034	0.023	0.172	0	-0.172
10/7/25 11:39 AM	0.011	0.034	0.023	0.172	0	-0.172
10/7/25 11:40 AM	0.011	0.035	0.024	0.171	0	-0.171
10/7/25 11:41 AM	0.011	0.035	0.024	0.172	0	-0.172
10/7/25 11:42 AM	0.01	0.035	0.025	0.172	0	-0.172
10/7/25 11:43 AM	0.01	0.035	0.025	0.173	0	-0.173
10/7/25 11:44 AM	0.01	0.035	0.025	0.174	0	-0.174
10/7/25 11:45 AM	0.01	0.035	0.025	0.175	0	-0.175
10/7/25 11:46 AM	0.01	0.035	0.025	0.177	0	-0.177
10/7/25 11:47 AM	0.01	0.035	0.025	0.178	0	-0.178
10/7/25 11:48 AM	0.01	0.036	0.026	0.18	0	-0.180
10/7/25 11:49 AM	0.01	0.036	0.026	0.181	0	-0.181
10/7/25 11:50 AM	0.01	0.036	0.026	0.183	0	-0.183
10/7/25 11:51 AM	0.01	0.036	0.026	0.184	0	-0.184
10/7/25 11:52 AM	0.01	0.036	0.026	0.186	0	-0.186
10/7/25 11:53 AM	0.01	0.036	0.026	0.188	0	-0.188
10/7/25 11:54 AM	0.009	0.036	0.027	0.19	0	-0.190
10/7/25 11:55 AM	0.009	0.036	0.027	0.191	0	-0.191
10/7/25 11:56 AM	0.009	0.036	0.027	0.193	0	-0.193
10/7/25 11:57 AM	0.009	0.036	0.027	0.195	0	-0.195
10/7/25 11:58 AM	0.009	0.036	0.027	0.197	0	-0.197
10/7/25 11:59 AM	0.009	0.036	0.027	0.199	0	-0.199
10/7/25 12:00 PM	0.009	0.036	0.027	0.2	0	-0.200
10/7/25 12:01 PM	0.009	0.037	0.028	0.202	0	-0.202
10/7/25 12:02 PM	0.009	0.037	0.028	0.204	0	-0.204
10/7/25 12:03 PM	0.009	0.037	0.028	0.206	0	-0.206
10/7/25 12:04 PM	0.009	0.037	0.028	0.207	0	-0.207
10/7/25 12:05 PM	0.008	0.037	0.029	0.209	0	-0.209
10/7/25 12:06 PM	0.008	0.037	0.029	0.211	0	-0.211

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/7/2025						
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Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/7/25 12:07 PM	0.008	0.037	0.029	0.212	0	-0.212
10/7/25 12:08 PM	0.008	0.037	0.029	0.214	0	-0.214
10/7/25 12:09 PM	0.008	0.037	0.029	0.216	0	-0.216
10/7/25 12:10 PM	0.008	0.037	0.029	0.217	0	-0.217
10/7/25 12:11 PM	0.008	0.037	0.029	0.219	0	-0.219
10/7/25 12:12 PM	0.008	0.037	0.029	0.22	0	-0.220
10/7/25 12:13 PM	0.008	0.037	0.029	0.221	0	-0.221
10/7/25 12:14 PM	0.008	0.037	0.029	0.223	0	-0.223
10/7/25 12:15 PM	0.008	0.037	0.029	0.224	0	-0.224
10/7/25 12:16 PM	0.008	0.037	0.029	0.226	0	-0.226
10/7/25 12:17 PM	0.008	0.038	0.030	0.228	0	-0.228
10/7/25 12:18 PM	0.008	0.038	0.030	0.229	0	-0.229
10/7/25 12:19 PM	0.008	0.038	0.030	0.231	0	-0.231
10/7/25 12:20 PM	0.008	0.038	0.030	0.233	0	-0.233
10/7/25 12:21 PM	0.008	0.038	0.030	0.235	0	-0.235
10/7/25 12:22 PM	0.008	0.038	0.030	0.236	0	-0.236
10/7/25 12:23 PM	0.008	0.038	0.030	0.238	0	-0.238
10/7/25 12:24 PM	0.008	0.038	0.030	0.24	0	-0.240
10/7/25 12:25 PM	0.008	0.038	0.030	0.241	0	-0.241
10/7/25 12:26 PM	0.008	0.038	0.030	0.243	0	-0.243
10/7/25 12:27 PM	0.008	0.038	0.030	0.244	0	-0.244
10/7/25 12:28 PM	0.008	0.038	0.030	0.245	0	-0.245
10/7/25 12:29 PM	0.008	0.038	0.030	0.247	0	-0.247
10/7/25 12:30 PM	0.008	0.038	0.030	0.249	0	-0.249
10/7/25 12:31 PM	0.008	0.038	0.030	0.25	0	-0.250
10/7/25 12:32 PM	0.008	0.038	0.030	0.251	0	-0.251
10/7/25 12:33 PM	0.008	0.038	0.030	0.252	0	-0.252
10/7/25 12:34 PM	0.008	0.038	0.030	0.253	0	-0.253
10/7/25 12:35 PM	0.008	0.038	0.030	0.255	0	-0.255
10/7/25 12:36 PM	0.008	0.039	0.031	0.257	0	-0.257
10/7/25 12:37 PM	0.007	0.039	0.032	0.258	0	-0.258
10/7/25 12:38 PM	0.007	0.039	0.032	0.26	0	-0.260
10/7/25 12:39 PM	0.007	0.039	0.032	0.261	0	-0.261
10/7/25 12:40 PM	0.007	0.039	0.032	0.262	0	-0.262
10/7/25 12:41 PM	0.007	0.039	0.032	0.263	0	-0.263
10/7/25 12:42 PM	0.007	0.039	0.032	0.264	0	-0.264
10/7/25 12:43 PM	0.007	0.039	0.032	0.265	0	-0.265
10/7/25 12:44 PM	0.007	0.039	0.032	0.266	0	-0.266
10/7/25 12:45 PM	0.007	0.039	0.032	0.266	0	-0.266
10/7/25 12:46 PM	0.007	0.039	0.032	0.267	0	-0.267
10/7/25 12:47 PM	0.007	0.039	0.032	0.268	0	-0.268
10/7/25 12:48 PM	0.007	0.039	0.032	0.268	0	-0.268

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/7/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/7/25 12:49 PM	0.007	0.04	0.033	0.268	0	-0.268
10/7/25 12:50 PM	0.007	0.04	0.033	0.268	0	-0.268
10/7/25 12:51 PM	0.007	0.04	0.033	0.268	0	-0.268
10/7/25 12:52 PM	0.007	0.04	0.033	0.268	0	-0.268
10/7/25 12:53 PM	0.007	0.04	0.033	0.269	0	-0.269
10/7/25 12:54 PM	0.007	0.04	0.033	0.27	0	-0.270
10/7/25 12:55 PM	0.007	0.04	0.033	0.271	0	-0.271
10/7/25 12:56 PM	0.007	0.04	0.033	0.273	0	-0.273
10/7/25 12:57 PM	0.007	0.04	0.033	0.273	0	-0.273
10/7/25 12:58 PM	0.007	0.04	0.033	0.274	0	-0.274
10/7/25 12:59 PM	0.007	0.04	0.033	0.275	0	-0.275
10/7/25 1:00 PM	0.007	0.04	0.033	0.277	0	-0.277
10/7/25 1:01 PM	0.007	0.04	0.033	0.278	0	-0.278
10/7/25 1:02 PM	0.007	0.04	0.033	0.279	0	-0.279
10/7/25 1:03 PM	0.007	0.04	0.033	0.28	0	-0.280
10/7/25 1:04 PM	0.007	0.04	0.033	0.281	0	-0.281
10/7/25 1:05 PM	0.007	0.04	0.033	0.283	0	-0.283
10/7/25 1:06 PM	0.007	0.041	0.034	0.285	0	-0.285
10/7/25 1:07 PM	0.007	0.041	0.034	0.287	0	-0.287
10/7/25 1:08 PM	0.007	0.041	0.034	0.288	0	-0.288
10/7/25 1:09 PM	0.007	0.041	0.034	0.288	0	-0.288
10/7/25 1:10 PM	0.007	0.041	0.034	0.289	0	-0.289
10/7/25 1:11 PM	0.007	0.041	0.034	0.289	0	-0.289
10/7/25 1:12 PM	0.007	0.041	0.034	0.289	0	-0.289
10/7/25 1:13 PM	0.007	0.041	0.034	0.289	0	-0.289
10/7/25 1:14 PM	0.007	0.041	0.034	0.29	0	-0.290
10/7/25 1:15 PM	0.007	0.041	0.034	0.29	0	-0.290
10/7/25 1:16 PM	0.007	0.041	0.034	0.29	0	-0.290
10/7/25 1:17 PM	0.007	0.042	0.035	0.29	0	-0.290
10/7/25 1:18 PM	0.007	0.042	0.035	0.289	0	-0.289
10/7/25 1:19 PM	0.006	0.042	0.036	0.288	0	-0.288
10/7/25 1:20 PM	0.006	0.042	0.036	0.287	0	-0.287
10/7/25 1:21 PM	0.006	0.042	0.036	0.285	0	-0.285
10/7/25 1:22 PM	0.006	0.042	0.036	0.286	0	-0.286
10/7/25 1:23 PM	0.006	0.042	0.036	0.287	0	-0.287
10/7/25 1:24 PM	0.006	0.042	0.036	0.287	0	-0.287
10/7/25 1:25 PM	0.006	0.043	0.037	0.287	0	-0.287
10/7/25 1:26 PM	0.006	0.043	0.037	0.286	0	-0.286
10/7/25 1:27 PM	0.006	0.043	0.037	0.286	0	-0.286
10/7/25 1:28 PM	0.006	0.043	0.037	0.285	0	-0.285
10/7/25 1:29 PM	0.006	0.043	0.037	0.285	0	-0.285
10/7/25 1:30 PM	0.006	0.043	0.037	0.285	0	-0.285

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/7/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/7/25 1:31 PM	0.006	0.043	0.037	0.287	0	-0.287
10/7/25 1:32 PM	0.007	0.044	0.037	0.293	0	-0.293
10/7/25 1:33 PM	0.007	0.045	0.038	0.296	0	-0.296
10/7/25 1:34 PM	0.007	0.046	0.039	0.296	0	-0.296
10/7/25 1:35 PM	0.007	0.047	0.040	0.296	0	-0.296
10/7/25 1:36 PM	0.007	0.048	0.041	0.295	0	-0.295
10/7/25 1:37 PM	0.007	0.048	0.041	0.292	0	-0.292
10/7/25 1:38 PM	0.007	0.049	0.042	0.289	0	-0.289
10/7/25 1:39 PM	0.007	0.049	0.042	0.286	0	-0.286
10/7/25 1:40 PM	0.007	0.049	0.042	0.285	0	-0.285
10/7/25 1:41 PM	0.007	0.05	0.043	0.283	0	-0.283
10/7/25 1:42 PM	0.007	0.05	0.043	0.281	0	-0.281
10/7/25 1:43 PM	0.007	0.05	0.043	0.28	0	-0.280
10/7/25 1:44 PM	0.007	0.05	0.043	0.278	0	-0.278
10/7/25 1:45 PM	0.007	0.051	0.044	0.275	0	-0.275
10/7/25 1:46 PM	0.007	0.051	0.044	0.272	0	-0.272
10/7/25 1:47 PM	0.006	0.051	0.045	0.265	0	-0.265
10/7/25 1:48 PM	0.006	0.051	0.045	0.26	0	-0.260
10/7/25 1:49 PM	0.005	0.051	0.046	0.259	0	-0.259
10/7/25 1:50 PM	0.005	0.05	0.045	0.258	0	-0.258
10/7/25 1:51 PM	0.005	0.049	0.044	0.258	0	-0.258
10/7/25 1:52 PM	0.005	0.049	0.044	0.258	0	-0.258
10/7/25 1:53 PM	0.005	0.048	0.043	0.258	0	-0.258
10/7/25 1:54 PM	0.005	0.049	0.044	0.258	0	-0.258
10/7/25 1:55 PM	0.005	0.049	0.044	0.258	0	-0.258
10/7/25 1:56 PM	0.005	0.049	0.044	0.258	0	-0.258
10/7/25 1:57 PM	0.005	0.048	0.043	0.258	0	-0.258
10/7/25 1:58 PM	0.005	0.049	0.044	0.258	0	-0.258
10/7/25 1:59 PM	0.005	0.049	0.044	0.258	0	-0.258
10/7/25 2:00 PM	0.005	0.049	0.044	0.258	0	-0.258
10/7/25 2:01 PM	0.005	0.05	0.045	0.257	0	-0.257
10/7/25 2:02 PM	0.005	0.049	0.044	0.257	0	-0.257
10/7/25 2:03 PM	0.005	0.048	0.043	0.256	0	-0.256
10/7/25 2:04 PM	0.005	0.049	0.044	0.255	0	-0.255
10/7/25 2:05 PM	0.005	0.049	0.044	0.254	0	-0.254
10/7/25 2:06 PM	0.005	0.049	0.044	0.253	0	-0.253
10/7/25 2:07 PM	0.005	0.05	0.045	0.253	0	-0.253
10/7/25 2:08 PM	0.005	0.05	0.045	0.251	0	-0.251
10/7/25 2:09 PM	0.005	0.05	0.045	0.251	0	-0.251
10/7/25 2:10 PM	0.005	0.05	0.045	0.25	0	-0.250
10/7/25 2:11 PM	0.005	0.05	0.045	0.25	0	-0.250
10/7/25 2:12 PM	0.005	0.05	0.045	0.25	0	-0.250

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/7/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/7/25 2:13 PM	0.005	0.05	0.045	0.25	0	-0.250
10/7/25 2:14 PM	0.005	0.05	0.045	0.25	0	-0.250
10/7/25 2:15 PM	0.005	0.05	0.045	0.25	0	-0.250
10/7/25 2:16 PM	0.005	0.05	0.045	0.25	0	-0.250
10/7/25 2:17 PM	0.005	0.049	0.044	0.251	0	-0.251
10/7/25 2:18 PM	0.005	0.048	0.043	0.252	0	-0.252
10/7/25 2:19 PM	0.005	0.048	0.043	0.252	0	-0.252
10/7/25 2:20 PM	0.005	0.047	0.042	0.253	0	-0.253
10/7/25 2:21 PM	0.005	0.047	0.042	0.254	0	-0.254
10/7/25 2:22 PM	0.005	0.047	0.042	0.254	0	-0.254
10/7/25 2:23 PM	0.005	0.047	0.042	0.255	0	-0.255
10/7/25 2:24 PM	0.005	0.046	0.041	0.256	0	-0.256
10/7/25 2:25 PM	0.005	0.046	0.041	0.257	0	-0.257
10/7/25 2:26 PM	0.005	0.046	0.041	0.258	0	-0.258
10/7/25 2:27 PM	0.005	0.046	0.041	0.259	0	-0.259
10/7/25 2:28 PM	0.005	0.046	0.041	0.259	0	-0.259
10/7/25 2:29 PM	0.005	0.045	0.040	0.26	0	-0.260
10/7/25 2:30 PM	0.005	0.045	0.040	0.26	0	-0.260
10/7/25 2:31 PM	0.005	0.045	0.040	0.26	0	-0.260
10/7/25 2:32 PM	0.005	0.046	0.041	0.26	0	-0.260
10/7/25 2:33 PM	0.005	0.047	0.042	0.26	0	-0.260
10/7/25 2:34 PM	0.005	0.047	0.042	0.26	0	-0.260
10/7/25 2:35 PM	0.005	0.047	0.042	0.26	0	-0.260
10/7/25 2:36 PM	0.005	0.047	0.042	0.259	0	-0.259
10/7/25 2:37 PM	0.004	0.048	0.044	0.259	0	-0.259
10/7/25 2:38 PM	0.004	0.048	0.044	0.258	0	-0.258
10/7/25 2:39 PM	0.004	0.048	0.044	0.257	0	-0.257
10/7/25 2:40 PM	0.004	0.048	0.044	0.256	0	-0.256
10/7/25 2:41 PM	0.004	0.048	0.044	0.255	0	-0.255
10/7/25 2:42 PM	0.004	0.05	0.046	0.254	0	-0.254
10/7/25 2:43 PM	0.004	0.052	0.048	0.254	0	-0.254
10/7/25 2:44 PM	0.004	0.053	0.049	0.253	0	-0.253
10/7/25 2:45 PM	0.004	0.053	0.049	0.253	0	-0.253
10/7/25 2:46 PM	0.004	0.053	0.049	0.252	0	-0.252
10/7/25 2:47 PM	0.004	0.052	0.048	0.252	0	-0.252
10/7/25 2:48 PM	0.004	0.052	0.048	0.253	0	-0.253
10/7/25 2:49 PM	0.004	0.052	0.048	0.253	0	-0.253
10/7/25 2:50 PM	0.004	0.052	0.048	0.253	0	-0.253
10/7/25 2:51 PM	0.004	0.051	0.047	0.253	0	-0.253
10/7/25 2:52 PM	0.004	0.051	0.047	0.252	0	-0.252
10/7/25 2:53 PM	0.004	0.051	0.047	0.253	0	-0.253
10/7/25 2:54 PM	0.004	0.051	0.047	0.254	0	-0.254

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/7/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/7/25 2:55 PM	0.004	0.051	0.047	0.254	0	-0.254
10/7/25 2:56 PM	0.004	0.051	0.047	0.255	0	-0.255
10/7/25 2:57 PM	0.004	0.049	0.045	0.256	0	-0.256
10/7/25 2:58 PM	0.004	0.047	0.043	0.257	0	-0.257
10/7/25 2:59 PM	0.004	0.047	0.043	0.258	0	-0.258
10/7/25 3:00 PM	0.004	0.047	0.043	0.258	0	-0.258
10/7/25 3:01 PM	0.004	0.047	0.043	0.259	0	-0.259
10/7/25 3:02 PM	0.004	0.047	0.043	0.261	0	-0.261
10/7/25 3:03 PM	0.004	0.047	0.043	0.262	0	-0.262
10/7/25 3:04 PM	0.004	0.048	0.044	0.263	0	-0.263
10/7/25 3:05 PM	0.004	0.048	0.044	0.265	0	-0.265
10/7/25 3:06 PM	0.004	0.048	0.044	0.266	0	-0.266
10/7/25 3:07 PM	0.004	0.047	0.043	0.268	0	-0.268
10/7/25 3:08 PM	0.004	0.047	0.043	0.269	0	-0.269
10/7/25 3:09 PM	0.004	0.048	0.044	0.271	0	-0.271
10/7/25 3:10 PM	0.004	0.048	0.044	0.272	0	-0.272
10/7/25 3:11 PM	0.004	0.048	0.044	0.273	0	-0.273
10/7/25 3:12 PM	0.004	0.048	0.044	0.274	0	-0.274
10/7/25 3:13 PM	0.004	0.048	0.044	0.276	0	-0.276
10/7/25 3:14 PM	0.004	0.047	0.043	0.276	0	-0.276
10/7/25 3:15 PM	0.004	0.047	0.043	0.277	0	-0.277
10/7/25 3:16 PM	0.004	0.047	0.043	0.278	0	-0.278
10/7/25 3:17 PM	0.004	0.047	0.043	0.278	0	-0.278
10/7/25 3:18 PM	0.004	0.048	0.044	0.278	0	-0.278
10/7/25 3:19 PM	0.004	0.048	0.044	0.278	0	-0.278
10/7/25 3:20 PM	0.004	0.048	0.044	0.278	0	-0.278
10/7/25 3:21 PM	0.004	0.048	0.044	0.278	0	-0.278
10/7/25 3:22 PM	0.004	0.048	0.044	0.279	0	-0.279
10/7/25 3:23 PM	0.004	0.048	0.044	0.279	0	-0.279
10/7/25 3:24 PM	0.004	0.048	0.044	0.28	0	-0.280
10/7/25 3:25 PM	0.004	0.048	0.044	0.28	0	-0.280
10/7/25 3:26 PM	0.004	0.048	0.044	0.28	0	-0.280
10/7/25 3:27 PM	0.004	0.049	0.045	0.281	0	-0.281
10/7/25 3:28 PM	0.004	0.049	0.045	0.282	0	-0.282
10/7/25 3:29 PM	0.004	0.049	0.045	0.283	0	-0.283
10/7/25 3:30 PM	0.004	0.049	0.045	0.284	0	-0.284
10/7/25 3:31 PM	0.004	0.049	0.045	0.285	0	-0.285
10/7/25 3:32 PM	0.004	0.049	0.045	0.285	0	-0.285
10/7/25 3:33 PM	0.004	0.049	0.045	0.286	0	-0.286
10/7/25 3:34 PM	0.004	0.049	0.045	0.287	0	-0.287
10/7/25 3:35 PM	0.004	0.049	0.045	0.288	0	-0.288
10/7/25 3:36 PM	0.004	0.049	0.045	0.289	0	-0.289

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/7/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/7/25 3:37 PM	0.004	0.048	0.044	0.289	0	-0.289
10/7/25 3:38 PM	0.004	0.048	0.044	0.29	0	-0.290
10/7/25 3:39 PM	0.004	0.048	0.044	0.29	0	-0.290
10/7/25 3:40 PM	0.004	0.048	0.044	0.29	0	-0.290
10/7/25 3:41 PM	0.004	0.048	0.044	0.29	0	-0.290
10/7/25 3:42 PM	0.004	0.047	0.043	0.29	0	-0.290
10/7/25 3:43 PM	0.004	0.047	0.043	0.29	0	-0.290
10/7/25 3:44 PM	0.004	0.047	0.043	0.289	0	-0.289
10/7/25 3:45 PM	0.004	0.047	0.043	0.289	0	-0.289
10/7/25 3:46 PM	0.004	0.047	0.043	0.289	0	-0.289
10/7/25 3:47 PM	0.004	0.047	0.043	0.289	0	-0.289
10/7/25 3:48 PM	0.004	0.047	0.043	0.29	0	-0.290
10/7/25 3:49 PM	0.004	0.047	0.043	0.29	0	-0.290
10/7/25 3:50 PM	0.004	0.047	0.043	0.29	0	-0.290
10/7/25 3:51 PM	0.004	0.047	0.043	0.29	0	-0.290
10/7/25 3:52 PM	0.004	0.047	0.043	0.29	0	-0.290
10/7/25 3:53 PM	0.004	0.047	0.043	0.291	0	-0.291
10/7/25 3:54 PM	0.004	0.047	0.043	0.292	0	-0.292
10/7/25 3:55 PM	0.004	0.047	0.043	0.292	0	-0.292
10/7/25 3:56 PM	0.004	0.047	0.043	0.293	0	-0.293
10/7/25 3:57 PM	0.004	0.048	0.044	0.293	0	-0.293
10/7/25 3:58 PM	0.004	0.048	0.044	0.294	0	-0.294
10/7/25 3:59 PM	0.004	0.048	0.044	0.295	0	-0.295
10/7/25 4:00 PM	0.004	0.048	0.044	0.295	0	-0.295
10/7/25 4:01 PM	0.004	0.048	0.044	0.295	0	-0.295
10/7/25 4:02 PM	0.004	0.049	0.045	0.296	0	-0.296
10/7/25 4:03 PM	0.004	0.049	0.045	0.296	0	-0.296
10/7/25 4:04 PM	0.004	0.05	0.046	0.296	0	-0.296
10/7/25 4:05 PM	0.004	0.05	0.046	0.296	0	-0.296
10/7/25 4:06 PM	0.004	0.05	0.046	0.295	0	-0.295
10/7/25 4:07 PM	0.004	0.05	0.046	0.295	0	-0.295
10/7/25 4:08 PM	0.004	0.05	0.046	0.294	0	-0.294
10/7/25 4:09 PM	0.004	0.05	0.046	0.294	0	-0.294
10/7/25 4:10 PM	0.004	0.05	0.046	0.293	0	-0.293
10/7/25 4:11 PM	0.004	0.05	0.046	0.292	0	-0.292
10/7/25 4:12 PM	0.004	0.049	0.045	0.291	0	-0.291
10/7/25 4:13 PM	0.005	0.049	0.044	0.29	0	-0.290
10/7/25 4:14 PM	0.005	0.048	0.043	0.289	0	-0.289
10/7/25 4:15 PM	0.006	0.048	0.042	0.288	0	-0.288
10/7/25 4:16 PM	0.009	0.049	0.040	0.287	0	-0.287
10/7/25 4:17 PM	0.009	0.049	0.040	0.286	0	-0.286
10/7/25 4:18 PM	0.009	0.049	0.040	0.285	0	-0.285

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/7/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/7/25 4:19 PM	0.009	0.049	0.040	0.285	0	-0.285
10/7/25 4:20 PM	0.009	0.048	0.039	0.284	0	-0.284
10/7/25 4:21 PM	0.009	0.048	0.039	0.283	0	-0.283
10/7/25 4:22 PM	0.01	0.049	0.039	0.283	0	-0.283
10/7/25 4:23 PM	0.011	0.049	0.038	0.282	0	-0.282
10/7/25 4:24 PM	0.011	0.049	0.038	0.282	0	-0.282
10/7/25 4:25 PM	0.011	0.05	0.039	0.282	0	-0.282
10/7/25 4:26 PM	0.011	0.05	0.039	0.282	0	-0.282
10/7/25 4:27 PM	0.011	0.05	0.039	0.282	0	-0.282
10/7/25 4:28 PM	0.011	0.051	0.040	0.282	0	-0.282
10/7/25 4:29 PM	0.011	0.051	0.040	0.283	0	-0.283
10/7/25 4:30 PM	0.009	0.051	0.042	0.283	0	-0.283
10/7/25 4:31 PM	0.007	0.05	0.043	0.284	0	-0.284
10/7/25 4:32 PM	0.007	0.049	0.042	0.284	0	-0.284
10/7/25 4:33 PM	0.007	0.049	0.042	0.285	0	-0.285
10/7/25 4:34 PM	0.007	0.049	0.042	0.286	0	-0.286
10/7/25 4:35 PM	0.006	0.048	0.042	0.287	0	-0.287
10/7/25 4:36 PM	0.006	0.048	0.042	0.288	0	-0.288
10/7/25 4:37 PM	0.005	0.048	0.043	0.288	0	-0.288
10/7/25 4:38 PM	0.004	0.047	0.043	0.289	0	-0.289
10/7/25 4:39 PM	0.004	0.047	0.043	0.29	0	-0.290
10/7/25 4:40 PM	0.004	0.047	0.043	0.29	0	-0.290
10/7/25 4:41 PM	0.004	0.047	0.043	0.291	0	-0.291
10/7/25 4:42 PM	0.004	0.047	0.043	0.292	0	-0.292
10/7/25 4:43 PM	0.004	0.046	0.042	0.292	0	-0.292
10/7/25 4:44 PM	0.004	0.046	0.042	0.293	0	-0.293
10/7/25 4:45 PM	0.004	0.046	0.042	0.294	0	-0.294
10/7/25 4:46 PM	0.004	0.046	0.042	0.294	0	-0.294
10/7/25 4:47 PM	0.004	0.046	0.042	0.295	0	-0.295
10/7/25 4:48 PM	0.004	0.046	0.042	0.296	0	-0.296
10/7/25 4:49 PM	0.004	0.046	0.042	0.296	0	-0.296
10/7/25 4:50 PM	0.004	0.046	0.042	0.296	0	-0.296
10/7/25 4:51 PM	0.004	0.047	0.043	0.296	0	-0.296
10/7/25 4:52 PM	0.004	0.047	0.043	0.297	0	-0.297
10/7/25 4:53 PM	0.004	0.047	0.043	0.281	0	-0.281
10/7/25 4:54 PM	0.004	0.047	0.043	0.262	0	-0.262
10/7/25 4:55 PM	0.004	0.047	0.043	0.243	0	-0.243
10/7/25 4:56 PM	0.003	0.047	0.044	0.223	0	-0.223
10/7/25 4:57 PM	0.003	0.047	0.044	0.203	0	-0.203
10/7/25 4:58 PM	0.003	0.044	0.041	0.185	0	-0.185
10/7/25 4:59 PM	0.002	0.041	0.039	0.163	0	-0.163
10/7/25 5:00 PM	0.002	0.038	0.036	0.143	0	-0.143

New York State Department of Environmental Conservation
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Community Air Monitoring Program Summary

10/7/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/7/25 5:01 PM	0.002	0.035	0.033	0.125	0	-0.125
10/7/25 5:02 PM	0.002	0.032	0.030	0.104	0	-0.104
10/7/25 5:03 PM	0.001	0.029	0.028	0.084	0	-0.084
10/7/25 5:04 PM	0.001	0.026	0.025	0.065	0	-0.065
10/7/25 5:05 PM	0.001	0.022	0.021	0.044	0	-0.044
10/7/25 5:06 PM	0.001	0.019	0.018	0.024	0	-0.024
10/7/25 5:07 PM	0	0.016	0.016	0.015	0	-0.015
10/7/25 5:08 PM	0	0.013	0.013		0	
10/7/25 5:09 PM		0.009			0	
10/7/25 5:10 PM		0.006			0	
10/7/25 5:11 PM		0.003			0	

Notes

DustTrak measurements are in micrograms per cubic meter and shown as 15-minute time-weighted averages.
MiniRae measurements are in parts per million and shown as 15-minute time-weighted averages.
Δ - Difference between upwind and downwind measurements.

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/8/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/8/25 8:01 AM	0.005			0.016		
10/8/25 8:02 AM	0.004			0.015		
10/8/25 8:03 AM	0.004	0.027	0.023	0.014	0	-0.014
10/8/25 8:04 AM	0.004	0.027	0.023	0.013	0	-0.013
10/8/25 8:05 AM	0.003	0.026	0.023	0.012	0	-0.012
10/8/25 8:06 AM	0.003	0.026	0.023	0.012	0	-0.012
10/8/25 8:07 AM	0.003	0.026	0.023	0.013	0	-0.013
10/8/25 8:08 AM	0.003	0.026	0.023	0.013	0	-0.013
10/8/25 8:09 AM	0.003	0.026	0.023	0.014	0	-0.014
10/8/25 8:10 AM	0.003	0.026	0.023	0.015	0	-0.015
10/8/25 8:11 AM	0.003	0.026	0.023	0.016	0	-0.016
10/8/25 8:12 AM	0.003	0.026	0.023	0.017	0	-0.017
10/8/25 8:13 AM	0.003	0.025	0.022	0.018	0	-0.018
10/8/25 8:14 AM	0.002	0.025	0.023	0.019	0	-0.019
10/8/25 8:15 AM	0.002	0.025	0.023	0.021	0	-0.021
10/8/25 8:16 AM	0.002	0.025	0.023	0.022	0	-0.022
10/8/25 8:17 AM	0.002	0.025	0.023	0.023	0	-0.023
10/8/25 8:18 AM	0.002	0.025	0.023	0.023	0	-0.023
10/8/25 8:19 AM	0.002	0.025	0.023	0.024	0	-0.024
10/8/25 8:20 AM	0.002	0.025	0.023	0.025	0	-0.025
10/8/25 8:21 AM	0.002	0.025	0.023	0.026	0	-0.026
10/8/25 8:22 AM	0.002	0.025	0.023	0.027	0	-0.027
10/8/25 8:23 AM	0.002	0.025	0.023	0.027	0	-0.027
10/8/25 8:24 AM	0.002	0.025	0.023	0.028	0	-0.028
10/8/25 8:25 AM	0.002	0.025	0.023	0.028	0	-0.028
10/8/25 8:26 AM	0.002	0.025	0.023	0.029	0	-0.029
10/8/25 8:27 AM	0.002	0.025	0.023	0.029	0	-0.029
10/8/25 8:28 AM	0.002	0.025	0.023	0.029	0	-0.029
10/8/25 8:29 AM	0.002	0.026	0.024	0.029	0	-0.029
10/8/25 8:30 AM	0.002	0.026	0.024	0.029	0	-0.029
10/8/25 8:31 AM	0.002	0.026	0.024	0.029	0	-0.029
10/8/25 8:32 AM	0.002	0.026	0.024	0.029	0	-0.029
10/8/25 8:33 AM	0.002	0.026	0.024	0.029	0	-0.029
10/8/25 8:34 AM	0.002	0.027	0.025	0.029	0.001	-0.028
10/8/25 8:35 AM	0.002	0.027	0.025	0.029	0.001	-0.028
10/8/25 8:36 AM	0.002	0.027	0.025	0.029	0.001	-0.028
10/8/25 8:37 AM	0.002	0.027	0.025	0.029	0.001	-0.028
10/8/25 8:38 AM	0.002	0.027	0.025	0.029	0.001	-0.028
10/8/25 8:39 AM	0.002	0.027	0.025	0.028	0.001	-0.027
10/8/25 8:40 AM	0.002	0.027	0.025	0.028	0.001	-0.027
10/8/25 8:41 AM	0.002	0.027	0.025	0.028	0.001	-0.027
10/8/25 8:42 AM	0.002	0.027	0.025	0.027	0.001	-0.026

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Community Air Monitoring Program Summary

10/8/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/8/25 8:43 AM	0.002	0.027	0.025	0.027	0.001	-0.026
10/8/25 8:44 AM	0.002	0.027	0.025	0.027	0.001	-0.026
10/8/25 8:45 AM	0.002	0.027	0.025	0.027	0.001	-0.026
10/8/25 8:46 AM	0.002	0.027	0.025	0.027	0.001	-0.026
10/8/25 8:47 AM	0.002	0.027	0.025	0.027	0.001	-0.026
10/8/25 8:48 AM	0.002	0.027	0.025	0.027	0	-0.027
10/8/25 8:49 AM	0.002	0.026	0.024	0.027	0	-0.027
10/8/25 8:50 AM	0.002	0.026	0.024	0.027	0	-0.027
10/8/25 8:51 AM	0.002	0.026	0.024	0.027	0	-0.027
10/8/25 8:52 AM	0.002	0.026	0.024	0.027	0	-0.027
10/8/25 8:53 AM	0.002	0.026	0.024	0.026	0	-0.026
10/8/25 8:54 AM	0.002	0.026	0.024	0.026	0	-0.026
10/8/25 8:55 AM	0.003	0.026	0.023	0.026	0	-0.026
10/8/25 8:56 AM	0.003	0.027	0.024	0.026	0	-0.026
10/8/25 8:57 AM	0.003	0.027	0.024	0.026	0	-0.026
10/8/25 8:58 AM	0.003	0.027	0.024	0.026	0	-0.026
10/8/25 8:59 AM	0.003	0.027	0.024	0.026	0	-0.026
10/8/25 9:00 AM	0.003	0.027	0.024	0.026	0	-0.026
10/8/25 9:01 AM	0.004	0.028	0.024	0.026	0	-0.026
10/8/25 9:02 AM	0.004	0.028	0.024	0.026	0	-0.026
10/8/25 9:03 AM	0.004	0.029	0.025	0.025	0	-0.025
10/8/25 9:04 AM	0.004	0.03	0.026	0.025	0	-0.025
10/8/25 9:05 AM	0.004	0.031	0.027	0.025	0	-0.025
10/8/25 9:06 AM	0.004	0.032	0.028	0.025	0	-0.025
10/8/25 9:07 AM	0.004	0.032	0.028	0.025	0	-0.025
10/8/25 9:08 AM	0.004	0.033	0.029	0.025	0	-0.025
10/8/25 9:09 AM	0.003	0.033	0.030	0.024	0	-0.024
10/8/25 9:10 AM	0.003	0.033	0.030	0.024	0	-0.024
10/8/25 9:11 AM	0.003	0.033	0.030	0.024	0	-0.024
10/8/25 9:12 AM	0.003	0.033	0.030	0.024	0	-0.024
10/8/25 9:13 AM	0.003	0.033	0.030	0.024	0	-0.024
10/8/25 9:14 AM	0.003	0.033	0.030	0.024	0	-0.024
10/8/25 9:15 AM	0.003	0.033	0.030	0.024	0	-0.024
10/8/25 9:16 AM	0.003	0.032	0.029	0.023	0	-0.023
10/8/25 9:17 AM	0.003	0.032	0.029	0.023	0	-0.023
10/8/25 9:18 AM	0.003	0.031	0.028	0.023	0	-0.023
10/8/25 9:19 AM	0.003	0.03	0.027	0.023	0	-0.023
10/8/25 9:20 AM	0.003	0.029	0.026	0.023	0	-0.023
10/8/25 9:21 AM	0.003	0.029	0.026	0.023	0	-0.023
10/8/25 9:22 AM	0.003	0.028	0.025	0.022	0	-0.022
10/8/25 9:23 AM	0.003	0.027	0.024	0.022	0	-0.022
10/8/25 9:24 AM	0.004	0.027	0.023	0.022	0	-0.022

New York State Department of Environmental Conservation
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10/8/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/8/25 9:25 AM	0.004	0.027	0.023	0.021	0	-0.021
10/8/25 9:26 AM	0.004	0.027	0.023	0.021	0	-0.021
10/8/25 9:27 AM	0.004	0.027	0.023	0.021	0	-0.021
10/8/25 9:28 AM	0.004	0.027	0.023	0.02	0	-0.020
10/8/25 9:29 AM	0.004	0.027	0.023	0.02	0	-0.020
10/8/25 9:30 AM	0.004	0.027	0.023	0.02	0	-0.020
10/8/25 9:31 AM	0.004	0.027	0.023	0.02	0	-0.020
10/8/25 9:32 AM	0.004	0.027	0.023	0.02	0	-0.020
10/8/25 9:33 AM	0.004	0.027	0.023	0.02	0	-0.020
10/8/25 9:34 AM	0.004	0.027	0.023	0.02	0	-0.020
10/8/25 9:35 AM	0.004	0.027	0.023	0.02	0	-0.020
10/8/25 9:36 AM	0.004	0.027	0.023	0.019	0	-0.019
10/8/25 9:37 AM	0.004	0.027	0.023	0.019	0	-0.019
10/8/25 9:38 AM	0.004	0.027	0.023	0.019	0	-0.019
10/8/25 9:39 AM	0.003	0.027	0.024	0.019	0	-0.019
10/8/25 9:40 AM	0.003	0.027	0.024	0.019	0	-0.019
10/8/25 9:41 AM	0.003	0.027	0.024	0.019	0	-0.019
10/8/25 9:42 AM	0.003	0.027	0.024	0.019	0	-0.019
10/8/25 9:43 AM	0.003	0.027	0.024	0.019	0	-0.019
10/8/25 9:44 AM	0.003	0.027	0.024	0.019	0	-0.019
10/8/25 9:45 AM	0.003	0.027	0.024	0.019	0	-0.019
10/8/25 9:46 AM	0.003	0.027	0.024	0.019	0	-0.019
10/8/25 9:47 AM	0.003	0.027	0.024	0.019	0	-0.019
10/8/25 9:48 AM	0.003	0.027	0.024	0.019	0	-0.019
10/8/25 9:49 AM	0.003	0.027	0.024	0.019	0	-0.019
10/8/25 9:50 AM	0.003	0.027	0.024	0.019	0	-0.019
10/8/25 9:51 AM	0.003	0.027	0.024	0.019	0	-0.019
10/8/25 9:52 AM	0.003	0.027	0.024	0.019	0	-0.019
10/8/25 9:53 AM	0.004	0.027	0.023	0.019	0	-0.019
10/8/25 9:54 AM	0.004	0.027	0.023	0.018	0	-0.018
10/8/25 9:55 AM	0.004	0.027	0.023	0.018	0	-0.018
10/8/25 9:56 AM	0.004	0.028	0.024	0.018	0	-0.018
10/8/25 9:57 AM	0.004	0.028	0.024	0.018	0	-0.018
10/8/25 9:58 AM	0.004	0.028	0.024	0.018	0	-0.018
10/8/25 9:59 AM	0.004	0.028	0.024	0.018	0	-0.018
10/8/25 10:00 AM	0.004	0.029	0.025	0.018	0	-0.018
10/8/25 10:01 AM	0.004	0.029	0.025	0.017	0	-0.017
10/8/25 10:02 AM	0.004	0.029	0.025	0.017	0	-0.017
10/8/25 10:03 AM	0.004	0.029	0.025	0.017	0	-0.017
10/8/25 10:04 AM	0.004	0.029	0.025	0.017	0	-0.017
10/8/25 10:05 AM	0.004	0.029	0.025	0.016	0	-0.016
10/8/25 10:06 AM	0.004	0.029	0.025	0.016	0	-0.016

New York State Department of Environmental Conservation
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10/8/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/8/25 10:07 AM	0.004	0.029	0.025	0.016	0	-0.016
10/8/25 10:08 AM	0.004	0.029	0.025	0.015	0	-0.015
10/8/25 10:09 AM	0.004	0.029	0.025	0.015	0	-0.015
10/8/25 10:10 AM	0.004	0.029	0.025	0.015	0	-0.015
10/8/25 10:11 AM	0.004	0.029	0.025	0.015	0	-0.015
10/8/25 10:12 AM	0.004	0.029	0.025	0.015	0	-0.015
10/8/25 10:13 AM	0.004	0.029	0.025	0.015	0	-0.015
10/8/25 10:14 AM	0.004	0.028	0.024	0.015	0	-0.015
10/8/25 10:15 AM	0.004	0.028	0.024	0.014	0	-0.014
10/8/25 10:16 AM	0.004	0.028	0.024	0.015	0	-0.015
10/8/25 10:17 AM	0.004	0.028	0.024	0.015	0	-0.015
10/8/25 10:18 AM	0.004	0.028	0.024	0.015	0	-0.015
10/8/25 10:19 AM	0.005	0.028	0.023	0.015	0	-0.015
10/8/25 10:20 AM	0.005	0.028	0.023	0.015	0	-0.015
10/8/25 10:21 AM	0.005	0.028	0.023	0.015	0	-0.015
10/8/25 10:22 AM	0.005	0.029	0.024	0.015	0	-0.015
10/8/25 10:23 AM	0.005	0.029	0.024	0.015	0	-0.015
10/8/25 10:24 AM	0.005	0.029	0.024	0.015	0	-0.015
10/8/25 10:25 AM	0.005	0.029	0.024	0.015	0.001	-0.014
10/8/25 10:26 AM	0.005	0.029	0.024	0.016	0.001	-0.015
10/8/25 10:27 AM	0.005	0.029	0.024	0.016	0.001	-0.015
10/8/25 10:28 AM	0.005	0.029	0.024	0.016	0.001	-0.015
10/8/25 10:29 AM	0.005	0.029	0.024	0.015	0.001	-0.014
10/8/25 10:30 AM	0.005	0.029	0.024	0.015	0.001	-0.014
10/8/25 10:31 AM	0.005	0.029	0.024	0.015	0.001	-0.014
10/8/25 10:32 AM	0.005	0.029	0.024	0.015	0.001	-0.014
10/8/25 10:33 AM	0.005	0.029	0.024	0.015	0.001	-0.014
10/8/25 10:34 AM	0.005	0.029	0.024	0.015	0	-0.015
10/8/25 10:35 AM	0.005	0.028	0.023	0.015	0	-0.015
10/8/25 10:36 AM	0.004	0.028	0.024	0.016	0	-0.016
10/8/25 10:37 AM	0.004	0.028	0.024	0.016	0	-0.016
10/8/25 10:38 AM	0.004	0.028	0.024	0.015	0	-0.015
10/8/25 10:39 AM	0.004	0.028	0.024	0.015	0	-0.015
10/8/25 10:40 AM	0.004	0.028	0.024	0.015	0	-0.015
10/8/25 10:41 AM	0.004	0.028	0.024	0.015	0	-0.015
10/8/25 10:42 AM	0.004	0.028	0.024	0.016	0	-0.016
10/8/25 10:43 AM	0.004	0.028	0.024	0.016	0	-0.016
10/8/25 10:44 AM	0.004	0.028	0.024	0.016	0	-0.016
10/8/25 10:45 AM	0.004	0.028	0.024	0.015	0	-0.015
10/8/25 10:46 AM	0.004	0.028	0.024	0.015	0	-0.015
10/8/25 10:47 AM	0.004	0.028	0.024	0.015	0	-0.015
10/8/25 10:48 AM	0.004	0.028	0.024	0.015	0	-0.015

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/8/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/8/25 10:49 AM	0.004	0.028	0.024	0.014	0	-0.014
10/8/25 10:50 AM	0.004	0.028	0.024	0.014	0	-0.014
10/8/25 10:51 AM	0.004	0.028	0.024	0.014	0	-0.014
10/8/25 10:52 AM	0.004	0.028	0.024	0.013	0	-0.013
10/8/25 10:53 AM	0.004	0.028	0.024	0.013	0	-0.013
10/8/25 10:54 AM	0.004	0.028	0.024	0.013	0	-0.013
10/8/25 10:55 AM	0.004	0.028	0.024	0.012	0	-0.012
10/8/25 10:56 AM	0.004	0.028	0.024	0.012	0	-0.012
10/8/25 10:57 AM	0.004	0.028	0.024	0.012	0	-0.012
10/8/25 10:58 AM	0.004	0.028	0.024	0.011	0	-0.011
10/8/25 10:59 AM	0.004	0.028	0.024	0.011	0	-0.011
10/8/25 11:00 AM	0.003	0.028	0.025	0.011	0	-0.011
10/8/25 11:01 AM	0.003	0.028	0.025	0.011	0	-0.011
10/8/25 11:02 AM	0.003	0.028	0.025	0.011	0	-0.011
10/8/25 11:03 AM	0.003	0.028	0.025	0.011	0	-0.011
10/8/25 11:04 AM	0.003	0.028	0.025	0.01	0	-0.010
10/8/25 11:05 AM	0.003	0.028	0.025	0.01	0	-0.010
10/8/25 11:06 AM	0.002	0.027	0.025	0.01	0	-0.010
10/8/25 11:07 AM	0.002	0.027	0.025	0.01	0	-0.010
10/8/25 11:08 AM	0.002	0.027	0.025	0.01	0	-0.010
10/8/25 11:09 AM	0.002	0.027	0.025	0.01	0	-0.010
10/8/25 11:10 AM	0.002	0.027	0.025	0.01	0	-0.010
10/8/25 11:11 AM	0.002	0.027	0.025	0.01	0	-0.010
10/8/25 11:12 AM	0.002	0.027	0.025	0.01	0	-0.010
10/8/25 11:13 AM	0.002	0.027	0.025	0.01	0	-0.010
10/8/25 11:14 AM	0.001	0.027	0.026	0.01	0	-0.010
10/8/25 11:15 AM	0.001	0.027	0.026	0.01	0	-0.010
10/8/25 11:16 AM	0.001	0.026	0.025	0.01	0	-0.010
10/8/25 11:17 AM	0.001	0.026	0.025	0.009	0	-0.009
10/8/25 11:18 AM	0.001	0.026	0.025	0.009	0	-0.009
10/8/25 11:19 AM	0.001	0.026	0.025	0.009	0	-0.009
10/8/25 11:20 AM	0.001	0.026	0.025	0.009	0	-0.009
10/8/25 11:21 AM	0.001	0.026	0.025	0.01	0	-0.010
10/8/25 11:22 AM	0.001	0.026	0.025	0.01	0	-0.010
10/8/25 11:23 AM	0.001	0.026	0.025	0.01	0	-0.010
10/8/25 11:24 AM	0.001	0.026	0.025	0.01	0	-0.010
10/8/25 11:25 AM	0.001	0.026	0.025	0.01	0	-0.010
10/8/25 11:26 AM	0.001	0.026	0.025	0.01	0	-0.010
10/8/25 11:27 AM	0.001	0.026	0.025	0.01	0	-0.010
10/8/25 11:28 AM	0.001	0.026	0.025	0.01	0	-0.010
10/8/25 11:29 AM	0.001	0.026	0.025	0.01	0	-0.010
10/8/25 11:30 AM	0.001	0.026	0.025	0.01	0	-0.010

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/8/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/8/25 11:31 AM	0.001	0.026	0.025	0.01	0	-0.010
10/8/25 11:32 AM	0.001	0.026	0.025	0.01	0	-0.010
10/8/25 11:33 AM	0.001	0.026	0.025	0.01	0	-0.010
10/8/25 11:34 AM	0.001	0.026	0.025	0.01	0	-0.010
10/8/25 11:35 AM	0.001	0.026	0.025	0.01	0	-0.010
10/8/25 11:36 AM	0.001	0.026	0.025	0.01	0	-0.010
10/8/25 11:37 AM	0.001	0.026	0.025	0.01	0	-0.010
10/8/25 11:38 AM	0.001	0.026	0.025	0.01	0	-0.010
10/8/25 11:39 AM	0.001	0.026	0.025	0.01	0	-0.010
10/8/25 11:40 AM	0.001	0.026	0.025	0.009	0	-0.009
10/8/25 11:41 AM	0.001	0.026	0.025	0.009	0	-0.009
10/8/25 11:42 AM	0.001	0.026	0.025	0.009	0.004	-0.005
10/8/25 11:43 AM	0.002	0.026	0.024	0.009	0.006	-0.003
10/8/25 11:44 AM	0.002	0.026	0.024	0.009	0.008	-0.001
10/8/25 11:45 AM	0.002	0.027	0.025	0.009	0.008	-0.001
10/8/25 11:46 AM	0.002	0.031	0.029	0.009	0.008	-0.001
10/8/25 11:47 AM	0.002	0.033	0.031	0.009	0.008	-0.001
10/8/25 11:48 AM	0.002	0.033	0.031	0.009	0.008	-0.001
10/8/25 11:49 AM	0.002	0.033	0.031	0.009	0.008	-0.001
10/8/25 11:50 AM	0.002	0.033	0.031	0.009	0.008	-0.001
10/8/25 11:51 AM	0.002	0.033	0.031	0.009	0.008	-0.001
10/8/25 11:52 AM	0.002	0.033	0.031	0.008	0.008	0.000
10/8/25 11:53 AM	0.002	0.033	0.031	0.008	0.008	0.000
10/8/25 11:54 AM	0.002	0.033	0.031	0.008	0.008	0.000
10/8/25 11:55 AM	0.002	0.033	0.031	0.009	0.008	-0.001
10/8/25 11:56 AM	0.001	0.033	0.032	0.009	0.008	-0.001
10/8/25 11:57 AM	0.001	0.033	0.032	0.009	0.004	-0.005
10/8/25 11:58 AM	0.001	0.033	0.032	0.009	0.002	-0.007
10/8/25 11:59 AM	0.001	0.033	0.032	0.009	0	-0.009
10/8/25 12:00 PM	0.001	0.032	0.031	0.009	0	-0.009
10/8/25 12:01 PM	0.001	0.029	0.028	0.009	0	-0.009
10/8/25 12:02 PM	0.001	0.026	0.025	0.009	0	-0.009
10/8/25 12:03 PM	0.001	0.026	0.025	0.009	0	-0.009
10/8/25 12:04 PM	0.001	0.026	0.025	0.009	0	-0.009
10/8/25 12:05 PM	0.001	0.026	0.025	0.009	0	-0.009
10/8/25 12:06 PM	0.001	0.026	0.025	0.009	0	-0.009
10/8/25 12:07 PM	0.001	0.026	0.025	0.01	0	-0.010
10/8/25 12:08 PM	0.001	0.027	0.026	0.01	0	-0.010
10/8/25 12:09 PM	0.001	0.027	0.026	0.01	0	-0.010
10/8/25 12:10 PM	0.002	0.027	0.025	0.01	0	-0.010
10/8/25 12:11 PM	0.002	0.027	0.025	0.01	0	-0.010
10/8/25 12:12 PM	0.002	0.027	0.025	0.01	0	-0.010

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/8/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/8/25 12:13 PM	0.002	0.027	0.025	0.01	0	-0.010
10/8/25 12:14 PM	0.002	0.027	0.025	0.01	0	-0.010
10/8/25 12:15 PM	0.002	0.027	0.025	0.01	0	-0.010
10/8/25 12:16 PM	0.002	0.027	0.025	0.01	0	-0.010
10/8/25 12:17 PM	0.002	0.027	0.025	0.01	0	-0.010
10/8/25 12:18 PM	0.002	0.027	0.025	0.011	0	-0.011
10/8/25 12:19 PM	0.002	0.027	0.025	0.011	0	-0.011
10/8/25 12:20 PM	0.002	0.027	0.025	0.011	0	-0.011
10/8/25 12:21 PM	0.002	0.027	0.025	0.011	0	-0.011
10/8/25 12:22 PM	0.002	0.027	0.025	0.011	0	-0.011
10/8/25 12:23 PM	0.002	0.027	0.025	0.01	0	-0.010
10/8/25 12:24 PM	0.002	0.027	0.025	0.01	0	-0.010
10/8/25 12:25 PM	0.002	0.027	0.025	0.01	0	-0.010
10/8/25 12:26 PM	0.002	0.027	0.025	0.01	0	-0.010
10/8/25 12:27 PM	0.002	0.027	0.025	0.01	0	-0.010
10/8/25 12:28 PM	0.002	0.027	0.025	0.01	0	-0.010
10/8/25 12:29 PM	0.002	0.027	0.025	0.01	0	-0.010
10/8/25 12:30 PM	0.002	0.027	0.025	0.01	0	-0.010
10/8/25 12:31 PM	0.002	0.027	0.025	0.01	0	-0.010
10/8/25 12:32 PM	0.002	0.027	0.025	0.01	0	-0.010
10/8/25 12:33 PM	0.002	0.027	0.025	0.01	0	-0.010
10/8/25 12:34 PM	0.002	0.027	0.025	0.01	0	-0.010
10/8/25 12:35 PM	0.002	0.027	0.025	0.01	0	-0.010
10/8/25 12:36 PM	0.002	0.027	0.025	0.011	0	-0.011
10/8/25 12:37 PM	0.002	0.027	0.025	0.011	0	-0.011
10/8/25 12:38 PM	0.002	0.027	0.025	0.011	0	-0.011
10/8/25 12:39 PM	0.002	0.027	0.025	0.011	0	-0.011
10/8/25 12:40 PM	0.002	0.027	0.025	0.011	0	-0.011
10/8/25 12:41 PM	0.002	0.027	0.025	0.011	0	-0.011
10/8/25 12:42 PM	0.002	0.027	0.025	0.011	0	-0.011
10/8/25 12:43 PM	0.002	0.027	0.025	0.011	0	-0.011
10/8/25 12:44 PM	0.002	0.027	0.025	0.011	0	-0.011
10/8/25 12:45 PM	0.002	0.027	0.025	0.011	0	-0.011
10/8/25 12:46 PM	0.002	0.027	0.025	0.011	0	-0.011
10/8/25 12:47 PM	0.002	0.027	0.025	0.011	0	-0.011
10/8/25 12:48 PM	0.002	0.027	0.025	0.01	0	-0.010
10/8/25 12:49 PM	0.002	0.027	0.025	0.01	0	-0.010
10/8/25 12:50 PM	0.002	0.027	0.025	0.01	0	-0.010
10/8/25 12:51 PM	0.003	0.027	0.024	0.01	0	-0.010
10/8/25 12:52 PM	0.002	0.027	0.025	0.01	0	-0.010
10/8/25 12:53 PM	0.002	0.027	0.025	0.01	0	-0.010
10/8/25 12:54 PM	0.002	0.027	0.025	0.01	0	-0.010

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/8/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/8/25 12:55 PM	0.003	0.027	0.024	0.009	0	-0.009
10/8/25 12:56 PM	0.003	0.027	0.024	0.009	0	-0.009
10/8/25 12:57 PM	0.003	0.027	0.024	0.009	0	-0.009
10/8/25 12:58 PM	0.003	0.027	0.024	0.009	0	-0.009
10/8/25 12:59 PM	0.003	0.027	0.024	0.009	0	-0.009
10/8/25 1:00 PM	0.003	0.027	0.024	0.009	0	-0.009
10/8/25 1:01 PM	0.003	0.027	0.024	0.009	0	-0.009
10/8/25 1:02 PM	0.003	0.027	0.024	0.009	0	-0.009
10/8/25 1:03 PM	0.003	0.027	0.024	0.009	0	-0.009
10/8/25 1:04 PM	0.003	0.027	0.024	0.009	0	-0.009
10/8/25 1:05 PM	0.003	0.027	0.024	0.01	0	-0.010
10/8/25 1:06 PM	0.003	0.027	0.024	0.01	0	-0.010
10/8/25 1:07 PM	0.003	0.027	0.024	0.01	0	-0.010
10/8/25 1:08 PM	0.003	0.027	0.024	0.01	0	-0.010
10/8/25 1:09 PM	0.003	0.027	0.024	0.01	0	-0.010
10/8/25 1:10 PM	0.003	0.027	0.024	0.01	0	-0.010
10/8/25 1:11 PM	0.003	0.027	0.024	0.01	0	-0.010
10/8/25 1:12 PM	0.003	0.027	0.024	0.01	0	-0.010
10/8/25 1:13 PM	0.003	0.027	0.024	0.01	0	-0.010
10/8/25 1:14 PM	0.003	0.027	0.024	0.01	0	-0.010
10/8/25 1:15 PM	0.003	0.027	0.024	0.01	0	-0.010
10/8/25 1:16 PM	0.003	0.027	0.024	0.01	0	-0.010
10/8/25 1:17 PM	0.003	0.027	0.024	0.01	0	-0.010
10/8/25 1:18 PM	0.003	0.027	0.024	0.01	0	-0.010
10/8/25 1:19 PM	0.003	0.027	0.024	0.01	0	-0.010
10/8/25 1:20 PM	0.003	0.027	0.024	0.009	0	-0.009
10/8/25 1:21 PM	0.003	0.027	0.024	0.009	0	-0.009
10/8/25 1:22 PM	0.003	0.027	0.024	0.009	0	-0.009
10/8/25 1:23 PM	0.003	0.027	0.024	0.009	0	-0.009
10/8/25 1:24 PM	0.003	0.027	0.024	0.009	0	-0.009
10/8/25 1:25 PM	0.003	0.027	0.024	0.009	0	-0.009
10/8/25 1:26 PM	0.003	0.027	0.024	0.009	0	-0.009
10/8/25 1:27 PM	0.003	0.027	0.024	0.008	0	-0.008
10/8/25 1:28 PM	0.003	0.027	0.024	0.008	0	-0.008
10/8/25 1:29 PM	0.003	0.027	0.024	0.008	0	-0.008
10/8/25 1:30 PM	0.003	0.027	0.024	0.008	0	-0.008
10/8/25 1:31 PM	0.003	0.027	0.024	0.008	0	-0.008
10/8/25 1:32 PM	0.003	0.027	0.024	0.008	0	-0.008
10/8/25 1:33 PM	0.003	0.027	0.024	0.008	0	-0.008
10/8/25 1:34 PM	0.003	0.027	0.024	0.008	0	-0.008
10/8/25 1:35 PM	0.003	0.027	0.024	0.008	0	-0.008
10/8/25 1:36 PM	0.003	0.027	0.024	0.008	0	-0.008

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/8/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/8/25 1:37 PM	0.003	0.027	0.024	0.008	0	-0.008
10/8/25 1:38 PM	0.003	0.027	0.024	0.008	0	-0.008
10/8/25 1:39 PM	0.003	0.027	0.024	0.008	0	-0.008
10/8/25 1:40 PM	0.003	0.028	0.025	0.008	0	-0.008
10/8/25 1:41 PM	0.003	0.028	0.025	0.008	0	-0.008
10/8/25 1:42 PM	0.003	0.028	0.025	0.008	0	-0.008
10/8/25 1:43 PM	0.003	0.028	0.025	0.007	0	-0.007
10/8/25 1:44 PM	0.003	0.028	0.025	0.007	0	-0.007
10/8/25 1:45 PM	0.003	0.028	0.025	0.007	0	-0.007
10/8/25 1:46 PM	0.003	0.028	0.025	0.007	0	-0.007
10/8/25 1:47 PM	0.003	0.028	0.025	0.007	0	-0.007
10/8/25 1:48 PM	0.003	0.028	0.025	0.007	0	-0.007
10/8/25 1:49 PM	0.003	0.028	0.025	0.007	0	-0.007
10/8/25 1:50 PM	0.003	0.028	0.025	0.006	0	-0.006
10/8/25 1:51 PM	0.003	0.028	0.025	0.006	0	-0.006
10/8/25 1:52 PM	0.003	0.028	0.025	0.006	0	-0.006
10/8/25 1:53 PM	0.004	0.028	0.024	0.006	0	-0.006
10/8/25 1:54 PM	0.004	0.028	0.024	0.006	0	-0.006
10/8/25 1:55 PM	0.004	0.028	0.024	0.006	0	-0.006
10/8/25 1:56 PM	0.004	0.028	0.024	0.005	0	-0.005
10/8/25 1:57 PM	0.004	0.028	0.024	0.005	0	-0.005
10/8/25 1:58 PM	0.004	0.028	0.024	0.005	0	-0.005
10/8/25 1:59 PM	0.004	0.028	0.024	0.005	0	-0.005
10/8/25 2:00 PM	0.004	0.028	0.024	0.005	0	-0.005
10/8/25 2:01 PM	0.004	0.028	0.024	0.005	0	-0.005
10/8/25 2:02 PM	0.004	0.028	0.024	0.005	0	-0.005
10/8/25 2:03 PM	0.004	0.028	0.024	0.005	0	-0.005
10/8/25 2:04 PM	0.003	0.028	0.025	0.005	0	-0.005
10/8/25 2:05 PM	0.003	0.028	0.025	0.005	0	-0.005
10/8/25 2:06 PM	0.004	0.028	0.024	0.005	0.002	-0.003
10/8/25 2:07 PM	0.004	0.028	0.024	0.004	0.003	-0.001
10/8/25 2:08 PM	0.004	0.028	0.024	0.005	0.006	0.001
10/8/25 2:09 PM	0.004	0.028	0.024	0.004	0.01	0.006
10/8/25 2:10 PM	0.004	0.028	0.024	0.004	0.014	0.010
10/8/25 2:11 PM	0.004	0.028	0.024	0.004	0.019	0.015
10/8/25 2:12 PM	0.004	0.028	0.024	0.004	0.025	0.021
10/8/25 2:13 PM	0.004	0.028	0.024	0.004	0.03	0.026
10/8/25 2:14 PM	0.004	0.028	0.024	0.004	0.037	0.033
10/8/25 2:15 PM	0.004	0.028	0.024	0.003	0.043	0.040
10/8/25 2:16 PM	0.004	0.028	0.024	0.003	0.05	0.047
10/8/25 2:17 PM	0.004	0.028	0.024	0.003	0.057	0.054
10/8/25 2:18 PM	0.004	0.028	0.024	0.003	0.067	0.064

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/8/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/8/25 2:19 PM	0.004	0.028	0.024	0.003	0.075	0.072
10/8/25 2:20 PM	0.004	0.028	0.024	0.003	0.084	0.081
10/8/25 2:21 PM	0.003	0.028	0.025	0.003	0.093	0.090
10/8/25 2:22 PM	0.003	0.028	0.025	0.002	0.102	0.100
10/8/25 2:23 PM	0.003	0.028	0.025	0.002	0.111	0.109
10/8/25 2:24 PM	0.003	0.028	0.025	0.002	0.121	0.119
10/8/25 2:25 PM	0.003	0.028	0.025	0.002	0.131	0.129
10/8/25 2:26 PM	0.002	0.028	0.026	0.002	0.14	0.138
10/8/25 2:27 PM	0.002	0.028	0.026	0.002	0.149	0.147
10/8/25 2:28 PM	0.002	0.028	0.026	0.001	0.158	0.157
10/8/25 2:29 PM	0.002	0.028	0.026	0.001	0.166	0.165
10/8/25 2:30 PM	0.003	0.029	0.026	0.001	0.175	0.174
10/8/25 2:31 PM	0.003	0.029	0.026	0.001	0.183	0.182
10/8/25 2:32 PM	0.003	0.029	0.026	0.001	0.19	0.189
10/8/25 2:33 PM	0.003	0.029	0.026	0.001	0.197	0.196
10/8/25 2:34 PM	0.003	0.029	0.026	0.001	0.204	0.203
10/8/25 2:35 PM	0.003	0.029	0.026	0.001	0.211	0.210
10/8/25 2:36 PM	0.003	0.029	0.026	0	0.218	0.218
10/8/25 2:37 PM	0.004	0.029	0.025	0	0.223	0.223
10/8/25 2:38 PM	0.004	0.029	0.025	0	0.228	0.228
10/8/25 2:39 PM	0.004	0.029	0.025	0	0.233	0.233
10/8/25 2:40 PM	0.004	0.029	0.025	0	0.237	0.237
10/8/25 2:41 PM	0.004	0.029	0.025	0	0.24	0.240
10/8/25 2:42 PM	0.004	0.029	0.025	0	0.245	0.245
10/8/25 2:43 PM	0.004	0.029	0.025	0	0.249	0.249
10/8/25 2:44 PM	0.004	0.029	0.025	0	0.253	0.253
10/8/25 2:45 PM	0.004	0.029	0.025	0	0.259	0.259
10/8/25 2:46 PM	0.004	0.029	0.025	0	0.265	0.265
10/8/25 2:47 PM	0.004	0.029	0.025	0	0.27	0.270
10/8/25 2:48 PM	0.004	0.029	0.025	0	0.277	0.277
10/8/25 2:49 PM	0.004	0.029	0.025	0	0.281	0.281
10/8/25 2:50 PM	0.004	0.029	0.025	0	0.287	0.287
10/8/25 2:51 PM	0.004	0.029	0.025	0	0.295	0.295
10/8/25 2:52 PM	0.004	0.029	0.025	0	0.3	0.300
10/8/25 2:53 PM	0.004	0.029	0.025	0	0.306	0.306
10/8/25 2:54 PM	0.004	0.029	0.025	0	0.312	0.312
10/8/25 2:55 PM	0.004	0.029	0.025	0	0.317	0.317
10/8/25 2:56 PM	0.004	0.03	0.026	0	0.322	0.322
10/8/25 2:57 PM	0.004	0.03	0.026	0	0.327	0.327
10/8/25 2:58 PM	0.004	0.03	0.026	0	0.331	0.331
10/8/25 2:59 PM	0.004	0.03	0.026	0	0.335	0.335
10/8/25 3:00 PM	0.004	0.03	0.026	0	0.338	0.338

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/8/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/8/25 3:01 PM	0.004	0.03	0.026	0	0.34	0.340
10/8/25 3:02 PM	0.004	0.03	0.026	0	0.342	0.342
10/8/25 3:03 PM	0.004	0.03	0.026	0	0.344	0.344
10/8/25 3:04 PM	0.004	0.03	0.026	0	0.344	0.344
10/8/25 3:05 PM	0.004	0.031	0.027	0	0.343	0.343
10/8/25 3:06 PM	0.004	0.031	0.027	0	0.339	0.339
10/8/25 3:07 PM	0.004	0.031	0.027	0	0.335	0.335
10/8/25 3:08 PM	0.004	0.031	0.027	0	0.331	0.331
10/8/25 3:09 PM	0.004	0.031	0.027	0	0.325	0.325
10/8/25 3:10 PM	0.005	0.031	0.026	0	0.319	0.319
10/8/25 3:11 PM	0.005	0.031	0.026	0	0.313	0.313
10/8/25 3:12 PM	0.005	0.031	0.026	0	0.306	0.306
10/8/25 3:13 PM	0.004	0.031	0.027	0	0.301	0.301
10/8/25 3:14 PM	0.004	0.031	0.027	0	0.294	0.294
10/8/25 3:15 PM	0.004	0.031	0.027	0	0.288	0.288
10/8/25 3:16 PM	0.004	0.031	0.027	0	0.282	0.282
10/8/25 3:17 PM	0.005	0.031	0.026	0	0.276	0.276
10/8/25 3:18 PM	0.005	0.031	0.026	0	0.269	0.269
10/8/25 3:19 PM	0.005	0.031	0.026	0	0.262	0.262
10/8/25 3:20 PM	0.005	0.031	0.026	0	0.257	0.257
10/8/25 3:21 PM	0.005	0.031	0.026	0	0.252	0.252
10/8/25 3:22 PM	0.005	0.031	0.026	0	0.248	0.248
10/8/25 3:23 PM	0.005	0.031	0.026	0	0.245	0.245
10/8/25 3:24 PM	0.005	0.031	0.026	0	0.242	0.242
10/8/25 3:25 PM	0.005	0.031	0.026	0	0.24	0.240
10/8/25 3:26 PM	0.005	0.031	0.026	0	0.237	0.237
10/8/25 3:27 PM	0.005	0.031	0.026	0	0.235	0.235
10/8/25 3:28 PM	0.005	0.031	0.026	0	0.233	0.233
10/8/25 3:29 PM	0.005	0.031	0.026	0	0.23	0.230
10/8/25 3:30 PM	0.005	0.031	0.026	0.003	0.226	0.223
10/8/25 3:31 PM	0.005	0.031	0.026	0.013	0.223	0.210
10/8/25 3:32 PM	0.005	0.031	0.026	0.023	0.22	0.197
10/8/25 3:33 PM	0.004	0.031	0.027	0.033	0.218	0.185
10/8/25 3:34 PM	0.004	0.031	0.027	0.045	0.216	0.171
10/8/25 3:35 PM	0.004	0.031	0.027	0.055	0.214	0.159
10/8/25 3:36 PM	0.004	0.031	0.027	0.065	0.212	0.147
10/8/25 3:37 PM	0.004	0.031	0.027	0.077	0.211	0.134
10/8/25 3:38 PM	0.004	0.031	0.027	0.087	0.209	0.122
10/8/25 3:39 PM	0.004	0.031	0.027	0.098	0.208	0.110
10/8/25 3:40 PM	0.004	0.031	0.027	0.11	0.208	0.098
10/8/25 3:41 PM	0.004	0.031	0.027	0.12	0.206	0.086
10/8/25 3:42 PM	0.004	0.031	0.027	0.131	0.206	0.075

New York State Department of Environmental Conservation
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Community Air Monitoring Program Summary

10/8/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/8/25 3:43 PM	0.004	0.032	0.028	0.143	0.205	0.062
10/8/25 3:44 PM	0.004	0.032	0.028	0.154	0.205	0.051
10/8/25 3:45 PM	0.004	0.032	0.028	0.163	0.207	0.044
10/8/25 3:46 PM	0.003	0.032	0.029	0.167	0.209	0.042
10/8/25 3:47 PM	0.003	0.032	0.029	0.168	0.211	0.043
10/8/25 3:48 PM	0.003	0.032	0.029	0.169	0.211	0.042
10/8/25 3:49 PM	0.004	0.032	0.028	0.17	0.213	0.043
10/8/25 3:50 PM	0.003	0.032	0.029	0.171	0.214	0.043
10/8/25 3:51 PM	0.003	0.032	0.029	0.173	0.215	0.042
10/8/25 3:52 PM	0.003	0.032	0.029	0.174	0.216	0.042
10/8/25 3:53 PM	0.003	0.032	0.029	0.175	0.218	0.043
10/8/25 3:54 PM	0.003	0.032	0.029	0.177	0.221	0.044
10/8/25 3:55 PM	0.004	0.032	0.028	0.178	0.221	0.043
10/8/25 3:56 PM	0.004	0.032	0.028	0.179	0.223	0.044
10/8/25 3:57 PM	0.004	0.032	0.028	0.18	0.224	0.044
10/8/25 3:58 PM	0.004	0.032	0.028	0.183	0.225	0.042
10/8/25 3:59 PM	0.004	0.032	0.028	0.187	0.225	0.038
10/8/25 4:00 PM	0.004	0.032	0.028	0.189	0.224	0.035
10/8/25 4:01 PM	0.004	0.032	0.028	0.189	0.223	0.034
10/8/25 4:02 PM	0.004	0.032	0.028	0.19	0.223	0.033
10/8/25 4:03 PM	0.004	0.032	0.028	0.191	0.224	0.033
10/8/25 4:04 PM	0.004	0.033	0.029	0.192	0.224	0.032
10/8/25 4:05 PM	0.004	0.033	0.029	0.193	0.225	0.032
10/8/25 4:06 PM	0.004	0.033	0.029	0.194	0.226	0.032
10/8/25 4:07 PM	0.004	0.033	0.029	0.196	0.226	0.030
10/8/25 4:08 PM	0.004	0.033	0.029	0.197	0.227	0.030
10/8/25 4:09 PM	0.004	0.034	0.030	0.198	0.228	0.030
10/8/25 4:10 PM	0.004	0.034	0.030	0.199	0.229	0.030
10/8/25 4:11 PM	0.004	0.034	0.030	0.201	0.229	0.028
10/8/25 4:12 PM	0.003	0.034	0.031	0.202	0.227	0.025
10/8/25 4:13 PM	0.003	0.034	0.031	0.202	0.225	0.023
10/8/25 4:14 PM	0.003	0.034	0.031	0.199	0.224	0.025
10/8/25 4:15 PM	0.003	0.034	0.031	0.198	0.224	0.026
10/8/25 4:16 PM	0.003	0.035	0.032	0.199	0.224	0.025
10/8/25 4:17 PM	0.004	0.035	0.031	0.199	0.223	0.024
10/8/25 4:18 PM	0.004	0.035	0.031	0.199	0.222	0.023
10/8/25 4:19 PM	0.004	0.035	0.031	0.199	0.221	0.022
10/8/25 4:20 PM	0.004	0.035	0.031	0.199	0.219	0.020
10/8/25 4:21 PM	0.004	0.035	0.031	0.198	0.218	0.020
10/8/25 4:22 PM	0.004	0.035	0.031	0.198	0.217	0.019
10/8/25 4:23 PM	0.004	0.034	0.030	0.197	0.215	0.018
10/8/25 4:24 PM	0.004	0.034	0.030	0.196	0.212	0.016

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/8/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/8/25 4:25 PM	0.004	0.034	0.030	0.196	0.211	0.015
10/8/25 4:26 PM	0.004	0.034	0.030	0.195	0.209	0.014
10/8/25 4:27 PM	0.004	0.034	0.030	0.194	0.209	0.015
10/8/25 4:28 PM	0.004	0.034	0.030	0.193	0.208	0.015
10/8/25 4:29 PM	0.004	0.034	0.030	0.192	0.208	0.016
10/8/25 4:30 PM	0.004	0.034	0.030	0.192	0.207	0.015
10/8/25 4:31 PM	0.004	0.034	0.030	0.191	0.205	0.014
10/8/25 4:32 PM	0.004	0.034	0.030	0.19	0.203	0.013
10/8/25 4:33 PM	0.004	0.034	0.030	0.189	0.202	0.013
10/8/25 4:34 PM	0.004	0.034	0.030	0.189	0.201	0.012
10/8/25 4:35 PM	0.004	0.034	0.030	0.189	0.2	0.011
10/8/25 4:36 PM	0.004	0.035	0.031	0.189	0.198	0.009
10/8/25 4:37 PM	0.004	0.035	0.031	0.188	0.197	0.009
10/8/25 4:38 PM	0.004	0.035	0.031	0.187	0.195	0.008
10/8/25 4:39 PM	0.004	0.035	0.031	0.187	0.195	0.008
10/8/25 4:40 PM	0.004	0.035	0.031	0.186	0.194	0.008
10/8/25 4:41 PM	0.004	0.035	0.031	0.186	0.193	0.007
10/8/25 4:42 PM	0.004	0.035	0.031	0.185	0.192	0.007
10/8/25 4:43 PM	0.004	0.035	0.031	0.184	0.191	0.007
10/8/25 4:44 PM	0.004	0.035	0.031	0.183	0.189	0.006
10/8/25 4:45 PM	0.004	0.035	0.031	0.183	0.187	0.004
10/8/25 4:46 PM	0.004	0.035	0.031	0.182	0.186	0.004
10/8/25 4:47 PM	0.004	0.035	0.031	0.182	0.185	0.003
10/8/25 4:48 PM	0.004	0.035	0.031	0.182	0.182	0.000
10/8/25 4:49 PM	0.004	0.035	0.031	0.182	0.18	-0.002
10/8/25 4:50 PM	0.004	0.035	0.031	0.181	0.178	-0.003
10/8/25 4:51 PM	0.004	0.035	0.031	0.181	0.176	-0.005
10/8/25 4:52 PM	0.004	0.035	0.031	0.18	0.175	-0.005
10/8/25 4:53 PM	0.004	0.035	0.031	0.18	0.173	-0.007
10/8/25 4:54 PM	0.004	0.035	0.031	0.179	0.17	-0.009
10/8/25 4:55 PM	0.005	0.035	0.030	0.177	0.168	-0.009
10/8/25 4:56 PM	0.005	0.035	0.030	0.177	0.166	-0.011
10/8/25 4:57 PM	0.004	0.035	0.031	0.176	0.164	-0.012
10/8/25 4:58 PM	0.004	0.035	0.031	0.175	0.162	-0.013
10/8/25 4:59 PM	0.004	0.035	0.031	0.175	0.16	-0.015
10/8/25 5:00 PM	0.004	0.035	0.031	0.174	0.158	-0.016
10/8/25 5:01 PM	0.004	0.035	0.031	0.173	0.156	-0.017
10/8/25 5:02 PM	0.005	0.035	0.030	0.172	0.155	-0.017
10/8/25 5:03 PM	0.005	0.036	0.031	0.171	0.152	-0.019
10/8/25 5:04 PM	0.005	0.036	0.031	0.17	0.149	-0.021
10/8/25 5:05 PM	0.005	0.036	0.031	0.169	0.146	-0.023
10/8/25 5:06 PM	0.005	0.036	0.031	0.168	0.143	-0.025

New York State Department of Environmental Conservation
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10/8/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/8/25 5:07 PM	0.005	0.036	0.031	0.167	0.14	-0.027
10/8/25 5:08 PM	0.005	0.036	0.031	0.166	0.137	-0.029
10/8/25 5:09 PM	0.004	0.036	0.032	0.165	0.133	-0.032
10/8/25 5:10 PM	0.005	0.036	0.031	0.164	0.13	-0.034
10/8/25 5:11 PM	0.005	0.036	0.031	0.163	0.126	-0.037
10/8/25 5:12 PM	0.005	0.036	0.031	0.162	0.122	-0.040
10/8/25 5:13 PM	0.005	0.036	0.031	0.161	0.119	-0.042
10/8/25 5:14 PM	0.005	0.036	0.031	0.16	0.115	-0.045
10/8/25 5:15 PM	0.005	0.036	0.031	0.159	0.11	-0.049
10/8/25 5:16 PM	0.005	0.036	0.031	0.159	0.105	-0.054
10/8/25 5:17 PM	0.005	0.036	0.031	0.158	0.101	-0.057
10/8/25 5:18 PM	0.005	0.036	0.031	0.157	0.097	-0.060
10/8/25 5:19 PM	0.005	0.036	0.031	0.156	0.093	-0.063
10/8/25 5:20 PM	0.005	0.036	0.031	0.156	0.089	-0.067
10/8/25 5:21 PM	0.005	0.036	0.031	0.155	0.085	-0.070
10/8/25 5:22 PM	0.005	0.036	0.031	0.152	0.082	-0.070
10/8/25 5:23 PM	0.005	0.036	0.031	0.142	0.077	-0.065
10/8/25 5:24 PM	0.004	0.036	0.032	0.131	0.072	-0.059
10/8/25 5:25 PM	0.004	0.036	0.032	0.12	0.067	-0.053
10/8/25 5:26 PM	0.003	0.036	0.033	0.111	0.063	-0.048
10/8/25 5:27 PM	0.003	0.036	0.033	0.1	0.058	-0.042
10/8/25 5:28 PM	0.003	0.036	0.033	0.089	0.053	-0.036
10/8/25 5:29 PM	0.002	0.036	0.034	0.08	0.049	-0.031
10/8/25 5:30 PM	0.002	0.034	0.032	0.069	0.045	-0.024
10/8/25 5:31 PM	0.002	0.032	0.030	0.058	0.04	-0.018
10/8/25 5:32 PM	0.001	0.029	0.028	0.049	0.035	-0.014
10/8/25 5:33 PM	0.001	0.027	0.026	0.039	0.031	-0.008
10/8/25 5:34 PM	0.001	0.025	0.024	0.028	0.027	-0.001
10/8/25 5:35 PM	0	0.022	0.022	0.018	0.023	0.005
10/8/25 5:36 PM	0	0.019	0.019	0.009	0.019	0.010
10/8/25 5:37 PM		0.017			0.015	
10/8/25 5:38 PM		0.015			0.012	
10/8/25 5:39 PM		0.012			0.009	
10/8/25 5:40 PM		0.01			0.007	
10/8/25 5:41 PM		0.007			0.005	
10/8/25 5:42 PM		0.005			0.004	
10/8/25 5:43 PM		0.003			0.003	
10/8/25 5:44 PM		0.002			0.001	

Notes

DustTrak measurements are in micrograms per cubic meter and shown as 15-minute time-weighted averages.
MiniRae measurements are in parts per million and shown as 15-minute time-weighted averages.
Δ - Difference between upwind and downwind measurements.

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/9/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/9/25 7:31 AM	0					
10/9/25 7:32 AM	0					
10/9/25 7:33 AM	0					
10/9/25 7:34 AM	0					
10/9/25 7:35 AM	0.001					
10/9/25 7:36 AM	0.001					
10/9/25 7:37 AM	0.002					
10/9/25 7:38 AM	0.002			0	0.003	0.003
10/9/25 7:39 AM	0.003	0	-0.003	0	0.004	0.004
10/9/25 7:40 AM	0.003	0	-0.003	0	0.009	0.009
10/9/25 7:41 AM	0.003	0.001	-0.002	0	0.014	0.014
10/9/25 7:42 AM	0.004	0.001	-0.003	0	0.018	0.018
10/9/25 7:43 AM	0.004	0.001	-0.003	0	0.022	0.022
10/9/25 7:44 AM	0.005	0.002	-0.003	0	0.026	0.026
10/9/25 7:45 AM	0.005	0.002	-0.003	0	0.029	0.029
10/9/25 7:46 AM	0.006	0.003	-0.003	0	0.033	0.033
10/9/25 7:47 AM	0.006	0.003	-0.003	0	0.036	0.036
10/9/25 7:48 AM	0.007	0.004	-0.003	0	0.04	0.040
10/9/25 7:49 AM	0.007	0.004	-0.003	0	0.043	0.043
10/9/25 7:50 AM	0.007	0.005	-0.002	0	0.047	0.047
10/9/25 7:51 AM	0.007	0.005	-0.002	0	0.051	0.051
10/9/25 7:52 AM	0.007	0.006	-0.001	0	0.054	0.054
10/9/25 7:53 AM	0.007	0.006	-0.001	0	0.058	0.058
10/9/25 7:54 AM	0.007	0.007	0.000	0	0.058	0.058
10/9/25 7:55 AM	0.007	0.007	0.000	0	0.057	0.057
10/9/25 7:56 AM	0.007	0.007	0.000	0	0.057	0.057
10/9/25 7:57 AM	0.007	0.007	0.000	0	0.057	0.057
10/9/25 7:58 AM	0.007	0.007	0.000	0	0.058	0.058
10/9/25 7:59 AM	0.006	0.007	0.001	0	0.059	0.059
10/9/25 8:00 AM	0.006	0.007	0.001	0	0.06	0.060
10/9/25 8:01 AM	0.006	0.007	0.001	0.1	0.062	-0.038
10/9/25 8:02 AM	0.006	0.007	0.001	0.1	0.063	-0.037
10/9/25 8:03 AM	0.006	0.007	0.001	0.1	0.065	-0.035
10/9/25 8:04 AM	0.008	0.007	-0.001	0.1	0.067	-0.033
10/9/25 8:05 AM	0.01	0.007	-0.003	0.1	0.069	-0.031
10/9/25 8:06 AM	0.011	0.007	-0.004	0.1	0.071	-0.029
10/9/25 8:07 AM	0.011	0.007	-0.004	0.1	0.073	-0.027
10/9/25 8:08 AM	0.011	0.007	-0.004	0.1	0.075	-0.025
10/9/25 8:09 AM	0.011	0.007	-0.004	0.1	0.078	-0.022
10/9/25 8:10 AM	0.011	0.007	-0.004	0.1	0.08	-0.020
10/9/25 8:11 AM	0.011	0.007	-0.004	0.1	0.082	-0.018
10/9/25 8:12 AM	0.012	0.007	-0.005	0.1	0.084	-0.016

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/9/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/9/25 8:13 AM	0.012	0.006	-0.006	0.1	0.086	-0.014
10/9/25 8:14 AM	0.012	0.006	-0.006	0.1	0.089	-0.011
10/9/25 8:15 AM	0.012	0.006	-0.006	0.1	0.091	-0.009
10/9/25 8:16 AM	0.013	0.006	-0.007	0.1	0.094	-0.006
10/9/25 8:17 AM	0.013	0.006	-0.007	0.1	0.097	-0.003
10/9/25 8:18 AM	0.013	0.006	-0.007	0.1	0.099	-0.001
10/9/25 8:19 AM	0.011	0.006	-0.005	0.1	0.102	0.002
10/9/25 8:20 AM	0.009	0.006	-0.003	0.1	0.105	0.005
10/9/25 8:21 AM	0.008	0.006	-0.002	0.1	0.107	0.007
10/9/25 8:22 AM	0.008	0.006	-0.002	0.1	0.11	0.010
10/9/25 8:23 AM	0.008	0.006	-0.002	0.1	0.113	0.013
10/9/25 8:24 AM	0.008	0.006	-0.002	0.1	0.116	0.016
10/9/25 8:25 AM	0.007	0.006	-0.001	0.1	0.119	0.019
10/9/25 8:26 AM	0.007	0.006	-0.001	0.1	0.121	0.021
10/9/25 8:27 AM	0.007	0.005	-0.002	0.1	0.124	0.024
10/9/25 8:28 AM	0.007	0.005	-0.002	0.1	0.126	0.026
10/9/25 8:29 AM	0.007	0.005	-0.002	0.1	0.129	0.029
10/9/25 8:30 AM	0.006	0.005	-0.001	0.1	0.132	0.032
10/9/25 8:31 AM	0.006	0.005	-0.001	0.1	0.134	0.034
10/9/25 8:32 AM	0.006	0.005	-0.001	0.1	0.136	0.036
10/9/25 8:33 AM	0.007	0.005	-0.002	0.1	0.138	0.038
10/9/25 8:34 AM	0.007	0.005	-0.002	0.1	0.14	0.040
10/9/25 8:35 AM	0.007	0.005	-0.002	0.1	0.143	0.043
10/9/25 8:36 AM	0.007	0.005	-0.002	0.1	0.145	0.045
10/9/25 8:37 AM	0.007	0.005	-0.002	0.1	0.147	0.047
10/9/25 8:38 AM	0.007	0.005	-0.002	0.1	0.149	0.049
10/9/25 8:39 AM	0.007	0.005	-0.002	0.1	0.151	0.051
10/9/25 8:40 AM	0.008	0.005	-0.003	0.1	0.153	0.053
10/9/25 8:41 AM	0.008	0.005	-0.003	0.1	0.155	0.055
10/9/25 8:42 AM	0.008	0.005	-0.003	0.1	0.157	0.057
10/9/25 8:43 AM	0.008	0.005	-0.003	0.1	0.159	0.059
10/9/25 8:44 AM	0.008	0.005	-0.003	0.2	0.161	-0.039
10/9/25 8:45 AM	0.008	0.004	-0.004	0.2	0.163	-0.037
10/9/25 8:46 AM	0.008	0.004	-0.004	0.2	0.165	-0.035
10/9/25 8:47 AM	0.007	0.004	-0.003	0.2	0.167	-0.033
10/9/25 8:48 AM	0.008	0.004	-0.004	0.2	0.169	-0.031
10/9/25 8:49 AM	0.008	0.004	-0.004	0.2	0.171	-0.029
10/9/25 8:50 AM	0.008	0.004	-0.004	0.2	0.173	-0.027
10/9/25 8:51 AM	0.008	0.004	-0.004	0.2	0.174	-0.026
10/9/25 8:52 AM	0.008	0.004	-0.004	0.2	0.176	-0.024
10/9/25 8:53 AM	0.008	0.004	-0.004	0.2	0.177	-0.023
10/9/25 8:54 AM	0.008	0.004	-0.004	0.2	0.179	-0.021

New York State Department of Environmental Conservation
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10/9/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/9/25 8:55 AM	0.007	0.004	-0.003	0.2	0.18	-0.020
10/9/25 8:56 AM	0.007	0.004	-0.003	0.2	0.182	-0.018
10/9/25 8:57 AM	0.007	0.004	-0.003	0.2	0.183	-0.017
10/9/25 8:58 AM	0.007	0.004	-0.003	0.2	0.184	-0.016
10/9/25 8:59 AM	0.007	0.004	-0.003	0.2	0.185	-0.015
10/9/25 9:00 AM	0.007	0.004	-0.003	0.2	0.186	-0.014
10/9/25 9:01 AM	0.007	0.004	-0.003	0.2	0.187	-0.013
10/9/25 9:02 AM	0.007	0.004	-0.003	0.2	0.188	-0.012
10/9/25 9:03 AM	0.006	0.004	-0.002	0.2	0.189	-0.011
10/9/25 9:04 AM	0.007	0.004	-0.003	0.2	0.189	-0.011
10/9/25 9:05 AM	0.007	0.004	-0.003	0.2	0.19	-0.010
10/9/25 9:06 AM	0.007	0.004	-0.003	0.2	0.191	-0.009
10/9/25 9:07 AM	0.007	0.004	-0.003	0.2	0.191	-0.009
10/9/25 9:08 AM	0.007	0.004	-0.003	0.2	0.192	-0.008
10/9/25 9:09 AM	0.008	0.003	-0.005	0.2	0.192	-0.008
10/9/25 9:10 AM	0.009	0.003	-0.006	0.2	0.193	-0.007
10/9/25 9:11 AM	0.01	0.003	-0.007	0.2	0.193	-0.007
10/9/25 9:12 AM	0.01	0.003	-0.007	0.2	0.194	-0.006
10/9/25 9:13 AM	0.011	0.003	-0.008	0.2	0.194	-0.006
10/9/25 9:14 AM	0.011	0.003	-0.008	0.2	0.194	-0.006
10/9/25 9:15 AM	0.012	0.003	-0.009	0.2	0.195	-0.005
10/9/25 9:16 AM	0.012	0.003	-0.009	0.2	0.195	-0.005
10/9/25 9:17 AM	0.012	0.003	-0.009	0.2	0.195	-0.005
10/9/25 9:18 AM	0.011	0.003	-0.008	0.2	0.195	-0.005
10/9/25 9:19 AM	0.011	0.003	-0.008	0.2	0.195	-0.005
10/9/25 9:20 AM	0.011	0.003	-0.008	0.2	0.195	-0.005
10/9/25 9:21 AM	0.011	0.003	-0.008	0.2	0.195	-0.005
10/9/25 9:22 AM	0.013	0.003	-0.010	0.2	0.195	-0.005
10/9/25 9:23 AM	0.015	0.003	-0.012	0.2	0.195	-0.005
10/9/25 9:24 AM	0.016	0.003	-0.013	0.2	0.195	-0.005
10/9/25 9:25 AM	0.016	0.003	-0.013	0.2	0.196	-0.004
10/9/25 9:26 AM	0.015	0.003	-0.012	0.2	0.196	-0.004
10/9/25 9:27 AM	0.015	0.003	-0.012	0.2	0.196	-0.004
10/9/25 9:28 AM	0.015	0.002	-0.013	0.2	0.196	-0.004
10/9/25 9:29 AM	0.014	0.002	-0.012	0.2	0.196	-0.004
10/9/25 9:30 AM	0.014	0.003	-0.011	0.2	0.196	-0.004
10/9/25 9:31 AM	0.014	0.003	-0.011	0.2	0.197	-0.003
10/9/25 9:32 AM	0.014	0.003	-0.011	0.2	0.197	-0.003
10/9/25 9:33 AM	0.014	0.003	-0.011	0.2	0.197	-0.003
10/9/25 9:34 AM	0.014	0.003	-0.011	0.2	0.197	-0.003
10/9/25 9:35 AM	0.014	0.003	-0.011	0.2	0.197	-0.003
10/9/25 9:36 AM	0.013	0.003	-0.010	0.2	0.197	-0.003

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10/9/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/9/25 9:37 AM	0.011	0.003	-0.008	0.2	0.197	-0.003
10/9/25 9:38 AM	0.009	0.003	-0.006	0.2	0.197	-0.003
10/9/25 9:39 AM	0.007	0.002	-0.005	0.2	0.197	-0.003
10/9/25 9:40 AM	0.007	0.002	-0.005	0.2	0.197	-0.003
10/9/25 9:41 AM	0.006	0.002	-0.004	0.2	0.196	-0.004
10/9/25 9:42 AM	0.005	0.002	-0.003	0.2	0.196	-0.004
10/9/25 9:43 AM	0.005	0.002	-0.003	0.2	0.196	-0.004
10/9/25 9:44 AM	0.005	0.002	-0.003	0.2	0.196	-0.004
10/9/25 9:45 AM	0.005	0.002	-0.003	0.2	0.196	-0.004
10/9/25 9:46 AM	0.005	0.002	-0.003	0.2	0.196	-0.004
10/9/25 9:47 AM	0.005	0.002	-0.003	0.2	0.196	-0.004
10/9/25 9:48 AM	0.005	0.002	-0.003	0.2	0.196	-0.004
10/9/25 9:49 AM	0.004	0.002	-0.002	0.2	0.196	-0.004
10/9/25 9:50 AM	0.004	0.002	-0.002	0.2	0.196	-0.004
10/9/25 9:51 AM	0.004	0.002	-0.002	0.2	0.196	-0.004
10/9/25 9:52 AM	0.004	0.002	-0.002	0.2	0.196	-0.004
10/9/25 9:53 AM	0.005	0.002	-0.003	0.2	0.196	-0.004
10/9/25 9:54 AM	0.005	0.002	-0.003	0.2	0.196	-0.004
10/9/25 9:55 AM	0.005	0.002	-0.003	0.2	0.196	-0.004
10/9/25 9:56 AM	0.005	0.002	-0.003	0.2	0.196	-0.004
10/9/25 9:57 AM	0.005	0.002	-0.003	0.2	0.196	-0.004
10/9/25 9:58 AM	0.005	0.002	-0.003	0.2	0.196	-0.004
10/9/25 9:59 AM	0.005	0.002	-0.003	0.2	0.196	-0.004
10/9/25 10:00 AM	0.005	0.002	-0.003	0.2	0.196	-0.004
10/9/25 10:01 AM	0.005	0.002	-0.003	0.2	0.196	-0.004
10/9/25 10:02 AM	0.005	0.002	-0.003	0.2	0.196	-0.004
10/9/25 10:03 AM	0.005	0.002	-0.003	0.2	0.196	-0.004
10/9/25 10:04 AM	0.005	0.002	-0.003	0.2	0.196	-0.004
10/9/25 10:05 AM	0.006	0.002	-0.004	0.2	0.196	-0.004
10/9/25 10:06 AM	0.006	0.001	-0.005	0.2	0.196	-0.004
10/9/25 10:07 AM	0.005	0.002	-0.003	0.2	0.196	-0.004
10/9/25 10:08 AM	0.005	0.001	-0.004	0.2	0.195	-0.005
10/9/25 10:09 AM	0.005	0.001	-0.004	0.2	0.195	-0.005
10/9/25 10:10 AM	0.005	0.002	-0.003	0.2	0.195	-0.005
10/9/25 10:11 AM	0.005	0.002	-0.003	0.2	0.194	-0.006
10/9/25 10:12 AM	0.005	0.002	-0.003	0.2	0.194	-0.006
10/9/25 10:13 AM	0.005	0.002	-0.003	0.2	0.194	-0.006
10/9/25 10:14 AM	0.005	0.002	-0.003	0.2	0.194	-0.006
10/9/25 10:15 AM	0.006	0.001	-0.005	0.2	0.193	-0.007
10/9/25 10:16 AM	0.006	0.002	-0.004	0.2	0.193	-0.007
10/9/25 10:17 AM	0.006	0.002	-0.004	0.2	0.193	-0.007
10/9/25 10:18 AM	0.006	0.002	-0.004	0.2	0.193	-0.007

New York State Department of Environmental Conservation
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10/9/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/9/25 10:19 AM	0.006	0.002	-0.004	0.2	0.193	-0.007
10/9/25 10:20 AM	0.006	0.002	-0.004	0.2	0.193	-0.007
10/9/25 10:21 AM	0.006	0.002	-0.004	0.2	0.193	-0.007
10/9/25 10:22 AM	0.006	0.002	-0.004	0.2	0.192	-0.008
10/9/25 10:23 AM	0.006	0.002	-0.004	0.2	0.192	-0.008
10/9/25 10:24 AM	0.006	0.002	-0.004	0.2	0.192	-0.008
10/9/25 10:25 AM	0.007	0.002	-0.005	0.2	0.192	-0.008
10/9/25 10:26 AM	0.009	0.002	-0.007	0.2	0.192	-0.008
10/9/25 10:27 AM	0.01	0.002	-0.008	0.2	0.192	-0.008
10/9/25 10:28 AM	0.01	0.002	-0.008	0.2	0.192	-0.008
10/9/25 10:29 AM	0.01	0.002	-0.008	0.2	0.192	-0.008
10/9/25 10:30 AM	0.009	0.002	-0.007	0.2	0.192	-0.008
10/9/25 10:31 AM	0.009	0.002	-0.007	0.2	0.192	-0.008
10/9/25 10:32 AM	0.009	0.002	-0.007	0.2	0.192	-0.008
10/9/25 10:33 AM	0.009	0.002	-0.007	0.2	0.192	-0.008
10/9/25 10:34 AM	0.009	0.002	-0.007	0.2	0.192	-0.008
10/9/25 10:35 AM	0.009	0.002	-0.007	0.2	0.192	-0.008
10/9/25 10:36 AM	0.009	0.001	-0.008	0.2	0.192	-0.008
10/9/25 10:37 AM	0.008	0.001	-0.007	0.2	0.193	-0.007
10/9/25 10:38 AM	0.008	0.001	-0.007	0.2	0.193	-0.007
10/9/25 10:39 AM	0.008	0.001	-0.007	0.2	0.193	-0.007
10/9/25 10:40 AM	0.007	0.001	-0.006	0.2	0.194	-0.006
10/9/25 10:41 AM	0.005	0.001	-0.004	0.2	0.194	-0.006
10/9/25 10:42 AM	0.005	0.001	-0.004	0.2	0.194	-0.006
10/9/25 10:43 AM	0.004	0.001	-0.003	0.2	0.195	-0.005
10/9/25 10:44 AM	0.004	0.001	-0.003	0.2	0.195	-0.005
10/9/25 10:45 AM	0.004	0.001	-0.003	0.2	0.195	-0.005
10/9/25 10:46 AM	0.004	0.001	-0.003	0.2	0.196	-0.004
10/9/25 10:47 AM	0.004	0.001	-0.003	0.2	0.196	-0.004
10/9/25 10:48 AM	0.004	0.001	-0.003	0.2	0.197	-0.003
10/9/25 10:49 AM	0.004	0.001	-0.003	0.2	0.197	-0.003
10/9/25 10:50 AM	0.004	0.001	-0.003	0.2	0.197	-0.003
10/9/25 10:51 AM	0.005	0.001	-0.004	0.2	0.197	-0.003
10/9/25 10:52 AM	0.005	0.001	-0.004	0.2	0.198	-0.002
10/9/25 10:53 AM	0.005	0.001	-0.004	0.2	0.198	-0.002
10/9/25 10:54 AM	0.006	0.001	-0.005	0.2	0.198	-0.002
10/9/25 10:55 AM	0.006	0.001	-0.005	0.2	0.198	-0.002
10/9/25 10:56 AM	0.007	0.001	-0.006	0.2	0.198	-0.002
10/9/25 10:57 AM	0.006	0.001	-0.005	0.2	0.198	-0.002
10/9/25 10:58 AM	0.007	0.001	-0.006	0.2	0.199	-0.001
10/9/25 10:59 AM	0.007	0	-0.007	0.2	0.199	-0.001
10/9/25 11:00 AM	0.007	0	-0.007	0.2	0.199	-0.001

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/9/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/9/25 11:01 AM	0.007	0	-0.007	0.2	0.199	-0.001
10/9/25 11:02 AM	0.006	0	-0.006	0.2	0.199	-0.001
10/9/25 11:03 AM	0.007	0	-0.007	0.2	0.199	-0.001
10/9/25 11:04 AM	0.007	0	-0.007	0.2	0.199	-0.001
10/9/25 11:05 AM	0.006	0	-0.006	0.2	0.2	0.000
10/9/25 11:06 AM	0.006	0	-0.006	0.2	0.2	0.000
10/9/25 11:07 AM	0.006	0	-0.006	0.2	0.2	0.000
10/9/25 11:08 AM	0.005	0	-0.005	0.2	0.2	0.000
10/9/25 11:09 AM	0.005	0	-0.005	0.2	0.2	0.000
10/9/25 11:10 AM	0.004	0	-0.004	0.2	0.199	-0.001
10/9/25 11:11 AM	0.004	0	-0.004	0.2	0.199	-0.001
10/9/25 11:12 AM	0.004	0	-0.004	0.2	0.199	-0.001
10/9/25 11:13 AM	0.004	0	-0.004	0.2	0.199	-0.001
10/9/25 11:14 AM	0.004	0	-0.004	0.2	0.199	-0.001
10/9/25 11:15 AM	0.004	0	-0.004	0.2	0.199	-0.001
10/9/25 11:16 AM	0.004	0	-0.004	0.2	0.199	-0.001
10/9/25 11:17 AM	0.004	0	-0.004	0.2	0.199	-0.001
10/9/25 11:18 AM	0.004	0	-0.004	0.2	0.199	-0.001
10/9/25 11:19 AM	0.005	0	-0.005	0.2	0.199	-0.001
10/9/25 11:20 AM	0.005	0.001	-0.004	0.2	0.199	-0.001
10/9/25 11:21 AM	0.005	0.002	-0.003	0.2	0.199	-0.001
10/9/25 11:22 AM	0.005	0.002	-0.003	0.2	0.2	0.000
10/9/25 11:23 AM	0.005	0.002	-0.003	0.2	0.202	0.002
10/9/25 11:24 AM	0.005	0.002	-0.003	0.2	0.202	0.002
10/9/25 11:25 AM	0.005	0.002	-0.003	0.2	0.203	0.003
10/9/25 11:26 AM	0.005	0.002	-0.003	0.2	0.203	0.003
10/9/25 11:27 AM	0.005	0.002	-0.003	0.2	0.204	0.004
10/9/25 11:28 AM	0.006	0.002	-0.004	0.2	0.204	0.004
10/9/25 11:29 AM	0.006	0.002	-0.004	0.2	0.204	0.004
10/9/25 11:30 AM	0.007	0.002	-0.005	0.2	0.205	0.005
10/9/25 11:31 AM	0.007	0.002	-0.005	0.2	0.205	0.005
10/9/25 11:32 AM	0.007	0.002	-0.005	0.2	0.206	0.006
10/9/25 11:33 AM	0.006	0.002	-0.004	0.2	0.206	0.006
10/9/25 11:34 AM	0.005	0.002	-0.003	0.2	0.207	0.007
10/9/25 11:35 AM	0.005	0.001	-0.004	0.2	0.207	0.007
10/9/25 11:36 AM	0.005	0.001	-0.004	0.2	0.208	0.008
10/9/25 11:37 AM	0.006	0	-0.006	0.2	0.207	0.007
10/9/25 11:38 AM	0.006	0	-0.006	0.2	0.207	0.007
10/9/25 11:39 AM	0.006	0	-0.006	0.2	0.208	0.008
10/9/25 11:40 AM	0.006	0	-0.006	0.2	0.209	0.009
10/9/25 11:41 AM	0.006	0	-0.006	0.2	0.21	0.010
10/9/25 11:42 AM	0.006	0	-0.006	0.2	0.211	0.011

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/9/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/9/25 11:43 AM	0.005	0	-0.005	0.2	0.211	0.011
10/9/25 11:44 AM	0.005	0	-0.005	0.2	0.212	0.012
10/9/25 11:45 AM	0.004	0	-0.004	0.2	0.213	0.013
10/9/25 11:46 AM	0.004	0	-0.004	0.2	0.213	0.013
10/9/25 11:47 AM	0.004	0	-0.004	0.2	0.214	0.014
10/9/25 11:48 AM	0.004	0	-0.004	0.2	0.215	0.015
10/9/25 11:49 AM	0.005	0	-0.005	0.2	0.215	0.015
10/9/25 11:50 AM	0.005	0	-0.005	0.2	0.215	0.015
10/9/25 11:51 AM	0.005	0	-0.005	0.2	0.215	0.015
10/9/25 11:52 AM	0.005	0	-0.005	0.2	0.215	0.015
10/9/25 11:53 AM	0.004	0	-0.004	0.2	0.215	0.015
10/9/25 11:54 AM	0.005	0	-0.005	0.2	0.214	0.014
10/9/25 11:55 AM	0.005	0	-0.005	0.2	0.214	0.014
10/9/25 11:56 AM	0.005	0	-0.005	0.2	0.214	0.014
10/9/25 11:57 AM	0.005	0	-0.005	0.2	0.213	0.013
10/9/25 11:58 AM	0.005	0	-0.005	0.2	0.213	0.013
10/9/25 11:59 AM	0.005	0	-0.005	0.2	0.213	0.013
10/9/25 12:00 PM	0.004	0	-0.004	0.2	0.213	0.013
10/9/25 12:01 PM	0.004	0	-0.004	0.2	0.213	0.013
10/9/25 12:02 PM	0.004	0	-0.004	0.2	0.214	0.014
10/9/25 12:03 PM	0.004	0	-0.004	0.2	0.214	0.014
10/9/25 12:04 PM	0.004	0	-0.004	0.2	0.214	0.014
10/9/25 12:05 PM	0.003	0	-0.003	0.2	0.215	0.015
10/9/25 12:06 PM	0.003	0	-0.003	0.2	0.216	0.016
10/9/25 12:07 PM	0.003	0	-0.003	0.2	0.216	0.016
10/9/25 12:08 PM	0.003	0	-0.003	0.2	0.217	0.017
10/9/25 12:09 PM	0.003	0	-0.003	0.2	0.217	0.017
10/9/25 12:10 PM	0.003	0	-0.003	0.2	0.218	0.018
10/9/25 12:11 PM	0.003	0	-0.003	0.2	0.218	0.018
10/9/25 12:12 PM	0.003	0	-0.003	0.2	0.219	0.019
10/9/25 12:13 PM	0.003	0	-0.003	0.2	0.219	0.019
10/9/25 12:14 PM	0.003	0	-0.003	0.2	0.219	0.019
10/9/25 12:15 PM	0.003	0	-0.003	0.2	0.219	0.019
10/9/25 12:16 PM	0.003	0	-0.003	0.2	0.219	0.019
10/9/25 12:17 PM	0.003	0	-0.003	0.2	0.219	0.019
10/9/25 12:18 PM	0.003	0	-0.003	0.2	0.22	0.020
10/9/25 12:19 PM	0.003	0	-0.003	0.2	0.22	0.020
10/9/25 12:20 PM	0.003	0	-0.003	0.2	0.221	0.021
10/9/25 12:21 PM	0.003	0	-0.003	0.2	0.221	0.021
10/9/25 12:22 PM	0.003	0	-0.003	0.2	0.222	0.022
10/9/25 12:23 PM	0.003	0	-0.003	0.2	0.222	0.022
10/9/25 12:24 PM	0.002	0	-0.002	0.2	0.222	0.022

New York State Department of Environmental Conservation
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10/9/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/9/25 12:25 PM	0.002	0	-0.002	0.2	0.223	0.023
10/9/25 12:26 PM	0.002	0	-0.002	0.2	0.223	0.023
10/9/25 12:27 PM	0.002	0	-0.002	0.2	0.223	0.023
10/9/25 12:28 PM	0.002	0	-0.002	0.2	0.223	0.023
10/9/25 12:29 PM	0.002	0	-0.002	0.2	0.224	0.024
10/9/25 12:30 PM	0.002	0	-0.002	0.2	0.225	0.025
10/9/25 12:31 PM	0.002	0	-0.002	0.2	0.226	0.026
10/9/25 12:32 PM	0.002	0	-0.002	0.2	0.226	0.026
10/9/25 12:33 PM	0.002	0	-0.002	0.2	0.226	0.026
10/9/25 12:34 PM	0.002	0	-0.002	0.2	0.226	0.026
10/9/25 12:35 PM	0.002	0	-0.002	0.2	0.226	0.026
10/9/25 12:36 PM	0.002	0	-0.002	0.2	0.226	0.026
10/9/25 12:37 PM	0.002	0	-0.002	0.2	0.225	0.025
10/9/25 12:38 PM	0.002	0	-0.002	0.2	0.226	0.026
10/9/25 12:39 PM	0.002	0	-0.002	0.2	0.226	0.026
10/9/25 12:40 PM	0.002	0	-0.002	0.2	0.226	0.026
10/9/25 12:41 PM	0.002	0	-0.002	0.2	0.226	0.026
10/9/25 12:42 PM	0.003	0	-0.003	0.2	0.226	0.026
10/9/25 12:43 PM	0.004	0	-0.004	0.2	0.226	0.026
10/9/25 12:44 PM	0.004	0	-0.004	0.2	0.226	0.026
10/9/25 12:45 PM	0.004	0	-0.004	0.2	0.226	0.026
10/9/25 12:46 PM	0.004	0	-0.004	0.2	0.225	0.025
10/9/25 12:47 PM	0.004	0	-0.004	0.2	0.226	0.026
10/9/25 12:48 PM	0.004	0	-0.004	0.2	0.227	0.027
10/9/25 12:49 PM	0.004	0	-0.004	0.2	0.227	0.027
10/9/25 12:50 PM	0.004	0	-0.004	0.2	0.228	0.028
10/9/25 12:51 PM	0.004	0	-0.004	0.2	0.228	0.028
10/9/25 12:52 PM	0.004	0	-0.004	0.2	0.228	0.028
10/9/25 12:53 PM	0.004	0	-0.004	0.2	0.229	0.029
10/9/25 12:54 PM	0.004	0	-0.004	0.2	0.229	0.029
10/9/25 12:55 PM	0.004	0	-0.004	0.2	0.23	0.030
10/9/25 12:56 PM	0.004	0	-0.004	0.2	0.231	0.031
10/9/25 12:57 PM	0.003	0	-0.003	0.2	0.231	0.031
10/9/25 12:58 PM	0.002	0	-0.002	0.2	0.232	0.032
10/9/25 12:59 PM	0.002	0	-0.002	0.2	0.232	0.032
10/9/25 1:00 PM	0.002	0	-0.002	0.2	0.233	0.033
10/9/25 1:01 PM	0.002	0	-0.002	0.2	0.233	0.033
10/9/25 1:02 PM	0.002	0	-0.002	0.2	0.232	0.032
10/9/25 1:03 PM	0.002	0	-0.002	0.2	0.233	0.033
10/9/25 1:04 PM	0.002	0	-0.002	0.2	0.234	0.034
10/9/25 1:05 PM	0.002	0	-0.002	0.2	0.234	0.034
10/9/25 1:06 PM	0.002	0	-0.002	0.2	0.234	0.034

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Community Air Monitoring Program Summary

10/9/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/9/25 1:07 PM	0.002	0	-0.002	0.2	0.235	0.035
10/9/25 1:08 PM	0.002	0	-0.002	0.2	0.235	0.035
10/9/25 1:09 PM	0.002	0	-0.002	0.2	0.235	0.035
10/9/25 1:10 PM	0.002	0	-0.002	0.2	0.234	0.034
10/9/25 1:11 PM	0.002	0	-0.002	0.2	0.234	0.034
10/9/25 1:12 PM	0.002	0	-0.002	0.2	0.234	0.034
10/9/25 1:13 PM	0.002	0	-0.002	0.2	0.234	0.034
10/9/25 1:14 PM	0.002	0	-0.002	0.2	0.233	0.033
10/9/25 1:15 PM	0.002	0	-0.002	0.2	0.233	0.033
10/9/25 1:16 PM	0.002	0	-0.002	0.2	0.233	0.033
10/9/25 1:17 PM	0.002	0	-0.002	0.2	0.233	0.033
10/9/25 1:18 PM	0.002	0	-0.002	0.2	0.233	0.033
10/9/25 1:19 PM	0.002	0	-0.002	0.2	0.232	0.032
10/9/25 1:20 PM	0.002	0	-0.002	0.2	0.232	0.032
10/9/25 1:21 PM	0.002	0	-0.002	0.2	0.233	0.033
10/9/25 1:22 PM	0.002	0	-0.002	0.2	0.233	0.033
10/9/25 1:23 PM	0.002	0	-0.002	0.2	0.233	0.033
10/9/25 1:24 PM	0.002	0	-0.002	0.2	0.233	0.033
10/9/25 1:25 PM	0.003	0	-0.003	0.2	0.234	0.034
10/9/25 1:26 PM	0.003	0	-0.003	0.2	0.234	0.034
10/9/25 1:27 PM	0.003	0	-0.003	0.2	0.234	0.034
10/9/25 1:28 PM	0.003	0	-0.003	0.2	0.234	0.034
10/9/25 1:29 PM	0.003	0	-0.003	0.2	0.235	0.035
10/9/25 1:30 PM	0.003	0	-0.003	0.2	0.235	0.035
10/9/25 1:31 PM	0.003	0	-0.003	0.2	0.236	0.036
10/9/25 1:32 PM	0.003	0	-0.003	0.2	0.236	0.036
10/9/25 1:33 PM	0.004	0	-0.004	0.2	0.236	0.036
10/9/25 1:34 PM	0.004	0	-0.004	0.2	0.236	0.036
10/9/25 1:35 PM	0.006	0	-0.006	0.2	0.236	0.036
10/9/25 1:36 PM	0.008	0	-0.008	0.2	0.236	0.036
10/9/25 1:37 PM	0.009	0	-0.009	0.2	0.235	0.035
10/9/25 1:38 PM	0.009	0	-0.009	0.2	0.225	0.025
10/9/25 1:39 PM	0.009	0	-0.009	0.2	0.224	0.024
10/9/25 1:40 PM	0.009	0	-0.009	0.2	0.224	0.024
10/9/25 1:41 PM	0.009	0	-0.009	0.2	0.225	0.025
10/9/25 1:42 PM	0.01	0	-0.010	0.2	0.225	0.025
10/9/25 1:43 PM	0.01	0	-0.010	0.2	0.226	0.026
10/9/25 1:44 PM	0.013	0	-0.013	0.2	0.227	0.027
10/9/25 1:45 PM	0.018	0	-0.018	0.2	0.227	0.027
10/9/25 1:46 PM	0.02	0	-0.020	0.2	0.228	0.028
10/9/25 1:47 PM	0.02	0	-0.020	0.2	0.229	0.029
10/9/25 1:48 PM	0.02	0	-0.020	0.2	0.23	0.030

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10/9/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/9/25 1:49 PM	0.02	0	-0.020	0.2	0.23	0.030
10/9/25 1:50 PM	0.019	0.001	-0.018	0.2	0.231	0.031
10/9/25 1:51 PM	0.02	0.001	-0.019	0.2	0.232	0.032
10/9/25 1:52 PM	0.019	0.001	-0.018	0.2	0.232	0.032
10/9/25 1:53 PM	0.019	0.001	-0.018	0.2	0.243	0.043
10/9/25 1:54 PM	0.019	0.001	-0.018	0.2	0.245	0.045
10/9/25 1:55 PM	0.019	0.001	-0.018	0.2	0.245	0.045
10/9/25 1:56 PM	0.019	0.001	-0.018	0.2	0.245	0.045
10/9/25 1:57 PM	0.019	0.001	-0.018	0.2	0.246	0.046
10/9/25 1:58 PM	0.019	0.001	-0.018	0.2	0.246	0.046
10/9/25 1:59 PM	0.016	0.001	-0.015	0.2	0.246	0.046
10/9/25 2:00 PM	0.011	0.002	-0.009	0.2	0.242	0.042
10/9/25 2:01 PM	0.009	0.003	-0.006	0.2	0.226	0.026
10/9/25 2:02 PM	0.008	0.003	-0.005	0.2	0.21	0.010
10/9/25 2:03 PM	0.008	0.003	-0.005	0.2	0.193	-0.007
10/9/25 2:04 PM	0.008	0.003	-0.005	0.2	0.177	-0.023
10/9/25 2:05 PM	0.007	0.002	-0.005	0.2	0.161	-0.039
10/9/25 2:06 PM	0.005	0.002	-0.003	0.2	0.143	-0.057
10/9/25 2:07 PM	0.005	0.002	-0.003	0.2	0.128	-0.072
10/9/25 2:08 PM	0.005	0.003	-0.002	0.2	0.112	-0.088
10/9/25 2:09 PM	0.005	0.003	-0.002	0.2	0.095	-0.105
10/9/25 2:10 PM	0.005	0.003	-0.002	0.2	0.079	-0.121
10/9/25 2:11 PM	0.004	0.003	-0.001	0.2	0.063	-0.137
10/9/25 2:12 PM	0.004	0.003	-0.001	0.2	0.045	-0.155
10/9/25 2:13 PM	0.004	0.004	0.000	0.2	0.03	-0.170
10/9/25 2:14 PM	0.004	0.004	0.000	0.2	0.014	-0.186
10/9/25 2:15 PM	0.004	0.004	0.000	0.2	0	-0.200
10/9/25 2:16 PM	0.004	0.004	0.000	0.2	0	-0.200
10/9/25 2:17 PM	0.005	0.005	0.000	0.2	0	-0.200
10/9/25 2:18 PM	0.005	0.005	0.000	0.2	0	-0.200
10/9/25 2:19 PM	0.005	0.005	0.000	0.2	0	-0.200
10/9/25 2:20 PM	0.005	0.005	0.000	0.2	0	-0.200
10/9/25 2:21 PM	0.005	0.005	0.000	0.2	0	-0.200
10/9/25 2:22 PM	0.005	0.006	0.001	0.2	0	-0.200
10/9/25 2:23 PM	0.006	0.006	0.000	0.2	0	-0.200
10/9/25 2:24 PM	0.007	0.007	0.000	0.2	0	-0.200
10/9/25 2:25 PM	0.007	0.007	0.000	0.2	0	-0.200
10/9/25 2:26 PM	0.007	0.007	0.000	0.2	0	-0.200
10/9/25 2:27 PM	0.007	0.007	0.000	0.2	0	-0.200
10/9/25 2:28 PM	0.007	0.007	0.000	0.2	0	-0.200
10/9/25 2:29 PM	0.007	0.006	-0.001	0.2	0	-0.200
10/9/25 2:30 PM	0.006	0.006	0.000	0.2	0	-0.200

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/9/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/9/25 2:31 PM	0.006	0.006	0.000	0.2	0	-0.200
10/9/25 2:32 PM	0.006	0.006	0.000	0.2	0	-0.200
10/9/25 2:33 PM	0.005	0.005	0.000	0.2	0	-0.200
10/9/25 2:34 PM	0.005	0.005	0.000	0.2	0	-0.200
10/9/25 2:35 PM	0.005	0.005	0.000	0.2	0	-0.200
10/9/25 2:36 PM	0.005	0.005	0.000	0.2	0	-0.200
10/9/25 2:37 PM	0.005	0.004	-0.001	0.2	0	-0.200
10/9/25 2:38 PM	0.004	0.003	-0.001	0.2	0	-0.200
10/9/25 2:39 PM	0.003	0.003	0.000	0.2	0	-0.200
10/9/25 2:40 PM	0.003	0.003	0.000	0.2	0	-0.200
10/9/25 2:41 PM	0.003	0.003	0.000	0.2	0	-0.200
10/9/25 2:42 PM	0.003	0.003	0.000	0.2	0	-0.200
10/9/25 2:43 PM	0.003	0.003	0.000	0.2	0	-0.200
10/9/25 2:44 PM	0.004	0.004	0.000	0.2	0	-0.200
10/9/25 2:45 PM	0.005	0.006	0.001	0.2	0	-0.200
10/9/25 2:46 PM	0.006	0.006	0.000	0.2	0	-0.200
10/9/25 2:47 PM	0.006	0.006	0.000	0.2	0	-0.200
10/9/25 2:48 PM	0.006	0.006	0.000	0.2	0	-0.200
10/9/25 2:49 PM	0.006	0.006	0.000	0.2	0	-0.200
10/9/25 2:50 PM	0.007	0.007	0.000	0.2	0	-0.200
10/9/25 2:51 PM	0.007	0.008	0.001	0.2	0	-0.200
10/9/25 2:52 PM	0.009	0.009	0.000	0.2	0	-0.200
10/9/25 2:53 PM	0.009	0.009	0.000	0.2	0	-0.200
10/9/25 2:54 PM	0.009	0.009	0.000	0.2	0	-0.200
10/9/25 2:55 PM	0.009	0.009	0.000	0.2	0	-0.200
10/9/25 2:56 PM	0.009	0.009	0.000	0.2	0	-0.200
10/9/25 2:57 PM	0.009	0.009	0.000	0.2	0	-0.200
10/9/25 2:58 PM	0.008	0.008	0.000	0.2	0	-0.200
10/9/25 2:59 PM	0.007	0.007	0.000	0.2	0	-0.200
10/9/25 3:00 PM	0.006	0.006	0.000	0.2	0	-0.200
10/9/25 3:01 PM	0.006	0.005	-0.001	0.2	0	-0.200
10/9/25 3:02 PM	0.005	0.005	0.000	0.2	0	-0.200
10/9/25 3:03 PM	0.005	0.005	0.000	0.2	0	-0.200
10/9/25 3:04 PM	0.006	0.006	0.000	0.2	0	-0.200
10/9/25 3:05 PM	0.006	0.005	-0.001	0.2	0	-0.200
10/9/25 3:06 PM	0.005	0.005	0.000	0.2	0	-0.200
10/9/25 3:07 PM	0.004	0.004	0.000	0.2	0	-0.200
10/9/25 3:08 PM	0.004	0.004	0.000	0.2	0	-0.200
10/9/25 3:09 PM	0.003	0.003	0.000	0.2	0	-0.200
10/9/25 3:10 PM	0.003	0.003	0.000	0.2	0	-0.200
10/9/25 3:11 PM	0.003	0.003	0.000	0.2	0	-0.200
10/9/25 3:12 PM	0.003	0.003	0.000	0.2	0	-0.200

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/9/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/9/25 3:13 PM	0.004	0.003	-0.001	0.2	0	-0.200
10/9/25 3:14 PM	0.003	0.003	0.000	0.2	0	-0.200
10/9/25 3:15 PM	0.003	0.003	0.000	0.2	0	-0.200
10/9/25 3:16 PM	0.004	0.005	0.001	0.2	0	-0.200
10/9/25 3:17 PM	0.006	0.006	0.000	0.2	0	-0.200
10/9/25 3:18 PM	0.006	0.006	0.000	0.2	0	-0.200
10/9/25 3:19 PM	0.006	0.005	-0.001	0.2	0	-0.200
10/9/25 3:20 PM	0.005	0.005	0.000	0.2	0	-0.200
10/9/25 3:21 PM	0.005	0.005	0.000	0.2	0	-0.200
10/9/25 3:22 PM	0.005	0.005	0.000	0.2	0	-0.200
10/9/25 3:23 PM	0.004	0.005	0.001	0.2	0	-0.200
10/9/25 3:24 PM	0.005	0.005	0.000	0.2	0	-0.200
10/9/25 3:25 PM	0.004	0.005	0.001	0.2	0	-0.200
10/9/25 3:26 PM	0.005	0.006	0.001	0.2	0	-0.200
10/9/25 3:27 PM	0.007	0.007	0.000	0.2	0	-0.200
10/9/25 3:28 PM	0.008	0.008	0.000	0.3	0	-0.300
10/9/25 3:29 PM	0.009	0.009	0.000	0.3	0	-0.300
10/9/25 3:30 PM	0.009	0.009	0.000	0.3	0	-0.300
10/9/25 3:31 PM	0.008	0.008	0.000	0.3	0	-0.300
10/9/25 3:32 PM	0.007	0.007	0.000	0.3	0	-0.300
10/9/25 3:33 PM	0.007	0.007	0.000	0.3	0	-0.300
10/9/25 3:34 PM	0.007	0.007	0.000	0.3	0	-0.300
10/9/25 3:35 PM	0.007	0.007	0.000	0.3	0	-0.300
10/9/25 3:36 PM	0.007	0.007	0.000	0.3	0	-0.300
10/9/25 3:37 PM	0.007	0.007	0.000	0.3	0	-0.300
10/9/25 3:38 PM	0.007	0.007	0.000	0.3	0	-0.300
10/9/25 3:39 PM	0.007	0.007	0.000	0.3	0	-0.300
10/9/25 3:40 PM	0.007	0.007	0.000	0.3	0	-0.300
10/9/25 3:41 PM	0.007	0.006	-0.001	0.3	0	-0.300
10/9/25 3:42 PM	0.005	0.004	-0.001	0.3	0	-0.300
10/9/25 3:43 PM	0.004	0.003	-0.001	0.3	0	-0.300
10/9/25 3:44 PM	0.003	0.002	-0.001	0.3	0	-0.300
10/9/25 3:45 PM	0.003	0.004	0.001	0.3	0	-0.300
10/9/25 3:46 PM	0.005	0.005	0.000	0.3	0	-0.300
10/9/25 3:47 PM	0.005	0.005	0.000	0.3	0	-0.300
10/9/25 3:48 PM	0.005	0.005	0.000	0.3	0	-0.300
10/9/25 3:49 PM	0.005	0.005	0.000	0.3	0	-0.300
10/9/25 3:50 PM	0.005	0.005	0.000	0.3	0	-0.300
10/9/25 3:51 PM	0.005	0.005	0.000	0.3	0	-0.300
10/9/25 3:52 PM	0.005	0.005	0.000	0.3	0	-0.300
10/9/25 3:53 PM	0.005	0.004	-0.001	0.3	0	-0.300
10/9/25 3:54 PM	0.005	0.005	0.000	0.3	0	-0.300

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10/9/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/9/25 3:55 PM	0.005	0.005	0.000	0.3	0	-0.300
10/9/25 3:56 PM	0.005	0.005	0.000	0.3	0	-0.300
10/9/25 3:57 PM	0.005	0.005	0.000	0.3	0	-0.300
10/9/25 3:58 PM	0.005	0.005	0.000	0.3	0	-0.300
10/9/25 3:59 PM	0.005	0.005	0.000	0.3	0	-0.300
10/9/25 4:00 PM	0.004	0.003	-0.001	0.3	0	-0.300
10/9/25 4:01 PM	0.002	0.002	0.000	0.3	0	-0.300
10/9/25 4:02 PM	0.002	0.002	0.000	0.3	0	-0.300
10/9/25 4:03 PM	0.002	0.002	0.000	0.3	0	-0.300
10/9/25 4:04 PM	0.002	0.002	0.000	0.3	0	-0.300
10/9/25 4:05 PM	0.002	0.002	0.000	0.3	0	-0.300
10/9/25 4:06 PM	0.002	0.002	0.000	0.3	0	-0.300
10/9/25 4:07 PM	0.002	0.002	0.000	0.3	0	-0.300
10/9/25 4:08 PM	0.002	0.002	0.000	0.3	0	-0.300
10/9/25 4:09 PM	0.002	0.003	0.001	0.2	0	-0.200
10/9/25 4:10 PM	0.002	0.003	0.001	0.2	0	-0.200
10/9/25 4:11 PM	0.002	0.003	0.001	0.2	0	-0.200
10/9/25 4:12 PM	0.002	0.003	0.001	0.2	0	-0.200
10/9/25 4:13 PM	0.002	0.003	0.001	0.2	0	-0.200
10/9/25 4:14 PM	0.002	0.003	0.001	0.2	0	-0.200
10/9/25 4:15 PM	0.002	0.003	0.001	0.2	0	-0.200
10/9/25 4:16 PM	0.002	0.003	0.001	0.2	0	-0.200
10/9/25 4:17 PM	0.002	0.003	0.001	0.2	0	-0.200
10/9/25 4:18 PM	0.002	0.003	0.001	0.2	0	-0.200
10/9/25 4:19 PM	0.002	0.003	0.001	0.2	0	-0.200
10/9/25 4:20 PM	0.002	0.003	0.001	0.2	0	-0.200
10/9/25 4:21 PM	0.002	0.003	0.001	0.2	0	-0.200
10/9/25 4:22 PM	0.002	0.003	0.001	0.2	0	-0.200
10/9/25 4:23 PM	0.002	0.003	0.001	0.2	0	-0.200
10/9/25 4:24 PM	0.002	0.002	0.000	0.2	0	-0.200
10/9/25 4:25 PM	0.002	0.002	0.000	0.2	0	-0.200
10/9/25 4:26 PM	0.002	0.003	0.001	0.2	0	-0.200
10/9/25 4:27 PM	0.002	0.002	0.000	0.2	0	-0.200
10/9/25 4:28 PM	0.002	0.003	0.001	0.2	0	-0.200
10/9/25 4:29 PM	0.002	0.003	0.001	0.2	0	-0.200
10/9/25 4:30 PM	0.002	0.003	0.001	0.2	0	-0.200
10/9/25 4:31 PM	0.002	0.002	0.000	0.2	0	-0.200
10/9/25 4:32 PM	0.002	0.002	0.000	0.2	0	-0.200
10/9/25 4:33 PM	0.002	0.001	-0.001	0.2	0	-0.200
10/9/25 4:34 PM	0.002	0.002	0.000	0.2	0	-0.200
10/9/25 4:35 PM	0.002	0.002	0.000	0.2	0	-0.200
10/9/25 4:36 PM	0.002	0.002	0.000	0.2	0	-0.200

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10/9/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/9/25 4:37 PM	0.002	0.002	0.000	0.2	0	-0.200
10/9/25 4:38 PM	0.002	0.002	0.000	0.2	0	-0.200
10/9/25 4:39 PM	0.002	0.002	0.000	0.2	0	-0.200
10/9/25 4:40 PM	0.002	0.002	0.000	0.2	0	-0.200
10/9/25 4:41 PM	0.002	0.002	0.000	0.2	0	-0.200
10/9/25 4:42 PM	0.002	0.003	0.001	0.2	0	-0.200
10/9/25 4:43 PM	0.002	0.003	0.001	0.2	0	-0.200
10/9/25 4:44 PM	0.002	0.004	0.002	0.2	0	-0.200
10/9/25 4:45 PM	0.002	0.004	0.002	0.2	0	-0.200
10/9/25 4:46 PM	0.002	0.005	0.003	0.2	0	-0.200
10/9/25 4:47 PM	0.002	0.006	0.004	0.2	0	-0.200
10/9/25 4:48 PM	0.002	0.006	0.004	0.2	0	-0.200
10/9/25 4:49 PM	0.002	0.006	0.004	0.2	0	-0.200
10/9/25 4:50 PM	0.002	0.006	0.004	0.2	0	-0.200
10/9/25 4:51 PM	0.002	0.010	0.008	0.2	0	-0.200
10/9/25 4:52 PM	0.002	0.010	0.008	0.2	0	-0.200
10/9/25 4:53 PM	0.002	0.010	0.008	0.2	0	-0.200
10/9/25 4:54 PM	0.002	0.010	0.008	0.2	0	-0.200
10/9/25 4:55 PM	0.002	0.010	0.008	0.2	0	-0.200
10/9/25 4:56 PM	0.002	0.010	0.008	0.2	0	-0.200
10/9/25 4:57 PM	0.002	0.009	0.007	0.2	0	-0.200
10/9/25 4:58 PM	0.002	0.009	0.007	0.2	0	-0.200
10/9/25 4:59 PM	0.002	0.008	0.006	0.2	0	-0.200
10/9/25 5:00 PM	0.002	0.008	0.006	0.2	0	-0.200
10/9/25 5:01 PM	0.002	0.007	0.005	0.2	0	-0.200
10/9/25 5:02 PM	0.002	0.006	0.004	0.2	0	-0.200
10/9/25 5:03 PM	0.002	0.006	0.004	0.2	0	-0.200
10/9/25 5:04 PM	0.002	0.006	0.004	0.2	0	-0.200
10/9/25 5:05 PM	0.002	0.005	0.003	0.2	0	-0.200
10/9/25 5:06 PM	0.002	0.002	0.000	0.2	0	-0.200
10/9/25 5:07 PM	0.002	0.002	0.000	0	0	-0.200
10/9/25 5:08 PM	0.002	0.002	0.000	0	0	-0.200
10/9/25 5:09 PM	0.002	0.003	0.001	0	0	-0.200
10/9/25 5:10 PM	0.002	0.004	0.002	0	0	-0.200
10/9/25 5:11 PM	0.002	0.004	0.002	0	0	-0.200
10/9/25 5:12 PM	0.002	0.004	0.002	0	0	-0.200
10/9/25 5:13 PM	0.002	0.004	0.002	0	0	-0.200
10/9/25 5:14 PM	0.002	0.007	0.005	0	0	-0.200
10/9/25 5:15 PM	0.002	0.007	0.005	0.2	0	-0.200
10/9/25 5:16 PM	0.002	0.007	0.005	0.2	0	-0.200
10/9/25 5:17 PM	0.002	0.007	0.005	0.2	0	-0.200
10/9/25 5:18 PM	0.002	0.007	0.005	0.2	0	-0.200

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10/9/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/9/25 5:19 PM	0.002	0.007	0.005	0.2	0	-0.200
10/9/25 5:20 PM	0.002	0.007	0.005	0.2	0	-0.200
10/9/25 5:21 PM	0.002	0.007	0.005	0.2	0	-0.200
10/9/25 5:22 PM	0.002	0.007	0.005	0.2	0	-0.200
10/9/25 5:23 PM	0.002	0.007	0.005	0.2	0	-0.200
10/9/25 5:24 PM	0.002	0.007	0.005	0.2	0	-0.200
10/9/25 5:25 PM	0.002	0.006	0.004	0.2	0	-0.200
10/9/25 5:26 PM	0.002	0.006	0.004	0.2	0	-0.200
10/9/25 5:27 PM	0.002	0.006	0.004	0.2	0	-0.200
10/9/25 5:28 PM	0.002	0.006	0.004	0.2	0	-0.200
10/9/25 5:29 PM	0.002	0.003	0.001	0.2	0	-0.200
10/9/25 5:30 PM	0.002	0.004	0.002	0.2	0	-0.200
10/9/25 5:31 PM	0.002	0.004	0.002	0.2	0	-0.200
10/9/25 5:32 PM	0.002	0.004	0.002	0.2	0	-0.200
10/9/25 5:33 PM	0.002	0.003	0.001	0.2	0	-0.200
10/9/25 5:34 PM	0.002	0.003	0.001	0.2	0	-0.200
10/9/25 5:35 PM	0.002	0.003	0.001	0.2	0	-0.200
10/9/25 5:36 PM	0.002	0.003	0.001	0.2	0	-0.200
10/9/25 5:37 PM	0.002	0.003	0.001	0.2	0	-0.200
10/9/25 5:38 PM	0.002	0.004	0.002	0.2	0	-0.200
10/9/25 5:39 PM	0.002	0.003	0.001	0.2	0	-0.200
10/9/25 5:40 PM	0.002	0.003	0.001	0.2	0	-0.200
10/9/25 5:41 PM	0.002	0.003	0.001	0.2	0	-0.200
10/9/25 5:42 PM	0.002	0.003	0.001	0.2	0	-0.200
10/9/25 5:43 PM	0.002	0.004	0.002	0.2	0	-0.200
10/9/25 5:44 PM		0.003		0.2	0	-0.200
10/9/25 5:45 PM		0.003		0.2	0	-0.200
10/9/25 5:46 PM		0.003		0.2	0	-0.200
10/9/25 5:47 PM		0.003		0.2	0	-0.200
10/9/25 5:48 PM		0.003		0.2	0	-0.200
10/9/25 5:49 PM		0.003		0.2	0	-0.200
10/9/25 5:50 PM		0.003		0.2	0	-0.200
10/9/25 5:51 PM		0.003		0.2	0	-0.200
10/9/25 5:52 PM				0.2	0	-0.200
10/9/25 5:53 PM				0.2	0	-0.200

Notes

DustTrak measurements are in micrograms per cubic meter and shown as 15-minute time-weighted averages.
MiniRae measurements are in parts per million and shown as 15-minute time-weighted averages.
Δ - Difference between upwind and downwind measurements.

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10/10/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/10/25 7:16 AM	0					
10/10/25 7:17 AM	0			0.012		
10/10/25 7:18 AM	0			0.02		
10/10/25 7:19 AM	0			0.02		
10/10/25 7:20 AM	0			0.02		
10/10/25 7:21 AM	0			0.02		
10/10/25 7:22 AM	0	0	0.000	0.028		
10/10/25 7:23 AM	0	0	0.000	0.037		
10/10/25 7:24 AM	0	0	0.000	0.045	0	-0.045
10/10/25 7:25 AM	0.001	0	-0.001	0.054	0	-0.054
10/10/25 7:26 AM	0.001	0.001	0.000	0.063	0	-0.063
10/10/25 7:27 AM	0.001	0.001	0.000	0.071	0	-0.071
10/10/25 7:28 AM	0.001	0.002	0.001	0.081	0	-0.081
10/10/25 7:29 AM	0.002	0.002	0.000	0.089	0	-0.089
10/10/25 7:30 AM	0.002	0.002	0.000	0.098	0	-0.098
10/10/25 7:31 AM	0.002	0.003	0.001	0.108	0	-0.108
10/10/25 7:32 AM	0.003	0.003	0.000	0.107	0	-0.107
10/10/25 7:33 AM	0.003	0.003	0.000	0.106	0	-0.106
10/10/25 7:34 AM	0.003	0.003	0.000	0.116	0	-0.116
10/10/25 7:35 AM	0.003	0.004	0.001	0.126	0	-0.126
10/10/25 7:36 AM	0.003	0.004	0.001	0.136	0	-0.136
10/10/25 7:37 AM	0.004	0.004	0.000	0.139	0	-0.139
10/10/25 7:38 AM	0.004	0.005	0.001	0.14	0.002	-0.138
10/10/25 7:39 AM	0.004	0.005	0.001	0.141	0.002	-0.139
10/10/25 7:40 AM	0.003	0.006	0.003	0.143	0.002	-0.141
10/10/25 7:41 AM	0.003	0.009	0.006	0.145	0.002	-0.143
10/10/25 7:42 AM	0.003	0.009	0.006	0.147	0.002	-0.145
10/10/25 7:43 AM	0.003	0.008	0.005	0.149	0.002	-0.147
10/10/25 7:44 AM	0.003	0.008	0.005	0.151	0.002	-0.149
10/10/25 7:45 AM	0.003	0.008	0.005	0.153	0.002	-0.151
10/10/25 7:46 AM	0.003	0.008	0.005	0.155	0.002	-0.153
10/10/25 7:47 AM	0.003	0.008	0.005	0.157	0.002	-0.155
10/10/25 7:48 AM	0.003	0.008	0.005	0.158	0.002	-0.156
10/10/25 7:49 AM	0.003	0.008	0.005	0.16	0.002	-0.158
10/10/25 7:50 AM	0.003	0.008	0.005	0.162	0.002	-0.160
10/10/25 7:51 AM	0.003	0.008	0.005	0.163	0.002	-0.161
10/10/25 7:52 AM	0.003	0.008	0.005	0.165	0.002	-0.163
10/10/25 7:53 AM	0.003	0.008	0.005	0.166	0	-0.166
10/10/25 7:54 AM	0.003	0.008	0.005	0.168	0	-0.168
10/10/25 7:55 AM	0.003	0.007	0.004	0.169	0	-0.169
10/10/25 7:56 AM	0.003	0.005	0.002	0.171	0	-0.171
10/10/25 7:57 AM	0.003	0.004	0.001	0.172	0	-0.172

New York State Department of Environmental Conservation
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10/10/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/10/25 7:58 AM	0.003	0.004	0.001	0.174	0	-0.174
10/10/25 7:59 AM	0.003	0.005	0.002	0.175	0	-0.175
10/10/25 8:00 AM	0.003	0.005	0.002	0.176	0	-0.176
10/10/25 8:01 AM	0.003	0.005	0.002	0.178	0	-0.178
10/10/25 8:02 AM	0.003	0.005	0.002	0.179	0	-0.179
10/10/25 8:03 AM	0.003	0.005	0.002	0.18	0	-0.180
10/10/25 8:04 AM	0.003	0.005	0.002	0.181	0	-0.181
10/10/25 8:05 AM	0.003	0.006	0.003	0.183	0	-0.183
10/10/25 8:06 AM	0.004	0.007	0.003	0.184	0	-0.184
10/10/25 8:07 AM	0.004	0.008	0.004	0.185	0	-0.185
10/10/25 8:08 AM	0.004	0.008	0.004	0.187	0	-0.187
10/10/25 8:09 AM	0.004	0.008	0.004	0.187	0	-0.187
10/10/25 8:10 AM	0.004	0.008	0.004	0.188	0	-0.188
10/10/25 8:11 AM	0.004	0.008	0.004	0.189	0	-0.189
10/10/25 8:12 AM	0.004	0.009	0.005	0.19	0	-0.190
10/10/25 8:13 AM	0.004	0.009	0.005	0.191	0	-0.191
10/10/25 8:14 AM	0.004	0.01	0.006	0.193	0	-0.193
10/10/25 8:15 AM	0.004	0.01	0.006	0.194	0	-0.194
10/10/25 8:16 AM	0.004	0.016	0.012	0.196	0	-0.196
10/10/25 8:17 AM	0.005	0.019	0.014	0.198	0	-0.198
10/10/25 8:18 AM	0.006	0.021	0.015	0.2	0	-0.200
10/10/25 8:19 AM	0.007	0.024	0.017	0.201	0	-0.201
10/10/25 8:20 AM	0.006	0.026	0.020	0.203	0	-0.203
10/10/25 8:21 AM	0.006	0.027	0.021	0.205	0	-0.205
10/10/25 8:22 AM	0.006	0.027	0.021	0.206	0	-0.206
10/10/25 8:23 AM	0.006	0.027	0.021	0.208	0	-0.208
10/10/25 8:24 AM	0.006	0.027	0.021	0.209	0	-0.209
10/10/25 8:25 AM	0.006	0.028	0.022	0.212	0	-0.212
10/10/25 8:26 AM	0.006	0.028	0.022	0.214	0	-0.214
10/10/25 8:27 AM	0.006	0.028	0.022	0.215	0	-0.215
10/10/25 8:28 AM	0.006	0.028	0.022	0.218	0	-0.218
10/10/25 8:29 AM	0.005	0.027	0.022	0.22	0	-0.220
10/10/25 8:30 AM	0.005	0.028	0.023	0.222	0	-0.222
10/10/25 8:31 AM	0.005	0.023	0.018	0.224	0	-0.224
10/10/25 8:32 AM	0.005	0.02	0.015	0.226	0	-0.226
10/10/25 8:33 AM	0.003	0.019	0.016	0.228	0	-0.228
10/10/25 8:34 AM	0.003	0.015	0.012	0.23	0	-0.230
10/10/25 8:35 AM	0.003	0.012	0.009	0.232	0	-0.232
10/10/25 8:36 AM	0.003	0.011	0.008	0.234	0	-0.234
10/10/25 8:37 AM	0.002	0.01	0.008	0.237	0	-0.237
10/10/25 8:38 AM	0.002	0.01	0.008	0.239	0	-0.239
10/10/25 8:39 AM	0.002	0.01	0.008	0.241	0	-0.241

New York State Department of Environmental Conservation
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10/10/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/10/25 8:40 AM	0.002	0.01	0.008	0.244	0	-0.244
10/10/25 8:41 AM	0.002	0.011	0.009	0.246	0	-0.246
10/10/25 8:42 AM	0.002	0.011	0.009	0.248	0	-0.248
10/10/25 8:43 AM	0.002	0.012	0.010	0.251	0	-0.251
10/10/25 8:44 AM	0.002	0.012	0.010	0.253	0	-0.253
10/10/25 8:45 AM	0.002	0.013	0.011	0.255	0	-0.255
10/10/25 8:46 AM	0.002	0.014	0.012	0.257	0	-0.257
10/10/25 8:47 AM	0.002	0.016	0.014	0.259	0	-0.259
10/10/25 8:48 AM	0.002	0.019	0.017	0.261	0	-0.261
10/10/25 8:49 AM	0.002	0.022	0.020	0.263	0	-0.263
10/10/25 8:50 AM	0.002	0.024	0.022	0.265	0	-0.265
10/10/25 8:51 AM	0.002	0.025	0.023	0.266	0	-0.266
10/10/25 8:52 AM	0.002	0.027	0.025	0.268	0	-0.268
10/10/25 8:53 AM	0.002	0.028	0.026	0.27	0	-0.270
10/10/25 8:54 AM	0.002	0.029	0.027	0.271	0	-0.271
10/10/25 8:55 AM	0.002	0.03	0.028	0.273	0	-0.273
10/10/25 8:56 AM	0.002	0.031	0.029	0.275	0	-0.275
10/10/25 8:57 AM	0.002	0.032	0.030	0.276	0	-0.276
10/10/25 8:58 AM	0.002	0.033	0.031	0.276	0	-0.276
10/10/25 8:59 AM	0.001	0.034	0.033	0.278	0	-0.278
10/10/25 9:00 AM	0.001	0.034	0.033	0.278	0	-0.278
10/10/25 9:01 AM	0.001	0.034	0.033	0.279	0	-0.279
10/10/25 9:02 AM	0.001	0.033	0.032	0.279	0	-0.279
10/10/25 9:03 AM	0.001	0.031	0.030	0.28	0	-0.280
10/10/25 9:04 AM	0.001	0.028	0.027	0.281	0	-0.281
10/10/25 9:05 AM	0.001	0.027	0.026	0.281	0	-0.281
10/10/25 9:06 AM	0.001	0.027	0.026	0.281	0	-0.281
10/10/25 9:07 AM	0.001	0.027	0.026	0.281	0	-0.281
10/10/25 9:08 AM	0.001	0.027	0.026	0.282	0	-0.282
10/10/25 9:09 AM	0.001	0.027	0.026	0.282	0	-0.282
10/10/25 9:10 AM	0.001	0.025	0.024	0.281	0	-0.281
10/10/25 9:11 AM	0.001	0.024	0.023	0.281	0	-0.281
10/10/25 9:12 AM	0.001	0.024	0.023	0.281	0	-0.281
10/10/25 9:13 AM	0.001	0.024	0.023	0.281	0	-0.281
10/10/25 9:14 AM	0.001	0.025	0.024	0.281	0	-0.281
10/10/25 9:15 AM	0.001	0.027	0.026	0.28	0	-0.280
10/10/25 9:16 AM	0.001	0.029	0.028	0.28	0	-0.280
10/10/25 9:17 AM	0.001	0.03	0.029	0.28	0	-0.280
10/10/25 9:18 AM	0.001	0.03	0.029	0.279	0	-0.279
10/10/25 9:19 AM	0.001	0.032	0.031	0.279	0.001	-0.278
10/10/25 9:20 AM	0.001	0.034	0.033	0.278	0.001	-0.277
10/10/25 9:21 AM	0.001	0.035	0.034	0.278	0.001	-0.277

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10/10/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/10/25 9:22 AM	0.001	0.037	0.036	0.277	0.001	-0.276
10/10/25 9:23 AM	0.001	0.037	0.036	0.276	0.001	-0.275
10/10/25 9:24 AM	0.001	0.037	0.036	0.276	0.001	-0.275
10/10/25 9:25 AM	0.001	0.039	0.038	0.275	0.001	-0.274
10/10/25 9:26 AM	0.001	0.04	0.039	0.274	0.001	-0.273
10/10/25 9:27 AM	0.001	0.04	0.039	0.273	0.001	-0.272
10/10/25 9:28 AM	0.001	0.039	0.038	0.273	0.001	-0.272
10/10/25 9:29 AM	0.001	0.038	0.037	0.272	0.001	-0.271
10/10/25 9:30 AM	0.001	0.037	0.036	0.271	0.001	-0.270
10/10/25 9:31 AM	0.001	0.035	0.034	0.271	0.001	-0.270
10/10/25 9:32 AM	0.001	0.035	0.034	0.27	0.001	-0.269
10/10/25 9:33 AM	0.001	0.035	0.034	0.269	0.001	-0.268
10/10/25 9:34 AM	0.001	0.032	0.031	0.269	0	-0.269
10/10/25 9:35 AM	0.001	0.031	0.030	0.268	0	-0.268
10/10/25 9:36 AM	0.001	0.029	0.028	0.267	0	-0.267
10/10/25 9:37 AM	0	0.027	0.027	0.266	0	-0.266
10/10/25 9:38 AM	0	0.026	0.026	0.265	0	-0.265
10/10/25 9:39 AM	0	0.026	0.026	0.264	0	-0.264
10/10/25 9:40 AM	0	0.025	0.025	0.263	0	-0.263
10/10/25 9:41 AM	0	0.024	0.024	0.263	0	-0.263
10/10/25 9:42 AM	0	0.024	0.024	0.262	0	-0.262
10/10/25 9:43 AM	0	0.024	0.024	0.261	0	-0.261
10/10/25 9:44 AM	0	0.025	0.025	0.259	0	-0.259
10/10/25 9:45 AM	0	0.024	0.024	0.258	0	-0.258
10/10/25 9:46 AM	0.001	0.024	0.023	0.257	0	-0.257
10/10/25 9:47 AM	0.001	0.025	0.024	0.256	0	-0.256
10/10/25 9:48 AM	0.001	0.026	0.025	0.255	0	-0.255
10/10/25 9:49 AM	0.001	0.027	0.026	0.254	0	-0.254
10/10/25 9:50 AM	0.001	0.027	0.026	0.253	0	-0.253
10/10/25 9:51 AM	0.001	0.027	0.026	0.252	0	-0.252
10/10/25 9:52 AM	0.001	0.028	0.027	0.251	0	-0.251
10/10/25 9:53 AM	0.001	0.028	0.027	0.25	0	-0.250
10/10/25 9:54 AM	0.001	0.028	0.027	0.249	0	-0.249
10/10/25 9:55 AM	0.001	0.029	0.028	0.248	0	-0.248
10/10/25 9:56 AM	0.001	0.029	0.028	0.248	0	-0.248
10/10/25 9:57 AM	0.001	0.028	0.027	0.247	0	-0.247
10/10/25 9:58 AM	0.001	0.027	0.026	0.247	0	-0.247
10/10/25 9:59 AM	0.001	0.026	0.025	0.246	0	-0.246
10/10/25 10:00 AM	0.001	0.027	0.026	0.246	0	-0.246
10/10/25 10:01 AM	0	0.027	0.027	0.246	0	-0.246
10/10/25 10:02 AM	0	0.026	0.026	0.246	0	-0.246
10/10/25 10:03 AM	0	0.025	0.025	0.246	0	-0.246

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10/10/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/10/25 10:04 AM	0	0.024	0.024	0.246	0	-0.246
10/10/25 10:05 AM	0	0.023	0.023	0.246	0	-0.246
10/10/25 10:06 AM	0	0.021	0.021	0.246	0	-0.246
10/10/25 10:07 AM	0	0.019	0.019	0.246	0	-0.246
10/10/25 10:08 AM	0	0.019	0.019	0.246	0	-0.246
10/10/25 10:09 AM	0	0.018	0.018	0.245	0	-0.245
10/10/25 10:10 AM	0	0.018	0.018	0.245	0	-0.245
10/10/25 10:11 AM	0	0.019	0.019	0.245	0	-0.245
10/10/25 10:12 AM	0	0.021	0.021	0.245	0	-0.245
10/10/25 10:13 AM	0	0.022	0.022	0.245	0	-0.245
10/10/25 10:14 AM	0	0.024	0.024	0.245	0	-0.245
10/10/25 10:15 AM	0.001	0.024	0.023	0.244	0	-0.244
10/10/25 10:16 AM	0.001	0.023	0.022	0.244	0	-0.244
10/10/25 10:17 AM	0.001	0.023	0.022	0.244	0	-0.244
10/10/25 10:18 AM	0.001	0.023	0.022	0.244	0	-0.244
10/10/25 10:19 AM	0.002	0.024	0.022	0.244	0	-0.244
10/10/25 10:20 AM	0.002	0.026	0.024	0.244	0	-0.244
10/10/25 10:21 AM	0.002	0.027	0.025	0.244	0	-0.244
10/10/25 10:22 AM	0.001	0.028	0.027	0.243	0	-0.243
10/10/25 10:23 AM	0.001	0.028	0.027	0.243	0	-0.243
10/10/25 10:24 AM	0.001	0.028	0.027	0.243	0	-0.243
10/10/25 10:25 AM	0.001	0.026	0.025	0.243	0	-0.243
10/10/25 10:26 AM	0.001	0.025	0.024	0.243	0	-0.243
10/10/25 10:27 AM	0.001	0.024	0.023	0.243	0	-0.243
10/10/25 10:28 AM	0.001	0.022	0.021	0.242	0	-0.242
10/10/25 10:29 AM	0.001	0.021	0.020	0.242	0	-0.242
10/10/25 10:30 AM	0.001	0.02	0.019	0.242	0	-0.242
10/10/25 10:31 AM	0	0.021	0.021	0.241	0	-0.241
10/10/25 10:32 AM	0	0.021	0.021	0.24	0	-0.240
10/10/25 10:33 AM	0	0.021	0.021	0.24	0	-0.240
10/10/25 10:34 AM	0	0.02	0.020	0.239	0	-0.239
10/10/25 10:35 AM	0	0.018	0.018	0.238	0	-0.238
10/10/25 10:36 AM	0	0.018	0.018	0.237	0	-0.237
10/10/25 10:37 AM	0	0.017	0.017	0.237	0	-0.237
10/10/25 10:38 AM	0	0.018	0.018	0.236	0	-0.236
10/10/25 10:39 AM	0	0.018	0.018	0.235	0	-0.235
10/10/25 10:40 AM	0	0.019	0.019	0.235	0	-0.235
10/10/25 10:41 AM	0	0.021	0.021	0.234	0	-0.234
10/10/25 10:42 AM	0	0.021	0.021	0.233	0	-0.233
10/10/25 10:43 AM	0	0.022	0.022	0.232	0	-0.232
10/10/25 10:44 AM	0	0.021	0.021	0.232	0	-0.232
10/10/25 10:45 AM	0	0.019	0.019	0.231	0	-0.231

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10/10/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/10/25 10:46 AM	0	0.018	0.018	0.23	0	-0.230
10/10/25 10:47 AM	0.001	0.018	0.017	0.23	0	-0.230
10/10/25 10:48 AM	0.001	0.016	0.015	0.229	0	-0.229
10/10/25 10:49 AM	0.001	0.016	0.015	0.228	0	-0.228
10/10/25 10:50 AM	0.001	0.017	0.016	0.228	0	-0.228
10/10/25 10:51 AM	0.001	0.018	0.017	0.227	0	-0.227
10/10/25 10:52 AM	0.001	0.018	0.017	0.226	0	-0.226
10/10/25 10:53 AM	0.001	0.018	0.017	0.226	0	-0.226
10/10/25 10:54 AM	0.001	0.017	0.016	0.225	0	-0.225
10/10/25 10:55 AM	0.001	0.016	0.015	0.224	0	-0.224
10/10/25 10:56 AM	0.001	0.014	0.013	0.223	0	-0.223
10/10/25 10:57 AM	0.001	0.012	0.011	0.223	0	-0.223
10/10/25 10:58 AM	0.001	0.011	0.010	0.223	0	-0.223
10/10/25 10:59 AM	0.001	0.01	0.009	0.222	0	-0.222
10/10/25 11:00 AM	0.001	0.01	0.009	0.221	0	-0.221
10/10/25 11:01 AM	0.002	0.009	0.007	0.22	0	-0.220
10/10/25 11:02 AM	0.001	0.007	0.006	0.22	0	-0.220
10/10/25 11:03 AM	0.001	0.006	0.005	0.219	0	-0.219
10/10/25 11:04 AM	0.002	0.006	0.004	0.218	0	-0.218
10/10/25 11:05 AM	0.002	0.004	0.002	0.218	0	-0.218
10/10/25 11:06 AM	0.002	0.003	0.001	0.217	0	-0.217
10/10/25 11:07 AM	0.002	0.004	0.002	0.216	0	-0.216
10/10/25 11:08 AM	0.002	0.005	0.003	0.216	0	-0.216
10/10/25 11:09 AM	0.002	0.006	0.004	0.215	0	-0.215
10/10/25 11:10 AM	0.002	0.007	0.005	0.215	0	-0.215
10/10/25 11:11 AM	0.002	0.008	0.006	0.214	0	-0.214
10/10/25 11:12 AM	0.002	0.01	0.008	0.214	0	-0.214
10/10/25 11:13 AM	0.001	0.011	0.010	0.213	0	-0.213
10/10/25 11:14 AM	0.001	0.012	0.011	0.213	0	-0.213
10/10/25 11:15 AM	0.001	0.013	0.012	0.213	0	-0.213
10/10/25 11:16 AM	0.001	0.014	0.013	0.213	0	-0.213
10/10/25 11:17 AM	0.001	0.015	0.014	0.213	0	-0.213
10/10/25 11:18 AM	0.001	0.015	0.014	0.213	0	-0.213
10/10/25 11:19 AM	0	0.015	0.015	0.213	0	-0.213
10/10/25 11:20 AM	0	0.015	0.015	0.212	0	-0.212
10/10/25 11:21 AM	0	0.015	0.015	0.212	0	-0.212
10/10/25 11:22 AM	0	0.014	0.014	0.212	0	-0.212
10/10/25 11:23 AM	0.001	0.012	0.011	0.212	0	-0.212
10/10/25 11:24 AM	0.001	0.01	0.009	0.212	0	-0.212
10/10/25 11:25 AM	0.002	0.009	0.007	0.211	0	-0.211
10/10/25 11:26 AM	0.002	0.009	0.007	0.21	0	-0.210
10/10/25 11:27 AM	0.002	0.008	0.006	0.209	0	-0.209

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/10/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/10/25 11:28 AM	0.002	0.007	0.005	0.208	0	-0.208
10/10/25 11:29 AM	0.002	0.005	0.003	0.208	0	-0.208
10/10/25 11:30 AM	0.002	0.004	0.002	0.207	0	-0.207
10/10/25 11:31 AM	0.002	0.003	0.001	0.207	0	-0.207
10/10/25 11:32 AM	0.002	0.002	0.000	0.206	0	-0.206
10/10/25 11:33 AM	0.002	0.002	0.000	0.206	0	-0.206
10/10/25 11:34 AM	0.002	0.002	0.000	0.205	0	-0.205
10/10/25 11:35 AM	0.003	0.002	-0.001	0.205	0	-0.205
10/10/25 11:36 AM	0.003	0.002	-0.001	0.204	0	-0.204
10/10/25 11:37 AM	0.004	0.002	-0.002	0.204	0	-0.204
10/10/25 11:38 AM	0.004	0.002	-0.002	0.204	0	-0.204
10/10/25 11:39 AM	0.004	0.002	-0.002	0.203	0	-0.203
10/10/25 11:40 AM	0.004	0.003	-0.001	0.203	0	-0.203
10/10/25 11:41 AM	0.004	0.002	-0.002	0.203	0	-0.203
10/10/25 11:42 AM	0.005	0.002	-0.003	0.203	0	-0.203
10/10/25 11:43 AM	0.005	0.001	-0.004	0.202	0	-0.202
10/10/25 11:44 AM	0.005	0.001	-0.004	0.201	0	-0.201
10/10/25 11:45 AM	0.006	0.001	-0.005	0.201	0	-0.201
10/10/25 11:46 AM	0.007	0.001	-0.006	0.201	0	-0.201
10/10/25 11:47 AM	0.007	0.001	-0.006	0.2	0	-0.200
10/10/25 11:48 AM	0.007	0.002	-0.005	0.199	0	-0.199
10/10/25 11:49 AM	0.007	0.002	-0.005	0.198	0	-0.198
10/10/25 11:50 AM	0.007	0.002	-0.005	0.197	0	-0.197
10/10/25 11:51 AM	0.006	0.002	-0.004	0.197	0	-0.197
10/10/25 11:52 AM	0.005	0.002	-0.003	0.196	0	-0.196
10/10/25 11:53 AM	0.004	0.002	-0.002	0.196	0	-0.196
10/10/25 11:54 AM	0.004	0.001	-0.003	0.196	0	-0.196
10/10/25 11:55 AM	0.004	0.001	-0.003	0.196	0	-0.196
10/10/25 11:56 AM	0.003	0.001	-0.002	0.196	0	-0.196
10/10/25 11:57 AM	0.003	0.001	-0.002	0.197	0	-0.197
10/10/25 11:58 AM	0.002	0.001	-0.001	0.198	0	-0.198
10/10/25 11:59 AM	0.002	0.001	-0.001	0.199	0	-0.199
10/10/25 12:00 PM	0.001	0.001	0.000	0.199	0	-0.199
10/10/25 12:01 PM	0	0.001	0.001	0.199	0	-0.199
10/10/25 12:02 PM	-0.001	0	0.001	0.201	0	-0.201
10/10/25 12:03 PM	-0.001	0	0.001	0.202	0	-0.202
10/10/25 12:04 PM	-0.001	0	0.001	0.203	0	-0.203
10/10/25 12:05 PM	-0.001	0	0.001	0.204	0	-0.204
10/10/25 12:06 PM	-0.001	0	0.001	0.204	0	-0.204
10/10/25 12:07 PM	-0.001	0	0.001	0.205	0	-0.205
10/10/25 12:08 PM	-0.001	0	0.001	0.206	0	-0.206
10/10/25 12:09 PM	-0.001	0	0.001	0.206	0	-0.206

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/10/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/10/25 12:10 PM	-0.001	0	0.001	0.207	0	-0.207
10/10/25 12:11 PM	-0.001	0	0.001	0.207	0	-0.207
10/10/25 12:12 PM	-0.001	0	0.001	0.208	0	-0.208
10/10/25 12:13 PM	-0.001	0	0.001	0.208	0	-0.208
10/10/25 12:14 PM	-0.001	0	0.001	0.208	0	-0.208
10/10/25 12:15 PM	-0.001	0	0.001	0.209	0	-0.209
10/10/25 12:16 PM	-0.001	0	0.001	0.209	0	-0.209
10/10/25 12:17 PM	-0.001	0	0.001	0.21	0	-0.210
10/10/25 12:18 PM	-0.002	0	0.002	0.211	0	-0.211
10/10/25 12:19 PM	-0.002	0	0.002	0.211	0	-0.211
10/10/25 12:20 PM	-0.002	0	0.002	0.212	0	-0.212
10/10/25 12:21 PM	-0.002	0	0.002	0.213	0	-0.213
10/10/25 12:22 PM	-0.002	0	0.002	0.213	0	-0.213
10/10/25 12:23 PM	-0.002	0	0.002	0.214	0	-0.214
10/10/25 12:24 PM	-0.002	0	0.002	0.215	0	-0.215
10/10/25 12:25 PM	-0.002	0	0.002	0.216	0	-0.216
10/10/25 12:26 PM	-0.002	0	0.002	0.218	0	-0.218
10/10/25 12:27 PM	-0.002	0	0.002	0.219	0	-0.219
10/10/25 12:28 PM	-0.002	0	0.002	0.219	0	-0.219
10/10/25 12:29 PM	-0.002	0	0.002	0.219	0	-0.219
10/10/25 12:30 PM	-0.002	0	0.002	0.219	0	-0.219
10/10/25 12:31 PM	-0.002	0	0.002	0.219	0	-0.219
10/10/25 12:32 PM	-0.002	0	0.002	0.218	0	-0.218
10/10/25 12:33 PM	-0.002	0	0.002	0.217	0	-0.217
10/10/25 12:34 PM	-0.002	0	0.002	0.217	0	-0.217
10/10/25 12:35 PM	-0.002	0	0.002	0.217	0	-0.217
10/10/25 12:36 PM	-0.002	0	0.002	0.216	0	-0.216
10/10/25 12:37 PM	-0.002	0	0.002	0.215	0	-0.215
10/10/25 12:38 PM	-0.002	0	0.002	0.213	0	-0.213
10/10/25 12:39 PM	-0.002	0	0.002	0.211	0	-0.211
10/10/25 12:40 PM	-0.002	0	0.002	0.21	0	-0.210
10/10/25 12:41 PM	-0.002	0	0.002	0.207	0	-0.207
10/10/25 12:42 PM	-0.002	0	0.002	0.205	0	-0.205
10/10/25 12:43 PM	-0.002	0	0.002	0.204	0	-0.204
10/10/25 12:44 PM	-0.002	0	0.002	0.203	0	-0.203
10/10/25 12:45 PM	-0.002	0	0.002	0.202	0	-0.202
10/10/25 12:46 PM	-0.002	0	0.002	0.201	0	-0.201
10/10/25 12:47 PM	-0.002	0	0.002	0.201	0	-0.201
10/10/25 12:48 PM	-0.002	0	0.002	0.201	0	-0.201
10/10/25 12:49 PM	-0.002	0	0.002	0.2	0	-0.200
10/10/25 12:50 PM	-0.002	0	0.002	0.199	0	-0.199
10/10/25 12:51 PM	-0.002	0	0.002	0.199	0	-0.199

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/10/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/10/25 12:52 PM	-0.002	0	0.002	0.199	0	-0.199
10/10/25 12:53 PM	-0.002	0	0.002	0.199	0	-0.199
10/10/25 12:54 PM	-0.002	0	0.002	0.199	0	-0.199
10/10/25 12:55 PM	-0.002	0	0.002	0.198	0	-0.198
10/10/25 12:56 PM	-0.002	0	0.002	0.198	0	-0.198
10/10/25 12:57 PM	-0.002	0	0.002	0.197	0	-0.197
10/10/25 12:58 PM	-0.002	0	0.002	0.196	0	-0.196
10/10/25 12:59 PM	-0.002	0	0.002	0.196	0	-0.196
10/10/25 1:00 PM	-0.002	0	0.002	0.195	0	-0.195
10/10/25 1:01 PM	-0.002	0	0.002	0.194	0	-0.194
10/10/25 1:02 PM	-0.002	0	0.002	0.193	0	-0.193
10/10/25 1:03 PM	-0.002	0	0.002	0.192	0	-0.192
10/10/25 1:04 PM	-0.002	0	0.002	0.191	0	-0.191
10/10/25 1:05 PM	-0.002	0	0.002	0.19	0	-0.190
10/10/25 1:06 PM	-0.002	0	0.002	0.189	0	-0.189
10/10/25 1:07 PM	-0.002	0	0.002	0.188	0	-0.188
10/10/25 1:08 PM	-0.002	0	0.002	0.188	0	-0.188
10/10/25 1:09 PM	-0.002	0.001	0.003	0.187	0	-0.187
10/10/25 1:10 PM	-0.002	0.001	0.003	0.187	0	-0.187
10/10/25 1:11 PM	-0.002	0.001	0.003	0.187	0	-0.187
10/10/25 1:12 PM	-0.002	0.001	0.003	0.187	0	-0.187
10/10/25 1:13 PM	-0.002	0.001	0.003	0.187	0	-0.187
10/10/25 1:14 PM	-0.002	0.002	0.004	0.187	0	-0.187
10/10/25 1:15 PM	-0.002	0.002	0.004	0.187	0	-0.187
10/10/25 1:16 PM	-0.002	0.003	0.005	0.187	0	-0.187
10/10/25 1:17 PM	-0.002	0.003	0.005	0.188	0	-0.188
10/10/25 1:18 PM	-0.002	0.003	0.005	0.189	0	-0.189
10/10/25 1:19 PM	-0.002	0.004	0.006	0.192	0	-0.192
10/10/25 1:20 PM	-0.002	0.004	0.006	0.194	0	-0.194
10/10/25 1:21 PM	-0.002	0.004	0.006	0.196	0	-0.196
10/10/25 1:22 PM	-0.002	0.004	0.006	0.198	0	-0.198
10/10/25 1:23 PM	-0.002	0.004	0.006	0.199	0	-0.199
10/10/25 1:24 PM	-0.002	0.003	0.005	0.2	0	-0.200
10/10/25 1:25 PM	-0.001	0.002	0.003	0.202	0	-0.202
10/10/25 1:26 PM	-0.001	0.002	0.003	0.203	0	-0.203
10/10/25 1:27 PM	-0.001	0.002	0.003	0.204	0	-0.204
10/10/25 1:28 PM	0	0.002	0.002	0.205	0	-0.205
10/10/25 1:29 PM	0	0.002	0.002	0.206	0	-0.206
10/10/25 1:30 PM	0.001	0.002	0.001	0.207	0	-0.207
10/10/25 1:31 PM	0.002	0.001	-0.001	0.207	0	-0.207
10/10/25 1:32 PM	0.002	0.001	-0.001	0.208	0	-0.208
10/10/25 1:33 PM	0.003	0	-0.003	0.207	0	-0.207

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/10/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/10/25 1:34 PM	0.003	0	-0.003	0.206	0	-0.206
10/10/25 1:35 PM	0.003	0	-0.003	0.205	0	-0.205
10/10/25 1:36 PM	0.004	0	-0.004	0.205	0	-0.205
10/10/25 1:37 PM	0.004	0	-0.004	0.204	0	-0.204
10/10/25 1:38 PM	0.004	0	-0.004	0.204	0	-0.204
10/10/25 1:39 PM	0.004	0	-0.004	0.204	0	-0.204
10/10/25 1:40 PM	0.004	0	-0.004	0.204	0	-0.204
10/10/25 1:41 PM	0.004	0	-0.004	0.203	0	-0.203
10/10/25 1:42 PM	0.004	0	-0.004	0.203	0	-0.203
10/10/25 1:43 PM	0.004	0	-0.004	0.203	0	-0.203
10/10/25 1:44 PM	0.003	0.001	-0.002	0.202	0	-0.202
10/10/25 1:45 PM	0.003	0.001	-0.002	0.202	0	-0.202
10/10/25 1:46 PM	0.003	0.001	-0.002	0.202	0	-0.202
10/10/25 1:47 PM	0.002	0.001	-0.001	0.202	0	-0.202
10/10/25 1:48 PM	0.002	0.001	-0.001	0.202	0	-0.202
10/10/25 1:49 PM	0.002	0.001	-0.001	0.202	0	-0.202
10/10/25 1:50 PM	0.002	0.001	-0.001	0.201	0	-0.201
10/10/25 1:51 PM	0.002	0.001	-0.001	0.201	0	-0.201
10/10/25 1:52 PM	0.002	0.001	-0.001	0.2	0	-0.200
10/10/25 1:53 PM	0.002	0.001	-0.001	0.198	0	-0.198
10/10/25 1:54 PM	0.002	0.001	-0.001	0.198	0	-0.198
10/10/25 1:55 PM	0.002	0.001	-0.001	0.197	0	-0.197
10/10/25 1:56 PM	0.002	0.001	-0.001	0.196	0	-0.196
10/10/25 1:57 PM	0.002	0	-0.002	0.195	0	-0.195
10/10/25 1:58 PM	0.002	0	-0.002	0.194	0	-0.194
10/10/25 1:59 PM	0.002	0	-0.002	0.194	0	-0.194
10/10/25 2:00 PM	0.002	0	-0.002	0.193	0	-0.193
10/10/25 2:01 PM	0.002	0	-0.002	0.193	0	-0.193
10/10/25 2:02 PM	0.002	0.001	-0.001	0.192	0.002	-0.190
10/10/25 2:03 PM	0.002	0.001	-0.001	0.193	0.002	-0.191
10/10/25 2:04 PM	0.002	0.001	-0.001	0.193	0.002	-0.191
10/10/25 2:05 PM	0.002	0.001	-0.001	0.192	0.002	-0.190
10/10/25 2:06 PM	0.001	0.001	0.000	0.192	0.002	-0.190
10/10/25 2:07 PM	0.001	0.001	0.000	0.191	0.002	-0.189
10/10/25 2:08 PM	0.001	0.001	0.000	0.191	0.002	-0.189
10/10/25 2:09 PM	0.002	0.001	-0.001	0.191	0.002	-0.189
10/10/25 2:10 PM	0.002	0.001	-0.001	0.19	0.002	-0.188
10/10/25 2:11 PM	0.003	0.001	-0.002	0.189	0.002	-0.187
10/10/25 2:12 PM	0.003	0.001	-0.002	0.188	0.002	-0.186
10/10/25 2:13 PM	0.003	0.001	-0.002	0.187	0.002	-0.185
10/10/25 2:14 PM	0.004	0.001	-0.003	0.186	0.002	-0.184
10/10/25 2:15 PM	0.004	0.001	-0.003	0.185	0.002	-0.183

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/10/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/10/25 2:16 PM	0.005	0.001	-0.004	0.184	0.002	-0.182
10/10/25 2:17 PM	0.005	0	-0.005	0.182	0	-0.182
10/10/25 2:18 PM	0.005	0	-0.005	0.18	0	-0.180
10/10/25 2:19 PM	0.005	0	-0.005	0.179	0	-0.179
10/10/25 2:20 PM	0.005	0	-0.005	0.177	0	-0.177
10/10/25 2:21 PM	0.005	0	-0.005	0.177	0	-0.177
10/10/25 2:22 PM	0.006	0	-0.006	0.176	0	-0.176
10/10/25 2:23 PM	0.006	0	-0.006	0.175	0	-0.175
10/10/25 2:24 PM	0.005	0	-0.005	0.174	0	-0.174
10/10/25 2:25 PM	0.004	0	-0.004	0.173	0	-0.173
10/10/25 2:26 PM	0.004	0	-0.004	0.172	0	-0.172
10/10/25 2:27 PM	0.004	0	-0.004	0.172	0	-0.172
10/10/25 2:28 PM	0.003	0	-0.003	0.172	0	-0.172
10/10/25 2:29 PM	0.004	0	-0.004	0.172	0	-0.172
10/10/25 2:30 PM	0.004	0	-0.004	0.172	0	-0.172
10/10/25 2:31 PM	0.005	0	-0.005	0.173	0	-0.173
10/10/25 2:32 PM	0.005	0	-0.005	0.173	0	-0.173
10/10/25 2:33 PM	0.005	0	-0.005	0.172	0	-0.172
10/10/25 2:34 PM	0.005	0	-0.005	0.171	0	-0.171
10/10/25 2:35 PM	0.005	0	-0.005	0.171	0	-0.171
10/10/25 2:36 PM	0.005	0	-0.005	0.17	0	-0.170
10/10/25 2:37 PM	0.005	0	-0.005	0.17	0	-0.170
10/10/25 2:38 PM	0.006	0	-0.006	0.17	0	-0.170
10/10/25 2:39 PM	0.006	0	-0.006	0.17	0	-0.170
10/10/25 2:40 PM	0.006	0	-0.006	0.17	0	-0.170
10/10/25 2:41 PM	0.007	0	-0.007	0.17	0	-0.170
10/10/25 2:42 PM	0.007	0	-0.007	0.17	0	-0.170
10/10/25 2:43 PM	0.007	0	-0.007	0.169	0	-0.169
10/10/25 2:44 PM	0.007	0	-0.007	0.168	0	-0.168
10/10/25 2:45 PM	0.006	0	-0.006	0.167	0	-0.167
10/10/25 2:46 PM	0.005	0	-0.005	0.166	0	-0.166
10/10/25 2:47 PM	0.005	0	-0.005	0.166	0	-0.166
10/10/25 2:48 PM	0.006	0	-0.006	0.166	0	-0.166
10/10/25 2:49 PM	0.007	0	-0.007	0.166	0	-0.166
10/10/25 2:50 PM	0.007	0	-0.007	0.166	0	-0.166
10/10/25 2:51 PM	0.006	0	-0.006	0.165	0	-0.165
10/10/25 2:52 PM	0.006	0	-0.006	0.165	0	-0.165
10/10/25 2:53 PM	0.006	0	-0.006	0.165	0	-0.165
10/10/25 2:54 PM	0.006	0	-0.006	0.165	0	-0.165
10/10/25 2:55 PM	0.005	0	-0.005	0.164	0	-0.164
10/10/25 2:56 PM	0.005	0	-0.005	0.164	0	-0.164
10/10/25 2:57 PM	0.004	0	-0.004	0.164	0	-0.164

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/10/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/10/25 2:58 PM	0.004	0	-0.004	0.164	0	-0.164
10/10/25 2:59 PM	0.004	0	-0.004	0.164	0	-0.164
10/10/25 3:00 PM	0.004	0	-0.004	0.164	0	-0.164
10/10/25 3:01 PM	0.004	0	-0.004	0.164	0	-0.164
10/10/25 3:02 PM	0.004	0	-0.004	0.164	0	-0.164
10/10/25 3:03 PM	0.003	0	-0.003	0.164	0	-0.164
10/10/25 3:04 PM	0.002	0	-0.002	0.164	0	-0.164
10/10/25 3:05 PM	0.003	0	-0.003	0.164	0	-0.164
10/10/25 3:06 PM	0.003	0	-0.003	0.164	0	-0.164
10/10/25 3:07 PM	0.004	0	-0.004	0.164	0	-0.164
10/10/25 3:08 PM	0.004	0	-0.004	0.164	0	-0.164
10/10/25 3:09 PM	0.004	0	-0.004	0.163	0	-0.163
10/10/25 3:10 PM	0.004	0	-0.004	0.162	0	-0.162
10/10/25 3:11 PM	0.004	0	-0.004	0.162	0	-0.162
10/10/25 3:12 PM	0.004	0	-0.004	0.161	0	-0.161
10/10/25 3:13 PM	0.005	0	-0.005	0.161	0	-0.161
10/10/25 3:14 PM	0.005	0	-0.005	0.16	0	-0.160
10/10/25 3:15 PM	0.005	0	-0.005	0.16	0	-0.160
10/10/25 3:16 PM	0.005	0	-0.005	0.159	0	-0.159
10/10/25 3:17 PM	0.004	0	-0.004	0.159	0	-0.159
10/10/25 3:18 PM	0.004	0	-0.004	0.158	0	-0.158
10/10/25 3:19 PM	0.004	0	-0.004	0.158	0	-0.158
10/10/25 3:20 PM	0.004	0	-0.004	0.157	0	-0.157
10/10/25 3:21 PM	0.004	0	-0.004	0.157	0	-0.157
10/10/25 3:22 PM	0.003	0	-0.003	0.157	0	-0.157
10/10/25 3:23 PM	0.003	0	-0.003	0.157	0	-0.157
10/10/25 3:24 PM	0.003	0	-0.003	0.157	0	-0.157
10/10/25 3:25 PM	0.004	0	-0.004	0.157	0	-0.157
10/10/25 3:26 PM	0.005	0	-0.005	0.158	0	-0.158
10/10/25 3:27 PM	0.004	0	-0.004	0.158	0	-0.158
10/10/25 3:28 PM	0.004	0	-0.004	0.158	0	-0.158
10/10/25 3:29 PM	0.005	0	-0.005	0.158	0	-0.158
10/10/25 3:30 PM	0.005	0	-0.005	0.159	0	-0.159
10/10/25 3:31 PM	0.006	0	-0.006	0.159	0	-0.159
10/10/25 3:32 PM	0.006	0	-0.006	0.159	0	-0.159
10/10/25 3:33 PM	0.006	0	-0.006	0.159	0	-0.159
10/10/25 3:34 PM	0.005	0	-0.005	0.159	0	-0.159
10/10/25 3:35 PM	0.005	0	-0.005	0.159	0	-0.159
10/10/25 3:36 PM	0.005	0	-0.005	0.159	0	-0.159
10/10/25 3:37 PM	0.005	0	-0.005	0.16	0	-0.160
10/10/25 3:38 PM	0.005	0	-0.005	0.16	0	-0.160
10/10/25 3:39 PM	0.005	0	-0.005	0.16	0	-0.160

New York State Department of Environmental Conservation
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10/10/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/10/25 3:40 PM	0.004	0	-0.004	0.16	0	-0.160
10/10/25 3:41 PM	0.004	0	-0.004	0.159	0	-0.159
10/10/25 3:42 PM	0.004	0	-0.004	0.16	0	-0.160
10/10/25 3:43 PM	0.004	0	-0.004	0.161	0	-0.161
10/10/25 3:44 PM	0.004	0	-0.004	0.16	0	-0.160
10/10/25 3:45 PM	0.003	0	-0.003	0.16	0	-0.160
10/10/25 3:46 PM	0.003	0	-0.003	0.16	0	-0.160
10/10/25 3:47 PM	0.003	0	-0.003	0.161	0	-0.161
10/10/25 3:48 PM	0.004	0	-0.004	0.161	0	-0.161
10/10/25 3:49 PM	0.005	0	-0.005	0.162	0	-0.162
10/10/25 3:50 PM	0.005	0	-0.005	0.162	0	-0.162
10/10/25 3:51 PM	0.006	0	-0.006	0.162	0	-0.162
10/10/25 3:52 PM	0.006	0	-0.006	0.162	0	-0.162
10/10/25 3:53 PM	0.006	0	-0.006	0.162	0	-0.162
10/10/25 3:54 PM	0.006	0	-0.006	0.163	0	-0.163
10/10/25 3:55 PM	0.006	0	-0.006	0.163	0	-0.163
10/10/25 3:56 PM	0.006	0	-0.006	0.163	0	-0.163
10/10/25 3:57 PM	0.006	0	-0.006	0.163	0	-0.163
10/10/25 3:58 PM	0.006	0	-0.006	0.162	0	-0.162
10/10/25 3:59 PM	0.005	0	-0.005	0.163	0	-0.163
10/10/25 4:00 PM	0.005	0	-0.005	0.163	0	-0.163
10/10/25 4:01 PM	0.005	0	-0.005	0.163	0	-0.163
10/10/25 4:02 PM	0.004	0	-0.004	0.163	0	-0.163
10/10/25 4:03 PM	0.004	0	-0.004	0.164	0	-0.164
10/10/25 4:04 PM	0.004	0	-0.004	0.164	0	-0.164
10/10/25 4:05 PM	0.003	0	-0.003	0.164	0	-0.164
10/10/25 4:06 PM	0.003	0	-0.003	0.164	0	-0.164
10/10/25 4:07 PM	0.003	0	-0.003	0.165	0	-0.165
10/10/25 4:08 PM	0.004	0	-0.004	0.165	0	-0.165
10/10/25 4:09 PM	0.004	0	-0.004	0.165	0	-0.165
10/10/25 4:10 PM	0.005	0	-0.005	0.166	0	-0.166
10/10/25 4:11 PM	0.005	0	-0.005	0.166	0	-0.166
10/10/25 4:12 PM	0.004	0	-0.004	0.166	0	-0.166
10/10/25 4:13 PM	0.004	0	-0.004	0.166	0	-0.166
10/10/25 4:14 PM	0.005	0	-0.005	0.166	0	-0.166
10/10/25 4:15 PM	0.005	0	-0.005	0.165	0	-0.165
10/10/25 4:16 PM	0.005	0	-0.005	0.165	0	-0.165
10/10/25 4:17 PM	0.005	0	-0.005	0.165	0	-0.165
10/10/25 4:18 PM	0.005	0	-0.005	0.165	0	-0.165
10/10/25 4:19 PM	0.005	0	-0.005	0.165	0	-0.165
10/10/25 4:20 PM	0.005	0	-0.005	0.165	0	-0.165
10/10/25 4:21 PM	0.005	0	-0.005	0.165	0	-0.165

New York State Department of Environmental Conservation
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10/10/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/10/25 4:22 PM	0.004	0	-0.004	0.165	0	-0.165
10/10/25 4:23 PM	0.003	0	-0.003	0.165	0	-0.165
10/10/25 4:24 PM	0.003	0	-0.003	0.165	0	-0.165
10/10/25 4:25 PM	0.003	0	-0.003	0.164	0	-0.164
10/10/25 4:26 PM	0.003	0	-0.003	0.165	0	-0.165
10/10/25 4:27 PM	0.004	0	-0.004	0.165	0	-0.165
10/10/25 4:28 PM	0.004	0	-0.004	0.165	0	-0.165
10/10/25 4:29 PM	0.004	0	-0.004	0.165	0	-0.165
10/10/25 4:30 PM	0.004	0	-0.004	0.165	0	-0.165
10/10/25 4:31 PM	0.004	0	-0.004	0.165	0	-0.165
10/10/25 4:32 PM	0.004	0	-0.004	0.165	0	-0.165
10/10/25 4:33 PM	0.003	0	-0.003	0.165	0	-0.165
10/10/25 4:34 PM	0.004	0	-0.004	0.165	0	-0.165
10/10/25 4:35 PM	0.004	0	-0.004	0.165	0	-0.165
10/10/25 4:36 PM	0.003	0	-0.003	0.165	0	-0.165
10/10/25 4:37 PM	0.003	0	-0.003	0.165	0	-0.165
10/10/25 4:38 PM	0.004	0	-0.004	0.166	0	-0.166
10/10/25 4:39 PM	0.004	0	-0.004	0.166	0	-0.166
10/10/25 4:40 PM	0.005	0	-0.005	0.166	0	-0.166
10/10/25 4:41 PM	0.005	0	-0.005	0.166	0	-0.166
10/10/25 4:42 PM	0.005	0	-0.005	0.166	0	-0.166
10/10/25 4:43 PM	0.005	0	-0.005	0.166	0	-0.166
10/10/25 4:44 PM	0.004	0	-0.004	0.166	0	-0.166
10/10/25 4:45 PM	0.004	0	-0.004	0.166	0	-0.166
10/10/25 4:46 PM	0.004	0	-0.004	0.166	0	-0.166
10/10/25 4:47 PM	0.004	0	-0.004	0.167	0	-0.167
10/10/25 4:48 PM	0.004	0	-0.004	0.167	0	-0.167
10/10/25 4:49 PM	0.004	0	-0.004	0.167	0	-0.167
10/10/25 4:50 PM	0.004	0	-0.004	0.167	0	-0.167
10/10/25 4:51 PM	0.005	0	-0.005	0.168	0	-0.168
10/10/25 4:52 PM	0.005	0	-0.005	0.168	0	-0.168
10/10/25 4:53 PM	0.005	0	-0.005	0.168	0	-0.168
10/10/25 4:54 PM	0.004	0	-0.004	0.168	0	-0.168
10/10/25 4:55 PM	0.003	0	-0.003	0.167	0	-0.167
10/10/25 4:56 PM	0.003	0	-0.003	0.167	0	-0.167
10/10/25 4:57 PM	0.002	0	-0.002	0.167	0	-0.167
10/10/25 4:58 PM	0.002	0	-0.002	0.168	0	-0.168
10/10/25 4:59 PM	0.002	0	-0.002	0.168	0	-0.168
10/10/25 5:00 PM	0.002	0	-0.002	0.168	0	-0.168
10/10/25 5:01 PM	0.002	0	-0.002	0.168	0	-0.168
10/10/25 5:02 PM	0.001	0	-0.001	0.168	0	-0.168
10/10/25 5:03 PM	0.001	0	-0.001	0.168	0	-0.168

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
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10/10/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/10/25 5:04 PM	0.001	0	-0.001	0.168	0	-0.168
10/10/25 5:05 PM	0.001	0	-0.001	0.167	0	-0.167
10/10/25 5:06 PM	0	0	0.000	0.167	0	-0.167
10/10/25 5:07 PM	0	0	0.000	0.166	0	-0.166
10/10/25 5:08 PM	0	0	0.000	0.166	0	-0.166
10/10/25 5:09 PM	0	0	0.000	0.165	0	-0.165
10/10/25 5:10 PM	0	0	0.000	0.165	0	-0.165
10/10/25 5:11 PM	0	0	0.000	0.165	0	-0.165
10/10/25 5:12 PM	0	0	0.000	0.164	0	-0.164
10/10/25 5:13 PM	0	0	0.000	0.164	0	-0.164
10/10/25 5:14 PM	0	0	0.000	0.163	0	-0.163
10/10/25 5:15 PM	0	0	0.000	0.163	0	-0.163
10/10/25 5:16 PM	0.000	0	0.000	0.162	0	-0.162
10/10/25 5:17 PM	0.000	0	0.000	0.162	0	-0.162

Notes

DustTrak measurements are in micrograms per cubic meter and shown as 15-minute time-weighted averages.
MiniRae measurements are in parts per million and shown as 15-minute time-weighted averages.
Δ - Difference between upwind and downwind measurements.

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10/11/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/11/25 7:14 AM				0.002		
10/11/25 7:15 AM	0			0.002		
10/11/25 7:16 AM	0			0.004		
10/11/25 7:17 AM	0			0.005		
10/11/25 7:18 AM	0			0.007		
10/11/25 7:19 AM	0.001			0.009		
10/11/25 7:20 AM	0.001			0.01		
10/11/25 7:21 AM	0.002			0.012		
10/11/25 7:22 AM	0.002			0.014		
10/11/25 7:23 AM	0.003			0.015		
10/11/25 7:24 AM	0.003			0.017		
10/11/25 7:25 AM	0.004			0.019		
10/11/25 7:26 AM	0.004	0	-0.004	0.02	0.045	0.025
10/11/25 7:27 AM	0.005	0	-0.005	0.022	0.075	0.053
10/11/25 7:28 AM	0.005	0	-0.005	0.024	0.097	0.073
10/11/25 7:29 AM	0.006	0.001	-0.005	0.025	0.097	0.072
10/11/25 7:30 AM	0.006	0.001	-0.005	0.025	0.097	0.072
10/11/25 7:31 AM	0.007	0.001	-0.006	0.026	0.098	0.072
10/11/25 7:32 AM	0.007	0.001	-0.006	0.027	0.099	0.072
10/11/25 7:33 AM	0.008	0.001	-0.007	0.028	0.1	0.072
10/11/25 7:34 AM	0.008	0.001	-0.007	0.029	0.103	0.074
10/11/25 7:35 AM	0.008	0.001	-0.007	0.03	0.105	0.075
10/11/25 7:36 AM	0.008	0.001	-0.007	0.031	0.107	0.076
10/11/25 7:37 AM	0.008	0.001	-0.007	0.033	0.11	0.077
10/11/25 7:38 AM	0.008	0.001	-0.007	0.034	0.112	0.078
10/11/25 7:39 AM	0.008	0.001	-0.007	0.036	0.114	0.078
10/11/25 7:40 AM	0.008	0.001	-0.007	0.038	0.117	0.079
10/11/25 7:41 AM	0.008	0.002	-0.006	0.039	0.083	0.044
10/11/25 7:42 AM	0.008	0.002	-0.006	0.041	0.045	0.004
10/11/25 7:43 AM	0.008	0.002	-0.006	0.042	0.025	-0.017
10/11/25 7:44 AM	0.008	0.002	-0.006	0.044	0.026	-0.018
10/11/25 7:45 AM	0.008	0.002	-0.006	0.045	0.026	-0.019
10/11/25 7:46 AM	0.008	0.003	-0.005	0.047	0.026	-0.021
10/11/25 7:47 AM	0.008	0.003	-0.005	0.048	0.024	-0.024
10/11/25 7:48 AM	0.008	0.004	-0.004	0.05	0.023	-0.027
10/11/25 7:49 AM	0.008	0.004	-0.004	0.051	0.021	-0.030
10/11/25 7:50 AM	0.007	0.005	-0.002	0.051	0.018	-0.033
10/11/25 7:51 AM	0.007	0.007	0.000	0.052	0.021	-0.031
10/11/25 7:52 AM	0.007	0.01	0.003	0.053	0.023	-0.030
10/11/25 7:53 AM	0.007	0.011	0.004	0.053	0.021	-0.032
10/11/25 7:54 AM	0.007	0.011	0.004	0.053	0.019	-0.034
10/11/25 7:55 AM	0.007	0.011	0.004	0.054	0.016	-0.038
10/11/25 7:56 AM	0.007	0.012	0.005	0.054	0.015	-0.039
10/11/25 7:57 AM	0.007	0.012	0.005	0.054	0.013	-0.041

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10/11/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/11/25 7:58 AM	0.007	0.012	0.005	0.054	0.012	-0.042
10/11/25 7:59 AM	0.007	0.012	0.005	0.054	0.011	-0.043
10/11/25 8:00 AM	0.007	0.013	0.006	0.054	0.01	-0.044
10/11/25 8:01 AM	0.007	0.013	0.006	0.054	0.01	-0.044
10/11/25 8:02 AM	0.007	0.014	0.007	0.054	0.01	-0.044
10/11/25 8:03 AM	0.007	0.014	0.007	0.054	0.01	-0.044
10/11/25 8:04 AM	0.007	0.015	0.008	0.054	0.01	-0.044
10/11/25 8:05 AM	0.007	0.015	0.008	0.054	0.01	-0.044
10/11/25 8:06 AM	0.007	0.014	0.007	0.055	0.005	-0.050
10/11/25 8:07 AM	0.007	0.011	0.004	0.055	0	-0.055
10/11/25 8:08 AM	0.007	0.011	0.004	0.055	0	-0.055
10/11/25 8:09 AM	0.007	0.011	0.004	0.056	0	-0.056
10/11/25 8:10 AM	0.006	0.011	0.005	0.056	0	-0.056
10/11/25 8:11 AM	0.006	0.011	0.005	0.057	0	-0.057
10/11/25 8:12 AM	0.006	0.011	0.005	0.057	0	-0.057
10/11/25 8:13 AM	0.006	0.011	0.005	0.058	0	-0.058
10/11/25 8:14 AM	0.006	0.01	0.004	0.059	0	-0.059
10/11/25 8:15 AM	0.006	0.01	0.004	0.059	0	-0.059
10/11/25 8:16 AM	0.006	0.01	0.004	0.06	0	-0.060
10/11/25 8:17 AM	0.006	0.009	0.003	0.061	0	-0.061
10/11/25 8:18 AM	0.006	0.009	0.003	0.062	0	-0.062
10/11/25 8:19 AM	0.006	0.008	0.002	0.063	0	-0.063
10/11/25 8:20 AM	0.006	0.008	0.002	0.064	0	-0.064
10/11/25 8:21 AM	0.006	0.008	0.002	0.065	0	-0.065
10/11/25 8:22 AM	0.006	0.008	0.002	0.066	0	-0.066
10/11/25 8:23 AM	0.006	0.008	0.002	0.066	0	-0.066
10/11/25 8:24 AM	0.006	0.008	0.002	0.067	0	-0.067
10/11/25 8:25 AM	0.006	0.008	0.002	0.068	0	-0.068
10/11/25 8:26 AM	0.006	0.008	0.002	0.069	0	-0.069
10/11/25 8:27 AM	0.006	0.008	0.002	0.07	0	-0.070
10/11/25 8:28 AM	0.006	0.009	0.003	0.071	0	-0.071
10/11/25 8:29 AM	0.006	0.009	0.003	0.072	0	-0.072
10/11/25 8:30 AM	0.006	0.009	0.003	0.073	0	-0.073
10/11/25 8:31 AM	0.006	0.009	0.003	0.073	0	-0.073
10/11/25 8:32 AM	0.006	0.009	0.003	0.074	0	-0.074
10/11/25 8:33 AM	0.006	0.009	0.003	0.074	0	-0.074
10/11/25 8:34 AM	0.006	0.009	0.003	0.075	0	-0.075
10/11/25 8:35 AM	0.006	0.01	0.004	0.076	0	-0.076
10/11/25 8:36 AM	0.006	0.012	0.006	0.076	0	-0.076
10/11/25 8:37 AM	0.006	0.014	0.008	0.077	0	-0.077
10/11/25 8:38 AM	0.006	0.015	0.009	0.077	0	-0.077
10/11/25 8:39 AM	0.006	0.016	0.010	0.078	0	-0.078
10/11/25 8:40 AM	0.006	0.017	0.011	0.078	0	-0.078
10/11/25 8:41 AM	0.006	0.018	0.012	0.079	0	-0.079

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
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10/11/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/11/25 8:42 AM	0.006	0.019	0.013	0.08	0	-0.080
10/11/25 8:43 AM	0.006	0.021	0.015	0.08	0	-0.080
10/11/25 8:44 AM	0.006	0.021	0.015	0.081	0	-0.081
10/11/25 8:45 AM	0.006	0.022	0.016	0.082	0	-0.082
10/11/25 8:46 AM	0.006	0.023	0.017	0.083	0	-0.083
10/11/25 8:47 AM	0.006	0.024	0.018	0.083	0	-0.083
10/11/25 8:48 AM	0.006	0.024	0.018	0.084	0	-0.084
10/11/25 8:49 AM	0.006	0.025	0.019	0.084	0	-0.084
10/11/25 8:50 AM	0.006	0.025	0.019	0.085	0	-0.085
10/11/25 8:51 AM	0.006	0.024	0.018	0.085	0	-0.085
10/11/25 8:52 AM	0.006	0.022	0.016	0.086	0	-0.086
10/11/25 8:53 AM	0.006	0.022	0.016	0.086	0	-0.086
10/11/25 8:54 AM	0.006	0.022	0.016	0.087	0	-0.087
10/11/25 8:55 AM	0.006	0.022	0.016	0.087	0	-0.087
10/11/25 8:56 AM	0.006	0.021	0.015	0.087	0	-0.087
10/11/25 8:57 AM	0.006	0.021	0.015	0.087	0	-0.087
10/11/25 8:58 AM	0.006	0.021	0.015	0.087	0	-0.087
10/11/25 8:59 AM	0.006	0.021	0.015	0.087	0	-0.087
10/11/25 9:00 AM	0.006	0.021	0.015	0.087	0	-0.087
10/11/25 9:01 AM	0.006	0.021	0.015	0.088	0	-0.088
10/11/25 9:02 AM	0.006	0.021	0.015	0.088	0	-0.088
10/11/25 9:03 AM	0.006	0.021	0.015	0.088	0	-0.088
10/11/25 9:04 AM	0.006	0.021	0.015	0.088	0	-0.088
10/11/25 9:05 AM	0.006	0.021	0.015	0.088	0	-0.088
10/11/25 9:06 AM	0.006	0.021	0.015	0.089	0	-0.089
10/11/25 9:07 AM	0.006	0.021	0.015	0.09	0	-0.090
10/11/25 9:08 AM	0.006	0.021	0.015	0.09	0	-0.090
10/11/25 9:09 AM	0.006	0.021	0.015	0.09	0	-0.090
10/11/25 9:10 AM	0.006	0.021	0.015	0.091	0	-0.091
10/11/25 9:11 AM	0.006	0.021	0.015	0.091	0	-0.091
10/11/25 9:12 AM	0.006	0.021	0.015	0.091	0	-0.091
10/11/25 9:13 AM	0.006	0.021	0.015	0.092	0	-0.092
10/11/25 9:14 AM	0.006	0.021	0.015	0.093	0	-0.093
10/11/25 9:15 AM	0.007	0.021	0.014	0.093	0	-0.093
10/11/25 9:16 AM	0.007	0.021	0.014	0.094	0	-0.094
10/11/25 9:17 AM	0.007	0.021	0.014	0.094	0	-0.094
10/11/25 9:18 AM	0.007	0.021	0.014	0.094	0	-0.094
10/11/25 9:19 AM	0.007	0.021	0.014	0.095	0	-0.095
10/11/25 9:20 AM	0.007	0.021	0.014	0.095	0	-0.095
10/11/25 9:21 AM	0.008	0.021	0.013	0.095	0	-0.095
10/11/25 9:22 AM	0.008	0.021	0.013	0.095	0	-0.095
10/11/25 9:23 AM	0.008	0.021	0.013	0.095	0	-0.095
10/11/25 9:24 AM	0.008	0.021	0.013	0.095	0	-0.095
10/11/25 9:25 AM	0.007	0.021	0.014	0.095	0	-0.095

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
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10/11/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/11/25 9:26 AM	0.007	0.021	0.014	0.095	0	-0.095
10/11/25 9:27 AM	0.007	0.021	0.014	0.095	0	-0.095
10/11/25 9:28 AM	0.007	0.021	0.014	0.095	0	-0.095
10/11/25 9:29 AM	0.007	0.021	0.014	0.095	0	-0.095
10/11/25 9:30 AM	0.007	0.021	0.014	0.095	0	-0.095
10/11/25 9:31 AM	0.007	0.021	0.014	0.095	0	-0.095
10/11/25 9:32 AM	0.006	0.021	0.015	0.095	0	-0.095
10/11/25 9:33 AM	0.006	0.021	0.015	0.095	0	-0.095
10/11/25 9:34 AM	0.006	0.021	0.015	0.095	0	-0.095
10/11/25 9:35 AM	0.006	0.021	0.015	0.095	0	-0.095
10/11/25 9:36 AM	0.006	0.021	0.015	0.095	0	-0.095
10/11/25 9:37 AM	0.006	0.021	0.015	0.095	0	-0.095
10/11/25 9:38 AM	0.006	0.021	0.015	0.095	0	-0.095
10/11/25 9:39 AM	0.006	0.021	0.015	0.095	0	-0.095
10/11/25 9:40 AM	0.006	0.021	0.015	0.095	0	-0.095
10/11/25 9:41 AM	0.006	0.021	0.015	0.095	0	-0.095
10/11/25 9:42 AM	0.006	0.021	0.015	0.095	0	-0.095
10/11/25 9:43 AM	0.007	0.021	0.014	0.096	0	-0.096
10/11/25 9:44 AM	0.007	0.021	0.014	0.096	0	-0.096
10/11/25 9:45 AM	0.007	0.021	0.014	0.096	0	-0.096
10/11/25 9:46 AM	0.006	0.021	0.015	0.096	0	-0.096
10/11/25 9:47 AM	0.007	0.021	0.014	0.096	0	-0.096
10/11/25 9:48 AM	0.007	0.021	0.014	0.098	0	-0.098
10/11/25 9:49 AM	0.007	0.021	0.014	0.098	0	-0.098
10/11/25 9:50 AM	0.007	0.021	0.014	0.098	0	-0.098
10/11/25 9:51 AM	0.007	0.021	0.014	0.099	0	-0.099
10/11/25 9:52 AM	0.007	0.021	0.014	0.098	0	-0.098
10/11/25 9:53 AM	0.007	0.021	0.014	0.098	0	-0.098
10/11/25 9:54 AM	0.007	0.021	0.014	0.098	0	-0.098
10/11/25 9:55 AM	0.007	0.021	0.014	0.098	0	-0.098
10/11/25 9:56 AM	0.007	0.021	0.014	0.099	0	-0.099
10/11/25 9:57 AM	0.006	0.021	0.015	0.099	0	-0.099
10/11/25 9:58 AM	0.006	0.021	0.015	0.098	0	-0.098
10/11/25 9:59 AM	0.006	0.021	0.015	0.099	0	-0.099
10/11/25 10:00 AM	0.006	0.021	0.015	0.099	0	-0.099
10/11/25 10:01 AM	0.006	0.021	0.015	0.1	0	-0.100
10/11/25 10:02 AM	0.005	0.021	0.016	0.1	0	-0.100
10/11/25 10:03 AM	0.005	0.021	0.016	0.099	0	-0.099
10/11/25 10:04 AM	0.005	0.021	0.016	0.099	0	-0.099
10/11/25 10:05 AM	0.005	0.021	0.016	0.098	0	-0.098
10/11/25 10:06 AM	0.005	0.021	0.016	0.098	0	-0.098
10/11/25 10:07 AM	0.005	0.021	0.016	0.099	0	-0.099
10/11/25 10:08 AM	0.005	0.021	0.016	0.099	0	-0.099
10/11/25 10:09 AM	0.005	0.021	0.016	0.099	0	-0.099

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10/11/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/11/25 10:10 AM	0.005	0.021	0.016	0.1	0	-0.100
10/11/25 10:11 AM	0.005	0.021	0.016	0.1	0	-0.100
10/11/25 10:12 AM	0.005	0.021	0.016	0.1	0	-0.100
10/11/25 10:13 AM	0.005	0.021	0.016	0.1	0	-0.100
10/11/25 10:14 AM	0.005	0.021	0.016	0.101	0	-0.101
10/11/25 10:15 AM	0.005	0.021	0.016	0.101	0	-0.101
10/11/25 10:16 AM	0.005	0.021	0.016	0.101	0	-0.101
10/11/25 10:17 AM	0.006	0.021	0.015	0.101	0	-0.101
10/11/25 10:18 AM	0.006	0.021	0.015	0.102	0	-0.102
10/11/25 10:19 AM	0.006	0.021	0.015	0.102	0	-0.102
10/11/25 10:20 AM	0.006	0.021	0.015	0.102	0	-0.102
10/11/25 10:21 AM	0.006	0.021	0.015	0.103	0	-0.103
10/11/25 10:22 AM	0.006	0.021	0.015	0.103	0	-0.103
10/11/25 10:23 AM	0.006	0.021	0.015	0.104	0	-0.104
10/11/25 10:24 AM	0.006	0.021	0.015	0.104	0	-0.104
10/11/25 10:25 AM	0.006	0.021	0.015	0.105	0	-0.105
10/11/25 10:26 AM	0.005	0.021	0.016	0.105	0	-0.105
10/11/25 10:27 AM	0.005	0.021	0.016	0.105	0	-0.105
10/11/25 10:28 AM	0.005	0.021	0.016	0.105	0	-0.105
10/11/25 10:29 AM	0.005	0.021	0.016	0.105	0	-0.105
10/11/25 10:30 AM	0.005	0.021	0.016	0.106	0	-0.106
10/11/25 10:31 AM	0.005	0.021	0.016	0.106	0	-0.106
10/11/25 10:32 AM	0.005	0.021	0.016	0.106	0	-0.106
10/11/25 10:33 AM	0.005	0.021	0.016	0.106	0	-0.106
10/11/25 10:34 AM	0.005	0.021	0.016	0.106	0	-0.106
10/11/25 10:35 AM	0.005	0.021	0.016	0.106	0	-0.106
10/11/25 10:36 AM	0.005	0.021	0.016	0.106	0	-0.106
10/11/25 10:37 AM	0.005	0.021	0.016	0.107	0	-0.107
10/11/25 10:38 AM	0.005	0.021	0.016	0.107	0	-0.107
10/11/25 10:39 AM	0.005	0.021	0.016	0.107	0	-0.107
10/11/25 10:40 AM	0.005	0.021	0.016	0.108	0	-0.108
10/11/25 10:41 AM	0.005	0.021	0.016	0.108	0	-0.108
10/11/25 10:42 AM	0.005	0.021	0.016	0.109	0	-0.109
10/11/25 10:43 AM	0.005	0.021	0.016	0.109	0	-0.109
10/11/25 10:44 AM	0.005	0.021	0.016	0.11	0	-0.110
10/11/25 10:45 AM	0.005	0.021	0.016	0.11	0	-0.110
10/11/25 10:46 AM	0.005	0.021	0.016	0.111	0	-0.111
10/11/25 10:47 AM	0.005	0.021	0.016	0.111	0	-0.111
10/11/25 10:48 AM	0.005	0.021	0.016	0.112	0	-0.112
10/11/25 10:49 AM	0.005	0.021	0.016	0.112	0	-0.112
10/11/25 10:50 AM	0.005	0.021	0.016	0.113	0	-0.113
10/11/25 10:51 AM	0.005	0.021	0.016	0.113	0	-0.113
10/11/25 10:52 AM	0.005	0.021	0.016	0.113	0	-0.113
10/11/25 10:53 AM	0.005	0.021	0.016	0.114	0	-0.114

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10/11/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/11/25 10:54 AM	0.005	0.021	0.016	0.114	0	-0.114
10/11/25 10:55 AM	0.005	0.021	0.016	0.114	0	-0.114
10/11/25 10:56 AM	0.005	0.021	0.016	0.115	0	-0.115
10/11/25 10:57 AM	0.005	0.021	0.016	0.115	0	-0.115
10/11/25 10:58 AM	0.005	0.021	0.016	0.115	0	-0.115
10/11/25 10:59 AM	0.005	0.021	0.016	0.116	0	-0.116
10/11/25 11:00 AM	0.005	0.021	0.016	0.116	0	-0.116
10/11/25 11:01 AM	0.005	0.021	0.016	0.117	0	-0.117
10/11/25 11:02 AM	0.005	0.021	0.016	0.117	0	-0.117
10/11/25 11:03 AM	0.005	0.021	0.016	0.118	0	-0.118
10/11/25 11:04 AM	0.006	0.021	0.015	0.119	0	-0.119
10/11/25 11:05 AM	0.006	0.021	0.015	0.119	0	-0.119
10/11/25 11:06 AM	0.006	0.021	0.015	0.12	0	-0.120
10/11/25 11:07 AM	0.006	0.021	0.015	0.121	0	-0.121
10/11/25 11:08 AM	0.006	0.021	0.015	0.122	0	-0.122
10/11/25 11:09 AM	0.006	0.021	0.015	0.122	0	-0.122
10/11/25 11:10 AM	0.006	0.021	0.015	0.122	0	-0.122
10/11/25 11:11 AM	0.006	0.021	0.015	0.123	0	-0.123
10/11/25 11:12 AM	0.006	0.021	0.015	0.124	0	-0.124
10/11/25 11:13 AM	0.006	0.021	0.015	0.126	0	-0.126
10/11/25 11:14 AM	0.006	0.021	0.015	0.127	0	-0.127
10/11/25 11:15 AM	0.005	0.021	0.016	0.128	0	-0.128
10/11/25 11:16 AM	0.005	0.021	0.016	0.129	0	-0.129
10/11/25 11:17 AM	0.005	0.021	0.016	0.13	0	-0.130
10/11/25 11:18 AM	0.005	0.021	0.016	0.131	0	-0.131
10/11/25 11:19 AM	0.005	0.021	0.016	0.132	0	-0.132
10/11/25 11:20 AM	0.005	0.021	0.016	0.133	0	-0.133
10/11/25 11:21 AM	0.005	0.021	0.016	0.134	0	-0.134
10/11/25 11:22 AM	0.005	0.021	0.016	0.135	0	-0.135
10/11/25 11:23 AM	0.005	0.021	0.016	0.136	0	-0.136
10/11/25 11:24 AM	0.005	0.021	0.016	0.137	0	-0.137
10/11/25 11:25 AM	0.005	0.021	0.016	0.139	0	-0.139
10/11/25 11:26 AM	0.005	0.021	0.016	0.139	0	-0.139
10/11/25 11:27 AM	0.005	0.021	0.016	0.14	0	-0.140
10/11/25 11:28 AM	0.005	0.021	0.016	0.14	0	-0.140
10/11/25 11:29 AM	0.005	0.021	0.016	0.14	0	-0.140
10/11/25 11:30 AM	0.005	0.021	0.016	0.141	0	-0.141
10/11/25 11:31 AM	0.005	0.021	0.016	0.141	0	-0.141
10/11/25 11:32 AM	0.005	0.021	0.016	0.141	0	-0.141
10/11/25 11:33 AM	0.005	0.021	0.016	0.142	0	-0.142
10/11/25 11:34 AM	0.005	0.021	0.016	0.142	0	-0.142
10/11/25 11:35 AM	0.005	0.021	0.016	0.142	0	-0.142
10/11/25 11:36 AM	0.006	0.021	0.015	0.142	0	-0.142
10/11/25 11:37 AM	0.007	0.021	0.014	0.143	0	-0.143

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10/11/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/11/25 11:38 AM	0.007	0.021	0.014	0.143	0	-0.143
10/11/25 11:39 AM	0.007	0.021	0.014	0.143	0	-0.143
10/11/25 11:40 AM	0.007	0.021	0.014	0.143	0	-0.143
10/11/25 11:41 AM	0.007	0.021	0.014	0.143	0	-0.143
10/11/25 11:42 AM	0.007	0.021	0.014	0.143	0	-0.143
10/11/25 11:43 AM	0.007	0.021	0.014	0.144	0	-0.144
10/11/25 11:44 AM	0.006	0.021	0.015	0.144	0	-0.144
10/11/25 11:45 AM	0.006	0.021	0.015	0.144	0	-0.144
10/11/25 11:46 AM	0.006	0.021	0.015	0.145	0	-0.145
10/11/25 11:47 AM	0.006	0.021	0.015	0.145	0	-0.145
10/11/25 11:48 AM	0.006	0.021	0.015	0.145	0	-0.145
10/11/25 11:49 AM	0.006	0.021	0.015	0.145	0	-0.145
10/11/25 11:50 AM	0.006	0.021	0.015	0.146	0	-0.146
10/11/25 11:51 AM	0.005	0.021	0.016	0.146	0	-0.146
10/11/25 11:52 AM	0.005	0.021	0.016	0.147	0	-0.147
10/11/25 11:53 AM	0.005	0.021	0.016	0.147	0	-0.147
10/11/25 11:54 AM	0.005	0.021	0.016	0.148	0	-0.148
10/11/25 11:55 AM	0.005	0.021	0.016	0.148	0	-0.148
10/11/25 11:56 AM	0.005	0.021	0.016	0.148	0	-0.148
10/11/25 11:57 AM	0.005	0.021	0.016	0.149	0	-0.149
10/11/25 11:58 AM	0.005	0.021	0.016	0.149	0	-0.149
10/11/25 11:59 AM	0.005	0.021	0.016	0.149	0	-0.149
10/11/25 12:00 PM	0.004	0.021	0.017	0.149	0	-0.149
10/11/25 12:01 PM	0.004	0.021	0.017	0.15	0	-0.150
10/11/25 12:02 PM	0.004	0.021	0.017	0.15	0	-0.150
10/11/25 12:03 PM	0.004	0.021	0.017	0.151	0	-0.151
10/11/25 12:04 PM	0.004	0.021	0.017	0.151	0	-0.151
10/11/25 12:05 PM	0.004	0.021	0.017	0.151	0	-0.151
10/11/25 12:06 PM	0.004	0.021	0.017	0.151	0	-0.151
10/11/25 12:07 PM	0.004	0.021	0.017	0.151	0	-0.151
10/11/25 12:08 PM	0.004	0.021	0.017	0.151	0	-0.151
10/11/25 12:09 PM	0.005	0.021	0.016	0.152	0	-0.152
10/11/25 12:10 PM	0.005	0.021	0.016	0.152	0	-0.152
10/11/25 12:11 PM	0.005	0.021	0.016	0.152	0	-0.152
10/11/25 12:12 PM	0.005	0.021	0.016	0.153	0	-0.153
10/11/25 12:13 PM	0.005	0.021	0.016	0.153	0	-0.153
10/11/25 12:14 PM	0.005	0.021	0.016	0.153	0	-0.153
10/11/25 12:15 PM	0.005	0.021	0.016	0.153	0	-0.153
10/11/25 12:16 PM	0.005	0.021	0.016	0.154	0	-0.154
10/11/25 12:17 PM	0.005	0.021	0.016	0.154	0	-0.154
10/11/25 12:18 PM	0.005	0.021	0.016	0.154	0	-0.154
10/11/25 12:19 PM	0.005	0.021	0.016	0.154	0	-0.154
10/11/25 12:20 PM	0.005	0.021	0.016	0.155	0	-0.155
10/11/25 12:21 PM	0.004	0.021	0.017	0.155	0	-0.155

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/11/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/11/25 12:22 PM	0.004	0.021	0.017	0.156	0	-0.156
10/11/25 12:23 PM	0.004	0.021	0.017	0.156	0	-0.156
10/11/25 12:24 PM	0.004	0.021	0.017	0.157	0	-0.157
10/11/25 12:25 PM	0.004	0.021	0.017	0.157	0	-0.157
10/11/25 12:26 PM	0.004	0.021	0.017	0.157	0	-0.157
10/11/25 12:27 PM	0.004	0.021	0.017	0.158	0	-0.158
10/11/25 12:28 PM	0.004	0.021	0.017	0.158	0	-0.158
10/11/25 12:29 PM	0.004	0.021	0.017	0.159	0	-0.159
10/11/25 12:30 PM	0.004	0.021	0.017	0.159	0	-0.159
10/11/25 12:31 PM	0.004	0.021	0.017	0.159	0	-0.159
10/11/25 12:32 PM	0.004	0.021	0.017	0.159	0	-0.159
10/11/25 12:33 PM	0.004	0.021	0.017	0.159	0	-0.159
10/11/25 12:34 PM	0.004	0.021	0.017	0.159	0	-0.159
10/11/25 12:35 PM	0.004	0.021	0.017	0.159	0	-0.159
10/11/25 12:36 PM	0.004	0.021	0.017	0.159	0	-0.159
10/11/25 12:37 PM	0.004	0.021	0.017	0.158	0	-0.158
10/11/25 12:38 PM	0.004	0.021	0.017	0.158	0	-0.158
10/11/25 12:39 PM	0.004	0.021	0.017	0.158	0	-0.158
10/11/25 12:40 PM	0.004	0.021	0.017	0.158	0	-0.158
10/11/25 12:41 PM	0.004	0.021	0.017	0.159	0	-0.159
10/11/25 12:42 PM	0.004	0.021	0.017	0.159	0	-0.159
10/11/25 12:43 PM	0.004	0.021	0.017	0.159	0	-0.159
10/11/25 12:44 PM	0.004	0.021	0.017	0.159	0	-0.159
10/11/25 12:45 PM	0.004	0.021	0.017	0.16	0	-0.160
10/11/25 12:46 PM	0.004	0.021	0.017	0.16	0	-0.160
10/11/25 12:47 PM	0.004	0.021	0.017	0.161	0	-0.161
10/11/25 12:48 PM	0.003	0.021	0.018	0.161	0	-0.161
10/11/25 12:49 PM	0.004	0.021	0.017	0.162	0	-0.162
10/11/25 12:50 PM	0.004	0.021	0.017	0.163	0	-0.163
10/11/25 12:51 PM	0.004	0.021	0.017	0.164	0	-0.164
10/11/25 12:52 PM	0.004	0.021	0.017	0.164	0	-0.164
10/11/25 12:53 PM	0.004	0.021	0.017	0.165	0	-0.165
10/11/25 12:54 PM	0.004	0.021	0.017	0.165	0	-0.165
10/11/25 12:55 PM	0.004	0.021	0.017	0.166	0	-0.166
10/11/25 12:56 PM	0.004	0.021	0.017	0.166	0	-0.166
10/11/25 12:57 PM	0.004	0.021	0.017	0.167	0	-0.167
10/11/25 12:58 PM	0.004	0.021	0.017	0.167	0	-0.167
10/11/25 12:59 PM	0.004	0.021	0.017	0.167	0	-0.167
10/11/25 1:00 PM	0.004	0.021	0.017	0.167	0	-0.167
10/11/25 1:01 PM	0.004	0.021	0.017	0.167	0	-0.167
10/11/25 1:02 PM	0.004	0.021	0.017	0.167	0	-0.167
10/11/25 1:03 PM	0.004	0.021	0.017	0.167	0	-0.167
10/11/25 1:04 PM	0.003	0.021	0.018	0.167	0	-0.167
10/11/25 1:05 PM	0.003	0.021	0.018	0.167	0	-0.167

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/11/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/11/25 1:06 PM	0.003	0.021	0.018	0.167	0	-0.167
10/11/25 1:07 PM	0.003	0.021	0.018	0.167	0	-0.167
10/11/25 1:08 PM	0.003	0.021	0.018	0.167	0	-0.167
10/11/25 1:09 PM	0.003	0.021	0.018	0.166	0	-0.166
10/11/25 1:10 PM	0.003	0.021	0.018	0.166	0	-0.166
10/11/25 1:11 PM	0.003	0.021	0.018	0.165	0	-0.165
10/11/25 1:12 PM	0.003	0.021	0.018	0.165	0	-0.165
10/11/25 1:13 PM	0.003	0.021	0.018	0.165	0	-0.165
10/11/25 1:14 PM	0.003	0.021	0.018	0.164	0	-0.164
10/11/25 1:15 PM	0.003	0.021	0.018	0.164	0	-0.164
10/11/25 1:16 PM	0.004	0.021	0.017	0.164	0	-0.164
10/11/25 1:17 PM	0.004	0.021	0.017	0.163	0	-0.163
10/11/25 1:18 PM	0.004	0.021	0.017	0.163	0	-0.163
10/11/25 1:19 PM	0.004	0.021	0.017	0.162	0	-0.162
10/11/25 1:20 PM	0.004	0.021	0.017	0.162	0	-0.162
10/11/25 1:21 PM	0.004	0.021	0.017	0.162	0	-0.162
10/11/25 1:22 PM	0.004	0.021	0.017	0.161	0	-0.161
10/11/25 1:23 PM	0.004	0.021	0.017	0.161	0	-0.161
10/11/25 1:24 PM	0.004	0.021	0.017	0.161	0	-0.161
10/11/25 1:25 PM	0.004	0.021	0.017	0.16	0	-0.160
10/11/25 1:26 PM	0.004	0.021	0.017	0.16	0	-0.160
10/11/25 1:27 PM	0.004	0.021	0.017	0.16	0	-0.160
10/11/25 1:28 PM	0.004	0.021	0.017	0.16	0	-0.160
10/11/25 1:29 PM	0.004	0.021	0.017	0.16	0	-0.160
10/11/25 1:30 PM	0.004	0.021	0.017	0.159	0	-0.159
10/11/25 1:31 PM	0.004	0.021	0.017	0.159	0	-0.159
10/11/25 1:32 PM	0.004	0.021	0.017	0.159	0	-0.159
10/11/25 1:33 PM	0.004	0.021	0.017	0.159	0	-0.159
10/11/25 1:34 PM	0.004	0.021	0.017	0.159	0	-0.159
10/11/25 1:35 PM	0.004	0.021	0.017	0.159	0	-0.159
10/11/25 1:36 PM	0.004	0.021	0.017	0.159	0	-0.159
10/11/25 1:37 PM	0.004	0.021	0.017	0.159	0	-0.159
10/11/25 1:38 PM	0.004	0.021	0.017	0.159	0	-0.159
10/11/25 1:39 PM	0.004	0.021	0.017	0.16	0	-0.160
10/11/25 1:40 PM	0.003	0.021	0.018	0.16	0	-0.160
10/11/25 1:41 PM	0.003	0.021	0.018	0.16	0	-0.160
10/11/25 1:42 PM	0.003	0.021	0.018	0.16	0	-0.160
10/11/25 1:43 PM	0.003	0.021	0.018	0.161	0	-0.161
10/11/25 1:44 PM	0.003	0.021	0.018	0.161	0	-0.161
10/11/25 1:45 PM	0.003	0.021	0.018	0.161	0	-0.161
10/11/25 1:46 PM	0.003	0.021	0.018	0.161	0	-0.161
10/11/25 1:47 PM	0.003	0.021	0.018	0.162	0	-0.162
10/11/25 1:48 PM	0.003	0.021	0.018	0.162	0	-0.162
10/11/25 1:49 PM	0.003	0.021	0.018	0.162	0	-0.162

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/11/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/11/25 1:50 PM	0.003	0.021	0.018	0.162	0	-0.162
10/11/25 1:51 PM	0.003	0.021	0.018	0.163	0	-0.163
10/11/25 1:52 PM	0.003	0.021	0.018	0.163	0	-0.163
10/11/25 1:53 PM	0.003	0.021	0.018	0.163	0	-0.163
10/11/25 1:54 PM	0.003	0.021	0.018	0.163	0	-0.163
10/11/25 1:55 PM	0.003	0.021	0.018	0.163	0	-0.163
10/11/25 1:56 PM	0.003	0.021	0.018	0.163	0	-0.163
10/11/25 1:57 PM	0.003	0.021	0.018	0.163	0	-0.163
10/11/25 1:58 PM	0.003	0.021	0.018	0.163	0	-0.163
10/11/25 1:59 PM	0.003	0.021	0.018	0.164	0	-0.164
10/11/25 2:00 PM	0.004	0.021	0.017	0.164	0	-0.164
10/11/25 2:01 PM	0.004	0.021	0.017	0.164	0	-0.164
10/11/25 2:02 PM	0.004	0.021	0.017	0.164	0	-0.164
10/11/25 2:03 PM	0.004	0.021	0.017	0.164	0	-0.164
10/11/25 2:04 PM	0.004	0.021	0.017	0.164	0	-0.164
10/11/25 2:05 PM	0.004	0.021	0.017	0.164	0	-0.164
10/11/25 2:06 PM	0.004	0.021	0.017	0.164	0	-0.164
10/11/25 2:07 PM	0.004	0.021	0.017	0.164	0	-0.164
10/11/25 2:08 PM	0.004	0.021	0.017	0.164	0	-0.164
10/11/25 2:09 PM	0.004	0.021	0.017	0.165	0	-0.165
10/11/25 2:10 PM	0.004	0.021	0.017	0.165	0	-0.165
10/11/25 2:11 PM	0.004	0.021	0.017	0.165	0	-0.165
10/11/25 2:12 PM	0.004	0.021	0.017	0.165	0	-0.165
10/11/25 2:13 PM	0.004	0.021	0.017	0.165	0	-0.165
10/11/25 2:14 PM	0.004	0.021	0.017	0.165	0	-0.165
10/11/25 2:15 PM	0.004	0.021	0.017	0.165	0	-0.165
10/11/25 2:16 PM	0.004	0.021	0.017	0.165	0	-0.165
10/11/25 2:17 PM	0.005	0.021	0.016	0.164	0	-0.164
10/11/25 2:18 PM	0.005	0.021	0.016	0.164	0	-0.164
10/11/25 2:19 PM	0.004	0.021	0.017	0.164	0	-0.164
10/11/25 2:20 PM	0.004	0.021	0.017	0.164	0	-0.164
10/11/25 2:21 PM	0.004	0.021	0.017	0.164	0	-0.164
10/11/25 2:22 PM	0.004	0.021	0.017	0.164	0	-0.164
10/11/25 2:23 PM	0.004	[redacted]		0.164	0	-0.164
10/11/25 2:24 PM	0.004	[redacted]		0.163	0	-0.163
10/11/25 2:25 PM	0.004	[redacted]		0.163	0	-0.163
10/11/25 2:26 PM	0.004	[redacted]		0.163	0	-0.163
10/11/25 2:27 PM	0.004	[redacted]		0.162	0	-0.162
10/11/25 2:28 PM	0.004	[redacted]		0.162	0	-0.162
10/11/25 2:29 PM	0.004	[redacted]		0.162	0	-0.162
10/11/25 2:30 PM	0.004	[redacted]		0.162	0	-0.162
10/11/25 2:31 PM	0.004	[redacted]		0.162	0	-0.162
10/11/25 2:32 PM	0.004	[redacted]		0.162	0	-0.162
10/11/25 2:33 PM	0.004	[redacted]		0.162	0	-0.162

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/11/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/11/25 2:34 PM	0.004	[redacted]		0.162	0	-0.162
10/11/25 2:35 PM	0.004			0.162	0	-0.162
10/11/25 2:36 PM	0.004			0.162	0	-0.162
10/11/25 2:37 PM	0.004			0.162	0	-0.162
10/11/25 2:38 PM	0.003			0.162	0	-0.162
10/11/25 2:39 PM	0.004			0.162	0	-0.162
10/11/25 2:40 PM	0.004			0.162	0	-0.162
10/11/25 2:41 PM	0.004			0.162	0	-0.162
10/11/25 2:42 PM	0.004			0.162	0	-0.162
10/11/25 2:43 PM	0.004			0.162	0	-0.162
10/11/25 2:44 PM	0.004			0.163	0	-0.163
10/11/25 2:45 PM	0.004			0.163	0	-0.163
10/11/25 2:46 PM	0.004			0.162	0	-0.162
10/11/25 2:47 PM	0.004			0.162	0	-0.162
10/11/25 2:48 PM	0.004			0.162	0	-0.162
10/11/25 2:49 PM	0.004			0.162	0	-0.162
10/11/25 2:50 PM	0.004			0.162	0	-0.162
10/11/25 2:51 PM	0.004			0.162	0	-0.162
10/11/25 2:52 PM	0.004			0.162	0	-0.162
10/11/25 2:53 PM	0.004			0.162	0	-0.162
10/11/25 2:54 PM	0.004			0.161	0	-0.161
10/11/25 2:55 PM	0.003			0.161	0	-0.161
10/11/25 2:56 PM	0.003			0.161	0	-0.161
10/11/25 2:57 PM	0.003			0.161	0	-0.161
10/11/25 2:58 PM	0.003			0.161	0	-0.161
10/11/25 2:59 PM	0.003			0.161	0	-0.161
10/11/25 3:00 PM	0.003			0.161	0	-0.161
10/11/25 3:01 PM	0.003			0.16	0	-0.160
10/11/25 3:02 PM	0.003			0.16	0	-0.160
10/11/25 3:03 PM	0.003			0.16	0	-0.160
10/11/25 3:04 PM	0.003			0.16	0	-0.160
10/11/25 3:05 PM	0.003			0.159	0	-0.159
10/11/25 3:06 PM	0.003			0.159	0	-0.159
10/11/25 3:07 PM	0.003			0.159	0	-0.159
10/11/25 3:08 PM	0.003			0.158	0	-0.158
10/11/25 3:09 PM	0.004			0.158	0	-0.158
10/11/25 3:10 PM	0.004			0.158	0	-0.158
10/11/25 3:11 PM	0.004			0.158	0	-0.158
10/11/25 3:12 PM	0.004			0.158	0	-0.158
10/11/25 3:13 PM	0.004			0.158	0	-0.158
10/11/25 3:14 PM	0.004			0.157	0	-0.157
10/11/25 3:15 PM	0.004			0.157	0	-0.157
10/11/25 3:16 PM	0.004			0.157	0	-0.157
10/11/25 3:17 PM	0.004			0.158	0	-0.158

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/11/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/11/25 3:18 PM	0.004	[redacted]		0.158	0	-0.158
10/11/25 3:19 PM	0.004			0.158	0	-0.158
10/11/25 3:20 PM	0.004			0.159	0	-0.159
10/11/25 3:21 PM	0.004			0.159	0	-0.159
10/11/25 3:22 PM	0.004			0.16	0	-0.160
10/11/25 3:23 PM	0.004			0.16	0	-0.160
10/11/25 3:24 PM	0.004			0.16	0	-0.160
10/11/25 3:25 PM	0.004			0.16	0	-0.160
10/11/25 3:26 PM	0.004			0.16	0	-0.160
10/11/25 3:27 PM	0.004			0.161	0	-0.161
10/11/25 3:28 PM	0.004			0.161	0	-0.161
10/11/25 3:29 PM	0.004			0.161	0	-0.161
10/11/25 3:30 PM	0.004			0.161	0	-0.161
10/11/25 3:31 PM	0.004			0.162	0	-0.162
10/11/25 3:32 PM	0.004			0.162	0	-0.162
10/11/25 3:33 PM	0.004			0.162	0	-0.162
10/11/25 3:34 PM	0.004			0.162	0	-0.162
10/11/25 3:35 PM	0.004			0.162	0	-0.162
10/11/25 3:36 PM	0.004			0.162	0	-0.162
10/11/25 3:37 PM	0.004			0.162	0	-0.162
10/11/25 3:38 PM	0.004			0.162	0	-0.162
10/11/25 3:39 PM	0.004			0.162	0	-0.162
10/11/25 3:40 PM	0.004			0.162	0	-0.162
10/11/25 3:41 PM	0.004			0.163	0	-0.163
10/11/25 3:42 PM	0.004			0.163	0	-0.163
10/11/25 3:43 PM	0.004			0.163	0	-0.163
10/11/25 3:44 PM	0.004			0.164	0	-0.164
10/11/25 3:45 PM	0.004			0.164	0	-0.164
10/11/25 3:46 PM	0.004			0.164	0	-0.164
10/11/25 3:47 PM	0.004			0.165	0	-0.165
10/11/25 3:48 PM	0.004			0.166	0	-0.166
10/11/25 3:49 PM	0.004			0.166	0	-0.166
10/11/25 3:50 PM	0.004			0.167	0	-0.167
10/11/25 3:51 PM	0.004			0.167	0	-0.167
10/11/25 3:52 PM	0.004			0.167	0	-0.167
10/11/25 3:53 PM	0.004			0.168	0	-0.168
10/11/25 3:54 PM	0.004			0.168	0	-0.168
10/11/25 3:55 PM	0.004			0.169	0	-0.169
10/11/25 3:56 PM	0.004			0.169	0	-0.169
10/11/25 3:57 PM	0.004			0.17	0	-0.170
10/11/25 3:58 PM	0.004			0.17	0	-0.170
10/11/25 3:59 PM	0.004			0.17	0	-0.170
10/11/25 4:00 PM	0.004			0.171	0	-0.171
10/11/25 4:01 PM	0.004			0.171	0	-0.171

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/11/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/11/25 4:02 PM	0.004	[redacted]		0.171	0	-0.171
10/11/25 4:03 PM	0.004			0.171	0	-0.171
10/11/25 4:04 PM	0.004			0.172	0	-0.172
10/11/25 4:05 PM	0.004			0.172	0	-0.172
10/11/25 4:06 PM	0.004			0.172	0	-0.172
10/11/25 4:07 PM	0.004			0.173	0	-0.173
10/11/25 4:08 PM	0.004			0.173	0	-0.173
10/11/25 4:09 PM	0.004			0.173	0	-0.173
10/11/25 4:10 PM	0.004			0.173	0	-0.173
10/11/25 4:11 PM	0.004			0.173	0	-0.173
10/11/25 4:12 PM	0.004			0.173	0	-0.173
10/11/25 4:13 PM	0.004			0.174	0	-0.174
10/11/25 4:14 PM	0.003			0.174	0	-0.174
10/11/25 4:15 PM	0.003			0.175	0	-0.175
10/11/25 4:16 PM	0.003			0.175	0	-0.175
10/11/25 4:17 PM	0.003			0.175	0	-0.175
10/11/25 4:18 PM	0.003			0.176	0	-0.176
10/11/25 4:19 PM	0.003			0.176	0	-0.176
10/11/25 4:20 PM	0.003			0.176	0	-0.176
10/11/25 4:21 PM	0.003			0.177	0	-0.177
10/11/25 4:22 PM	0.003			0.177	0	-0.177
10/11/25 4:23 PM	0.003			0.177	0	-0.177
10/11/25 4:24 PM	0.003			0.177	0	-0.177
10/11/25 4:25 PM	0.003			0.177	0	-0.177
10/11/25 4:26 PM	0.003			0.178	0	-0.178
10/11/25 4:27 PM	0.003			0.177	0	-0.177
10/11/25 4:28 PM	0.003			0.177	0	-0.177
10/11/25 4:29 PM	0.003			0.177	0	-0.177
10/11/25 4:30 PM	0.003			0.177	0	-0.177
10/11/25 4:31 PM	0.003			0.177	0	-0.177
10/11/25 4:32 PM	0.003			0.176	0	-0.176
10/11/25 4:33 PM	0.004			0.176	0	-0.176
10/11/25 4:34 PM	0.004			0.176	0	-0.176
10/11/25 4:35 PM	0.004			0.175	0	-0.175
10/11/25 4:36 PM	0.004			0.175	0	-0.175
10/11/25 4:37 PM	0.004			0.175	0	-0.175
10/11/25 4:38 PM	0.004			0.175	0	-0.175
10/11/25 4:39 PM	0.004			0.175	0	-0.175
10/11/25 4:40 PM	0.004			0.175	0	-0.175
10/11/25 4:41 PM	0.004			0.174	0	-0.174
10/11/25 4:42 PM	0.004			0.174	0	-0.174
10/11/25 4:43 PM	0.004			0.175	0	-0.175
10/11/25 4:44 PM	0.004			0.175	0	-0.175
10/11/25 4:45 PM	0.004			0.175	0	-0.175

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Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
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10/11/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/11/25 4:46 PM	0.004	[redacted]		0.175	0	-0.175
10/11/25 4:47 PM	0.004			0.175	0	-0.175
10/11/25 4:48 PM	0.004			0.175	0	-0.175
10/11/25 4:49 PM	0.004			0.175	0	-0.175
10/11/25 4:50 PM	0.004			0.176	0	-0.176
10/11/25 4:51 PM	0.004			0.176	0	-0.176
10/11/25 4:52 PM	0.004			0.176	0	-0.176
10/11/25 4:53 PM	0.004			0.176	0	-0.176
10/11/25 4:54 PM	0.004			0.176	0	-0.176
10/11/25 4:55 PM	0.004			0.176	0	-0.176
10/11/25 4:56 PM	0.004			0.177	0	-0.177
10/11/25 4:57 PM	0.004			0.177	0	-0.177
10/11/25 4:58 PM	0.004			0.176	0	-0.176
10/11/25 4:59 PM	0.004			0.176	0	-0.176
10/11/25 5:00 PM	0.004			0.176	0	-0.176
10/11/25 5:01 PM	0.004			0.176	0	-0.176

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10/11/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/11/25 5:02 PM	0.004	[redacted]		0.175	0	-0.175
10/11/25 5:03 PM	0.004			0.165	0	-0.165
10/11/25 5:04 PM	0.004			0.152	0	-0.152
10/11/25 5:05 PM	0.004			0.141	0	-0.141
10/11/25 5:06 PM	0.004			0.13	0	-0.130
10/11/25 5:07 PM	0.004			0.117	0	-0.117
10/11/25 5:08 PM	0.004			0.106	0	-0.106
10/11/25 5:09 PM	0.004			0.094	0	-0.094
10/11/25 5:10 PM	0.004			0.082	0	-0.082
10/11/25 5:11 PM	0.004			0.07	0	-0.070
10/11/25 5:12 PM	0.004			0.059	0	-0.059
10/11/25 5:13 PM	0.004			0.046	0	-0.046
10/11/25 5:14 PM	0.004			0.035	0	-0.035
10/11/25 5:15 PM	0.004			0.024	0	-0.024
10/11/25 5:16 PM	0.004			0.011	0	-0.011
10/11/25 5:17 PM	0.004			0.007	0	-0.007
10/11/25 5:18 PM	0.004				0	
10/11/25 5:19 PM	0.004				0	
10/11/25 5:20 PM	0.004				0	
10/11/25 5:21 PM	0.004				0	
10/11/25 5:22 PM	0.004				0	
10/11/25 5:23 PM	0.004				0	
10/11/25 5:24 PM	0.004				0	
10/11/25 5:25 PM	0.004				0	
10/11/25 5:26 PM	0.004				0	
10/11/25 5:27 PM	0.003				0	
10/11/25 5:28 PM	0.003				0	
10/11/25 5:29 PM	0.003				0	
10/11/25 5:30 PM	0.002				0	
10/11/25 5:31 PM	0.002				0	
10/11/25 5:32 PM	0.002				0	
10/11/25 5:33 PM	0.002				0	
10/11/25 5:34 PM	0.001				0	
10/11/25 5:35 PM	0.001				0	
10/11/25 5:36 PM	0.001				0	
10/11/25 5:37 PM	0.001				0	
10/11/25 5:38 PM	0				0	
10/11/25 5:39 PM	0				0	

Notes

DustTrak measurements are in micrograms per cubic meter and shown as 15-minute time-weighted averages.
MiniRae measurements are in parts per million and shown as 15-minute time-weighted averages.
Δ - Difference between upwind and downwind measurements.
Device malfunction occurred at 2:23PM for downwind DustTrak resulting in no data measurements for remainder of field activites on 10/11.

New York State Department of Environmental Conservation
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10/12/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/12/25 7:20 AM	0			0.002		
10/12/25 7:21 AM	0			0.003		
10/12/25 7:22 AM	0.001			0.006		
10/12/25 7:23 AM	0.001			0.008		
10/12/25 7:24 AM	0.002			0.01		
10/12/25 7:25 AM	0.002			0.012		
10/12/25 7:26 AM	0.003			0.015		
10/12/25 7:27 AM	0.003			0.017		
10/12/25 7:28 AM	0.004			0.019		
10/12/25 7:29 AM	0.004			0.021		
10/12/25 7:30 AM	0.006			0.024		
10/12/25 7:31 AM	0.007			0.026		
10/12/25 7:32 AM	0.008	0.001	-0.007	0.029	0	-0.029
10/12/25 7:33 AM	0.008	0.002	-0.006	0.031	0	-0.031
10/12/25 7:34 AM	0.009	0.004	-0.005	0.035	0	-0.035
10/12/25 7:35 AM	0.009	0.006	-0.003	0.036	0	-0.036
10/12/25 7:36 AM	0.01	0.008	-0.002	0.037	0	-0.037
10/12/25 7:37 AM	0.01	0.01	0.000	0.038	0	-0.038
10/12/25 7:38 AM	0.009	0.012	0.003	0.039	0	-0.039
10/12/25 7:39 AM	0.009	0.014	0.005	0.04	0	-0.040
10/12/25 7:40 AM	0.009	0.017	0.008	0.042	0	-0.042
10/12/25 7:41 AM	0.009	0.019	0.010	0.043	0	-0.043
10/12/25 7:42 AM	0.009	0.021	0.012	0.045	0	-0.045
10/12/25 7:43 AM	0.009	0.024	0.015	0.047	0	-0.047
10/12/25 7:44 AM	0.009	0.026	0.017	0.049	0	-0.049
10/12/25 7:45 AM	0.008	0.028	0.020	0.051	0	-0.051
10/12/25 7:46 AM	0.007	0.03	0.023	0.053	0	-0.053
10/12/25 7:47 AM	0.007	0.032	0.025	0.055	0	-0.055
10/12/25 7:48 AM	0.007	0.032	0.025	0.057	0	-0.057
10/12/25 7:49 AM	0.007	0.033	0.026	0.06	0	-0.060
10/12/25 7:50 AM	0.007	0.034	0.027	0.062	0	-0.062
10/12/25 7:51 AM	0.007	0.034	0.027	0.064	0	-0.064
10/12/25 7:52 AM	0.007	0.034	0.027	0.067	0	-0.067
10/12/25 7:53 AM	0.007	0.034	0.027	0.07	0	-0.070
10/12/25 7:54 AM	0.007	0.034	0.027	0.072	0	-0.072
10/12/25 7:55 AM	0.007	0.034	0.027	0.075	0	-0.075
10/12/25 7:56 AM	0.007	0.033	0.026	0.077	0	-0.077
10/12/25 7:57 AM	0.007	0.033	0.026	0.08	0	-0.080
10/12/25 7:58 AM	0.007	0.032	0.025	0.082	0	-0.082
10/12/25 7:59 AM	0.007	0.033	0.026	0.084	0	-0.084
10/12/25 8:00 AM	0.007	0.038	0.031	0.087	0	-0.087
10/12/25 8:01 AM	0.01	0.04	0.030	0.089	0	-0.089
10/12/25 8:02 AM	0.015	0.04	0.025	0.092	0	-0.092

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Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/12/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/12/25 8:03 AM	0.015	0.043	0.028	0.094	0	-0.094
10/12/25 8:04 AM	0.015	0.045	0.030	0.096	0	-0.096
10/12/25 8:05 AM	0.017	0.045	0.028	0.098	0	-0.098
10/12/25 8:06 AM	0.018	0.046	0.028	0.1	0	-0.100
10/12/25 8:07 AM	0.017	0.048	0.031	0.102	0	-0.102
10/12/25 8:08 AM	0.017	0.05	0.033	0.104	0	-0.104
10/12/25 8:09 AM	0.017	0.05	0.033	0.106	0	-0.106
10/12/25 8:10 AM	0.018	0.052	0.034	0.108	0	-0.108
10/12/25 8:11 AM	0.017	0.052	0.035	0.11	0	-0.110
10/12/25 8:12 AM	0.017	0.051	0.034	0.112	0	-0.112
10/12/25 8:13 AM	0.017	0.051	0.034	0.114	0	-0.114
10/12/25 8:14 AM	0.017	0.053	0.036	0.115	0	-0.115
10/12/25 8:15 AM	0.017	0.049	0.032	0.117	0	-0.117
10/12/25 8:16 AM	0.014	0.047	0.033	0.119	0	-0.119
10/12/25 8:17 AM	0.01	0.048	0.038	0.121	0	-0.121
10/12/25 8:18 AM	0.009	0.046	0.037	0.123	0	-0.123
10/12/25 8:19 AM	0.009	0.042	0.033	0.124	0	-0.124
10/12/25 8:20 AM	0.008	0.041	0.033	0.126	0	-0.126
10/12/25 8:21 AM	0.007	0.04	0.033	0.128	0	-0.128
10/12/25 8:22 AM	0.007	0.037	0.030	0.129	0	-0.129
10/12/25 8:23 AM	0.007	0.035	0.028	0.131	0	-0.131
10/12/25 8:24 AM	0.007	0.035	0.028	0.132	0	-0.132
10/12/25 8:25 AM	0.007	0.034	0.027	0.133	0	-0.133
10/12/25 8:26 AM	0.007	0.033	0.026	0.134	0	-0.134
10/12/25 8:27 AM	0.007	0.032	0.025	0.136	0	-0.136
10/12/25 8:28 AM	0.007	0.037	0.030	0.137	0	-0.137
10/12/25 8:29 AM	0.008	0.038	0.030	0.138	0	-0.138
10/12/25 8:30 AM	0.008	0.038	0.030	0.139	0	-0.139
10/12/25 8:31 AM	0.009	0.038	0.029	0.14	0	-0.140
10/12/25 8:32 AM	0.009	0.037	0.028	0.141	0	-0.141
10/12/25 8:33 AM	0.009	0.037	0.028	0.142	0	-0.142
10/12/25 8:34 AM	0.009	0.039	0.030	0.143	0	-0.143
10/12/25 8:35 AM	0.009	0.046	0.037	0.144	0	-0.144
10/12/25 8:36 AM	0.009	0.048	0.039	0.144	0	-0.144
10/12/25 8:37 AM	0.009	0.049	0.040	0.145	0	-0.145
10/12/25 8:38 AM	0.009	0.048	0.039	0.146	0	-0.146
10/12/25 8:39 AM	0.009	0.047	0.038	0.147	0	-0.147
10/12/25 8:40 AM	0.009	0.047	0.038	0.148	0	-0.148
10/12/25 8:41 AM	0.009	0.047	0.038	0.148	0	-0.148
10/12/25 8:42 AM	0.009	0.047	0.038	0.149	0	-0.149
10/12/25 8:43 AM	0.009	0.041	0.032	0.15	0	-0.150
10/12/25 8:44 AM	0.008	0.038	0.030	0.15	0	-0.150
10/12/25 8:45 AM	0.007	0.036	0.029	0.151	0	-0.151

New York State Department of Environmental Conservation
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10/12/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/12/25 8:46 AM	0.006	0.036	0.030	0.152	0	-0.152
10/12/25 8:47 AM	0.006	0.035	0.029	0.152	0	-0.152
10/12/25 8:48 AM	0.006	0.036	0.030	0.153	0	-0.153
10/12/25 8:49 AM	0.006	0.037	0.031	0.153	0	-0.153
10/12/25 8:50 AM	0.006	0.03	0.024	0.154	0	-0.154
10/12/25 8:51 AM	0.006	0.028	0.022	0.154	0	-0.154
10/12/25 8:52 AM	0.006	0.028	0.022	0.155	0	-0.155
10/12/25 8:53 AM	0.006	0.029	0.023	0.156	0	-0.156
10/12/25 8:54 AM	0.006	0.029	0.023	0.156	0	-0.156
10/12/25 8:55 AM	0.006	0.029	0.023	0.157	0	-0.157
10/12/25 8:56 AM	0.006	0.029	0.023	0.157	0	-0.157
10/12/25 8:57 AM	0.006	0.03	0.024	0.158	0	-0.158
10/12/25 8:58 AM	0.006	0.032	0.026	0.158	0	-0.158
10/12/25 8:59 AM	0.006	0.032	0.026	0.159	0	-0.159
10/12/25 9:00 AM	0.006	0.033	0.027	0.16	0	-0.160
10/12/25 9:01 AM	0.006	0.034	0.028	0.16	0	-0.160
10/12/25 9:02 AM	0.007	0.033	0.026	0.16	0	-0.160
10/12/25 9:03 AM	0.007	0.033	0.026	0.161	0	-0.161
10/12/25 9:04 AM	0.007	0.032	0.025	0.161	0	-0.161
10/12/25 9:05 AM	0.007	0.032	0.025	0.161	0	-0.161
10/12/25 9:06 AM	0.007	0.032	0.025	0.162	0	-0.162
10/12/25 9:07 AM	0.007	0.032	0.025	0.162	0	-0.162
10/12/25 9:08 AM	0.007	0.031	0.024	0.162	0	-0.162
10/12/25 9:09 AM	0.006	0.03	0.024	0.162	0	-0.162
10/12/25 9:10 AM	0.006	0.03	0.024	0.162	0	-0.162
10/12/25 9:11 AM	0.006	0.03	0.024	0.162	0	-0.162
10/12/25 9:12 AM	0.006	0.028	0.022	0.163	0	-0.163
10/12/25 9:13 AM	0.006	0.027	0.021	0.163	0	-0.163
10/12/25 9:14 AM	0.006	0.026	0.020	0.163	0	-0.163
10/12/25 9:15 AM	0.006	0.025	0.019	0.163	0	-0.163
10/12/25 9:16 AM	0.006	0.025	0.019	0.163	0	-0.163
10/12/25 9:17 AM	0.006	0.025	0.019	0.163	0	-0.163
10/12/25 9:18 AM	0.006	0.025	0.019	0.164	0	-0.164
10/12/25 9:19 AM	0.005	0.024	0.019	0.164	0	-0.164
10/12/25 9:20 AM	0.005	0.025	0.020	0.163	0	-0.163
10/12/25 9:21 AM	0.005	0.027	0.022	0.163	0	-0.163
10/12/25 9:22 AM	0.005	0.026	0.021	0.164	0	-0.164
10/12/25 9:23 AM	0.005	0.026	0.021	0.164	0	-0.164
10/12/25 9:24 AM	0.005	0.028	0.023	0.164	0	-0.164
10/12/25 9:25 AM	0.005	0.027	0.022	0.164	0	-0.164
10/12/25 9:26 AM	0.005	0.028	0.023	0.164	0	-0.164
10/12/25 9:27 AM	0.005	0.029	0.024	0.164	0	-0.164
10/12/25 9:28 AM	0.005	0.029	0.024	0.164	0	-0.164

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10/12/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/12/25 9:29 AM	0.005	0.029	0.024	0.164	0	-0.164
10/12/25 9:30 AM	0.005	0.029	0.024	0.164	0	-0.164
10/12/25 9:31 AM	0.005	0.028	0.023	0.164	0	-0.164
10/12/25 9:32 AM	0.005	0.027	0.022	0.165	0	-0.165
10/12/25 9:33 AM	0.005	0.027	0.022	0.165	0	-0.165
10/12/25 9:34 AM	0.005	0.027	0.022	0.165	0	-0.165
10/12/25 9:35 AM	0.005	0.024	0.019	0.165	0	-0.165
10/12/25 9:36 AM	0.005	0.022	0.017	0.165	0	-0.165
10/12/25 9:37 AM	0.005	0.021	0.016	0.165	0	-0.165
10/12/25 9:38 AM	0.005	0.022	0.017	0.165	0	-0.165
10/12/25 9:39 AM	0.005	0.021	0.016	0.166	0	-0.166
10/12/25 9:40 AM	0.005	0.02	0.015	0.166	0	-0.166
10/12/25 9:41 AM	0.005	0.019	0.014	0.166	0	-0.166
10/12/25 9:42 AM	0.005	0.02	0.015	0.166	0	-0.166
10/12/25 9:43 AM	0.005	0.02	0.015	0.166	0	-0.166
10/12/25 9:44 AM	0.005	0.021	0.016	0.166	0	-0.166
10/12/25 9:45 AM	0.005	0.023	0.018	0.166	0	-0.166
10/12/25 9:46 AM	0.005	0.024	0.019	0.166	0	-0.166
10/12/25 9:47 AM	0.005	0.023	0.018	0.166	0	-0.166
10/12/25 9:48 AM	0.005	0.022	0.017	0.166	0	-0.166
10/12/25 9:49 AM	0.005	0.02	0.015	0.166	0	-0.166
10/12/25 9:50 AM	0.005	0.019	0.014	0.166	0	-0.166
10/12/25 9:51 AM	0.005	0.018	0.013	0.166	0	-0.166
10/12/25 9:52 AM	0.005	0.017	0.012	0.166	0	-0.166
10/12/25 9:53 AM	0.005	0.016	0.011	0.167	0	-0.167
10/12/25 9:54 AM	0.005	0.016	0.011	0.167	0	-0.167
10/12/25 9:55 AM	0.005	0.016	0.011	0.167	0	-0.167
10/12/25 9:56 AM	0.005	0.016	0.011	0.167	0	-0.167
10/12/25 9:57 AM	0.005	0.014	0.009	0.167	0	-0.167
10/12/25 9:58 AM	0.005	0.013	0.008	0.167	0	-0.167
10/12/25 9:59 AM	0.005	0.013	0.008	0.167	0	-0.167
10/12/25 10:00 AM	0.005	0.011	0.006	0.167	0	-0.167
10/12/25 10:01 AM	0.005	0.011	0.006	0.167	0	-0.167
10/12/25 10:02 AM	0.005	0.014	0.009	0.167	0	-0.167
10/12/25 10:03 AM	0.005	0.014	0.009	0.167	0	-0.167
10/12/25 10:04 AM	0.005	0.014	0.009	0.167	0	-0.167
10/12/25 10:05 AM	0.005	0.014	0.009	0.167	0	-0.167
10/12/25 10:06 AM	0.005	0.014	0.009	0.167	0	-0.167
10/12/25 10:07 AM	0.005	0.014	0.009	0.166	0	-0.166
10/12/25 10:08 AM	0.005	0.015	0.010	0.166	0	-0.166
10/12/25 10:09 AM	0.005	0.015	0.010	0.166	0	-0.166
10/12/25 10:10 AM	0.006	0.015	0.009	0.166	0	-0.166
10/12/25 10:11 AM	0.006	0.014	0.008	0.166	0	-0.166

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/12/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/12/25 10:12 AM	0.006	0.013	0.007	0.166	0	-0.166
10/12/25 10:13 AM	0.006	0.013	0.007	0.166	0	-0.166
10/12/25 10:14 AM	0.006	0.013	0.007	0.166	0	-0.166
10/12/25 10:15 AM	0.006	0.012	0.006	0.166	0	-0.166
10/12/25 10:16 AM	0.005	0.011	0.006	0.166	0	-0.166
10/12/25 10:17 AM	0.005	0.008	0.003	0.166	0	-0.166
10/12/25 10:18 AM	0.005	0.008	0.003	0.166	0	-0.166
10/12/25 10:19 AM	0.005	0.007	0.002	0.166	0	-0.166
10/12/25 10:20 AM	0.005	0.007	0.002	0.166	0	-0.166
10/12/25 10:21 AM	0.005	0.007	0.002	0.166	0	-0.166
10/12/25 10:22 AM	0.005	0.007	0.002	0.166	0	-0.166
10/12/25 10:23 AM	0.005	0.007	0.002	0.166	0	-0.166
10/12/25 10:24 AM	0.005	0.007	0.002	0.166	0	-0.166
10/12/25 10:25 AM	0.006	0.007	0.001	0.166	0	-0.166
10/12/25 10:26 AM	0.006	0.008	0.002	0.166	0	-0.166
10/12/25 10:27 AM	0.006	0.008	0.002	0.166	0	-0.166
10/12/25 10:28 AM	0.006	0.008	0.002	0.166	0	-0.166
10/12/25 10:29 AM	0.006	0.008	0.002	0.167	0	-0.167
10/12/25 10:30 AM	0.006	0.008	0.002	0.167	0	-0.167
10/12/25 10:31 AM	0.006	0.008	0.002	0.167	0	-0.167
10/12/25 10:32 AM	0.006	0.008	0.002	0.167	0	-0.167
10/12/25 10:33 AM	0.006	0.008	0.002	0.167	0	-0.167
10/12/25 10:34 AM	0.006	0.008	0.002	0.167	0	-0.167
10/12/25 10:35 AM	0.006	0.01	0.004	0.166	0	-0.166
10/12/25 10:36 AM	0.006	0.01	0.004	0.167	0	-0.167
10/12/25 10:37 AM	0.006	0.01	0.004	0.167	0	-0.167
10/12/25 10:38 AM	0.006	0.011	0.005	0.167	0	-0.167
10/12/25 10:39 AM	0.006	0.013	0.007	0.167	0	-0.167
10/12/25 10:40 AM	0.006	0.014	0.008	0.167	0	-0.167
10/12/25 10:41 AM	0.006	0.014	0.008	0.167	0	-0.167
10/12/25 10:42 AM	0.006	0.015	0.009	0.167	0	-0.167
10/12/25 10:43 AM	0.006	0.016	0.010	0.167	0	-0.167
10/12/25 10:44 AM	0.006	0.016	0.010	0.167	0	-0.167
10/12/25 10:45 AM	0.006	0.016	0.010	0.167	0	-0.167
10/12/25 10:46 AM	0.006	0.019	0.013	0.166	0	-0.166
10/12/25 10:47 AM	0.006	0.02	0.014	0.166	0	-0.166
10/12/25 10:48 AM	0.006	0.021	0.015	0.166	0	-0.166
10/12/25 10:49 AM	0.006	0.021	0.015	0.166	0	-0.166
10/12/25 10:50 AM	0.006	0.021	0.015	0.166	0	-0.166
10/12/25 10:51 AM	0.006	0.022	0.016	0.166	0	-0.166
10/12/25 10:52 AM	0.006	0.027	0.021	0.166	0	-0.166
10/12/25 10:53 AM	0.006	0.026	0.020	0.166	0	-0.166
10/12/25 10:54 AM	0.006	0.026	0.020	0.166	0	-0.166

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/12/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/12/25 10:55 AM	0.006	0.025	0.019	0.165	0	-0.165
10/12/25 10:56 AM	0.006	0.026	0.020	0.165	0	-0.165
10/12/25 10:57 AM	0.006	0.026	0.020	0.165	0	-0.165
10/12/25 10:58 AM	0.006	0.025	0.019	0.165	0	-0.165
10/12/25 10:59 AM	0.006	0.027	0.021	0.165	0	-0.165
10/12/25 11:00 AM	0.006	0.027	0.021	0.165	0	-0.165
10/12/25 11:01 AM	0.006	0.025	0.019	0.165	0	-0.165
10/12/25 11:02 AM	0.006	0.024	0.018	0.165	0	-0.165
10/12/25 11:03 AM	0.006	0.024	0.018	0.165	0	-0.165
10/12/25 11:04 AM	0.006	0.025	0.019	0.165	0	-0.165
10/12/25 11:05 AM	0.006	0.025	0.019	0.165	0	-0.165
10/12/25 11:06 AM	0.006	0.024	0.018	0.165	0	-0.165
10/12/25 11:07 AM	0.006	0.019	0.013	0.165	0	-0.165
10/12/25 11:08 AM	0.006	0.02	0.014	0.165	0	-0.165
10/12/25 11:09 AM	0.006	0.019	0.013	0.165	0	-0.165
10/12/25 11:10 AM	0.006	0.019	0.013	0.165	0	-0.165
10/12/25 11:11 AM	0.006	0.02	0.014	0.165	0	-0.165
10/12/25 11:12 AM	0.006	0.02	0.014	0.165	0	-0.165
10/12/25 11:13 AM	0.006	0.019	0.013	0.165	0	-0.165
10/12/25 11:14 AM	0.006	0.02	0.014	0.165	0	-0.165
10/12/25 11:15 AM	0.006	0.022	0.016	0.165	0	-0.165
10/12/25 11:16 AM	0.006	0.023	0.017	0.165	0	-0.165
10/12/25 11:17 AM	0.006	0.023	0.017	0.165	0	-0.165
10/12/25 11:18 AM	0.006	0.024	0.018	0.165	0	-0.165
10/12/25 11:19 AM	0.006	0.026	0.020	0.165	0	-0.165
10/12/25 11:20 AM	0.006	0.027	0.021	0.165	0	-0.165
10/12/25 11:21 AM	0.006	0.027	0.021	0.165	0	-0.165
10/12/25 11:22 AM	0.006	0.03	0.024	0.165	0	-0.165
10/12/25 11:23 AM	0.006	0.03	0.024	0.165	0	-0.165
10/12/25 11:24 AM	0.006	0.031	0.025	0.165	0	-0.165
10/12/25 11:25 AM	0.006	0.031	0.025	0.165	0	-0.165
10/12/25 11:26 AM	0.006	0.03	0.024	0.165	0	-0.165
10/12/25 11:27 AM	0.006	0.031	0.025	0.165	0	-0.165
10/12/25 11:28 AM	0.006	0.031	0.025	0.165	0	-0.165
10/12/25 11:29 AM	0.006	0.029	0.023	0.165	0	-0.165
10/12/25 11:30 AM	0.006	0.028	0.022	0.165	0	-0.165
10/12/25 11:31 AM	0.006	0.028	0.022	0.165	0	-0.165
10/12/25 11:32 AM	0.006	0.027	0.021	0.165	0	-0.165
10/12/25 11:33 AM	0.006	0.026	0.020	0.165	0	-0.165
10/12/25 11:34 AM	0.006	0.024	0.018	0.165	0	-0.165
10/12/25 11:35 AM	0.007	0.024	0.017	0.165	0	-0.165
10/12/25 11:36 AM	0.007	0.024	0.017	0.165	0	-0.165
10/12/25 11:37 AM	0.007	0.021	0.014	0.165	0	-0.165

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/12/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/12/25 11:38 AM	0.007	0.021	0.014	0.165	0	-0.165
10/12/25 11:39 AM	0.007	0.02	0.013	0.165	0	-0.165
10/12/25 11:40 AM	0.007	0.019	0.012	0.165	0	-0.165
10/12/25 11:41 AM	0.007	0.019	0.012	0.165	0	-0.165
10/12/25 11:42 AM	0.007	0.018	0.011	0.165	0	-0.165
10/12/25 11:43 AM	0.007	0.018	0.011	0.165	0	-0.165
10/12/25 11:44 AM	0.007	0.018	0.011	0.165	0	-0.165
10/12/25 11:45 AM	0.007	0.018	0.011	0.165	0	-0.165
10/12/25 11:46 AM	0.007	0.017	0.010	0.165	0	-0.165
10/12/25 11:47 AM	0.007	0.018	0.011	0.165	0	-0.165
10/12/25 11:48 AM	0.007	0.019	0.012	0.165	0	-0.165
10/12/25 11:49 AM	0.007	0.019	0.012	0.165	0	-0.165
10/12/25 11:50 AM	0.006	0.018	0.012	0.165	0	-0.165
10/12/25 11:51 AM	0.006	0.018	0.012	0.165	0	-0.165
10/12/25 11:52 AM	0.006	0.019	0.013	0.165	0	-0.165
10/12/25 11:53 AM	0.006	0.018	0.012	0.165	0	-0.165
10/12/25 11:54 AM	0.006	0.018	0.012	0.165	0	-0.165
10/12/25 11:55 AM	0.006	0.017	0.011	0.165	0	-0.165
10/12/25 11:56 AM	0.006	0.018	0.012	0.165	0	-0.165
10/12/25 11:57 AM	0.006	0.019	0.013	0.165	0	-0.165
10/12/25 11:58 AM	0.006	0.019	0.013	0.165	0	-0.165
10/12/25 11:59 AM	0.006	0.018	0.012	0.165	0	-0.165
10/12/25 12:00 PM	0.006	0.018	0.012	0.165	0	-0.165
10/12/25 12:01 PM	0.006	0.017	0.011	0.165	0	-0.165
10/12/25 12:02 PM	0.006	0.017	0.011	0.165	0	-0.165
10/12/25 12:03 PM	0.006	0.016	0.010	0.165	0	-0.165
10/12/25 12:04 PM	0.006	0.016	0.010	0.165	0	-0.165
10/12/25 12:05 PM	0.006	0.016	0.010	0.165	0	-0.165
10/12/25 12:06 PM	0.006	0.016	0.010	0.165	0	-0.165
10/12/25 12:07 PM	0.006	0.016	0.010	0.165	0	-0.165
10/12/25 12:08 PM	0.006	0.016	0.010	0.165	0	-0.165
10/12/25 12:09 PM	0.006	0.016	0.010	0.165	0	-0.165
10/12/25 12:10 PM	0.006	0.017	0.011	0.165	0	-0.165
10/12/25 12:11 PM	0.006	0.017	0.011	0.165	0	-0.165
10/12/25 12:12 PM	0.006	0.015	0.009	0.165	0	-0.165
10/12/25 12:13 PM	0.006	0.014	0.008	0.165	0	-0.165
10/12/25 12:14 PM	0.006	0.015	0.009	0.165	0	-0.165
10/12/25 12:15 PM	0.006	0.016	0.010	0.165	0	-0.165
10/12/25 12:16 PM	0.006	0.017	0.011	0.165	0	-0.165
10/12/25 12:17 PM	0.006	0.017	0.011	0.165	0	-0.165
10/12/25 12:18 PM	0.006	0.017	0.011	0.165	0	-0.165
10/12/25 12:19 PM	0.006	0.018	0.012	0.165	0	-0.165
10/12/25 12:20 PM	0.006	0.017	0.011	0.165	0	-0.165

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/12/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/12/25 12:21 PM	0.006	0.017	0.011	0.165	0	-0.165
10/12/25 12:22 PM	0.006	0.017	0.011	0.165	0	-0.165
10/12/25 12:23 PM	0.006	0.018	0.012	0.165	0	-0.165
10/12/25 12:24 PM	0.006	0.018	0.012	0.165	0	-0.165
10/12/25 12:25 PM	0.006	0.019	0.013	0.165	0	-0.165
10/12/25 12:26 PM	0.006	0.019	0.013	0.165	0	-0.165
10/12/25 12:27 PM	0.006	0.021	0.015	0.165	0	-0.165
10/12/25 12:28 PM	0.006	0.022	0.016	0.165	0	-0.165
10/12/25 12:29 PM	0.006	0.021	0.015	0.165	0	-0.165
10/12/25 12:30 PM	0.006	0.021	0.015	0.165	0	-0.165
10/12/25 12:31 PM	0.006	0.02	0.014	0.165	0	-0.165
10/12/25 12:32 PM	0.006	0.02	0.014	0.165	0	-0.165
10/12/25 12:33 PM	0.006	0.019	0.013	0.165	0	-0.165
10/12/25 12:34 PM	0.006	0.019	0.013	0.165	0	-0.165
10/12/25 12:35 PM	0.006	0.019	0.013	0.165	0	-0.165
10/12/25 12:36 PM	0.006	0.019	0.013	0.165	0	-0.165
10/12/25 12:37 PM	0.006	0.019	0.013	0.165	0	-0.165
10/12/25 12:38 PM	0.007	0.018	0.011	0.165	0	-0.165
10/12/25 12:39 PM	0.007	0.018	0.011	0.165	0	-0.165
10/12/25 12:40 PM	0.007	0.017	0.010	0.165	0	-0.165
10/12/25 12:41 PM	0.007	0.016	0.009	0.165	0	-0.165
10/12/25 12:42 PM	0.007	0.016	0.009	0.165	0	-0.165
10/12/25 12:43 PM	0.007	0.016	0.009	0.165	0	-0.165
10/12/25 12:44 PM	0.007	0.016	0.009	0.165	0	-0.165
10/12/25 12:45 PM	0.007	0.017	0.010	0.165	0	-0.165
10/12/25 12:46 PM	0.007	0.017	0.010	0.165	0	-0.165
10/12/25 12:47 PM	0.007	0.016	0.009	0.165	0	-0.165
10/12/25 12:48 PM	0.007	0.016	0.009	0.165	0	-0.165
10/12/25 12:49 PM	0.007	0.016	0.009	0.165	0	-0.165
10/12/25 12:50 PM	0.007	0.016	0.009	0.165	0	-0.165
10/12/25 12:51 PM	0.007	0.015	0.008	0.165	0	-0.165
10/12/25 12:52 PM	0.007	0.014	0.007	0.165	0	-0.165
10/12/25 12:53 PM	0.007	0.014	0.007	0.165	0	-0.165
10/12/25 12:54 PM	0.007	0.014	0.007	0.165	0	-0.165
10/12/25 12:55 PM	0.007	0.014	0.007	0.165	0	-0.165
10/12/25 12:56 PM	0.007	0.014	0.007	0.165	0	-0.165
10/12/25 12:57 PM	0.007	0.013	0.006	0.165	0	-0.165
10/12/25 12:58 PM	0.007	0.013	0.006	0.165	0	-0.165
10/12/25 12:59 PM	0.007	0.013	0.006	0.165	0	-0.165
10/12/25 1:00 PM	0.008	0.013	0.005	0.165	0	-0.165
10/12/25 1:01 PM	0.008	0.013	0.005	0.165	0	-0.165
10/12/25 1:02 PM	0.008	0.013	0.005	0.165	0	-0.165
10/12/25 1:03 PM	0.008	0.014	0.006	0.165	0	-0.165

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/12/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/12/25 1:04 PM	0.008	0.014	0.006	0.165	0	-0.165
10/12/25 1:05 PM	0.008	0.015	0.007	0.165	0	-0.165
10/12/25 1:06 PM	0.008	0.015	0.007	0.165	0	-0.165
10/12/25 1:07 PM	0.008	0.016	0.008	0.165	0	-0.165
10/12/25 1:08 PM	0.007	0.017	0.010	0.165	0	-0.165
10/12/25 1:09 PM	0.007	0.019	0.012	0.165	0	-0.165
10/12/25 1:10 PM	0.007	0.02	0.013	0.165	0	-0.165
10/12/25 1:11 PM	0.007	0.019	0.012	0.165	0	-0.165
10/12/25 1:12 PM	0.007	0.019	0.012	0.165	0	-0.165
10/12/25 1:13 PM	0.007	0.018	0.011	0.165	0	-0.165
10/12/25 1:14 PM	0.007	0.018	0.011	0.165	0	-0.165
10/12/25 1:15 PM	0.007	0.018	0.011	0.165	0	-0.165
10/12/25 1:16 PM	0.007	0.02	0.013	0.165	0	-0.165
10/12/25 1:17 PM	0.007	0.021	0.014	0.165	0	-0.165
10/12/25 1:18 PM	0.007	0.021	0.014	0.165	0	-0.165
10/12/25 1:19 PM	0.007	0.02	0.013	0.165	0	-0.165
10/12/25 1:20 PM	0.007	0.021	0.014	0.165	0	-0.165
10/12/25 1:21 PM	0.007	0.021	0.014	0.165	0	-0.165
10/12/25 1:22 PM	0.007	0.021	0.014	0.165	0	-0.165
10/12/25 1:23 PM	0.007	0.02	0.013	0.165	0	-0.165
10/12/25 1:24 PM	0.007	0.018	0.011	0.165	0	-0.165
10/12/25 1:25 PM	0.007	0.018	0.011	0.165	0	-0.165
10/12/25 1:26 PM	0.007	0.018	0.011	0.165	0	-0.165
10/12/25 1:27 PM	0.007	0.018	0.011	0.165	0	-0.165
10/12/25 1:28 PM	0.007	0.018	0.011	0.165	0	-0.165
10/12/25 1:29 PM	0.007	0.019	0.012	0.165	0	-0.165
10/12/25 1:30 PM	0.007	0.018	0.011	0.165	0	-0.165
10/12/25 1:31 PM	0.007	0.016	0.009	0.165	0	-0.165
10/12/25 1:32 PM	0.007	0.016	0.009	0.165	0	-0.165
10/12/25 1:33 PM	0.007	0.016	0.009	0.165	0	-0.165
10/12/25 1:34 PM	0.007	0.016	0.009	0.165	0	-0.165
10/12/25 1:35 PM	0.007	0.014	0.007	0.165	0	-0.165
10/12/25 1:36 PM	0.007	0.014	0.007	0.165	0	-0.165
10/12/25 1:37 PM	0.007	0.013	0.006	0.165	0	-0.165
10/12/25 1:38 PM	0.007	0.014	0.007	0.165	0	-0.165
10/12/25 1:39 PM	0.007	0.013	0.006	0.165	0	-0.165
10/12/25 1:40 PM	0.007	0.013	0.006	0.165	0	-0.165
10/12/25 1:41 PM	0.008	0.013	0.005	0.165	0	-0.165
10/12/25 1:42 PM	0.008	0.013	0.005	0.165	0	-0.165
10/12/25 1:43 PM	0.008	0.013	0.005	0.165	0	-0.165
10/12/25 1:44 PM	0.008	0.012	0.004	0.165	0	-0.165
10/12/25 1:45 PM	0.008	0.013	0.005	0.165	0	-0.165
10/12/25 1:46 PM	0.008	0.013	0.005	0.165	0	-0.165

New York State Department of Environmental Conservation
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10/12/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/12/25 1:47 PM	0.008	0.013	0.005	0.165	0	-0.165
10/12/25 1:48 PM	0.008	0.013	0.005	0.165	0	-0.165
10/12/25 1:49 PM	0.008	0.012	0.004	0.165	0	-0.165
10/12/25 1:50 PM	0.008	0.013	0.005	0.165	0	-0.165
10/12/25 1:51 PM	0.008	0.012	0.004	0.165	0	-0.165
10/12/25 1:52 PM	0.008	0.013	0.005	0.165	0	-0.165
10/12/25 1:53 PM	0.008	0.013	0.005	0.165	0	-0.165
10/12/25 1:54 PM	0.008	0.013	0.005	0.165	0	-0.165
10/12/25 1:55 PM	0.008	0.013	0.005	0.165	0	-0.165
10/12/25 1:56 PM	0.008	0.013	0.005	0.165	0	-0.165
10/12/25 1:57 PM	0.008	0.013	0.005	0.165	0	-0.165
10/12/25 1:58 PM	0.008	0.013	0.005	0.165	0	-0.165
10/12/25 1:59 PM	0.008	0.014	0.006	0.165	0	-0.165
10/12/25 2:00 PM	0.008	0.015	0.007	0.165	0	-0.165
10/12/25 2:01 PM	0.009	0.014	0.005	0.165	0	-0.165
10/12/25 2:02 PM	0.009	0.014	0.005	0.165	0	-0.165
10/12/25 2:03 PM	0.009	0.014	0.005	0.165	0	-0.165
10/12/25 2:04 PM	0.009	0.014	0.005	0.165	0	-0.165
10/12/25 2:05 PM	0.009	0.014	0.005	0.165	0	-0.165
10/12/25 2:06 PM	0.009	0.014	0.005	0.165	0	-0.165
10/12/25 2:07 PM	0.009	0.013	0.004	0.165	0	-0.165
10/12/25 2:08 PM	0.009	0.013	0.004	0.165	0	-0.165
10/12/25 2:09 PM	0.009	0.013	0.004	0.165	0	-0.165
10/12/25 2:10 PM	0.009	0.013	0.004	0.165	0	-0.165
10/12/25 2:11 PM	0.009	0.014	0.005	0.165	0	-0.165
10/12/25 2:12 PM	0.009	0.014	0.005	0.165	0	-0.165
10/12/25 2:13 PM	0.009	0.014	0.005	0.165	0	-0.165
10/12/25 2:14 PM	0.009	0.013	0.004	0.165	0	-0.165
10/12/25 2:15 PM	0.009	0.012	0.003	0.165	0	-0.165
10/12/25 2:16 PM	0.009	0.012	0.003	0.165	0	-0.165
10/12/25 2:17 PM	0.009	0.012	0.003	0.165	0	-0.165
10/12/25 2:18 PM	0.009	0.013	0.004	0.165	0	-0.165
10/12/25 2:19 PM	0.009	0.014	0.005	0.165	0	-0.165

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10/12/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/12/25 2:20 PM	0.009	0.014	0.005	0.165	0	-0.165
10/12/25 2:21 PM	0.009	0.014	0.005	0.165	0	-0.165
10/12/25 2:22 PM	0.009	0.014	0.005	0.165	0	-0.165
10/12/25 2:23 PM	0.009	0.014	0.005	0.165	0	-0.165
10/12/25 2:24 PM	0.009	0.014	0.005	0.165	0	-0.165
10/12/25 2:25 PM	0.009	0.014	0.005	0.165	0	-0.165
10/12/25 2:26 PM	0.008	0.013	0.005	0.165	0	-0.165
10/12/25 2:27 PM	0.008	0.013	0.005	0.165	0	-0.165
10/12/25 2:28 PM	0.009	0.013	0.004	0.165	0	-0.165
10/12/25 2:29 PM	0.008	0.013	0.005	0.165	0	-0.165
10/12/25 2:30 PM	0.008	0.013	0.005	0.165	0	-0.165
10/12/25 2:31 PM	0.008	0.013	0.005	0.165	0	-0.165
10/12/25 2:32 PM	0.008	0.012	0.004	0.165	0	-0.165
10/12/25 2:33 PM	0.008	0.011	0.003	0.165	0	-0.165
10/12/25 2:34 PM	0.008	0.011	0.003	0.165	0	-0.165
10/12/25 2:35 PM	0.008	0.01	0.002	0.165	0	-0.165
10/12/25 2:36 PM	0.008			0.165	0	-0.165
10/12/25 2:37 PM				0.165	0	-0.165
10/12/25 2:38 PM				0.165	0	-0.165
10/12/25 2:39 PM				0.165	0	-0.165
10/12/25 2:40 PM				0.165	0	-0.165
10/12/25 2:41 PM				0.165	0	-0.165
10/12/25 2:42 PM				0.165	0	-0.165
10/12/25 2:43 PM				0.165	0	-0.165
10/12/25 2:44 PM				0.165	0	-0.165
10/12/25 2:45 PM					0	
10/12/25 2:46 PM					0	
10/12/25 2:47 PM					0	
10/12/25 2:48 PM					0	
10/12/25 2:49 PM						
10/12/25 2:50 PM						

Notes

DustTrak measurements are in micrograms per cubic meter and shown as 15-minute time-weighted averages.
MiniRae measurements are in parts per million and shown as 15-minute time-weighted averages.
Δ - Difference between upwind and downwind measurements.
Device malfunction occurred at 2:37PM for upwind DustTrak resulting in no data measurements for remainder of the field activites on 10/12.
Device malfunction occurred at 2:36PM for downwind DustTrak resulting in no data measurements for remainder of field activities on 10/12.
Device malfunction occurred at 2:45PM for upwind MiniRae resulting in no data measurements for remainder of the field activites on 10/12.
Device malfunction occurred at 2:49PM for downwind MiniRae resulting in no data measurements for remainder of field activities on 10/12.

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10/13/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/13/25 7:39 AM	0.002	0.002	0.000	0.1		
10/13/25 7:40 AM	0.002	0.002	0.000	0.1		
10/13/25 7:41 AM	0.002	0.002	0.000	0.1		
10/13/25 7:42 AM	0.002	0.002	0.000	0.1		
10/13/25 7:43 AM	0.002	0.002	0.000	0.1		
10/13/25 7:44 AM	0.002	0.002	0.000	0.1		
10/13/25 7:45 AM	0.002	0.002	0.000	0.1		
10/13/25 7:46 AM	0.002	0.002	0.000	0.1		
10/13/25 7:47 AM	0.002	0.002	0.000	0.1		
10/13/25 7:48 AM	0.001	0.002	0.001	0.1		
10/13/25 7:49 AM	0.001	0.002	0.001	0.1		
10/13/25 7:50 AM	0.001	0.002	0.001	0.1		
10/13/25 7:51 AM	0.001	0.002	0.001	0.1		
10/13/25 7:52 AM	0.001	0.002	0.001	0.1		
10/13/25 7:53 AM	0.001	0.002	0.001	0.1		
10/13/25 7:54 AM	0.002	0.002	0.000	0.1		
10/13/25 7:55 AM	0.002	0.002	0.000	0.1		
10/13/25 7:56 AM	0.002	0.002	0.000	0.1		
10/13/25 7:57 AM	0.002	0.002	0.000	0.1		
10/13/25 7:58 AM	0.002	0.002	0.000	0.1		
10/13/25 7:59 AM	0.002	0.002	0.000	0.1		
10/13/25 8:00 AM	0.002	0.003	0.001	0.1		
10/13/25 8:01 AM	0.002	0.003	0.001	0.1		
10/13/25 8:02 AM	0.002	0.003	0.001	0.1		
10/13/25 8:03 AM	0.002	0.004	0.002	0.1		
10/13/25 8:04 AM	0.002	0.005	0.003	0.1	0	-0.100
10/13/25 8:05 AM	0.002	0.007	0.005	0.1	0	-0.100
10/13/25 8:06 AM	0.002	0.008	0.006	0.1	0	-0.100
10/13/25 8:07 AM	0.002	0.010	0.008	0.1	0	-0.100
10/13/25 8:08 AM	0.002	0.012	0.010	0.1	0	-0.100
10/13/25 8:09 AM	0.002	0.013	0.011	0.1	0	-0.100
10/13/25 8:10 AM	0.002	0.013	0.011	0.1	0	-0.100
10/13/25 8:11 AM	0.002	0.013	0.011	0.1	0	-0.100
10/13/25 8:12 AM	0.002	0.013	0.011	0.1	0	-0.100
10/13/25 8:13 AM	0.002	0.013	0.011	0.1	0	-0.100
10/13/25 8:14 AM	0.002	0.013	0.011	0.1	0	-0.100
10/13/25 8:15 AM	0.002	0.013	0.011	0.1	0	-0.100
10/13/25 8:16 AM	0.002	0.014	0.012	0.1	0	-0.100
10/13/25 8:17 AM	0.002	0.015	0.013	0.1	0	-0.100
10/13/25 8:18 AM	0.002	0.015	0.013	0.1	0	-0.100
10/13/25 8:19 AM	0.002	0.015	0.013	0.1	0	-0.100
10/13/25 8:20 AM	0.002	0.014	0.012	0.1	0	-0.100

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Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
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10/13/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/13/25 8:21 AM	0.002	0.015	0.013	0.1	0	-0.100
10/13/25 8:22 AM	0.002	0.014	0.012	0.1	0	-0.100
10/13/25 8:23 AM	0.002	0.012	0.010	0.1	0	-0.100
10/13/25 8:24 AM	0.002	0.013	0.011	0.1	0	-0.100
10/13/25 8:25 AM	0.002	0.014	0.012	0.1	0	-0.100
10/13/25 8:26 AM	0.002	0.015	0.013	0.1	0	-0.100
10/13/25 8:27 AM	0.002	0.017	0.015	0.1	0	-0.100
10/13/25 8:28 AM	0.002	0.017	0.015	0.1	0	-0.100
10/13/25 8:29 AM	0.002	0.017	0.015	0.1	0	-0.100
10/13/25 8:30 AM	0.002	0.017	0.015	0.1	0	-0.100
10/13/25 8:31 AM	0.002	0.016	0.014	0.1	0	-0.100
10/13/25 8:32 AM	0.002	0.016	0.014	0.1	0	-0.100
10/13/25 8:33 AM	0.002	0.016	0.014	0.1	0	-0.100
10/13/25 8:34 AM	0.002	0.017	0.015	0.1	0	-0.100
10/13/25 8:35 AM	0.002	0.015	0.013	0.1	0	-0.100
10/13/25 8:36 AM	0.002	0.014	0.012	0.1	0	-0.100
10/13/25 8:37 AM	0.002	0.014	0.012	0.1	0	-0.100
10/13/25 8:38 AM	0.002	0.014	0.012	0.1	0	-0.100
10/13/25 8:39 AM	0.002	0.014	0.012	0.1	0	-0.100
10/13/25 8:40 AM	0.002	0.013	0.011	0.1	0	-0.100
10/13/25 8:41 AM	0.002	0.013	0.011	0.1	0	-0.100
10/13/25 8:42 AM	0.002	0.012	0.010	0.1	0	-0.100
10/13/25 8:43 AM	0.002	0.012	0.010	0.1	0	-0.100
10/13/25 8:44 AM	0.001	0.013	0.012	0.1	0	-0.100
10/13/25 8:45 AM	0.001	0.014	0.013	0.1	0	-0.100
10/13/25 8:46 AM	0.001	0.014	0.013	0.073	0	-0.073
10/13/25 8:47 AM	0.001	0.015	0.014	0.073	0	-0.073
10/13/25 8:48 AM	0.001	0.016	0.015	0.073	0	-0.073
10/13/25 8:49 AM	0.001	0.016	0.015	0.074	0	-0.074
10/13/25 8:50 AM	0.001	0.016	0.015	0.074	0	-0.074
10/13/25 8:51 AM	0.001	0.016	0.015	0.074	0	-0.074
10/13/25 8:52 AM	0.001	0.018	0.017	0.075	0	-0.075
10/13/25 8:53 AM	0.001	0.019	0.018	0.075	0	-0.075
10/13/25 8:54 AM	0.001	0.02	0.019	0.076	0	-0.076
10/13/25 8:55 AM	0.001	0.021	0.020	0.076	0	-0.076
10/13/25 8:56 AM	0.001	0.021	0.020	0.076	0	-0.076
10/13/25 8:57 AM	0.001	0.022	0.021	0.077	0	-0.077
10/13/25 8:58 AM	0.001	0.022	0.021	0.077	0	-0.077
10/13/25 8:59 AM	0.001	0.022	0.021	0.077	0	-0.077
10/13/25 9:00 AM	0.001	0.021	0.020	0.077	0	-0.077
10/13/25 9:01 AM	0.001	0.021	0.020	0.078	0	-0.078
10/13/25 9:02 AM	0.001	0.02	0.019	0.078	0	-0.078

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10/13/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/13/25 9:03 AM	0.001	0.018	0.017	0.078	0	-0.078
10/13/25 9:04 AM	0.001	0.017	0.016	0.078	0	-0.078
10/13/25 9:05 AM	0.001	0.016	0.015	0.078	0	-0.078
10/13/25 9:06 AM	0.001	0.017	0.016	0.079	0	-0.079
10/13/25 9:07 AM	0.001	0.015	0.014	0.079	0	-0.079
10/13/25 9:08 AM	0.001	0.014	0.013	0.079	0	-0.079
10/13/25 9:09 AM	0.001	0.014	0.013	0.079	0	-0.079
10/13/25 9:10 AM	0.001	0.013	0.012	0.079	0	-0.079
10/13/25 9:11 AM	0.001	0.012	0.011	0.079	0	-0.079
10/13/25 9:12 AM	0.001	0.011	0.010	0.079	0	-0.079
10/13/25 9:13 AM	0.001	0.012	0.011	0.079	0	-0.079
10/13/25 9:14 AM	0.001	0.011	0.010	0.079	0	-0.079
10/13/25 9:15 AM	0.001	0.011	0.010	0.079	0	-0.079
10/13/25 9:16 AM	0.001	0.011	0.010	0.08	0	-0.080
10/13/25 9:17 AM	0.001	0.013	0.012	0.08	0	-0.080
10/13/25 9:18 AM	0.001	0.013	0.012	0.08	0	-0.080
10/13/25 9:19 AM	0.001	0.015	0.014	0.08	0	-0.080
10/13/25 9:20 AM	0.001	0.016	0.015	0.081	0	-0.081
10/13/25 9:21 AM	0.001	0.016	0.015	0.081	0	-0.081
10/13/25 9:22 AM	0.001	0.017	0.016	0.081	0	-0.081
10/13/25 9:23 AM	0.001	0.017	0.016	0.081	0	-0.081
10/13/25 9:24 AM	0.001	0.015	0.014	0.081	0	-0.081
10/13/25 9:25 AM	0.001	0.016	0.015	0.081	0	-0.081
10/13/25 9:26 AM	0.001	0.016	0.015	0.082	0	-0.082
10/13/25 9:27 AM	0.001	0.015	0.014	0.082	0	-0.082
10/13/25 9:28 AM	0.001	0.015	0.014	0.082	0	-0.082
10/13/25 9:29 AM	0.001	0.017	0.016	0.082	0	-0.082
10/13/25 9:30 AM	0.001	0.018	0.017	0.081	0	-0.081
10/13/25 9:31 AM	0.001	0.018	0.017	0.081	0	-0.081
10/13/25 9:32 AM	0.001	0.017	0.016	0.081	0	-0.081
10/13/25 9:33 AM	0.001	0.017	0.016	0.081	0	-0.081
10/13/25 9:34 AM	0.001	0.018	0.017	0.08	0	-0.080
10/13/25 9:35 AM	0.001	0.018	0.017	0.08	0	-0.080
10/13/25 9:36 AM	0.001	0.018	0.017	0.08	0	-0.080
10/13/25 9:37 AM	0.001	0.019	0.018	0.08	0	-0.080
10/13/25 9:38 AM	0.001	0.018	0.017	0.079	0.001	-0.078
10/13/25 9:39 AM	0.001	0.02	0.019	0.079	0.001	-0.078
10/13/25 9:40 AM	0.001	0.021	0.020	0.079	0.001	-0.078
10/13/25 9:41 AM	0.001	0.021	0.020	0.078	0.001	-0.077
10/13/25 9:42 AM	0.001	0.023	0.022	0.078	0.001	-0.077
10/13/25 9:43 AM	0.001	0.022	0.021	0.078	0.002	-0.076
10/13/25 9:44 AM	0.001	0.021	0.020	0.078	0.002	-0.076

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10/13/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/13/25 9:45 AM	0.001	0.02	0.019	0.077	0.002	-0.075
10/13/25 9:46 AM	0.001	0.019	0.018	0.077	0.002	-0.075
10/13/25 9:47 AM	0.001	0.019	0.018	0.077	0.002	-0.075
10/13/25 9:48 AM	0.001	0.019	0.018	0.077	0.002	-0.075
10/13/25 9:49 AM	0.001	0.016	0.015	0.077	0.002	-0.075
10/13/25 9:50 AM	0.001	0.015	0.014	0.076	0.002	-0.074
10/13/25 9:51 AM	0.001	0.014	0.013	0.077	0.002	-0.075
10/13/25 9:52 AM	0.001	0.012	0.011	0.077	0.002	-0.075
10/13/25 9:53 AM	0.001	0.012	0.011	0.077	0.001	-0.076
10/13/25 9:54 AM	0.001	0.011	0.010	0.077	0.001	-0.076
10/13/25 9:55 AM	0.001	0.01	0.009	0.077	0.001	-0.076
10/13/25 9:56 AM	0	0.009	0.009	0.077	0.001	-0.076
10/13/25 9:57 AM	0	0.007	0.007	0.077	0.001	-0.076
10/13/25 9:58 AM	0	0.007	0.007	0.077	0	-0.077
10/13/25 9:59 AM	0	0.007	0.007	0.077	0.001	-0.076
10/13/25 10:00 AM	0	0.006	0.006	0.077	0.001	-0.076
10/13/25 10:01 AM	0	0.006	0.006	0.077	0.005	-0.072
10/13/25 10:02 AM	0	0.006	0.006	0.078	0.026	-0.052
10/13/25 10:03 AM	0	0.006	0.006	0.078	0.044	-0.034
10/13/25 10:04 AM	0	0.007	0.007	0.078	0.045	-0.033
10/13/25 10:05 AM	0	0.007	0.007	0.078	0.045	-0.033
10/13/25 10:06 AM	0	0.008	0.008	0.078	0.045	-0.033
10/13/25 10:07 AM	0	0.008	0.008	0.078	0.045	-0.033
10/13/25 10:08 AM	0	0.008	0.008	0.079	0.045	-0.034
10/13/25 10:09 AM	0	0.008	0.008	0.079	0.045	-0.034
10/13/25 10:10 AM	0	0.008	0.008	0.079	0.045	-0.034
10/13/25 10:11 AM	0	0.008	0.008	0.079	0.045	-0.034
10/13/25 10:12 AM	0	0.009	0.009	0.079	0.045	-0.034
10/13/25 10:13 AM	0	0.01	0.010	0.079	0.045	-0.034
10/13/25 10:14 AM	0	0.01	0.010	0.079	0.045	-0.034
10/13/25 10:15 AM	0	0.01	0.010	0.079	0.044	-0.035
10/13/25 10:16 AM	0	0.011	0.011	0.079	0.04	-0.039
10/13/25 10:17 AM	0	0.011	0.011	0.08	0.02	-0.060
10/13/25 10:18 AM	0	0.012	0.012	0.08	0.002	-0.078
10/13/25 10:19 AM	0	0.012	0.012	0.08	0	-0.080
10/13/25 10:20 AM	0	0.013	0.013	0.08	0	-0.080
10/13/25 10:21 AM	0	0.013	0.013	0.081	0	-0.081
10/13/25 10:22 AM	0	0.015	0.015	0.081	0	-0.081
10/13/25 10:23 AM	0	0.015	0.015	0.081	0	-0.081
10/13/25 10:24 AM	0	0.016	0.016	0.082	0	-0.082
10/13/25 10:25 AM	0	0.017	0.017	0.082	0	-0.082
10/13/25 10:26 AM	0	0.017	0.017	0.082	0	-0.082

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/13/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/13/25 10:27 AM	0	0.017	0.017	0.083	0	-0.083
10/13/25 10:28 AM	0	0.017	0.017	0.083	0	-0.083
10/13/25 10:29 AM	0	0.018	0.018	0.083	0	-0.083
10/13/25 10:30 AM	0	0.018	0.018	0.084	0	-0.084
10/13/25 10:31 AM	0	0.018	0.018	0.084	0	-0.084
10/13/25 10:32 AM	0	0.017	0.017	0.084	0	-0.084
10/13/25 10:33 AM	0	0.018	0.018	0.084	0	-0.084
10/13/25 10:34 AM	0	0.017	0.017	0.084	0	-0.084
10/13/25 10:35 AM	0	0.018	0.018	0.084	0	-0.084
10/13/25 10:36 AM	0	0.018	0.018	0.084	0	-0.084
10/13/25 10:37 AM	0	0.017	0.017	0.084	0	-0.084
10/13/25 10:38 AM	0	0.018	0.018	0.084	0	-0.084
10/13/25 10:39 AM	0	0.018	0.018	0.084	0	-0.084
10/13/25 10:40 AM	0	0.019	0.019	0.084	0	-0.084
10/13/25 10:41 AM	0	0.019	0.019	0.084	0	-0.084
10/13/25 10:42 AM	0.001	0.018	0.017	0.084	0	-0.084
10/13/25 10:43 AM	0.001	0.018	0.017	0.084	0	-0.084
10/13/25 10:44 AM	0.001	0.018	0.017	0.084	0	-0.084
10/13/25 10:45 AM	0.001	0.018	0.017	0.084	0	-0.084
10/13/25 10:46 AM	0.001	0.017	0.016	0.084	0	-0.084
10/13/25 10:47 AM	0.001	0.017	0.016	0.085	0	-0.085
10/13/25 10:48 AM	0.001	0.016	0.015	0.085	0	-0.085
10/13/25 10:49 AM	0.001	0.016	0.015	0.085	0	-0.085
10/13/25 10:50 AM	0.001	0.014	0.013	0.085	0	-0.085
10/13/25 10:51 AM	0.001	0.013	0.012	0.085	0	-0.085
10/13/25 10:52 AM	0.001	0.013	0.012	0.086	0	-0.086
10/13/25 10:53 AM	0.001	0.011	0.010	0.086	0	-0.086
10/13/25 10:54 AM	0.001	0.01	0.009	0.086	0	-0.086
10/13/25 10:55 AM	0.001	0.009	0.008	0.086	0	-0.086
10/13/25 10:56 AM	0.001	0.009	0.008	0.086	0	-0.086
10/13/25 10:57 AM	0.001	0.009	0.008	0.086	0	-0.086
10/13/25 10:58 AM	0.001	0.008	0.007	0.086	0	-0.086
10/13/25 10:59 AM	0.001	0.007	0.006	0.086	0	-0.086
10/13/25 11:00 AM	0.001	0.007	0.006	0.085	0	-0.085
10/13/25 11:01 AM	0.001	0.007	0.006	0.085	0	-0.085
10/13/25 11:02 AM	0.001	0.006	0.005	0.085	0	-0.085
10/13/25 11:03 AM	0.001	0.006	0.005	0.085	0	-0.085
10/13/25 11:04 AM	0.001	0.006	0.005	0.084	0	-0.084
10/13/25 11:05 AM	0.001	0.005	0.004	0.084	0	-0.084
10/13/25 11:06 AM	0.001	0.005	0.004	0.084	0	-0.084
10/13/25 11:07 AM	0.001	0.004	0.003	0.084	0	-0.084
10/13/25 11:08 AM	0.001	0.004	0.003	0.084	0	-0.084

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/13/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/13/25 11:09 AM	0.001	0.004	0.003	0.084	0	-0.084
10/13/25 11:10 AM	0.001	0.004	0.003	0.083	0	-0.083
10/13/25 11:11 AM	0.001	0.003	0.002	0.083	0	-0.083
10/13/25 11:12 AM	0.001	0.003	0.002	0.083	0	-0.083
10/13/25 11:13 AM	0.001	0.002	0.001	0.083	0	-0.083
10/13/25 11:14 AM	0.001	0.002	0.001	0.083	0	-0.083
10/13/25 11:15 AM	0.001	0.002	0.001	0.083	0	-0.083
10/13/25 11:16 AM	0.001	0.001	0.000	0.083	0	-0.083
10/13/25 11:17 AM	0.002	0.001	-0.001	0.083	0	-0.083
10/13/25 11:18 AM	0.002	0.001	-0.001	0.083	0	-0.083
10/13/25 11:19 AM	0.001	0.001	0.000	0.083	0	-0.083
10/13/25 11:20 AM	0.001	0.001	0.000	0.083	0	-0.083
10/13/25 11:21 AM	0.001	0.001	0.000	0.084	0	-0.084
10/13/25 11:22 AM	0.001	0.001	0.000	0.084	0	-0.084
10/13/25 11:23 AM	0.001	0.001	0.000	0.084	0	-0.084
10/13/25 11:24 AM	0.001	0.001	0.000	0.084	0	-0.084
10/13/25 11:25 AM	0.001	0.001	0.000	0.084	0	-0.084
10/13/25 11:26 AM	0.001	0.001	0.000	0.084	0	-0.084
10/13/25 11:27 AM	0.001	0.001	0.000	0.084	0	-0.084
10/13/25 11:28 AM	0.001	0.001	0.000	0.084	0	-0.084
10/13/25 11:29 AM	0.001	0.001	0.000	0.084	0	-0.084
10/13/25 11:30 AM	0.001	0.001	0.000	0.084	0	-0.084
10/13/25 11:31 AM	0.001	0.001	0.000	0.085	0	-0.085
10/13/25 11:32 AM	0.001	0.001	0.000	0.085	0	-0.085
10/13/25 11:33 AM	0.001	0.001	0.000	0.085	0	-0.085
10/13/25 11:34 AM	0.001	0.001	0.000	0.085	0	-0.085
10/13/25 11:35 AM	0.001	0.001	0.000	0.085	0	-0.085
10/13/25 11:36 AM	0.001	0.001	0.000	0.085	0	-0.085
10/13/25 11:37 AM	0.001	0.001	0.000	0.085	0	-0.085
10/13/25 11:38 AM	0.001	0.001	0.000	0.085	0	-0.085
10/13/25 11:39 AM	0.001	0.001	0.000	0.086	0	-0.086
10/13/25 11:40 AM	0.001	0.001	0.000	0.086	0	-0.086
10/13/25 11:41 AM	0.001	0.001	0.000	0.086	0	-0.086
10/13/25 11:42 AM	0.001	0.001	0.000	0.086	0	-0.086
10/13/25 11:43 AM	0.001	0.001	0.000	0.086	0	-0.086
10/13/25 11:44 AM	0.001	0.001	0.000	0.087	0	-0.087
10/13/25 11:45 AM	0.001	0.001	0.000	0.087	0	-0.087
10/13/25 11:46 AM	0.001	0.001	0.000	0.087	0	-0.087
10/13/25 11:47 AM	0.001	0.001	0.000	0.087	0	-0.087
10/13/25 11:48 AM	0.001	0.001	0.000	0.087	0	-0.087
10/13/25 11:49 AM	0.001	0.001	0.000	0.088	0	-0.088
10/13/25 11:50 AM	0.001	0.001	0.000	0.088	0	-0.088

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/13/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/13/25 11:51 AM	0.001	0.001	0.000	0.088	0	-0.088
10/13/25 11:52 AM	0.001	0.001	0.000	0.089	0	-0.089
10/13/25 11:53 AM	0.001	0.001	0.000	0.089	0	-0.089
10/13/25 11:54 AM	0.001	0.001	0.000	0.089	0	-0.089
10/13/25 11:55 AM	0.001	0.001	0.000	0.09	0	-0.090
10/13/25 11:56 AM	0.001	0.001	0.000	0.09	0	-0.090
10/13/25 11:57 AM	0.001	0.001	0.000	0.09	0	-0.090
10/13/25 11:58 AM	0.001	0.001	0.000	0.091	0	-0.091
10/13/25 11:59 AM	0.001	0.001	0.000	0.091	0	-0.091
10/13/25 12:00 PM	0.001	0.001	0.000	0.091	0	-0.091
10/13/25 12:01 PM	0.001	0.001	0.000	0.091	0	-0.091
10/13/25 12:02 PM	0.001	0.001	0.000	0.091	0	-0.091
10/13/25 12:03 PM	0.001	0.001	0.000	0.092	0	-0.092
10/13/25 12:04 PM	0.001	0.001	0.000	0.092	0	-0.092
10/13/25 12:05 PM	0.001	0.001	0.000	0.092	0	-0.092
10/13/25 12:06 PM	0.001	0.001	0.000	0.092	0	-0.092
10/13/25 12:07 PM	0.001	0.001	0.000	0.093	0	-0.093
10/13/25 12:08 PM	0.001	0.001	0.000	0.093	0	-0.093
10/13/25 12:09 PM	0.001	0.001	0.000	0.093	0	-0.093
10/13/25 12:10 PM	0.001	0.001	0.000	0.094	0	-0.094
10/13/25 12:11 PM	0.001	0.001	0.000	0.094	0	-0.094
10/13/25 12:12 PM	0.001	0.001	0.000	0.094	0	-0.094
10/13/25 12:13 PM	0.001	0.001	0.000	0.094	0	-0.094
10/13/25 12:14 PM	0.001	0.001	0.000	0.094	0	-0.094
10/13/25 12:15 PM	0.001	0.001	0.000	0.095	0	-0.095
10/13/25 12:16 PM	0.001	0.001	0.000	0.095	0	-0.095
10/13/25 12:17 PM	0.001	0.001	0.000	0.095	0	-0.095
10/13/25 12:18 PM	0.001	0.001	0.000	0.096	0	-0.096
10/13/25 12:19 PM	0.001	0.001	0.000	0.096	0	-0.096
10/13/25 12:20 PM	0.001	0.001	0.000	0.096	0	-0.096
10/13/25 12:21 PM	0.001	0.001	0.000	0.097	0	-0.097
10/13/25 12:22 PM	0.001	0.001	0.000	0.097	0	-0.097
10/13/25 12:23 PM	0.001	0.001	0.000	0.097	0	-0.097
10/13/25 12:24 PM	0.001	0.001	0.000	0.097	0	-0.097
10/13/25 12:25 PM	0.001	0.001	0.000	0.097	0	-0.097
10/13/25 12:26 PM	0.001	0.001	0.000	0.098	0	-0.098
10/13/25 12:27 PM	0.001	0.001	0.000	0.098	0	-0.098
10/13/25 12:28 PM	0.001	0.001	0.000	0.098	0	-0.098
10/13/25 12:29 PM	0.001	0.001	0.000	0.098	0	-0.098
10/13/25 12:30 PM	0.001	0.001	0.000	0.098	0	-0.098
10/13/25 12:31 PM	0.001	0.001	0.000	0.098	0	-0.098
10/13/25 12:32 PM	0.001	0.001	0.000	0.097	0	-0.097

New York State Department of Environmental Conservation
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Community Air Monitoring Program Summary

10/13/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/13/25 12:33 PM	0.001	0.001	0.000	0.097	0	-0.097
10/13/25 12:34 PM	0.001	0.001	0.000	0.097	0	-0.097
10/13/25 12:35 PM	0.001	0.001	0.000	0.097	0	-0.097
10/13/25 12:36 PM	0.001	0.001	0.000	0.097	0	-0.097
10/13/25 12:37 PM	0.001	0.001	0.000	0.097	0	-0.097
10/13/25 12:38 PM	0.001	0.001	0.000	0.097	0	-0.097
10/13/25 12:39 PM	0.001	0.001	0.000	0.097	0	-0.097
10/13/25 12:40 PM	0.001	0.001	0.000	0.097	0	-0.097
10/13/25 12:41 PM	0.001	0.001	0.000	0.097	0	-0.097
10/13/25 12:42 PM	0.001	0.001	0.000	0.097	0	-0.097
10/13/25 12:43 PM	0.001	0.001	0.000	0.098	0	-0.098
10/13/25 12:44 PM	0.001	0.001	0.000	0.098	0	-0.098
10/13/25 12:45 PM	0.001	0.001	0.000	0.098	0	-0.098
10/13/25 12:46 PM	0.001	0.001	0.000	0.099	0	-0.099
10/13/25 12:47 PM	0.001	0.001	0.000	0.099	0	-0.099
10/13/25 12:48 PM	0.001	0.001	0.000	0.099	0	-0.099
10/13/25 12:49 PM	0.001	0.001	0.000	0.099	0	-0.099
10/13/25 12:50 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 12:51 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 12:52 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 12:53 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 12:54 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 12:55 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 12:56 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 12:57 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 12:58 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 12:59 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 1:00 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 1:01 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 1:02 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 1:03 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 1:04 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 1:05 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 1:06 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 1:07 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 1:08 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 1:09 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 1:10 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 1:11 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 1:12 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 1:13 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 1:14 PM	0.001	0.001	0.000	0.1	0	-0.100

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10/13/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/13/25 1:15 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 1:16 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 1:17 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 1:18 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 1:19 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 1:20 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 1:21 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 1:22 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 1:23 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 1:24 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 1:25 PM	0.001	0.001	0.000	0.1	0	-0.100
10/13/25 1:26 PM	0.001	0.002	0.001	0.1	0	-0.100
10/13/25 1:27 PM	0.001	0.002	0.001	0.1	0	-0.100
10/13/25 1:28 PM	0.001	0.003	0.002	0.1	0	-0.100
10/13/25 1:29 PM	0.001	0.003	0.002	0.1	0	-0.100
10/13/25 1:30 PM	0.001	0.004	0.003	0.1	0	-0.100
10/13/25 1:31 PM	0.001	0.004	0.003	0.1	0	-0.100
10/13/25 1:32 PM	0.001	0.004	0.003	0.1	0	-0.100
10/13/25 1:33 PM	0.001	0.004	0.003	0.1	0	-0.100
10/13/25 1:34 PM	0.001	0.005	0.004	0.1	0	-0.100
10/13/25 1:35 PM	0.001	0.005	0.004	0.1	0	-0.100
10/13/25 1:36 PM	0.001	0.006	0.005	0.1	0	-0.100
10/13/25 1:37 PM	0.001	0.006	0.005	0.1	0	-0.100
10/13/25 1:38 PM	0.001	0.006	0.005	0.1	0	-0.100
10/13/25 1:39 PM	0.001	0.007	0.006	0.1	0	-0.100
10/13/25 1:40 PM	0.001	0.007	0.006	0.1	0	-0.100
10/13/25 1:41 PM	0.001	0.007	0.006	0.1	0	-0.100
10/13/25 1:42 PM	0.001	0.007	0.006	0.1	0	-0.100
10/13/25 1:43 PM	0.001	0.007	0.006	0.1	0	-0.100
10/13/25 1:44 PM	0.001	0.008	0.007	0.1	0	-0.100
10/13/25 1:45 PM	0.001	0.008	0.007	0.1	0	-0.100
10/13/25 1:46 PM	0.001	0.009	0.008	0.1	0	-0.100
10/13/25 1:47 PM	0.001	0.009	0.008	0.1	0	-0.100
10/13/25 1:48 PM	0.001	0.01	0.009	0.1	0	-0.100
10/13/25 1:49 PM	0.001	0.01	0.009	0.1	0	-0.100
10/13/25 1:50 PM	0.001	0.011	0.010	0.1	0	-0.100
10/13/25 1:51 PM	0.001	0.011	0.010	0.1	0	-0.100
10/13/25 1:52 PM	0.001	0.011	0.010	0.1	0	-0.100
10/13/25 1:53 PM	0.001	0.011	0.010	0.1	0	-0.100
10/13/25 1:54 PM	0.001	0.011	0.010	0.1	0	-0.100
10/13/25 1:55 PM	0.001	0.011	0.010	0.1	0	-0.100
10/13/25 1:56 PM	0.001	0.011	0.010	0.1	0	-0.100

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/13/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/13/25 1:57 PM	0.001	0.011	0.010	0.1	0	-0.100
10/13/25 1:58 PM	0.001	0.011	0.010	0.1	0	-0.100
10/13/25 1:59 PM	0.001	0.011	0.010	0.1	0	-0.100
10/13/25 2:00 PM	0.001	0.011	0.010	0.1	0	-0.100
10/13/25 2:01 PM	0.001	0.01	0.009	0.1	0	-0.100
10/13/25 2:02 PM	0.001	0.011	0.010	0.1	0	-0.100
10/13/25 2:03 PM	0.001	0.01	0.009	0.1	0	-0.100
10/13/25 2:04 PM	0.001	0.009	0.008	0.1	0	-0.100
10/13/25 2:05 PM	0.001	0.009	0.008	0.1	0	-0.100
10/13/25 2:06 PM	0.001	0.009	0.008	0.1	0	-0.100
10/13/25 2:07 PM	0.001	0.01	0.009	0.1	0	-0.100
10/13/25 2:08 PM	0.001	0.01	0.009	0.1	0	-0.100
10/13/25 2:09 PM	0.001	0.009	0.008	0.1	0	-0.100
10/13/25 2:10 PM	0.001	0.009	0.008	0.1	0	-0.100
10/13/25 2:11 PM	0.001	0.01	0.009	0.1	0	-0.100
10/13/25 2:12 PM	0.001	0.01	0.009	0.1	0	-0.100
10/13/25 2:13 PM	0.001	0.009	0.008	0.1	0	-0.100
10/13/25 2:14 PM	0.001	0.009	0.008	0.1	0	-0.100
10/13/25 2:15 PM	0.001	0.009	0.008	0.1	0	-0.100
10/13/25 2:16 PM	0.001	0.008	0.007	0.1	0	-0.100
10/13/25 2:17 PM	0.001	0.008	0.007	0.1	0	-0.100
10/13/25 2:18 PM	0.001	0.008	0.007	0.1	0	-0.100
10/13/25 2:19 PM	0.001	0.008	0.007	0.1	0	-0.100
10/13/25 2:20 PM	0.001	0.007	0.006	0.1	0	-0.100
10/13/25 2:21 PM	0.001	0.007	0.006	0.1	0	-0.100
10/13/25 2:22 PM	0.001	0.006	0.005	0.1	0	-0.100
10/13/25 2:23 PM	0.001	0.006	0.005	0.1	0	-0.100
10/13/25 2:24 PM	0.001	0.006	0.005	0.1	0	-0.100
10/13/25 2:25 PM	0.001	0.006	0.005	0.1	0	-0.100
10/13/25 2:26 PM	0.001	0.006	0.005	0.1	0	-0.100
10/13/25 2:27 PM	0.001	0.006	0.005	0.1	0	-0.100
10/13/25 2:28 PM	0.001	0.006	0.005	0.1	0	-0.100
10/13/25 2:29 PM	0.001	0.006	0.005	0.1	0	-0.100
10/13/25 2:30 PM	0.001	0.006	0.005	0.1	0	-0.100
10/13/25 2:31 PM	0.001	0.006	0.005	0.1	0	-0.100
10/13/25 2:32 PM	0.001	0.006	0.005	0.1	0	-0.100
10/13/25 2:33 PM	0.001	0.006	0.005	0.1	0	-0.100
10/13/25 2:34 PM	0.001	0.006	0.005	0.1	0	-0.100
10/13/25 2:35 PM	0.001	0.006	0.005	0.1	0	-0.100
10/13/25 2:36 PM	0.001	0.006	0.005	0.1	0	-0.100
10/13/25 2:37 PM	0.001	0.006	0.005	0.1	0	-0.100
10/13/25 2:38 PM	0.001	0.007	0.006	0.1	0	-0.100

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/13/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/13/25 2:39 PM	0.001	0.007	0.006	0.1	0	-0.100
10/13/25 2:40 PM	0.001	0.007	0.006	0.1	0	-0.100
10/13/25 2:41 PM	0.002	0.006	0.004	0.1	0	-0.100
10/13/25 2:42 PM	0.002	0.006	0.004	0.1	0	-0.100
10/13/25 2:43 PM	0.002	0.006	0.004	0.1	0	-0.100
10/13/25 2:44 PM	0.002	0.006	0.004	0.1	0	-0.100
10/13/25 2:45 PM	0.002	0.006	0.004	0.1	0	-0.100
10/13/25 2:46 PM	0.002	0.007	0.005	0.1	0	-0.100
10/13/25 2:47 PM	0.002	0.007	0.005	0.1	0	-0.100
10/13/25 2:48 PM	0.002	0.007	0.005	0.1	0	-0.100
10/13/25 2:49 PM	0.002	0.007	0.005	0.1	[redacted]	-0.100
10/13/25 2:50 PM	0.002	0.007	0.005	0.1	[redacted]	-0.100
10/13/25 2:51 PM	0.002	0.007	0.005	0.1	[redacted]	-0.100
10/13/25 2:52 PM	0.002	0.007	0.005	0.1	[redacted]	-0.100
10/13/25 2:53 PM	0.002	0.007	0.005	0.1	[redacted]	-0.100
10/13/25 2:54 PM	0.002	0.007	0.005	0.1	[redacted]	-0.100
10/13/25 2:55 PM	0.002	0.007	0.005	0.1	[redacted]	-0.100
10/13/25 2:56 PM	0.002	0.007	0.005	0.1	[redacted]	-0.100
10/13/25 2:57 PM	0.002	0.007	0.005	0.1	[redacted]	-0.100
10/13/25 2:58 PM	0.002	0.007	0.005	0.1	[redacted]	-0.100
10/13/25 2:59 PM	0.002	0.007	0.005	0.1	[redacted]	-0.100
10/13/25 3:00 PM	0.002	0.007	0.005	0.1	[redacted]	-0.100
10/13/25 3:01 PM	0.002	0.007	0.005	0.1	[redacted]	-0.100
10/13/25 3:02 PM	0.002	0.007	0.005	0.1	[redacted]	-0.100
10/13/25 3:03 PM	0.002	0.006	0.004	0.1	[redacted]	-0.100
10/13/25 3:04 PM	0.002	0.006	0.004	0.1	[redacted]	-0.100
10/13/25 3:05 PM	0.002	0.006	0.004	0.1	[redacted]	-0.100
10/13/25 3:06 PM	0.002	0.006	0.004	0.1	[redacted]	-0.100
10/13/25 3:07 PM	0.002	0.006	0.004	0.1	[redacted]	-0.100
10/13/25 3:08 PM	0.002	0.006	0.004	0.1	[redacted]	-0.100
10/13/25 3:09 PM	0.002	0.006	0.004	0.1	[redacted]	-0.100
10/13/25 3:10 PM	0.002	0.006	0.004	0.1	[redacted]	-0.100
10/13/25 3:11 PM	0.002	0.006	0.004	0.1	[redacted]	-0.100
10/13/25 3:12 PM	0.002	0.006	0.004	0.1	[redacted]	-0.100
10/13/25 3:13 PM	0.002	0.006	0.004	0.1	[redacted]	-0.100
10/13/25 3:14 PM	0.002	0.006	0.004	0.1	[redacted]	-0.100
10/13/25 3:15 PM	0.002	0.006	0.004	0.1	[redacted]	-0.100
10/13/25 3:16 PM	0.002	0.006	0.004	0.1	[redacted]	-0.100
10/13/25 3:17 PM	0.002	0.006	0.004	0.1	[redacted]	-0.100
10/13/25 3:18 PM	0.002	0.005	0.003	0.1	[redacted]	-0.100
10/13/25 3:19 PM	0.002	0.007	0.005	0.1	[redacted]	-0.100
10/13/25 3:20 PM	0.002	0.007	0.005	0.1	[redacted]	-0.100

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/13/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/13/25 3:21 PM	0.002	0.009	0.007	0.1		-0.100
10/13/25 3:22 PM	0.002	0.009	0.007	0.1		-0.100
10/13/25 3:23 PM	0.002	0.009	0.007	0.1		-0.100
10/13/25 3:24 PM	0.002	0.009	0.007	0.1		-0.100
10/13/25 3:25 PM	0.002	0.008	0.006	0.1		-0.100
10/13/25 3:26 PM	0.002	0.008	0.006	0.1		-0.100
10/13/25 3:27 PM	0.002	0.008	0.006	0.1		-0.100
10/13/25 3:28 PM	0.002	0.008	0.006	0.1		-0.100
10/13/25 3:29 PM	0.002	0.009	0.007	0.1		-0.100
10/13/25 3:30 PM	0.002	0.009	0.007	0.1		-0.100
10/13/25 3:31 PM	0.002	0.009	0.007	0.1		-0.100
10/13/25 3:32 PM	0.002	0.009	0.007	0.1		-0.100
10/13/25 3:33 PM	0.002	0.009	0.007	0.1		-0.100
10/13/25 3:34 PM	0.002	0.008	0.006	0.1		-0.100
10/13/25 3:35 PM	0.002	0.007	0.005	0.1		-0.100
10/13/25 3:36 PM	0.002	0.006	0.004	0.1		-0.100
10/13/25 3:37 PM	0.002	0.006	0.004	0.1		-0.100
10/13/25 3:38 PM	0.002	0.006	0.004	0.1		-0.100
10/13/25 3:39 PM	0.002	0.007	0.005	0.1		-0.100
10/13/25 3:40 PM	0.002	0.007	0.005	0.1		-0.100
10/13/25 3:41 PM	0.002	0.011	0.009	0.1		-0.100
10/13/25 3:42 PM	0.002	0.012	0.010	0.1		-0.100
10/13/25 3:43 PM	0.002	0.012	0.010	0.1		-0.100
10/13/25 3:44 PM	0.002	0.013	0.011	0.1		-0.100
10/13/25 3:45 PM	0.002	0.013	0.011	0.1		-0.100
10/13/25 3:46 PM	0.002	0.013	0.011	0.1		-0.100
10/13/25 3:47 PM	0.002	0.013	0.011	0.1		-0.100
10/13/25 3:48 PM	0.002	0.013	0.011	0.1		-0.100
10/13/25 3:49 PM	0.002	0.012	0.010	0.1		-0.100
10/13/25 3:50 PM	0.002	0.012	0.010	0.1		-0.100
10/13/25 3:51 PM	0.002	0.012	0.010	0.1		-0.100
10/13/25 3:52 PM	0.002	0.012	0.010	0.1		-0.100
10/13/25 3:53 PM	0.002	0.012	0.010	0.1		-0.100
10/13/25 3:54 PM	0.002	0.012	0.010	0.1		-0.100
10/13/25 3:55 PM	0.002	0.012	0.010	0.1		-0.100
10/13/25 3:56 PM	0.002	0.008	0.006	0.1		-0.100
10/13/25 3:57 PM	0.002	0.006	0.004	0.1		-0.100
10/13/25 3:58 PM	0.002	0.006	0.004	0.1		-0.100
10/13/25 3:59 PM	0.002	0.008	0.006	0.1		-0.100
10/13/25 4:00 PM	0.002	0.009	0.007	0.1		-0.100
10/13/25 4:01 PM	0.002	0.01	0.008	0.1		-0.100
10/13/25 4:02 PM	0.002	0.01	0.008	0.1		-0.100

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10/13/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/13/25 4:03 PM	0.002	0.01	0.008	0.1		-0.100
10/13/25 4:04 PM	0.002	0.011	0.009	0.1		-0.100
10/13/25 4:05 PM	0.002	0.011	0.009	0.1		-0.100
10/13/25 4:06 PM	0.002	0.011	0.009	0.1		-0.100
10/13/25 4:07 PM	0.002	0.011	0.009	0.1		-0.100
10/13/25 4:08 PM	0.002	0.011	0.009	0.1		-0.100
10/13/25 4:09 PM	0.002	0.011	0.009	0.1		-0.100
10/13/25 4:10 PM	0.002	0.011	0.009	0.1		-0.100
10/13/25 4:11 PM	0.002	0.011	0.009	0.1		-0.100
10/13/25 4:12 PM	0.002	0.011	0.009	0.1		-0.100
10/13/25 4:13 PM	0.002	0.012	0.010	0.1		-0.100
10/13/25 4:14 PM	0.002	0.01	0.008	0.1		-0.100
10/13/25 4:15 PM	0.002	0.009	0.007	0.1		-0.100
10/13/25 4:16 PM	0.002	0.008	0.006	0.1		-0.100
10/13/25 4:17 PM	0.002	0.008	0.006	0.1		-0.100
10/13/25 4:18 PM	0.002	0.008	0.006	0.1		-0.100
10/13/25 4:19 PM	0.002	0.01	0.008	0.1		-0.100
10/13/25 4:20 PM	0.002	0.01	0.008	0.1		-0.100
10/13/25 4:21 PM	0.002	0.01	0.008	0.1		-0.100
10/13/25 4:22 PM	0.002	0.009	0.007	0.1		-0.100
10/13/25 4:23 PM	0.002	0.01	0.008	0.1		-0.100
10/13/25 4:24 PM	0.002	0.009	0.007	0.1		-0.100
10/13/25 4:25 PM	0.002	0.009	0.007	0.1		-0.100
10/13/25 4:26 PM	0.002	0.01	0.008	0.1		-0.100
10/13/25 4:27 PM	0.002	0.01	0.008	0.1		-0.100
10/13/25 4:28 PM	0.002	0.011	0.009	0.1		-0.100
10/13/25 4:29 PM	0.002	0.011	0.009	0.1		-0.100
10/13/25 4:30 PM	0.002	0.011	0.009	0.1		-0.100
10/13/25 4:31 PM	0.002	0.012	0.010	0.1		-0.100
10/13/25 4:32 PM	0.002	0.012	0.010	0.1		-0.100
10/13/25 4:33 PM	0.002	0.012	0.010	0.1		-0.100
10/13/25 4:34 PM	0.002	0.01	0.008	0.1		-0.100
10/13/25 4:35 PM	0.002	0.01	0.008	0.1		-0.100
10/13/25 4:36 PM	0.002	0.01	0.008	0.1		-0.100
10/13/25 4:37 PM	0.001	0.01	0.009	0.1		-0.100
10/13/25 4:38 PM	0.001	0.01	0.009	0.1		-0.100
10/13/25 4:39 PM	0.001	0.01	0.009	0.1		-0.100
10/13/25 4:40 PM	0.001	0.01	0.009	0.1		-0.100
10/13/25 4:41 PM	0.001	0.011	0.010	0.1		-0.100
10/13/25 4:42 PM	0.001	0.01	0.009	0.1		-0.100
10/13/25 4:43 PM	0.001	0.009	0.008	0.1		-0.100
10/13/25 4:44 PM	0.001	0.008	0.007	0.1		-0.100

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
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10/13/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/13/25 4:45 PM	0.001	0.009	0.008	0.1		-0.100
10/13/25 4:46 PM	0.001	0.01	0.009	0.1		-0.100
10/13/25 4:47 PM	0.001	0.01	0.009	0.1		-0.100
10/13/25 4:48 PM	0.001	0.01	0.009	0.1		-0.100
10/13/25 4:49 PM	0.001	0.01	0.009	0.1		-0.100
10/13/25 4:50 PM	0.001	0.01	0.009	0.1		-0.100
10/13/25 4:51 PM	0.002	0.009	0.007	0.1		-0.100
10/13/25 4:52 PM	0.002	0.01	0.008	0.1		-0.100
10/13/25 4:53 PM	0.002	0.009	0.007	0.1		-0.100
10/13/25 4:54 PM	0.002	0.009	0.007	0.1		-0.100
10/13/25 4:55 PM				0.1		
10/13/25 4:56 PM				0.1		
10/13/25 4:57 PM				0.1		
10/13/25 4:58 PM				0.1		
10/13/25 4:59 PM				0.1		
10/13/25 5:00 PM				0.1		
10/13/25 5:01 PM				0.1		
10/13/25 5:02 PM				0.1		
10/13/25 5:03 PM				0.1		
10/13/25 5:04 PM				0.1		
10/13/25 5:05 PM				0.1		

Notes

DustTrak measurements are in micrograms per cubic meter and shown as 15-minute time-weighted averages.

MiniRae measurements are in parts per million and shown as 15-minute time-weighted averages.

Δ - Difference between upwind and downwind measurements.

Device malfunction occurred at 2:49PM for downwind MiniRae resulting in no data measurements for remainder of field activities on 10/13.

New York State Department of Environmental Conservation
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Community Air Monitoring Program Summary

10/14/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/14/25 7:28 AM	0			0.001		
10/14/25 7:29 AM	0			0.001		
10/14/25 7:30 AM	0			0.002		
10/14/25 7:31 AM	0.001			0.003		
10/14/25 7:32 AM	0.001			0.003		
10/14/25 7:33 AM	0.001			0.004		
10/14/25 7:34 AM	0.001			0.005		
10/14/25 7:35 AM	0.001			0.006		
10/14/25 7:36 AM	0.001			0.007		
10/14/25 7:37 AM	0.001			0.008		
10/14/25 7:38 AM	0.001			0.01		
10/14/25 7:39 AM	0.001			0.011		
10/14/25 7:40 AM	0.001			0.012		
10/14/25 7:41 AM	0.001			0.014		
10/14/25 7:42 AM	0.002			0.015		
10/14/25 7:43 AM	0.002	0	-0.002	0.017	0	-0.017
10/14/25 7:44 AM	0.002	0	-0.002	0.018	0	-0.018
10/14/25 7:45 AM	0.001	0.001	0.000	0.019	0	-0.019
10/14/25 7:46 AM	0.001	0.001	0.000	0.021	0	-0.021
10/14/25 7:47 AM	0.001	0.001	0.000	0.022	0	-0.022
10/14/25 7:48 AM	0.001	0.001	0.000	0.023	0	-0.023
10/14/25 7:49 AM	0.001	0.001	0.000	0.025	0	-0.025
10/14/25 7:50 AM	0.001	0.002	0.001	0.026	0	-0.026
10/14/25 7:51 AM	0.001	0.002	0.001	0.028	0	-0.028
10/14/25 7:52 AM	0.001	0.002	0.001	0.029	0	-0.029
10/14/25 7:53 AM	0.001	0.002	0.001	0.031	0	-0.031
10/14/25 7:54 AM	0.001	0.002	0.001	0.032	0	-0.032
10/14/25 7:55 AM	0.001	0.003	0.002	0.034	0	-0.034
10/14/25 7:56 AM	0.001	0.003	0.002	0.035	0	-0.035
10/14/25 7:57 AM	0.001	0.004	0.003	0.037	0	-0.037
10/14/25 7:58 AM	0.001	0.004	0.003	0.039	0	-0.039
10/14/25 7:59 AM	0.001	0.004	0.003	0.04	0	-0.040
10/14/25 8:00 AM	0.001	0.004	0.003	0.041	0	-0.041
10/14/25 8:01 AM	0.001	0.004	0.003	0.043	0	-0.043
10/14/25 8:02 AM	0.001	0.004	0.003	0.044	0	-0.044
10/14/25 8:03 AM	0.001	0.004	0.003	0.046	0	-0.046
10/14/25 8:04 AM	0.001	0.004	0.003	0.047	0	-0.047
10/14/25 8:05 AM	0.001	0.005	0.004	0.048	0	-0.048
10/14/25 8:06 AM	0.001	0.005	0.004	0.049	0	-0.049
10/14/25 8:07 AM	0.001	0.005	0.004	0.051	0	-0.051
10/14/25 8:08 AM	0.001	0.005	0.004	0.052	0	-0.052
10/14/25 8:09 AM	0.001	0.005	0.004	0.053	0	-0.053

New York State Department of Environmental Conservation
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Community Air Monitoring Program Summary

10/14/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/14/25 8:10 AM	0.001	0.005	0.004	0.054	0	-0.054
10/14/25 8:11 AM	0.001	0.004	0.003	0.055	0	-0.055
10/14/25 8:12 AM	0.001	0.004	0.003	0.056	0	-0.056
10/14/25 8:13 AM	0.001	0.004	0.003	0.057	0	-0.057
10/14/25 8:14 AM	0.001	0.004	0.003	0.058	0	-0.058
10/14/25 8:15 AM	0.001	0.004	0.003	0.059	0	-0.059
10/14/25 8:16 AM	0.001	0.004	0.003	0.06	0	-0.060
10/14/25 8:17 AM	0.001	0.004	0.003	0.061	0	-0.061
10/14/25 8:18 AM	0.001	0.004	0.003	0.062	0	-0.062
10/14/25 8:19 AM	0.001	0.004	0.003	0.063	0	-0.063
10/14/25 8:20 AM	0.001	0.004	0.003	0.064	0	-0.064
10/14/25 8:21 AM	0.001	0.004	0.003	0.065	0	-0.065
10/14/25 8:22 AM	0.001	0.004	0.003	0.066	0	-0.066
10/14/25 8:23 AM	0.001	0.004	0.003	0.067	0	-0.067
10/14/25 8:24 AM	0.001	0.004	0.003	0.068	0	-0.068
10/14/25 8:25 AM	0.001	0.004	0.003	0.069	0	-0.069
10/14/25 8:26 AM	0.001	0.004	0.003	0.07	0	-0.070
10/14/25 8:27 AM	0.001	0.004	0.003	0.071	0	-0.071
10/14/25 8:28 AM	0.001	0.004	0.003	0.073	0	-0.073
10/14/25 8:29 AM	0.001	0.004	0.003	0.073	0	-0.073
10/14/25 8:30 AM	0.001	0.004	0.003	0.074	0	-0.074
10/14/25 8:31 AM	0.001	0.004	0.003	0.075	0	-0.075
10/14/25 8:32 AM	0.001	0.004	0.003	0.076	0	-0.076
10/14/25 8:33 AM	0.001	0.004	0.003	0.076	0	-0.076
10/14/25 8:34 AM	0.001	0.004	0.003	0.077	0	-0.077
10/14/25 8:35 AM	0.001	0.004	0.003	0.078	0	-0.078
10/14/25 8:36 AM	0.001	0.005	0.004	0.078	0	-0.078
10/14/25 8:37 AM	0.001	0.005	0.004	0.079	0	-0.079
10/14/25 8:38 AM	0.001	0.005	0.004	0.08	0	-0.080
10/14/25 8:39 AM	0.001	0.005	0.004	0.081	0	-0.081
10/14/25 8:40 AM	0.001	0.005	0.004	0.081	0	-0.081
10/14/25 8:41 AM	0.001	0.004	0.003	0.082	0	-0.082
10/14/25 8:42 AM	0.001	0.005	0.004	0.083	0	-0.083
10/14/25 8:43 AM	0.001	0.005	0.004	0.083	0	-0.083
10/14/25 8:44 AM	0.001	0.005	0.004	0.084	0	-0.084
10/14/25 8:45 AM	0.001	0.005	0.004	0.084	0	-0.084
10/14/25 8:46 AM	0.001	0.005	0.004	0.085	0	-0.085
10/14/25 8:47 AM	0.001	0.005	0.004	0.085	0	-0.085
10/14/25 8:48 AM	0.001	0.005	0.004	0.086	0	-0.086
10/14/25 8:49 AM	0.001	0.005	0.004	0.087	0	-0.087
10/14/25 8:50 AM	0.001	0.005	0.004	0.088	0	-0.088
10/14/25 8:51 AM	0.001	0.004	0.003	0.088	0	-0.088

New York State Department of Environmental Conservation
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10/14/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/14/25 8:52 AM	0.001	0.004	0.003	0.089	0	-0.089
10/14/25 8:53 AM	0.001	0.004	0.003	0.089	0	-0.089
10/14/25 8:54 AM	0.001	0.004	0.003	0.089	0	-0.089
10/14/25 8:55 AM	0.001	0.005	0.004	0.09	0	-0.090
10/14/25 8:56 AM	0.001	0.005	0.004	0.09	0	-0.090
10/14/25 8:57 AM	0.001	0.005	0.004	0.091	0	-0.091
10/14/25 8:58 AM	0.001	0.005	0.004	0.092	0	-0.092
10/14/25 8:59 AM	0.001	0.005	0.004	0.092	0	-0.092
10/14/25 9:00 AM	0.001	0.005	0.004	0.093	0	-0.093
10/14/25 9:01 AM	0.001	0.005	0.004	0.094	0	-0.094
10/14/25 9:02 AM	0.001	0.005	0.004	0.094	0	-0.094
10/14/25 9:03 AM	0.001	0.005	0.004	0.095	0	-0.095
10/14/25 9:04 AM	0.001	0.005	0.004	0.095	0	-0.095
10/14/25 9:05 AM	0.001	0.005	0.004	0.095	0	-0.095
10/14/25 9:06 AM	0.001	0.005	0.004	0.096	0	-0.096
10/14/25 9:07 AM	0.001	0.005	0.004	0.096	0	-0.096
10/14/25 9:07 AM	0.001	0.005	0.004	0.097	0	-0.097
10/14/25 9:08 AM	0.001	0.005	0.004	0.097	0	-0.097
10/14/25 9:09 AM	0.001	0.005	0.004	0.098	0	-0.098
10/14/25 9:10 AM	0.001	0.005	0.004	0.098	0	-0.098
10/14/25 9:11 AM	0.001	0.005	0.004	0.098	0	-0.098
10/14/25 9:12 AM	0.001	0.005	0.004	0.099	0	-0.099
10/14/25 9:13 AM	0.001	0.005	0.004	0.099	0	-0.099
10/14/25 9:14 AM	0.001	0.005	0.004	0.099	0	-0.099
10/14/25 9:15 AM	0.001	0.005	0.004	0.1	0	-0.100
10/14/25 9:16 AM	0.001	0.005	0.004	0.1	0	-0.100
10/14/25 9:17 AM	0.001	0.005	0.004	0.1	0	-0.100
10/14/25 9:18 AM	0.001	0.005	0.004	0.1	0	-0.100
10/14/25 9:19 AM	0.001	0.005	0.004	0.101	0	-0.101
10/14/25 9:20 AM	0.001	0.005	0.004	0.101	0	-0.101
10/14/25 9:21 AM	0.001	0.005	0.004	0.101	0	-0.101
10/14/25 9:22 AM	0.001	0.005	0.004	0.101	0	-0.101
10/14/25 9:23 AM	0.001	0.005	0.004	0.102	0	-0.102
10/14/25 9:24 AM	0.001	0.005	0.004	0.102	0	-0.102
10/14/25 9:25 AM	0.001	0.005	0.004	0.102	0	-0.102
10/14/25 9:26 AM	0.001	0.005	0.004	0.103	0	-0.103
10/14/25 9:27 AM	0.001	0.005	0.004	0.103	0	-0.103
10/14/25 9:28 AM	0.001	0.005	0.004	0.104	0	-0.104
10/14/25 9:29 AM	0.001	0.005	0.004	0.104	0	-0.104
10/14/25 9:30 AM	0.001	0.005	0.004	0.105	0	-0.105
10/14/25 9:31 AM	0.001	0.005	0.004	0.105	0	-0.105
10/14/25 9:32 AM	0.001	0.005	0.004	0.105	0	-0.105

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10/14/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/14/25 9:33 AM	0.001	0.005	0.004	0.106	0	-0.106
10/14/25 9:34 AM	0.001	0.005	0.004	0.106	0	-0.106
10/14/25 9:35 AM	0.001	0.005	0.004	0.106	0	-0.106
10/14/25 9:36 AM	0.001	0.006	0.005	0.107	0	-0.107
10/14/25 9:37 AM	0.001	0.006	0.005	0.107	0	-0.107
10/14/25 9:38 AM	0.001	0.005	0.004	0.108	0	-0.108
10/14/25 9:39 AM	0.001	0.005	0.004	0.108	0	-0.108
10/14/25 9:40 AM	0.001	0.005	0.004	0.108	0	-0.108
10/14/25 9:41 AM	0.001	0.005	0.004	0.108	0	-0.108
10/14/25 9:42 AM	0.001	0.005	0.004	0.109	0	-0.109
10/14/25 9:43 AM	0.001	0.005	0.004	0.109	0	-0.109
10/14/25 9:44 AM	0.001	0.005	0.004	0.109	0	-0.109
10/14/25 9:45 AM	0.001	0.005	0.004	0.11	0	-0.110
10/14/25 9:46 AM	0.001	0.005	0.004	0.11	0	-0.110
10/14/25 9:47 AM	0.001	0.005	0.004	0.111	0	-0.111
10/14/25 9:48 AM	0.001	0.005	0.004	0.111	0	-0.111
10/14/25 9:49 AM	0.001	0.005	0.004	0.112	0	-0.112
10/14/25 9:50 AM	0.001	0.005	0.004	0.112	0	-0.112
10/14/25 9:51 AM	0.001	0.005	0.004	0.112	0	-0.112
10/14/25 9:52 AM	0.001	0.005	0.004	0.113	0	-0.113
10/14/25 9:53 AM	0.001	0.005	0.004	0.113	0	-0.113
10/14/25 9:54 AM	0.001	0.005	0.004	0.114	0	-0.114
10/14/25 9:55 AM	0.001	0.005	0.004	0.115	0	-0.115
10/14/25 9:56 AM	0.001	0.005	0.004	0.116	0	-0.116
10/14/25 9:57 AM	0.001	0.005	0.004	0.116	0	-0.116
10/14/25 9:58 AM	0.001	0.006	0.005	0.117	0	-0.117
10/14/25 9:59 AM	0.001	0.006	0.005	0.117	0	-0.117
10/14/25 10:00 AM	0.001	0.006	0.005	0.118	0	-0.118
10/14/25 10:01 AM	0.001	0.006	0.005	0.118	0	-0.118
10/14/25 10:02 AM	0.001	0.006	0.005	0.119	0	-0.119
10/14/25 10:03 AM	0.001	0.006	0.005	0.119	0	-0.119
10/14/25 10:04 AM	0.001	0.007	0.006	0.12	0	-0.120
10/14/25 10:05 AM	0.001	0.007	0.006	0.121	0	-0.121
10/14/25 10:06 AM	0.001	0.007	0.006	0.122	0	-0.122
10/14/25 10:07 AM	0.001	0.007	0.006	0.122	0	-0.122
10/14/25 10:08 AM	0.001	0.007	0.006	0.123	0	-0.123
10/14/25 10:09 AM	0.001	0.007	0.006	0.123	0	-0.123
10/14/25 10:10 AM	0.001	0.007	0.006	0.123	0	-0.123
10/14/25 10:11 AM	0.001	0.007	0.006	0.124	0	-0.124
10/14/25 10:12 AM	0.001	0.007	0.006	0.124	0	-0.124
10/14/25 10:13 AM	0.001	0.007	0.006	0.124	0	-0.124
10/14/25 10:14 AM	0.001	0.007	0.006	0.124	0	-0.124

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10/14/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/14/25 10:15 AM	0.001	0.007	0.006	0.125	0	-0.125
10/14/25 10:16 AM	0.001	0.007	0.006	0.125	0	-0.125
10/14/25 10:17 AM	0.001	0.006	0.005	0.125	0	-0.125
10/14/25 10:18 AM	0.001	0.006	0.005	0.125	0	-0.125
10/14/25 10:19 AM	0.001	0.006	0.005	0.125	0	-0.125
10/14/25 10:20 AM	0.001	0.006	0.005	0.125	0	-0.125
10/14/25 10:21 AM	0.001	0.006	0.005	0.125	0	-0.125
10/14/25 10:22 AM	0.001	0.006	0.005	0.125	0	-0.125
10/14/25 10:23 AM	0.001	0.006	0.005	0.125	0	-0.125
10/14/25 10:24 AM	0.001	0.006	0.005	0.126	0	-0.126
10/14/25 10:25 AM	0	0.006	0.006	0.126	0	-0.126
10/14/25 10:26 AM	0	0.006	0.006	0.126	0	-0.126
10/14/25 10:27 AM	0	0.006	0.006	0.127	0.001	-0.126
10/14/25 10:28 AM	0	0.006	0.006	0.127	0.001	-0.126
10/14/25 10:29 AM	0	0.006	0.006	0.127	0.001	-0.126
10/14/25 10:30 AM	0	0.007	0.007	0.127	0.001	-0.126
10/14/25 10:31 AM	0	0.007	0.007	0.128	0.001	-0.127
10/14/25 10:32 AM	0	0.008	0.008	0.128	0.001	-0.127
10/14/25 10:33 AM	0	0.008	0.008	0.128	0.001	-0.127
10/14/25 10:34 AM	0	0.008	0.008	0.129	0.001	-0.128
10/14/25 10:35 AM	0	0.008	0.008	0.129	0.001	-0.128
10/14/25 10:36 AM	0	0.009	0.009	0.129	0.001	-0.128
10/14/25 10:37 AM	0	0.009	0.009	0.129	0.001	-0.128
10/14/25 10:38 AM	0	0.009	0.009	0.13	0.001	-0.129
10/14/25 10:39 AM	0	0.009	0.009	0.13	0.001	-0.129
10/14/25 10:40 AM	0	0.009	0.009	0.13	0.001	-0.129
10/14/25 10:41 AM	0	0.009	0.009	0.13	0.001	-0.129
10/14/25 10:42 AM	0	0.01	0.010	0.13	0	-0.130
10/14/25 10:43 AM	0	0.01	0.010	0.13	0	-0.130
10/14/25 10:44 AM	0.001	0.01	0.009	0.13	0	-0.130
10/14/25 10:45 AM	0	0.009	0.009	0.13	0	-0.130
10/14/25 10:46 AM	0	0.009	0.009	0.131	0	-0.131
10/14/25 10:47 AM	0	0.009	0.009	0.131	0	-0.131
10/14/25 10:48 AM	0	0.011	0.011	0.131	0	-0.131
10/14/25 10:49 AM	0	0.011	0.011	0.131	0	-0.131
10/14/25 10:50 AM	0	0.011	0.011	0.131	0	-0.131
10/14/25 10:51 AM	0	0.01	0.010	0.131	0	-0.131
10/14/25 10:52 AM	0	0.009	0.009	0.131	0	-0.131
10/14/25 10:53 AM	0	0.009	0.009	0.131	0	-0.131
10/14/25 10:54 AM	0	0.01	0.010	0.131	0	-0.131
10/14/25 10:55 AM	0	0.01	0.010	0.131	0	-0.131
10/14/25 10:56 AM	0	0.009	0.009	0.131	0	-0.131

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10/14/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/14/25 10:57 AM	0	0.009	0.009	0.132	0	-0.132
10/14/25 10:58 AM	0	0.009	0.009	0.132	0	-0.132
10/14/25 10:59 AM	0	0.009	0.009	0.132	0	-0.132
10/14/25 11:00 AM	0	0.009	0.009	0.132	0	-0.132
10/14/25 11:01 AM	0	0.01	0.010	0.132	0	-0.132
10/14/25 11:02 AM	0	0.01	0.010	0.132	0	-0.132
10/14/25 11:03 AM	0	0.008	0.008	0.132	0	-0.132
10/14/25 11:04 AM	0	0.008	0.008	0.133	0	-0.133
10/14/25 11:05 AM	0	0.008	0.008	0.133	0	-0.133
10/14/25 11:06 AM	0	0.009	0.009	0.133	0	-0.133
10/14/25 11:07 AM	0	0.009	0.009	0.134	0	-0.134
10/14/25 11:08 AM	0	0.009	0.009	0.134	0	-0.134
10/14/25 11:09 AM	0	0.009	0.009	0.134	0	-0.134
10/14/25 11:10 AM	0	0.009	0.009	0.135	0	-0.135
10/14/25 11:11 AM	0	0.009	0.009	0.135	0	-0.135
10/14/25 11:12 AM	0	0.009	0.009	0.135	0	-0.135
10/14/25 11:13 AM	0	0.009	0.009	0.135	0	-0.135
10/14/25 11:14 AM	0	0.01	0.010	0.135	0	-0.135
10/14/25 11:15 AM	0	0.011	0.011	0.136	0	-0.136
10/14/25 11:16 AM	0	0.011	0.011	0.136	0	-0.136
10/14/25 11:17 AM	0	0.01	0.010	0.137	0	-0.137
10/14/25 11:18 AM	0	0.01	0.010	0.137	0	-0.137
10/14/25 11:19 AM	0	0.01	0.010	0.137	0	-0.137
10/14/25 11:20 AM	0	0.011	0.011	0.137	0	-0.137
10/14/25 11:21 AM	0	0.01	0.010	0.138	0	-0.138
10/14/25 11:22 AM	0	0.01	0.010	0.138	0	-0.138
10/14/25 11:23 AM	0	0.01	0.010	0.138	0	-0.138
10/14/25 11:24 AM	0	0.009	0.009	0.139	0	-0.139
10/14/25 11:25 AM	0	0.009	0.009	0.139	0	-0.139
10/14/25 11:26 AM	0	0.01	0.010	0.139	0	-0.139
10/14/25 11:27 AM	0.001	0.01	0.009	0.14	0	-0.140
10/14/25 11:28 AM	0.001	0.01	0.009	0.14	0	-0.140
10/14/25 11:29 AM	0.001	0.009	0.008	0.141	0	-0.141
10/14/25 11:30 AM	0.001	0.008	0.007	0.141	0	-0.141
10/14/25 11:31 AM	0.001	0.008	0.007	0.141	0	-0.141
10/14/25 11:32 AM	0.001	0.008	0.007	0.141	0	-0.141
10/14/25 11:33 AM	0.001	0.008	0.007	0.141	0	-0.141
10/14/25 11:34 AM	0.001	0.008	0.007	0.142	0	-0.142
10/14/25 11:35 AM	0.001	0.007	0.006	0.142	0	-0.142
10/14/25 11:36 AM	0.001	0.007	0.006	0.142	0	-0.142
10/14/25 11:37 AM	0.001	0.007	0.006	0.142	0	-0.142
10/14/25 11:38 AM	0.001	0.007	0.006	0.142	0	-0.142

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
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10/14/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/14/25 11:39 AM	0.001	0.007	0.006	0.143	0	-0.143
10/14/25 11:40 AM	0.001	0.007	0.006	0.143	0	-0.143
10/14/25 11:41 AM	0.001	0.007	0.006	0.143	0	-0.143
10/14/25 11:42 AM	0.001	0.007	0.006	0.143	0	-0.143
10/14/25 11:43 AM	0.001	0.008	0.007	0.144	0	-0.144
10/14/25 11:44 AM	0.001	0.008	0.007	0.144	0	-0.144
10/14/25 11:45 AM	0.002	0.009	0.007	0.145	0	-0.145
10/14/25 11:46 AM	0.002	0.009	0.007	0.145	0	-0.145
10/14/25 11:47 AM	0.002	0.01	0.008	0.145	0	-0.145
10/14/25 11:48 AM	0.002	0.01	0.008	0.145	0	-0.145
10/14/25 11:49 AM	0.002	0.01	0.008	0.145	0	-0.145
10/14/25 11:50 AM	0.002	0.01	0.008	0.145	0	-0.145
10/14/25 11:51 AM	0.002	0.011	0.009	0.146	0	-0.146
10/14/25 11:52 AM	0.002	0.012	0.010	0.146	0	-0.146
10/14/25 11:53 AM	0.002	0.012	0.010	0.147	0	-0.147
10/14/25 11:54 AM	0.002	0.012	0.010	0.147	0	-0.147
10/14/25 11:55 AM	0.002	0.012	0.010	0.147	0	-0.147
10/14/25 11:56 AM	0.002	0.012	0.010	0.147	0	-0.147
10/14/25 11:57 AM	0.002	0.012	0.010	0.147	0	-0.147
10/14/25 11:58 AM	0.001	0.012	0.011	0.147	0	-0.147
10/14/25 11:59 AM	0.001	0.013	0.012	0.147	0	-0.147
10/14/25 12:00 PM	0	0.012	0.012	0.147	0	-0.147
10/14/25 12:01 PM	0	0.011	0.011	0.147	0	-0.147
10/14/25 12:02 PM	0	0.011	0.011	0.147	0	-0.147
10/14/25 12:03 PM	0	0.011	0.011	0.147	0	-0.147
10/14/25 12:04 PM	0	0.01	0.010	0.147	0	-0.147
10/14/25 12:05 PM	0	0.01	0.010	0.147	0	-0.147
10/14/25 12:06 PM	0	0.009	0.009	0.147	0	-0.147
10/14/25 12:07 PM	0	0.009	0.009	0.147	0	-0.147
10/14/25 12:08 PM	0	0.009	0.009	0.147	0	-0.147
10/14/25 12:09 PM	0	0.009	0.009	0.147	0	-0.147
10/14/25 12:10 PM	0	0.009	0.009	0.148	0	-0.148
10/14/25 12:11 PM	0	0.009	0.009	0.148	0	-0.148
10/14/25 12:12 PM	0	0.008	0.008	0.148	0	-0.148
10/14/25 12:13 PM	0	0.008	0.008	0.148	0	-0.148
10/14/25 12:14 PM	0	0.007	0.007	0.148	0	-0.148
10/14/25 12:15 PM	0	0.007	0.007	0.148	0	-0.148
10/14/25 12:16 PM	0	0.008	0.008	0.148	0	-0.148
10/14/25 12:17 PM	0	0.008	0.008	0.148	0	-0.148
10/14/25 12:18 PM	0	0.008	0.008	0.147	0	-0.147
10/14/25 12:19 PM	0	0.008	0.008	0.147	0	-0.147
10/14/25 12:20 PM	0	0.008	0.008	0.147	0	-0.147

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Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
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10/14/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/14/25 12:21 PM	0	0.008	0.008	0.147	0	-0.147
10/14/25 12:22 PM	0	0.007	0.007	0.147	0	-0.147
10/14/25 12:23 PM	0	0.007	0.007	0.147	0	-0.147
10/14/25 12:24 PM	0	0.007	0.007	0.147	0	-0.147
10/14/25 12:25 PM	0	0.007	0.007	0.147	0	-0.147
10/14/25 12:26 PM	0	0.007	0.007	0.147	0	-0.147
10/14/25 12:27 PM	0	0.007	0.007	0.147	0	-0.147
10/14/25 12:28 PM	0	0.008	0.008	0.147	0	-0.147
10/14/25 12:29 PM	0	0.008	0.008	0.147	0	-0.147
10/14/25 12:30 PM	0	0.007	0.007	0.147	0	-0.147
10/14/25 12:31 PM	0	0.007	0.007	0.147	0	-0.147
10/14/25 12:32 PM	0	0.007	0.007	0.147	0	-0.147
10/14/25 12:33 PM	0	0.008	0.008	0.147	0	-0.147
10/14/25 12:34 PM	0	0.008	0.008	0.147	0	-0.147
10/14/25 12:35 PM	0.001	0.008	0.007	0.147	0	-0.147
10/14/25 12:36 PM	0.001	0.008	0.007	0.147	0	-0.147
10/14/25 12:37 PM	0.001	0.008	0.007	0.147	0	-0.147
10/14/25 12:38 PM	0.001	0.009	0.008	0.146	0	-0.146
10/14/25 12:39 PM	0.001	0.009	0.008	0.146	0	-0.146
10/14/25 12:40 PM	0.001	0.008	0.007	0.146	0	-0.146
10/14/25 12:41 PM	0.001	0.008	0.007	0.146	0	-0.146
10/14/25 12:42 PM	0.001	0.008	0.007	0.146	0	-0.146
10/14/25 12:43 PM	0.001	0.007	0.006	0.146	0	-0.146
10/14/25 12:44 PM	0.001	0.007	0.006	0.146	0	-0.146
10/14/25 12:45 PM	0.001	0.007	0.006	0.146	0	-0.146
10/14/25 12:46 PM	0.001	0.007	0.006	0.146	0	-0.146
10/14/25 12:47 PM	0.001	0.006	0.005	0.146	0	-0.146
10/14/25 12:48 PM	0.001	0.005	0.004	0.146	0	-0.146
10/14/25 12:49 PM	0	0.005	0.005	0.146	0	-0.146
10/14/25 12:50 PM	0	0.005	0.005	0.146	0	-0.146
10/14/25 12:51 PM	0	0.005	0.005	0.147	0	-0.147
10/14/25 12:52 PM	0	0.004	0.004	0.147	0	-0.147
10/14/25 12:53 PM	0	0.004	0.004	0.147	0	-0.147
10/14/25 12:54 PM	0	0.004	0.004	0.147	0	-0.147
10/14/25 12:55 PM	0	0.004	0.004	0.147	0	-0.147
10/14/25 12:56 PM	0	0.004	0.004	0.147	0	-0.147
10/14/25 12:57 PM	0	0.004	0.004	0.148	0	-0.148
10/14/25 12:58 PM	0	0.004	0.004	0.148	0	-0.148
10/14/25 12:59 PM	0	0.004	0.004	0.148	0	-0.148
10/14/25 1:00 PM	0	0.004	0.004	0.148	0	-0.148
10/14/25 1:01 PM	0	0.004	0.004	0.148	0	-0.148
10/14/25 1:02 PM	0	0.004	0.004	0.148	0	-0.148

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Community Air Monitoring Program Summary

10/14/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/14/25 1:03 PM	0	0.004	0.004	0.148	0	-0.148
10/14/25 1:04 PM	0	0.004	0.004	0.148	0	-0.148
10/14/25 1:05 PM	0	0.004	0.004	0.148	0	-0.148
10/14/25 1:06 PM	0	0.004	0.004	0.148	0	-0.148
10/14/25 1:07 PM	0	0.004	0.004	0.148	0	-0.148
10/14/25 1:08 PM	0	0.004	0.004	0.148	0	-0.148
10/14/25 1:09 PM	0	0.004	0.004	0.148	0	-0.148
10/14/25 1:10 PM	0	0.004	0.004	0.148	0	-0.148
10/14/25 1:11 PM	0	0.004	0.004	0.148	0	-0.148
10/14/25 1:12 PM	0	0.004	0.004	0.148	0	-0.148
10/14/25 1:13 PM	0	0.004	0.004	0.148	0	-0.148
10/14/25 1:14 PM	0	0.004	0.004	0.148	0	-0.148
10/14/25 1:15 PM	0	0.004	0.004	0.148	0	-0.148
10/14/25 1:16 PM	0	0.004	0.004	0.148	0	-0.148
10/14/25 1:17 PM	0	0.004	0.004	0.148	0	-0.148
10/14/25 1:18 PM	0	0.004	0.004	0.148	0	-0.148
10/14/25 1:19 PM	0	0.004	0.004	0.148	0	-0.148
10/14/25 1:20 PM	0	0.004	0.004	0.149	0	-0.149
10/14/25 1:21 PM	0	0.004	0.004	0.149	0	-0.149
10/14/25 1:22 PM	0	0.004	0.004	0.149	0	-0.149
10/14/25 1:23 PM	0	0.004	0.004	0.149	0	-0.149
10/14/25 1:24 PM	0	0.004	0.004	0.15	0	-0.150
10/14/25 1:25 PM	0	0.004	0.004	0.15	0	-0.150
10/14/25 1:26 PM	0	0.004	0.004	0.15	0	-0.150
10/14/25 1:27 PM	0	0.004	0.004	0.15	0	-0.150
10/14/25 1:28 PM	0	0.004	0.004	0.15	0	-0.150
10/14/25 1:29 PM	0	0.004	0.004	0.15	0	-0.150
10/14/25 1:30 PM	0	0.004	0.004	0.15	0	-0.150
10/14/25 1:31 PM	0	0.004	0.004	0.15	0	-0.150
10/14/25 1:32 PM	0	0.004	0.004	0.15	0	-0.150
10/14/25 1:33 PM	0	0.004	0.004	0.15	0	-0.150
10/14/25 1:34 PM	0	0.004	0.004	0.15	0	-0.150
10/14/25 1:35 PM	0	0.004	0.004	0.15	0	-0.150
10/14/25 1:36 PM	0	0.004	0.004	0.15	0	-0.150
10/14/25 1:37 PM	0	0.004	0.004	0.15	0	-0.150
10/14/25 1:38 PM	0	0.004	0.004	0.15	0	-0.150
10/14/25 1:39 PM	0	0.004	0.004	0.15	0	-0.150
10/14/25 1:40 PM	0	0.004	0.004	0.151	0	-0.151
10/14/25 1:41 PM	0	0.004	0.004	0.15	0	-0.150
10/14/25 1:42 PM	0	0.004	0.004	0.151	0	-0.151
10/14/25 1:43 PM	0	0.004	0.004	0.151	0	-0.151
10/14/25 1:44 PM	0	0.004	0.004	0.15	0	-0.150

New York State Department of Environmental Conservation
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Community Air Monitoring Program Summary

10/14/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/14/25 1:45 PM	0	0.004	0.004	0.151	0	-0.151
10/14/25 1:46 PM	0	0.004	0.004	0.151	0	-0.151
10/14/25 1:47 PM	0	0.004	0.004	0.151	0	-0.151
10/14/25 1:48 PM	0.001	0.005	0.004	0.151	0	-0.151
10/14/25 1:49 PM	0.001	0.005	0.004	0.152	0	-0.152
10/14/25 1:50 PM	0.001	0.005	0.004	0.152	0	-0.152
10/14/25 1:51 PM	0.001	0.005	0.004	0.153	0	-0.153
10/14/25 1:52 PM	0.001	0.005	0.004	0.154	0	-0.154
10/14/25 1:53 PM	0.001	0.005	0.004	0.154	0	-0.154
10/14/25 1:54 PM	0.001	0.005	0.004	0.154	0	-0.154
10/14/25 1:55 PM	0.001	0.005	0.004	0.154	0	-0.154
10/14/25 1:56 PM	0.001	0.005	0.004	0.155	0	-0.155
10/14/25 1:57 PM	0.001	0.005	0.004	0.155	0	-0.155
10/14/25 1:58 PM	0.001	0.005	0.004	0.156	0	-0.156
10/14/25 1:59 PM	0.001	0.006	0.005	0.156	0	-0.156
10/14/25 2:00 PM	0.001	0.006	0.005	0.156	0	-0.156
10/14/25 2:01 PM	0	0.006	0.006	0.157	0	-0.157
10/14/25 2:02 PM	0	0.006	0.006	0.157	0	-0.157
10/14/25 2:03 PM	0	0.006	0.006	0.157	0	-0.157
10/14/25 2:04 PM	0	0.006	0.006	0.157	0	-0.157
10/14/25 2:05 PM	0	0.006	0.006	0.157	0	-0.157
10/14/25 2:06 PM	0	0.006	0.006	0.156	0	-0.156
10/14/25 2:07 PM	0	0.006	0.006	0.156	0	-0.156
10/14/25 2:08 PM	0	0.006	0.006	0.156	0	-0.156
10/14/25 2:09 PM	0	0.006	0.006	0.156	0	-0.156
10/14/25 2:10 PM	0	0.006	0.006	0.156	0	-0.156
10/14/25 2:11 PM	0	0.006	0.006	0.156	0	-0.156
10/14/25 2:12 PM	0	0.006	0.006	0.156	0	-0.156
10/14/25 2:13 PM	0	0.006	0.006	0.156	0	-0.156
10/14/25 2:14 PM	0	0.006	0.006	0.156	0	-0.156
10/14/25 2:15 PM	0	0.006	0.006	0.156	0	-0.156
10/14/25 2:16 PM	0	0.006	0.006	0.156	0	-0.156
10/14/25 2:17 PM	0	0.007	0.007	0.156	0	-0.156
10/14/25 2:18 PM	0	0.007	0.007	0.156	0	-0.156
10/14/25 2:19 PM	0	0.007	0.007	0.156	0	-0.156
10/14/25 2:20 PM	0	0.007	0.007	0.156	0	-0.156
10/14/25 2:21 PM	0	0.007	0.007	0.157	0	-0.157
10/14/25 2:22 PM	0	0.007	0.007	0.157	0	-0.157
10/14/25 2:23 PM	0	0.007	0.007	0.157	0	-0.157
10/14/25 2:24 PM	0	0.007	0.007	0.157	0	-0.157
10/14/25 2:25 PM	0	0.007	0.007	0.157	0	-0.157
10/14/25 2:26 PM	0	0.007	0.007	0.157	0	-0.157

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10/14/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/14/25 2:27 PM	0	0.007	0.007	0.157	0	-0.157
10/14/25 2:28 PM	0	0.007	0.007	0.157	0	-0.157
10/14/25 2:29 PM	0	0.006	0.006	0.157	0	-0.157
10/14/25 2:30 PM	0	0.007	0.007	0.157	0	-0.157
10/14/25 2:31 PM	0	0.007	0.007	0.157	0	-0.157
10/14/25 2:32 PM	0	0.007	0.007	0.157	0	-0.157
10/14/25 2:33 PM	0	0.007	0.007	0.157	0	-0.157
10/14/25 2:34 PM	0	0.006	0.006	0.157	0	-0.157
10/14/25 2:35 PM	0	0.006	0.006	0.157	0	-0.157
10/14/25 2:36 PM	0	0.006	0.006	0.157	0	-0.157
10/14/25 2:37 PM	0	0.006	0.006	0.157	0	-0.157
10/14/25 2:38 PM	0	0.006	0.006	0.157	0	-0.157
10/14/25 2:39 PM	0	0.007	0.007	0.157	0	-0.157
10/14/25 2:40 PM	0	0.006	0.006	0.158	0	-0.158
10/14/25 2:41 PM	0	0.006	0.006	0.158	0	-0.158
10/14/25 2:42 PM	0	0.006	0.006	0.159	0	-0.159
10/14/25 2:43 PM	0	0.006	0.006	0.159	0	-0.159
10/14/25 2:44 PM	0	0.006	0.006	0.159	0	-0.159
10/14/25 2:45 PM	0	0.006	0.006	0.16	0	-0.160
10/14/25 2:46 PM	0	0.006	0.006	0.16	0	-0.160
10/14/25 2:47 PM	0	0.006	0.006	0.16	0	-0.160
10/14/25 2:48 PM	0	0.006	0.006	0.16	0	-0.160
10/14/25 2:49 PM	0	0.005	0.005	0.16	0	-0.160
10/14/25 2:50 PM	0	0.005	0.005	0.16	0	-0.160
10/14/25 2:51 PM	0	0.005	0.005	0.16	0	-0.160
10/14/25 2:52 PM	0	0.005	0.005	0.16	0	-0.160
10/14/25 2:53 PM	0	0.005	0.005	0.16	0	-0.160
10/14/25 2:54 PM	0	0.005	0.005	0.159	0	-0.159
10/14/25 2:55 PM	0	0.006	0.006	0.159	0	-0.159
10/14/25 2:56 PM	0	0.006	0.006	0.159	0	-0.159
10/14/25 2:57 PM	0	0.006	0.006	0.159	0	-0.159
10/14/25 2:58 PM	0	0.006	0.006	0.159	0	-0.159
10/14/25 2:59 PM	0	0.006	0.006	0.159	0	-0.159
10/14/25 3:00 PM	0	0.006	0.006	0.159	0	-0.159
10/14/25 3:01 PM	0	0.007	0.007	0.159	0	-0.159
10/14/25 3:02 PM	0	0.007	0.007	0.159	0	-0.159
10/14/25 3:03 PM	0	0.007	0.007	0.159	0	-0.159
10/14/25 3:04 PM	0	0.007	0.007	0.159	0	-0.159
10/14/25 3:05 PM	0	0.007	0.007	0.159	0	-0.159
10/14/25 3:06 PM	0	0.007	0.007	0.159	0	-0.159
10/14/25 3:07 PM	0	0.007	0.007	0.159	0	-0.159
10/14/25 3:08 PM	0	0.007	0.007	0.159	0	-0.159

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/14/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/14/25 3:09 PM	0	0.007	0.007	0.159	0	-0.159
10/14/25 3:10 PM	0	0.007	0.007	0.159	0	-0.159
10/14/25 3:11 PM	0	0.007	0.007	0.159	0	-0.159
10/14/25 3:12 PM	0	0.007	0.007	0.159	0	-0.159
10/14/25 3:13 PM	0	0.006	0.006	0.16	0	-0.160
10/14/25 3:14 PM	0	0.006	0.006	0.16	0	-0.160
10/14/25 3:15 PM	0	0.006	0.006	0.16	0	-0.160
10/14/25 3:16 PM	0	0.006	0.006	0.16	0	-0.160
10/14/25 3:17 PM	0	0.006	0.006	0.16	0	-0.160
10/14/25 3:18 PM	0	0.006	0.006	0.16	0	-0.160
10/14/25 3:19 PM	0	0.006	0.006	0.16	0	-0.160
10/14/25 3:20 PM	0	0.006	0.006	0.16	0	-0.160
10/14/25 3:21 PM	0	0.006	0.006	0.16	0	-0.160
10/14/25 3:22 PM	0	0.005	0.005	0.16	0	-0.160
10/14/25 3:23 PM	0	0.005	0.005	0.16	0	-0.160
10/14/25 3:24 PM	0	0.005	0.005	0.16	0	-0.160
10/14/25 3:25 PM	0	0.005	0.005	0.159	0	-0.159
10/14/25 3:26 PM	0	0.005	0.005	0.159	0	-0.159
10/14/25 3:27 PM	0	0.005	0.005	0.159	0	-0.159
10/14/25 3:28 PM	0	0.005	0.005	0.159	0	-0.159
10/14/25 3:29 PM	0	0.005	0.005	0.158	0	-0.158
10/14/25 3:30 PM	0.001	0.005	0.004	0.158	0	-0.158
10/14/25 3:31 PM	0.001	0.005	0.004	0.158	0	-0.158
10/14/25 3:32 PM	0.001	0.005	0.004	0.157	0	-0.157
10/14/25 3:33 PM	0.001	0.005	0.004	0.157	0	-0.157
10/14/25 3:34 PM	0.001	0.005	0.004	0.157	0	-0.157
10/14/25 3:35 PM	0.001	0.005	0.004	0.157	0	-0.157
10/14/25 3:36 PM	0.001	0.006	0.005	0.156	0	-0.156
10/14/25 3:37 PM	0.001	0.006	0.005	0.156	0	-0.156
10/14/25 3:38 PM	0.001	0.006	0.005	0.156	0	-0.156
10/14/25 3:39 PM	0.001	0.006	0.005	0.156	0	-0.156
10/14/25 3:40 PM	0.001	0.006	0.005	0.156	0	-0.156
10/14/25 3:41 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 3:42 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 3:43 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 3:44 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 3:45 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 3:46 PM	0.001	0.008	0.007	0.156	0	-0.156
10/14/25 3:47 PM	0.001	0.008	0.007	0.156	0	-0.156
10/14/25 3:48 PM	0.001	0.009	0.008	0.156	0	-0.156
10/14/25 3:49 PM	0.001	0.009	0.008	0.156	0	-0.156
10/14/25 3:50 PM	0.001	0.009	0.008	0.156	0	-0.156

New York State Department of Environmental Conservation
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10/14/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/14/25 3:51 PM	0.001	0.008	0.007	0.156	0	-0.156
10/14/25 3:52 PM	0.001	0.008	0.007	0.156	0	-0.156
10/14/25 3:53 PM	0.001	0.008	0.007	0.156	0	-0.156
10/14/25 3:54 PM	0.001	0.008	0.007	0.156	0	-0.156
10/14/25 3:55 PM	0.001	0.008	0.007	0.156	0	-0.156
10/14/25 3:56 PM	0.001	0.008	0.007	0.156	0	-0.156
10/14/25 3:57 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 3:58 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 3:59 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 4:00 PM	0.001	0.008	0.007	0.156	0	-0.156
10/14/25 4:01 PM	0.001	0.008	0.007	0.156	0	-0.156
10/14/25 4:02 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 4:03 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 4:04 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 4:05 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 4:06 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 4:07 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 4:08 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 4:09 PM	0.001	0.006	0.005	0.156	0	-0.156
10/14/25 4:10 PM	0.001	0.006	0.005	0.156	0	-0.156
10/14/25 4:11 PM	0.001	0.006	0.005	0.156	0	-0.156
10/14/25 4:12 PM	0.001	0.005	0.004	0.156	0	-0.156
10/14/25 4:13 PM	0.001	0.005	0.004	0.156	0	-0.156
10/14/25 4:14 PM	0.001	0.005	0.004	0.156	0	-0.156
10/14/25 4:15 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 4:16 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 4:17 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 4:18 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 4:19 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 4:20 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 4:21 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 4:22 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 4:23 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 4:24 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 4:25 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 4:26 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 4:27 PM	0.001	0.008	0.007	0.156	0	-0.156
10/14/25 4:28 PM	0.001	0.008	0.007	0.156	0	-0.156
10/14/25 4:29 PM	0.001	0.008	0.007	0.156	0	-0.156
10/14/25 4:30 PM	0.001	0.008	0.007	0.156	0	-0.156
10/14/25 4:31 PM	0.001	0.008	0.007	0.156	0	-0.156
10/14/25 4:32 PM	0.001	0.008	0.007	0.156	0	-0.156

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Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
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10/14/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/14/25 4:33 PM	0.001	0.009	0.008	0.156	0	-0.156
10/14/25 4:34 PM	0.001	0.009	0.008	0.156	0	-0.156
10/14/25 4:35 PM	0.001	0.01	0.009	0.156	0	-0.156
10/14/25 4:36 PM	0.001	0.009	0.008	0.156	0	-0.156
10/14/25 4:37 PM	0.001	0.009	0.008	0.156	0	-0.156
10/14/25 4:38 PM	0.001	0.009	0.008	0.156	0	-0.156
10/14/25 4:39 PM	0.001	0.009	0.008	0.156	0	-0.156
10/14/25 4:40 PM	0.001	0.009	0.008	0.156	0	-0.156
10/14/25 4:41 PM	0.001	0.009	0.008	0.156	0	-0.156
10/14/25 4:42 PM	0.001	0.008	0.007	0.156	0	-0.156
10/14/25 4:43 PM	0.001	0.008	0.007	0.156	0	-0.156
10/14/25 4:44 PM	0.001	0.009	0.008	0.156	0	-0.156
10/14/25 4:45 PM	0.001	0.009	0.008	0.156	0	-0.156
10/14/25 4:46 PM	0.001	0.009	0.008	0.156	0	-0.156
10/14/25 4:47 PM	0.001	0.009	0.008	0.156	0	-0.156
10/14/25 4:48 PM	0.001	0.008	0.007	0.156	0	-0.156
10/14/25 4:49 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 4:50 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 4:51 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 4:52 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 4:53 PM	0.001	0.008	0.007	0.156	0	-0.156
10/14/25 4:54 PM	0.001	0.008	0.007	0.156	0	-0.156
10/14/25 4:55 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 4:56 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 4:57 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 4:58 PM	0.001	0.008	0.007	0.156	0	-0.156
10/14/25 4:59 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 5:00 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 5:01 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 5:02 PM	0.001	0.008	0.007	0.156	0	-0.156
10/14/25 5:03 PM	0.001	0.008	0.007	0.156	0	-0.156
10/14/25 5:04 PM	0.001	0.008	0.007	0.156	0	-0.156
10/14/25 5:05 PM	0.001	0.008	0.007	0.156	0	-0.156
10/14/25 5:06 PM	0.001	0.008	0.007	0.156	0	-0.156
10/14/25 5:07 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 5:08 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 5:09 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 5:10 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 5:11 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 5:12 PM	0.001	0.007	0.006	0.156	0	-0.156
10/14/25 5:13 PM	0.001	0.006	0.005	0.156	0	-0.156
10/14/25 5:14 PM	0.001	0.006	0.005	0.156		

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10/14/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/14/25 5:15 PM	0.001	0.006	0.005	0.156		
10/14/25 5:16 PM	0.001	0.006	0.005	0.156		
10/14/25 5:17 PM	0.001	0.005	0.004	0.156		
10/14/25 5:18 PM	0.001	0.005	0.004	0.156		
10/14/25 5:19 PM	0.001	0.005	0.004	0.156		
10/14/25 5:20 PM	0.001	0.005	0.004	0.156		
10/14/25 5:21 PM	0.001	0.006	0.005	0.156		
10/14/25 5:22 PM	0.001	0.006	0.005	0.156		
10/14/25 5:23 PM	0.001	0.006	0.005	0.156		
10/14/25 5:24 PM	0.001	0.006	0.005	0.156		
10/14/25 5:25 PM	0.001	0.006	0.005	0.156		
10/14/25 5:26 PM	0.001	0.006	0.005	0.156		
10/14/25 5:27 PM	0.001	0.006	0.005	0.156		
10/14/25 5:28 PM	0.001	0.006	0.005	0.156		
10/14/25 5:29 PM	0.001	0.006	0.005	0.156		
10/14/25 5:30 PM	0.001	0.006	0.005	0.156		
10/14/25 5:31 PM	0.001	0.006	0.005	0.156		
10/14/25 5:32 PM	0.001	0.006	0.005	0.2		
10/14/25 5:33 PM	0.001	0.006	0.005	0.2		
10/14/25 5:34 PM	0.001	0.006	0.005	0.2		
10/14/25 5:35 PM	0.001	0.006	0.005	0.2		
10/14/25 5:36 PM	0.001	0.006	0.005	0.2		
10/14/25 5:37 PM	0.001	0.006	0.005	0.2		
10/14/25 5:38 PM	0.001	0.006	0.005	0.2		
10/14/25 5:39 PM	0.001	0.006	0.005	0.2		
10/14/25 5:40 PM	0.001	0.006	0.005	0.2		
10/14/25 5:41 PM	0.001	0.006	0.005	0.2		
10/14/25 5:42 PM	0.001	0.006	0.005	0.1		
10/14/25 5:43 PM	0.001	0.006	0.005	0.1		
10/14/25 5:44 PM	0.001	0.006	0.005	0.1		
10/14/25 5:45 PM	0.001	0.006	0.005	0.2		
10/14/25 5:46 PM	0.001	0.006	0.005	0.2		
10/14/25 5:47 PM	0.001	0.006	0.005	0.2		
10/14/25 5:48 PM	0.001	0.006	0.005	0.2		
10/14/25 5:49 PM	0.001	0.006	0.005	0.2		
10/14/25 5:50 PM	0.001	0.006	0.005	0.2		
10/14/25 5:51 PM	0.001	0.006	0.005	0.2		
10/14/25 5:52 PM	0.001	0.006	0.005	0.2		
10/14/25 5:53 PM	0.001	0.006	0.005	0.2		
10/14/25 5:54 PM	0.001	0.006	0.005	0.2		
10/14/25 5:55 PM	0.001	0.006	0.005	0.2		
10/14/25 5:56 PM	0.001	0.006	0.005	0.2		

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10/14/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/14/25 5:57 PM	0.001	0.006	0.005	0.1		
10/14/25 5:58 PM	0.001	0.006	0.005	0.1		
10/14/25 5:59 PM	0.001	0.006	0.005	0.1		
10/14/25 6:00 PM	0.001	0.006	0.005	0.1		
10/14/25 6:01 PM	0.001	0.006	0.005	0.1		
10/14/25 6:02 PM	0.001	0.006	0.005	0.1		
10/14/25 6:03 PM	0.001	0.006	0.005	0.1		
10/14/25 6:04 PM	0.001	0.006	0.005	0.1		
10/14/25 6:05 PM	0.001	0.006	0.005	0.1		
10/14/25 6:06 PM	0.001	0.006	0.005	0.1		
10/14/25 6:07 PM	0.001	0.006	0.005	0.1		
10/14/25 6:08 PM	0.001	0.007	0.006	0.1		
10/14/25 6:09 PM	0.001	0.007	0.006	0.1		
10/14/25 6:10 PM	0.001	0.007	0.006	0.1		
10/14/25 6:11 PM	0.001	0.007	0.006	0.1		
10/14/25 6:12 PM	0.001	0.007	0.006	0.1		
10/14/25 6:13 PM	0.001	0.007	0.006	0.1		
10/14/25 6:14 PM	0.001	0.007	0.006	0.1		
10/14/25 6:15 PM	0.001	0.007	0.006	0.1		
10/14/25 6:16 PM	0.001	0.007	0.006	0.1		
10/14/25 6:17 PM	0.001	0.007	0.006	0.1		
10/14/25 6:18 PM	0.001	0.007	0.006	0.1		
10/14/25 6:19 PM		0.007		0.1		
10/14/25 6:20 PM		0.007		0.1		
10/14/25 6:21 PM		0.007		0.1		

Notes

DustTrak measurements are in micrograms per cubic meter and shown as 15-minute time-weighted averages.
MiniRae measurements are in parts per million and shown as 15-minute time-weighted averages.
Δ - Difference between upwind and downwind measurements.

Device malfunction occurred at 5:13PM for downwind MiniRae resulting in no data measurements for remainder of field activities on 10/14.

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Community Air Monitoring Program Summary

10/15/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/15/25 7:12 AM	0			0.001		
10/15/25 7:13 AM	0			0.003		
10/15/25 7:14 AM	0			0.005		
10/15/25 7:15 AM	0.001			0.006		
10/15/25 7:16 AM	0.001			0.008		
10/15/25 7:17 AM	0.001			0.01		
10/15/25 7:18 AM	0.002			0.012		
10/15/25 7:19 AM	0.003			0.014		
10/15/25 7:20 AM	0.003	0	-0.003	0.016	0	-0.016
10/15/25 7:21 AM	0.004	0	-0.004	0.018	0	-0.018
10/15/25 7:22 AM	0.004	0.001	-0.003	0.021	0	-0.021
10/15/25 7:23 AM	0.005	0.001	-0.004	0.024	0	-0.024
10/15/25 7:24 AM	0.005	0.001	-0.004	0.026	0	-0.026
10/15/25 7:25 AM	0.006	0.002	-0.004	0.029	0	-0.029
10/15/25 7:26 AM	0.006	0.002	-0.004	0.033	0	-0.033
10/15/25 7:27 AM	0.007	0.003	-0.004	0.035	0	-0.035
10/15/25 7:28 AM	0.007	0.003	-0.004	0.037	0	-0.037
10/15/25 7:29 AM	0.007	0.003	-0.004	0.039	0	-0.039
10/15/25 7:30 AM	0.007	0.004	-0.003	0.041	0	-0.041
10/15/25 7:31 AM	0.007	0.004	-0.003	0.043	0	-0.043
10/15/25 7:32 AM	0.007	0.004	-0.003	0.045	0	-0.045
10/15/25 7:33 AM	0.007	0.005	-0.002	0.047	0	-0.047
10/15/25 7:34 AM	0.007	0.005	-0.002	0.05	0	-0.050
10/15/25 7:35 AM	0.007	0.005	-0.002	0.052	0	-0.052
10/15/25 7:36 AM	0.006	0.006	0.000	0.054	0	-0.054
10/15/25 7:37 AM	0.006	0.006	0.000	0.056	0	-0.056
10/15/25 7:38 AM	0.006	0.006	0.000	0.058	0	-0.058
10/15/25 7:39 AM	0.006	0.006	0.000	0.06	0	-0.060
10/15/25 7:40 AM	0.006	0.006	0.000	0.062	0	-0.062
10/15/25 7:41 AM	0.006	0.006	0.000	0.063	0	-0.063
10/15/25 7:42 AM	0.006	0.006	0.000	0.064	0	-0.064
10/15/25 7:43 AM	0.006	0.006	0.000	0.066	0	-0.066
10/15/25 7:44 AM	0.006	0.006	0.000	0.067	0	-0.067
10/15/25 7:45 AM	0.007	0.006	-0.001	0.069	0	-0.069
10/15/25 7:46 AM	0.007	0.006	-0.001	0.071	0	-0.071
10/15/25 7:47 AM	0.007	0.006	-0.001	0.072	0	-0.072
10/15/25 7:48 AM	0.007	0.007	0.000	0.074	0	-0.074
10/15/25 7:49 AM	0.007	0.007	0.000	0.075	0	-0.075
10/15/25 7:50 AM	0.007	0.007	0.000	0.076	0	-0.076
10/15/25 7:51 AM	0.007	0.007	0.000	0.078	0	-0.078
10/15/25 7:52 AM	0.007	0.007	0.000	0.079	0	-0.079
10/15/25 7:53 AM	0.007	0.007	0.000	0.081	0	-0.081

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/15/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/15/25 7:54 AM	0.007	0.007	0.000	0.082	0	-0.082
10/15/25 7:55 AM	0.007	0.006	-0.001	0.083	0	-0.083
10/15/25 7:56 AM	0.007	0.006	-0.001	0.085	0	-0.085
10/15/25 7:57 AM	0.007	0.006	-0.001	0.086	0	-0.086
10/15/25 7:58 AM	0.007	0.006	-0.001	0.087	0	-0.087
10/15/25 7:59 AM	0.006	0.006	0.000	0.088	0	-0.088
10/15/25 8:00 AM	0.006	0.006	0.000	0.09	0	-0.090
10/15/25 8:01 AM	0.006	0.006	0.000	0.091	0	-0.091
10/15/25 8:02 AM	0.006	0.006	0.000	0.093	0	-0.093
10/15/25 8:03 AM	0.006	0.005	-0.001	0.094	0	-0.094
10/15/25 8:04 AM	0.006	0.005	-0.001	0.096	0	-0.096
10/15/25 8:05 AM	0.006	0.005	-0.001	0.098	0	-0.098
10/15/25 8:06 AM	0.006	0.005	-0.001	0.099	0	-0.099
10/15/25 8:07 AM	0.006	0.005	-0.001	0.101	0	-0.101
10/15/25 8:08 AM	0.006	0.005	-0.001	0.102	0	-0.102
10/15/25 8:09 AM	0.006	0.005	-0.001	0.104	0	-0.104
10/15/25 8:10 AM	0.006	0.005	-0.001	0.105	0	-0.105
10/15/25 8:11 AM	0.006	0.005	-0.001	0.106	0	-0.106
10/15/25 8:12 AM	0.006	0.005	-0.001	0.108	0	-0.108
10/15/25 8:13 AM	0.006	0.005	-0.001	0.109	0	-0.109
10/15/25 8:14 AM	0.006	0.005	-0.001	0.111	0	-0.111
10/15/25 8:15 AM	0.006	0.006	0.000	0.112	0	-0.112
10/15/25 8:16 AM	0.006	0.006	0.000	0.113	0	-0.113
10/15/25 8:17 AM	0.006	0.006	0.000	0.114	0	-0.114
10/15/25 8:18 AM	0.006	0.006	0.000	0.115	0	-0.115
10/15/25 8:19 AM	0.006	0.006	0.000	0.116	0	-0.116
10/15/25 8:20 AM	0.006	0.006	0.000	0.117	0	-0.117
10/15/25 8:21 AM	0.006	0.006	0.000	0.118	0	-0.118
10/15/25 8:22 AM	0.006	0.005	-0.001	0.119	0	-0.119
10/15/25 8:23 AM	0.006	0.005	-0.001	0.12	0	-0.120
10/15/25 8:24 AM	0.006	0.005	-0.001	0.121	0	-0.121
10/15/25 8:25 AM	0.006	0.005	-0.001	0.122	0	-0.122
10/15/25 8:26 AM	0.006	0.006	0.000	0.123	0	-0.123
10/15/25 8:27 AM	0.006	0.006	0.000	0.124	0	-0.124
10/15/25 8:28 AM	0.006	0.006	0.000	0.125	0	-0.125
10/15/25 8:29 AM	0.006	0.006	0.000	0.126	0	-0.126
10/15/25 8:30 AM	0.006	0.006	0.000	0.127	0	-0.127
10/15/25 8:31 AM	0.006	0.005	-0.001	0.127	0	-0.127
10/15/25 8:32 AM	0.006	0.005	-0.001	0.128	0	-0.128
10/15/25 8:33 AM	0.006	0.005	-0.001	0.129	0	-0.129
10/15/25 8:34 AM	0.006	0.005	-0.001	0.129	0	-0.129
10/15/25 8:35 AM	0.006	0.005	-0.001	0.13	0	-0.130

New York State Department of Environmental Conservation
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10/15/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/15/25 8:36 AM	0.006	0.006	0.000	0.131	0	-0.131
10/15/25 8:37 AM	0.006	0.006	0.000	0.132	0	-0.132
10/15/25 8:38 AM	0.006	0.006	0.000	0.133	0	-0.133
10/15/25 8:39 AM	0.006	0.006	0.000	0.133	0	-0.133
10/15/25 8:40 AM	0.006	0.006	0.000	0.134	0	-0.134
10/15/25 8:41 AM	0.006	0.005	-0.001	0.135	0	-0.135
10/15/25 8:42 AM	0.006	0.005	-0.001	0.135	0	-0.135
10/15/25 8:43 AM	0.006	0.005	-0.001	0.136	0	-0.136
10/15/25 8:44 AM	0.006	0.005	-0.001	0.137	0	-0.137
10/15/25 8:45 AM	0.006	0.005	-0.001	0.138	0	-0.138
10/15/25 8:46 AM	0.006	0.006	0.000	0.139	0	-0.139
10/15/25 8:47 AM	0.006	0.006	0.000	0.14	0	-0.140
10/15/25 8:48 AM	0.006	0.006	0.000	0.14	0	-0.140
10/15/25 8:49 AM	0.006	0.006	0.000	0.141	0	-0.141
10/15/25 8:50 AM	0.006	0.006	0.000	0.141	0	-0.141
10/15/25 8:51 AM	0.006	0.006	0.000	0.141	0	-0.141
10/15/25 8:51 AM	0.006	0.006	0.000	0.141	0	-0.141
10/15/25 8:52 AM	0.006	0.006	0.000	0.141	0	-0.141
10/15/25 8:53 AM	0.006	0.006	0.000	0.142	0	-0.142
10/15/25 8:54 AM	0.006	0.006	0.000	0.142	0	-0.142
10/15/25 8:55 AM	0.006	0.006	0.000	0.142	0	-0.142
10/15/25 8:56 AM	0.006	0.006	0.000	0.142	0	-0.142
10/15/25 8:57 AM	0.006	0.006	0.000	0.142	0	-0.142
10/15/25 8:58 AM	0.006	0.006	0.000	0.142	0	-0.142
10/15/25 8:59 AM	0.006	0.006	0.000	0.142	0	-0.142
10/15/25 9:00 AM	0.006	0.006	0.000	0.142	0	-0.142
10/15/25 9:01 AM	0.006	0.006	0.000	0.142	0	-0.142
10/15/25 9:02 AM	0.006	0.006	0.000	0.142	0	-0.142
10/15/25 9:03 AM	0.006	0.006	0.000	0.143	0	-0.143
10/15/25 9:04 AM	0.006	0.006	0.000	0.144	0	-0.144
10/15/25 9:05 AM	0.006	0.006	0.000	0.144	0	-0.144
10/15/25 9:06 AM	0.006	0.006	0.000	0.145	0	-0.145
10/15/25 9:07 AM	0.006	0.006	0.000	0.146	0	-0.146
10/15/25 9:08 AM	0.006	0.006	0.000	0.146	0	-0.146
10/15/25 9:09 AM	0.005	0.006	0.001	0.146	0	-0.146
10/15/25 9:10 AM	0.005	0.006	0.001	0.147	0	-0.147
10/15/25 9:11 AM	0.005	0.006	0.001	0.148	0	-0.148
10/15/25 9:12 AM	0.005	0.006	0.001	0.15	0	-0.150
10/15/25 9:13 AM	0.005	0.006	0.001	0.151	0	-0.151
10/15/25 9:14 AM	0.005	0.006	0.001	0.152	0	-0.152
10/15/25 9:15 AM	0.005	0.006	0.001	0.152	0	-0.152
10/15/25 9:16 AM	0.005	0.006	0.001	0.152	0	-0.152

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10/15/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/15/25 9:17 AM	0.005	0.006	0.001	0.153	0	-0.153
10/15/25 9:18 AM	0.005	0.006	0.001	0.154	0	-0.154
10/15/25 9:19 AM	0.005	0.006	0.001	0.154	0	-0.154
10/15/25 9:20 AM	0.005	0.006	0.001	0.155	0	-0.155
10/15/25 9:21 AM	0.005	0.007	0.002	0.155	0	-0.155
10/15/25 9:22 AM	0.005	0.007	0.002	0.155	0	-0.155
10/15/25 9:23 AM	0.005	0.007	0.002	0.156	0	-0.156
10/15/25 9:24 AM	0.005	0.007	0.002	0.157	0	-0.157
10/15/25 9:25 AM	0.005	0.007	0.002	0.157	0	-0.157
10/15/25 9:26 AM	0.005	0.007	0.002	0.157	0	-0.157
10/15/25 9:27 AM	0.005	0.007	0.002	0.158	0	-0.158
10/15/25 9:28 AM	0.005	0.007	0.002	0.157	0	-0.157
10/15/25 9:29 AM	0.005	0.007	0.002	0.158	0	-0.158
10/15/25 9:30 AM	0.005	0.007	0.002	0.158	0	-0.158
10/15/25 9:31 AM	0.005	0.007	0.002	0.159	0	-0.159
10/15/25 9:32 AM	0.005	0.007	0.002	0.16	0	-0.160
10/15/25 9:33 AM	0.005	0.007	0.002	0.16	0	-0.160
10/15/25 9:34 AM	0.005	0.007	0.002	0.16	0	-0.160
10/15/25 9:35 AM	0.005	0.007	0.002	0.16	0	-0.160
10/15/25 9:36 AM	0.005	0.006	0.001	0.161	0	-0.161
10/15/25 9:37 AM	0.005	0.006	0.001	0.162	0	-0.162
10/15/25 9:38 AM	0.005	0.006	0.001	0.162	0	-0.162
10/15/25 9:39 AM	0.005	0.006	0.001	0.162	0	-0.162
10/15/25 9:40 AM	0.005	0.007	0.002	0.162	0	-0.162
10/15/25 9:41 AM	0.005	0.007	0.002	0.162	0	-0.162
10/15/25 9:42 AM	0.005	0.007	0.002	0.162	0	-0.162
10/15/25 9:43 AM	0.005	0.007	0.002	0.162	0	-0.162
10/15/25 9:44 AM	0.005	0.007	0.002	0.163	0	-0.163
10/15/25 9:45 AM	0.005	0.007	0.002	0.164	0	-0.164
10/15/25 9:46 AM	0.005	0.007	0.002	0.165	0	-0.165
10/15/25 9:47 AM	0.005	0.007	0.002	0.166	0	-0.166
10/15/25 9:48 AM	0.005	0.007	0.002	0.166	0	-0.166
10/15/25 9:49 AM	0.005	0.007	0.002	0.167	0	-0.167
10/15/25 9:50 AM	0.005	0.007	0.002	0.168	0	-0.168
10/15/25 9:51 AM	0.006	0.007	0.001	0.167	0	-0.167
10/15/25 9:52 AM	0.006	0.007	0.001	0.167	0	-0.167
10/15/25 9:53 AM	0.006	0.007	0.001	0.167	0	-0.167
10/15/25 9:54 AM	0.006	0.007	0.001	0.168	0	-0.168
10/15/25 9:55 AM	0.006	0.007	0.001	0.17	0	-0.170
10/15/25 9:56 AM	0.006	0.007	0.001	0.171	0	-0.171
10/15/25 9:57 AM	0.006	0.006	0.000	0.174	0	-0.174
10/15/25 9:58 AM	0.006	0.006	0.000	0.175	0	-0.175

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10/15/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/15/25 9:59 AM	0.006	0.006	0.000	0.176	0	-0.176
10/15/25 10:00 AM	0.006	0.006	0.000	0.176	0	-0.176
10/15/25 10:01 AM	0.006	0.007	0.001	0.177	0	-0.177
10/15/25 10:02 AM	0.006	0.006	0.000	0.178	0	-0.178
10/15/25 10:03 AM	0.006	0.007	0.001	0.179	0	-0.179
10/15/25 10:04 AM	0.006	0.007	0.001	0.179	0	-0.179
10/15/25 10:05 AM	0.006	0.007	0.001	0.181	0	-0.181
10/15/25 10:06 AM	0.006	0.007	0.001	0.183	0	-0.183
10/15/25 10:07 AM	0.006	0.007	0.001	0.185	0	-0.185
10/15/25 10:08 AM	0.006	0.007	0.001	0.186	0	-0.186
10/15/25 10:09 AM	0.006	0.007	0.001	0.188	0	-0.188
10/15/25 10:10 AM	0.006	0.007	0.001	0.188	0	-0.188
10/15/25 10:11 AM	0.006	0.007	0.001	0.188	0	-0.188
10/15/25 10:12 AM	0.006	0.007	0.001	0.188	0	-0.188
10/15/25 10:13 AM	0.006	0.007	0.001	0.188	0	-0.188
10/15/25 10:14 AM	0.006	0.007	0.001	0.188	0	-0.188
10/15/25 10:15 AM	0.006	0.007	0.001	0.188	0	-0.188
10/15/25 10:16 AM	0.006	0.007	0.001	0.188	0	-0.188
10/15/25 10:17 AM	0.006	0.007	0.001	0.188	0	-0.188
10/15/25 10:18 AM	0.006	0.007	0.001	0.188	0	-0.188
10/15/25 10:19 AM	0.006	0.007	0.001	0.188	0	-0.188
10/15/25 10:20 AM	0.006	0.007	0.001	0.188	0	-0.188
10/15/25 10:21 AM	0.006	0.007	0.001	0.188	0	-0.188
10/15/25 10:22 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 10:23 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 10:24 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 10:25 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 10:26 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 10:27 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 10:28 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 10:29 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 10:30 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 10:31 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 10:32 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 10:33 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 10:34 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 10:35 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 10:36 AM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 10:37 AM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 10:38 AM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 10:39 AM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 10:40 AM	0.006	0.009	0.003	0.188	0	-0.188

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10/15/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/15/25 10:41 AM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 10:42 AM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 10:43 AM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 10:44 AM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 10:45 AM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 10:46 AM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 10:47 AM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 10:48 AM	0.006	0.014	0.008	0.188	0	-0.188
10/15/25 10:49 AM	0.006	0.015	0.009	0.188	0	-0.188
10/15/25 10:50 AM	0.006	0.015	0.009	0.188	0	-0.188
10/15/25 10:51 AM	0.006	0.014	0.008	0.188	0	-0.188
10/15/25 10:52 AM	0.006	0.014	0.008	0.188	0	-0.188
10/15/25 10:53 AM	0.006	0.014	0.008	0.188	0	-0.188
10/15/25 10:54 AM	0.006	0.013	0.007	0.188	0	-0.188
10/15/25 10:55 AM	0.006	0.013	0.007	0.188	0	-0.188
10/15/25 10:56 AM	0.006	0.013	0.007	0.188	0	-0.188
10/15/25 10:57 AM	0.006	0.013	0.007	0.188	0	-0.188
10/15/25 10:58 AM	0.006	0.013	0.007	0.188	0	-0.188
10/15/25 10:59 AM	0.006	0.013	0.007	0.188	0	-0.188
10/15/25 11:00 AM	0.006	0.013	0.007	0.188	0	-0.188
10/15/25 11:01 AM	0.006	0.013	0.007	0.188	0	-0.188
10/15/25 11:02 AM	0.006	0.013	0.007	0.188	0	-0.188
10/15/25 11:03 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:04 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:05 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:06 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:07 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:08 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:09 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:10 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:11 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:12 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:13 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:14 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:15 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:16 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:17 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:18 AM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 11:19 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:20 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:21 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:22 AM	0.006	0.008	0.002	0.188	0	-0.188

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10/15/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/15/25 11:23 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:24 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:25 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:26 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:27 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:28 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:29 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:30 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:31 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:32 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:33 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:34 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:35 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:36 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:37 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:38 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:39 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:40 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:41 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:42 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:43 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:44 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:45 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:46 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:47 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:48 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:49 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:50 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:51 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:52 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:53 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:54 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:55 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:56 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:57 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:58 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 11:59 AM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 12:00 PM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 12:01 PM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 12:02 PM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 12:03 PM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 12:04 PM	0.006	0.008	0.002	0.188	0	-0.188

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/15/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/15/25 12:05 PM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 12:06 PM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 12:07 PM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 12:08 PM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 12:09 PM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 12:10 PM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 12:11 PM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 12:12 PM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 12:13 PM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 12:14 PM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 12:15 PM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 12:16 PM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 12:17 PM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 12:18 PM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 12:19 PM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 12:20 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 12:21 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 12:22 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 12:23 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 12:24 PM	0.006	0.01	0.004	0.188	0	-0.188
10/15/25 12:25 PM	0.006	0.01	0.004	0.188	0	-0.188
10/15/25 12:26 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 12:27 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 12:28 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 12:29 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 12:30 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 12:31 PM	0.006	0.01	0.004	0.188	0	-0.188
10/15/25 12:32 PM	0.006	0.01	0.004	0.188	0	-0.188
10/15/25 12:33 PM	0.006	0.01	0.004	0.188	0	-0.188
10/15/25 12:34 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 12:35 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 12:36 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 12:37 PM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 12:38 PM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 12:39 PM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 12:40 PM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 12:41 PM	0.006	0.008	0.002	0.188	0	-0.188
10/15/25 12:42 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 12:43 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 12:44 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 12:45 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 12:46 PM	0.006	0.009	0.003	0.188	0	-0.188

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
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10/15/2025						
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Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/15/25 12:47 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 12:48 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 12:49 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 12:50 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 12:51 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 12:52 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 12:53 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 12:54 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 12:55 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 12:56 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 12:57 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 12:58 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 12:59 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 1:00 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 1:01 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 1:02 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 1:03 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 1:04 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 1:05 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 1:06 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 1:07 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 1:08 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 1:09 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 1:10 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 1:11 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 1:12 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 1:13 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 1:14 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 1:15 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 1:16 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 1:17 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 1:18 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 1:19 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 1:20 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 1:21 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 1:22 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 1:23 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 1:24 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 1:25 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 1:26 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 1:27 PM	0.006	0.009	0.003	0.188	0	-0.188
10/15/25 1:28 PM	0.006	0.009	0.003	0.188	0	-0.188

New York State Department of Environmental Conservation
Solvent Finishers - Site No. 130172 - Supplemental Pre-Design Investigation
Community Air Monitoring Program Summary

10/15/2025						
	Upwind Dust Trak Mass Concentration	Downwind Dust Trak Mass Concentration		Upwind MiniRae VOC	Downwind MiniRae VOC	
Date/Time	Serial No. 8530193922	Serial No. 8530164021	Δ	Serial No. 592-920839	Serial No. 592-602176	Δ
10/15/25 1:29 PM		0.009	0.009	0.188	0	-0.188
10/15/25 1:30 PM		0.009	0.009	0.188	0	-0.188
10/15/25 1:31 PM				0.188	0	-0.188
10/15/25 1:32 PM				0.188	0	-0.188
10/15/25 1:33 PM				0.188	0	-0.188
10/15/25 1:34 PM				0.188	0	-0.188
10/15/25 1:35 PM				0.188	0	-0.188
10/15/25 1:36 PM				0.188	0	-0.188
10/15/25 1:37 PM				0.188	0	-0.188
10/15/25 1:38 PM				0.188	0	-0.188

Notes

DustTrak measurements are in micrograms per cubic meter and shown as 15-minute time-weighted averages.
MiniRae measurements are in parts per million and shown as 15-minute time-weighted averages.
Δ - Difference between upwind and downwind measurements.

APPENDIX B
UTILITY SURVEY REPORT

Clean Globe
Environmental LLC

Water, Soil, & Air Monitoring / Remedial Construction /Operation and Maintenance / Geoprobe Services /
In-Situ Chemical Oxidation Injections / Soil Vapor Intrusion Mitigation / Geophysical Surveys

October 3, 2025

Mr. Dan Warren
TRC | 1430 Broadway | 10th Floor | New York, NY 10018
Email: DWarren@trccompanies.com | Phone: 917-232-9837

Re: GPR/EM investigation
601 Cantiague Rock Rd., Jericho, NY

Dear Mr. Warren,

Clean Globe Environmental LLC (CGE) conducted a ground penetrating radar (GPR) and electromagnetic (EM) investigation on September 29, 2025, at a property located at 20 Hart Lane in Jericho, NY. The purpose of this investigation was to scan the area of interest for evidence of underground utilities and structures for the safer placement of one proposed boring. The area of investigation (AOI) was located near the southwest corner of the property, as shown in Figure 1 and Image 1.

Equipment:
- Electromagnetic (EM) utility line locators - Dynatel 2250 and RadioDetection 7100.
- EM "metal-detector" - Fisher TW-6 split-box pipe & cable locator.
- Ground Penetrating Radar (GPR) - GSSI Dual Frequency (300MHz and 800MHz) antenna system.

Methods:
- The EM utility line locators were used to locate subsurface lines associated with visible and accessible utility related structures, such as utility pipes and conduits.
- An EM utility line locator receiver was used in passive modes to locate conductive subsurface utilities, with no apparent visible structures.
- The EM "metal-detector" was carried over the AOI, and the instrument's signal was monitored in real-time to locate conductive utilities and features.
- The GPR was pushed across the AOI, and data was viewed in real-time to locate utilities and structures.

Results:
In result of this investigation, CGE confirmed the main service utilities for the building did not cross the AOI and marked the locations of suspected remediation piping to three existing wells. CGE marked the AOI edges and the proposed borings with white paint and flags, where appropriate. The results are further described below and are displayed in Figure 1 and Image 1.

Main utilities

- The electric service entered the southwest corner of the building from a line on a utility pole that passed through a transformer before entering the building.
- Electric service to the remediation shed ran roughly parallel to this line, north of the AOI.
- Sewer, gas, and water services enter the north side of the building.

Detected in the AOI

- Remediation lines expected between the remediation shed and the existing wells at the southwest end of the AOI were detected with the GPR.
  - The lines were marked with pink paint and flags.

Image 1. AOI and proposed boring marked with white flags and remediation piping marked with pink flags.

AOI looking west

AOI looking east

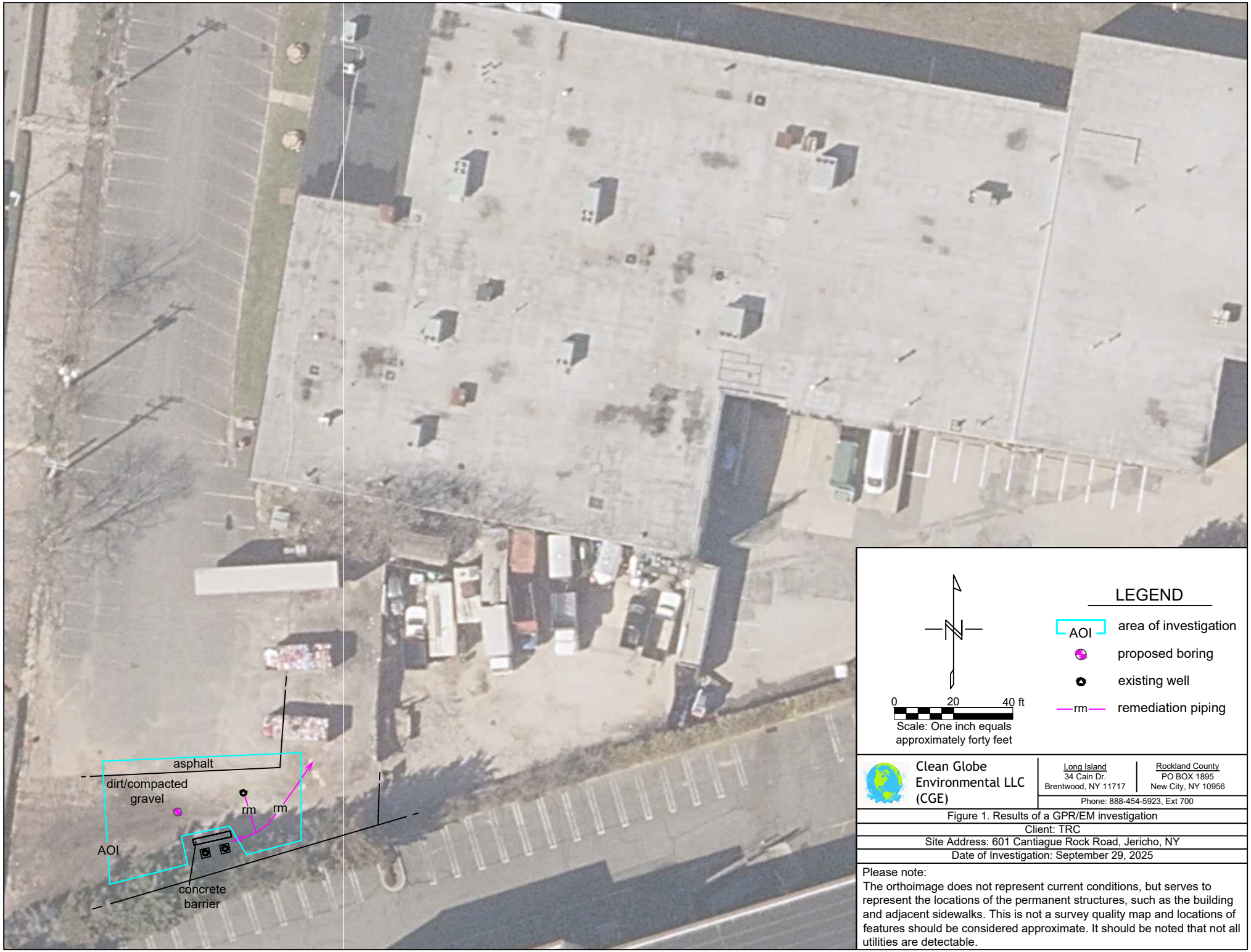
Conclusion

The remediation lines detected in this investigation were marked on the ground with pink spray paint and flags, and the AOI was marked with white paint and flags. The results are described in this report and are shown in Figure 1 and Image 1. It should be noted that not all utilities and features are detectable, and the only way to confirm the identity or extent of a detected feature is to expose it in a careful excavation. Appropriate caution should be taken when drilling and excavating.

Thank you for the opportunity to work on this project. If you have any questions or concerns, you may contact me via email at kweyer@cg-env.net or via mobile phone at (888) 454-5923 Ext. 700.

Sincerely,

Kelly A. Weyer / Geologist: Project Manager / *Clean Globe Environmental LLC*
Enclosed: Figure 1. Results of a GPR/EM investigation.



LEGEND

AOI area of investigation

proposed boring

existing well

rm remediation piping

0 20 40 ft

Scale: One inch equals approximately forty feet

Clean Globe Environmental LLC (CGE)

Long Island
34 Cain Dr.
Brentwood, NY 11717

Rockland County
PO BOX 1895
New City, NY 10956

Phone: 888-454-5923, Ext 700

Figure 1. Results of a GPR/EM investigation

Client: TRC

Site Address: 601 Cantiague Rock Road, Jericho, NY

Date of Investigation: September 29, 2025

Please note:
The orthoimage does not represent current conditions, but serves to represent the locations of the permanent structures, such as the building and adjacent sidewalks. This is not a survey quality map and locations of features should be considered approximate. It should be noted that not all utilities are detectable.

APPENDIX C
SOIL BORING AND MONITORING WELL CONSTRUCTION LOGS

SOIL BORING NUMBER: **SF-MW-301ML**

PROJECT INFORMATION

Project Name:	Solvent Finishers Site
Project Location:	601 Cantiague Rock Road, Jericho, NY
Project Number:	545267.0000.0000
Client:	NYSDEC
Logged By:	Chris Carlson
Checked By:	Dan Warren

BORING/WELL INFORMATION

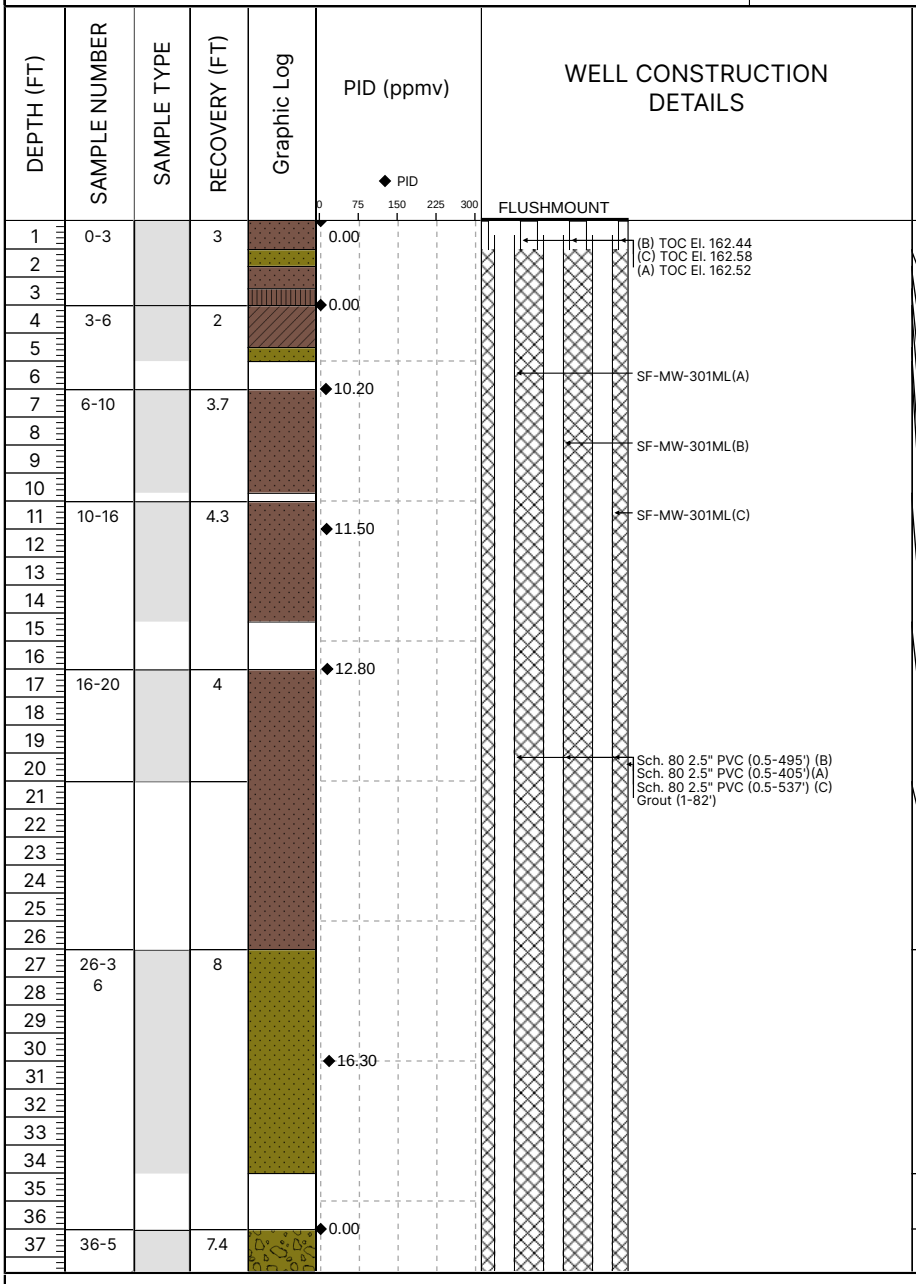
Boring Depth:	566'	Hole Diameter:	11"
Date Started:	10/07/2025	Date Completed:	10/16/2025
Coordinate System:	New York - Long Island		
North:	223339.889	East:	1106951.188
Vertical Datum:	NAVD88	Ground Elevation:	162.83'
TOC Elev.:	162.58'		

DRILLING INFORMATION

Drilling Contractor:	Cascade Drilling, LP
Driller(s):	Joe Lary
Drilling Method:	Sonic
Equipment/Model:	Boart Long Year L5-600
Tooling:	7" Continuous Core Barrel

GROUND WATER OBSERVATIONS

Status	Graphic	Date	Depth	Text Description
After Drilling (AD)	▽	10/16/2025	82.51'	DTW SF-MW-301ML(C)
After Drilling (AD)	▼	10/16/2025	82.55'	DTW SF-MW-301ML(B)
After Drilling (AD)	◪	10/16/2025	82.63'	DTW SF-MW-301ML(A)



VISUAL CLASSIFICATION AND REMARKS

0 to 1: Medium Brown **SAND**, trace silt/clay, trace coarse grained gravel, trace fine grained gravel, dry, no odor, no staining; (SW)

1 to 1.6: Yellowish Brown Fine to Medium Grained **SAND** and coarse grained **Gravel**, trace fine grained gravel dry, no odor, no staining; (SW)

1.6 to 2.4: Medium Brown **SAND**, trace silt/clay, trace coarse grained gravel, trace fine grained gravel, dry, no odor, no staining; (SW)

2.4 to 3: Medium Brown **SILT** and fine to medium grained **Sand**, dry, no odor, no staining; (ML)

3 to 4.5: Medium Brown **SILT** and fine to medium grained **Sand**, moist, no odor, no staining; (CL)

4.5 to 5: Yellowish Brown Fine to Coarse Grained **SAND**, no odor, no staining; (SW)

6 to 9.7: **SAND** and fine to coarse grained **Gravel**, dry to moist, no odor, no staining; (SW)

10 to 14.3: **SAND** and fine grained **Gravel**, dry, no odor, no staining; (SW)

16 to 20: Medium Brown **SAND** and fine grained **Gravel**, dry, no odor, no staining; (SW)

20 to 26: Medium Brown **SAND** and fine grained **Gravel**, dry, no odor, no staining; (SW)

26 to 34: Yellowish Brown **SAND** and fine to coarse grained **Gravel**, dry, no odor, no staining; (SW)

36 to 38: Yellowish Brown Fine to Coarse

Notes:

BoreDM Template: Windsor Office

SOIL BORING NUMBER: **SF-MW-301ML**

PROJECT INFORMATION

Project Name:	Solvent Finishers Site
Project Location:	601 Cantiague Rock Road, Jericho, NY
Project Number:	545267.0000.0000
Client:	NYSDEC
Logged By:	Chris Carlson
Checked By:	Dan Warren

BORING/WELL INFORMATION

Boring Depth:	566'	Hole Diameter:	11"
Date Started:	10/07/2025	Date Completed:	10/16/2025
Coordinate System:	New York - Long Island		
North:	223339.889	East:	1106951.188
Vertical Datum:	NAVD88	Ground Elevation:	162.83'
TOC Elev.:	162.58'		

DRILLING INFORMATION

Drilling Contractor:	Cascade Drilling, LP
Driller(s):	Joe Lary
Drilling Method:	Sonic
Equipment/Model:	Boart Long Year L5-600
Tooling:	7" Continuous Core Barrel

GROUND WATER OBSERVATIONS

Status	Graphic	Date	Depth	Text Description
After Drilling (AD)		10/16/2025	82.51'	DTW SF-MW-301ML(C)
After Drilling (AD)		10/16/2025	82.55'	DTW SF-MW-301ML(B)
After Drilling (AD)		10/16/2025	82.63'	DTW SF-MW-301ML(A)

DEPTH (FT)	SAMPLE NUMBER	SAMPLE TYPE	RECOVERY (FT)	Graphic Log	PID (ppmv)	WELL CONSTRUCTION DETAILS	VISUAL CLASSIFICATION AND REMARKS
39	36-56		7.4		PID 0 75 150 225 300	FLUSHMOUNT	**36 to 38**: Yellowish Brown Fine to Coarse Grained **GRAVEL** and fine to coarse grained **Sand**, wet, no odor, no staining; (GW)
40–56							**38 to 43.4**: Yellowish Brown Fine to Coarse Grained **SAND** and fine grained **Gravel**, moist, no odor, no staining; (SW)
57	56-76		9		0.00	Grout (1-82') Sch. 80 2.5" PVC (0.5-495') (B) Sch. 80 2.5" PVC (0.5-405')(A) Sch. 80 2.5" PVC (0.5-537') (C)	**56 to 64**: Yellowish Brown Fine to Medium Grained **SAND** and fine grained **Gravel**, moist, no odor, no staining; (SW)
58–65							**64 to 65**: Yellowish Brown gray Fine to Coarse Grained **SAND**, some fine grained, moist, no odor, no staining; (SW)
66–74							

Notes:

PROJECT INFORMATION

Project Name:	Solvent Finishers Site
Project Location:	601 Cantiague Rock Road, Jericho, NY
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Checked By:	Dan Warren

BORING/WELL INFORMATION

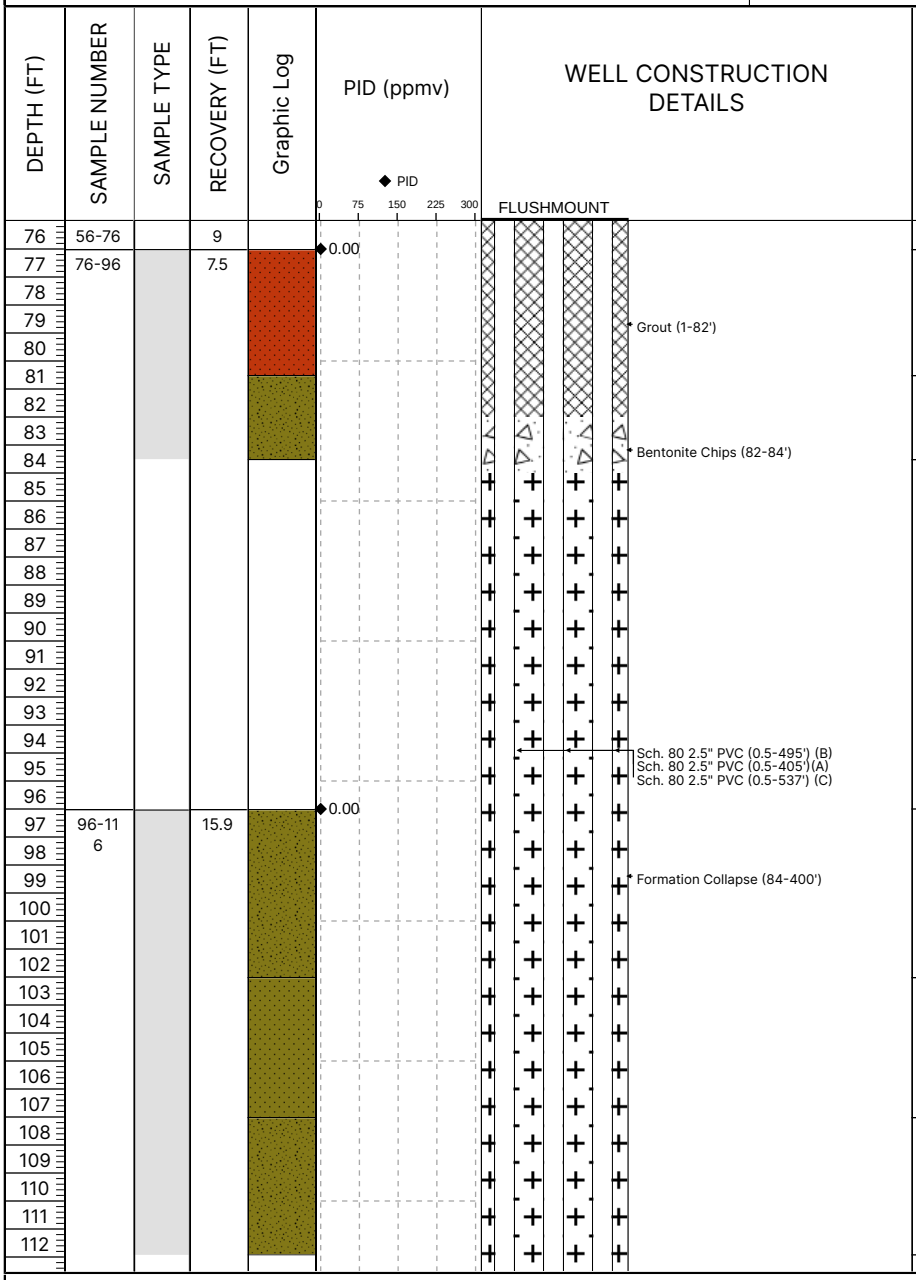
Boring Depth:	566'	Hole Diameter:	11"
Date Started:	10/07/2025	Date Completed:	10/16/2025
Coordinate System:	New York - Long Island		
North:	223339.889	East:	1106951.188
Vertical Datum:	NAVD88	Ground Elevation:	162.83'
TOC Elev.:	162.58'		

DRILLING INFORMATION

Drilling Contractor:	Cascade Drilling, LP
Driller(s):	Joe Lary
Drilling Method:	Sonic
Equipment/Model:	Boart Long Year L5-600
Tooling:	7" Continuous Core Barrel

GROUND WATER OBSERVATIONS

Status	Graphic	Date	Depth	Text Description
After Drilling (AD)		10/16/2025	82.51'	DTW SF-MW-301ML(C)
After Drilling (AD)		10/16/2025	82.55'	DTW SF-MW-301ML(B)
After Drilling (AD)		10/16/2025	82.63'	DTW SF-MW-301ML(A)



VISUAL CLASSIFICATION AND REMARKS

76 to 80.5: Orange Brown Fine to Medium Grained **SAND** and coarse grained, trace clay, moist, no odor, no staining; (SW)

80.5 to 83.5: Yellowish Brown Fine Grained **SAND**, moist, no odor, no staining; (SP)

96 to 102: Yellowish Brown Fine to Medium Grained **SAND**, moist, no odor, no staining; (SP)

102 to 107: Yellowish Brown Fine to Coarse Grained **SAND**, trace gravel, moist, no odor, no staining; (SW)

107 to 111.9: Yellowish Brown Fine to Medium Grained **SAND**, moist, no odor, no staining; (SP)

Notes:

SOIL BORING NUMBER: **SF-MW-301ML**

PROJECT INFORMATION

Project Name:	Solvent Finishers Site
Project Location:	601 Cantiague Rock Road, Jericho, NY
Project Number:	545267.0000.0000
Client:	NYSDEC
Logged By:	Chris Carlson
Checked By:	Dan Warren

BORING/WELL INFORMATION

Boring Depth:	566'	Hole Diameter:	11"
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DRILLING INFORMATION

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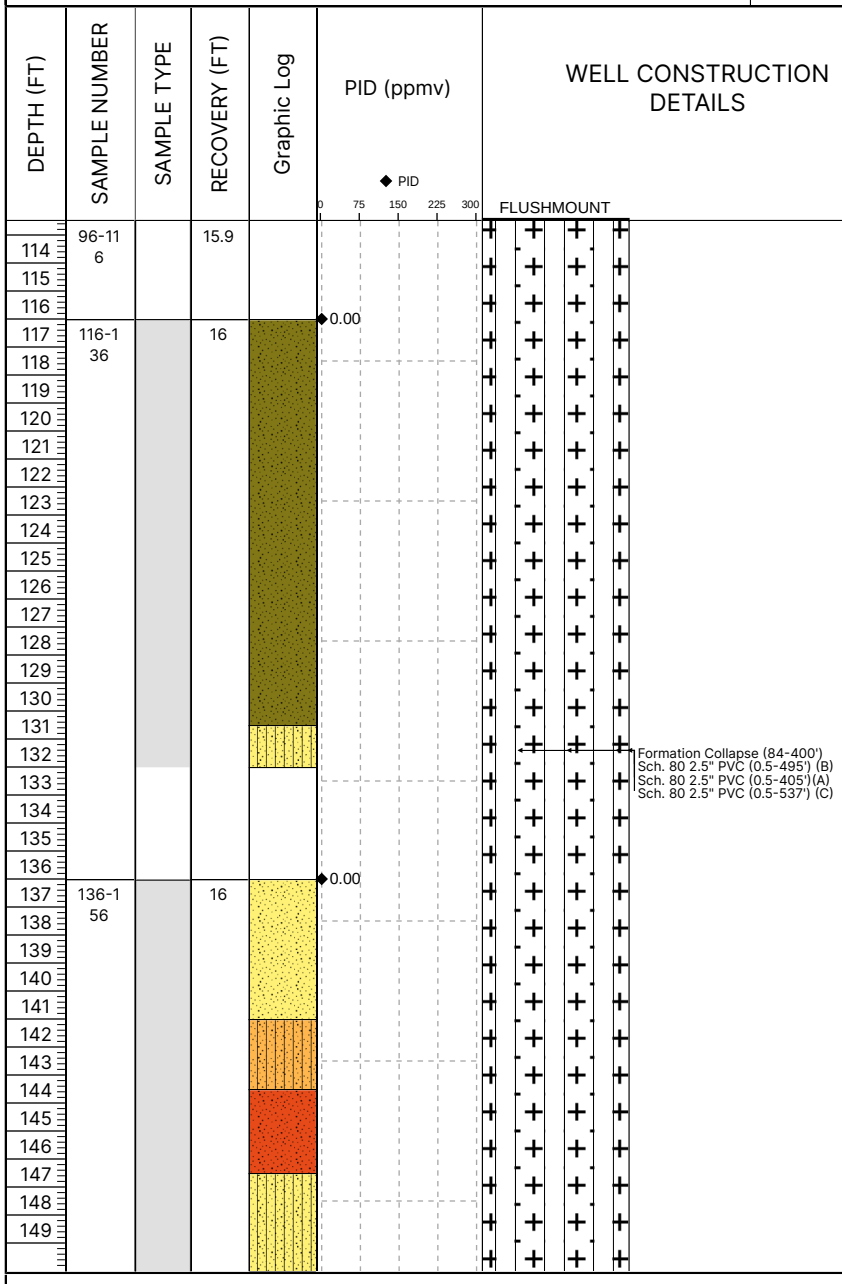
Driller(s):	Joe Lary
Drilling Method:	Sonic
Equipment/Model:	Boart Long Year L5-600
Tooling:	7" Continuous Core Barrel

GROUND WATER OBSERVATIONS

Status	Graphic	Date	Depth	Text Description
After Drilling (AD)		10/16/2025	82.51'	DTW SF-MW-301ML(C)
After Drilling (AD)		10/16/2025	82.55'	DTW SF-MW-301ML(B)
After Drilling (AD)		10/16/2025	82.63'	DTW SF-MW-301ML(A)



VISUAL CLASSIFICATION AND REMARKS

116 to 122: Yellowish Brown Fine Grained **SAND**, trace medium grained sand, moist to wet, no odor, no staining; (SP)

122 to 130.5: Yellowish Brown Fine to Medium Grained **SAND**, moist, no odor, no staining; (SP)

125 to 130.5: Yellowish Brown Fine Grained **SAND**, trace medium grained sand, moist to wet, no odor, no staining; (SP)

130.5 to 132: Light Yellow Gray Fine Grained **SAND** and **Silt**, trace clay, moist to wet, no odor, no staining; (SM)

136 to 141: Light Yellow Gray Fine to Medium Grained **SAND**, moist, no odor, no staining; (SP)

141 to 143.5: Light Orange Brown Fine to Medium Grained **SAND** and **Silt**, moist to wet, no odor, no staining; (SM)

143.5 to 146.5: Light Orange Brown Fine to Medium Grained **SAND**, trace silt, moist to wet, no odor, no staining; (SP)

146.5 to 150: Light Yellow Gray Fine to Medium Grained **SAND** and **Silt**, moist to wet, no odor, no staining; (SM)

Notes:

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PROJECT INFORMATION

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BORING/WELL INFORMATION

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DRILLING INFORMATION

Drilling Contractor:	Cascade Drilling, LP
Driller(s):	Joe Lary
Drilling Method:	Sonic
Equipment/Model:	Boart Long Year L5-600
Tooling:	7" Continuous Core Barrel

GROUND WATER OBSERVATIONS

Status	Graphic	Date	Depth	Text Description
After Drilling (AD)		10/16/2025	82.51'	DTW SF-MW-301ML(C)
After Drilling (AD)		10/16/2025	82.55'	DTW SF-MW-301ML(B)
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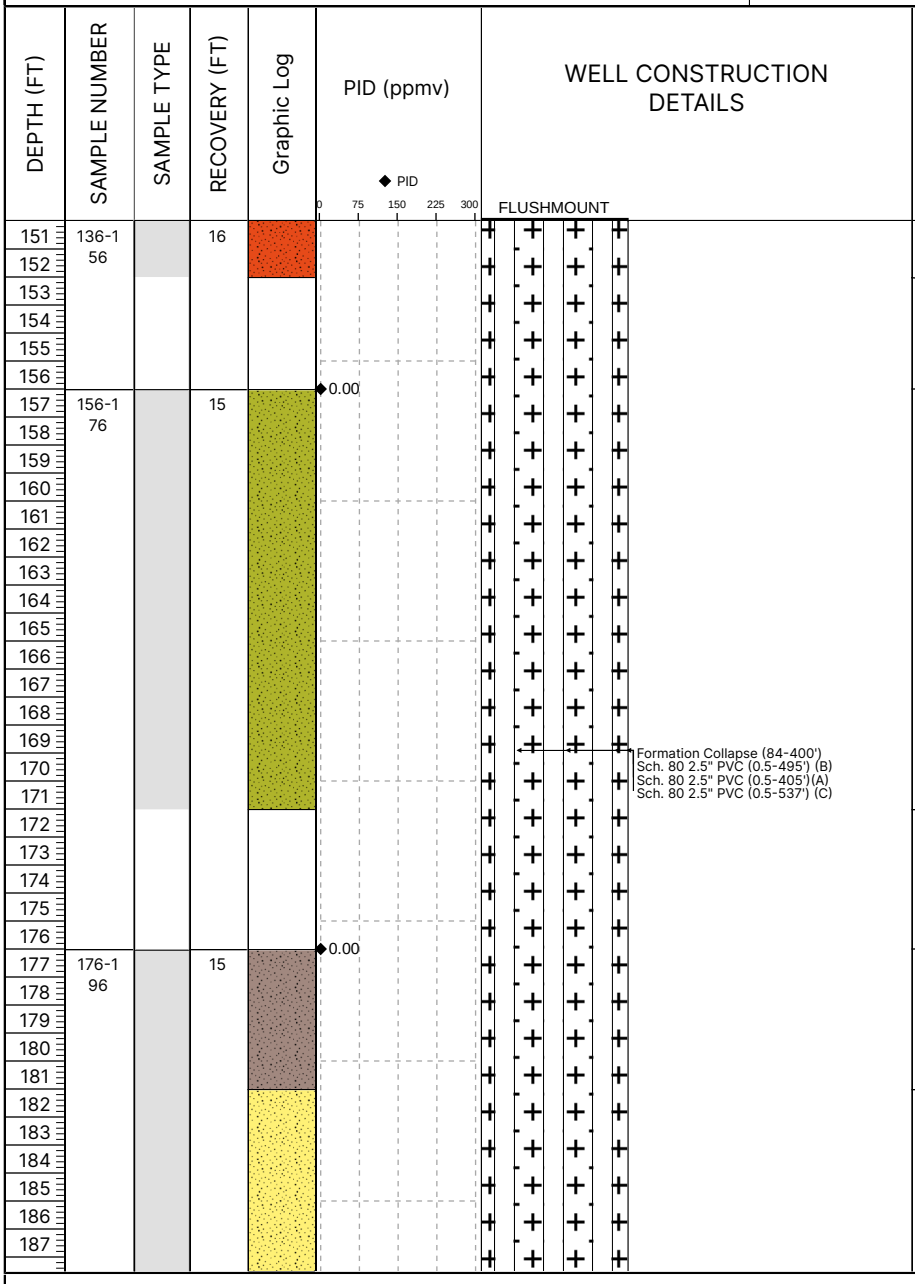

VISUAL CLASSIFICATION AND REMARKS

150 to 152: Light Orange Brown Fine to Medium Grained **SAND**, moist, no odor, no staining; (SP)

156 to 171: Light Yellow Brown Fine Grained **SAND**, trace silt, trace medium grained sand, moist to wet, no odor, no staining; (SP)

176 to 181: Medium Gray Brown Fine Grained **SAND**, trace silt, moist to wet, no odor, no staining; (SP)

181 to 188: Light Yellow Gray Brown Fine Grained **SAND**, trace silt, trace medium to coarse grained sand, moist to wet, no odor, no staining; (SP)

Notes:

SOIL BORING NUMBER: **SF-MW-301ML**

PROJECT INFORMATION

Project Name:	Solvent Finishers Site
Project Location:	601 Cantiague Rock Road, Jericho, NY
Project Number:	545267.0000.0000
Client:	NYSDEC
Logged By:	Chris Carlson
Checked By:	Dan Warren

BORING/WELL INFORMATION

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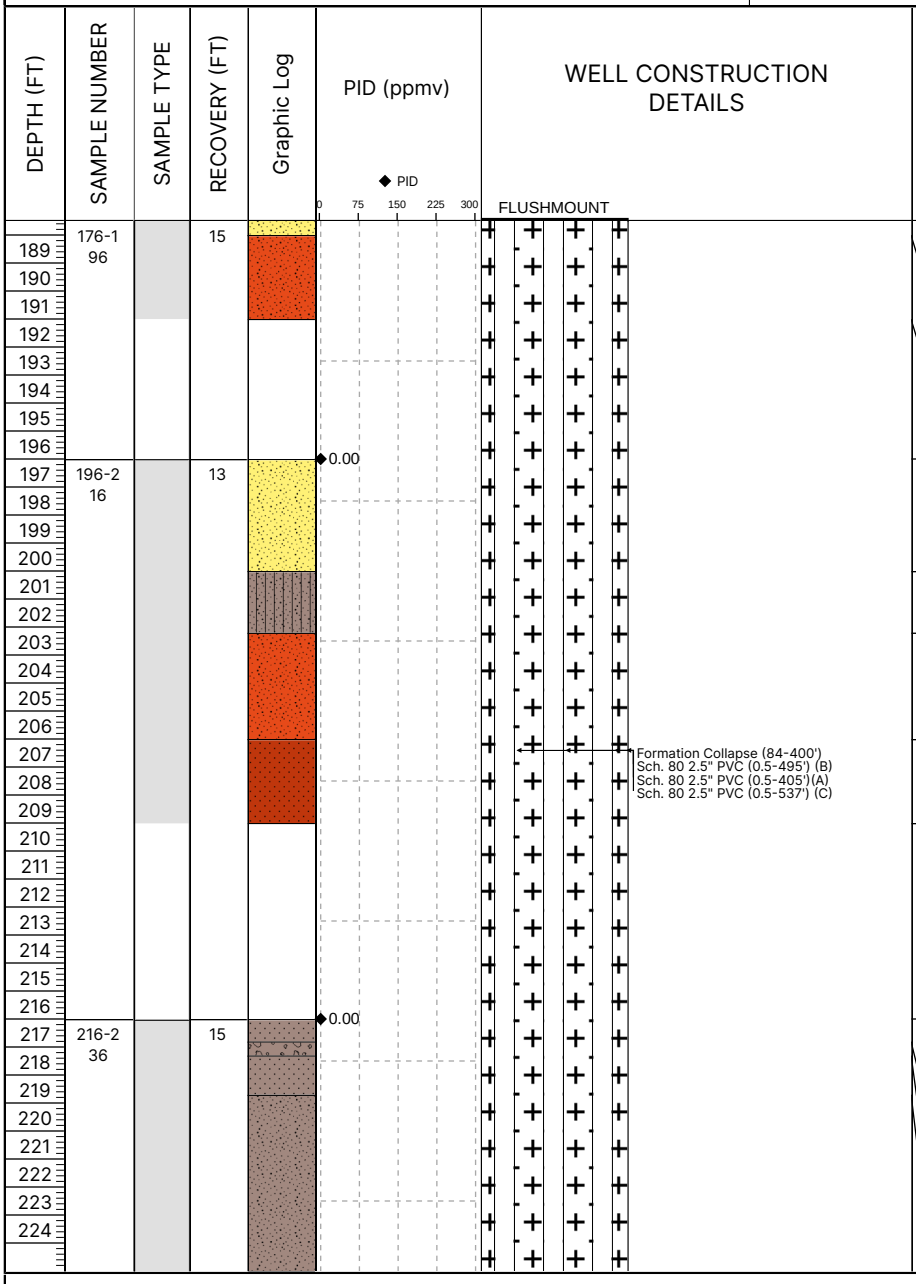
TOC Elev.:	162.58'		

DRILLING INFORMATION

Drilling Contractor:	Cascade Drilling, LP
Driller(s):	Joe Lary
Drilling Method:	Sonic
Equipment/Model:	Boart Long Year L5-600
Tooling:	7" Continuous Core Barrel

GROUND WATER OBSERVATIONS

Status	Graphic	Date	Depth	Text Description
After Drilling (AD)	▽	10/16/2025	82.51'	DTW SF-MW-301ML(C)
After Drilling (AD)	▼	10/16/2025	82.55'	DTW SF-MW-301ML(B)
After Drilling (AD)	◥	10/16/2025	82.63'	DTW SF-MW-301ML(A)



VISUAL CLASSIFICATION AND REMARKS

181 to 188: Light Yellow Gray Brown Fine Grained **SAND**, trace silt, trace medium to coarse grained sand, moist to wet, no odor, no staining; (SP)

188 to 191: Light Orange Brown Fine Grained **SAND** and **Silt**, trace medium to coarse grained sand, moist to wet, no odor, no staining; (SP)

196 to 200: Light Yellow Gray Brown Fine to Medium Grained **SAND**, trace silt, wet, no odor, no staining; (SP)

200 to 202.2: Light Gray Brown Fine Grained **SAND** and **Silt**, wet, no odor, no staining; (SM)

202.2 to 206: Light Orange Brown Fine to Medium Grained **SAND**, trace silt, trace coarse grained sand, wet, no odor, no staining; (SP)

206 to 209: Medium Orange Brown Fine to Coarse Grained **SAND**, trace silt, trace fine grained gravel, wet, no odor, no staining; (SW)

216 to 216.8: Light Gray Brown Fine to Medium Grained **SAND** and coarse grained **Sand**, trace fine grained gravel (SW)

216.8 to 217.3: Fine Grained **GRAVEL**, trace coarse grained gravel, trace coarse grained sand, no odor, no staining; (GW)

217.3 to 218.7: Light Gray Brown Fine to Coarse Grained **SAND** and fine grained **Gravel**, wet, no

Notes:

SOIL BORING NUMBER: **SF-MW-301ML**

PROJECT INFORMATION

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Project Number:	545267.0000.0000
Client:	NYSDEC
Logged By:	Chris Carlson
Checked By:	Dan Warren

BORING/WELL INFORMATION

Boring Depth:	566'	Hole Diameter:	11"
Date Started:	10/07/2025	Date Completed:	10/16/2025
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DRILLING INFORMATION

Drilling Contractor:	Cascade Drilling, LP
Driller(s):	Joe Lary
Drilling Method:	Sonic
Equipment/Model:	Boart Long Year L5-600
Tooling:	7" Continuous Core Barrel

GROUND WATER OBSERVATIONS

Status	Graphic	Date	Depth	Text Description
After Drilling (AD)	▽	10/16/2025	82.51'	DTW SF-MW-301ML(C)
After Drilling (AD)	▼	10/16/2025	82.55'	DTW SF-MW-301ML(B)
After Drilling (AD)	◥	10/16/2025	82.63'	DTW SF-MW-301ML(A)

DEPTH (FT)	SAMPLE NUMBER	SAMPLE TYPE	RECOVERY (FT)	Graphic Log	PID (ppmv)	WELL CONSTRUCTION DETAILS	VISUAL CLASSIFICATION AND REMARKS
226–236	216-236		15		PID 0 75 150 225 300	FLUSHMOUNT	**217.3 to 218.7**: Light Gray Brown Fine to Coarse Grained **SAND** and fine grained **Gravel**, wet, no odor, no staining; (SW) **218.7 to 231**: Light Gray Brown Fine Grained **SAND**, trace silt, trace medium grained sand, trace fine grained gravel; (SP)
236					◆0.00		
237–256	236-256		17			Formation Collapse (84-400') Sch. 80 2.5" PVC (0.5-495') (B) Sch. 80 2.5" PVC (0.5-405')(A) Sch. 80 2.5" PVC (0.5-537') (C)	**236 to 253**: Light Gray Brown Fine Grained **SAND**, trace silt, moist to wet, no odor, no staining; (SP)
256							
257–262	256-276		12				**256 to 268**: Light Gray Brown Fine Grained **SAND**, trace silt, trace medium grained sand, wet, no odor, no staining; (SP)

Notes:

BoreDM Template: Windsor Office

SOIL BORING NUMBER: **SF-MW-301ML**

PROJECT INFORMATION

Project Name:	Solvent Finishers Site
Project Location:	601 Cantiague Rock Road, Jericho, NY
Project Number:	545267.0000.0000
Client:	NYSDEC
Logged By:	Chris Carlson
Checked By:	Dan Warren

BORING/WELL INFORMATION

Boring Depth:	566'	Hole Diameter:	11"
Date Started:	10/07/2025	Date Completed:	10/16/2025
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DRILLING INFORMATION

Drilling Contractor:	Cascade Drilling, LP
Driller(s):	Joe Lary
Drilling Method:	Sonic
Equipment/Model:	Boart Long Year L5-600
Tooling:	7" Continuous Core Barrel

GROUND WATER OBSERVATIONS

Status	Graphic	Date	Depth	Text Description
After Drilling (AD)	▽	10/16/2025	82.51'	DTW SF-MW-301ML(C)
After Drilling (AD)	▼	10/16/2025	82.55'	DTW SF-MW-301ML(B)
After Drilling (AD)	◥	10/16/2025	82.63'	DTW SF-MW-301ML(A)

DEPTH (FT)	SAMPLE NUMBER	SAMPLE TYPE	RECOVERY (FT)	Graphic Log	PID (ppmv)	WELL CONSTRUCTION DETAILS	VISUAL CLASSIFICATION AND REMARKS
264	256-276		12		◆ PID 0 75 150 225 300 ◆10.10	FLUSHMOUNT	**256 to 268**: Light Gray Brown Fine Grained **SAND**, trace silt, trace medium grained sand, wet, no odor, no staining; (SP)
277	276-296		15		◆11.90	Formation Collapse (84-400') Sch. 80 2.5" PVC (0.5-495') (B) Sch. 80 2.5" PVC (0.5-405')(A) Sch. 80 2.5" PVC (0.5-537') (C)	**276 to 291**: Light Gray Brown Fine Grained **SAND**, trace silt, trace medium grained sand, wet, no odor, no staining; (SP)
297	296-316		9.9		◆18.20		**296 to 305.9**: Light Gray Brown Fine Grained **SAND**, trace silt, trace medium grained sand, wet, no odor, no staining; (SP)

Notes:

BoreDM Template: Windsor Office

PROJECT INFORMATION

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BORING/WELL INFORMATION

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DRILLING INFORMATION

Drilling Contractor:	Cascade Drilling, LP
Driller(s):	Joe Lary
Drilling Method:	Sonic
Equipment/Model:	Boart Long Year L5-600
Tooling:	7" Continuous Core Barrel

GROUND WATER OBSERVATIONS

Status	Graphic	Date	Depth	Text Description
After Drilling (AD)	▽	10/16/2025	82.51'	DTW SF-MW-301ML(C)
After Drilling (AD)	▼	10/16/2025	82.55'	DTW SF-MW-301ML(B)
After Drilling (AD)	◥	10/16/2025	82.63'	DTW SF-MW-301ML(A)

DEPTH (FT)	SAMPLE NUMBER	SAMPLE TYPE	RECOVERY (FT)	Graphic Log	PID (ppmv)	WELL CONSTRUCTION DETAILS	VISUAL CLASSIFICATION AND REMARKS
301	296-316		9.9		◆ PID 0 75 150 225 300	FLUSHMOUNT	**296 to 305.9**: Light Gray Brown Fine Grained **SAND**, trace silt, trace medium grained sand, wet, no odor, no staining; (SP)
302							
303							
304							
305							
306							
307							
308							
309							
310							
311							
312							
313							
314							
315							
316							
317	316-336		15				**316 to 331**: Light Gray Brown Fine Grained **SAND**, trace silt, trace medium grained sand, wet, no odor, no staining; (SP)
318							
319							
320						Formation Collapse (84-400') Sch. 80 2.5" PVC (0.5-495') (B) Sch. 80 2.5" PVC (0.5-405')(A) Sch. 80 2.5" PVC (0.5-537') (C)	
321							
322					◆11.90		
323							
324							
325							
326							
327							
328							
329							
330							
331							
332							
333							
334							
335							
336							
337	336-		14				**336 to 350**: Light Gray Brown Fine Grained

Notes:

BoreDM Template: Windsor Office

PROJECT INFORMATION

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DRILLING INFORMATION

Drilling Contractor:	Cascade Drilling, LP
Driller(s):	Joe Lary
Drilling Method:	Sonic
Equipment/Model:	Boart Long Year L5-600
Tooling:	7" Continuous Core Barrel

GROUND WATER OBSERVATIONS

Status	Graphic	Date	Depth	Text Description
After Drilling (AD)	▽	10/16/2025	82.51'	DTW SF-MW-301ML(C)
After Drilling (AD)	▼	10/16/2025	82.55'	DTW SF-MW-301ML(B)
After Drilling (AD)	◪	10/16/2025	82.63'	DTW SF-MW-301ML(A)

DEPTH (FT)	SAMPLE NUMBER	SAMPLE TYPE	RECOVERY (FT)	Graphic Log	PID (ppmv)	WELL CONSTRUCTION DETAILS	VISUAL CLASSIFICATION AND REMARKS
339	336-356		14		◆ PID 0 75 150 225 300 ◆12.20	FLUSHMOUNT	**336 to 350**: Light Gray Brown Fine Grained **SAND** and **Silt**, trace medium grained sand, wet, no odor, no staining; (SM)
340							
341							
342							
343							
344							
345							
346							
347							
348							
349							
350							
351							
352							
353							
354							
355							
356							
357	356-376		11.5			Formation Collapse (84-400') Sch. 80 2.5" PVC (0.5-495') (B) Sch. 80 2.5" PVC (0.5-405')(A) Sch. 80 2.5" PVC (0.5-537') (C)	**356 to 367.5**: Light Gray Brown Fine Grained **SAND** and **Silt**, trace medium grained sand, wet, no odor, no staining; (SM)
358							
359							
360							
361							
362							
363							
364							
365							
366							
367					◆18.70		
368							
369							
370							
371							
372							
373							
374							

Notes:

SOIL BORING NUMBER: **SF-MW-301ML**

PROJECT INFORMATION

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Driller(s):	Joe Lary
Drilling Method:	Sonic
Equipment/Model:	Boart Long Year L5-600
Tooling:	7" Continuous Core Barrel

GROUND WATER OBSERVATIONS

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After Drilling (AD)		10/16/2025	82.51'	DTW SF-MW-301ML(C)
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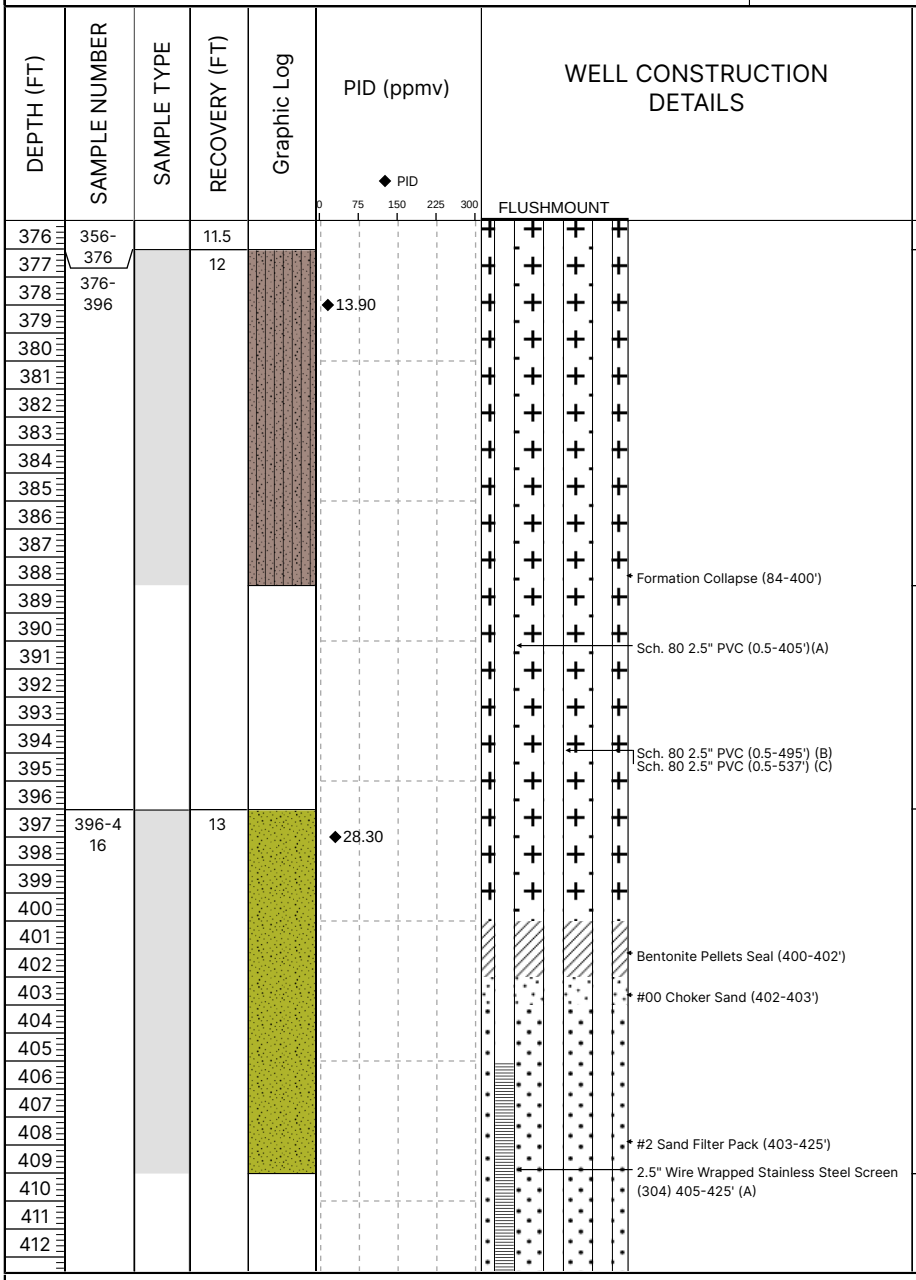

VISUAL CLASSIFICATION AND REMARKS

376 to 388: Light Gray Brown Fine Grained **SAND** and **Silt**, trace medium to coarse grained sand, trace fine grained gravel, wet, no odor, no staining; (SM)

396 to 409: Light Yellow Brown Fine Grained **SAND**, trace silt, trace medium to coarse grained sand, trace fine grained gravel; (SP)

Notes:

BoreDM Template: Windsor Office

PROJECT INFORMATION

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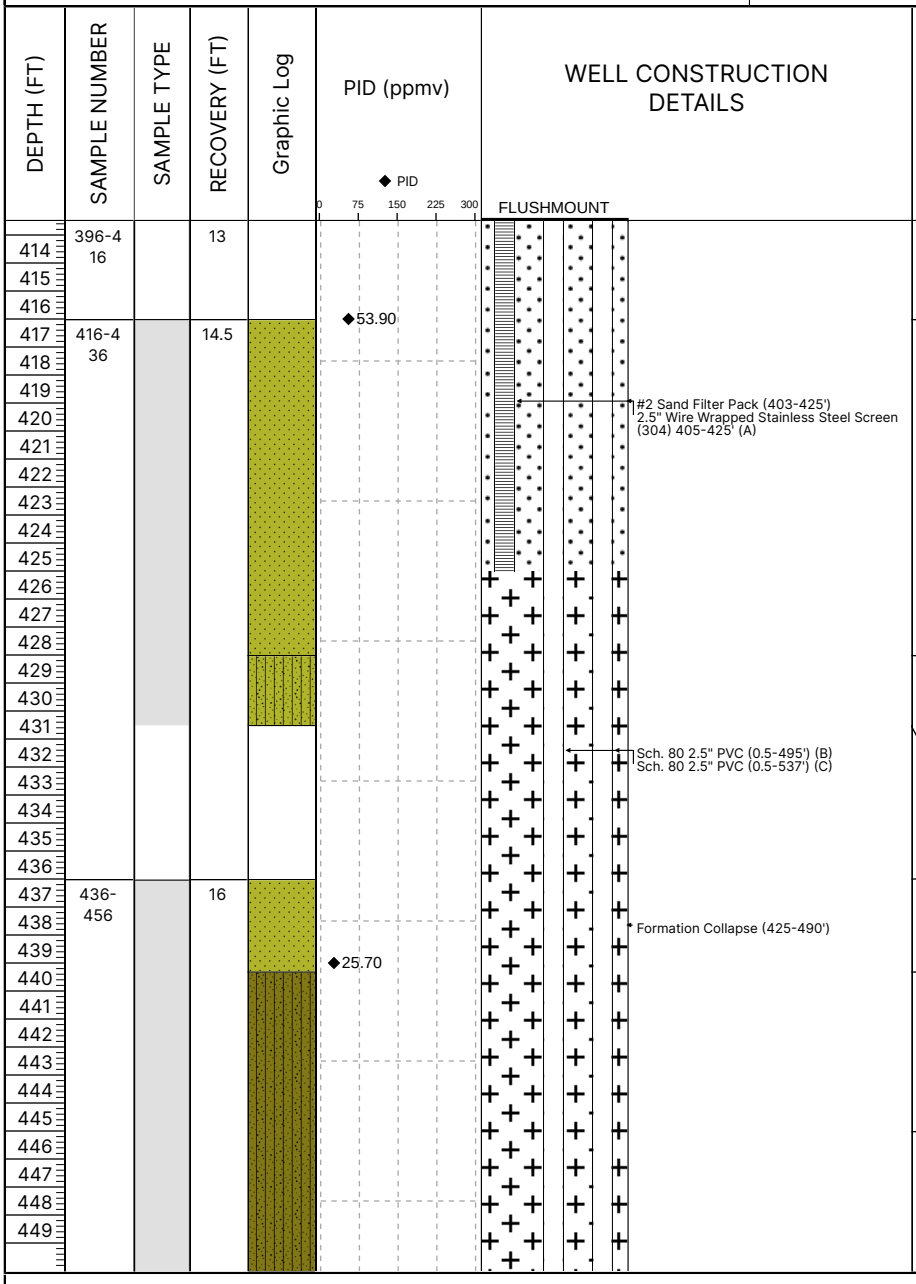

VISUAL CLASSIFICATION AND REMARKS

416 to 428: Light Gray Yellow Brown Fine Grained **SAND**, trace silt, trace medium to coarse grained sand, trace fine grained gravel, wet, no odor, no staining; (SW)

428 to 430.5: Light Gray Yellow Brown Fine Grained **SAND** and **Silt**, trace medium to coarse grained sand
trace gravel; (SM)

436 to 439.3: Light Yellow Brown Fine to Medium Grained **SAND** and **Silt and Coarse Grained Sand and Coarse Grained Gravel**, no odor, no staining; (SW)

439.3 to 445: Medium Yellow Brown Fine to Medium Grained **SAND** and **Clay**, silt, trace clay, trace coarse grained sand, trace fine grained gravel; (SM)

445 to 450: Light Green Brown Fine Grained **SAND** and **Silt and Clay**, trace coarse grained sand, trace fine grained gravel, wet, no odor, no staining; (SM)

Notes:

PROJECT INFORMATION

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Drilling Method:	Sonic
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GROUND WATER OBSERVATIONS

Status	Graphic	Date	Depth	Text Description
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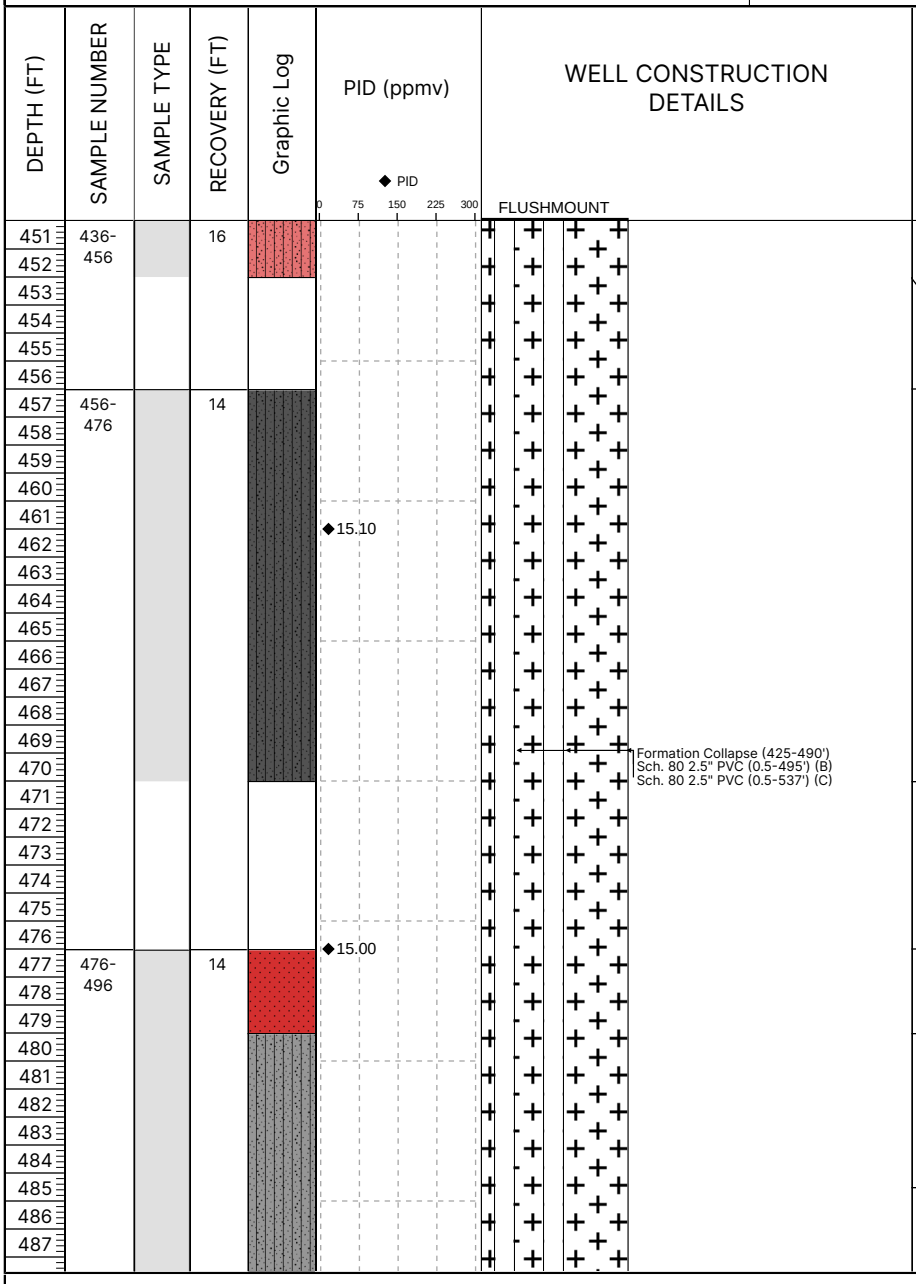


VISUAL CLASSIFICATION AND REMARKS

450 to 452: Medium Orange Pink Brown Fine Grained **SAND**, some silt, trace clay, trace coarse grained gravel; (SM)

456 to 470: Medium Gray Fine Grained **SAND**, some silt
trace clay, trace medium grained sand, wet, no odor, no staining; (SM)

476 to 479: Light Red Brown Fine to Coarse Grained **SAND**, trace silt, trace fine grained gravel; (SW)

479 to 484.5: Light Gray Fine Grained **SAND** and **Clay**, trace silt, trace coarse grained sand, wet, no odor, no staining; (SM)

484.5 to 490: Light Gray Yellow Brown Fine to Coarse Grained **SAND** and **Silt and Clay**, trace fine grained gravel, wet, no odor, no staining; (SM)

Notes:

SOIL BORING NUMBER: **SF-MW-301ML**

PROJECT INFORMATION

Project Name:	Solvent Finishers Site
Project Location:	601 Cantiague Rock Road, Jericho, NY
Project Number:	545267.0000.0000
Client:	NYSDEC
Logged By:	Chris Carlson
Checked By:	Dan Warren

BORING/WELL INFORMATION

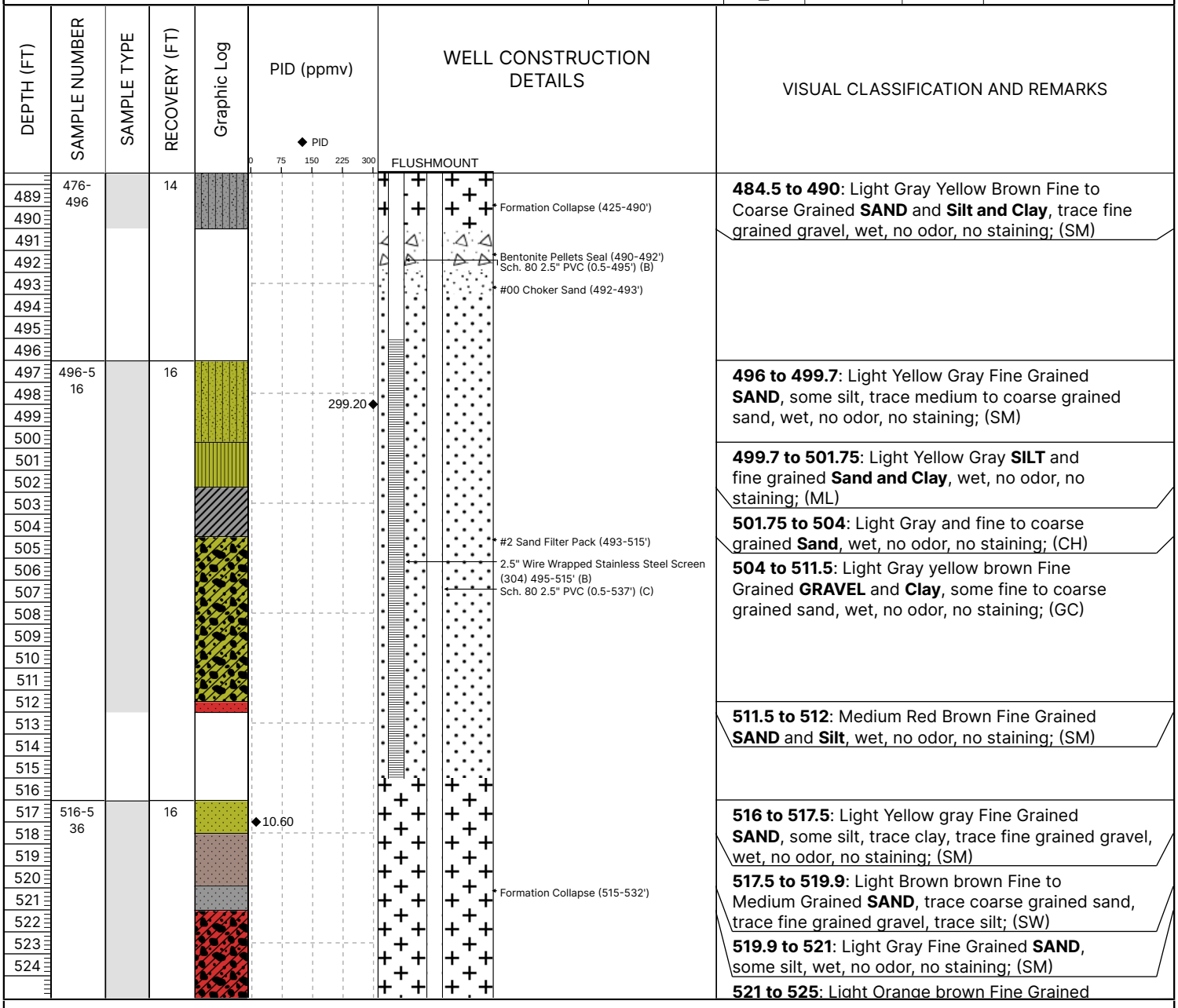
Boring Depth:	566'	Hole Diameter:	11"
Date Started:	10/07/2025	Date Completed:	10/16/2025
Coordinate System:	New York - Long Island		
North:	223339.889	East:	1106951.188
Vertical Datum:	NAVD88	Ground Elevation:	162.83'
TOC Elev.:	162.58'		

DRILLING INFORMATION

Drilling Contractor:	Cascade Drilling, LP
Driller(s):	Joe Lary
Drilling Method:	Sonic
Equipment/Model:	Boart Long Year L5-600
Tooling:	7" Continuous Core Barrel

GROUND WATER OBSERVATIONS

Status	Graphic	Date	Depth	Text Description
After Drilling (AD)	▽	10/16/2025	82.51'	DTW SF-MW-301ML(C)
After Drilling (AD)	▼	10/16/2025	82.55'	DTW SF-MW-301ML(B)
After Drilling (AD)	◪	10/16/2025	82.63'	DTW SF-MW-301ML(A)



Notes:

BoreDM Template: Windsor Office

SOIL BORING NUMBER: **SF-MW-301ML**

PROJECT INFORMATION

Project Name:	Solvent Finishers Site
Project Location:	601 Cantiague Rock Road, Jericho, NY
Project Number:	545267.0000.0000
Client:	NYSDEC
Logged By:	Chris Carlson
Checked By:	Dan Warren

BORING/WELL INFORMATION

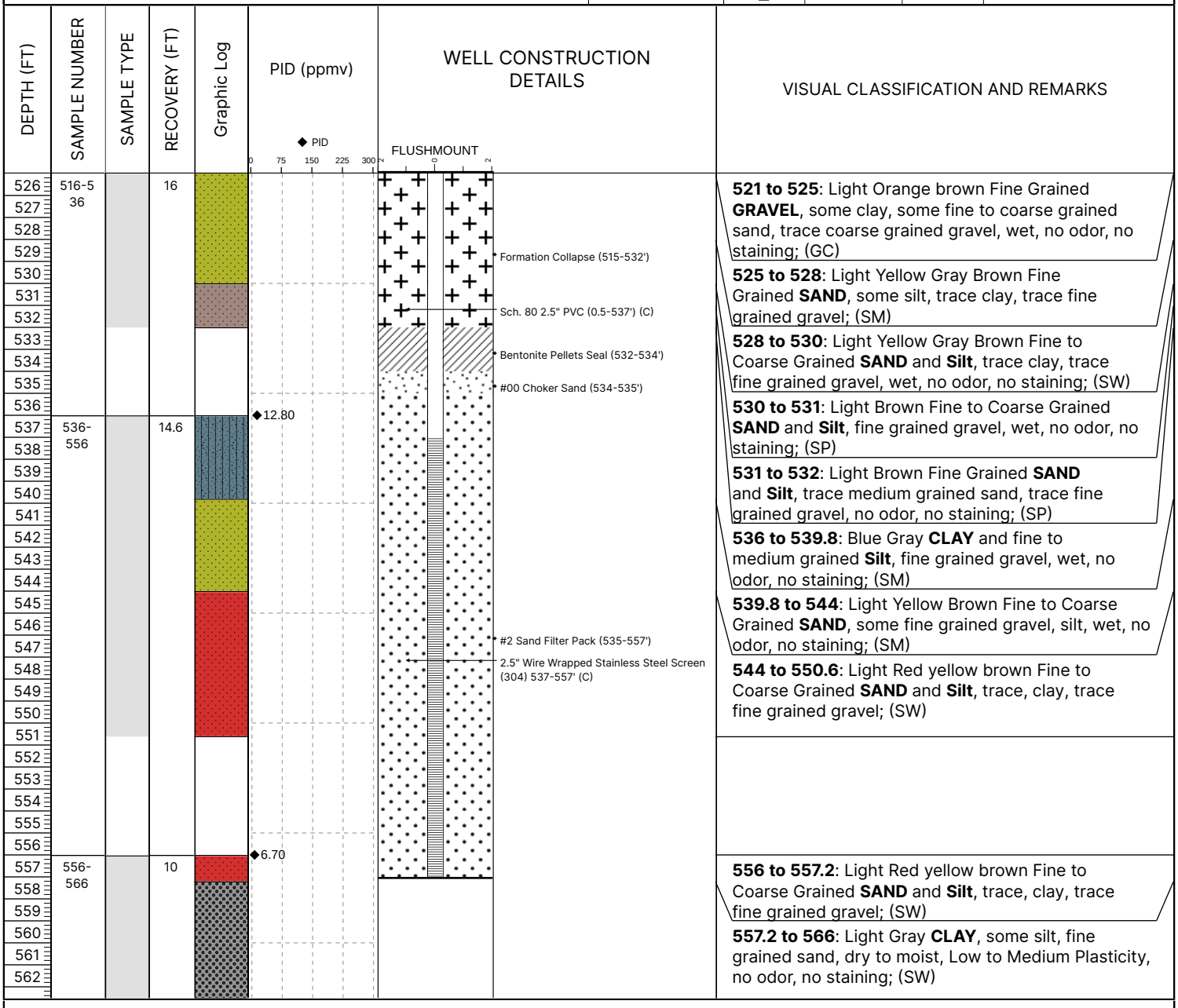
Boring Depth:	566'	Hole Diameter:	11"
Date Started:	10/07/2025	Date Completed:	10/16/2025
Coordinate System:	New York - Long Island		
North:	223339.889	East:	1106951.188
Vertical Datum:	NAVD88	Ground Elevation:	162.83'
TOC Elev.:	162.58'		

DRILLING INFORMATION

Drilling Contractor:	Cascade Drilling, LP
Driller(s):	Joe Lary
Drilling Method:	Sonic
Equipment/Model:	Boart Long Year L5-600
Tooling:	7" Continuous Core Barrel

GROUND WATER OBSERVATIONS

Status	Graphic	Date	Depth	Text Description
After Drilling (AD)	▽	10/16/2025	82.51'	DTW SF-MW-301ML(C)
After Drilling (AD)	▼	10/16/2025	82.55'	DTW SF-MW-301ML(B)
After Drilling (AD)	▽	10/16/2025	82.63'	DTW SF-MW-301ML(A)



VISUAL CLASSIFICATION AND REMARKS

521 to 525: Light Orange brown Fine Grained **GRAVEL**, some clay, some fine to coarse grained sand, trace coarse grained gravel, wet, no odor, no staining; (GC)

525 to 528: Light Yellow Gray Brown Fine Grained **SAND**, some silt, trace clay, trace fine grained gravel; (SM)

528 to 530: Light Yellow Gray Brown Fine to Coarse Grained **SAND** and **Silt**, trace clay, trace fine grained gravel, wet, no odor, no staining; (SW)

530 to 531: Light Brown Fine to Coarse Grained **SAND** and **Silt**, fine grained gravel, wet, no odor, no staining; (SP)

531 to 532: Light Brown Fine Grained **SAND** and **Silt**, trace medium grained sand, trace fine grained gravel, no odor, no staining; (SP)

536 to 539.8: Blue Gray **CLAY** and fine to medium grained **Silt**, fine grained gravel, wet, no odor, no staining; (SM)

539.8 to 544: Light Yellow Brown Fine to Coarse Grained **SAND**, some fine grained gravel, silt, wet, no odor, no staining; (SM)

544 to 550.6: Light Red yellow brown Fine to Coarse Grained **SAND** and **Silt**, trace, clay, trace fine grained gravel; (SW)

556 to 557.2: Light Red yellow brown Fine to Coarse Grained **SAND** and **Silt**, trace, clay, trace fine grained gravel; (SW)

557.2 to 566: Light Gray **CLAY**, some silt, fine grained sand, dry to moist, Low to Medium Plasticity, no odor, no staining; (SW)

Notes:

BoreDM Template: Windsor Office

SOIL BORING NUMBER: **SF-MW-301ML**

PROJECT INFORMATION

Project Name:	Solvent Finishers Site
Project Location:	601 Cantiague Rock Road, Jericho, NY
Project Number:	545267.0000.0000
Client:	NYSDEC
Logged By:	Chris Carlson
Checked By:	Dan Warren

BORING/WELL INFORMATION

Boring Depth:	566'	Hole Diameter:	11"
Date Started:	10/07/2025	Date Completed:	10/16/2025
Coordinate System:	New York - Long Island		
North:	223339.889	East:	1106951.188
Vertical Datum:	NAVD88	Ground Elevation:	162.83'
TOC Elev.:	162.58'		

DRILLING INFORMATION

Drilling Contractor:	Cascade Drilling, LP
Driller(s):	Joe Lary
Drilling Method:	Sonic
Equipment/Model:	Boart Long Year L5-600
Tooling:	7" Continuous Core Barrel

GROUND WATER OBSERVATIONS

Status	Graphic	Date	Depth	Text Description
After Drilling (AD)		10/16/2025	82.51'	DTW SF-MW-301ML(C)
After Drilling (AD)		10/16/2025	82.55'	DTW SF-MW-301ML(B)
After Drilling (AD)		10/16/2025	82.63'	DTW SF-MW-301ML(A)

DEPTH (FT)	SAMPLE NUMBER	SAMPLE TYPE	RECOVERY (FT)	Graphic Log	PID (ppmv) ◆ PID 0 75 150 225 300	WELL CONSTRUCTION DETAILS	VISUAL CLASSIFICATION AND REMARKS
564 565 566	556-566		10				**557.2 to 566**: Light Gray **CLAY**, some silt, fine grained sand, dry to moist, Low to Medium Plasticity, no odor, no staining; (SW)

End of Boring

Notes:

BoreDM Template: Windsor Office

APPENDIX D
LABORATORY ANALYTICAL DATA REPORTS

Data Package

ANALYTICAL. LIFE. SERVICE.

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

October 28, 2025

Alexander Klein
NYDEC_TRC Engineers, Inc. - New York, NY
1407 Broadway, Suite 3301
New York, NY 10018

Project Location: Jericho, NY
Client Job Number:
Project Number: 130172
Laboratory Work Order Number: 25J0803

Enclosed are results of analyses for samples as received by the laboratory on October 11, 2025. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Raymond J. McCarthy
Project Manager

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Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

NYDEC_TRC Engineers, Inc. - New York, NY
1407 Broadway, Suite 3301
New York, NY 10018
ATTN: Alexander Klein

REPORT DATE: 10/28/2025

PURCHASE ORDER NUMBER: 149670

PROJECT NUMBER: 130172

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 25J0803

The results of analyses performed on the following samples submitted to Pace Analytical Services, LLC - East Longmeadow, Ma, are found in this report.

PROJECT LOCATION: Jericho, NY

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
FB20251010	25J0803-01	Field Blank		SW-846 8260D	
SF-SF-MW-301ML(41675)	25J0803-02	Soil		EPA 9060A	
				SM 2540G	
				SW-846 8260D	

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

For any Soil analysis, the Method Blank, LCS, and LCSD are reported on a 100% solids basis.

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

EPA 9060A

Qualifications:

MS-07

Matrix spike recovery is outside of control limits. Analysis is in control based on laboratory fortified blank recovery.Possibility of sample matrix effects that lead to low bias for reported result or non-homogeneous sample aliquot cannot be eliminated.

Analyte & Samples(s) Qualified:

Total Organic Carbon (Average)

25J0803-02[SF-SF-MW-301ML(41675)], B415310-MS1

SW-846 8260D

Qualifications:

L-02

Laboratory fortified blank/laboratory control sample recovery and duplicate recoveries outside of control limits. Data validation is not affected since all results are "not detected" for associated samples in this batch and bias is on the high side.

Analyte & Samples(s) Qualified:

Methyl Acetate

B415367-BS1, B415367-BSD1

V-05

Continuing calibration verification (CCV) did not meet method specifications and was biased on the low side for this compound.

Analyte & Samples(s) Qualified:

Acetone

25J0803-01[FB20251010], B415237-BLK1, B415237-BS1, B415237-BSD1, S127303-CCV1

V-20

Continuing calibration verification (CCV) did not meet method specifications and was biased on the high side. Data validation is not affected since sample result was "not detected" for this compound.

Analyte & Samples(s) Qualified:

2-Butanone (MEK)

B415367-BS1, B415367-BSD1, S127196-CCV1

2-Hexanone (MBK)

B415367-BS1, B415367-BSD1, S127196-CCV1

4-Methyl-2-pentanone (MIBK)

B415367-BS1, B415367-BSD1, S127196-CCV1

Bromoform

B415367-BS1, B415367-BSD1, S127196-CCV1

Bromomethane

B415367-BS1, B415367-BSD1, S127196-CCV1

Chloromethane

B415237-BS1, B415237-BSD1, S127303-CCV1

Methyl Acetate

B415367-BS1, B415367-BSD1, S127196-CCV1

V-34

Initial calibration verification (ICV) did not meet method specifications and was biased on the low side for this compound. Reported result is estimated.

Analyte & Samples(s) Qualified:

Bromomethane

25J0803-02[SF-SF-MW-301ML(41675)], B415367-BLK1, B415367-BS1, B415367-BSD1, S127196-CCV1

Vinyl Chloride

25J0803-02[SF-SF-MW-301ML(41675)], B415367-BLK1, B415367-BS1, B415367-BSD1, S127196-CCV1

V-36

Initial calibration verification (ICV) did not meet method specifications and was biased on the high side. Data validation is not affected since sample result was "not detected" for this compound.

Analyte & Samples(s) Qualified:

Acetone

B415367-BS1, B415367-BSD1, S127196-CCV1

Methyl Acetate

B415367-BS1, B415367-BSD1, S127196-CCV1

Pace Analytical Services, LLC - East Longmeadow, Ma

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The results of analyses reported only relate to samples submitted to Pace Analytical Services, LLC - East Longmeadow, Ma, for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

Lisa A. Worthington
Technical Representative

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0803

Date Received: 10/11/2025

Field Sample #: FB20251010 | Sampled: 10/10/2025 12:15

Sample ID: 25J0803-01

Sample Matrix: Field Blank

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	50	1.9	µg/L	1	V-05	SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Benzene	ND	1.0	0.19	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Bromochloromethane	ND	1.0	0.34	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Bromodichloromethane	ND	0.50	0.14	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Bromoform	ND	1.0	0.32	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Bromomethane	ND	2.0	0.91	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
2-Butanone (MEK)	ND	20	1.5	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
n-Butylbenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
sec-Butylbenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
tert-Butylbenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Carbon Disulfide	ND	5.0	1.6	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Carbon Tetrachloride	ND	5.0	0.18	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Chlorobenzene	ND	1.0	0.12	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Chlorodibromomethane	ND	0.50	0.12	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Chloroethane	ND	2.0	0.43	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Chloroform	ND	2.0	0.14	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Chloromethane	ND	2.0	0.39	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Cyclohexane	ND	5.0	1.3	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0	0.62	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
1,2-Dibromoethane (EDB)	ND	0.50	0.12	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
1,2-Dichlorobenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
1,3-Dichlorobenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
1,4-Dichlorobenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Dichlorodifluoromethane (Freon 12)	ND	2.0	0.23	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
1,1-Dichloroethane	ND	1.0	0.19	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
1,2-Dichloroethane	ND	1.0	0.28	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
1,1-Dichloroethylene	ND	1.0	0.15	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
cis-1,2-Dichloroethylene	ND	1.0	0.19	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
trans-1,2-Dichloroethylene	ND	1.0	0.19	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
1,2-Dichloropropane	ND	1.0	0.20	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
cis-1,3-Dichloropropene	ND	0.50	0.16	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
trans-1,3-Dichloropropene	ND	0.50	0.16	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Ethylbenzene	ND	1.0	0.11	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
2-Hexanone (MBK)	ND	10	1.2	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Isopropylbenzene (Cumene)	ND	1.0	0.16	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
p-Isopropyltoluene (p-Cymene)	ND	1.0	0.14	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Methyl Acetate	ND	1.0	0.40	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Methyl tert-Butyl Ether (MTBE)	ND	1.0	0.11	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Methyl Cyclohexane	ND	1.0	0.17	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Methylene Chloride	ND	5.0	0.17	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
4-Methyl-2-pentanone (MIBK)	ND	10	1.2	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Naphthalene	ND	2.0	0.21	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
n-Propylbenzene	ND	1.0	0.11	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Styrene	ND	1.0	0.16	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0803

Date Received: 10/11/2025

Field Sample #: FB20251010 | Sampled: 10/10/2025 12:15

Sample ID: 25J0803-01

Sample Matrix: Field Blank

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,2,2-Tetrachloroethane	ND	0.50	0.11	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Tetrachloroethylene	ND	1.0	0.15	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Toluene	0.86	1.0	0.11	µg/L	1	J	SW-846 8260D	10/15/25	10/16/25 22:42	MFF
1,2,3-Trichlorobenzene	ND	5.0	0.21	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
1,2,4-Trichlorobenzene	ND	1.0	0.18	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
1,1,1-Trichloroethane	ND	1.0	0.15	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
1,1,2-Trichloroethane	ND	1.0	0.15	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Trichloroethylene	ND	1.0	0.16	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Trichlorofluoromethane (Freon 11)	ND	2.0	0.16	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
1,2,3-Trichloropropane	ND	2.0	0.23	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	1.0	0.15	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
1,2,4-Trimethylbenzene	ND	1.0	0.15	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
1,3,5-Trimethylbenzene	ND	1.0	0.16	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Vinyl Chloride	ND	2.0	0.22	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
m+p Xylene	ND	2.0	0.30	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
o-Xylene	ND	1.0	0.16	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Xylenes (total)	ND	1.0	1.0	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	101	70-130		10/16/25 22:42
Toluene-d8	102	70-130		10/16/25 22:42
4-Bromofluorobenzene	95.3	70-130		10/16/25 22:42

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0803

Date Received: 10/11/2025

Field Sample #: SF-SF-MW-301ML(41675) | Sampled: 10/10/2025 12:15

Sample ID: 25J0803-02

Sample Matrix: Soil

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	0.10	0.013	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Benzene	ND	0.0020	0.00072	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Bromochloromethane	ND	0.0020	0.0010	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Bromodichloromethane	ND	0.0020	0.00069	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Bromoform	ND	0.0020	0.0012	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Bromomethane	ND	0.010	0.0016	mg/Kg dry	1	V-34	SW-846 8260D	10/14/25	10/14/25 12:06	MFF
2-Butanone (MEK)	ND	0.041	0.0088	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
n-Butylbenzene	ND	0.0020	0.00069	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
sec-Butylbenzene	ND	0.0020	0.00075	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
tert-Butylbenzene	ND	0.0020	0.00068	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Carbon Disulfide	ND	0.020	0.012	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Carbon Tetrachloride	ND	0.0020	0.00082	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Chlorobenzene	ND	0.0020	0.00069	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Chlorodibromomethane	ND	0.0010	0.00092	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Chloroethane	ND	0.020	0.0014	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Chloroform	ND	0.0041	0.00067	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Chloromethane	ND	0.010	0.0014	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Cyclohexane	ND	0.010	0.0041	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	0.0020	0.00085	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
1,2-Dibromoethane (EDB)	ND	0.0010	0.00073	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
1,2-Dichlorobenzene	ND	0.0020	0.00063	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
1,3-Dichlorobenzene	ND	0.0020	0.00061	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
1,4-Dichlorobenzene	ND	0.0020	0.00061	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Dichlorodifluoromethane (Freon 12)	ND	0.020	0.0011	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
1,1-Dichloroethane	ND	0.0020	0.00062	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
1,2-Dichloroethane	ND	0.0020	0.00071	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
1,1-Dichloroethylene	ND	0.0041	0.00096	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
cis-1,2-Dichloroethylene	ND	0.0020	0.00071	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
trans-1,2-Dichloroethylene	ND	0.0020	0.00064	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
1,2-Dichloropropane	ND	0.0020	0.00065	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
cis-1,3-Dichloropropene	ND	0.0010	0.00088	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
trans-1,3-Dichloropropene	ND	0.0010	0.00082	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Ethylbenzene	ND	0.0020	0.00056	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
2-Hexanone (MBK)	ND	0.020	0.0079	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Isopropylbenzene (Cumene)	ND	0.0020	0.00065	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
p-Isopropyltoluene (p-Cymene)	ND	0.0020	0.00062	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Methyl Acetate	ND	0.0020	0.0013	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Methyl tert-Butyl Ether (MTBE)	ND	0.0041	0.00081	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Methyl Cyclohexane	ND	0.0020	0.00071	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Methylene Chloride	ND	0.020	0.00072	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
4-Methyl-2-pentanone (MIBK)	ND	0.020	0.0099	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Naphthalene	ND	0.0041	0.0010	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
n-Propylbenzene	ND	0.0020	0.00067	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Styrene	ND	0.0020	0.00065	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0803

Date Received: 10/11/2025

Field Sample #: SF-SF-MW-301ML(41675) | Sampled: 10/10/2025 12:15

Sample ID: 25J0803-02

Sample Matrix: Soil

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,2,2-Tetrachloroethane	ND	0.0010	0.00092	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Tetrachloroethylene	ND	0.0020	0.00084	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Toluene	ND	0.0020	0.00056	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
1,2,3-Trichlorobenzene	ND	0.0020	0.00080	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
1,2,4-Trichlorobenzene	ND	0.0020	0.00067	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
1,1,1-Trichloroethane	ND	0.0020	0.00071	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
1,1,2-Trichloroethane	ND	0.0020	0.00055	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Trichloroethylene	ND	0.0020	0.00066	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Trichlorofluoromethane (Freon 11)	ND	0.010	0.0014	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
1,2,3-Trichloropropane	ND	0.0020	0.00092	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.010	0.0012	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
1,2,4-Trimethylbenzene	ND	0.0020	0.00086	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
1,3,5-Trimethylbenzene	ND	0.0020	0.00074	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Vinyl Chloride	ND	0.010	0.00082	mg/Kg dry	1	V-34	SW-846 8260D	10/14/25	10/14/25 12:06	MFF
m+p Xylene	ND	0.0041	0.0011	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
o-Xylene	ND	0.0020	0.00061	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Xylenes (total)	ND	0.0020	0.0020	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	98.4	70-130		10/14/25 12:06
Toluene-d8	98.9	70-130		10/14/25 12:06
4-Bromofluorobenzene	94.3	70-130		10/14/25 12:06

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0803

Date Received: 10/11/2025

Field Sample #: SF-SF-MW-301ML(41675) | Sampled: 10/10/2025 12:15

Sample ID: 25J0803-02

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	87.0			% Wt	1		SM 2540G	10/15/25	10/15/25 15:15	MEF
TOC Rep 1	140	100	80	mg/Kg dry	1		EPA 9060A	10/14/25	10/16/25 12:28	DML
TOC Rep 2	100	100	80	mg/Kg dry	1		EPA 9060A	10/14/25	10/16/25 12:28	DML
TOC Rep 3	260	100	80	mg/Kg dry	1		EPA 9060A	10/14/25	10/16/25 12:28	DML
TOC Rep 4	210	100	80	mg/Kg dry	1		EPA 9060A	10/14/25	10/16/25 12:28	DML
Total Organic Carbon (Average)	180	100	80	mg/Kg dry	1	MS-07	EPA 9060A	10/14/25	10/16/25 12:28	DML

Pace Analytical Services, LLC - East Longmeadow, Ma

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Sample Extraction Data

Prep Method:NO PREP TOC **Analytical Method:EPA 9060A**

Lab Number [Field ID]	Batch	Initial [mg]	Final [mg]	Date
25J0803-02 [SF-SF-MW-301ML(41675)]	B415310	10.0	10.0	10/14/25

Prep Method:% Solids **Analytical Method:SM 2540G**

Lab Number [Field ID]	Batch	Date
25J0803-02 [SF-SF-MW-301ML(41675)]	B415377	10/15/25

Prep Method:SW-846 5035 **Analytical Method:SW-846 8260D**

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
25J0803-02 [SF-SF-MW-301ML(41675)]	B415367	5.64	10.0	10/14/25

Prep Method:SW-846 5030B **Analytical Method:SW-846 8260D**

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
25J0803-01 [FB20251010]	B415237	5	5.00	10/15/25

Pace Analytical Services, LLC - East Longmeadow, Ma

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B415237 - SW-846 5030B										
Blank (B415237-BLK1)				Prepared: 10/13/25 Analyzed: 10/16/25						
Acetone	ND	50	µg/L							V-05
Benzene	ND	1.0	µg/L							
Bromochloromethane	ND	1.0	µg/L							
Bromodichloromethane	ND	0.50	µg/L							
Bromoform	ND	1.0	µg/L							
Bromomethane	ND	2.0	µg/L							
2-Butanone (MEK)	ND	20	µg/L							
n-Butylbenzene	ND	1.0	µg/L							
sec-Butylbenzene	ND	1.0	µg/L							
tert-Butylbenzene	ND	1.0	µg/L							
Carbon Disulfide	ND	5.0	µg/L							
Carbon Tetrachloride	ND	5.0	µg/L							
Chlorobenzene	ND	1.0	µg/L							
Chlorodibromomethane	ND	0.50	µg/L							
Chloroethane	ND	2.0	µg/L							
Chloroform	ND	2.0	µg/L							
Chloromethane	ND	2.0	µg/L							
Cyclohexane	ND	5.0	µg/L							
1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0	µg/L							
1,2-Dibromoethane (EDB)	ND	0.50	µg/L							
1,2-Dichlorobenzene	ND	1.0	µg/L							
1,3-Dichlorobenzene	ND	1.0	µg/L							
1,4-Dichlorobenzene	ND	1.0	µg/L							
Dichlorodifluoromethane (Freon 12)	ND	2.0	µg/L							
1,1-Dichloroethane	ND	1.0	µg/L							
1,2-Dichloroethane	ND	1.0	µg/L							
1,1-Dichloroethylene	ND	1.0	µg/L							
cis-1,2-Dichloroethylene	ND	1.0	µg/L							
trans-1,2-Dichloroethylene	ND	1.0	µg/L							
1,2-Dichloropropane	ND	1.0	µg/L							
cis-1,3-Dichloropropene	ND	0.50	µg/L							
trans-1,3-Dichloropropene	ND	0.50	µg/L							
Ethylbenzene	ND	1.0	µg/L							
2-Hexanone (MBK)	ND	10	µg/L							
Isopropylbenzene (Cumene)	ND	1.0	µg/L							
p-Isopropyltoluene (p-Cymene)	ND	1.0	µg/L							
Methyl Acetate	ND	1.0	µg/L							
Methyl tert-Butyl Ether (MTBE)	ND	1.0	µg/L							
Methyl Cyclohexane	ND	1.0	µg/L							
Methylene Chloride	ND	5.0	µg/L							
4-Methyl-2-pentanone (MIBK)	ND	10	µg/L							
Naphthalene	ND	2.0	µg/L							
n-Propylbenzene	ND	1.0	µg/L							
Styrene	ND	1.0	µg/L							
1,1,2,2-Tetrachloroethane	ND	0.50	µg/L							
Tetrachloroethylene	ND	1.0	µg/L							
Toluene	ND	1.0	µg/L							
1,2,3-Trichlorobenzene	ND	5.0	µg/L							
1,2,4-Trichlorobenzene	ND	1.0	µg/L							
1,1,1-Trichloroethane	ND	1.0	µg/L							
1,1,2-Trichloroethane	ND	1.0	µg/L							
Trichloroethylene	ND	1.0	µg/L							

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes	
Batch B415237 - SW-846 5030B											
Blank (B415237-BLK1)				Prepared: 10/13/25 Analyzed: 10/16/25							
Trichlorofluoromethane (Freon 11)	ND	2.0	µg/L								
1,2,3-Trichloropropane	ND	2.0	µg/L								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	1.0	µg/L								
1,2,4-Trimethylbenzene	ND	1.0	µg/L								
1,3,5-Trimethylbenzene	ND	1.0	µg/L								
Vinyl Chloride	ND	2.0	µg/L								
m+p Xylene	ND	2.0	µg/L								
o-Xylene	ND	1.0	µg/L								
Xylenes (total)	ND	1.0	µg/L								
Surrogate: 1,2-Dichloroethane-d4	*25.3*		µg/L	25.00		101	70-130				
Surrogate: Toluene-d8	*24.4*		µg/L	25.00		97.4	70-130				
Surrogate: 4-Bromofluorobenzene	*22.3*		µg/L	25.00		89.0	70-130				
LCS (B415237-BS1)				Prepared: 10/13/25 Analyzed: 10/16/25							
Acetone	72.2	50	µg/L	100.0		72.2	70-160			V-05	†
Benzene	11.3	1.0	µg/L	10.00		113	70-130				
Bromochloromethane	12.2	1.0	µg/L	10.00		122	70-130				
Bromodichloromethane	10.0	0.50	µg/L	10.00		100	70-130				
Bromoform	9.18	1.0	µg/L	10.00		91.8	70-130				
Bromomethane	9.38	2.0	µg/L	10.00		93.8	40-160				†
2-Butanone (MEK)	87.8	20	µg/L	100.0		87.8	40-160				†
n-Butylbenzene	9.25	1.0	µg/L	10.00		92.5	70-130				
sec-Butylbenzene	10.3	1.0	µg/L	10.00		103	70-130				
tert-Butylbenzene	10.5	1.0	µg/L	10.00		105	70-130				
Carbon Disulfide	108	5.0	µg/L	100.0		108	70-130				
Carbon Tetrachloride	10.9	5.0	µg/L	10.00		109	70-130				
Chlorobenzene	10.7	1.0	µg/L	10.00		107	70-130				
Chlorodibromomethane	9.94	0.50	µg/L	10.00		99.4	70-130				
Chloroethane	8.81	2.0	µg/L	10.00		88.1	70-130				
Chloroform	11.0	2.0	µg/L	10.00		110	70-130				
Chloromethane	15.8	2.0	µg/L	10.00		158	40-160			V-20	†
Cyclohexane	11.5	5.0	µg/L	10.00		115	70-130				
1,2-Dibromo-3-chloropropane (DBCP)	8.15	5.0	µg/L	10.00		81.5	70-130				
1,2-Dibromoethane (EDB)	10.2	0.50	µg/L	10.00		102	70-130				
1,2-Dichlorobenzene	10.4	1.0	µg/L	10.00		104	70-130				
1,3-Dichlorobenzene	10.2	1.0	µg/L	10.00		102	70-130				
1,4-Dichlorobenzene	9.34	1.0	µg/L	10.00		93.4	70-130				
Dichlorodifluoromethane (Freon 12)	12.1	2.0	µg/L	10.00		121	40-160				†
1,1-Dichloroethane	11.3	1.0	µg/L	10.00		113	70-130				
1,2-Dichloroethane	10.1	1.0	µg/L	10.00		101	70-130				
1,1-Dichloroethylene	9.29	1.0	µg/L	10.00		92.9	70-130				
cis-1,2-Dichloroethylene	10.8	1.0	µg/L	10.00		108	70-130				
trans-1,2-Dichloroethylene	10.2	1.0	µg/L	10.00		102	70-130				
1,2-Dichloropropane	10.7	1.0	µg/L	10.00		107	70-130				
cis-1,3-Dichloropropene	10.2	0.50	µg/L	10.00		102	70-130				
trans-1,3-Dichloropropene	10.3	0.50	µg/L	10.00		103	70-130				
Ethylbenzene	10.4	1.0	µg/L	10.00		104	70-130				
2-Hexanone (MBK)	81.2	10	µg/L	100.0		81.2	70-160				†
Isopropylbenzene (Cumene)	10.4	1.0	µg/L	10.00		104	70-130				
p-Isopropyltoluene (p-Cymene)	9.62	1.0	µg/L	10.00		96.2	70-130				
Methyl Acetate	8.43	1.0	µg/L	10.00		84.3	70-130				
Methyl tert-Butyl Ether (MTBE)	9.92	1.0	µg/L	10.00		99.2	70-130				

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes	
Batch B415237 - SW-846 5030B											
LCS (B415237-BS1)				Prepared: 10/13/25 Analyzed: 10/16/25							
Methyl Cyclohexane	12.2	1.0	µg/L	10.00		122	70-130				
Methylene Chloride	10.7	5.0	µg/L	10.00		107	70-130				
4-Methyl-2-pentanone (MIBK)	82.0	10	µg/L	100.0		82.0	70-160				†
Naphthalene	8.55	2.0	µg/L	10.00		85.5	40-130				†
n-Propylbenzene	10.2	1.0	µg/L	10.00		102	70-130				
Styrene	10.6	1.0	µg/L	10.00		106	70-130				
1,1,2,2-Tetrachloroethane	8.61	0.50	µg/L	10.00		86.1	70-130				
Tetrachloroethylene	10.9	1.0	µg/L	10.00		109	70-130				
Toluene	10.6	1.0	µg/L	10.00		106	70-130				
1,2,3-Trichlorobenzene	10.2	5.0	µg/L	10.00		102	70-130				
1,2,4-Trichlorobenzene	9.43	1.0	µg/L	10.00		94.3	70-130				
1,1,1-Trichloroethane	10.6	1.0	µg/L	10.00		106	70-130				
1,1,2-Trichloroethane	10.7	1.0	µg/L	10.00		107	70-130				
Trichloroethylene	10.6	1.0	µg/L	10.00		106	70-130				
Trichlorofluoromethane (Freon 11)	9.82	2.0	µg/L	10.00		98.2	70-130				
1,2,3-Trichloropropane	8.46	2.0	µg/L	10.00		84.6	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.67	1.0	µg/L	10.00		96.7	70-130				
1,2,4-Trimethylbenzene	9.89	1.0	µg/L	10.00		98.9	70-130				
1,3,5-Trimethylbenzene	9.63	1.0	µg/L	10.00		96.3	70-130				
Vinyl Chloride	11.0	2.0	µg/L	10.00		110	40-160				†
m+p Xylene	20.3	2.0	µg/L	20.00		102	70-130				
o-Xylene	10.2	1.0	µg/L	10.00		102	70-130				
Xylenes (total)	30.5	1.0	µg/L	30.00		102	0-200				
Surrogate: 1,2-Dichloroethane-d4	*25.0*		µg/L	25.00		99.8	70-130				
Surrogate: Toluene-d8	*25.5*		µg/L	25.00		102	70-130				
Surrogate: 4-Bromofluorobenzene	*24.7*		µg/L	25.00		98.8	70-130				
LCS Dup (B415237-BSD1)				Prepared: 10/13/25 Analyzed: 10/16/25							
Acetone	75.6	50	µg/L	100.0		75.6	70-160	4.60	25	V-05	†
Benzene	10.8	1.0	µg/L	10.00		108	70-130	4.81	25		
Bromochloromethane	11.6	1.0	µg/L	10.00		116	70-130	5.31	25		
Bromodichloromethane	10.3	0.50	µg/L	10.00		103	70-130	2.65	25		
Bromoform	9.13	1.0	µg/L	10.00		91.3	70-130	0.546	25		
Bromomethane	8.79	2.0	µg/L	10.00		87.9	40-160	6.49	25		†
2-Butanone (MEK)	91.1	20	µg/L	100.0		91.1	40-160	3.76	25		†
n-Butylbenzene	8.96	1.0	µg/L	10.00		89.6	70-130	3.19	25		
sec-Butylbenzene	9.79	1.0	µg/L	10.00		97.9	70-130	5.46	25		
tert-Butylbenzene	10.2	1.0	µg/L	10.00		102	70-130	3.20	25		
Carbon Disulfide	104	5.0	µg/L	100.0		104	70-130	3.57	25		
Carbon Tetrachloride	10.7	5.0	µg/L	10.00		107	70-130	1.85	25		
Chlorobenzene	10.6	1.0	µg/L	10.00		106	70-130	1.03	25		
Chlorodibromomethane	9.67	0.50	µg/L	10.00		96.7	70-130	2.75	25		
Chloroethane	9.12	2.0	µg/L	10.00		91.2	70-130	3.46	25		
Chloroform	10.5	2.0	µg/L	10.00		105	70-130	4.27	25		
Chloromethane	14.8	2.0	µg/L	10.00		148	40-160	6.72	25	V-20	†
Cyclohexane	11.4	5.0	µg/L	10.00		114	70-130	0.697	25		
1,2-Dibromo-3-chloropropane (DBCP)	8.64	5.0	µg/L	10.00		86.4	70-130	5.84	25		
1,2-Dibromoethane (EDB)	10.2	0.50	µg/L	10.00		102	70-130	0.294	25		
1,2-Dichlorobenzene	9.80	1.0	µg/L	10.00		98.0	70-130	5.75	25		
1,3-Dichlorobenzene	10.1	1.0	µg/L	10.00		101	70-130	0.295	25		
1,4-Dichlorobenzene	9.59	1.0	µg/L	10.00		95.9	70-130	2.64	25		
Dichlorodifluoromethane (Freon 12)	11.7	2.0	µg/L	10.00		117	40-160	3.28	25		†

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B415237 - SW-846 5030B										
LCS Dup (B415237-BSD1)				Prepared: 10/13/25 Analyzed: 10/16/25						
1,1-Dichloroethane	10.6	1.0	µg/L	10.00		106	70-130	6.75	25	
1,2-Dichloroethane	9.91	1.0	µg/L	10.00		99.1	70-130	1.60	25	
1,1-Dichloroethylene	8.82	1.0	µg/L	10.00		88.2	70-130	5.19	25	
cis-1,2-Dichloroethylene	10.5	1.0	µg/L	10.00		105	70-130	3.11	25	
trans-1,2-Dichloroethylene	9.81	1.0	µg/L	10.00		98.1	70-130	3.80	25	
1,2-Dichloropropane	10.9	1.0	µg/L	10.00		109	70-130	1.67	25	
cis-1,3-Dichloropropene	10.1	0.50	µg/L	10.00		101	70-130	1.48	25	
trans-1,3-Dichloropropene	10.1	0.50	µg/L	10.00		101	70-130	1.86	25	
Ethylbenzene	9.93	1.0	µg/L	10.00		99.3	70-130	5.10	25	
2-Hexanone (MBK)	82.0	10	µg/L	100.0		82.0	70-160	1.04	25	†
Isopropylbenzene (Cumene)	9.94	1.0	µg/L	10.00		99.4	70-130	5.00	25	
p-Isopropyltoluene (p-Cymene)	9.37	1.0	µg/L	10.00		93.7	70-130	2.63	25	
Methyl Acetate	8.54	1.0	µg/L	10.00		85.4	70-130	1.30	25	
Methyl tert-Butyl Ether (MTBE)	9.85	1.0	µg/L	10.00		98.5	70-130	0.708	25	
Methyl Cyclohexane	11.8	1.0	µg/L	10.00		118	70-130	2.66	25	
Methylene Chloride	10.5	5.0	µg/L	10.00		105	70-130	1.32	25	
4-Methyl-2-pentanone (MIBK)	84.4	10	µg/L	100.0		84.4	70-160	2.90	25	†
Naphthalene	8.45	2.0	µg/L	10.00		84.5	40-130	1.18	25	†
n-Propylbenzene	9.62	1.0	µg/L	10.00		96.2	70-130	5.95	25	
Styrene	9.98	1.0	µg/L	10.00		99.8	70-130	6.50	25	
1,1,2,2-Tetrachloroethane	9.14	0.50	µg/L	10.00		91.4	70-130	5.97	25	
Tetrachloroethylene	10.5	1.0	µg/L	10.00		105	70-130	3.82	25	
Toluene	10.2	1.0	µg/L	10.00		102	70-130	3.47	25	
1,2,3-Trichlorobenzene	9.87	5.0	µg/L	10.00		98.7	70-130	3.29	25	
1,2,4-Trichlorobenzene	8.22	1.0	µg/L	10.00		82.2	70-130	13.7	25	
1,1,1-Trichloroethane	10.5	1.0	µg/L	10.00		105	70-130	1.23	25	
1,1,2-Trichloroethane	10.2	1.0	µg/L	10.00		102	70-130	4.79	25	
Trichloroethylene	10.2	1.0	µg/L	10.00		102	70-130	4.33	25	
Trichlorofluoromethane (Freon 11)	9.26	2.0	µg/L	10.00		92.6	70-130	5.87	25	
1,2,3-Trichloropropane	8.19	2.0	µg/L	10.00		81.9	70-130	3.24	25	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.26	1.0	µg/L	10.00		92.6	70-130	4.33	25	
1,2,4-Trimethylbenzene	9.64	1.0	µg/L	10.00		96.4	70-130	2.56	25	
1,3,5-Trimethylbenzene	9.55	1.0	µg/L	10.00		95.5	70-130	0.834	25	
Vinyl Chloride	10.7	2.0	µg/L	10.00		107	40-160	2.86	25	†
m+p Xylene	19.8	2.0	µg/L	20.00		98.8	70-130	2.85	25	
o-Xylene	10.0	1.0	µg/L	10.00		100	70-130	1.58	25	
Xylenes (total)	29.8	1.0	µg/L	30.00		99.3	0-200	2.42		
Surrogate: 1,2-Dichloroethane-d4	*25.3*		µg/L	25.00		101	70-130			
Surrogate: Toluene-d8	*25.6*		µg/L	25.00		102	70-130			
Surrogate: 4-Bromofluorobenzene	*23.5*		µg/L	25.00		94.2	70-130			
Batch B415367 - SW-846 5035										
Blank (B415367-BLK1)				Prepared & Analyzed: 10/14/25						
Acetone	ND	0.10	mg/Kg wet							
Benzene	ND	0.0020	mg/Kg wet							
Bromochloromethane	ND	0.0020	mg/Kg wet							
Bromodichloromethane	ND	0.0020	mg/Kg wet							
Bromoform	ND	0.0020	mg/Kg wet							
Bromomethane	ND	0.010	mg/Kg wet							V-34
2-Butanone (MEK)	ND	0.040	mg/Kg wet							
n-Butylbenzene	ND	0.0020	mg/Kg wet							

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B415367 - SW-846 5035										
Blank (B415367-BLK1)				Prepared & Analyzed: 10/14/25						
sec-Butylbenzene	ND	0.0020	mg/Kg wet							
tert-Butylbenzene	ND	0.0020	mg/Kg wet							
Carbon Disulfide	ND	0.020	mg/Kg wet							
Carbon Tetrachloride	ND	0.0020	mg/Kg wet							
Chlorobenzene	ND	0.0020	mg/Kg wet							
Chlorodibromomethane	ND	0.0010	mg/Kg wet							
Chloroethane	ND	0.020	mg/Kg wet							
Chloroform	ND	0.0040	mg/Kg wet							
Chloromethane	ND	0.010	mg/Kg wet							
Cyclohexane	ND	0.010	mg/Kg wet							
1,2-Dibromo-3-chloropropane (DBCP)	ND	0.0020	mg/Kg wet							
1,2-Dibromoethane (EDB)	ND	0.0010	mg/Kg wet							
1,2-Dichlorobenzene	ND	0.0020	mg/Kg wet							
1,3-Dichlorobenzene	ND	0.0020	mg/Kg wet							
1,4-Dichlorobenzene	ND	0.0020	mg/Kg wet							
Dichlorodifluoromethane (Freon 12)	ND	0.020	mg/Kg wet							
1,1-Dichloroethane	ND	0.0020	mg/Kg wet							
1,2-Dichloroethane	ND	0.0020	mg/Kg wet							
1,1-Dichloroethylene	ND	0.0040	mg/Kg wet							
cis-1,2-Dichloroethylene	ND	0.0020	mg/Kg wet							
trans-1,2-Dichloroethylene	ND	0.0020	mg/Kg wet							
1,2-Dichloropropane	ND	0.0020	mg/Kg wet							
cis-1,3-Dichloropropene	ND	0.0010	mg/Kg wet							
trans-1,3-Dichloropropene	ND	0.0010	mg/Kg wet							
Ethylbenzene	ND	0.0020	mg/Kg wet							
2-Hexanone (MBK)	ND	0.020	mg/Kg wet							
Isopropylbenzene (Cumene)	ND	0.0020	mg/Kg wet							
p-Isopropyltoluene (p-Cymene)	ND	0.0020	mg/Kg wet							
Methyl Acetate	ND	0.0020	mg/Kg wet							
Methyl tert-Butyl Ether (MTBE)	ND	0.0040	mg/Kg wet							
Methyl Cyclohexane	ND	0.0020	mg/Kg wet							
Methylene Chloride	ND	0.020	mg/Kg wet							
4-Methyl-2-pentanone (MIBK)	ND	0.020	mg/Kg wet							
Naphthalene	ND	0.0040	mg/Kg wet							
n-Propylbenzene	ND	0.0020	mg/Kg wet							
Styrene	ND	0.0020	mg/Kg wet							
1,1,2,2-Tetrachloroethane	ND	0.0010	mg/Kg wet							
Tetrachloroethylene	ND	0.0020	mg/Kg wet							
Toluene	ND	0.0020	mg/Kg wet							
1,2,3-Trichlorobenzene	ND	0.0020	mg/Kg wet							
1,2,4-Trichlorobenzene	ND	0.0020	mg/Kg wet							
1,1,1-Trichloroethane	ND	0.0020	mg/Kg wet							
1,1,2-Trichloroethane	ND	0.0020	mg/Kg wet							
Trichloroethylene	ND	0.0020	mg/Kg wet							
Trichlorofluoromethane (Freon 11)	ND	0.010	mg/Kg wet							
1,2,3-Trichloropropane	ND	0.0020	mg/Kg wet							
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.010	mg/Kg wet							
1,2,4-Trimethylbenzene	ND	0.0020	mg/Kg wet							
1,3,5-Trimethylbenzene	ND	0.0020	mg/Kg wet							
Vinyl Chloride	ND	0.010	mg/Kg wet							V-34
m+p Xylene	ND	0.0040	mg/Kg wet							

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC		%REC Limits	RPD	RPD Limit	Notes	
Batch B415367 - SW-846 5035												
Blank (B415367-BLK1)				Prepared & Analyzed: 10/14/25								
o-Xylene	ND	0.0020	mg/Kg wet									
Xylenes (total)	ND	0.0020	mg/Kg wet									
Surrogate: 1,2-Dichloroethane-d4	*0.0538*		mg/Kg wet	0.05000		108		70-130				
Surrogate: Toluene-d8	*0.0521*		mg/Kg wet	0.05000		104		70-130				
Surrogate: 4-Bromofluorobenzene	*0.0484*		mg/Kg wet	0.05000		96.8		70-130				
LCS (B415367-BS1)				Prepared & Analyzed: 10/14/25								
Acetone	0.258	0.10	mg/Kg wet	0.2000		129		70-160			V-36	†
Benzene	0.0203	0.0020	mg/Kg wet	0.02000		101		70-130				
Bromochloromethane	0.0222	0.0020	mg/Kg wet	0.02000		111		70-130				
Bromodichloromethane	0.0207	0.0020	mg/Kg wet	0.02000		103		70-130				
Bromoform	0.0235	0.0020	mg/Kg wet	0.02000		118		70-130			V-20	
Bromomethane	0.0231	0.010	mg/Kg wet	0.02000		115		40-130			V-20, V-34	†
2-Butanone (MEK)	0.291	0.040	mg/Kg wet	0.2000		145		70-160			V-20	†
n-Butylbenzene	0.0172	0.0020	mg/Kg wet	0.02000		85.9		70-130				
sec-Butylbenzene	0.0193	0.0020	mg/Kg wet	0.02000		96.6		70-130				
tert-Butylbenzene	0.0179	0.0020	mg/Kg wet	0.02000		89.5		70-160				†
Carbon Disulfide	0.233	0.020	mg/Kg wet	0.2000		116		70-130				
Carbon Tetrachloride	0.0205	0.0020	mg/Kg wet	0.02000		102		70-130				
Chlorobenzene	0.0185	0.0020	mg/Kg wet	0.02000		92.3		70-130				
Chlorodibromomethane	0.0230	0.0010	mg/Kg wet	0.02000		115		70-130				
Chloroethane	0.0230	0.020	mg/Kg wet	0.02000		115		70-130				
Chloroform	0.0206	0.0040	mg/Kg wet	0.02000		103		70-130				
Chloromethane	0.0171	0.010	mg/Kg wet	0.02000		85.4		70-130				
Cyclohexane	0.0181	0.010	mg/Kg wet	0.02000		90.6		70-130				
1,2-Dibromo-3-chloropropane (DBCP)	0.0217	0.0020	mg/Kg wet	0.02000		108		70-130				
1,2-Dibromoethane (EDB)	0.0200	0.0010	mg/Kg wet	0.02000		100		70-130				
1,2-Dichlorobenzene	0.0183	0.0020	mg/Kg wet	0.02000		91.4		70-130				
1,3-Dichlorobenzene	0.0181	0.0020	mg/Kg wet	0.02000		90.6		70-130				
1,4-Dichlorobenzene	0.0177	0.0020	mg/Kg wet	0.02000		88.5		70-130				
Dichlorodifluoromethane (Freon 12)	0.0186	0.020	mg/Kg wet	0.02000		92.9		40-160			J	†
1,1-Dichloroethane	0.0198	0.0020	mg/Kg wet	0.02000		99.0		70-130				
1,2-Dichloroethane	0.0173	0.0020	mg/Kg wet	0.02000		86.3		70-130				
1,1-Dichloroethylene	0.0187	0.0040	mg/Kg wet	0.02000		93.7		70-130				
cis-1,2-Dichloroethylene	0.0191	0.0020	mg/Kg wet	0.02000		95.4		70-130				
trans-1,2-Dichloroethylene	0.0187	0.0020	mg/Kg wet	0.02000		93.6		70-130				
1,2-Dichloropropane	0.0182	0.0020	mg/Kg wet	0.02000		91.0		70-130				
cis-1,3-Dichloropropene	0.0191	0.0010	mg/Kg wet	0.02000		95.3		70-130				
trans-1,3-Dichloropropene	0.0196	0.0010	mg/Kg wet	0.02000		98.2		70-130				
Ethylbenzene	0.0183	0.0020	mg/Kg wet	0.02000		91.3		70-130				
2-Hexanone (MBK)	0.266	0.020	mg/Kg wet	0.2000		133		70-160			V-20	†
Isopropylbenzene (Cumene)	0.0189	0.0020	mg/Kg wet	0.02000		94.5		70-130				
p-Isopropyltoluene (p-Cymene)	0.0174	0.0020	mg/Kg wet	0.02000		86.8		70-130				
Methyl Acetate	0.0289	0.0020	mg/Kg wet	0.02000		**144**	*	70-130			L-02, V-20, V-36	
Methyl tert-Butyl Ether (MTBE)	0.0213	0.0040	mg/Kg wet	0.02000		106		70-130				
Methyl Cyclohexane	0.0186	0.0020	mg/Kg wet	0.02000		93.2		70-130				
Methylene Chloride	0.0203	0.020	mg/Kg wet	0.02000		102		40-160				†
4-Methyl-2-pentanone (MIBK)	0.266	0.020	mg/Kg wet	0.2000		133		70-160			V-20	†
Naphthalene	0.0193	0.0040	mg/Kg wet	0.02000		96.7		40-130				†
n-Propylbenzene	0.0180	0.0020	mg/Kg wet	0.02000		90.0		70-130				
Styrene	0.0188	0.0020	mg/Kg wet	0.02000		94.2		70-130				
1,1,2,2-Tetrachloroethane	0.0205	0.0010	mg/Kg wet	0.02000		103		70-130				

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes	
Batch B415367 - SW-846 5035											
LCS (B415367-BS1)				Prepared & Analyzed: 10/14/25							
Tetrachloroethylene	0.0179	0.0020	mg/Kg wet	0.02000		89.6	70-130				
Toluene	0.0184	0.0020	mg/Kg wet	0.02000		91.8	70-130				
1,2,3-Trichlorobenzene	0.0164	0.0020	mg/Kg wet	0.02000		82.2	70-130				
1,2,4-Trichlorobenzene	0.0150	0.0020	mg/Kg wet	0.02000		75.1	70-130				
1,1,1-Trichloroethane	0.0209	0.0020	mg/Kg wet	0.02000		104	70-130				
1,1,2-Trichloroethane	0.0196	0.0020	mg/Kg wet	0.02000		97.8	70-130				
Trichloroethylene	0.0182	0.0020	mg/Kg wet	0.02000		91.0	70-130				
Trichlorofluoromethane (Freon 11)	0.0222	0.010	mg/Kg wet	0.02000		111	70-130				
1,2,3-Trichloropropane	0.0193	0.0020	mg/Kg wet	0.02000		96.7	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.0217	0.010	mg/Kg wet	0.02000		108	70-130				
1,2,4-Trimethylbenzene	0.0173	0.0020	mg/Kg wet	0.02000		86.5	70-130				
1,3,5-Trimethylbenzene	0.0179	0.0020	mg/Kg wet	0.02000		89.3	70-130				
Vinyl Chloride	0.0195	0.010	mg/Kg wet	0.02000		97.5	40-130			V-34	†
m+p Xylene	0.0361	0.0040	mg/Kg wet	0.04000		90.2	70-130				
o-Xylene	0.0184	0.0020	mg/Kg wet	0.02000		92.1	70-130				
Surrogate: 1,2-Dichloroethane-d4	*0.0490*		mg/Kg wet	0.05000		98.1	70-130				
Surrogate: Toluene-d8	*0.0501*		mg/Kg wet	0.05000		100	70-130				
Surrogate: 4-Bromofluorobenzene	*0.0493*		mg/Kg wet	0.05000		98.5	70-130				
LCS Dup (B415367-BSD1)				Prepared & Analyzed: 10/14/25							
Acetone	0.263	0.10	mg/Kg wet	0.2000		131	70-160	1.68	25	V-36	†
Benzene	0.0201	0.0020	mg/Kg wet	0.02000		100	70-130	0.892	25		
Bromochloromethane	0.0229	0.0020	mg/Kg wet	0.02000		115	70-130	3.01	25		
Bromodichloromethane	0.0212	0.0020	mg/Kg wet	0.02000		106	70-130	2.58	25		
Bromoform	0.0248	0.0020	mg/Kg wet	0.02000		124	70-130	5.29	25	V-20	
Bromomethane	0.0251	0.010	mg/Kg wet	0.02000		126	40-130	8.47	25	V-20, V-34	†
2-Butanone (MEK)	0.298	0.040	mg/Kg wet	0.2000		149	70-160	2.37	25	V-20	†
n-Butylbenzene	0.0167	0.0020	mg/Kg wet	0.02000		83.4	70-130	2.95	25		
sec-Butylbenzene	0.0188	0.0020	mg/Kg wet	0.02000		93.8	70-130	2.94	25		
tert-Butylbenzene	0.0179	0.0020	mg/Kg wet	0.02000		89.6	70-160	0.112	25		†
Carbon Disulfide	0.227	0.020	mg/Kg wet	0.2000		114	70-130	2.34	25		
Carbon Tetrachloride	0.0199	0.0020	mg/Kg wet	0.02000		99.6	70-130	2.87	25		
Chlorobenzene	0.0187	0.0020	mg/Kg wet	0.02000		93.6	70-130	1.40	25		
Chlorodibromomethane	0.0236	0.0010	mg/Kg wet	0.02000		118	70-130	2.83	25		
Chloroethane	0.0227	0.020	mg/Kg wet	0.02000		114	70-130	1.49	25		
Chloroform	0.0203	0.0040	mg/Kg wet	0.02000		101	70-130	1.57	25		
Chloromethane	0.0168	0.010	mg/Kg wet	0.02000		84.2	70-130	1.42	25		
Cyclohexane	0.0178	0.010	mg/Kg wet	0.02000		88.8	70-130	2.01	25		
1,2-Dibromo-3-chloropropane (DBCP)	0.0232	0.0020	mg/Kg wet	0.02000		116	70-130	6.86	25		
1,2-Dibromoethane (EDB)	0.0213	0.0010	mg/Kg wet	0.02000		107	70-130	6.38	25		
1,2-Dichlorobenzene	0.0184	0.0020	mg/Kg wet	0.02000		92.1	70-130	0.763	25		
1,3-Dichlorobenzene	0.0183	0.0020	mg/Kg wet	0.02000		91.3	70-130	0.770	25		
1,4-Dichlorobenzene	0.0177	0.0020	mg/Kg wet	0.02000		88.3	70-130	0.226	25		
Dichlorodifluoromethane (Freon 12)	0.0179	0.020	mg/Kg wet	0.02000		89.5	40-160	3.73	25	J	†
1,1-Dichloroethane	0.0196	0.0020	mg/Kg wet	0.02000		97.8	70-130	1.22	25		
1,2-Dichloroethane	0.0173	0.0020	mg/Kg wet	0.02000		86.7	70-130	0.462	25		
1,1-Dichloroethylene	0.0186	0.0040	mg/Kg wet	0.02000		92.9	70-130	0.857	25		
cis-1,2-Dichloroethylene	0.0194	0.0020	mg/Kg wet	0.02000		97.1	70-130	1.77	25		
trans-1,2-Dichloroethylene	0.0184	0.0020	mg/Kg wet	0.02000		92.1	70-130	1.62	25		
1,2-Dichloropropane	0.0183	0.0020	mg/Kg wet	0.02000		91.5	70-130	0.548	25		
cis-1,3-Dichloropropene	0.0193	0.0010	mg/Kg wet	0.02000		96.5	70-130	1.25	25		
trans-1,3-Dichloropropene	0.0203	0.0010	mg/Kg wet	0.02000		102	70-130	3.40	25		

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC		%REC Limits	RPD	RPD Limit	Notes	
Batch B415367 - SW-846 5035												
LCS Dup (B415367-BSD1)				Prepared & Analyzed: 10/14/25								
Ethylbenzene	0.0183	0.0020	mg/Kg wet	0.02000		91.5		70-130	0.219	25		
2-Hexanone (MBK)	0.277	0.020	mg/Kg wet	0.2000		139		70-160	4.20	25	V-20	†
Isopropylbenzene (Cumene)	0.0184	0.0020	mg/Kg wet	0.02000		91.8		70-130	2.90	25		
p-Isopropyltoluene (p-Cymene)	0.0170	0.0020	mg/Kg wet	0.02000		84.9		70-130	2.21	25		
Methyl Acetate	0.0301	0.0020	mg/Kg wet	0.02000		**150**	*	70-130	4.21	25	L-02, V-20, V-36	
Methyl tert-Butyl Ether (MTBE)	0.0220	0.0040	mg/Kg wet	0.02000		110		70-130	3.41	25		
Methyl Cyclohexane	0.0184	0.0020	mg/Kg wet	0.02000		91.8		70-130	1.51	25		
Methylene Chloride	0.0205	0.020	mg/Kg wet	0.02000		102		40-160	0.588	25		†
4-Methyl-2-pentanone (MIBK)	0.279	0.020	mg/Kg wet	0.2000		140		70-160	4.76	25	V-20	†
Naphthalene	0.0199	0.0040	mg/Kg wet	0.02000		99.3		40-130	2.65	25		†
n-Propylbenzene	0.0178	0.0020	mg/Kg wet	0.02000		88.9		70-130	1.23	25		
Styrene	0.0189	0.0020	mg/Kg wet	0.02000		94.3		70-130	0.106	25		
1,1,2,2-Tetrachloroethane	0.0216	0.0010	mg/Kg wet	0.02000		108		70-130	5.04	25		
Tetrachloroethylene	0.0176	0.0020	mg/Kg wet	0.02000		88.2		70-130	1.57	25		
Toluene	0.0186	0.0020	mg/Kg wet	0.02000		93.1		70-130	1.41	25		
1,2,3-Trichlorobenzene	0.0165	0.0020	mg/Kg wet	0.02000		82.5		70-130	0.364	25		
1,2,4-Trichlorobenzene	0.0151	0.0020	mg/Kg wet	0.02000		75.5		70-130	0.531	25		
1,1,1-Trichloroethane	0.0209	0.0020	mg/Kg wet	0.02000		104		70-130	0.00	25		
1,1,2-Trichloroethane	0.0204	0.0020	mg/Kg wet	0.02000		102		70-130	4.30	25		
Trichloroethylene	0.0176	0.0020	mg/Kg wet	0.02000		88.1		70-130	3.24	25		
Trichlorofluoromethane (Freon 11)	0.0215	0.010	mg/Kg wet	0.02000		108		70-130	3.02	25		
1,2,3-Trichloropropane	0.0206	0.0020	mg/Kg wet	0.02000		103		70-130	6.31	25		
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.0210	0.010	mg/Kg wet	0.02000		105		70-130	3.28	25		
1,2,4-Trimethylbenzene	0.0180	0.0020	mg/Kg wet	0.02000		90.1		70-130	4.08	25		
1,3,5-Trimethylbenzene	0.0179	0.0020	mg/Kg wet	0.02000		89.4		70-130	0.112	25		
Vinyl Chloride	0.0195	0.010	mg/Kg wet	0.02000		97.5		40-130	0.00	25	V-34	†
m+p Xylene	0.0363	0.0040	mg/Kg wet	0.04000		90.8		70-130	0.773	25		
o-Xylene	0.0187	0.0020	mg/Kg wet	0.02000		93.3		70-130	1.29	25		
Surrogate: 1,2-Dichloroethane-d4	*0.0501*		mg/Kg wet	0.05000		100		70-130				
Surrogate: Toluene-d8	*0.0508*		mg/Kg wet	0.05000		102		70-130				
Surrogate: 4-Bromofluorobenzene	*0.0493*		mg/Kg wet	0.05000		98.5		70-130				

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QUALITY CONTROL

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B415310 - NO PREP TOC										
Blank (B415310-BLK1)				Prepared: 10/14/25 Analyzed: 10/16/25						
TOC Rep 1	ND	100	mg/Kg dry							
TOC Rep 2	ND	100	mg/Kg dry							
TOC Rep 3	ND	100	mg/Kg dry							
TOC Rep 4	ND	100	mg/Kg dry							
Total Organic Carbon (Average)	ND	100	mg/Kg dry							
LCS (B415310-BS1)				Prepared: 10/14/25 Analyzed: 10/16/25						
Total Organic Carbon (Average)	10100	100	mg/Kg dry	10000		101	64.9-118			
LCS Dup (B415310-BSD1)				Prepared: 10/14/25 Analyzed: 10/16/25						
Total Organic Carbon (Average)	10300	100	mg/Kg dry	10000		103	64.9-118	1.77	16.9	
Duplicate (B415310-DUP1)	**Source: 25J0803-02**			Prepared: 10/14/25 Analyzed: 10/16/25						
TOC Rep 1	140	100	mg/Kg dry		140			0.00		
TOC Rep 2	110	100	mg/Kg dry		100			9.52		
TOC Rep 3	280	100	mg/Kg dry		260			7.41		
TOC Rep 4	260	100	mg/Kg dry		210			21.3		
Total Organic Carbon (Average)	198	100	mg/Kg dry		178			10.7	49.1	
Matrix Spike (B415310-MS1)	**Source: 25J0803-02**			Prepared: 10/14/25 Analyzed: 10/16/25						
Total Organic Carbon (Average)	14200	100	mg/Kg dry	10000	178	**140** *	85-115			MS-07

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FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
ND	Not Detected
RL	Reporting Limit is at the level of quantitation (LOQ)
DL	Detection Limit is the lower limit of detection determined by the MDL study
MCL	Maximum Contaminant Level
	Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.
	No results have been blank subtracted unless specified in the case narrative section.

J	Detected but below the Reporting Limit (lowest calibration standard); therefore, result is an estimated concentration (CLP J-Flag).
L-02	Laboratory fortified blank/laboratory control sample recovery and duplicate recoveries outside of control limits. Data validation is not affected since all results are "not detected" for associated samples in this batch and bias is on the high side.
MS-07	Matrix spike recovery is outside of control limits. Analysis is in control based on laboratory fortified blank recovery.Possibility of sample matrix effects that lead to low bias for reported result or non-homogeneous sample aliquot cannot be eliminated.
V-05	Continuing calibration verification (CCV) did not meet method specifications and was biased on the low side for this compound.
V-20	Continuing calibration verification (CCV) did not meet method specifications and was biased on the high side. Data validation is not affected since sample result was "not detected" for this compound.
V-34	Initial calibration verification (ICV) did not meet method specifications and was biased on the low side for this compound. Reported result is estimated.
V-36	Initial calibration verification (ICV) did not meet method specifications and was biased on the high side. Data validation is not affected since sample result was "not detected" for this compound.

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
EPA 9060A in Soil	
TOC Rep 1	NY,ME,PA,VA,NH
TOC Rep 2	NY,ME,PA,VA,NH
TOC Rep 3	NY,ME,PA,VA,NH
TOC Rep 4	NY,ME,PA,VA,NH
Total Organic Carbon (Average)	NY,ME,PA,VA,NH
SW-846 8260D in Soil	
Acetone	CT,NH,NY,ME,VA
Benzene	CT,NH,NY,ME,VA
Bromochloromethane	NH,NY,ME,VA
Bromodichloromethane	CT,NH,NY,ME,VA
Bromoform	CT,NH,NY,ME,VA
Bromomethane	CT,NH,NY,ME,VA
2-Butanone (MEK)	CT,NH,NY,ME,VA
n-Butylbenzene	CT,NH,NY,ME,VA
sec-Butylbenzene	CT,NH,NY,ME,VA
tert-Butylbenzene	CT,NH,NY,ME,VA
Carbon Disulfide	CT,NH,NY,ME,VA
Carbon Tetrachloride	CT,NH,NY,ME,VA
Chlorobenzene	CT,NH,NY,ME,VA
Chlorodibromomethane	CT,NH,NY,ME,VA
Chloroethane	CT,NH,NY,ME,VA
Chloroform	CT,NH,NY,ME,VA
Chloromethane	CT,NH,NY,ME,VA
Cyclohexane	NY,ME
1,2-Dibromo-3-chloropropane (DBCP)	NY,ME
1,2-Dibromoethane (EDB)	NH,NY
1,2-Dichlorobenzene	CT,NH,NY,ME,VA
1,3-Dichlorobenzene	CT,NH,NY,ME,VA
1,4-Dichlorobenzene	CT,NH,NY,ME,VA
Dichlorodifluoromethane (Freon 12)	NH,NY,ME,VA
1,1-Dichloroethane	CT,NH,NY,ME,VA
1,2-Dichloroethane	CT,NH,NY,ME,VA
1,1-Dichloroethylene	CT,NH,NY,ME,VA
cis-1,2-Dichloroethylene	CT,NH,NY,ME,VA
trans-1,2-Dichloroethylene	CT,NH,NY,ME,VA
1,2-Dichloropropane	CT,NH,NY,ME,VA
cis-1,3-Dichloropropene	CT,NH,NY,ME,VA
trans-1,3-Dichloropropene	CT,NH,NY,ME,VA
Ethylbenzene	CT,NH,NY,ME,VA
2-Hexanone (MBK)	CT,NH,NY,ME,VA
Isopropylbenzene (Cumene)	CT,NH,NY,ME,VA
p-Isopropyltoluene (p-Cymene)	NH,NY
Methyl Acetate	NY,ME
Methyl tert-Butyl Ether (MTBE)	NY,ME,VA
Methyl Cyclohexane	NY
Methylene Chloride	CT,NH,NY,ME,VA

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
SW-846 8260D in Soil	
4-Methyl-2-pentanone (MIBK)	CT,NH,NY,ME,VA
Naphthalene	NH,NY,ME,VA
n-Propylbenzene	NH,NY,ME
Styrene	CT,NH,NY,ME,VA
1,1,2,2-Tetrachloroethane	CT,NH,NY,ME,VA
Tetrachloroethylene	CT,NH,NY,ME,VA
Toluene	CT,NH,NY,ME,VA
1,2,3-Trichlorobenzene	NY,ME
1,2,4-Trichlorobenzene	NH,NY,ME,VA
1,1,1-Trichloroethane	CT,NH,NY,ME,VA
1,1,2-Trichloroethane	CT,NH,NY,ME,VA
Trichloroethylene	CT,NH,NY,ME,VA
Trichlorofluoromethane (Freon 11)	CT,NH,NY,ME,VA
1,2,3-Trichloropropane	NH,NY,ME,VA
1,2,4-Trimethylbenzene	CT,NH,NY,ME,VA
1,3,5-Trimethylbenzene	CT,NH,NY,ME,VA
Vinyl Chloride	CT,NH,NY,ME,VA
m+p Xylene	CT,NH,NY,ME,VA
o-Xylene	CT,NH,NY,ME,VA
Xylenes (total)	NH,NY,ME
SW-846 8260D in Water	
Acetone	CT,ME,NH,VA,NY,NJ
Benzene	CT,ME,NH,VA,NY,NJ
Bromochloromethane	ME,NH,VA,NY,NJ
Bromodichloromethane	CT,ME,NH,VA,NY,NJ
Bromoform	CT,ME,NH,VA,NY,NJ
Bromomethane	CT,ME,NH,VA,NY,NJ
2-Butanone (MEK)	CT,ME,NH,VA,NY,NJ
n-Butylbenzene	ME,VA,NY,NJ
sec-Butylbenzene	ME,VA,NY,NJ
tert-Butylbenzene	ME,VA,NY,NJ
Carbon Disulfide	CT,ME,NH,VA,NY,NJ
Carbon Tetrachloride	CT,ME,NH,VA,NY,NJ
Chlorobenzene	CT,ME,NH,VA,NY,NJ
Chlorodibromomethane	CT,ME,NH,VA,NY,NJ
Chloroethane	CT,ME,NH,VA,NY,NJ
Chloroform	CT,ME,NH,VA,NY,NJ
Chloromethane	CT,ME,NH,VA,NY,NJ
Cyclohexane	ME,NY,NJ
1,2-Dibromo-3-chloropropane (DBCP)	ME,NY,NJ
1,2-Dibromoethane (EDB)	ME,NY,NJ
1,2-Dichlorobenzene	CT,ME,NH,VA,NY,NJ
1,3-Dichlorobenzene	CT,ME,NH,VA,NY,NJ
1,4-Dichlorobenzene	CT,ME,NH,VA,NY,NJ
Dichlorodifluoromethane (Freon 12)	ME,NH,VA,NY,NJ
1,1-Dichloroethane	CT,ME,NH,VA,NY,NJ

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
SW-846 8260D in Water	
1,2-Dichloroethane	CT,ME,NH,VA,NY,NJ
1,1-Dichloroethylene	CT,ME,NH,VA,NY,NJ
cis-1,2-Dichloroethylene	ME,NY,NJ
trans-1,2-Dichloroethylene	CT,ME,NH,VA,NY,NJ
1,2-Dichloropropane	CT,ME,NH,VA,NY,NJ
cis-1,3-Dichloropropene	CT,ME,NH,VA,NY,NJ
trans-1,3-Dichloropropene	CT,ME,NH,VA,NY,NJ
Ethylbenzene	CT,ME,NH,VA,NY,NJ
2-Hexanone (MBK)	CT,ME,NH,VA,NY,NJ
Isopropylbenzene (Cumene)	ME,VA,NY,NJ
p-Isopropyltoluene (p-Cymene)	CT,ME,NH,VA,NY,NJ
Methyl Acetate	ME,NY,NJ
Methyl tert-Butyl Ether (MTBE)	CT,ME,NH,VA,NY,NJ
Methyl Cyclohexane	NY,NJ
Methylene Chloride	CT,ME,NH,VA,NY,NJ
4-Methyl-2-pentanone (MIBK)	CT,ME,NH,VA,NY,NJ
Naphthalene	ME,NH,VA,NY,NJ
n-Propylbenzene	CT,ME,NH,VA,NY,NJ
Styrene	CT,ME,NH,VA,NY,NJ
1,1,2,2-Tetrachloroethane	CT,ME,NH,VA,NY,NJ
Tetrachloroethylene	CT,ME,NH,VA,NY,NJ
Toluene	CT,ME,NH,VA,NY,NJ
1,2,3-Trichlorobenzene	ME,NH,VA,NY,NJ
1,2,4-Trichlorobenzene	CT,ME,NH,VA,NY,NJ
1,1,1-Trichloroethane	CT,ME,NH,VA,NY,NJ
1,1,2-Trichloroethane	CT,ME,NH,VA,NY,NJ
Trichloroethylene	CT,ME,NH,VA,NY,NJ
Trichlorofluoromethane (Freon 11)	CT,ME,NH,VA,NY,NJ
1,2,3-Trichloropropane	ME,NH,VA,NY,NJ
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	VA,NY,NJ
1,2,4-Trimethylbenzene	ME,VA,NY,NJ
1,3,5-Trimethylbenzene	ME,VA,NY,NJ
Vinyl Chloride	CT,ME,NH,VA,NY,NJ
m+p Xylene	CT,ME,NH,VA,NY,NJ
o-Xylene	CT,ME,NH,VA,NY,NJ
Xylenes (total)	ME,NY,NJ

Pace Analytical Services, LLC - East Longmeadow, Ma, operates under the following certifications and accreditations:

Code	Description	Number	Expires
CT	Connecticut Department of Public Health	PH-0821	12/31/2026
NY	New York State Department of Health	10899 NELAP	04/1/2026
NH	New Hampshire Environmental Lab	2516 NELAP	02/5/2026
NJ	New Jersey DEP	MA007 NELAP	06/30/2026
ME	State of Maine	MA00100	06/9/2027
VA	Commonwealth of Virginia	460217	12/14/2025
PA	Commonwealth of Pennsylvania DEP	68-05812	06/30/2026

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Contact: https://www.pacelabs.com/contact-us/contact-environmental-sciences/

Company Name: NYS DEC	Consultant: TRC Engineers, Inc
Consultant Address:	1407 Broadway, Suite 3301, New York, NY 10018
Consultant Phone:	
Callout Project Name:	Sovent Finishers NYSDEC Site No.: ~~130172~~ 149670
Project Location:	Jericho, NY
Callout Number:	~~130172~~ 149670
Site/Spill Number:	
Project Manager:	Dan Warren
Pace Analytical Quote Name/Number:	
Invoice Recipient:	NYSDEC
Sampled By:	Chris Carlson

Requested Turnaround Time
DEC Standard 30-calendar day ☐
Due Date:

Rush (Prior Approval Required)
1-Day ☐ 2-Day ☐ 3-Day ☐
4-Day ☐ 5-Day ☐ 10-Day ☑

Data Delivery
Format: PDF ☑ EXCEL ☑
Other: NYSDEC EQuIS EDD
CLP Like (Level 4) Data Pkg Required: ☐
Email To: dwarren@trccompanies.com
Fax To #:

| | | |

ENV-FRM-ELON-0001 v09_Sample Receiving Checklist

Log In Back-Sheet

Client: TRC Eny

Project: Solvent Finishers

MCP/RCP Required: MA

Deliverable Package Requirement: NA

Location: Jericho, NY

PWSID# (When Applicable): NA

Arrival Method:

Courier ☑ Fed Ex ☐ Walk In ☐ Other ☐

Received By / Date / Time: ER 10/11/25 430

Back-Sheet By / Date / Time: LA 10/11/25 820

Temperature Method: Gun # 6

WV samples: Yes (see note*) / (No) (follow normal procedure)

Temp ✓ < 6° C Actual Temperature: 1.2

Rush Samples: Yes / (No) Notify: ____

Short Hold: Yes / (No) Notify: ____

Notes regarding Samples/COC outside of SOP:

Sample Receipt Checklist – (Rejection Criteria Listing – Using Acceptance Policy)
Any False statement will be brought to the attention of the Client – True or False

	True	False
Received on Ice	☑	☐
Received in Cooler	☑	☐
Custody Seal: DATE TIME	☐	☑
COC Relinquished	☒	☐
COC/Samples Labels Agree	☑	☐
All Samples in Good Condition	☑	☐
Samples Received within Holding Time	☑	☐
Is there enough Volume	☑	☐
Proper Media/Container Used	☑	☐
Splitting Samples Required	☐	☒
MS/MSD	☐	☒
Trip Blanks	☐	☒
Lab to Filters	☐	☒
COC Legible	☑	☐

COC Included: (Check all included)

Client	☒	Analysis	☑	Sampler Name	☒
Project	☒	IDs	☒	Collection Date/Time	☒

All Samples Proper pH:	(N/A)	☐	☐
Samples Chlorinated:	(N/A)	☐	☐

Additional Container Notes

Note: West Virginia requires all samples to have their temperature taken. Note any outliers.

DC#_Title: ENV-FRM-ELON-0157 v01_Sample Receiving Container Sheet

Effective Date:

	Soils				Ambers Glass								Plastics													Vials							Other
	16 (oz)	8 (oz)	4 (oz)	2 (oz)	1L			250mL				100 (mL)	1L		500mL		250mL							80 (mL)	Other	VOA 40mL					20mL		
	C / A	C / A	C / A	C / A	Unp.	HCl	H_2SO_4	Unp.	Phos.	HCl	H_2SO_4	Unp.	Unp.	H_2SO_4	Unp.	H_2SO_4	Unp.	Triz	H_2SO_4	HNO_3	Amm. Ace	NaOH /Zn	Unp.	Bac/ Col	Unp.	HCl	MeOH	DI	$NaHSO_4$	Unp.	HCl	
1																										3						
2			1																								1		2			1
3																																
4																																
5																																
6																																
7																																
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VOA

SAMPLE DATA

1 - FORM I
ANALYSIS DATA SHEET

FB20251010

Laboratory:	Pace New England			Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Field Blank	Laboratory ID:	25J0803-01	File ID:	C25V28935.D
Sampled:	10/10/25 12:15	Prepared:	10/15/25 06:59	Analyzed:	10/16/25 22:42
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B415237	Sequence:	S127303	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
67-64-1	Acetone		1.9	50	V-05
71-43-2	Benzene		0.19	1.0	
74-97-5	Bromochloromethane		0.34	1.0	
75-27-4	Bromodichloromethane		0.14	0.50	
75-25-2	Bromoform		0.32	1.0	
74-83-9	Bromomethane		0.91	2.0	
78-93-3	2-Butanone (MEK)		1.5	20	
104-51-8	n-Butylbenzene		0.14	1.0	
135-98-8	sec-Butylbenzene		0.14	1.0	
98-06-6	tert-Butylbenzene		0.13	1.0	
75-15-0	Carbon Disulfide		1.6	5.0	
56-23-5	Carbon Tetrachloride		0.18	5.0	
108-90-7	Chlorobenzene		0.12	1.0	
124-48-1	Chlorodibromomethane		0.12	0.50	
75-00-3	Chloroethane		0.43	2.0	
67-66-3	Chloroform		0.14	2.0	
74-87-3	Chloromethane		0.39	2.0	
110-82-7	Cyclohexane		1.3	5.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)		0.62	5.0	
106-93-4	1,2-Dibromoethane (EDB)		0.12	0.50	
95-50-1	1,2-Dichlorobenzene		0.13	1.0	
541-73-1	1,3-Dichlorobenzene		0.14	1.0	
106-46-7	1,4-Dichlorobenzene		0.14	1.0	
75-71-8	Dichlorodifluoromethane (Freon 12)		0.23	2.0	
75-34-3	1,1-Dichloroethane		0.19	1.0	
107-06-2	1,2-Dichloroethane		0.28	1.0	
75-35-4	1,1-Dichloroethylene		0.15	1.0	
156-59-2	cis-1,2-Dichloroethylene		0.19	1.0	
156-60-5	trans-1,2-Dichloroethylene		0.19	1.0	

1 - FORM I
ANALYSIS DATA SHEET

FB20251010

Laboratory:	Pace New England			Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Field Blank	Laboratory ID:	25J0803-01	File ID:	C25V28935.D
Sampled:	10/10/25 12:15	Prepared:	10/15/25 06:59	Analyzed:	10/16/25 22:42
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B415237	Sequence:	S127303	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
78-87-5	1,2-Dichloropropane		0.20	1.0	
10061-01-5	cis-1,3-Dichloropropene		0.16	0.50	
10061-02-6	trans-1,3-Dichloropropene		0.16	0.50	
100-41-4	Ethylbenzene		0.11	1.0	
591-78-6	2-Hexanone (MBK)		1.2	10	
98-82-8	Isopropylbenzene (Cumene)		0.16	1.0	
99-87-6	p-Isopropyltoluene (p-Cymene)		0.14	1.0	
79-20-9	Methyl Acetate		0.40	1.0	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.11	1.0	
108-87-2	Methyl Cyclohexane		0.17	1.0	
75-09-2	Methylene Chloride		0.17	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)		1.2	10	
91-20-3	Naphthalene		0.21	2.0	
103-65-1	n-Propylbenzene		0.11	1.0	
100-42-5	Styrene		0.16	1.0	
79-34-5	1,1,2,2-Tetrachloroethane		0.11	0.50	
127-18-4	Tetrachloroethylene		0.15	1.0	
108-88-3	Toluene	0.86	0.11	1.0	J
87-61-6	1,2,3-Trichlorobenzene		0.21	5.0	
120-82-1	1,2,4-Trichlorobenzene		0.18	1.0	
71-55-6	1,1,1-Trichloroethane		0.15	1.0	
79-00-5	1,1,2-Trichloroethane		0.15	1.0	
79-01-6	Trichloroethylene		0.16	1.0	
75-69-4	Trichlorofluoromethane (Freon 11)		0.16	2.0	
96-18-4	1,2,3-Trichloropropane		0.23	2.0	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1		0.15	1.0	
95-63-6	1,2,4-Trimethylbenzene		0.15	1.0	
108-67-8	1,3,5-Trimethylbenzene		0.16	1.0	
75-01-4	Vinyl Chloride		0.22	2.0	

1 - FORM I
ANALYSIS DATA SHEET

FB20251010

Laboratory:	Pace New England			Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Field Blank	Laboratory ID:	25J0803-01	File ID:	C25V28935.D
Sampled:	10/10/25 12:15	Prepared:	10/15/25 06:59	Analyzed:	10/16/25 22:42
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B415237	Sequence:	S127303	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
179601-23-1	m+p Xylene		0.30	2.0	
95-47-6	o-Xylene		0.16	1.0	
1330-20-7	Xylenes (total)		1.0	1.0	

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\C101625\
Data File : C25V28935.D
Acq On : 16 Oct 2025 10:42 pm
Operator :
Sample : 25J0803-01 Inst : GCMSVOA3
Misc :
ALS Vial : 35 Sample Multiplier: 1

35

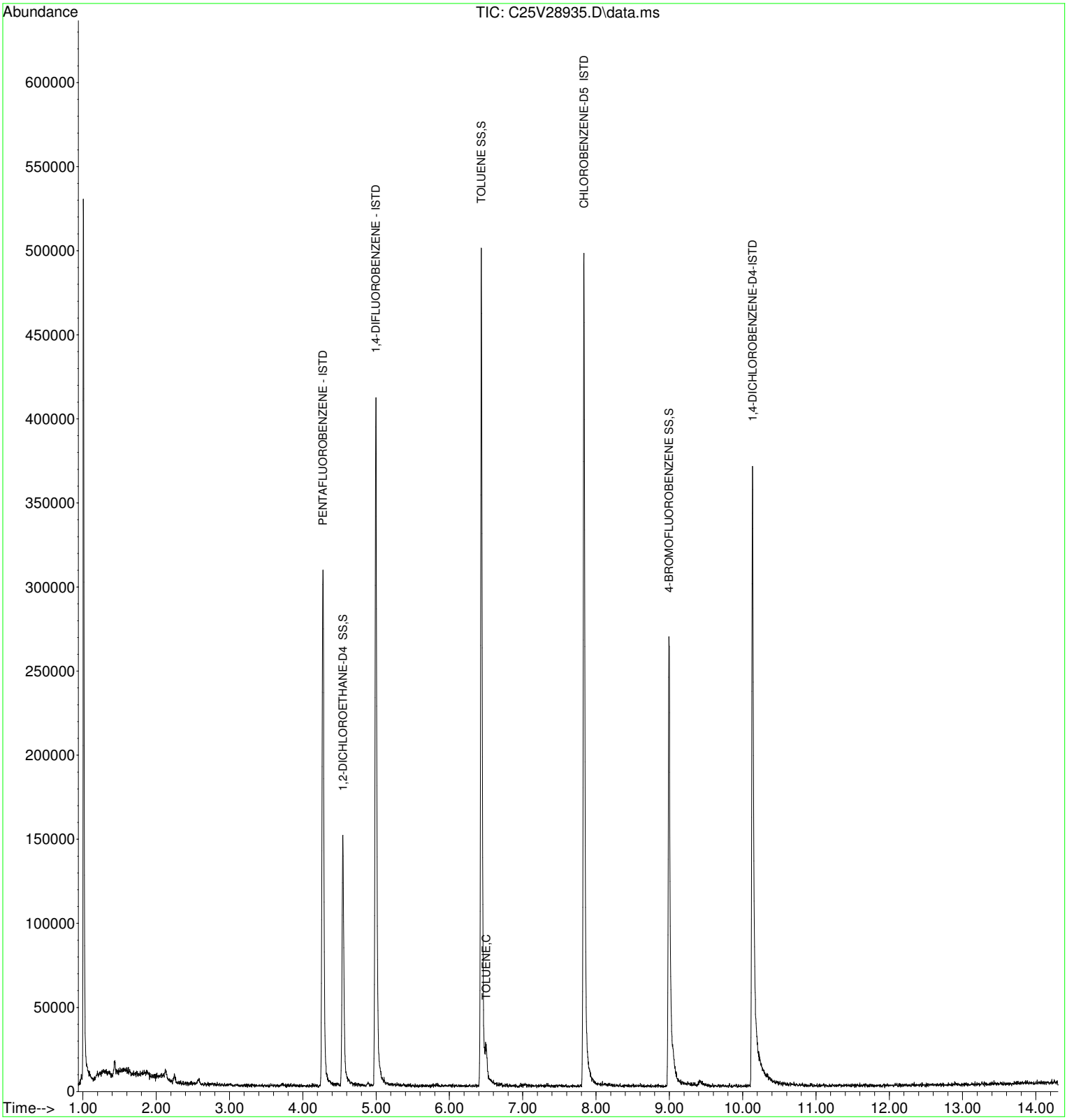
Quant Time: Oct 17 06:27:09 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration

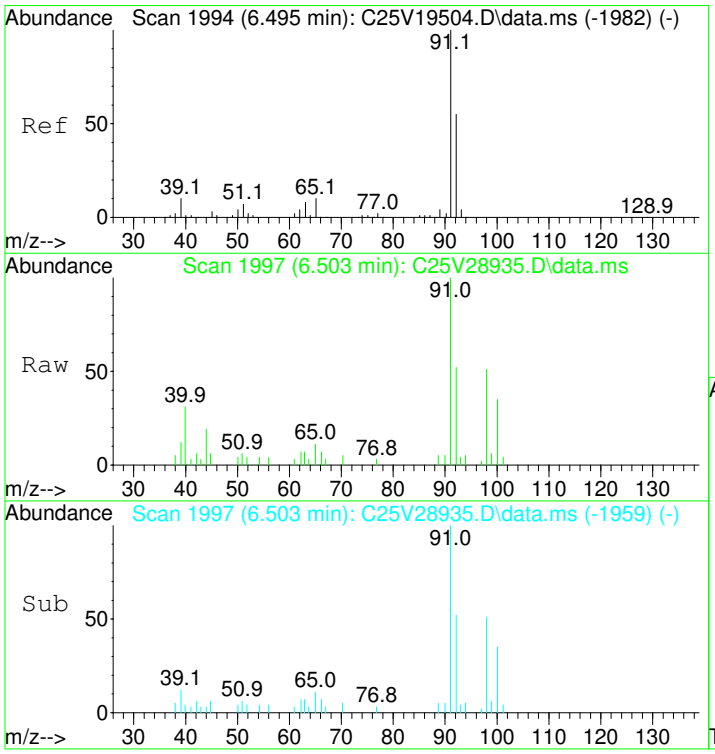
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) PENTAFLUOROBENZENE - ISTD	4.275	168	203598	30.00	UG/L	0.00
50) 1,4-DIFLUOROBENZENE - ...	4.997	114	301211	30.00	UG/L	0.00
73) CHLOROBENZENE-D5 ISTD	7.836	82	142667	30.00	UG/L	0.00
92) 1,4-DICHLOROBENZENE-D4...	10.134	152	112986	30.00	UG/L	# 0.00
System Monitoring Compounds						
2) 1,2-DICHLOROETHANE-D4 SS	4.548	65	96412	25.24	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.96%			
51) TOLUENE SS	6.436	98	303692	25.46	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 101.84%			
74) 4-BROMOFLUOROBENZENE SS	8.993	95	100807	23.83	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 95.32%			
Target Compounds						Qvalue
64) TOLUENE	6.503	91	10369	0.86	UG/L	93

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C101625\
Data File : C25V28935.D
Acq On : 16 Oct 2025 10:42 pm
Operator :
Sample : 25J0803-01 Inst : GCMSVOA3
Misc :
ALS Vial : 35 Sample Multiplier: 1

Quant Time: Oct 17 06:27:09 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration

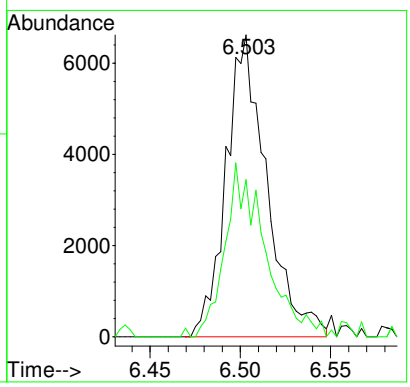




#64
TOLUENE
Concen: 0.86 UG/L
RT: 6.503 min Scan# 1997
Delta R.T. 0.006 min
Lab File: C25V28935.D
Acq: 16 Oct 2025 10:42 pm

Tgt Ion: 91 Resp: 10369

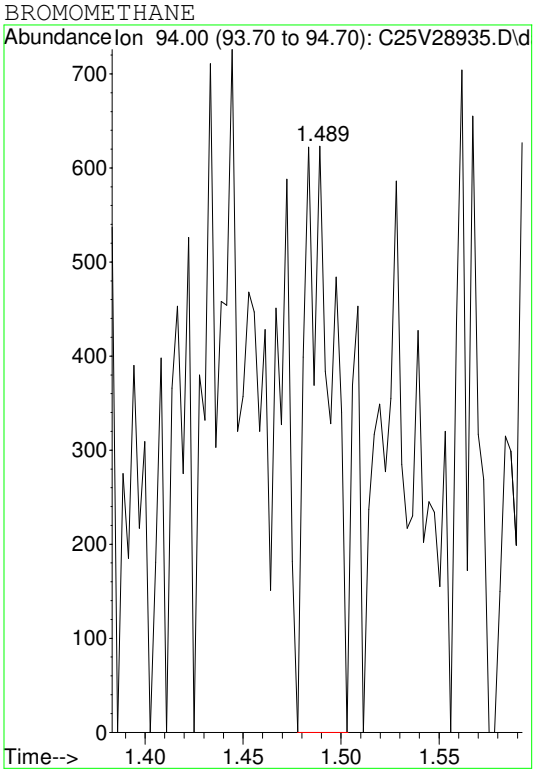
Ion	Ratio	Lower	Upper
91	100		
92	54.3	47.8	71.6



Data Path : C:\msdchem\1\data\C101625\
Data File : C25V28935.D
Acq On : 16 Oct 2025 10:42 pm
Operator :
Sample : 25J0803-01
Misc :

Quant Time : Fri Oct 17 06:27:09 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
BROMOMETHANE



Original Int. Results

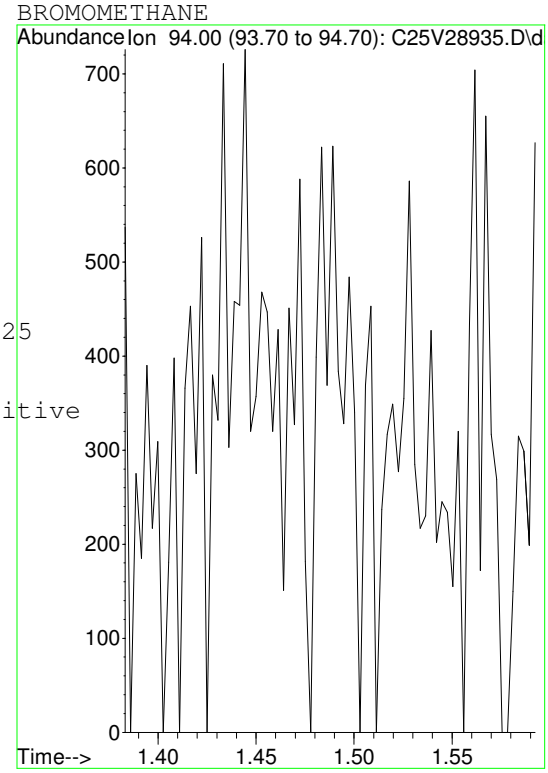
RT : 1.49
Area : 594
Amount: 0.284211

Manual Int. Results

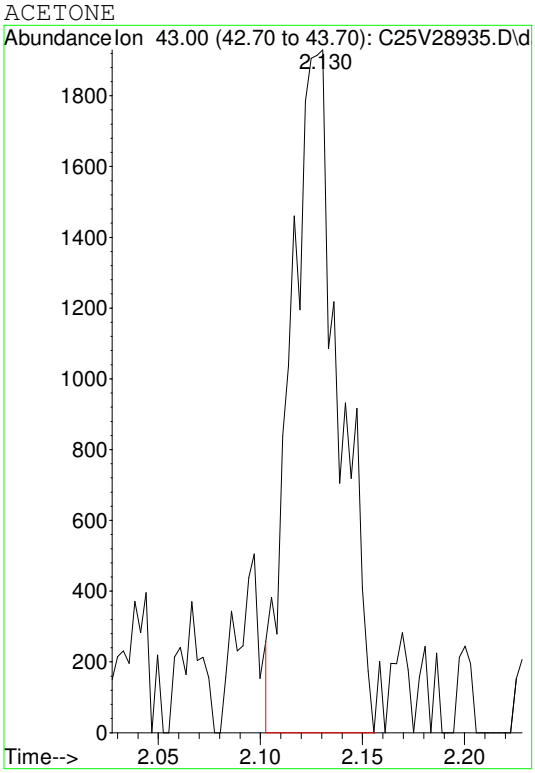
Fri Oct 17 06:26:39 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
BROMOMETHANE



Original Integration
ACETONE



Original Int. Results

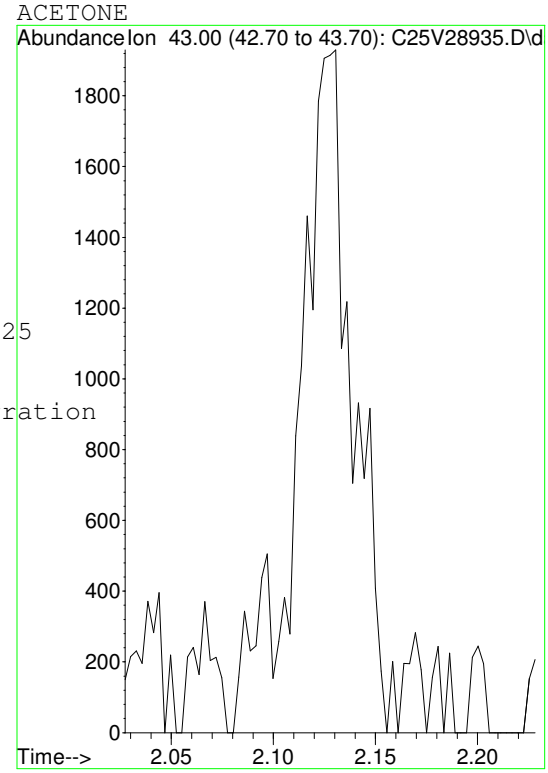
RT : 2.13
Area : 3160
Amount: 2.55707

Manual Int. Results

Fri Oct 17 06:26:42 2025

MIuser: MFF
Reason: Incorret Integration
RT : 0.00
Area : 0
Amount: 0

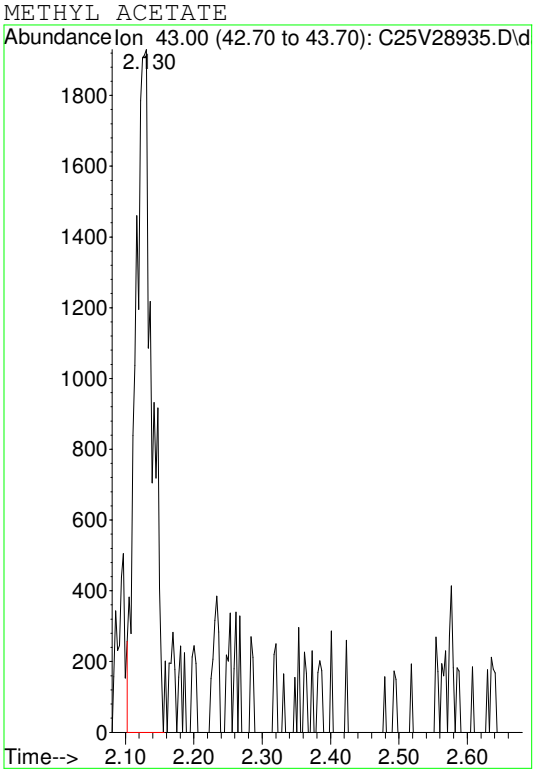
Manual Integration
ACETONE



Data Path : C:\msdchem\1\data\C101625\
Data File : C25V28935.D
Acq On : 16 Oct 2025 10:42 pm
Operator :
Sample : 25J0803-01
Misc :

Quant Time : Fri Oct 17 06:27:09 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
METHYL ACETATE



Original Int. Results

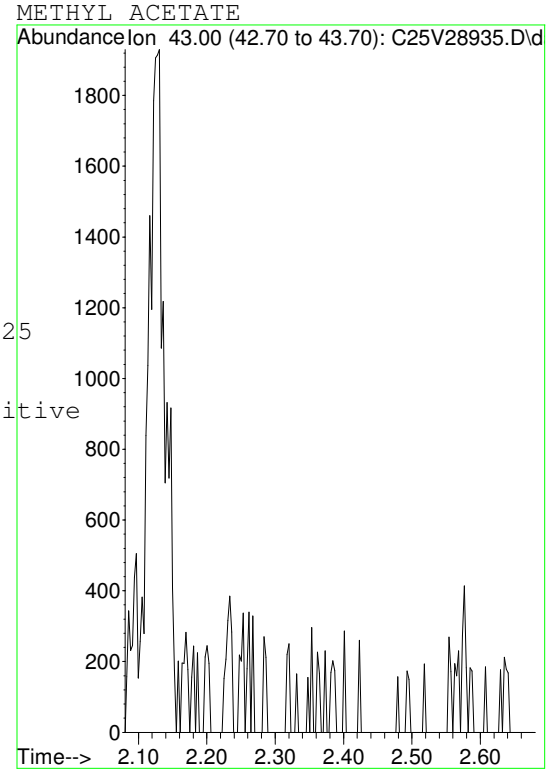
RT : 2.13
Area : 3160
Amount: 0.65686

Manual Int. Results

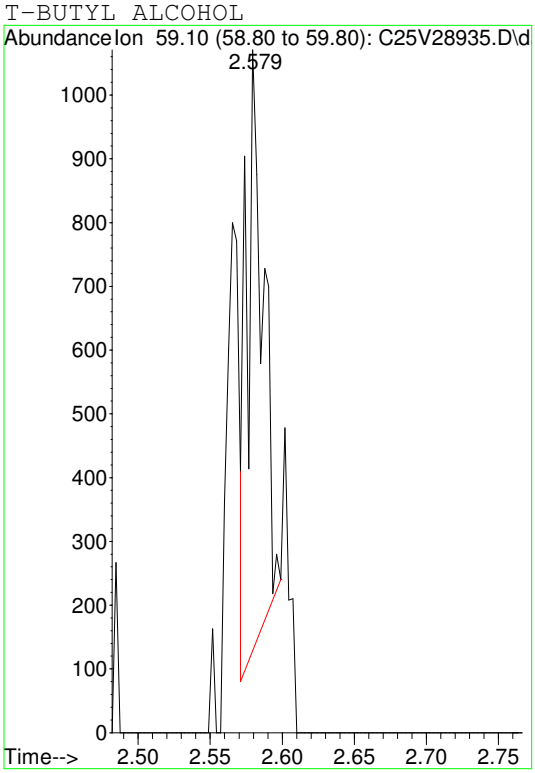
Fri Oct 17 06:26:46 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
METHYL ACETATE



Original Integration
T-BUTYL ALCOHOL



Original Int. Results

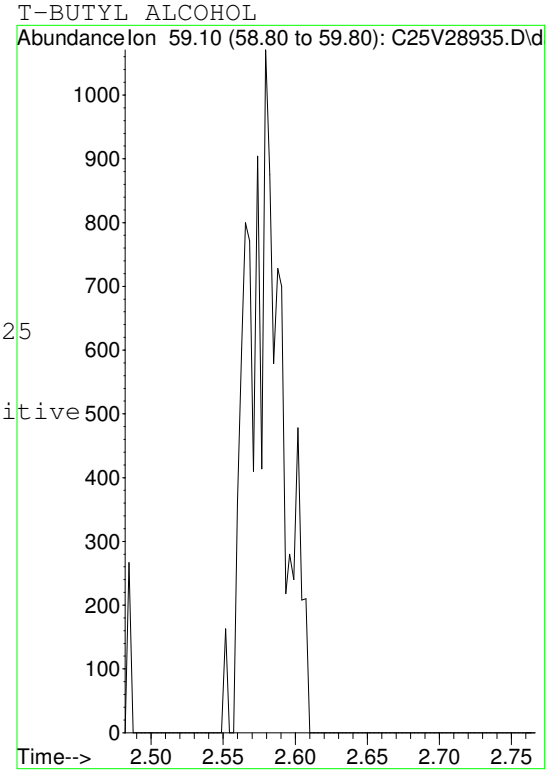
RT : 2.58
Area : 738
Amount: 1.51384

Manual Int. Results

Fri Oct 17 06:26:49 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

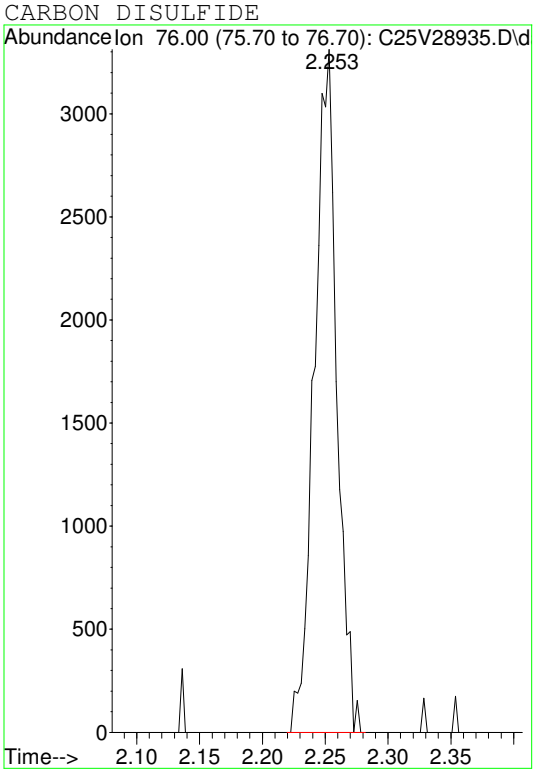
Manual Integration
T-BUTYL ALCOHOL



Data Path : C:\msdchem\1\data\C101625\
Data File : C25V28935.D
Acq On : 16 Oct 2025 10:42 pm
Operator :
Sample : 25J0803-01
Misc :

Quant Time : Fri Oct 17 06:27:09 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
CARBON DISULFIDE



Original Int. Results

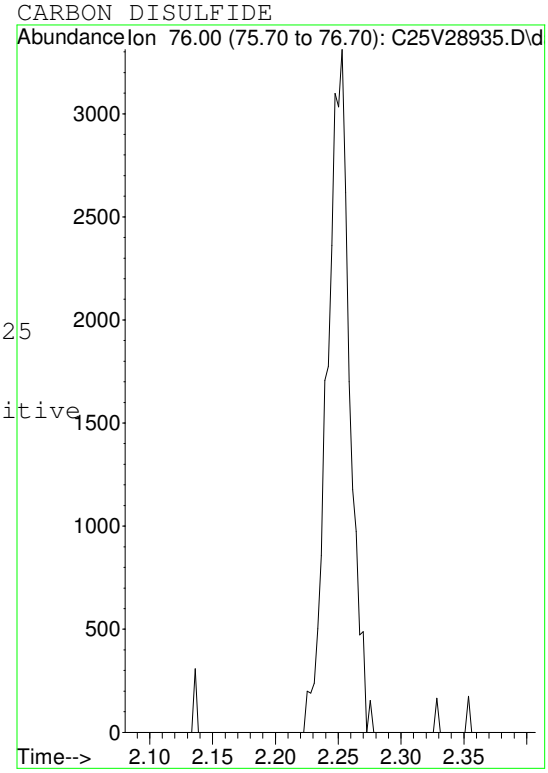
RT : 2.25
Area : 4159
Amount: 0.490071

Manual Int. Results

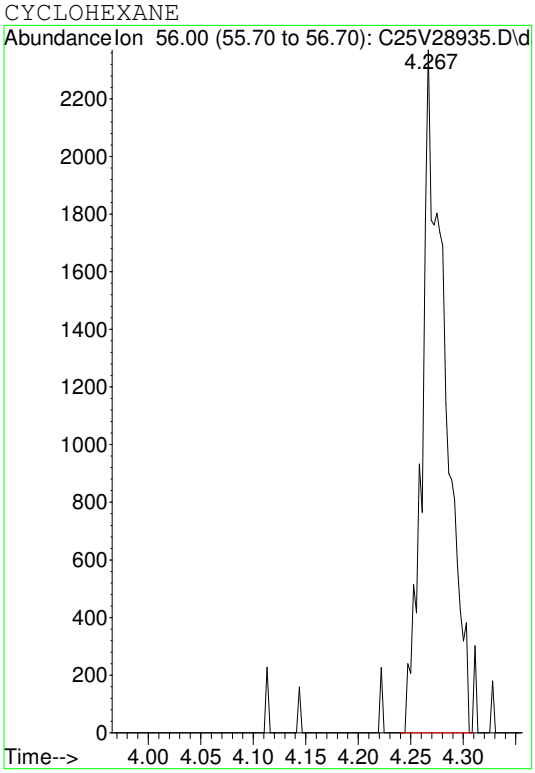
Fri Oct 17 06:26:54 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
CARBON DISULFIDE



Original Integration
CYCLOHEXANE



Original Int. Results

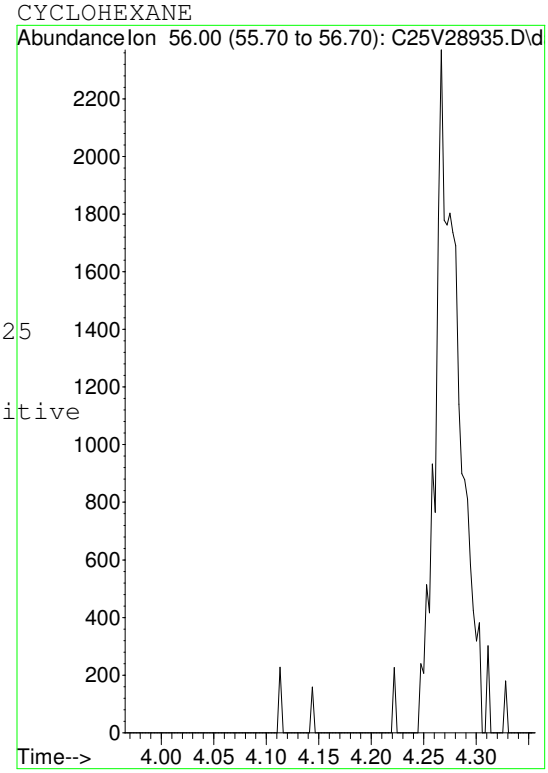
RT : 4.27
Area : 3586
Amount: 0.746307

Manual Int. Results

Fri Oct 17 06:26:59 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

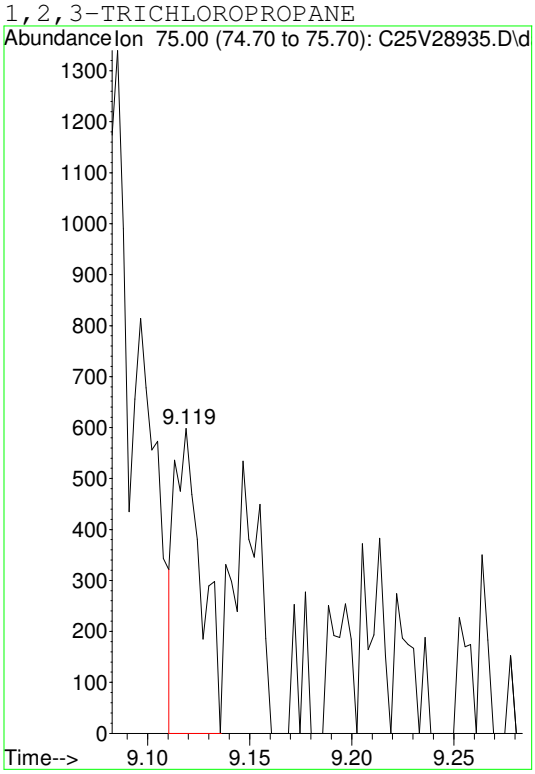
Manual Integration
CYCLOHEXANE



Data Path : C:\msdchem\1\data\C101625\
Data File : C25V28935.D
Acq On : 16 Oct 2025 10:42 pm
Operator :
Sample : 25J0803-01
Misc :

Quant Time : Fri Oct 17 06:27:09 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
1,2,3-TRICHLOROPROPANE



Original Int. Results

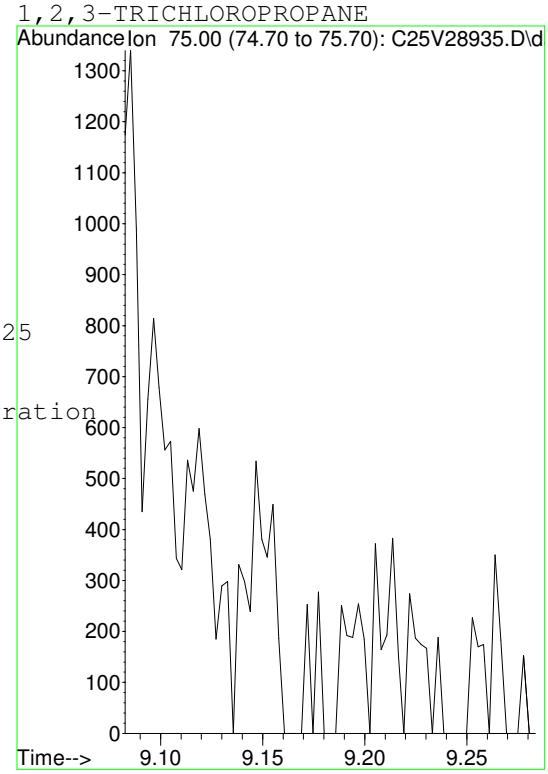
RT : 9.12
Area : 541
Amount: 0.151142

Manual Int. Results

Fri Oct 17 06:27:08 2025

MIuser: MFF
Reason: Incorret Integration
RT : 0.00
Area : 0
Amount: 0

Manual Integration
1,2,3-TRICHLOROPROPANE



1 - FORM I
ANALYSIS DATA SHEET

SF-SF-MW-301ML(41675)

Laboratory:	Pace New England			Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Laboratory ID:	25J0803-02	File ID:	G25V28720.D
Sampled:	10/10/25 12:15	Prepared:	10/14/25 04:00	Analyzed:	10/14/25 12:06
Solids:	86.97	Preparation:	SW-846 5035	Dilution:	1
Initial/Final:	5.64 g / 10 mL				
Batch:	B415367	Sequence:	S127196	Calibration:	2500468
Instrument:	GCMSVOA7				

CAS NO.	COMPOUND	CONC. (mg/Kg dry)	MDL	RL	Q
67-64-1	Acetone		0.013	0.10	
71-43-2	Benzene		0.00072	0.0020	
74-97-5	Bromochloromethane		0.0010	0.0020	
75-27-4	Bromodichloromethane		0.00069	0.0020	
75-25-2	Bromoform		0.0012	0.0020	
74-83-9	Bromomethane		0.0016	0.010	V-34
78-93-3	2-Butanone (MEK)		0.0088	0.041	
104-51-8	n-Butylbenzene		0.00069	0.0020	
135-98-8	sec-Butylbenzene		0.00075	0.0020	
98-06-6	tert-Butylbenzene		0.00068	0.0020	
75-15-0	Carbon Disulfide		0.012	0.020	
56-23-5	Carbon Tetrachloride		0.00082	0.0020	
108-90-7	Chlorobenzene		0.00069	0.0020	
124-48-1	Chlorodibromomethane		0.00092	0.0010	
75-00-3	Chloroethane		0.0014	0.020	
67-66-3	Chloroform		0.00067	0.0041	
74-87-3	Chloromethane		0.0014	0.010	
110-82-7	Cyclohexane		0.0041	0.010	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)		0.00085	0.0020	
106-93-4	1,2-Dibromoethane (EDB)		0.00073	0.0010	
95-50-1	1,2-Dichlorobenzene		0.00063	0.0020	
541-73-1	1,3-Dichlorobenzene		0.00061	0.0020	
106-46-7	1,4-Dichlorobenzene		0.00061	0.0020	
75-71-8	Dichlorodifluoromethane (Freon 12)		0.0011	0.020	
75-34-3	1,1-Dichloroethane		0.00062	0.0020	
107-06-2	1,2-Dichloroethane		0.00071	0.0020	
75-35-4	1,1-Dichloroethylene		0.00096	0.0041	
156-59-2	cis-1,2-Dichloroethylene		0.00071	0.0020	
156-60-5	trans-1,2-Dichloroethylene		0.00064	0.0020	

1 - FORM I
ANALYSIS DATA SHEET

SF-SF-MW-301ML(41675)

Laboratory:	Pace New England			Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Laboratory ID:	25J0803-02	File ID:	G25V28720.D
Sampled:	10/10/25 12:15	Prepared:	10/14/25 04:00	Analyzed:	10/14/25 12:06
Solids:	86.97	Preparation:	SW-846 5035	Dilution:	1
Initial/Final:	5.64 g / 10 mL				
Batch:	B415367	Sequence:	S127196	Calibration:	2500468
Instrument:	GCMSVOA7				

CAS NO.	COMPOUND	CONC. (mg/Kg dry)	MDL	RL	Q
78-87-5	1,2-Dichloropropane		0.00065	0.0020	
10061-01-5	cis-1,3-Dichloropropene		0.00088	0.0010	
10061-02-6	trans-1,3-Dichloropropene		0.00082	0.0010	
100-41-4	Ethylbenzene		0.00056	0.0020	
591-78-6	2-Hexanone (MBK)		0.0079	0.020	
98-82-8	Isopropylbenzene (Cumene)		0.00065	0.0020	
99-87-6	p-Isopropyltoluene (p-Cymene)		0.00062	0.0020	
79-20-9	Methyl Acetate		0.0013	0.0020	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.00081	0.0041	
108-87-2	Methyl Cyclohexane		0.00071	0.0020	
75-09-2	Methylene Chloride		0.00072	0.020	
108-10-1	4-Methyl-2-pentanone (MIBK)		0.0099	0.020	
91-20-3	Naphthalene		0.0010	0.0041	
103-65-1	n-Propylbenzene		0.00067	0.0020	
100-42-5	Styrene		0.00065	0.0020	
79-34-5	1,1,2,2-Tetrachloroethane		0.00092	0.0010	
127-18-4	Tetrachloroethylene		0.00084	0.0020	
108-88-3	Toluene		0.00056	0.0020	
87-61-6	1,2,3-Trichlorobenzene		0.00080	0.0020	
120-82-1	1,2,4-Trichlorobenzene		0.00067	0.0020	
71-55-6	1,1,1-Trichloroethane		0.00071	0.0020	
79-00-5	1,1,2-Trichloroethane		0.00055	0.0020	
79-01-6	Trichloroethylene		0.00066	0.0020	
75-69-4	Trichlorofluoromethane (Freon 11)		0.0014	0.010	
96-18-4	1,2,3-Trichloropropane		0.00092	0.0020	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1		0.0012	0.010	
95-63-6	1,2,4-Trimethylbenzene		0.00086	0.0020	
108-67-8	1,3,5-Trimethylbenzene		0.00074	0.0020	
75-01-4	Vinyl Chloride		0.00082	0.010	V-34

1 - FORM I
ANALYSIS DATA SHEET

SF-SF-MW-301ML(41675)

Laboratory:	Pace New England			Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Laboratory ID:	25J0803-02	File ID:	G25V28720.D
Sampled:	10/10/25 12:15	Prepared:	10/14/25 04:00	Analyzed:	10/14/25 12:06
Solids:	86.97	Preparation:	SW-846 5035	Dilution:	1
Initial/Final:	5.64 g / 10 mL				
Batch:	B415367	Sequence:	S127196	Calibration:	2500468
Instrument:	GCMSVOA7				

CAS NO.	COMPOUND	CONC. (mg/Kg dry)	MDL	RL	Q
179601-23-1	m+p Xylene		0.0011	0.0041	
95-47-6	o-Xylene		0.00061	0.0020	
1330-20-7	Xylenes (total)		0.0020	0.0020	

Data Path : D:\msdchem\1\data\G101425\
Data File : G25V28720.D
Acq On : 14 Oct 2025 12:06 pm
Operator :
Sample : 25J0803-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

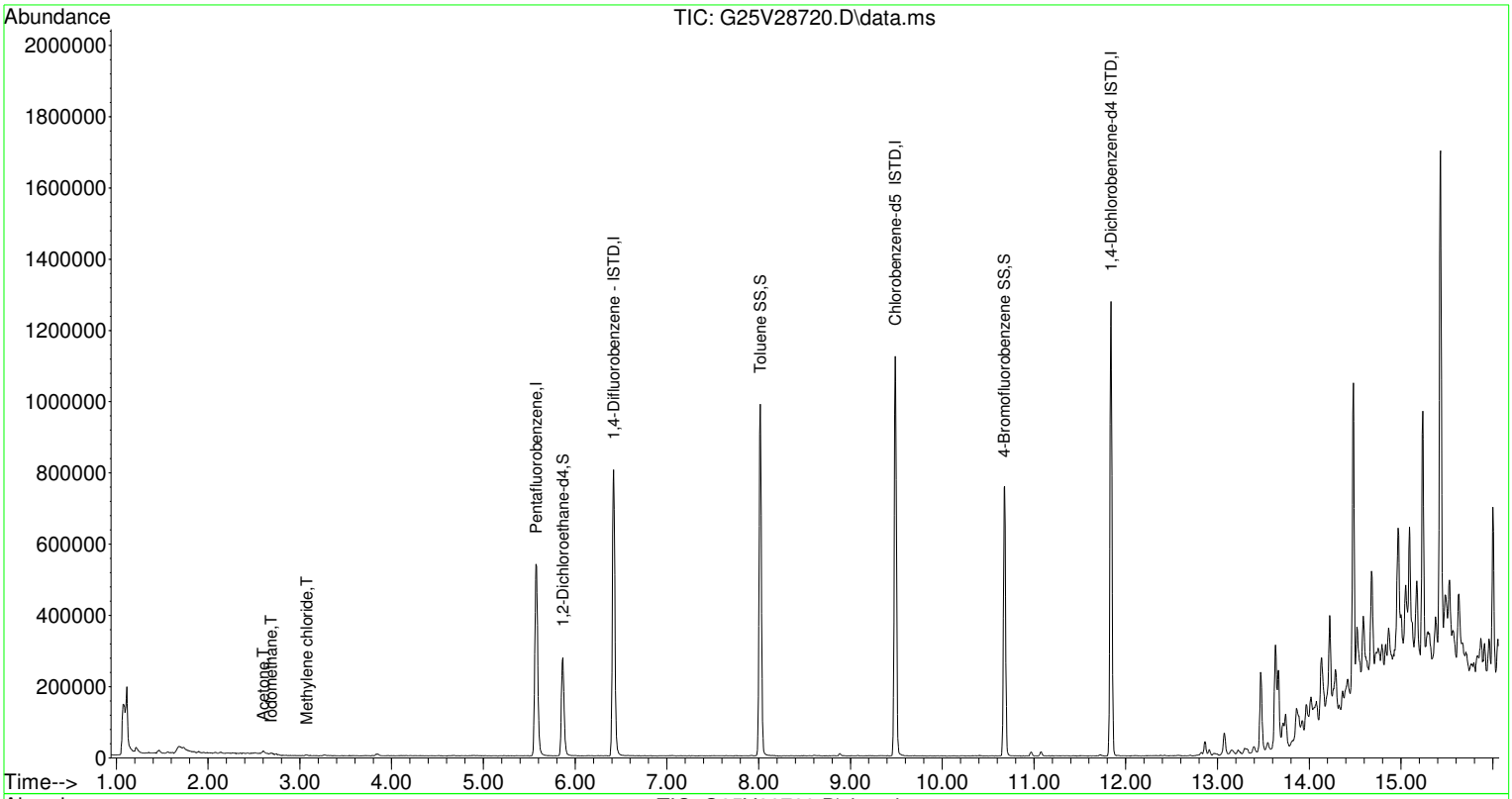
Quant Time: Oct 14 12:24:29 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration

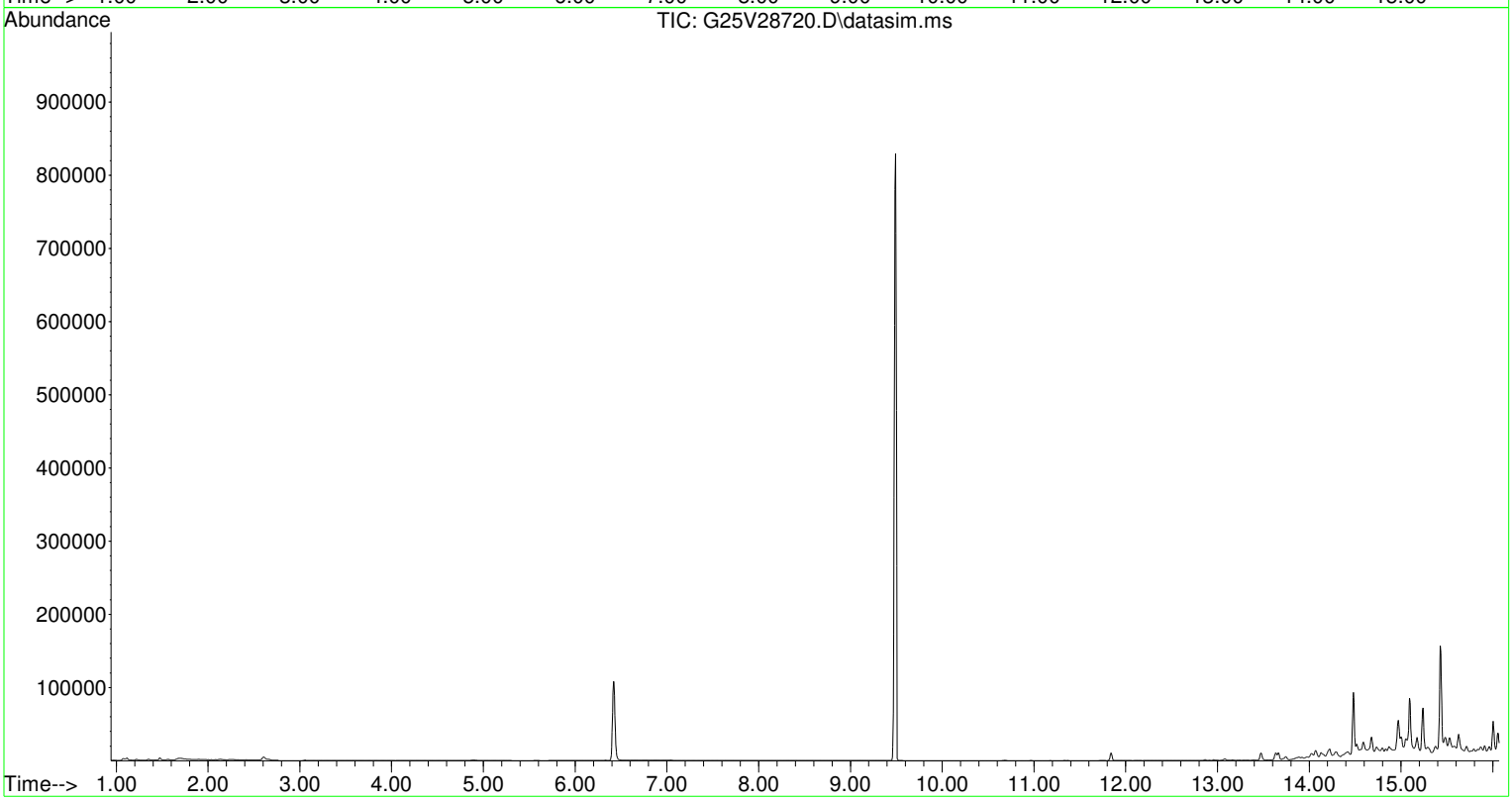
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.574	168	401906	30.00	ug/L	0.00
49) 1,4-Difluorobenzene - ...	6.420	114	699193	30.00	ug/L	0.00
72) Chlorobenzene-d5 ISTD	9.488	82	296677	30.00	ug/L	# 0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	320734	30.00	ug/L	0.00
System Monitoring Compounds						
2) 1,2-Dichloroethane-d4	5.866	65	204623	24.59	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.36%			
50) Toluene SS	8.016	98	635476	24.72	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.88%			
73) 4-Bromofluorobenzene SS	10.676	95	243021	23.57	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 94.28%			
Target Compounds						Qvalue
14) Acetone	2.600	43	8944	3.56	ug/L	89
17) Iodomethane	2.686	142	5257	0.51	ug/L	94
22) Methylene chloride	3.072	49	1348	0.19	ug/L	97

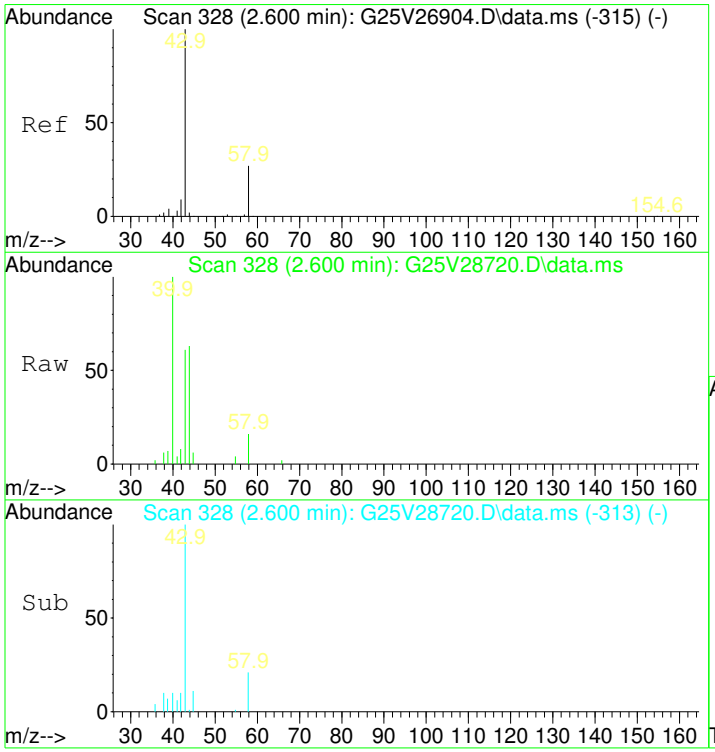
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G101425\
Data File : G25V28720.D
Acq On : 14 Oct 2025 12:06 pm
Operator :
Sample : 25J0803-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Oct 14 12:24:29 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration



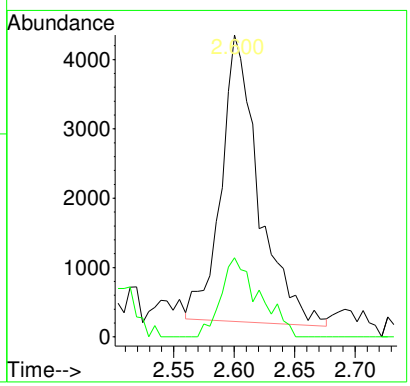


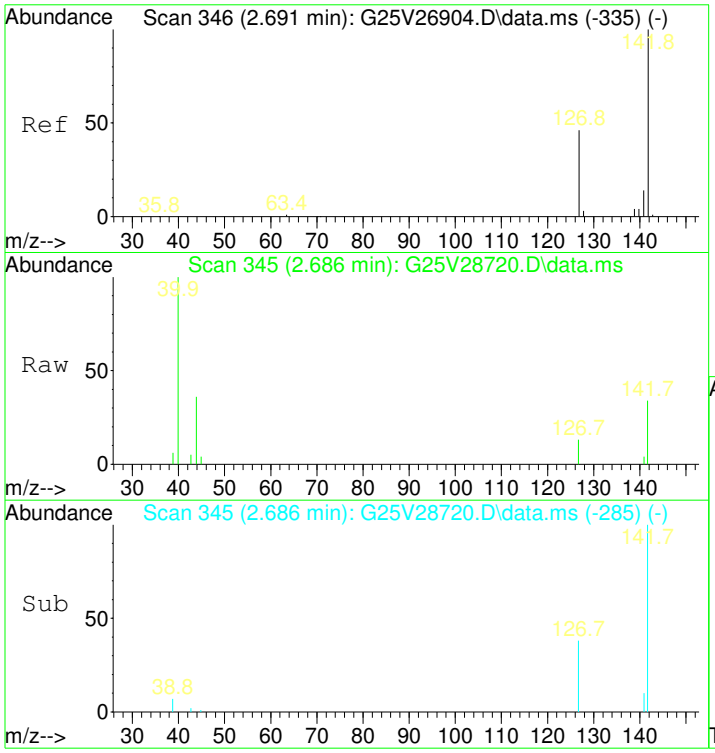


#14
Acetone
Concen: 3.56 ug/L
RT: 2.600 min Scan# 328
Delta R.T. 0.005 min
Lab File: G25V28720.D
Acq: 14 Oct 2025 12:06 pm

Tgt Ion: 43 Resp: 8944

Ion	Ratio	Lower	Upper
43	100		
58	28.2	14.5	54.5

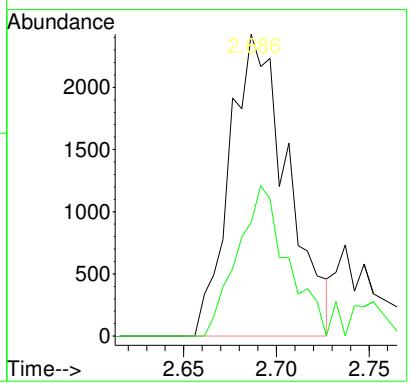


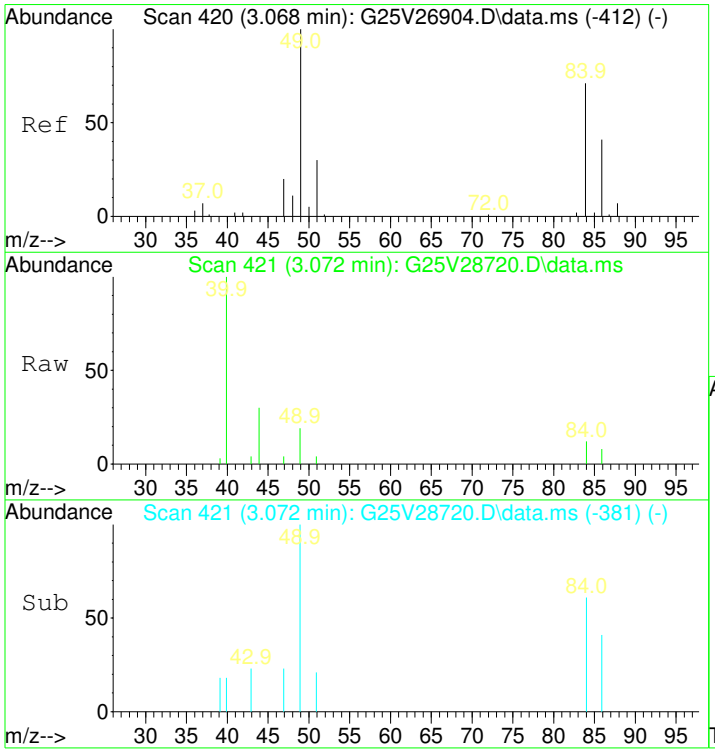


#17
Iodomethane
Concen: 0.51 ug/L
RT: 2.686 min Scan# 345
Delta R.T. 0.005 min
Lab File: G25V28720.D
Acq: 14 Oct 2025 12:06 pm

Tgt Ion:142 Resp: 5257

Ion	Ratio	Lower	Upper
142	100		
127	42.7	19.0	59.0

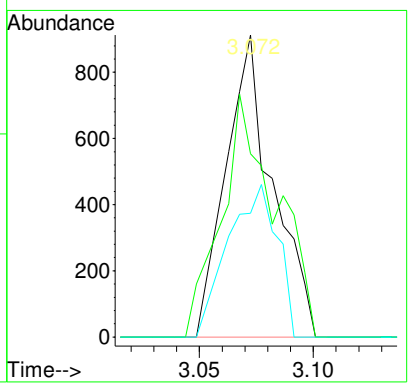




#22
Methylene chloride
Concen: 0.19 ug/L
RT: 3.072 min Scan# 421
Delta R.T. 0.009 min
Lab File: G25V28720.D
Acq: 14 Oct 2025 12:06 pm

Tgt Ion: 49 Resp: 1348

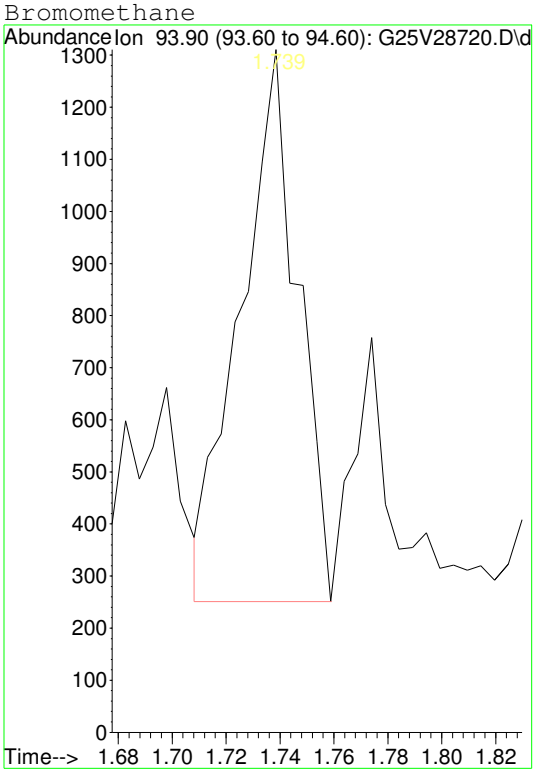
Ion	Ratio	Lower	Upper
49	100		
84	91.5	68.0	108.0
86	54.7	36.9	76.9



Data Path : D:\msdchem\1\data\G101425\
Data File : G25V28720.D
Acq On : 14 Oct 2025 12:06 pm
Operator :
Sample : 25J0803-02
Misc :

Quant Time : Tue Oct 14 12:25:17 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
Bromomethane



Original Int. Results

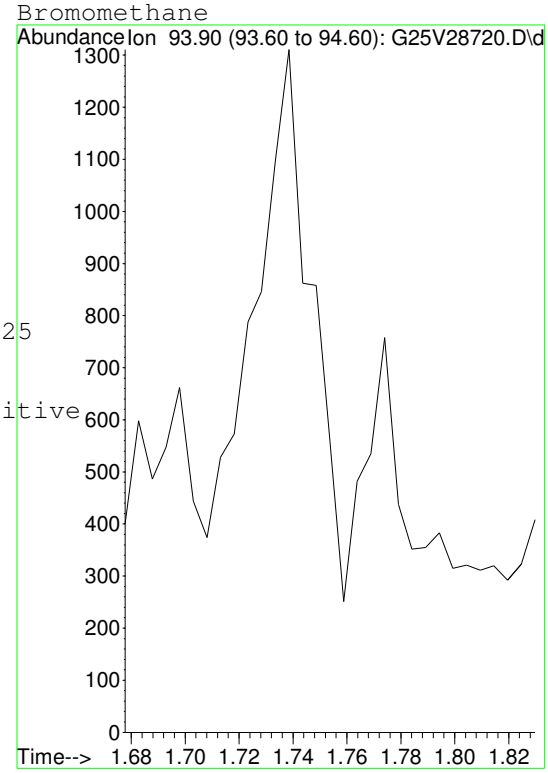
RT : 1.74
Area : 1569
Amount: 0.276165

Manual Int. Results

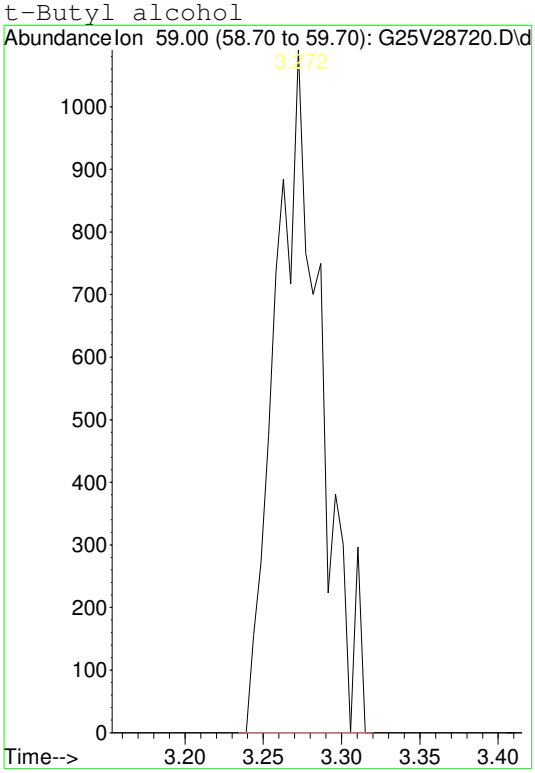
Tue Oct 14 12:24:46 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
Bromomethane



Original Integration
t-Butyl alcohol



Original Int. Results

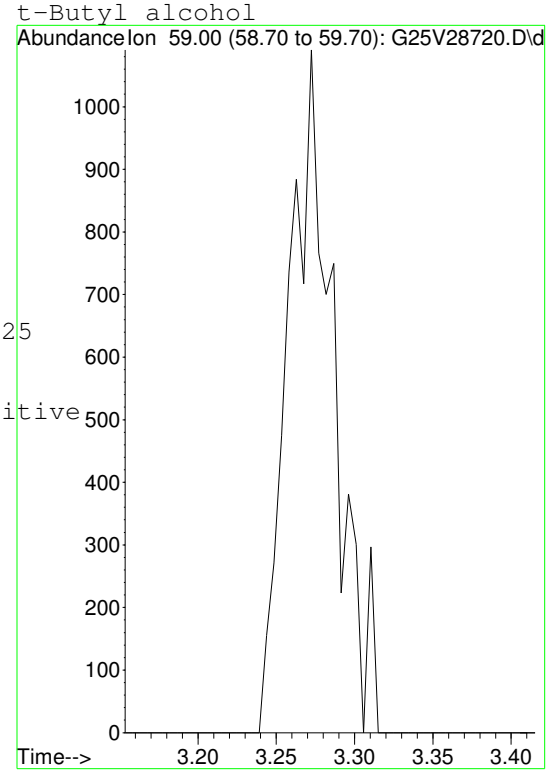
RT : 3.27
Area : 2212
Amount: 2.42606

Manual Int. Results

Tue Oct 14 12:24:53 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

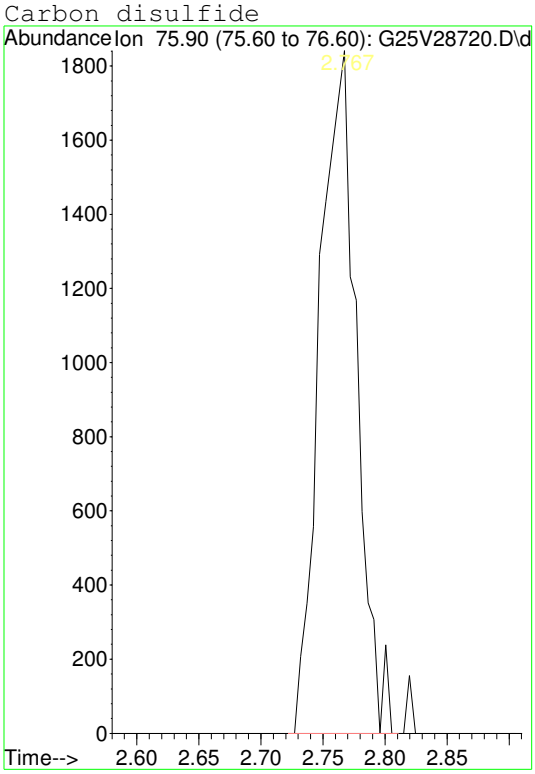
Manual Integration
t-Butyl alcohol



Data Path : D:\msdchem\1\data\G101425\
Data File : G25V28720.D
Acq On : 14 Oct 2025 12:06 pm
Operator :
Sample : 25J0803-02
Misc :

Quant Time : Tue Oct 14 12:25:17 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
Carbon disulfide



Original Int. Results

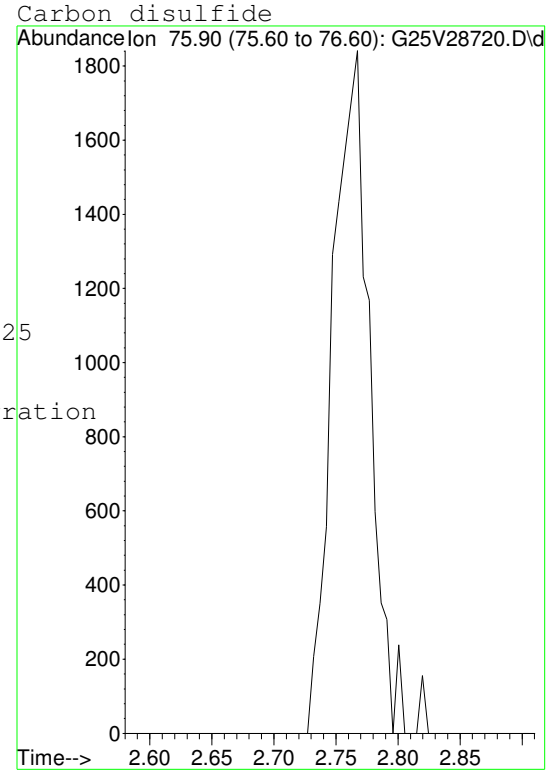
RT : 2.77
Area : 3170
Amount: 0.252807

Manual Int. Results

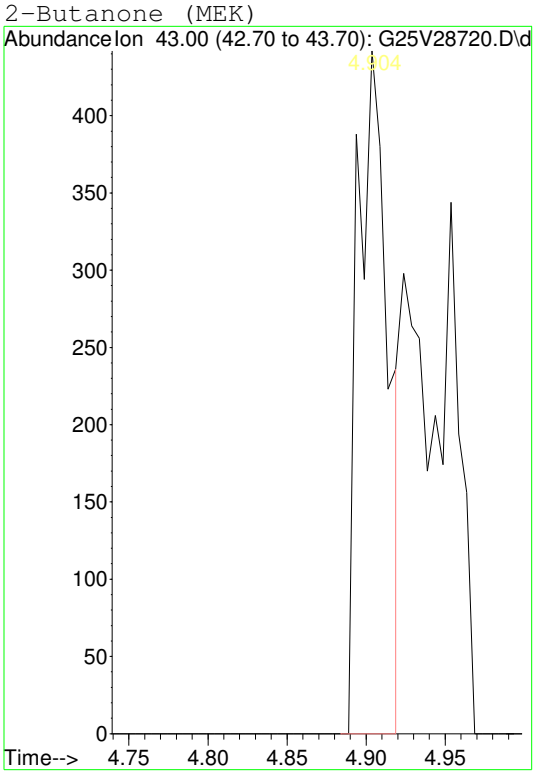
Tue Oct 14 12:24:58 2025

MIuser: MFF
Reason: Incorret Integration
RT : 0.00
Area : 0
Amount: 0

Manual Integration
Carbon disulfide



Original Integration
2-Butanone (MEK)



Original Int. Results

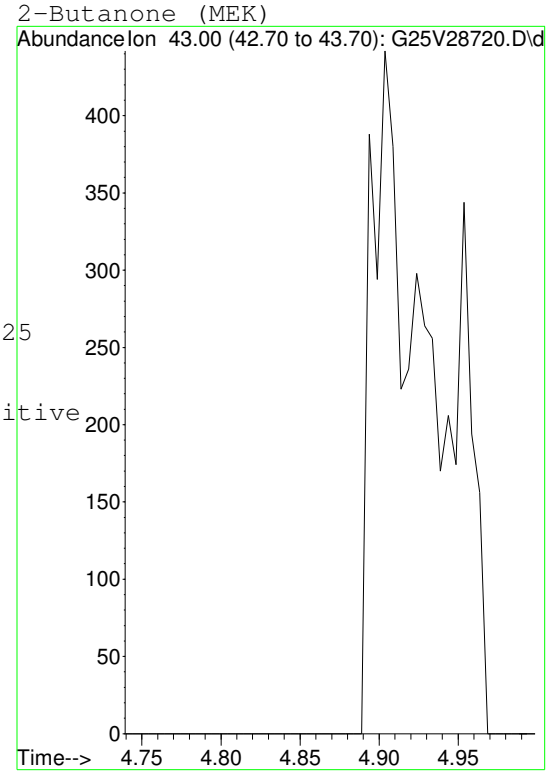
RT : 4.90
Area : 587
Amount: 0.236411

Manual Int. Results

Tue Oct 14 12:25:02 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

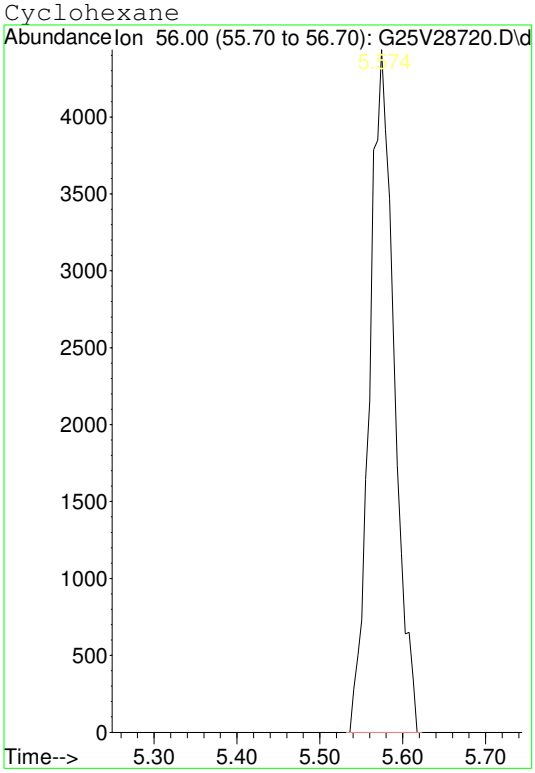
Manual Integration
2-Butanone (MEK)



Data Path : D:\msdchem\1\data\G101425\
Data File : G25V28720.D
Acq On : 14 Oct 2025 12:06 pm
Operator :
Sample : 25J0803-02
Misc :

Quant Time : Tue Oct 14 12:25:17 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
Cyclohexane



Original Int. Results

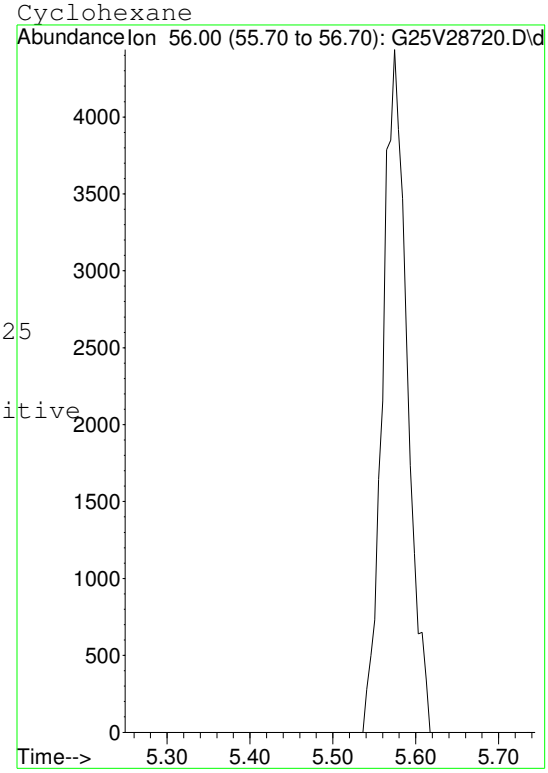
RT : 5.57
Area : 9132
Amount: 1.27081

Manual Int. Results

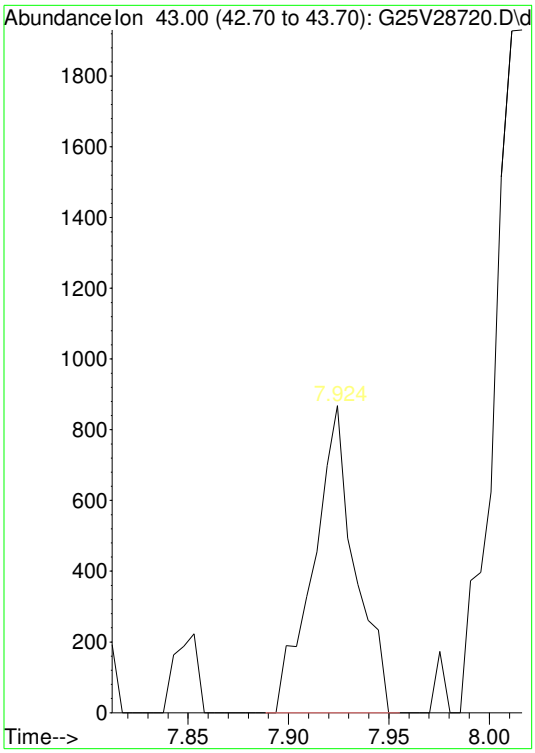
Tue Oct 14 12:25:07 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
Cyclohexane



Original Integration
MIBK



Original Int. Results

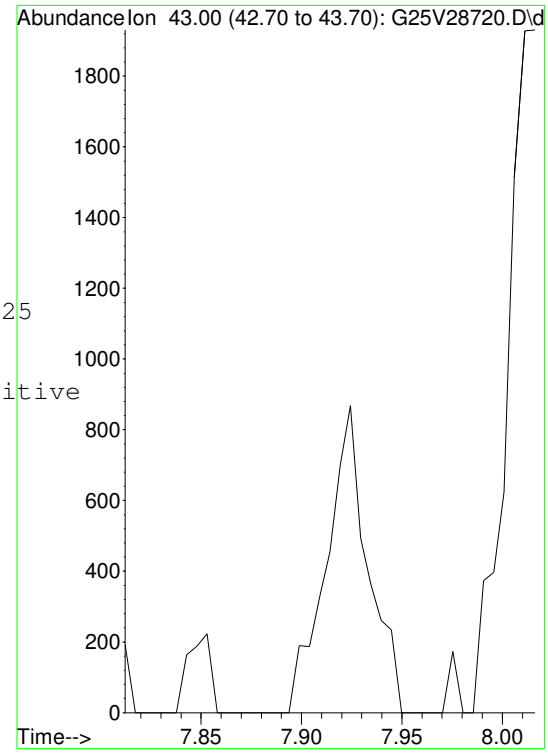
RT : 7.92
Area : 1249
Amount: 0.219123

Manual Int. Results

Tue Oct 14 12:25:11 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

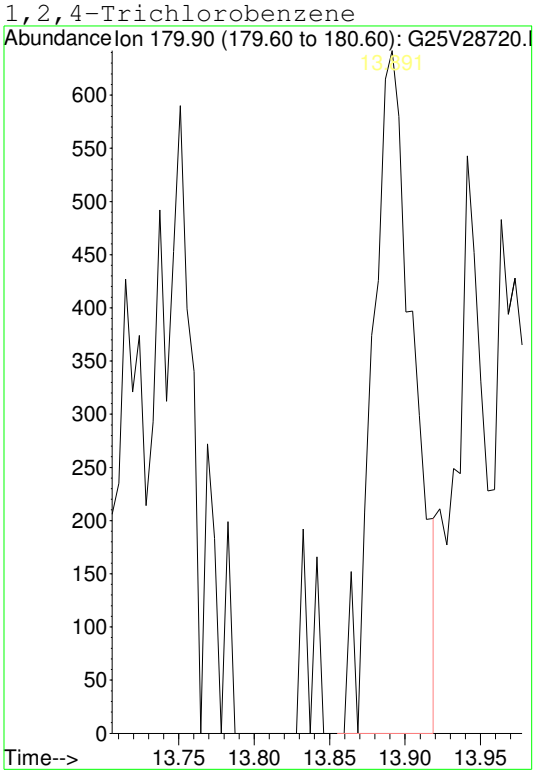
Manual Integration
MIBK



Data Path : D:\msdchem\1\data\G101425\
Data File : G25V28720.D
Acq On : 14 Oct 2025 12:06 pm
Operator :
Sample : 25J0803-02
Misc :

Quant Time : Tue Oct 14 12:25:17 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
1,2,4-Trichlorobenzene



Original Int. Results

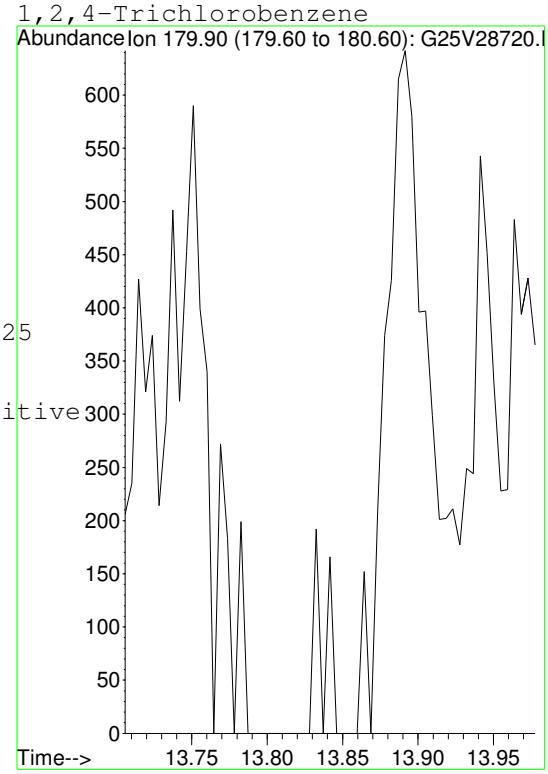
RT : 13.89
Area : 1221
Amount: 0.116937

Manual Int. Results

Tue Oct 14 12:25:16 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
1,2,4-Trichlorobenzene



QC DATA

2 - FORM II

SYSTEM MONITORING COMPOUND SUMMARY

SW-846 8260D

Laboratory:	Pace New England	SDG:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Water	Instrument:	GCMSVOA3

	1,2-DCA-d4 (70% - 130%)	BFB (70% - 130%)	TOL-d8 (70% - 130%)
25J0803-01	101	95.3	102
B415237-BLK1	101	89.0	97.4
B415237-BS1	99.8	98.8	102
B415237-BSD1	101	94.2	102

2 - FORM II

SYSTEM MONITORING COMPOUND SUMMARY

SW-846 8260D

Laboratory:	Pace New England	SDG:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Instrument:	GCMSVOA7

	1,2-DCA-d4 (70% - 130%)	BFB (70% - 130%)	TOL-d8 (70% - 130%)
25J0803-02	98.4	94.3	98.9
B415367-BLK1	108	96.8	104
B415367-BS1	98.1	98.5	100
B415367-BSD1	100	98.5	102

3 - FORM III

LCS / LCS DUPLICATE RECOVERY

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Water	Preparation:	SW-846 5030B
Batch:	B415237	Laboratory ID:	B415237-BS1
Column:		Initial/Final:	5 mL / 5 mL

ANALYTE	SPIKE ADDED (µg/L)	LCS CONCENTRATION (µg/L)	LCS % REC.	QC LIMITS REC.
Acetone	100.0	72.2	72.2	70 - 160
Benzene	10.00	11.3	113	70 - 130
Bromochloromethane	10.00	12.2	122	70 - 130
Bromodichloromethane	10.00	10.0	100	70 - 130
Bromoform	10.00	9.18	91.8	70 - 130
Bromomethane	10.00	9.38	93.8	40 - 160
2-Butanone (MEK)	100.0	87.8	87.8	40 - 160
n-Butylbenzene	10.00	9.25	92.5	70 - 130
sec-Butylbenzene	10.00	10.3	103	70 - 130
tert-Butylbenzene	10.00	10.5	105	70 - 130
Carbon Disulfide	100.0	108	108	70 - 130
Carbon Tetrachloride	10.00	10.9	109	70 - 130
Chlorobenzene	10.00	10.7	107	70 - 130
Chlorodibromomethane	10.00	9.94	99.4	70 - 130
Chloroethane	10.00	8.81	88.1	70 - 130
Chloroform	10.00	11.0	110	70 - 130
Chloromethane	10.00	15.8	158	40 - 160
Cyclohexane	10.00	11.5	115	70 - 130
1,2-Dibromo-3-chloropropane (DBCP)	10.00	8.15	81.5	70 - 130
1,2-Dibromoethane (EDB)	10.00	10.2	102	70 - 130
1,2-Dichlorobenzene	10.00	10.4	104	70 - 130
1,3-Dichlorobenzene	10.00	10.2	102	70 - 130
1,4-Dichlorobenzene	10.00	9.34	93.4	70 - 130
Dichlorodifluoromethane (Freon 12)	10.00	12.1	121	40 - 160
1,1-Dichloroethane	10.00	11.3	113	70 - 130
1,2-Dichloroethane	10.00	10.1	101	70 - 130
1,1-Dichloroethylene	10.00	9.29	92.9	70 - 130
cis-1,2-Dichloroethylene	10.00	10.8	108	70 - 130
trans-1,2-Dichloroethylene	10.00	10.2	102	70 - 130
1,2-Dichloropropane	10.00	10.7	107	70 - 130
cis-1,3-Dichloropropene	10.00	10.2	102	70 - 130
trans-1,3-Dichloropropene	10.00	10.3	103	70 - 130
Ethylbenzene	10.00	10.4	104	70 - 130
2-Hexanone (MBK)	100.0	81.2	81.2	70 - 160
Isopropylbenzene (Cumene)	10.00	10.4	104	70 - 130
p-Isopropyltoluene (p-Cymene)	10.00	9.62	96.2	70 - 130

3 - FORM III

LCS / LCS DUPLICATE RECOVERY

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Water	Preparation:	SW-846 5030B
Batch:	B415237	Laboratory ID:	B415237-BS1
Column:		Initial/Final:	5 mL / 5 mL

ANALYTE	SPIKE ADDED (µg/L)	LCS CONCENTRATION (µg/L)	LCS % REC.	QC LIMITS REC.
Methyl Acetate	10.00	8.43	84.3	70 - 130
Methyl tert-Butyl Ether (MTBE)	10.00	9.92	99.2	70 - 130
Methyl Cyclohexane	10.00	12.2	122	70 - 130
Methylene Chloride	10.00	10.7	107	70 - 130
4-Methyl-2-pentanone (MIBK)	100.0	82.0	82.0	70 - 160
Naphthalene	10.00	8.55	85.5	40 - 130
n-Propylbenzene	10.00	10.2	102	70 - 130
Styrene	10.00	10.6	106	70 - 130
1,1,2,2-Tetrachloroethane	10.00	8.61	86.1	70 - 130
Tetrachloroethylene	10.00	10.9	109	70 - 130
Toluene	10.00	10.6	106	70 - 130
1,2,3-Trichlorobenzene	10.00	10.2	102	70 - 130
1,2,4-Trichlorobenzene	10.00	9.43	94.3	70 - 130
1,1,1-Trichloroethane	10.00	10.6	106	70 - 130
1,1,2-Trichloroethane	10.00	10.7	107	70 - 130
Trichloroethylene	10.00	10.6	106	70 - 130
Trichlorofluoromethane (Freon 11)	10.00	9.82	98.2	70 - 130
1,2,3-Trichloropropane	10.00	8.46	84.6	70 - 130
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.00	9.67	96.7	70 - 130
1,2,4-Trimethylbenzene	10.00	9.89	98.9	70 - 130
1,3,5-Trimethylbenzene	10.00	9.63	96.3	70 - 130
Vinyl Chloride	10.00	11.0	110	40 - 160
m+p Xylene	20.00	20.3	102	70 - 130
o-Xylene	10.00	10.2	102	70 - 130
Xylenes (total)	30.00	30.5	102	0 - 200

ANALYTE	SPIKE ADDED (µg/L)	LCSD CONCENTRATION (µg/L)	LCSD % REC. #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
Acetone	100.0	75.6	75.6	4.60	25	70 - 160
Benzene	10.00	10.8	108	4.81	25	70 - 130
Bromochloromethane	10.00	11.6	116	5.31	25	70 - 130
Bromodichloromethane	10.00	10.3	103	2.65	25	70 - 130
Bromoform	10.00	9.13	91.3	0.546	25	70 - 130
Bromomethane	10.00	8.79	87.9	6.49	25	40 - 160

3 - FORM III

LCS / LCS DUPLICATE RECOVERY

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Water	Preparation:	SW-846 5030B
Batch:	B415237	Laboratory ID:	B415237-BSD1
Column:		Initial/Final:	5 mL / 5 mL

ANALYTE	SPIKE ADDED (µg/L)	LCSD CONCENTRATION (µg/L)	LCSD % REC. #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
2-Butanone (MEK)	100.0	91.1	91.1	3.76	25	40 - 160
n-Butylbenzene	10.00	8.96	89.6	3.19	25	70 - 130
sec-Butylbenzene	10.00	9.79	97.9	5.46	25	70 - 130
tert-Butylbenzene	10.00	10.2	102	3.20	25	70 - 130
Carbon Disulfide	100.0	104	104	3.57	25	70 - 130
Carbon Tetrachloride	10.00	10.7	107	1.85	25	70 - 130
Chlorobenzene	10.00	10.6	106	1.03	25	70 - 130
Chlorodibromomethane	10.00	9.67	96.7	2.75	25	70 - 130
Chloroethane	10.00	9.12	91.2	3.46	25	70 - 130
Chloroform	10.00	10.5	105	4.27	25	70 - 130
Chloromethane	10.00	14.8	148	6.72	25	40 - 160
Cyclohexane	10.00	11.4	114	0.697	25	70 - 130
1,2-Dibromo-3-chloropropane (DBCP)	10.00	8.64	86.4	5.84	25	70 - 130
1,2-Dibromoethane (EDB)	10.00	10.2	102	0.294	25	70 - 130
1,2-Dichlorobenzene	10.00	9.80	98.0	5.75	25	70 - 130
1,3-Dichlorobenzene	10.00	10.1	101	0.295	25	70 - 130
1,4-Dichlorobenzene	10.00	9.59	95.9	2.64	25	70 - 130
Dichlorodifluoromethane (Freon 12)	10.00	11.7	117	3.28	25	40 - 160
1,1-Dichloroethane	10.00	10.6	106	6.75	25	70 - 130
1,2-Dichloroethane	10.00	9.91	99.1	1.60	25	70 - 130
1,1-Dichloroethylene	10.00	8.82	88.2	5.19	25	70 - 130
cis-1,2-Dichloroethylene	10.00	10.5	105	3.11	25	70 - 130
trans-1,2-Dichloroethylene	10.00	9.81	98.1	3.80	25	70 - 130
1,2-Dichloropropane	10.00	10.9	109	1.67	25	70 - 130
cis-1,3-Dichloropropene	10.00	10.1	101	1.48	25	70 - 130
trans-1,3-Dichloropropene	10.00	10.1	101	1.86	25	70 - 130
Ethylbenzene	10.00	9.93	99.3	5.10	25	70 - 130
2-Hexanone (MBK)	100.0	82.0	82.0	1.04	25	70 - 160
Isopropylbenzene (Cumene)	10.00	9.94	99.4	5.00	25	70 - 130
p-Isopropyltoluene (p-Cymene)	10.00	9.37	93.7	2.63	25	70 - 130
Methyl Acetate	10.00	8.54	85.4	1.30	25	70 - 130
Methyl tert-Butyl Ether (MTBE)	10.00	9.85	98.5	0.708	25	70 - 130
Methyl Cyclohexane	10.00	11.8	118	2.66	25	70 - 130
Methylene Chloride	10.00	10.5	105	1.32	25	70 - 130

3 - FORM III

LCS / LCS DUPLICATE RECOVERY

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Water	Preparation:	SW-846 5030B
Batch:	B415237	Laboratory ID:	B415237-BSD1
Column:		Initial/Final:	5 mL / 5 mL

ANALYTE	SPIKE ADDED (µg/L)	LCSD CONCENTRATION (µg/L)	LCSD % REC. #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
4-Methyl-2-pentanone (MIBK)	100.0	84.4	84.4	2.90	25	70 - 160
Naphthalene	10.00	8.45	84.5	1.18	25	40 - 130
n-Propylbenzene	10.00	9.62	96.2	5.95	25	70 - 130
Styrene	10.00	9.98	99.8	6.50	25	70 - 130
1,1,2,2-Tetrachloroethane	10.00	9.14	91.4	5.97	25	70 - 130
Tetrachloroethylene	10.00	10.5	105	3.82	25	70 - 130
Toluene	10.00	10.2	102	3.47	25	70 - 130
1,2,3-Trichlorobenzene	10.00	9.87	98.7	3.29	25	70 - 130
1,2,4-Trichlorobenzene	10.00	8.22	82.2	13.7	25	70 - 130
1,1,1-Trichloroethane	10.00	10.5	105	1.23	25	70 - 130
1,1,2-Trichloroethane	10.00	10.2	102	4.79	25	70 - 130
Trichloroethylene	10.00	10.2	102	4.33	25	70 - 130
Trichlorofluoromethane (Freon 11)	10.00	9.26	92.6	5.87	25	70 - 130
1,2,3-Trichloropropane	10.00	8.19	81.9	3.24	25	70 - 130
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.00	9.26	92.6	4.33	25	70 - 130
1,2,4-Trimethylbenzene	10.00	9.64	96.4	2.56	25	70 - 130
1,3,5-Trimethylbenzene	10.00	9.55	95.5	0.834	25	70 - 130
Vinyl Chloride	10.00	10.7	107	2.86	25	40 - 160
m+p Xylene	20.00	19.8	98.8	2.85	25	70 - 130
o-Xylene	10.00	10.0	100	1.58	25	70 - 130
Xylenes (total)	30.00	29.8	99.3	2.42	200	0 - 200

3 - FORM III

LCS / LCS DUPLICATE RECOVERY

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Preparation:	SW-846 5035
Batch:	B415367	Laboratory ID:	B415367-BS1
Column:		Initial/Final:	5 g / 10 mL

ANALYTE	SPIKE ADDED (mg/Kg wet)	LCS CONCENTRATION (mg/Kg wet)	LCS % REC.	QC LIMITS REC.
Acetone	0.2000	0.258	129	70 - 160
Benzene	0.02000	0.0203	101	70 - 130
Bromochloromethane	0.02000	0.0222	111	70 - 130
Bromodichloromethane	0.02000	0.0207	103	70 - 130
Bromoform	0.02000	0.0235	118	70 - 130
Bromomethane	0.02000	0.0231	115	40 - 130
2-Butanone (MEK)	0.2000	0.291	145	70 - 160
n-Butylbenzene	0.02000	0.0172	85.9	70 - 130
sec-Butylbenzene	0.02000	0.0193	96.6	70 - 130
tert-Butylbenzene	0.02000	0.0179	89.5	70 - 160
Carbon Disulfide	0.2000	0.233	116	70 - 130
Carbon Tetrachloride	0.02000	0.0205	102	70 - 130
Chlorobenzene	0.02000	0.0185	92.3	70 - 130
Chlorodibromomethane	0.02000	0.0230	115	70 - 130
Chloroethane	0.02000	0.0230	115	70 - 130
Chloroform	0.02000	0.0206	103	70 - 130
Chloromethane	0.02000	0.0171	85.4	70 - 130
Cyclohexane	0.02000	0.0181	90.6	70 - 130
1,2-Dibromo-3-chloropropane (DBCP)	0.02000	0.0217	108	70 - 130
1,2-Dibromoethane (EDB)	0.02000	0.0200	100	70 - 130
1,2-Dichlorobenzene	0.02000	0.0183	91.4	70 - 130
1,3-Dichlorobenzene	0.02000	0.0181	90.6	70 - 130
1,4-Dichlorobenzene	0.02000	0.0177	88.5	70 - 130
Dichlorodifluoromethane (Freon 12)	0.02000	0.0186	92.9	40 - 160
1,1-Dichloroethane	0.02000	0.0198	99.0	70 - 130
1,2-Dichloroethane	0.02000	0.0173	86.3	70 - 130
1,1-Dichloroethylene	0.02000	0.0187	93.7	70 - 130
cis-1,2-Dichloroethylene	0.02000	0.0191	95.4	70 - 130
trans-1,2-Dichloroethylene	0.02000	0.0187	93.6	70 - 130
1,2-Dichloropropane	0.02000	0.0182	91.0	70 - 130
cis-1,3-Dichloropropene	0.02000	0.0191	95.3	70 - 130
trans-1,3-Dichloropropene	0.02000	0.0196	98.2	70 - 130
Ethylbenzene	0.02000	0.0183	91.3	70 - 130
2-Hexanone (MBK)	0.2000	0.266	133	70 - 160
Isopropylbenzene (Cumene)	0.02000	0.0189	94.5	70 - 130
p-Isopropyltoluene (p-Cymene)	0.02000	0.0174	86.8	70 - 130

3 - FORM III

LCS / LCS DUPLICATE RECOVERY

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Preparation:	SW-846 5035
Batch:	B415367	Laboratory ID:	B415367-BS1
Column:		Initial/Final:	5 g / 10 mL

ANALYTE	SPIKE ADDED (mg/Kg wet)	LCS CONCENTRATION (mg/Kg wet)	LCS % REC.		QC LIMITS REC.
Methyl Acetate	0.02000	0.0289	144	*	70 - 130
Methyl tert-Butyl Ether (MTBE)	0.02000	0.0213	106		70 - 130
Methyl Cyclohexane	0.02000	0.0186	93.2		70 - 130
Methylene Chloride	0.02000	0.0203	102		40 - 160
4-Methyl-2-pentanone (MIBK)	0.2000	0.266	133		70 - 160
Naphthalene	0.02000	0.0193	96.7		40 - 130
n-Propylbenzene	0.02000	0.0180	90.0		70 - 130
Styrene	0.02000	0.0188	94.2		70 - 130
1,1,2,2-Tetrachloroethane	0.02000	0.0205	103		70 - 130
Tetrachloroethylene	0.02000	0.0179	89.6		70 - 130
Toluene	0.02000	0.0184	91.8		70 - 130
1,2,3-Trichlorobenzene	0.02000	0.0164	82.2		70 - 130
1,2,4-Trichlorobenzene	0.02000	0.0150	75.1		70 - 130
1,1,1-Trichloroethane	0.02000	0.0209	104		70 - 130
1,1,2-Trichloroethane	0.02000	0.0196	97.8		70 - 130
Trichloroethylene	0.02000	0.0182	91.0		70 - 130
Trichlorofluoromethane (Freon 11)	0.02000	0.0222	111		70 - 130
1,2,3-Trichloropropane	0.02000	0.0193	96.7		70 - 130
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.02000	0.0217	108		70 - 130
1,2,4-Trimethylbenzene	0.02000	0.0173	86.5		70 - 130
1,3,5-Trimethylbenzene	0.02000	0.0179	89.3		70 - 130
Vinyl Chloride	0.02000	0.0195	97.5		40 - 130
m+p Xylene	0.04000	0.0361	90.2		70 - 130
o-Xylene	0.02000	0.0184	92.1		70 - 130

ANALYTE	SPIKE ADDED (mg/Kg wet)	LCSD CONCENTRATION (mg/Kg wet)	LCSD % REC. #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
Acetone	0.2000	0.263	131	1.68	25	70 - 160
Benzene	0.02000	0.0201	100	0.892	25	70 - 130
Bromochloromethane	0.02000	0.0229	115	3.01	25	70 - 130
Bromodichloromethane	0.02000	0.0212	106	2.58	25	70 - 130
Bromoform	0.02000	0.0248	124	5.29	25	70 - 130
Bromomethane	0.02000	0.0251	126	8.47	25	40 - 130
2-Butanone (MEK)	0.2000	0.298	149	2.37	25	70 - 160

3 - FORM III

LCS / LCS DUPLICATE RECOVERY

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Preparation:	SW-846 5035
Batch:	B415367	Laboratory ID:	B415367-BSD1
Column:		Initial/Final:	5 g / 10 mL

ANALYTE	SPIKE ADDED (mg/Kg wet)	LCSD CONCENTRATION (mg/Kg wet)	LCSD % REC. #		% RPD #	QC LIMITS RPD	QC LIMITS REC.
n-Butylbenzene	0.02000	0.0167	83.4		2.95	25	70 - 130
sec-Butylbenzene	0.02000	0.0188	93.8		2.94	25	70 - 130
tert-Butylbenzene	0.02000	0.0179	89.6		0.112	25	70 - 160
Carbon Disulfide	0.2000	0.227	114		2.34	25	70 - 130
Carbon Tetrachloride	0.02000	0.0199	99.6		2.87	25	70 - 130
Chlorobenzene	0.02000	0.0187	93.6		1.40	25	70 - 130
Chlorodibromomethane	0.02000	0.0236	118		2.83	25	70 - 130
Chloroethane	0.02000	0.0227	114		1.49	25	70 - 130
Chloroform	0.02000	0.0203	101		1.57	25	70 - 130
Chloromethane	0.02000	0.0168	84.2		1.42	25	70 - 130
Cyclohexane	0.02000	0.0178	88.8		2.01	25	70 - 130
1,2-Dibromo-3-chloropropane (DBCP)	0.02000	0.0232	116		6.86	25	70 - 130
1,2-Dibromoethane (EDB)	0.02000	0.0213	107		6.38	25	70 - 130
1,2-Dichlorobenzene	0.02000	0.0184	92.1		0.763	25	70 - 130
1,3-Dichlorobenzene	0.02000	0.0183	91.3		0.770	25	70 - 130
1,4-Dichlorobenzene	0.02000	0.0177	88.3		0.226	25	70 - 130
Dichlorodifluoromethane (Freon 12)	0.02000	0.0179	89.5		3.73	25	40 - 160
1,1-Dichloroethane	0.02000	0.0196	97.8		1.22	25	70 - 130
1,2-Dichloroethane	0.02000	0.0173	86.7		0.462	25	70 - 130
1,1-Dichloroethylene	0.02000	0.0186	92.9		0.857	25	70 - 130
cis-1,2-Dichloroethylene	0.02000	0.0194	97.1		1.77	25	70 - 130
trans-1,2-Dichloroethylene	0.02000	0.0184	92.1		1.62	25	70 - 130
1,2-Dichloropropane	0.02000	0.0183	91.5		0.548	25	70 - 130
cis-1,3-Dichloropropene	0.02000	0.0193	96.5		1.25	25	70 - 130
trans-1,3-Dichloropropene	0.02000	0.0203	102		3.40	25	70 - 130
Ethylbenzene	0.02000	0.0183	91.5		0.219	25	70 - 130
2-Hexanone (MBK)	0.2000	0.277	139		4.20	25	70 - 160
Isopropylbenzene (Cumene)	0.02000	0.0184	91.8		2.90	25	70 - 130
p-Isopropyltoluene (p-Cymene)	0.02000	0.0170	84.9		2.21	25	70 - 130
Methyl Acetate	0.02000	0.0301	150	*	4.21	25	70 - 130
Methyl tert-Butyl Ether (MTBE)	0.02000	0.0220	110		3.41	25	70 - 130
Methyl Cyclohexane	0.02000	0.0184	91.8		1.51	25	70 - 130
Methylene Chloride	0.02000	0.0205	102		0.588	25	40 - 160
4-Methyl-2-pentanone (MIBK)	0.2000	0.279	140		4.76	25	70 - 160

3 - FORM III

LCS / LCS DUPLICATE RECOVERY

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Preparation:	SW-846 5035
Batch:	B415367	Laboratory ID:	B415367-BSD1
Column:		Initial/Final:	5 g / 10 mL

ANALYTE	SPIKE ADDED (mg/Kg wet)	LCSD CONCENTRATION (mg/Kg wet)	LCSD % REC. #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
Naphthalene	0.02000	0.0199	99.3	2.65	25	40 - 130
n-Propylbenzene	0.02000	0.0178	88.9	1.23	25	70 - 130
Styrene	0.02000	0.0189	94.3	0.106	25	70 - 130
1,1,2,2-Tetrachloroethane	0.02000	0.0216	108	5.04	25	70 - 130
Tetrachloroethylene	0.02000	0.0176	88.2	1.57	25	70 - 130
Toluene	0.02000	0.0186	93.1	1.41	25	70 - 130
1,2,3-Trichlorobenzene	0.02000	0.0165	82.5	0.364	25	70 - 130
1,2,4-Trichlorobenzene	0.02000	0.0151	75.5	0.531	25	70 - 130
1,1,1-Trichloroethane	0.02000	0.0209	104	0.00	25	70 - 130
1,1,2-Trichloroethane	0.02000	0.0204	102	4.30	25	70 - 130
Trichloroethylene	0.02000	0.0176	88.1	3.24	25	70 - 130
Trichlorofluoromethane (Freon 11)	0.02000	0.0215	108	3.02	25	70 - 130
1,2,3-Trichloropropane	0.02000	0.0206	103	6.31	25	70 - 130
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.02000	0.0210	105	3.28	25	70 - 130
1,2,4-Trimethylbenzene	0.02000	0.0180	90.1	4.08	25	70 - 130
1,3,5-Trimethylbenzene	0.02000	0.0179	89.4	0.112	25	70 - 130
Vinyl Chloride	0.02000	0.0195	97.5	0.00	25	40 - 130
m+p Xylene	0.04000	0.0363	90.8	0.773	25	70 - 130
o-Xylene	0.02000	0.0187	93.3	1.29	25	70 - 130

4 - FORM IV
METHOD BLANK SUMMARY

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Blank ID:	B415237-BLK1 Batch: B415237	Prepared:	10/13/2025 14:56

Client Sample ID	Laboratory Sample ID	Lab File ID	Time Analyzed
LCS	B415237-BS1	C25V28931.D	20:56
LCS Dup	B415237-BSD1	C25V28932.D	21:23
FB20251010	25J0803-01	C25V28935.D	22:42

4 - FORM IV
METHOD BLANK SUMMARY

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Blank ID:	B415367-BLK1	Batch:	B415367
Prepared:	10/14/2025 04:00		

Client Sample ID	Laboratory Sample ID	Lab File ID	Time Analyzed
LCS	B415367-BS1	G25V28705.D	05:14
LCS Dup	B415367-BSD1	G25V28706.D	05:40
SF-SF-MW-301ML(41675)	25J0803-02	G25V28720.D	12:06

5 - FORM V
INSTRUMENT PERFORMANCE CHECK

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Lab File ID:	C22V21909.D	Injection Date:	08/08/22
Instrument ID:	GCMSVOA3	Injection Time:	10:18
Sequence:	S075427	Lab Sample ID:	S075427-TUN1

m/z	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE	PASS/FAIL
50	15 - 40% of 95	20.3	PASS
75	30 - 60% of 95	49.3	PASS
95	Base peak, 100% relative abundance	100	PASS
96	5 - 9% of 95	6.45	PASS
173	Less than 2% of 174	0.647	PASS
174	50 - 200% of 95	89.4	PASS
175	5 - 9% of 174	7.49	PASS
176	95 - 101% of 174	97.9	PASS
177	5 - 9% of 176	6.76	PASS

Client ID	Sample ID	File ID	Date Analyzed	Time Analyzed
0.4 PPB	S075427-CAL1	C22V21910.D	08/08/2022	10:45:00
0.5 PPB	S075427-CAL2	C22V21911.D	08/08/2022	11:09:00
1.0 PPB	S075427-CAL3	C22V21912.D	08/08/2022	11:33:00
2.0 PPB	S075427-CAL4	C22V21913.D	08/08/2022	11:58:00
5.0 PPB	S075427-CAL5	C22V21914.D	08/08/2022	12:22:00
10 PPB	S075427-CAL6	C22V21915.D	08/08/2022	12:46:00
20 PPB	S075427-CAL7	C22V21916.D	08/08/2022	13:10:00
50 PPB	S075427-CAL8	C22V21917.D	08/08/2022	13:34:00
50 PPB	S075427-CAL8	C22V21920.D	08/08/2022	13:34:00
100 PPB	S075427-CAL9	C22V21921.D	08/08/2022	13:59:00
100 PPB	S075427-CAL9	C22V21918.D	08/08/2022	13:59:00
200 PPB	S075427-CALA	C22V21922.D	08/08/2022	14:23:00
200 PPB	S075427-CALA	C22V21919.D	08/08/2022	14:23:00
Initial Cal Check	S075427-ICV1	C22V21926.D	08/08/2022	17:12:00

5 - FORM V
INSTRUMENT PERFORMANCE CHECK

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Lab File ID:	G25V16404.D	Injection Date:	06/13/25
Instrument ID:	GCMSVOA7	Injection Time:	05:02
Sequence:	S122642	Lab Sample ID:	S122642-TUN1

m/z	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE	PASS/FAIL
50	15 - 40% of 95	20.5	PASS
75	30 - 60% of 95	49	PASS
95	Base peak, 100% relative abundance	100	PASS
96	5 - 9% of 95	6.94	PASS
173	Less than 2% of 174	1.07	PASS
174	50 - 200% of 95	82.1	PASS
175	5 - 9% of 174	7.59	PASS
176	95 - 101% of 174	98.8	PASS
177	5 - 9% of 176	6.68	PASS

Client ID	Sample ID	File ID	Date Analyzed	Time Analyzed
0.4 PPB	S122642-CAL1	G25V16405.D	06/13/2025	5:38:00
0.5 PPB	S122642-CAL2	G25V16406.D	06/13/2025	6:03:00
1.0 PPB	S122642-CAL3	G25V16407.D	06/13/2025	6:29:00
2.0 PPB	S122642-CAL4	G25V16408.D	06/13/2025	6:55:00
5.0 PPB	S122642-CAL5	G25V16409.D	06/13/2025	7:22:00
10 PPB	S122642-CAL6	G25V16410.D	06/13/2025	7:48:00
20 PPB	S122642-CAL7	G25V16411.D	06/13/2025	8:14:00
50 PPB	S122642-CAL8	G25V16412.D	06/13/2025	8:41:00
100 PPB	S122642-CAL9	G25V16413.D	06/13/2025	9:09:00
200 PPB	S122642-CALA	G25V16414.D	06/13/2025	9:35:00
Initial Cal Check	S122642-ICV1	G25V16416.D	06/13/2025	10:28:00

CALIBRATION DATA

6 - FORM VI
INITIAL CALIBRATION DATA SHEET

SW-846 8260D

Client: NYDEC TRC Engineers, Inc. - New York, NY SDG: 25J0803

Project: Solvent Finishers - CO 149670

Calibration: 2200537 Instrument: GCMSVOA3

Calibration Date: 8/8/2022 10:18:58AM

Compound	Level 01		Level 02		Level 03		Level 04		Level 05		Level 06	
		RF		RF		RF		RF		RF		RF
Acetone	4	0.1963823	5	0.1847193	10	0.1890443	20	0.1758233	50	0.1841132	100	0.1802103
Acrolein	4	7.910751E-02	5	7.680109E-02	10	0.0846155	20	8.462922E-02	50	0.091402	100	9.448151E-02
Acrylonitrile	0.4	0.1806301	0.5	0.1732519	1	0.2229185	2	0.2151418	5	0.2328436	10	0.2509535
tert-Amyl Methyl Ether (TAME)	0.4	1.057976	0.5	1.066165	1	1.234782	2	1.300498	5	1.339449	10	1.348555
Benzene	0.4	1.58061	0.5	1.484573	1	1.628864	2	1.645603	5	1.640637	10	1.704337
Bromobenzene	0.4	0.872733	0.5	0.9135854	1	1.030576	2	1.024715	5	0.9857867	10	1.04333
Bromochloromethane	0.4	0.294246	0.5	0.3241886	1	0.3752202	2	0.4061261	5	0.4255206	10	0.4268708
Bromodichloromethane	0.4	0.2928342	0.5	0.3004643	1	0.3838227	2	0.3855285	5	0.4027596	10	0.4159011
Bromoform			0.5	0.319884	1	0.4565927	2	0.4726873	5	0.5195616	10	0.5302586
Bromomethane							2	0.3582036	5	0.305726	10	0.2847553
2-Butanone (MEK)	4	0.1996559	5	0.1960318	10	0.2394114	20	0.2497464	50	0.2778149	100	0.2809742
tert-Butyl Alcohol (TBA)	4	6.974863E-02	5	6.059166E-02	10	6.774852E-02	20	7.291917E-02	50	6.977643E-02	100	7.362063E-02
n-Butylbenzene			0.5	1.074107	1	1.229302	2	1.442681	5	1.505298	10	1.602753
sec-Butylbenzene	0.4	1.800851	0.5	1.692398	1	2.174478	2	2.156456	5	2.111596	10	2.262527
tert-Butylbenzene	0.4	1.454685	0.5	1.320711	1	1.606914	2	1.597722	5	1.600215	10	1.65297
tert-Butyl Ethyl Ether (TBEE)	0.4	1.136545	0.5	1.175261	1	1.317558	2	1.357989	5	1.392616	10	1.454633
Carbon Disulfide	4	1.070224	5	1.047662	10	1.207455	20	1.278152	50	1.302909	100	1.339261
Carbon Tetrachloride	0.4	0.4425245	0.5	0.4100397	1	0.5109978	2	0.5149912	5	0.5297085	10	0.5463335
Chlorobenzene	0.4	1.363348	0.5	1.299771	1	1.479386	2	1.518184	5	1.568401	10	1.648763
Chlorodibromomethane	0.4	0.302932	0.5	0.2615113	1	0.3077744	2	0.3154275	5	0.3335198	10	0.3456485
Chloroethane	0.4	0.3431587	0.5	0.3434044	1	0.382391	2	0.3836943	5	0.3700846	10	0.3850966
2-Chloroethyl Vinyl Ether					10	0.1246265	20	0.129844	50	0.152713	100	0.1576571
Chloroform	0.4	0.6859322	0.5	0.6533362	1	0.7002447	2	0.7427606	5	0.7792626	10	0.7956987
Chloromethane	0.4	0.8388323	0.5	0.8169801	1	0.8360224	2	0.8037815	5	0.7304494	10	0.641401
2-Chlorotoluene	0.4	1.465493	0.5	1.538715	1	1.543378	2	1.617333	5	1.740921	10	1.845726
4-Chlorotoluene	0.4	1.47449	0.5	1.432374	1	1.93533	2	1.953204	5	1.913858	10	2.04178
Cyclohexane							2	0.8899794	5	0.7200859	10	0.6757271
1,2-Dibromo-3-chloropropane (D					1	0.1326683	2	0.1401352	5	0.1645137	10	0.1636918
1,2-Dibromoethane (EDB)	0.4	0.2089454	0.5	0.1998182	1	0.2743848	2	0.2940507	5	0.3106677	10	0.3204987
Dibromomethane	0.4	0.1558676	0.5	0.1642342	1	0.1849596	2	0.1879665	5	0.2023329	10	0.2146711

6 - FORM VI
INITIAL CALIBRATION DATA SHEET

SW-846 8260D

Client: NYDEC TRC Engineers, Inc. - New York, NY SDG: 25J0803

Project: Solvent Finishers - CO 149670

Calibration: 2200537 Instrument: GCMSVOA3

Calibration Date: 8/8/2022 10:18:58AM

Compound	Level 01		Level 02		Level 03		Level 04		Level 05		Level 06	
		RF		RF		RF		RF		RF		RF
1,2-Dichlorobenzene	0.4	0.9617611	0.5	0.9632691	1	1.077844	2	1.202837	5	1.271961	10	1.286543
1,3-Dichlorobenzene	0.4	0.9387953	0.5	0.9588177	1	1.138336	2	1.184092	5	1.187706	10	1.268794
1,4-Dichlorobenzene	0.4	1.059226	0.5	1.090132	1	1.32233	2	1.240101	5	1.298012	10	1.265077
trans-1,4-Dichloro-2-butene					1	0.1831127	2	0.2335835	5	0.2120949	10	0.225333
Dichlorodifluoromethane (Freon	0.4	0.380132	0.5	0.3347263	1	0.448643	2	0.4436171	5	0.4287707	10	0.4404408
1,1-Dichloroethane	0.4	0.6797699	0.5	0.7301992	1	0.7816178	2	0.7884871	5	0.7982727	10	0.8004482
1,2-Dichloroethane	0.4	0.3518671	0.5	0.3512084	1	0.405942	2	0.4227912	5	0.445066	10	0.4504847
1,1-Dichloroethylene	0.4	0.577323	0.5	0.5752334	1	0.6424106	2	0.6744455	5	0.6513734	10	0.6674
cis-1,2-Dichloroethylene	0.4	0.591188	0.5	0.5606666	1	0.6572199	2	0.6771906	5	0.6881979	10	0.7149877
trans-1,2-Dichloroethylene	0.4	0.5164711	0.5	0.585771	1	0.6332133	2	0.6004831	5	0.594251	10	0.6561584
Dichlorofluoromethane (Freon 2	0.4	0.8053252	0.5	0.7162523	1	0.8344635	2	0.8550767	5	0.8552112	10	0.8733873
1,2-Dichloropropane	0.4	0.2783349	0.5	0.2434034	1	0.2769127	2	0.3126555	5	0.3082023	10	0.3181089
1,3-Dichloropropane	0.4	0.3598935	0.5	0.3987942	1	0.4565004	2	0.4981697	5	0.5055421	10	0.5286579
2,2-Dichloropropane	0.4	0.5056872	0.5	0.531533	1	0.6131039	2	0.6202483	5	0.6075581	10	0.6102824
1,1-Dichloropropene	0.4	0.48566	0.5	0.3973325	1	0.5463842	2	0.5438545	5	0.5573345	10	0.5687858
cis-1,3-Dichloropropene	0.4	0.3875976	0.5	0.3703691	1	0.4547098	2	0.4508316	5	0.464396	10	0.4893783
trans-1,3-Dichloropropene	0.4	0.2917986	0.5	0.3170982	1	0.3645473	2	0.3872877	5	0.4127665	10	0.4289665
Diethyl Ether	0.4	0.299638	0.5	0.2894763	1	0.3750643	2	0.3731843	5	0.3919462	10	0.3979727
Difluorochloromethane (Freon 2	0.4	0.5488228	0.5	0.5005398	1	0.5307955	2	0.5661295	5	0.5688019	10	0.5842988
Diisopropyl Ether (DIPE)	0.4	1.300999	0.5	1.343554	1	1.493866	2	1.556817	5	1.573028	10	1.608036
1,4-Dioxane							20	3.848888E-03	50	4.479251E-03	100	4.414266E-03
Ethanol							20	1.444736E-02	50	9.302706E-03	100	9.869131E-03
Ethyl Acetate	0.4	0.6655198	0.5	0.6570553	1	0.7270573	2	0.6853477	5	0.5977464	10	0.6206604
Ethylbenzene	0.4	2.113295	0.5	1.970968	1	2.368142	2	2.457065	5	2.540927	10	2.703932
Hexachlorobutadiene			0.5	0.1744924	1	0.2261548	2	0.2957406	5	0.2959699	10	0.3045425
2-Hexanone (MBK)	4	0.2261115	5	0.213715	10	0.2509699	20	0.2522941	50	0.2827812	100	0.2978231
Iodomethane					10	0.3815024	20	0.4321345	50	0.4931354	100	0.5262144
Isopropylbenzene (Cumene)	0.4	1.987863	0.5	1.861613	1	2.188056	2	2.371013	5	2.374954	10	2.517328
p-Isopropyltoluene (p-Cymene)	0.4	1.558311	0.5	1.511674	1	1.786784	2	1.817128	5	1.863428	10	1.88396
Methyl Acetate	0.4	0.876961	0.5	0.6833995	1	0.7487256	2	0.7121718	5	0.7182462	10	0.6812939

6 - FORM VI
INITIAL CALIBRATION DATA SHEET

SW-846 8260D

Client: NYDEC TRC Engineers, Inc. - New York, NY SDG: 25J0803

Project: Solvent Finishers - CO 149670

Calibration: 2200537 Instrument: GCMSVOA3

Calibration Date: 8/8/2022 10:18:58AM

Compound	Level 01		Level 02		Level 03		Level 04		Level 05		Level 06	
		RF		RF		RF		RF		RF		RF
Methyl tert-Butyl Ether (MTBE)	0.4	1.163119	0.5	1.27041	1	1.413272	2	1.390696	5	1.405064	10	1.487417
Methyl Cyclohexane	0.4	0.2726388	0.5	0.2316123	1	0.3277871	2	0.3420286	5	0.3272422	10	0.3352233
Methylene Chloride	0.4	0.5715459	0.5	0.5867008	1	0.6589347	2	0.641582	5	0.6709968	10	0.6763439
4-Methyl-2-pentanone (MIBK)	4	0.3450835	5	0.3391014	10	0.3708144	20	0.377916	50	0.4085731	100	0.4246754
Naphthalene							2	1.428566	5	1.653864	10	1.86344
n-Propylbenzene	0.4	2.060899	0.5	2.074726	1	2.500883	2	2.544848	5	2.641219	10	2.795744
Styrene	0.4	1.231035	0.5	1.319575	1	1.473765	2	1.548925	5	1.662313	10	1.808054
1,1,1,2-Tetrachloroethane	0.4	0.4673276	0.5	0.4662644	1	0.5670657	2	0.5497547	5	0.5828648	10	0.6039109
1,1,2,2-Tetrachloroethane	0.4	0.7187213	0.5	0.6845432	1	0.8210886	2	0.9206956	5	0.9432509	10	0.9653231
Tetrachloroethylene	0.4	0.1840894	0.5	0.2185578	1	0.2619558	2	0.2874938	5	0.2953985	10	0.2979786
Tetrahydrofuran					1	0.1585372	2	0.1684741	5	0.1808417	10	0.1969971
Toluene	0.4	1.05353	0.5	1.052572	1	1.138091	2	1.194808	5	1.170137	10	1.211481
1,2,3-Trichlorobenzene					1	0.4834718	2	0.5219218	5	0.6352284	10	0.6413806
1,2,4-Trichlorobenzene					1	0.4642246	2	0.5458611	5	0.6231059	10	0.6705392
1,3,5-Trichlorobenzene			0.5	0.4389017	1	0.6745692	2	0.6778659	5	0.7523267	10	0.7617107
1,1,1-Trichloroethane	0.4	0.5103089	0.5	0.5507487	1	0.6065566	2	0.6265229	5	0.6505149	10	0.6682944
1,1,2-Trichloroethane	0.4	0.2252571	0.5	0.2038188	1	0.2627985	2	0.2814166	5	0.2904676	10	0.2906006
Trichloroethylene	0.4	0.2353548	0.5	0.2111883	1	0.2678543	2	0.2828559	5	0.2696666	10	0.2903711
Trichlorofluoromethane (Freon 1	0.4	0.5842555	0.5	0.4977504	1	0.6218335	2	0.6572686	5	0.6453944	10	0.673414
1,2,3-Trichloropropane	0.4	0.6102251	0.5	0.7999254	1	0.8446533	2	0.6889522	5	0.7218566	10	0.7028892
1,1,2-Trichloro-1,2,2-trifluoroeth	0.4	0.3396924	0.5	0.2823478	1	0.3926795	2	0.3996946	5	0.3885121	10	0.386176
1,2,4-Trimethylbenzene	0.4	1.721311	0.5	1.658568	1	1.947177	2	1.914918	5	1.948587	10	2.086244
1,3,5-Trimethylbenzene	0.4	1.710536	0.5	1.525369	1	1.804752	2	1.824289	5	1.914609	10	2.046769
Vinyl Acetate	4	1.056397	5	1.030151	10	1.235202	20	1.296953	50	1.366532	100	1.417923
Vinyl Chloride	0.4	0.4791126	0.5	0.4280158	1	0.5000857	2	0.5143637	5	0.5383857	10	0.5375438
m+p Xylene	0.8	1.593042	1	1.612982	2	1.824641	4	1.969007	10	1.938837	20	2.066525
o-Xylene	0.4	1.643321	0.5	1.622669	1	1.956301	2	2.041312	5	2.094468	10	2.2272
1,2-Dichloroethane-d4	25	0.5744299	25	0.5666049	25	0.5687509	25	0.5742991	25	0.5695746	25	0.5703371
Toluene-d8	25	1.19338	25	1.185863	25	1.168675	25	1.181205	25	1.195803	25	1.194198
4-Bromofluorobenzene	25	0.8774963	25	0.8873316	25	0.8698178	25	0.8772521	25	0.8944266	25	0.8769361

6 - FORM VI
INITIAL CALIBRATION DATA SHEET (Continued)

SW-846 8260D

Client: NYDEC TRC Engineers, Inc. - New York, NY SDG: 25J0803

Project: Solvent Finishers - CO 149670

Calibration: 2200537 Instrument: GCMSVOA3

Calibration Date: 8/8/2022 10:18:58AM

Compound	Level 07		Level 08		Level 09		Level 10		Level 11		Level 12	
		RF		RF		RF		RF		RF		RF
Acetone	200	0.1810109	500	0.1787821	1000	0.1758926	2000	0.1749453				
Acrolein	200	9.797075E-02	500	0.0957349	1000	0.1010301	2000	0.1089096				
Acrylonitrile	20	0.2325875	50	0.2469831	100	0.2505761	200	0.2535139				
tert-Amyl Methyl Ether (TAME)	20	1.418358	50	1.442062	100	1.444687	200	1.471992				
Benzene	20	1.751483	50	1.746032	100	1.740147	200	1.754166				
Bromobenzene	20	1.101743	50	1.128908	100	1.15561	200	1.193408				
Bromochloromethane	20	0.4355634	50	0.4115939	100	0.3655887	200	0.3280994				
Bromodichloromethane	20	0.4275677	50	0.4397246	100	0.4377103	200	0.4539452				
Bromoform	20	0.5651722	50	0.5913464	100	0.6165399	200	0.6393994				
Bromomethane	20	0.2396955	50	0.3519376	100	0.3065038	200	0.3088966				
2-Butanone (MEK)	200	0.2894437	500	0.2990833	1000	0.2974443	2000	0.304489				
tert-Butyl Alcohol (TBA)	200	7.492953E-02	500	7.608853E-02	1000	7.627423E-02	2000	7.663326E-02				
n-Butylbenzene	20	1.717598	50	1.778443	100	1.783658	200	1.813523				
sec-Butylbenzene	20	2.315684	50	2.328897	100	2.286265	200	2.304764				
tert-Butylbenzene	20	1.725328	50	1.717742	100	1.692573	200	1.697572				
tert-Butyl Ethyl Ether (TBEE)	20	1.478033	50	1.50443	100	1.500669	200	1.515914				
Carbon Disulfide	200	1.386367	500	1.372749	1000	1.357673						
Carbon Tetrachloride	20	0.5693897	50	0.5835041	100	0.581051	200	0.59375				
Chlorobenzene	20	1.68339	50	1.731779	100	1.727886	200	1.742896				
Chlorodibromomethane	20	0.3583264	50	0.3697259	100	0.3748433	200	0.3941981				
Chloroethane	20	0.3662299	50	0.3575274	100	0.3402515	200	0.3293663				
2-Chloroethyl Vinyl Ether	200	0.1732422	500	0.18249	1000	0.1856442	2000	0.1985999				
Chloroform	20	0.8058299	50	0.8122728	100	0.803669	200	0.8123524				
Chloromethane	20	0.6138682	50	0.5835993	100	0.5945298	200	0.6359343				
2-Chlorotoluene	20	1.878196	50	1.932696	100	1.922132	200	1.97908				
4-Chlorotoluene	20	2.170431	50	2.236237	100	2.295302	200	2.398622				
Cyclohexane	20	0.6877821	50	0.6667298	100	0.6580311	200	0.657749				
1,2-Dibromo-3-chloropropane (D	20	0.1707952	50	0.1784092	100	0.184302	200	0.184928				
1,2-Dibromoethane (EDB)	20	0.3368415	50	0.3418306	100	0.3454023	200	0.3605203				
Dibromomethane	20	0.217448	50	0.2225062	100	0.2197977	200	0.2273191				

6 - FORM VI
INITIAL CALIBRATION DATA SHEET (Continued)

SW-846 8260D

Client: NYDEC TRC Engineers, Inc. - New York, NY SDG: 25J0803

Project: Solvent Finishers - CO 149670

Calibration: 2200537 Instrument: GCMSVOA3

Calibration Date: 8/8/2022 10:18:58AM

Compound	Level 07		Level 08		Level 09		Level 10		Level 11		Level 12	
		RF		RF		RF		RF		RF		RF
1,2-Dichlorobenzene	20	1.327007	50	1.341933	100	1.343828	200	1.359352				
1,3-Dichlorobenzene	20	1.294069	50	1.321151	100	1.315974	200	1.323238				
1,4-Dichlorobenzene	20	1.339288	50	1.352862	100	1.354521	200	1.386405				
trans-1,4-Dichloro-2-butene	20	0.2389417	50	0.2672585	100	0.2750189	200	0.2825371				
Dichlorodifluoromethane (Freon	20	0.4726812	50	0.4720054	100	0.4620744	200	0.4580031				
1,1-Dichloroethane	20	0.8245803	50	0.8331632	100	0.8174644	200	0.8252576				
1,2-Dichloroethane	20	0.4587872	50	0.4661477	100	0.4578085	200	0.4661431				
1,1-Dichloroethylene	20	0.6933889	50	0.6880424	100	0.6675056	200	0.6660487				
cis-1,2-Dichloroethylene	20	0.7347194	50	0.7454895	100	0.7434478	200	0.7512378				
trans-1,2-Dichloroethylene	20	0.629731	50	0.6609526	100	0.6481576	200	0.6536793				
Dichlorofluoromethane (Freon 2	20	0.8904211	50	0.8724643	100	0.8531753	200	0.8473825				
1,2-Dichloropropane	20	0.3192734	50	0.3346675	100	0.326992	200	0.3447291				
1,3-Dichloropropane	20	0.5428413	50	0.5581388	100	0.5542633	200	0.5721622				
2,2-Dichloropropane	20	0.619092	50	0.6725158	100	0.6531247	200	0.6551492				
1,1-Dichloropropene	20	0.5914566	50	0.590646	100	0.592957	200	0.5993243				
cis-1,3-Dichloropropene	20	0.5066113	50	0.5329659	100	0.5279705	200	0.5497739				
trans-1,3-Dichloropropene	20	0.4476515	50	0.4661945	100	0.469724	200	0.494503				
Diethyl Ether	20	0.4044277	50	0.3999504	100	0.3928471	200	0.3891104				
Difluorochloromethane (Freon 2	20	0.6141899	50	0.6086493	100	0.5969917	200	0.6016047				
Diisopropyl Ether (DIPE)	20	1.662618	50	1.681104	100	1.67452	200	1.690981				
1,4-Dioxane	200	5.007413E-03	500	4.992229E-03	1000	4.966866E-03	2000	5.412238E-03				
Ethanol	200	1.028131E-02	500	9.800591E-03	1000	9.414962E-03	2000	9.453498E-03				
Ethyl Acetate	20	0.6125814	50	0.6419027	100	0.6577116	200	0.6405164				
Ethylbenzene	20	2.76132	50	2.853386	100	2.849683	200	2.87192				
Hexachlorobutadiene	20	0.3142774	50	0.3087043	100	0.3190778	200	0.3286969				
2-Hexanone (MBK)	200	0.3154004	500	0.3272563	1000	0.3316082	2000	0.3455153				
Iodomethane	200	0.577763	500	0.6189346	1000	0.6455201	2000	0.660844				
Isopropylbenzene (Cumene)	20	2.584254	50	2.678198	100	2.662854	200	2.726081				
p-Isopropyltoluene (p-Cymene)	20	1.974552	50	2.011394	100	1.99889	200	2.015096				
Methyl Acetate	20	0.6950739	50	0.669153	100	0.6544937	200	0.6491057				

6 - FORM VI
INITIAL CALIBRATION DATA SHEET (Continued)

SW-846 8260D

Client: NYDEC TRC Engineers, Inc. - New York, NY SDG: 25J0803

Project: Solvent Finishers - CO 149670

Calibration: 2200537 Instrument: GCMSVOA3

Calibration Date: 8/8/2022 10:18:58AM

Compound	Level 07		Level 08		Level 09		Level 10		Level 11		Level 12	
		RF		RF		RF		RF		RF		RF
Methyl tert-Butyl Ether (MTBE)	20	1.461741	50	1.535596	100	1.49686	200	1.5039				
Methyl Cyclohexane	20	0.3625505	50	0.3712061	100	0.3652758	200	0.372607				
Methylene Chloride	20	0.6834239	50	0.6604383	100	0.6456928	200	0.6321265				
4-Methyl-2-pentanone (MIBK)	200	0.4458509	500	0.4594866	1000	0.4598359	2000	0.4807751				
Naphthalene	20	2.061553	50	2.366484	100	2.436525	200	2.44123				
n-Propylbenzene	20	2.923039	50	3.043173	100	3.046953	200	3.150196				
Styrene	20	1.868234	50	1.940366	100	1.951764	200	2.027108				
1,1,1,2-Tetrachloroethane	20	0.6332262	50	0.6503205	100	0.6525668	200	0.6707237				
1,1,2,2-Tetrachloroethane	20	1.001356	50	1.035623	100	1.036847	200	1.049987				
Tetrachloroethylene	20	0.3061689	50	0.3159858	100	0.3162456	200	0.3242048				
Tetrahydrofuran	20	0.1911038	50	0.1999544	100	0.2000376	200	0.2048099				
Toluene	20	1.263838	50	1.288627	100	1.271498	200	1.306984				
1,2,3-Trichlorobenzene	20	0.6948166	50	0.7725901	100	0.781866	200	0.7794507				
1,2,4-Trichlorobenzene	20	0.718192	50	0.7853718	100	0.8043983	200	0.82126				
1,3,5-Trichlorobenzene	20	0.8118502	50	0.8361906	100	0.8513403	200	0.8670792				
1,1,1-Trichloroethane	20	0.6745466	50	0.6779332	100	0.6740426	200	0.6826553				
1,1,2-Trichloroethane	20	0.3014292	50	0.3098672	100	0.3098774	200	0.3215206				
Trichloroethylene	20	0.2970176	50	0.3055363	100	0.2997401	200	0.3087742				
Trichlorofluoromethane (Freon 1	20	0.6979003	50	0.6873674	100	0.6691811	200	0.6570662				
1,2,3-Trichloropropane	20	0.7440779	50	0.7903051	100	0.7958581	200	0.828061				
1,1,2-Trichloro-1,2,2-trifluoroeth	20	0.4042439	50	0.4001972	100	0.3956299	200	0.386297				
1,2,4-Trimethylbenzene	20	2.090814	50	2.143732	100	2.114989	200	2.121372				
1,3,5-Trimethylbenzene	20	2.100422	50	2.19535	100	2.200627	200	2.313521				
Vinyl Acetate	200	1.457975	500	1.484021	1000	1.474087	2000	1.306462				
Vinyl Chloride	20	0.567628	50	0.5608506	100	0.5497029	200	0.5458885				
m+p Xylene	40	2.133801	100	2.248885	200	2.229151	400	2.285227				
o-Xylene	20	2.282851	50	2.34778	100	2.339416	200	2.391261				
1,2-Dichloroethane-d4	25	0.5610286	25	0.5524272	25	0.5494297	25	0.5426527				
Toluene-d8	25	1.198554	25	1.19135	25	1.179521	25	1.192773				
4-Bromofluorobenzene	25	0.8912293	25	0.8943519	25	0.9015015	25	0.9241038				

6 - FORM VI
INITIAL CALIBRATION DATA SHEET (Continued)

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Calibration:	2200537	Instrument:	GCMSVOA3
		Calibration Date:	8/8/2022 10:18:58AM

COMPOUND	Mean RF	RF RSD	Linear r^2	Quad COD	LIMIT	Q
Acetone	0.1820924	3.7			20	
Acrolein	9.146822E-02	11.1			20	
Acrylonitrile	0.22594	12.8			20	
tert-Amyl Methyl Ether (TAME)	1.312452	11.5			20	
Benzene	1.667645	5.3			20	
Bromobenzene	1.045039	9.9			20	
Bromochloromethane	0.3793018	13.2			20	
Bromodichloromethane	0.3940258	14.3			20	
Bromoform	0.5234936	18.7			20	
Bromomethane	0.3079598	13.0			20	
2-Butanone (MEK)	0.2634095	15.3			20	
tert-Butyl Alcohol (TBA)	7.183306E-02	7.0			20	
n-Butylbenzene	1.549707	16.9			20	
sec-Butylbenzene	2.143392	10.4			20	
tert-Butylbenzene	1.606643	8.0			20	
tert-Butyl Ethyl Ether (TBEE)	1.383365	9.9			20	
Carbon Disulfide	1.262495	10.1			20	
Carbon Tetrachloride	0.528229	11.6			20	
Chlorobenzene	1.57638	10.1			20	
Chlorodibromomethane	0.3363907	11.9			20	
Chloroethane	0.3601205	5.7			20	
2-Chloroethyl Vinyl Ether	0.1631021	16.3			20	
Chloroform	0.7591359	7.8			20	
Chloromethane	0.7095398	15.0			20	
2-Chlorotoluene	1.746367	10.9			20	
4-Chlorotoluene	1.985163	16.3			20	
Cyclohexane	0.7080121	11.7			20	
1,2-Dibromo-3-chloropropane (DBCP)	0.1649304	11.8			20	
1,2-Dibromoethane (EDB)	0.299296	18.8			20	
Dibromomethane	0.1997103	12.7			20	
1,2-Dichlorobenzene	1.213634	12.9			20	

6 - FORM VI
INITIAL CALIBRATION DATA SHEET (Continued)

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Calibration:	2200537	Instrument:	GCMSVOA3
		Calibration Date:	8/8/2022 10:18:58AM

COMPOUND	Mean RF	RF RSD	Linear r^2	Quad COD	LIMIT	Q
1,3-Dichlorobenzene	1.193097	12.1			20	
1,4-Dichlorobenzene	1.270795	8.8			20	
trans-1,4-Dichloro-2-butene	0.239735	14.1			20	
Dichlorodifluoromethane (Freon 12)	0.4341094	10.1			20	
1,1-Dichloroethane	0.787926	6.1			20	
1,2-Dichloroethane	0.4276246	10.4			20	
1,1-Dichloroethylene	0.6503172	6.4			20	
cis-1,2-Dichloroethylene	0.6864345	9.7			20	
trans-1,2-Dichloroethylene	0.6178868	7.3			20	
Dichlorofluoromethane (Freon 21)	0.8403159	5.9			20	
1,2-Dichloropropane	0.306328	10.1			20	
1,3-Dichloropropane	0.4974963	14.4			20	
2,2-Dichloropropane	0.6088295	8.7			20	
1,1-Dichloropropene	0.5473735	11.5			20	
cis-1,3-Dichloropropene	0.4734604	12.7			20	
trans-1,3-Dichloropropene	0.4080538	16.5			20	
Diethyl Ether	0.3713617	11.2			20	
Difluorochloromethane (Freon 22)	0.5720824	6.4			20	
Diisopropyl Ether (DIPE)	1.558552	9.0			20	
1,4-Dioxane	4.731593E-03	10.9			20	
Ethanol	1.036708E-02	17.7			20	
Ethyl Acetate	0.6506099	5.8			20	
Ethylbenzene	2.549064	12.6			20	
Hexachlorobutadiene	0.2852952	17.9			20	
2-Hexanone (MBK)	0.2843475	16.4			20	
Iodomethane	0.5420061	18.8			20	
Isopropylbenzene (Cumene)	2.395221	12.5			20	
p-Isopropyltoluene (p-Cymene)	1.842122	9.9			20	
Methyl Acetate	0.7088624	9.4			20	
Methyl tert-Butyl Ether (MTBE)	1.412808	8.2			20	
Methyl Cyclohexane	0.3308172	13.9			20	

6 - FORM VI
INITIAL CALIBRATION DATA SHEET (Continued)

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Calibration:	2200537	Instrument:	GCMSVOA3
		Calibration Date:	8/8/2022 10:18:58AM

COMPOUND	Mean RF	RF RSD	Linear r^2	Quad COD	LIMIT	Q
Methylene Chloride	0.6427786	5.8			20	
4-Methyl-2-pentanone (MIBK)	0.4112112	12.4			20	
Naphthalene	2.035952	19.8			20	
n-Propylbenzene	2.678168	14.5			20	
Styrene	1.683114	16.6			20	
1,1,1,2-Tetrachloroethane	0.5844025	12.5			20	
1,1,2,2-Tetrachloroethane	0.9177436	14.5			20	
Tetrachloroethylene	0.2808079	16.4			20	
Tetrahydrofuran	0.1875945	8.9			20	
Toluene	1.195157	7.7			20	
1,2,3-Trichlorobenzene	0.6638408	17.5			20	
1,2,4-Trichlorobenzene	0.6791191	18.9			20	
1,3,5-Trichlorobenzene	0.7413149	18.0			20	
1,1,1-Trichloroethane	0.6322124	9.4			20	
1,1,2-Trichloroethane	0.2797054	13.7			20	
Trichloroethylene	0.2768359	11.5			20	
Trichlorofluoromethane (Freon 11)	0.6391431	9.3			20	
1,2,3-Trichloropropane	0.7526804	9.7			20	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1	0.377547	10.1			20	
1,2,4-Trimethylbenzene	1.974771	8.7			20	
1,3,5-Trimethylbenzene	1.963624	12.7			20	
Vinyl Acetate	1.31257	12.5			20	
Vinyl Chloride	0.5221577	8.2			20	
m+p Xylene	1.99021	12.6			20	
o-Xylene	2.094658	13.4			20	
1,2-Dichloroethane-d4	0.5629535	2.0			20	
Toluene-d8	1.188132	0.8			20	
4-Bromofluorobenzene	0.8894447	1.8			20	

6 - FORM VI
INITIAL CALIBRATION DATA SHEET

SW-846 8260D

Client: NYDEC TRC Engineers, Inc. - New York, NY SDG: 25J0803

Project: Solvent Finishers - CO 149670

Calibration: 2500468 Instrument: GCMSVOA7

Calibration Date: 6/13/2025 5:02:45AM

Compound	Level 01		Level 02		Level 03		Level 04		Level 05		Level 06	
		RF		RF		RF		RF		RF		RF
Acetone			5	0.2349611	10	0.214742	20	0.1942038	50	0.1788393	100	0.1791017
Acrylonitrile	0.4	0.1189897	0.5	0.1217415	1	0.1310093	2	0.1541762	5	0.1593047	10	0.1580282
tert-Amyl Alcohol (TAA)	4	4.402817E-02	5	4.832202E-02	10	5.204883E-02	20	4.755074E-02	50	4.815577E-02	100	5.063387E-02
tert-Amyl Ethyl Ether (TAEE)	0.4	0.5530383	0.5	0.5227132	1	0.5801859	2	0.5543818	5	0.5775069	10	0.5924909
tert-Amyl Methyl Ether (TAME)	0.4	1.149711	0.5	1.132196	1	1.175837	2	1.163385	5	1.138745	10	1.158414
Benzene			0.5	1.458089	1	1.646564	2	1.511057	5	1.58494	10	1.609992
Bromobenzene	0.4	1.372615	0.5	1.189105	1	1.190462	2	1.350523	5	1.132036	10	1.13964
Bromochloromethane	0.4	0.3573613	0.5	0.3263609	1	0.3641832	2	0.3555203	5	0.367016	10	0.3662804
Bromodichloromethane	0.4	0.3462036	0.5	0.3121331	1	0.3332434	2	0.3226259	5	0.3476356	10	0.3616778
Bromoform			0.5	0.3200217	1	0.3649183	2	0.3625319	5	0.3712578	10	0.4257683
Bromomethane					1	0.6101183	2	0.4324361	5	0.4125835	10	0.3804494
2-Butanone (MEK)	4	0.1888938	5	0.1791786	10	0.1806192	20	0.1822242	50	0.1829512	100	0.1877419
tert-Butyl Alcohol (TBA)	4	6.057303E-02	5	7.098468E-02	10	7.316134E-02	20	6.749755E-02	50	6.846161E-02	100	6.734476E-02
n-Butylbenzene			0.5	2.132995	1	2.270433	2	2.126838	5	2.247706	10	2.3424
sec-Butylbenzene	0.4	2.676481	0.5	2.3584	1	2.403936	2	2.252773	5	2.365631	10	2.475007
tert-Butylbenzene	0.4	1.976451	0.5	1.745363	1	1.78479	2	1.711641	5	1.779503	10	1.849517
tert-Butyl Ethyl Ether (TBEE)	0.4	1.366912	0.5	1.345868	1	1.351321	2	1.345357	5	1.383743	10	1.415035
Carbon Disulfide			5	0.8393922	10	0.8809414	20	0.8204034	50	0.9040481	100	0.9514285
Carbon Tetrachloride	0.4	0.4526315	0.5	0.4045565	1	0.4565316	2	0.4537995	5	0.4744915	10	0.5205767
Chlorobenzene	0.4	1.815979	0.5	1.567971	1	1.545491	2	1.345929	5	1.38775	10	1.433164
Chlorodibromomethane	0.4	0.2570075	0.5	0.221324	1	0.2503216	2	0.2396845	5	0.2642786	10	0.2825817
Chloroethane	0.4	0.4679218	0.5	0.3875439	1	0.4140196	2	0.3928488	5	0.3902335	10	0.4029099
Chloroform			0.5	0.8434503	1	0.8783287	2	0.8178574	5	0.8288263	10	0.8409091
Chloromethane	0.4	1.012687	0.5	0.8707641	1	0.7827335	2	0.6941566	5	0.6886223	10	0.6995788
2-Chlorotoluene	0.4	2.287125	0.5	2.007039	1	1.973811	2	1.782881	5	1.84479	10	1.92251
4-Chlorotoluene	0.4	2.681163	0.5	2.389752	1	2.417845	2	2.223129	5	2.259687	10	2.326682
Cyclohexane	0.4	2.359604	0.5	1.94287	1	1.446313	2	1.031644	5	0.8624538	10	0.8155443
1,2-Dibromo-3-chloropropane (D			0.5	0.1169825	1	0.1372386	2	0.1290669	5	0.1412922	10	0.1483965
1,2-Dibromoethane (EDB)	0.4	0.2361875	0.5	0.2564518	1	0.2412958	2	0.2504006	5	0.2485171	10	0.2685442
Dibromomethane	0.4	0.1147944	0.5	0.1165945	1	0.1311187	2	0.1370017	5	0.1369775	10	0.1390026

6 - FORM VI
INITIAL CALIBRATION DATA SHEET

SW-846 8260D

Client: NYDEC TRC Engineers, Inc. - New York, NY SDG: 25J0803

Project: Solvent Finishers - CO 149670

Calibration: 2500468 Instrument: GCMSVOA7

Calibration Date: 6/13/2025 5:02:45AM

Compound	Level 01		Level 02		Level 03		Level 04		Level 05		Level 06	
		RF		RF		RF		RF		RF		RF
1,2-Dichlorobenzene	0.4	1.391446	0.5	1.202637	1	1.23151	2	1.184263	5	1.154549	10	1.188331
1,3-Dichlorobenzene	0.4	1.447692	0.5	1.223017	1	1.229937	2	1.165126	5	1.22128	10	1.247599
1,4-Dichlorobenzene	0.4	1.550302	0.5	1.410312	1	1.321069	2	1.26047	5	1.275083	10	1.29603
trans-1,4-Dichloro-2-butene	0.4	0.1893653	0.5	0.1898856	1	0.2166874	2	0.2125038	5	0.2352717	10	0.2597654
Dichlorodifluoromethane (Freon			0.5	0.5003889	1	0.56519	2	0.4799485	5	0.4993336	10	0.5155037
1,1-Dichloroethane	0.4	0.8047	0.5	0.82316	1	0.7818273	2	0.7689667	5	0.7834639	10	0.8065632
1,2-Dichloroethane	0.4	0.4677104	0.5	0.4360147	1	0.4266583	2	0.417083	5	0.4034147	10	0.4156168
1,1-Dichloroethylene	0.4	0.9921039	0.5	0.8663939	1	0.9024163	2	0.8677436	5	0.9041411	10	0.9241226
cis-1,2-Dichloroethylene	0.4	0.7337374	0.5	0.7432476	1	0.7533602	2	0.7333994	5	0.7622653	10	0.7654584
trans-1,2-Dichloroethylene	0.4	0.717663	0.5	0.5846715	1	0.6138938	2	0.5851191	5	0.6250108	10	0.6403814
Dichlorofluoromethane (Freon 2	0.4	1.254979	0.5	1.033242	1	1.092701	2	1.040105	5	1.074345	10	1.084956
1,2-Dichloropropane	0.4	0.2893183	0.5	0.2571992	1	0.2736197	2	0.2726097	5	0.2758903	10	0.2870585
1,3-Dichloropropane	0.4	0.4065019	0.5	0.3888351	1	0.3968242	2	0.4040363	5	0.3982043	10	0.4078731
2,2-Dichloropropane	0.4	0.6821817	0.5	0.6444497	1	0.6981626	2	0.6480224	5	0.6729284	10	0.7008815
1,1-Dichloropropene	0.4	0.5853433	0.5	0.4924289	1	0.5326454	2	0.5006994	5	0.5005166	10	0.5310521
cis-1,3-Dichloropropene	0.4	0.4247052	0.5	0.3726725	1	0.3845971	2	0.3914695	5	0.4042986	10	0.4254585
trans-1,3-Dichloropropene	0.4	0.3394911	0.5	0.3297904	1	0.3568973	2	0.366747	5	0.3806843	10	0.4075967
Diethyl Ether	0.4	0.4804676	0.5	0.5053834	1	0.4888497	2	0.4658594	5	0.4857375	10	0.4657166
Difluorochloromethane (Freon 2	0.4	0.939176	0.5	0.7502712	1	0.7868865	2	0.7402142	5	0.7576281	10	0.7814436
Diisopropyl Ether (DIPE)	0.4	1.328686	0.5	1.170123	1	1.33773	2	1.158944	5	1.274422	10	1.347639
1,4-Dioxane					10	1.845177E-03	20	3.011479E-03	50	3.499337E-03	100	3.426469E-03
Ethyl Acetate			0.5	0.3188692	1	0.4319909	2	0.3216375	5	0.3133256	10	0.3142327
Ethylbenzene	0.4	3.155994	0.5	2.805282	1	2.805289	2	2.601226	5	2.753251	10	2.795623
Hexachlorobutadiene			0.5	0.4828076	1	0.4891828	2	0.451416	5	0.4522635	10	0.4957324
2-Hexanone (MBK)	4	0.2072329	5	0.1815062	10	0.1871321	20	0.1796377	50	0.1786383	100	0.1820533
Iodomethane			5	0.7194924	10	0.7186031	20	0.696002	50	0.7596391	100	0.7811256
Isopropylbenzene (Cumene)	0.4	3.191996	0.5	2.677862	1	2.732437	2	2.493569	5	2.58486	10	2.700658
p-Isopropyltoluene (p-Cymene)			0.5	2.245697	1	2.282132	2	2.123706	5	2.223696	10	2.331631
Methyl Acetate			0.5	0.3903533	1	0.4384093	2	0.3548311	5	0.3655965	10	0.3661654
Methyl tert-Butyl Ether (MTBE)	0.4	1.187153	0.5	1.196813	1	1.228467	2	1.189687	5	1.221915	10	1.232968

6 - FORM VI
INITIAL CALIBRATION DATA SHEET

SW-846 8260D

Client: NYDEC TRC Engineers, Inc. - New York, NY SDG: 25J0803

Project: Solvent Finishers - CO 149670

Calibration: 2500468 Instrument: GCMSVOA7

Calibration Date: 6/13/2025 5:02:45AM

Compound	Level 01		Level 02		Level 03		Level 04		Level 05		Level 06	
		RF		RF		RF		RF		RF		RF
Methyl Cyclohexane	0.4	0.4079809	0.5	0.3551086	1	0.4008703	2	0.3985069	5	0.4132307	10	0.4340134
Methylene Chloride	0.4	0.6933554	0.5	0.6374262	1	0.5611125	2	0.5270399	5	0.4889867	10	0.4761231
4-Methyl-2-pentanone (MIBK)	4	0.2637882	5	0.2408498	10	0.2396151	20	0.2393326	50	0.234129	100	0.2425978
Naphthalene	0.4	2.765917	0.5	2.41791	1	2.241727	2	2.255269	5	2.237648	10	2.340474
n-Propylbenzene	0.4	3.965049	0.5	3.340991	1	3.423156	2	3.130918	5	3.220754	10	3.367514
Styrene	0.4	2.018101	0.5	1.67638	1	1.823163	2	1.669225	5	1.771344	10	1.816415
1,1,1,2-Tetrachloroethane			0.5	0.5230341	1	0.5605084	2	0.5499589	5	0.5701813	10	0.6311547
1,1,2,2-Tetrachloroethane	0.4	0.7926129	0.5	0.7434734	1	0.7845579	2	0.7532751	5	0.7329549	10	0.7738861
Tetrachloroethylene			0.5	0.2476698	1	0.2724193	2	0.2679485	5	0.2813147	10	0.2865964
Tetrahydrofuran					1	0.1484521	2	0.1382877	5	0.1479641	10	0.1422346
Toluene	0.4	1.164327	0.5	1.044305	1	1.030009	2	1.050613	5	1.053644	10	1.092845
1,2,3-Trichlorobenzene			0.5	0.8904121	1	0.886054	2	0.8145848	5	0.8278181	10	0.8575513
1,2,4-Trichlorobenzene	0.4	1.148982	0.5	0.9739711	1	0.9338319	2	0.9065028	5	0.8919798	10	0.9434863
1,3,5-Trichlorobenzene	0.4	1.260459	0.5	1.067312	1	1.013167	2	0.9642574	5	0.9944257	10	1.021551
1,1,1-Trichloroethane	0.4	0.6751247	0.5	0.6243155	1	0.6696199	2	0.6334739	5	0.7013036	10	0.712583
1,1,2-Trichloroethane	0.4	0.2325469	0.5	0.1981545	1	0.2159969	2	0.2194861	5	0.2332023	10	0.2416064
Trichloroethylene	0.4	0.3035396	0.5	0.2687839	1	0.2709076	2	0.2765397	5	0.2794911	10	0.2902394
Trichlorofluoromethane (Freon 1	0.4	0.9227096	0.5	0.8089568	1	0.857488	2	0.8652167	5	0.8914283	10	0.9238008
1,2,3-Trichloropropane	0.4	0.901753	0.5	0.8260815	1	0.9424584	2	0.824506	5	0.8000558	10	0.8417793
1,1,2-Trichloro-1,2,2-trifluoroeth	0.4	0.4910532	0.5	0.4637104	1	0.5204128	2	0.508433	5	0.5437654	10	0.5566622
1,2,3-Trimethylbenzene			0.5	2.074707	1	2.152365	2	1.989793	5	2.040245	10	2.135335
1,2,4-Trimethylbenzene			0.5	2.368182	1	2.243792	2	2.020237	5	2.097922	10	2.154289
1,3,5-Trimethylbenzene	0.4	2.923256	0.5	2.414421	1	2.418834	2	2.177137	5	2.266142	10	2.352401
Vinyl Acetate	4	0.9621899	5	0.8419987	10	0.872439	20	0.8687543	50	0.8800404	100	0.9241809
Vinyl Chloride			0.5	0.5562651	1	0.6261264	2	0.5598123	5	0.6090961	10	0.6104877
m+p Xylene	0.8	2.568196	1	2.263124	2	2.295107	4	2.068183	10	2.150907	20	2.212863
o-Xylene			0.5	2.223404	1	2.30148	2	2.123795	5	2.177651	10	2.282779
1,2-Dichloroethane-d4	25	0.6191481	25	0.6193772	25	0.6266066	25	0.6319945	25	0.6259888	25	0.6237847
Toluene-d8	25	1.077102	25	1.09215	25	1.085252	25	1.102547	25	1.095967	25	1.100686
4-Bromofluorobenzene	25	1.051996	25	1.042873	25	1.060151	25	1.031268	25	1.029974	25	1.01509

6 - FORM VI
INITIAL CALIBRATION DATA SHEET (Continued)

SW-846 8260D

Client: NYDEC TRC Engineers, Inc. - New York, NY SDG: 25J0803

Project: Solvent Finishers - CO 149670

Calibration: 2500468 Instrument: GCMSVOA7

Calibration Date: 6/13/2025 5:02:45AM

Compound	Level 07		Level 08		Level 09		Level 10		Level 11		Level 12	
		RF		RF		RF		RF		RF		RF
Acetone	200	0.1700695	500	0.1792878	1000	0.1683194	2000	0.1676885				
Acrylonitrile	20	0.1518524	50	0.1699659	100	0.1575041	200	0.1534674				
tert-Amyl Alcohol (TAA)	200	4.892754E-02	500	5.320059E-02	1000	5.195372E-02	2000	4.846641E-02				
tert-Amyl Ethyl Ether (TAEE)	20	0.593827	50	0.6830817	100	0.6424339	200	0.6115821				
tert-Amyl Methyl Ether (TAME)	20	1.100092	50	1.319481	100	1.266717	200	1.251645				
Benzene	20	1.48788	50	1.86408	100	1.795103	200	1.762112				
Bromobenzene	20	1.131633	50	1.298841	100	1.210553	200	1.25522				
Bromochloromethane	20	0.3346015	50	0.4041454	100	0.3736596	200	0.3544606				
Bromodichloromethane	20	0.3611742	50	0.4264829	100	0.4086391	200	0.3988268				
Bromoform	20	0.4537324	50	0.5403623	100	0.5269404	200	0.5483273				
Bromomethane	20	0.3400505	50	0.4295374	100	0.4021674	200	0.3853208				
2-Butanone (MEK)	200	0.1812125	500	0.197246	1000	0.1898379	2000	0.1834864				
tert-Butyl Alcohol (TBA)	200	6.605521E-02	500	7.198895E-02	1000	6.880643E-02	2000	0.0657082				
n-Butylbenzene	20	2.22963	50	2.850146	100	2.653786	200	2.603265				
sec-Butylbenzene	20	2.380504	50	3.032454	100	2.85068	200	2.845005				
tert-Butylbenzene	20	1.788671	50	2.220649	100	2.077287	200	2.125756				
tert-Butyl Ethyl Ether (TBEE)	20	1.341608	50	1.606667	100	1.544277	200	1.527257				
Carbon Disulfide	200	0.8329985	500	1.166994	1000	1.091629						
Carbon Tetrachloride	20	0.4579322	50	0.6265576	100	0.5833808	200	0.5887995				
Chlorobenzene	20	1.398308	50	1.69856	100	1.623018	200	1.837391				
Chlorodibromomethane	20	0.2880161	50	0.3337168	100	0.3243577	200	0.3153513				
Chloroethane	20	0.359731	50	0.4482327	100	0.40894	200	0.3159823				
Chloroform	20	0.7553684	50	0.9529561	100	0.8791169	200	0.8629912				
Chloromethane	20	0.6310277	50	0.7825293	100	0.7296946	200	0.7076849				
2-Chlorotoluene	20	1.879769	50	2.247663	100	2.126925	200	2.168026				
4-Chlorotoluene	20	2.33118	50	2.772359	100	2.614832	200	2.664852				
Cyclohexane	20	0.7165746	50	0.9398543	100	0.8894782	200	0.9244137				
1,2-Dibromo-3-chloropropane (D	20	0.1510917	50	0.1648285	100	0.1531067	200	0.1554554				
1,2-Dibromoethane (EDB)	20	0.2616265	50	0.2932559	100	0.2802051	200	0.2690469				
Dibromomethane	20	0.1342251	50	0.1517345	100	0.1414443	200	0.1297679				

6 - FORM VI
INITIAL CALIBRATION DATA SHEET (Continued)

SW-846 8260D

Client: NYDEC TRC Engineers, Inc. - New York, NY SDG: 25J0803

Project: Solvent Finishers - CO 149670

Calibration: 2500468 Instrument: GCMSVOA7

Calibration Date: 6/13/2025 5:02:45AM

Compound	Level 07		Level 08		Level 09		Level 10		Level 11		Level 12	
		RF		RF		RF		RF		RF		RF
1,2-Dichlorobenzene	20	1.16385	50	1.36053	100	1.293476	200	1.271935				
1,3-Dichlorobenzene	20	1.205233	50	1.456806	100	1.379006	200	1.355493				
1,4-Dichlorobenzene	20	1.253433	50	1.459996	100	1.377854	200	1.360795				
trans-1,4-Dichloro-2-butene	20	0.2655858	50	0.291478	100	0.2820906	200	0.2848598				
Dichlorodifluoromethane (Freon	20	0.4497899	50	0.5899819	100	0.545741	200	0.5174553				
1,1-Dichloroethane	20	0.7399438	50	0.9296779	100	0.8902093	200	0.8811195				
1,2-Dichloroethane	20	0.4106028	50	0.4558685	100	0.435026	200	0.422646				
1,1-Dichloroethylene	20	0.8410214	50	1.106314	100	1.037913	200	1.01371				
cis-1,2-Dichloroethylene	20	0.7100096	50	0.8811581	100	0.8370542	200	0.8248626				
trans-1,2-Dichloroethylene	20	0.5886367	50	0.756251	100	0.7111641	200	0.702615				
Dichlorofluoromethane (Freon 2	20	0.9818955	50	1.240924	100	1.157621	200	1.102234				
1,2-Dichloropropane	20	0.2787216	50	0.3301139	100	0.3145302	200	0.3081518				
1,3-Dichloropropane	20	0.4062546	50	0.4499705	100	0.4301158	200	0.4141746				
2,2-Dichloropropane	20	0.6521025	50	0.8361241	100	0.79165	200	0.7688427				
1,1-Dichloropropene	20	0.4610391	50	0.6060512	100	0.5591562	200	0.5453151				
cis-1,3-Dichloropropene	20	0.4388698	50	0.5122368	100	0.4955035	200	0.4808084				
trans-1,3-Dichloropropene	20	0.4156715	50	0.4839371	100	0.4664255	200	0.4583246				
Diethyl Ether	20	0.4500607	50	0.5176298	100	0.4890091	200	0.4814027				
Difluorochloromethane (Freon 2	20	0.7043118	50	0.9097488	100	0.8576595	200	0.8217159				
Diisopropyl Ether (DIPE)	20	1.219792	50	1.548992	100	1.48869	200	1.46769				
1,4-Dioxane	200	3.056931E-03	500	3.266791E-03	1000	3.087213E-03	2000	3.192498E-03				
Ethyl Acetate	20	0.2995587	50	0.3373323	100	0.3207912	200	0.3202066				
Ethylbenzene	20	2.771869	50	3.309975	100	3.097616	200	3.230733				
Hexachlorobutadiene	20	0.4726451	50	0.5989957	100	0.5599898	200	0.5683901				
2-Hexanone (MBK)	200	0.1881733	500	0.1905625	1000	0.1818586						
Iodomethane	200	0.7168088	500	0.9132212	1000	0.8438552	2000	0.8206441				
Isopropylbenzene (Cumene)	20	2.692367	50	3.300158	100	3.05143	200	3.176897				
p-Isopropyltoluene (p-Cymene)	20	2.205811	50	2.760643	100	2.623722	200	2.63579				
Methyl Acetate	20	0.3748591	50	0.4025096	100	0.3895043	200	0.383405				
Methyl tert-Butyl Ether (MTBE)	20	1.158519	50	1.355366	100	1.289914	200	1.263976				

6 - FORM VI
INITIAL CALIBRATION DATA SHEET (Continued)

SW-846 8260D

Client: NYDEC TRC Engineers, Inc. - New York, NY SDG: 25J0803

Project: Solvent Finishers - CO 149670

Calibration: 2500468 Instrument: GCMSVOA7

Calibration Date: 6/13/2025 5:02:45AM

Compound	Level 07		Level 08		Level 09		Level 10		Level 11		Level 12	
		RF		RF		RF		RF		RF		RF
Methyl Cyclohexane	20	0.4220496	50	0.5438417	100	0.5249046	200	0.5087508				
Methylene Chloride	20	0.4558024	50	0.5323054	100	0.5251126	200	0.5008876				
4-Methyl-2-pentanone (MIBK)	200	0.248848	500	0.2583726	1000	0.2485374	2000	0.2296081				
Naphthalene	20	2.270316	50	2.474667	100	2.257966	200	2.24052				
n-Propylbenzene	20	3.325318	50	4.057113	100	3.793003	200	3.87832				
Styrene	20	1.829254	50	2.172156	100	2.044038	200	2.118061				
1,1,1,2-Tetrachloroethane	20	0.643729	50	0.7598967	100	0.7167723	200	0.7499381				
1,1,2,2-Tetrachloroethane	20	0.7981587	50	0.8681334	100	0.8134321	200	0.8145118				
Tetrachloroethylene	20	0.2817674	50	0.3445264	100	0.3298963	200	0.3149962				
Tetrahydrofuran	20	0.1368889	50	0.1482133	100	0.144493	200	0.1389941				
Toluene	20	1.062959	50	1.304086	100	1.256721	200	1.215224				
1,2,3-Trichlorobenzene	20	0.83579	50	0.9575816	100	0.8894386	200	0.906198				
1,2,4-Trichlorobenzene	20	0.9184598	50	1.062509	100	0.9869473	200	0.9998744				
1,3,5-Trichlorobenzene	20	0.9913212	50	1.203153	100	1.123337	200	1.133853				
1,1,1-Trichloroethane	20	0.6535626	50	0.8567624	100	0.8094359	200	0.7898755				
1,1,2-Trichloroethane	20	0.2403194	50	0.272182	100	0.2599035	200	0.2490327				
Trichloroethylene	20	0.2818552	50	0.3355799	100	0.3234146	200	0.3148603				
Trichlorofluoromethane (Freon 1	20	0.8195112	50	1.077334	100	0.9992076	200	0.9333091				
1,2,3-Trichloropropane	20	0.8797414	50	0.9495852	100	0.8802445	200	0.9642673				
1,1,2-Trichloro-1,2,2-trifluoroeth	20	0.5046963	50	0.6695554	100	0.6264711	200	0.6066075				
1,2,3-Trimethylbenzene	20	2.024389	50	2.423101	100	2.272361	200	2.251357				
1,2,4-Trimethylbenzene	20	2.089475	50	2.536985	100	2.405715	200	2.384655				
1,3,5-Trimethylbenzene	20	2.31725	50	2.821259	100	2.684254	200	2.744689				
Vinyl Acetate	200	0.8852546	500	1.039094	1000	1.003262	2000	0.9586416				
Vinyl Chloride	20	0.5610664	50	0.7156696	100	0.6627172	200	0.6297262				
m+p Xylene	40	2.19131	100	2.610734	200	2.46899	400	2.564436				
o-Xylene	20	2.242904	50	2.674768	100	2.521511	200	2.622929				
1,2-Dichloroethane-d4	25	0.5931846	25	0.6217635	25	0.6270141	25	0.6218571				
Toluene-d8	25	1.118843	25	1.119272	25	1.122725	25	1.114492				
4-Bromofluorobenzene	25	1.043817	25	1.047745	25	1.022366	25	1.080681				

6 - FORM VI
INITIAL CALIBRATION DATA SHEET (Continued)

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Calibration:	2500468	Instrument:	GCMSVOA7
		Calibration Date:	6/13/2025 5:02:45AM

COMPOUND	Mean RF	RF RSD	Linear r^2	Quad COD	LIMIT	Q
Acetone	0.1874681	12.4			20	
Acrylonitrile	0.1476039	11.7			20	
tert-Amyl Alcohol (TAA)	4.932877E-02	5.5			20	
tert-Amyl Ethyl Ether (TAEE)	0.5911242	7.8			20	
tert-Amyl Methyl Ether (TAME)	1.185622	5.9			20	
Benzene	1.635535	8.8			20	
Bromobenzene	1.227063	7.2			20	
Bromochloromethane	0.3603589	5.9			20	
Bromodichloromethane	0.3618642	10.5			20	
Bromoform	0.4348734	20.0			20	
Bromomethane	0.4240829	19.1			20	
2-Butanone (MEK)	0.1853392	3.0			20	
tert-Butyl Alcohol (TBA)	6.805818E-02	5.3			20	
n-Butylbenzene	2.384133	10.7			20	
sec-Butylbenzene	2.564087	10.4			20	
tert-Butylbenzene	1.905963	9.5			20	
tert-Butyl Ethyl Ether (TBEE)	1.422804	6.9			20	
Carbon Disulfide	0.9359794	13.7			20	
Carbon Tetrachloride	0.5019257	14.7			20	
Chlorobenzene	1.565356	11.3			20	
Chlorodibromomethane	0.277664	13.6			20	
Chloroethane	0.3988363	10.6			20	
Chloroform	0.8510894	6.3			20	
Chloromethane	0.7599479	14.6			20	
2-Chlorotoluene	2.024054	8.6			20	
4-Chlorotoluene	2.468148	8.0			20	
Cyclohexane	1.192875	46.1	0.999		0.99	
1,2-Dibromo-3-chloropropane (DBCP)	0.1441621	10.2			20	
1,2-Dibromoethane (EDB)	0.2605531	6.8			20	
Dibromomethane	0.1332661	8.3			20	
1,2-Dichlorobenzene	1.244253	6.6			20	

6 - FORM VI
INITIAL CALIBRATION DATA SHEET (Continued)

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Calibration:	2500468	Instrument:	GCMSVOA7
		Calibration Date:	6/13/2025 5:02:45AM

COMPOUND	Mean RF	RF RSD	Linear r^2	Quad COD	LIMIT	Q
1,3-Dichlorobenzene	1.293119	8.2			20	
1,4-Dichlorobenzene	1.356534	7.1			20	
trans-1,4-Dichloro-2-butene	0.2427493	16.1			20	
Dichlorodifluoromethane (Freon 12)	0.5181481	8.3			20	
1,1-Dichloroethane	0.8209632	7.4			20	
1,2-Dichloroethane	0.4290641	4.7			20	
1,1-Dichloroethylene	0.945588	9.2			20	
cis-1,2-Dichloroethylene	0.7744553	7.1			20	
trans-1,2-Dichloroethylene	0.6525406	9.8			20	
Dichlorofluoromethane (Freon 21)	1.1063	8.0			20	
1,2-Dichloropropane	0.2887213	7.7			20	
1,3-Dichloropropane	0.410279	4.3			20	
2,2-Dichloropropane	0.7095346	9.4			20	
1,1-Dichloropropene	0.5314247	8.4			20	
cis-1,3-Dichloropropene	0.433062	11.2			20	
trans-1,3-Dichloropropene	0.4005566	13.7			20	
Diethyl Ether	0.4830116	4.1			20	
Difluorochloromethane (Freon 22)	0.8049056	9.5			20	
Diisopropyl Ether (DIPE)	1.334271	10.1			20	
1,4-Dioxane	3.048237E-03	16.9			20	
Ethyl Acetate	0.3308828	11.8			20	
Ethylbenzene	2.932686	8.3			20	
Hexachlorobutadiene	0.5079359	10.6			20	
2-Hexanone (MBK)	0.1863105	4.7			20	
Iodomethane	0.7743768	9.4			20	
Isopropylbenzene (Cumene)	2.860223	10.1			20	
p-Isopropyltoluene (p-Cymene)	2.381425	9.6			20	
Methyl Acetate	0.3850704	6.5			20	
Methyl tert-Butyl Ether (MTBE)	1.232478	4.7			20	
Methyl Cyclohexane	0.4409258	14.2			20	
Methylene Chloride	0.5398152	13.7			20	

6 - FORM VI
INITIAL CALIBRATION DATA SHEET (Continued)

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Calibration:	2500468	Instrument:	GCMSVOA7
		Calibration Date:	6/13/2025 5:02:45AM

COMPOUND	Mean RF	RF RSD	Linear r^2	Quad COD	LIMIT	Q
4-Methyl-2-pentanone (MIBK)	0.2445679	4.3			20	
Naphthalene	2.350241	7.1			20	
n-Propylbenzene	3.550214	9.5			20	
Styrene	1.893814	9.5			20	
1,1,1,2-Tetrachloroethane	0.6339082	14.2			20	
1,1,2,2-Tetrachloroethane	0.7874996	5.1			20	
Tetrachloroethylene	0.2919039	10.8			20	
Tetrahydrofuran	0.143191	3.3			20	
Toluene	1.127473	8.9			20	
1,2,3-Trichlorobenzene	0.8739365	5.1			20	
1,2,4-Trichlorobenzene	0.9766544	8.1			20	
1,3,5-Trichlorobenzene	1.077284	9.2			20	
1,1,1-Trichloroethane	0.7126057	11.2			20	
1,1,2-Trichloroethane	0.2362431	9.2			20	
Trichloroethylene	0.2945211	8.0			20	
Trichlorofluoromethane (Freon 11)	0.9098962	9.0			20	
1,2,3-Trichloropropane	0.8810472	6.6			20	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1	0.5491367	12.0			20	
1,2,3-Trimethylbenzene	2.151517	6.6			20	
1,2,4-Trimethylbenzene	2.255695	7.8			20	
1,3,5-Trimethylbenzene	2.511964	10.3			20	
Vinyl Acetate	0.9235856	7.0			20	
Vinyl Chloride	0.6145519	8.6			20	
m+p Xylene	2.339385	8.4			20	
o-Xylene	2.352358	8.6			20	
1,2-Dichloroethane-d4	0.6210719	1.7			20	
Toluene-d8	1.102904	1.4			20	
4-Bromofluorobenzene	1.042596	1.8			20	

INITIAL CALIBRATION STANDARDS

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Sequence:	S075427	Instrument:	GCMSVOA3
Calibration:	2200537		

Standard ID	Description	Lab Sample ID	Lab File ID	Analysis Date/Time
2007196	8260 STD 10PPB CLP	S075427-TUN1	C22V21909.D	08/08/22 10:18
2006160	0.4ppb 8260 Calibration Standard	S075427-CAL1	C22V21910.D	08/08/22 10:45
2006161	0.5ppb 8260 Calibration Standard	S075427-CAL2	C22V21911.D	08/08/22 11:09
2006162	1ppb 8260 Calibration Standard	S075427-CAL3	C22V21912.D	08/08/22 11:33
2006163	2ppb 8260 Calibration Standard	S075427-CAL4	C22V21913.D	08/08/22 11:58
2006164	5ppb 8260 Calibration Standard	S075427-CAL5	C22V21914.D	08/08/22 12:22
2006165	10ppb 8260 Calibration Standard	S075427-CAL6	C22V21915.D	08/08/22 12:46
2006166	20ppb 8260 Calibration Standard	S075427-CAL7	C22V21916.D	08/08/22 13:10
2006167	50ppb 8260 Calibration Standard	S075427-CAL8	C22V21917.D	08/08/22 13:34
2006168	100ppb 8260 Calibration Standard	S075427-CAL9	C22V21918.D	08/08/22 13:59
2006169	200ppb 8260 Calibration Standard	S075427-CALA	C22V21919.D	08/08/22 14:23
2006167	50ppb 8260 Calibration Standard	S075427-CAL8	C22V21920.D	08/08/22 14:47
2006168	100ppb 8260 Calibration Standard	S075427-CAL9	C22V21921.D	08/08/22 15:11
2006169	200ppb 8260 Calibration Standard	S075427-CALA	C22V21922.D	08/08/22 15:35

C:\msdchem\1\data\C080822\

Date	Filename	Lab ID	Sample Info	
8 Aug 2022	6:52 am	C22V21901.D	BLK	
8 Aug 2022	7:28 am	C22V21902.D	22H0307-02 @ 100X	
8 Aug 2022	7:52 am	C22V21903.D	22H0307-03 @ 100X	
8 Aug 2022	8:16 am	C22V21904.D	22H0307-04 @ 100X	
8 Aug 2022	8:40 am	C22V21905.D	22H0364-01 @ 100X	
8 Aug 2022	9:04 am	C22V21906.D	22H0345-02 @ 100X	
8 Aug 2022	9:30 am	C22V21907.D	22H0353-05 @ 100X	
8 Aug 2022	9:54 am	C22V21908.D	22H0364-02 @ 100X	
8 Aug 2022	10:18 am	C22V21909.D	BFB	
8 Aug 2022	10:45 am	C22V21910.D	8260STD 0.4PPB 2206105	
8 Aug 2022	11:09 am	C22V21911.D	8260STD 0.5PPB 2206105	
8 Aug 2022	11:33 am	C22V21912.D	8260STD 1.0PPB 2206105	
8 Aug 2022	11:58 am	C22V21913.D	8260STD 2.0PPB 2206105	
8 Aug 2022	12:22 pm	C22V21914.D	8260STD 5.0PPB 2206105	
8 Aug 2022	12:46 pm	C22V21915.D	8260STD 10PPB 2206105	
8 Aug 2022	1:10 pm	C22V21916.D	8260STD 20PPB 2206105	
8 Aug 2022	1:34 pm	C22V21917.D	8260STD 50PPB 2206105	
8 Aug 2022	1:59 pm	C22V21918.D	8260STD 100PPB 2206105	
8 Aug 2022	2:23 pm	C22V21919.D	8260STD 200PPB 2206105	
8 Aug 2022	2:47 pm	C22V21920.D	ETOH500PPB	
8 Aug 2022	3:11 pm	C22V21921.D	ETOH1000PPB	
8 Aug 2022	3:35 pm	C22V21922.D	ETOH2000PPB	
8 Aug 2022	3:59 pm	C22V21923.D	BLK	
8 Aug 2022	4:23 pm	C22V21924.D	BLK	
8 Aug 2022	4:48 pm	C22V21925.D	BLK	
8 Aug 2022	5:12 pm	C22V21926.D	ICV 2208129	
8 Aug 2022	5:36 pm	C22V21927.D	CHECKICV 2208129	
8 Aug 2022	6:00 pm	C22V21928.D	BLK	
8 Aug 2022	6:24 pm	C22V21929.D	PRIME	
8 Aug 2022	6:48 pm	C22V21930.D	8260STD 10PPB 2206105	
8 Aug 2022	7:12 pm	C22V21931.D	B0-BS1	
8 Aug 2022	7:37 pm	C22V21932.D	B0-BSD1	
8 Aug 2022	8:01 pm	C22V21933.D	B0-BS1 @ HCL	
8 Aug 2022	8:25 pm	C22V21934.D	BLK	
8 Aug 2022	8:49 pm	C22V21935.D	B0-BLK1 @ HCL	
8 Aug 2022	9:13 pm	C22V21936.D	22H0307-05	
8 Aug 2022	9:37 pm	C22V21937.D	22H0267-01 @ 50X M	50
8 Aug 2022	10:01 pm	C22V21938.D	22H0267-02 @ 50X M	50
8 Aug 2022	10:25 pm	C22V21939.D	22H0267-03 @ 50X M	50
8 Aug 2022	10:49 pm	C22V21940.D	22H0267-04 @ 50X M	50
8 Aug 2022	11:13 pm	C22V21941.D	22H0267-05 @ 50X M	50
8 Aug 2022	11:37 pm	C22V21942.D	22H0316-01	
9 Aug 2022	12:01 am	C22V21943.D	22H0316-02	
9 Aug 2022	12:25 am	C22V21944.D	BLK	
9 Aug 2022	12:49 am	C22V21945.D	22H0307-03	
9 Aug 2022	1:13 am	C22V21946.D	22H0307-01 @ 20X	20
9 Aug 2022	1:37 am	C22V21947.D	22H0307-02 @ 2X	2
9 Aug 2022	2:01 am	C22V21948.D	22H0307-04 @ 2X	2
9 Aug 2022	2:25 am	C22V21949.D	BLK	
9 Aug 2022	2:49 am	C22V21950.D	22H0369-01	
9 Aug 2022	3:13 am	C22V21951.D	22H0369-03	
9 Aug 2022	3:37 am	C22V21952.D	22H0369-05	
9 Aug 2022	4:01 am	C22V21953.D	22H0369-06	
9 Aug 2022	4:25 am	C22V21954.D	22H0369-02	
9 Aug 2022	4:49 am	C22V21955.D	22H0369-04	
9 Aug 2022	5:13 am	C22V21956.D	CLEAN UP	

Response Factor Report GCMSVOA3

Method Path : C:\msdchem\1\methods\
Method File : C080822.M
Title : 8260 WATER 5MLS VOAMS 5973 #3
Last Update : Tue Aug 09 06:47:59 2022
Response Via : Initial Calibration

Calibration Files
0.4 =C22V21910.D 0.5 =C22V21911.D 1.0 =C22V21912.D 2.0 =C22V21913.D 5.0 =C22V21914.D 10 =C22V21915.D 20 =C22V21916.D
50 =C22V21917.D 100 =C22V21918.D 200 =C22V21919.D

		Compound	0.4	0.5	1.0	2.0	5.0	10	20	50	100	200	Avg	%RSD
1)		PENTAFLUOROBENZENE...	----------ISTD----------											
2)	S	1,2-DICHLOROET...	0.574	0.567	0.569	0.574	0.570	0.570	0.561	0.552	0.549	0.543	0.563	1.98
3)		DICHLORODIFLUO...	0.380	0.335	0.449	0.444	0.429	0.440	0.473	0.472	0.462	0.458	0.434	10.14
4)		DIFLUOROCHLORO...	0.549	0.501	0.531	0.566	0.569	0.584	0.614	0.609	0.597	0.602	0.572	6.43
5)	P	CHLOROMETHANE	0.839	0.817	0.836	0.804	0.730	0.641	0.614	0.584	0.595	0.636	0.710	14.99
6)	C	VINYL CHLORIDE	0.479	0.428	0.500	0.514	0.538	0.538	0.568	0.561	0.550	0.546	0.522	8.24#
7)		BROMOMETHANE				0.358	0.306	0.285	0.240	0.352	0.307	0.309	0.308	13.03
8)		CHLOROETHANE	0.343	0.343	0.382	0.384	0.370	0.385	0.366	0.358	0.340	0.329	0.360	5.65
9)		FLUORODICHLORO...	0.805	0.716	0.834	0.855	0.855	0.873	0.890	0.872	0.853	0.847	0.840	5.88
10)		TRICHLOROFLUOR...	0.584	0.498	0.622	0.657	0.645	0.673	0.698	0.687	0.669	0.657	0.639	9.31
11)		ETHANOL				0.014	0.009	0.010	0.010	0.010	0.009	0.009	0.010	17.65
12)		DI ETHYL ETHER	0.300	0.289	0.375	0.373	0.392	0.398	0.404	0.400	0.393	0.389	0.371	11.24
13)		ACROLEIN	0.079	0.077	0.085	0.085	0.091	0.094	0.098	0.096	0.101	0.109	0.091	11.09
14)		ACETONE	0.196	0.185	0.189	0.176	0.184	0.180	0.181	0.179	0.176	0.175	0.182	3.70
15)	C	1,1-DICHLOROET...	0.577	0.575	0.642	0.674	0.651	0.667	0.693	0.688	0.668	0.666	0.650	6.43#
16)		1,1,2-TRICL-1,...	0.340	0.282	0.393	0.400	0.389	0.386	0.404	0.400	0.396	0.386	0.378	10.08
17)		IODOMETHANE			0.382	0.432	0.493	0.526	0.578	0.619	0.646	0.661	0.542	18.78
18)		ACETONITRILE											0.000	-1.00
19)		ALLYL CHLORIDE											0.000	-1.00
20)		METHYL ACETATE	0.877	0.683	0.749	0.712	0.718	0.681	0.695	0.669	0.654	0.649	0.709	9.36
21)		T-BUTYL ALCOHOL	0.070	0.061	0.068	0.073	0.070	0.074	0.075	0.076	0.076	0.077	0.072	6.98
22)		ACRYLONITRILE	0.181	0.173	0.223	0.215	0.233	0.251	0.233	0.247	0.251	0.254	0.226	12.76
23)		METHYLENE CHLO...	0.572	0.587	0.659	0.642	0.671	0.676	0.683	0.660	0.646	0.632	0.643	5.80
24)		CARBON DISULFIDE	1.070	1.048	1.207	1.278	1.303	1.339	1.386	1.373	1.358		1.262	10.12
25)		METHYL TERT-BU...	1.163	1.270	1.413	1.391	1.405	1.487	1.462	1.536	1.497	1.504	1.413	8.23
26)		TRANS 1,2-DICH...	0.516	0.586	0.633	0.600	0.594	0.656	0.630	0.661	0.648	0.654	0.618	7.25
27)	P	1,1-DICHLOROET...	0.680	0.730	0.782	0.788	0.798	0.800	0.825	0.833	0.817	0.825	0.788	6.13
28)		VINYL ACETATE	1.056	1.030	1.235	1.297	1.367	1.418	1.458	1.484	1.474	1.306	1.313	12.50
29)		DI ISOPROYL ETHER	1.301	1.344	1.494	1.557	1.573	1.608	1.663	1.681	1.675	1.691	1.559	8.98
30)		CHLOROPRENE											0.000	-1.00
31)		2-BUTANONE	0.200	0.196	0.239	0.250	0.278	0.281	0.289	0.299	0.297	0.304	0.263	15.33
32)		T-BUTYL ETHYL ...	1.137	1.175	1.318	1.358	1.393	1.455	1.478	1.504	1.501	1.516	1.383	9.91
33)		CIS-1,2-DICHLO...	0.591	0.561	0.657	0.677	0.688	0.715	0.735	0.745	0.743	0.751	0.686	9.70
34)		2,2-DICHLOROPR...	0.506	0.532	0.613	0.620	0.608	0.610	0.619	0.673	0.653	0.655	0.609	8.66
35)		ETHYL ACETATE	0.666	0.657	0.727	0.685	0.598	0.621	0.613	0.642	0.658	0.641	0.651	5.77
36)		PROPIONITRILE											0.000	-1.00
37)		METHACRYLONITRILE											0.000	-1.00
38)		BROMOCHLOROMET...	0.294	0.324	0.375	0.406	0.426	0.427	0.436	0.412	0.366	0.328	0.379	13.16
39)		TETRAHYDROFURAN			0.159	0.168	0.181	0.197	0.191	0.200	0.200	0.205	0.188	8.92
40)	C	CHLOROFORM	0.686	0.653	0.700	0.743	0.779	0.796	0.806	0.812	0.804	0.812	0.759	7.84#
41)		1,1,1-TRICHLOR...	0.510	0.551	0.607	0.627	0.651	0.668	0.675	0.678	0.674	0.683	0.632	9.43
42)		CYCLOHEXANE				0.890	0.720	0.676	0.688	0.667	0.658	0.658	0.708	11.74
43)		CARBON TETRACH...	0.443	0.410	0.511	0.515	0.530	0.546	0.569	0.584	0.581	0.594	0.528	11.63

Method Path : C:\msdchem\1\methods\
Method File : C080822.M
Title : 8260 WATER 5MLS VOAMS 5973 #3

44)		1,1-DICHLOROPR...	0.486	0.397	0.546	0.544	0.557	0.569	0.591	0.591	0.593	0.599	0.547	11.47
45)		BENZENE	1.581	1.485	1.629	1.646	1.641	1.704	1.751	1.746	1.740	1.754	1.668	5.33
46)		ISOBUTANOL											0.000	-1.00
47)		T-AMYLMETHYL E...	1.058	1.066	1.235	1.300	1.339	1.349	1.418	1.442	1.445	1.472	1.312	11.49
48)		1,4-DIFLUOROBENZEN...	----------ISTD----------											
49)	S	TOLUENE SS	1.193	1.186	1.169	1.181	1.196	1.194	1.199	1.191	1.180	1.193	1.188	0.78
50)		1,2-DICHLOROET...	0.352	0.351	0.406	0.423	0.445	0.450	0.459	0.466	0.458	0.466	0.428	10.38
51)		TRICHLOROETHENE	0.235	0.211	0.268	0.283	0.270	0.290	0.297	0.306	0.300	0.309	0.277	11.52
52)		METHYLCYCLOHEXANE	0.273	0.232	0.328	0.342	0.327	0.335	0.363	0.371	0.365	0.373	0.331	13.88
53)	C	1,2-DICHLOROPR...	0.278	0.243	0.277	0.313	0.308	0.318	0.319	0.335	0.327	0.345	0.306	10.13#
54)		DIBROMOMETHANE	0.156	0.164	0.185	0.188	0.202	0.215	0.217	0.223	0.220	0.227	0.200	12.68
55)		METHYL METHACR...											0.000	-1.00
56)		1,4-DIOXANE				0.004	0.004	0.004	0.005	0.005	0.005	0.005	0.005	10.93
57)		BROMODICHLOROM...	0.293	0.300	0.384	0.386	0.403	0.416	0.428	0.440	0.438	0.454	0.394	14.27
58)		2-CHLOROETHYLV...			0.125	0.130	0.153	0.158	0.173	0.182	0.186	0.199	0.163	16.34
59)		MIBK	0.345	0.339	0.371	0.378	0.409	0.425	0.446	0.459	0.460	0.481	0.411	12.36
60)		CIS-1,3-DICHLO...	0.388	0.370	0.455	0.451	0.464	0.489	0.507	0.533	0.528	0.550	0.473	12.72
61)	C	TOLUENE	1.054	1.053	1.138	1.195	1.170	1.211	1.264	1.289	1.271	1.307	1.195	7.71#
62)		TRANS-1,3,-DIC...	0.292	0.317	0.365	0.387	0.413	0.429	0.448	0.466	0.470	0.495	0.408	16.50
63)		ETHYL METHACRY...											0.000	-1.00
64)		1,1,2-TRICHLOR...	0.225	0.204	0.263	0.281	0.290	0.291	0.301	0.310	0.310	0.322	0.280	13.74
65)		2-HEXANONE	0.226	0.214	0.251	0.252	0.283	0.298	0.315	0.327	0.332	0.346	0.284	16.36
66)		TETRACHLOROETHENE	0.184	0.219	0.262	0.287	0.295	0.298	0.306	0.316	0.316	0.324	0.281	16.43
67)		1,3-DICHLOROPR...	0.360	0.399	0.457	0.498	0.506	0.529	0.543	0.558	0.554	0.572	0.497	14.36
68)		DIBROMOCHLOROM...	0.303	0.262	0.308	0.315	0.334	0.346	0.358	0.370	0.375	0.394	0.336	11.93
69)		1,2-DIBROMOETHANE	0.209	0.200	0.274	0.294	0.311	0.320	0.337	0.342	0.345	0.361	0.299	18.76
70)		CHLOROBENZENE-D5 ...	----------ISTD----------											
71)	S	4-BROMOFLUOROB...	0.877	0.887	0.870	0.877	0.894	0.877	0.891	0.894	0.902	0.924	0.889	1.77
72)	T	CHLOROBENZENE	1.363	1.300	1.479	1.518	1.568	1.649	1.683	1.732	1.728	1.743	1.576	10.06
73)		1,1,1,2-TETRAC...	0.467	0.466	0.567	0.550	0.583	0.604	0.633	0.650	0.653	0.671	0.584	12.55
74)	C	ETHYLBENZENE	2.113	1.971	2.368	2.457	2.541	2.704	2.761	2.853	2.850	2.872	2.549	12.55#
75)		M/P-XYLENES	1.593	1.613	1.825	1.969	1.939	2.067	2.134	2.249	2.229	2.285	1.990	12.62
76)		0-XYLENE	1.643	1.623	1.956	2.041	2.094	2.227	2.283	2.348	2.339	2.391	2.095	13.44
77)		STYRENE	1.231	1.320	1.474	1.549	1.662	1.808	1.868	1.940	1.952	2.027	1.683	16.63
78)	P	BROMOFORM		0.320	0.457	0.473	0.520	0.530	0.565	0.591	0.617	0.639	0.523	18.74
79)		ISOPROPYLBENZENE	1.988	1.862	2.188	2.371	2.375	2.517	2.584	2.678	2.663	2.726	2.395	12.50
80)		CIS-1,4-DICHLO...											0.000	-1.00
81)	P	1,1,2,2-TETRAC...	0.719	0.685	0.821	0.921	0.943	0.965	1.001	1.036	1.037	1.050	0.918	14.47
82)		1,4-DICHLORO-2...			0.183	0.234	0.212	0.225	0.239	0.267	0.275	0.283	0.240	14.15
83)		BROMOBENZENE	0.873	0.914	1.031	1.025	0.986	1.043	1.102	1.129	1.156	1.193	1.045	9.86
84)		1,2,3-TRICHLOR...	0.610	0.800	0.845	0.689	0.722	0.703	0.744	0.790	0.796	0.828	0.753	9.65
85)		N-PROPYLBENZENE	2.061	2.075	2.501	2.545	2.641	2.796	2.923	3.043	3.047	3.150	2.678	14.52
86)		2-CHLOROT0LUENE	1.465	1.539	1.543	1.617	1.741	1.846	1.878	1.933	1.922	1.979	1.746	10.91
87)		1,3,5-TRIMETHY...	1.711	1.525	1.805	1.824	1.915	2.047	2.100	2.195	2.201	2.314	1.964	12.72
88)		4-CHLOROTOLUENE	1.474	1.432	1.935	1.953	1.914	2.042	2.170	2.236	2.295	2.399	1.985	16.30
89)		1,4-DICHLOROBENZEN...	----------ISTD----------											
90)		TERT-BUTYLBENZENE	1.455	1.321	1.607	1.598	1.600	1.653	1.725	1.718	1.693	1.698	1.607	8.01
91)		1,2,4-TRIMETHY...	1.721	1.659	1.947	1.915	1.949	2.086	2.091	2.144	2.115	2.121	1.975	8.69
92)		SEC-BUTYLBENZENE	1.801	1.692	2.174	2.156	2.112	2.263	2.316	2.329	2.286	2.305	2.143	10.40
93)		1,3-DICHLOROBE...	0.939	0.959	1.138	1.184	1.188	1.269	1.294	1.321	1.316	1.323	1.193	12.08

Method Path : C:\msdchem\1\methods\
Method File : C080822.M
Title : 8260 WATER 5MLS VOAMS 5973 #3

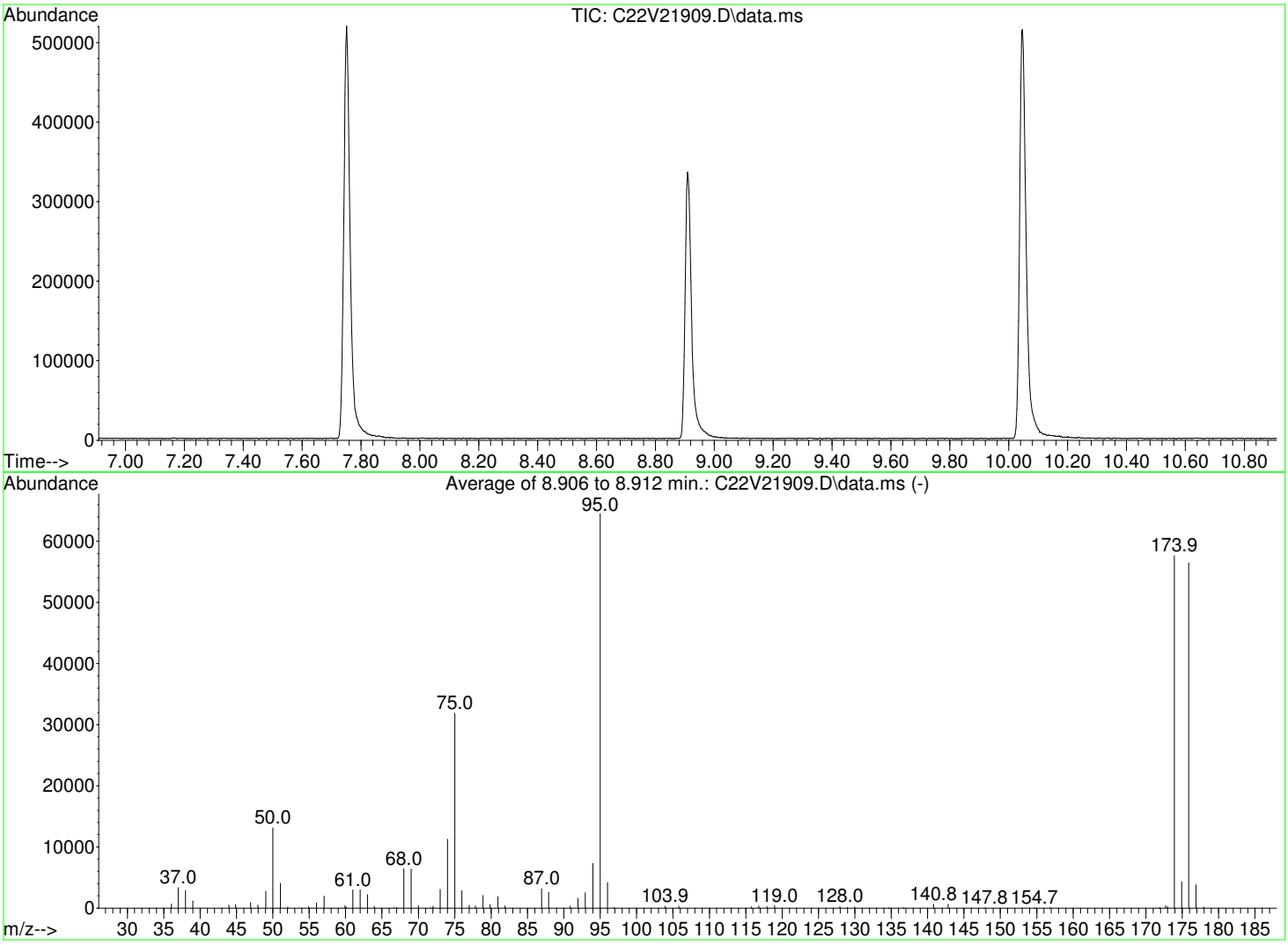
94)	P-ISOPROPYLTOL...	1.558	1.512	1.787	1.817	1.863	1.884	1.975	2.011	1.999	2.015	1.842	9.85
95)	1,4-DICHLOROBE...	1.059	1.090	1.322	1.240	1.298	1.265	1.339	1.353	1.355	1.386	1.271	8.84
96)	1,2,3-TRIMETHY...	1.883	1.770	2.150	2.212	2.239	2.303	2.366	2.351	2.311	2.306	2.189	9.30
97)	N-BUTYLBENZENE		1.074	1.229	1.443	1.505	1.603	1.718	1.778	1.784	1.814	1.550	16.92
98)	1,2-DICHLOROBE...	0.962	0.963	1.078	1.203	1.272	1.287	1.327	1.342	1.344	1.359	1.214	12.91
99)	1,2-DIBROMO-3-...			0.133	0.140	0.165	0.164	0.171	0.178	0.184	0.185	0.165	11.79
100)	1,3,5-TRICHLOR...		0.439	0.675	0.678	0.752	0.762	0.812	0.836	0.851	0.867	0.741	18.00
101)	1,2,4-TRICHLOR...			0.464	0.546	0.623	0.671	0.718	0.785	0.804	0.821	0.679	18.94
102)	HEXACHLOROBUTA...		0.174	0.226	0.296	0.296	0.305	0.314	0.309	0.319	0.329	0.285	17.86
103)	NAPHTHALENE				1.429	1.654	1.863	2.062	2.366	2.437	2.441	2.036	19.84
104)	1,2,3-TRICHLOR...			0.483	0.522	0.635	0.641	0.695	0.773	0.782	0.779	0.664	17.46

(#) = Out of Range

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21909.D
Acq On : 8 Aug 2022 10:18 am
Operator :
Sample : BFB Inst : GCMSVOA3
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: 8260B.P

Method : C:\msdchem\1\methods\C080822.M
Title : 8260 WATER 5MLS VOAMS 5973 #3
Last Update : Tue Aug 09 06:47:59 2022



AutoFind: Scans 2823, 2824, 2825; Background Corrected with Scan 2812

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	20.3	13103	PASS
75	95	30	60	49.3	31856	PASS
95	95	100	100	100.0	64555	PASS
96	95	5	9	6.5	4167	PASS
173	174	0.00	2	0.6	373	PASS
174	95	50	100	89.4	57683	PASS
175	174	5	9	7.5	4323	PASS
176	174	95	101	97.9	56467	PASS
177	176	5	9	6.8	3816	PASS

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.191	168	194735	30.00	UG/L		0.00
48) 1,4-DIFLUOROBENZENE - ...	4.916	114	289669	30.00	UG/L		0.00
70) CHLOROBENZENE-D5 ISTD	7.749	82	141710	30.00	UG/L		0.00
89) 1,4-DICHLOROBENZENE-D4...	10.047	152	133895	30.00	UG/L	#	0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.464	65	93218	25.45	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 101.80%				
49) TOLUENE SS	6.352	98	288071	24.94	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.76%				
71) 4-BROMOFLUOROBENZENE SS	8.909	95	103625	24.65	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.60%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	1.087	85	987	0.31	UG/L	#	43
4) DIFLUOROCHLOROMETHANE	1.093	51	1425	0.38	UG/L	#	100
5) CHLOROMETHANE	1.193	50	2178	0.51	UG/L	#	22
6) VINYL CHLORIDE	1.263	62	1244	0.37	UG/L	#	51
7) BROMOMETHANE	1.452	94	1504m	0.81	UG/L		
8) CHLOROETHANE	1.514	64	891m	0.48	UG/L		
9) FLUORODICHLOROMETHANE	1.642	67	2091	0.41	UG/L		95
10) TRICHLOROFLUOROMETHANE	1.676	101	1517	0.40	UG/L		96
12) DI ETHYL ETHER	1.865	59	778	0.32	UG/L		91
13) ACROLEIN	1.957	56	2054	2.56	UG/L		99
14) ACETONE	2.069	43	5099	4.17	UG/L		90
15) 1,1-DICHLOROETHENE	2.021	61	1499	0.40	UG/L		96
16) 1,1,2-TRICL-1,2,2-TRIF...	2.024	101	882	0.43	UG/L		98
17) IODOMETHANE	2.138	142	8089	2.62	UG/L		97
20) METHYL ACETATE	2.317	43	2277	0.60	UG/L	#	64
21) T-BUTYL ALCOHOL	2.507	59	1811m	3.85	UG/L		
22) ACRYLONITRILE	2.615	53	469m	0.29	UG/L		
23) METHYLENE CHLORIDE	2.395	49	1484	0.37	UG/L		98
24) CARBON DISULFIDE	2.191	76	27788	3.82	UG/L		97
25) METHYL TERT-BUTYL ETHE...	2.635	73	3020m	0.36	UG/L		
26) TRANS 1,2-DICHLOROETHENE	2.629	61	1341	0.34	UG/L	#	81
27) 1,1-DICHLOROETHANE	3.039	63	1765	0.34	UG/L	#	51
28) VINYL ACETATE	3.114	43	27429	2.73	UG/L		99
29) DI ISOPROYL ETHER	3.131	45	3378	0.30	UG/L	#	87
31) 2-BUTANONE	3.695	43	5184	2.36	UG/L	#	93
32) T-BUTYL ETHYL ETHER	3.502	59	2951m	0.31	UG/L		
33) CIS-1,2-DICHLOROETHENE	3.642	61	1535	0.34	UG/L	#	46
34) 2,2-DICHLOROPROPANE	3.633	77	1313	0.34	UG/L	#	47
35) ETHYL ACETATE	3.781	43	1728m	0.39	UG/L		
38) BROMOCHLOROMETHANE	3.884	49	764	0.28	UG/L	#	18
39) TETRAHYDROFURAN	3.965	42	300m	0.23	UG/L		
40) CHLOROFORM	3.973	83	1781	0.37	UG/L	#	80
41) 1,1,1-TRICHLOROETHANE	4.141	97	1325	0.34	UG/L	#	88
42) CYCLOHEXANE	4.191	56	5046	1.10	UG/L	#	43
43) CARBON TETRACHLORIDE	4.311	117	1149	0.35	UG/L	#	3
44) 1,1-DICHLOROPROPENE	4.316	75	1261	0.35	UG/L	#	39
45) BENZENE	4.514	78	4104m	0.37	UG/L		
47) T-AMYLMETHYL ETHER	4.654	73	2747	0.33	UG/L	#	72
50) 1,2-DICHLOROETHANE	4.548	62	1359	0.34	UG/L	#	74
51) TRICHLOROETHENE	5.167	95	909	0.36	UG/L	#	75
52) METHYLCYCLOHEXANE	5.340	83	1053	0.30	UG/L	#	60
53) 1,2-DICHLOROPROPANE	5.393	63	1075m	0.35	UG/L		
54) DIBROMOMETHANE	5.496	93	602	0.32	UG/L	#	45

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 10 Sample Multiplier: 1

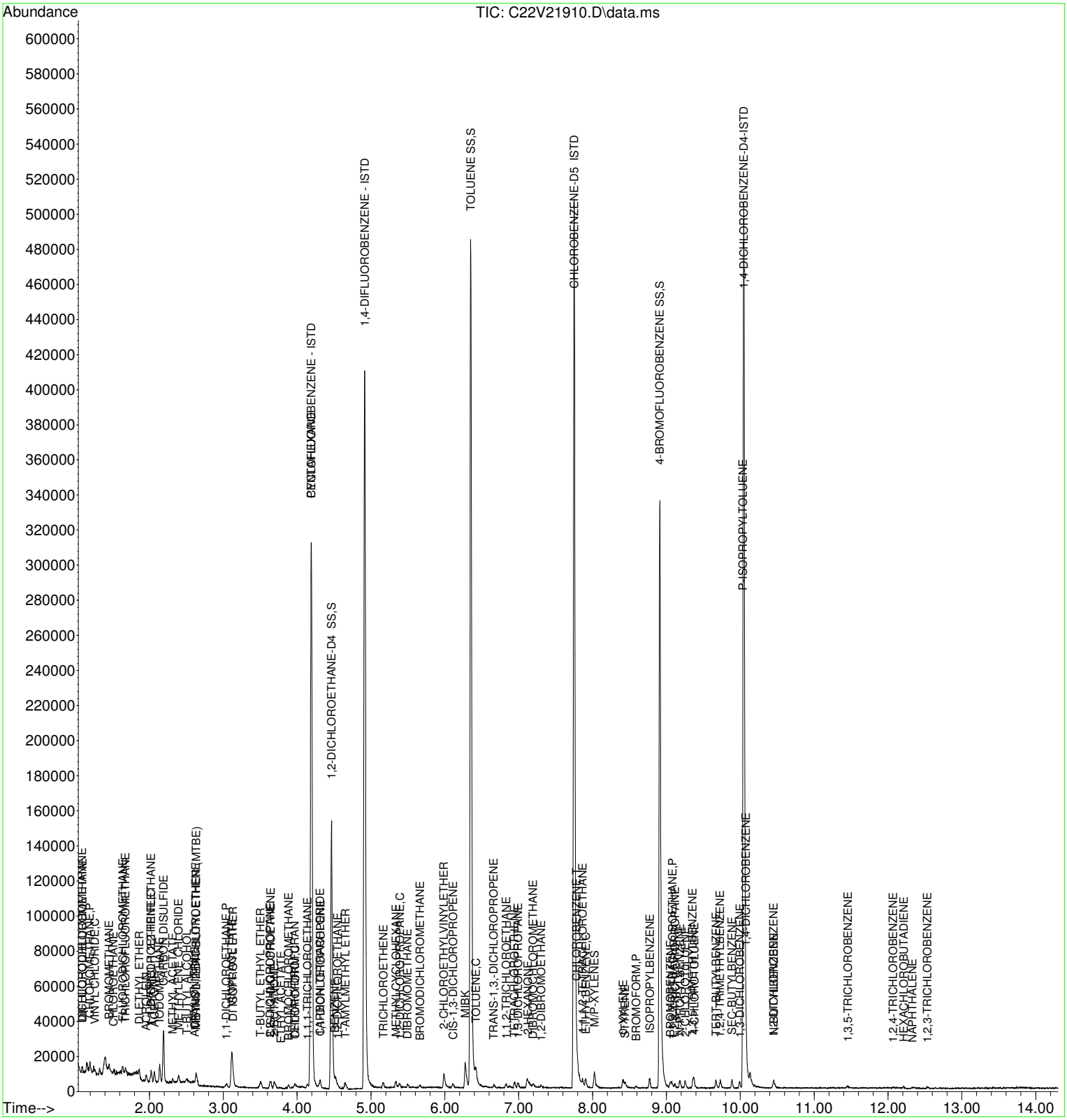
Quant Time: Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
57) BROMODICHLOROMETHANE	5.663	83	1131	0.31 UG/L #	95
58) 2-CHLOROETHYLVINYLETHER	5.987	63	3813m	2.56 UG/L	
59) MIBK	6.277	43	13328m	2.96 UG/L	
60) CIS-1,3-DICHLOROPROPENE	6.112	75	1497m	0.32 UG/L	
61) TOLUENE	6.422	91	4069m	0.36 UG/L	
62) TRANS-1,3,-DICHLOROPRO...	6.662	75	1127m	0.27 UG/L	
64) 1,1,2-TRICHLOROETHANE	6.829	97	870	0.33 UG/L #	15
65) 2-HEXANONE	7.122	43	8733m	2.70 UG/L	
66) TETRACHLOROETHENE	6.943	166	711m	0.27 UG/L	
67) 1,3-DICHLOROPROPANE	6.991	76	1390m	0.28 UG/L	
68) DIBROMOCHLOROMETHANE	7.194	129	1170m	0.39 UG/L	
69) 1,2-DIBROMOETHANE	7.306	107	807	0.27 UG/L	90
72) CHLOROBENZENE	7.783	112	2576	0.37 UG/L #	73
73) 1,1,1,2-TETRACHLOROETHANE	7.866	131	883	0.35 UG/L #	65
74) ETHYLBENZENE	7.908	91	3993	0.33 UG/L	91
75) M/P-XYLENES	8.025	91	6020	0.66 UG/L #	65
76) 0-XYLENE	8.413	91	3105	0.33 UG/L	98
77) STYRENE	8.438	104	2326m	0.31 UG/L	
78) BROMOFORM	8.591	173	503m	0.23 UG/L	
79) ISOPROPYLBENZENE	8.775	105	3756	0.34 UG/L	97
81) 1,1,2,2-TETRACHLOROETHANE	9.082	83	1358	0.33 UG/L #	87
83) BROMOBENZENE	9.054	77	1649m	0.33 UG/L	
84) 1,2,3-TRICHLOROPROPANE	9.116	75	1153m	0.33 UG/L	
85) N-PROPYLBENZENE	9.185	91	3894	0.30 UG/L #	51
86) 2-CHLOROT0LUENE	9.255	91	2769	0.34 UG/L #	39
87) 1,3,5-TRIMETHYLBENZENE	9.355	105	3232	0.36 UG/L	92
88) 4-CHLOROTOLUENE	9.378	91	2786	0.30 UG/L	89
90) TERT-BUTYLBENZENE	9.673	119	2597	0.36 UG/L	97
91) 1,2,4-TRIMETHYLBENZENE	9.726	105	3073	0.34 UG/L	92
92) SEC-BUTYLBENZENE	9.888	105	3215	0.32 UG/L #	55
93) 1,3-DICHLOROBENZENE	9.997	146	1676	0.32 UG/L	98
94) P-ISOPROPYLTOLUENE	10.036	119	2782	0.32 UG/L #	86
95) 1,4-DICHLOROBENZENE	10.075	146	1891	0.34 UG/L #	44
97) N-BUTYLBENZENE	10.454	91	1989m	0.25 UG/L	
98) 1,2-DICHLOROBENZENE	10.451	146	1717	0.32 UG/L #	54
100) 1,3,5-TRICHLOROBENZENE	11.455	180	778m	0.21 UG/L	
101) 1,2,4-TRICHLOROBENZENE	12.066	180	450m	0.13 UG/L	
102) HEXACHLOROBUTADIENE	12.211	225	343m	0.26 UG/L	
103) NAPHTHALENE	12.331	128	1432m	0.14 UG/L	
104) 1,2,3-TRICHLOROBENZENE	12.534	180	532m	0.16 UG/L	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 10 Sample Multiplier: 1

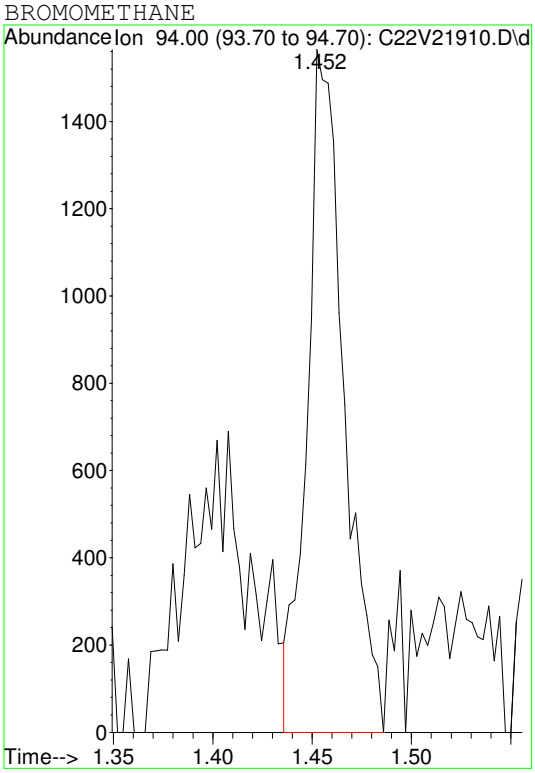
Quant Time: Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
BROMOMETHANE



Original Int. Results

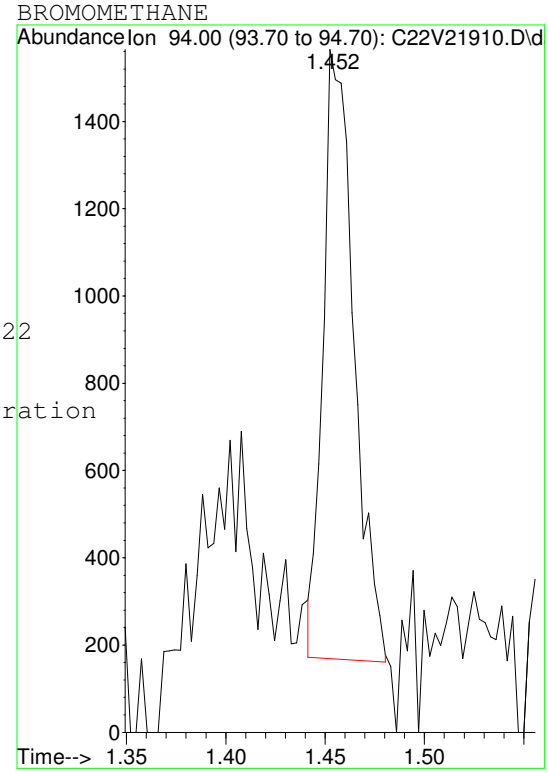
RT : 1.45
Area : 2018
Amount: 1.09191

Manual Int. Results

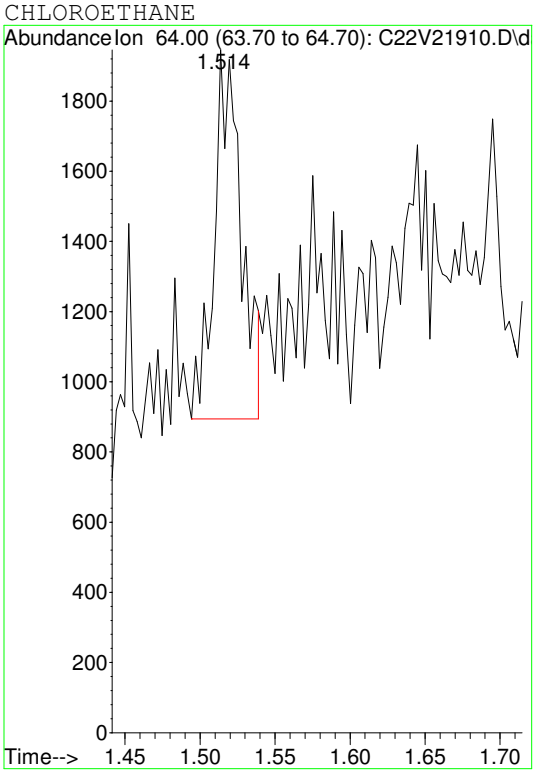
Mon Aug 08 12:12:02 2022

MIuser: EEH
Reason: Incorret Integration
RT : 1.45
Area : 1504
Amount: 0.813796

Manual Integration
BROMOMETHANE



Original Integration
CHLOROETHANE



Original Int. Results

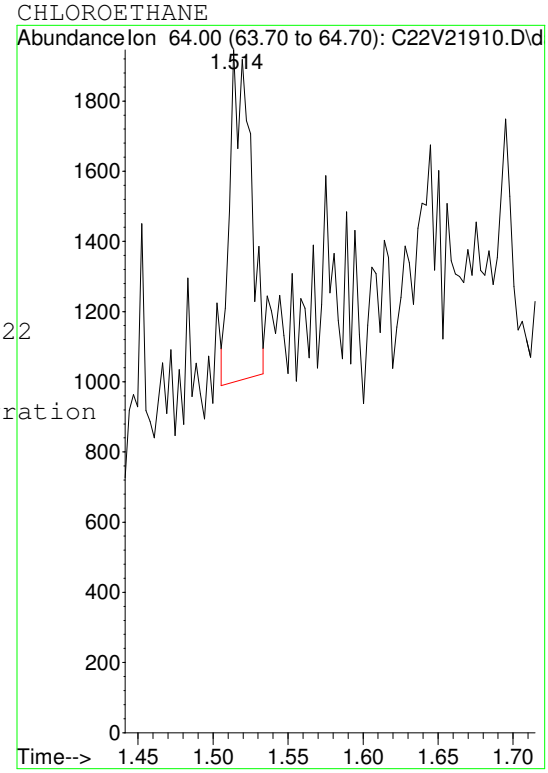
RT : 1.51
Area : 1315
Amount: 0.703036

Manual Int. Results

Mon Aug 08 12:12:10 2022

MIuser: EEH
Reason: Incorret Integration
RT : 1.51
Area : 891
Amount: 0.476354

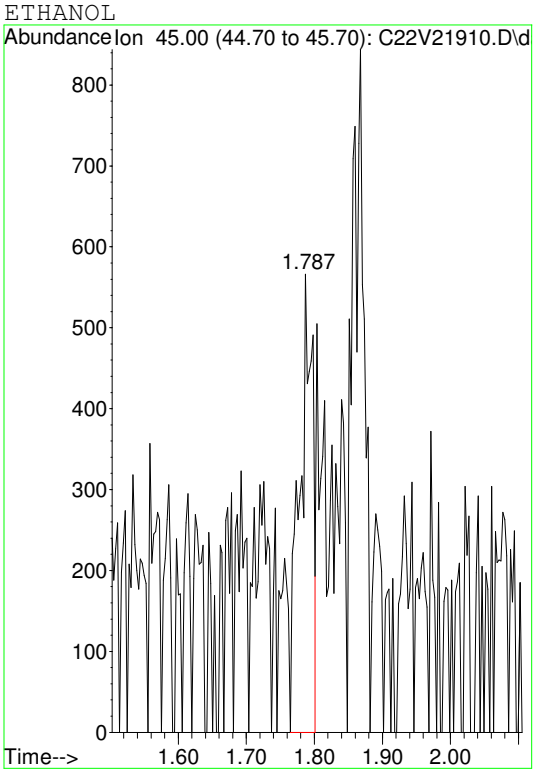
Manual Integration
CHLOROETHANE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
ETHANOL



Original Int. Results

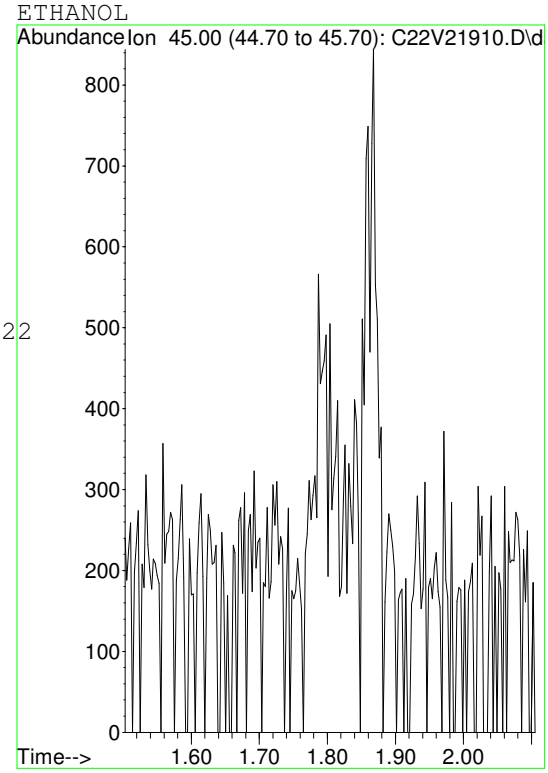
RT : 1.79
Area : 753
Amount: 11.3455

Manual Int. Results

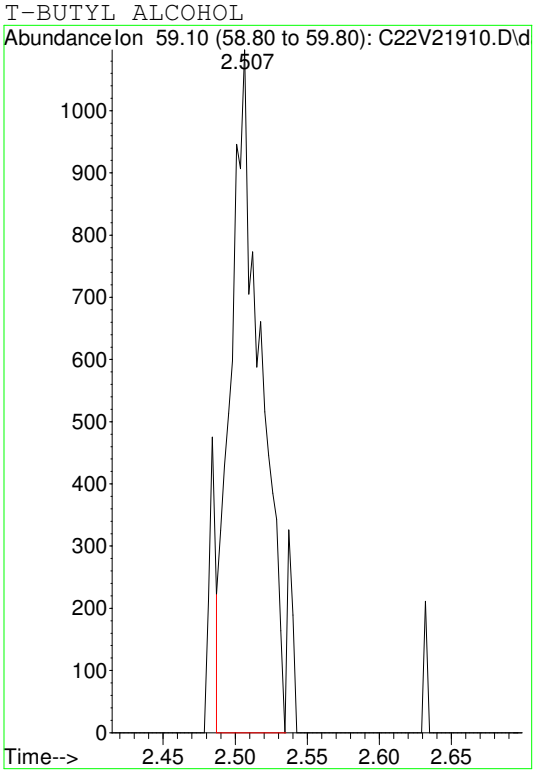
Mon Aug 08 12:12:15 2022

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

Manual Integration
ETHANOL



Original Integration
T-BUTYL ALCOHOL



Original Int. Results

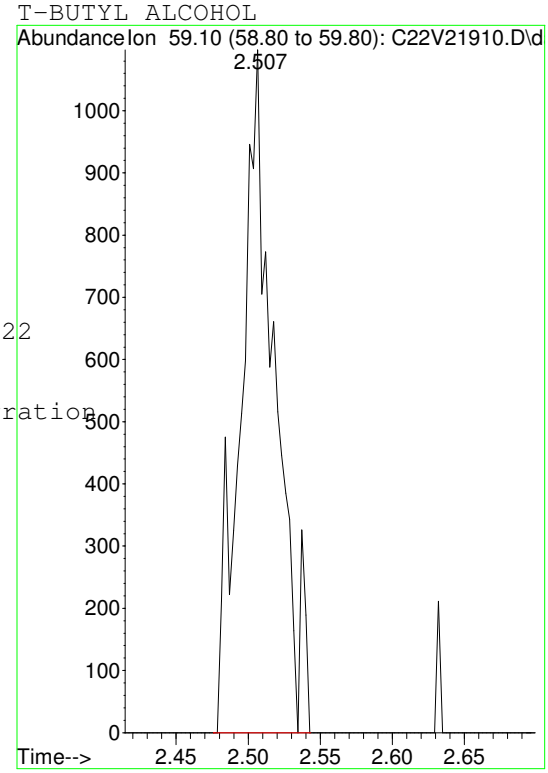
RT : 2.51
Area : 1572
Amount: 3.34549

Manual Int. Results

Mon Aug 08 12:12:29 2022

MIuser: EEH
Reason: Incorret Integration
RT : 2.51
Area : 1811
Amount: 3.85413

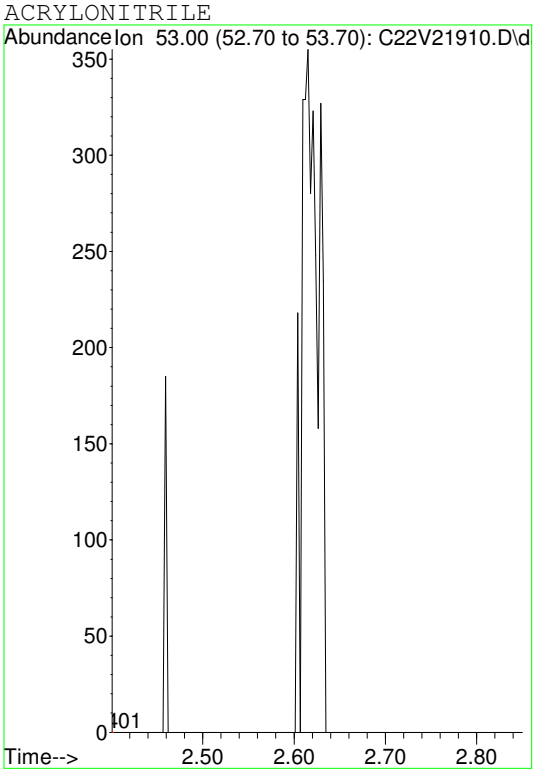
Manual Integration
T-BUTYL ALCOHOL



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
ACRYLONITRILE



Original Int. Results

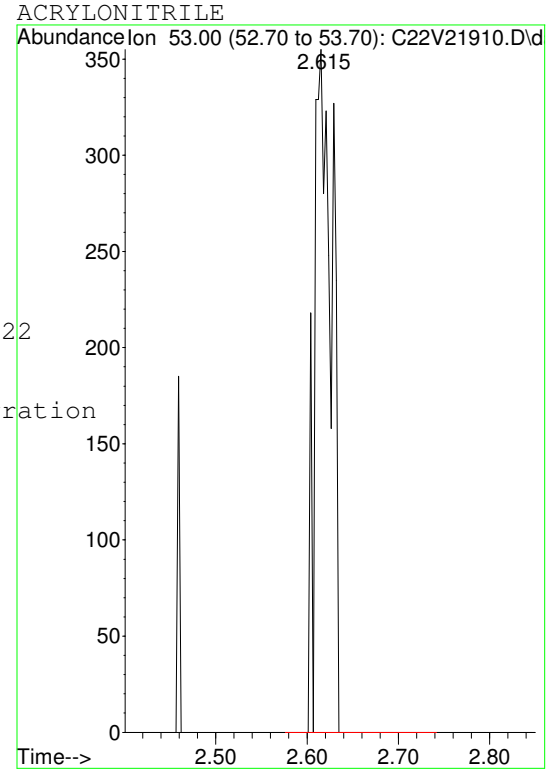
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

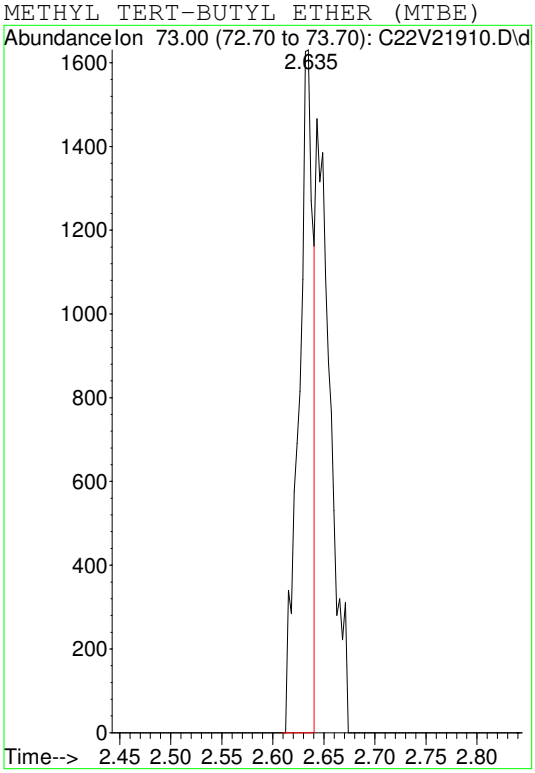
Mon Aug 08 12:12:31 2022

MIuser: EEH
Reason: Incorret Integration
RT : 2.62
Area : 469
Amount: 0.290844

Manual Integration
ACRYLONITRILE



Original Integration
METHYL TERT-BUTYL ETHER (MTBE)



Original Int. Results

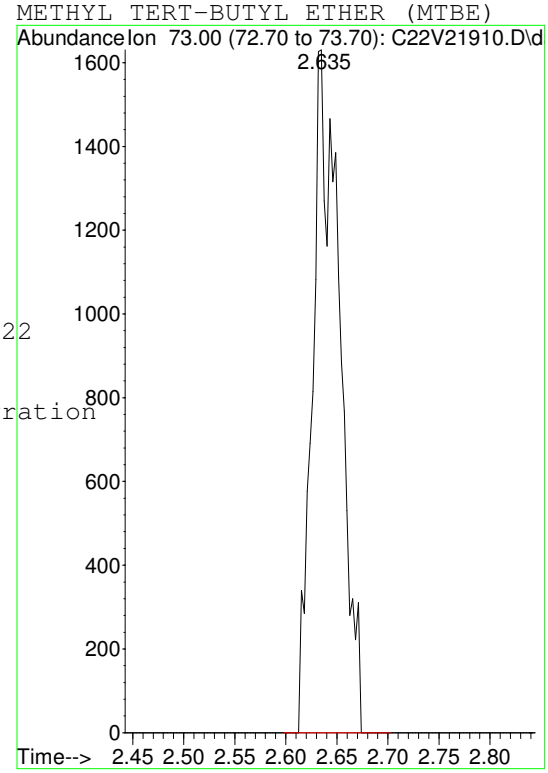
RT : 2.63
Area : 1586
Amount: 0.186439

Manual Int. Results

Mon Aug 08 12:12:35 2022

MIuser: EEH
Reason: Incorret Integration
RT : 2.63
Area : 3020
Amount: 0.35501

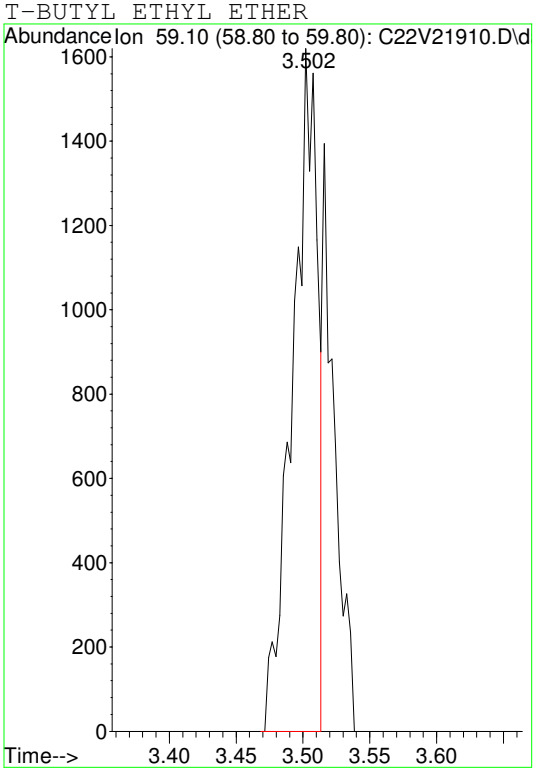
Manual Integration
METHYL TERT-BUTYL ETHER (MTBE)



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
T-BUTYL ETHYL ETHER



Original Int. Results

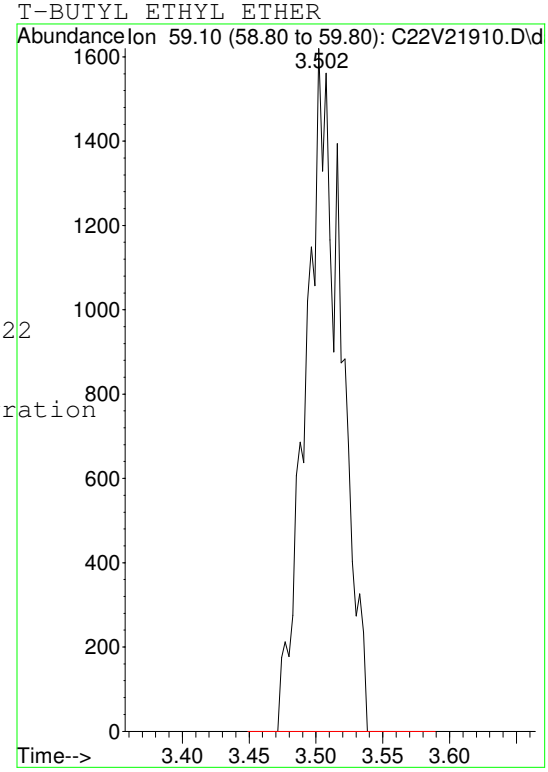
RT : 3.50
Area : 2103
Amount: 0.223231

Manual Int. Results

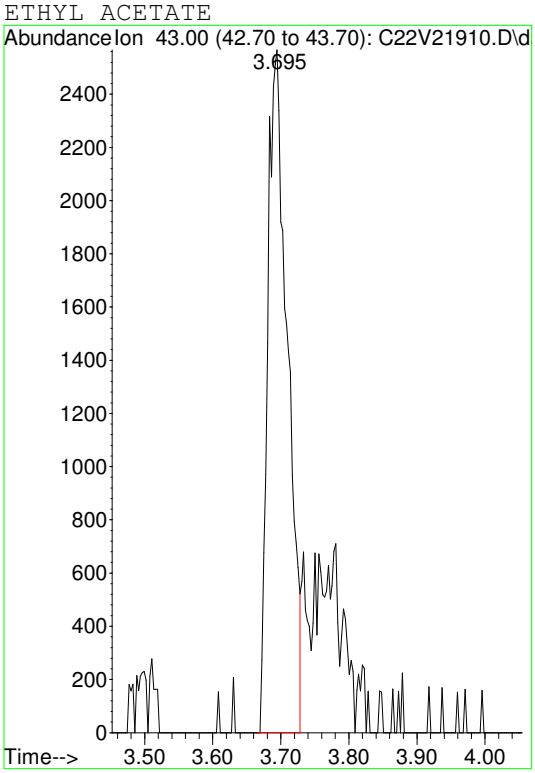
Mon Aug 08 12:12:44 2022

MIuser: EEH
Reason: Incorret Integration
RT : 3.50
Area : 2951
Amount: 0.313245

Manual Integration
T-BUTYL ETHYL ETHER



Original Integration
ETHYL ACETATE



Original Int. Results

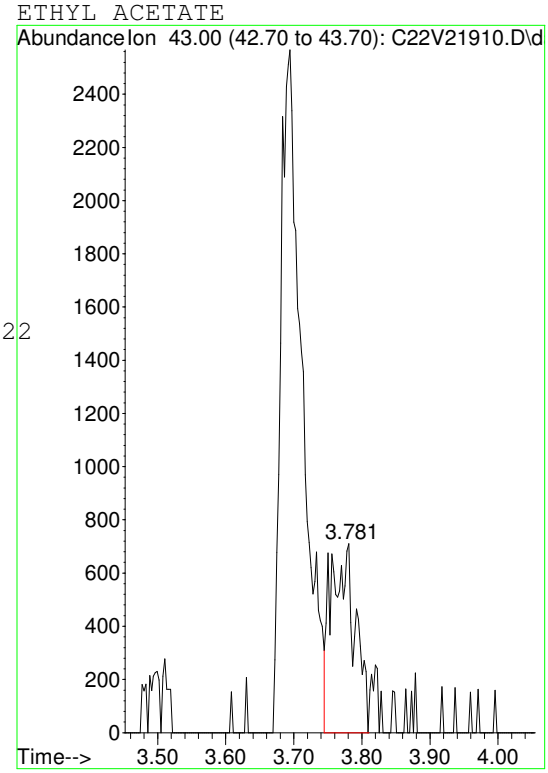
RT : 3.69
Area : 5184
Amount: 1.17002

Manual Int. Results

Mon Aug 08 12:12:59 2022

MIuser: EEH
Reason: Other
RT : 3.78
Area : 1728
Amount: 0.390005

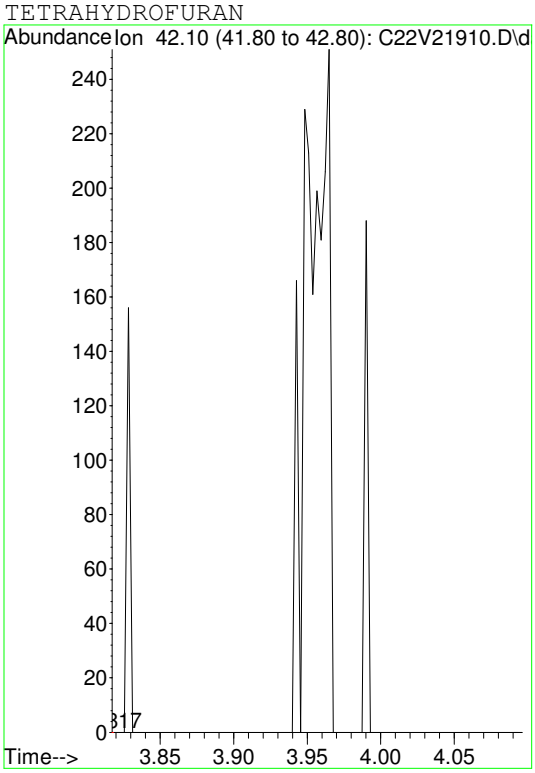
Manual Integration
ETHYL ACETATE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
TETRAHYDROFURAN



Original Int. Results

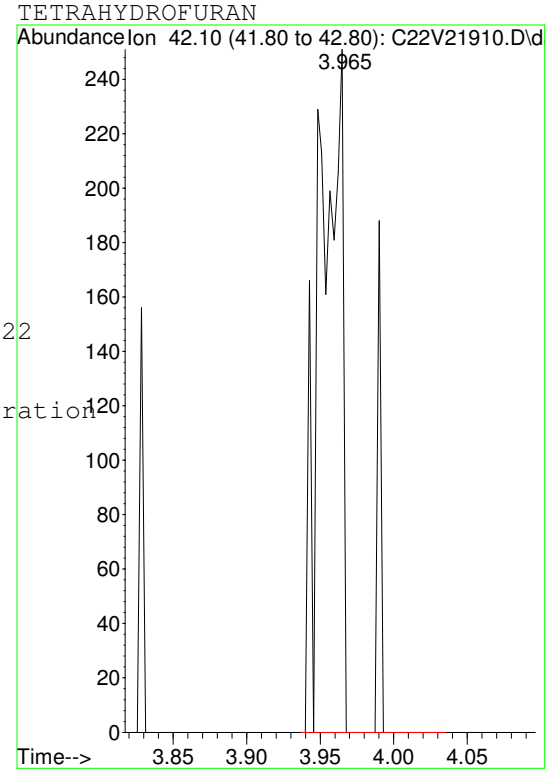
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

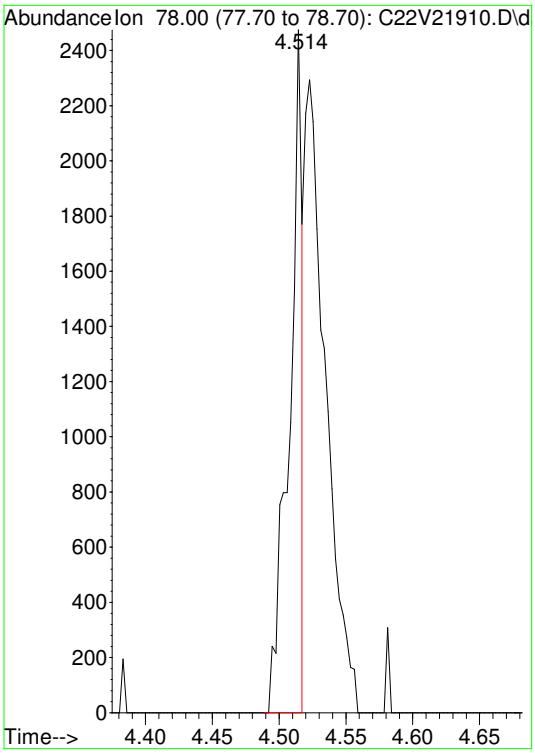
Mon Aug 08 12:13:05 2022

MIuser: EEH
Reason: Incorret Integration
RT : 3.96
Area : 300
Amount: 0.229083

Manual Integration
TETRAHYDROFURAN



Original Integration
BENZENE



Original Int. Results

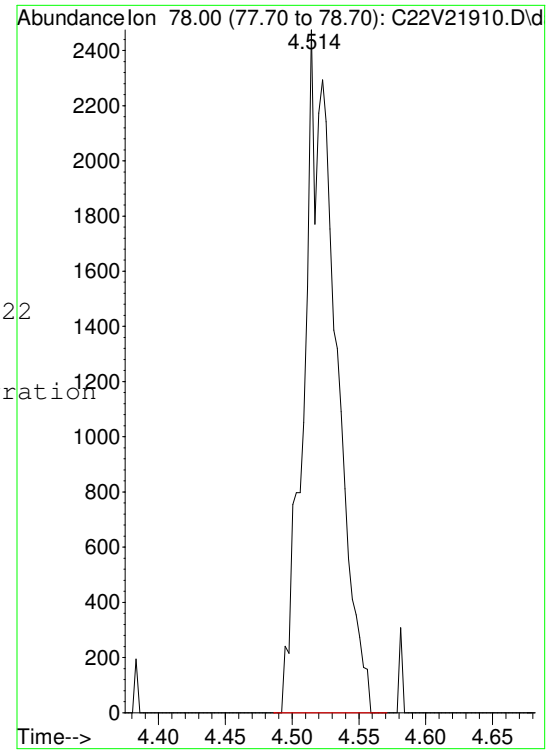
RT : 4.51
Area : 1613
Amount: 0.143975

Manual Int. Results

Mon Aug 08 12:13:11 2022

MIuser: EEH
Reason: Incorret Integration
RT : 4.51
Area : 4104
Amount: 0.366318

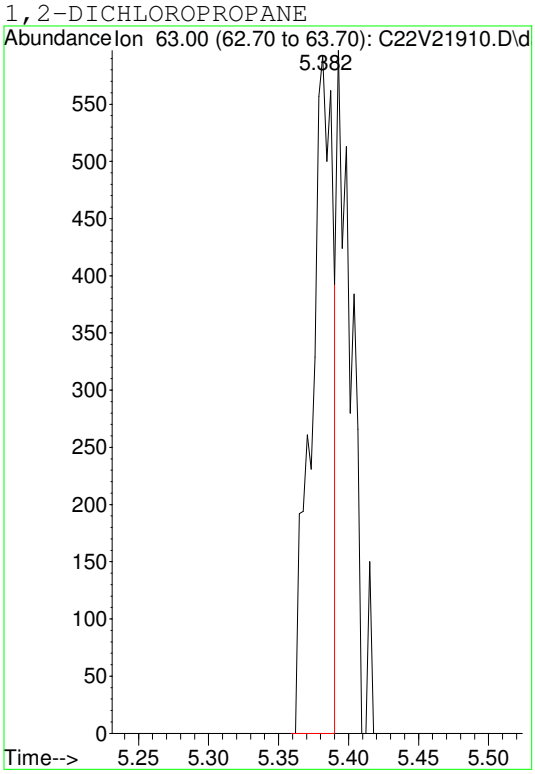
Manual Integration
BENZENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
1,2-DICHLOROPROPANE



Original Int. Results

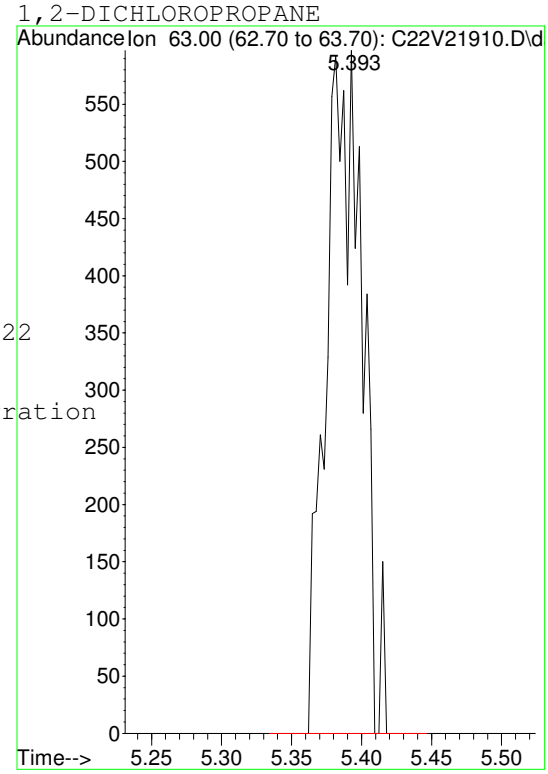
RT : 5.38
Area : 637
Amount: 0.208613

Manual Int. Results

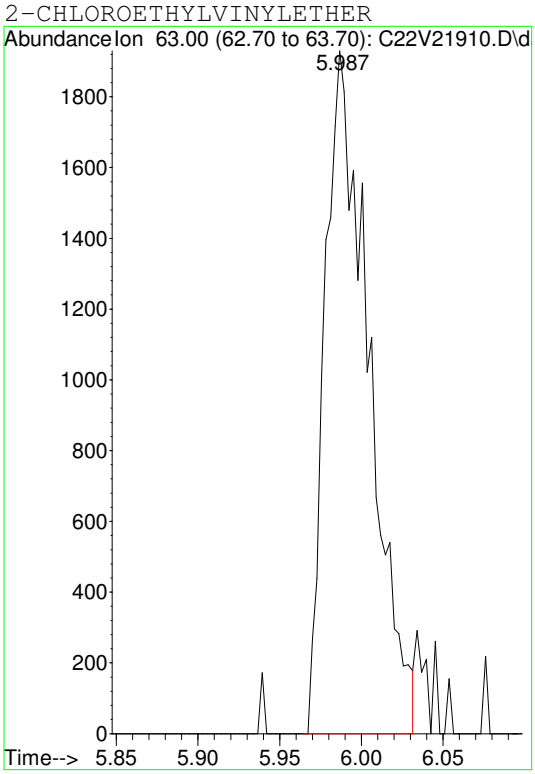
Mon Aug 08 12:13:17 2022

MIuser: EEH
Reason: Incorret Integration
RT : 5.39
Area : 1075
Amount: 0.352055

Manual Integration
1,2-DICHLOROPROPANE



Original Integration
2-CHLOROETHYLVINYLETHER



Original Int. Results

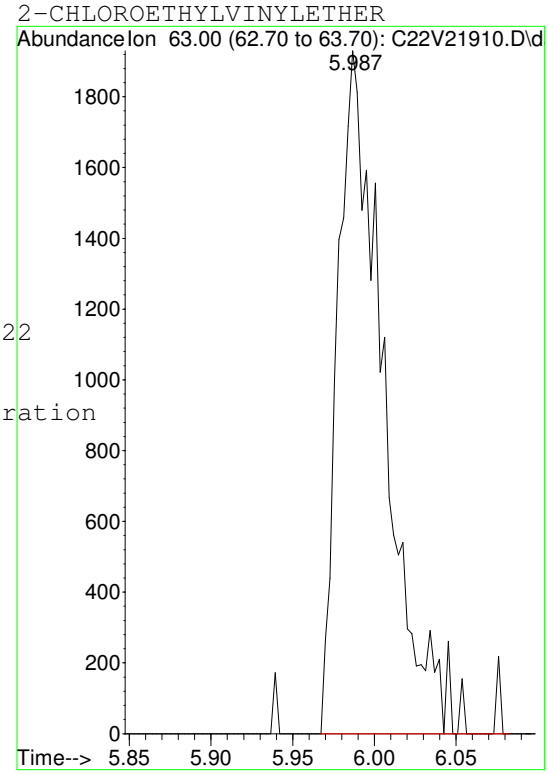
RT : 5.99
Area : 3594
Amount: 2.40983

Manual Int. Results

Mon Aug 08 12:13:26 2022

MIuser: EEH
Reason: Incorret Integration
RT : 5.99
Area : 3813
Amount: 2.55667

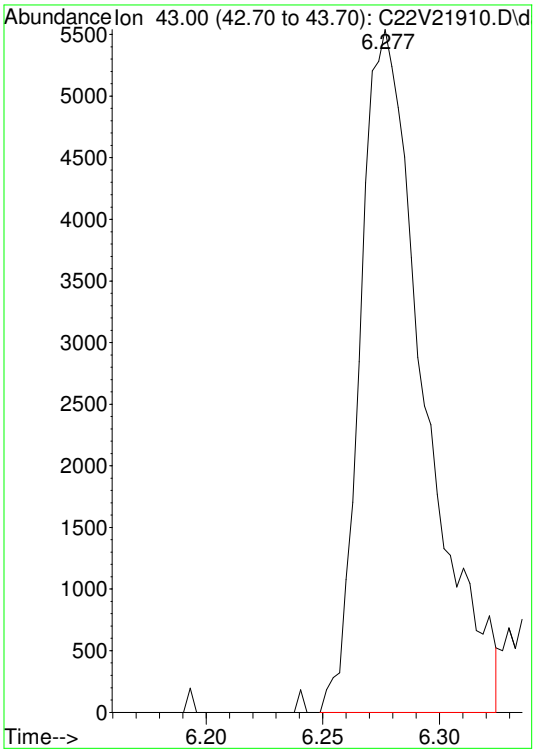
Manual Integration
2-CHLOROETHYLVINYLETHER



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
MIBK



Original Int. Results

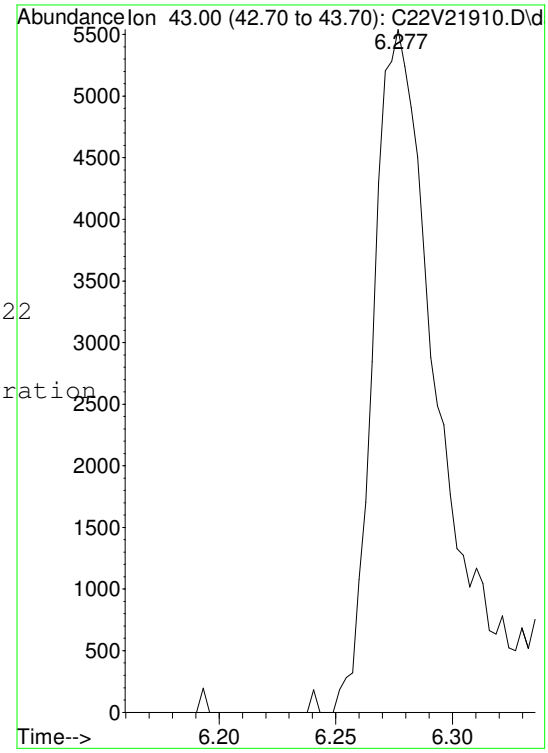
RT : 6.28
Area : 10540
Amount: 2.34447

Manual Int. Results

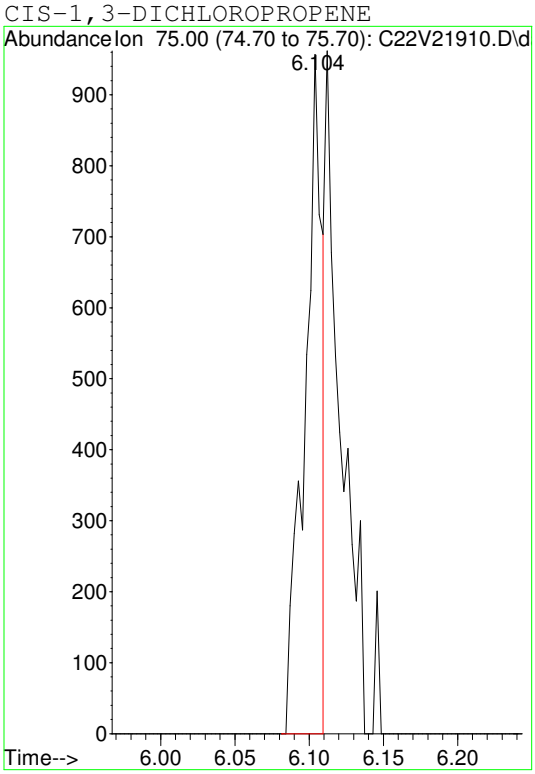
Mon Aug 08 12:13:31 2022

MIuser: EEH
Reason: Incorret Integration
RT : 6.28
Area : 13328
Amount: 2.96462

Manual Integration
MIBK



Original Integration
CIS-1,3-DICHLOROPROPENE



Original Int. Results

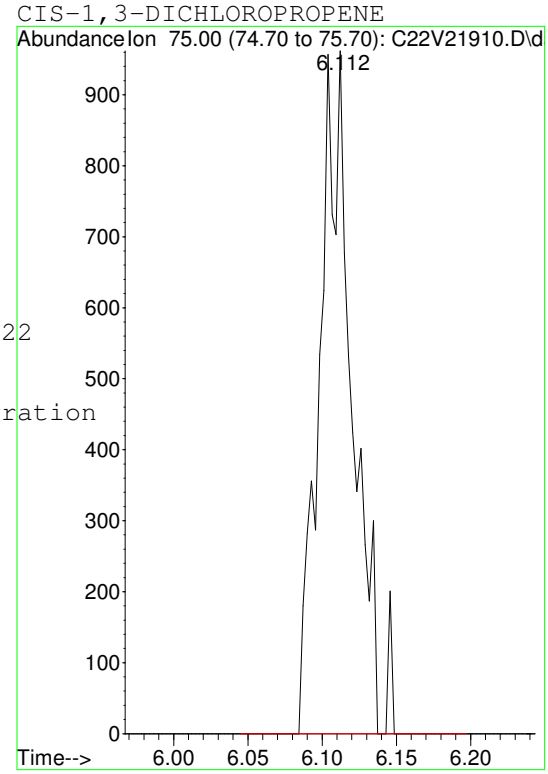
RT : 6.10
Area : 779
Amount: 0.167276

Manual Int. Results

Mon Aug 08 12:13:34 2022

MIuser: EEH
Reason: Incorret Integration
RT : 6.11
Area : 1497
Amount: 0.321454

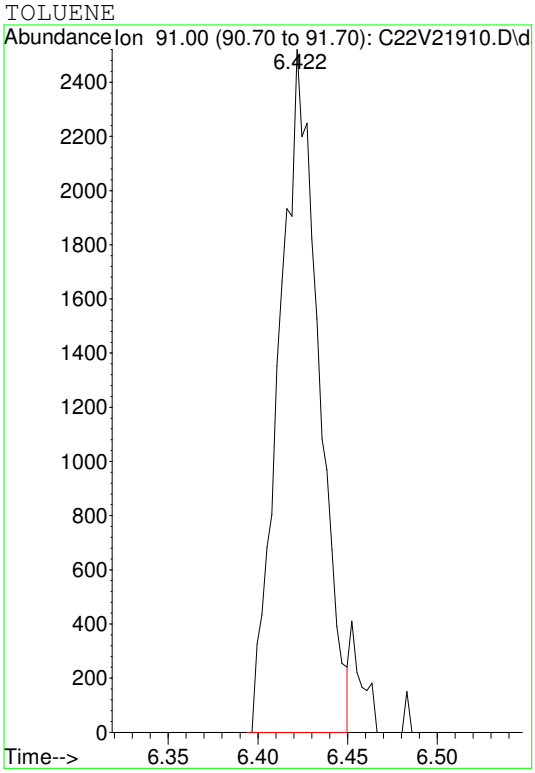
Manual Integration
CIS-1,3-DICHLOROPROPENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
TOLUENE



Original Int. Results

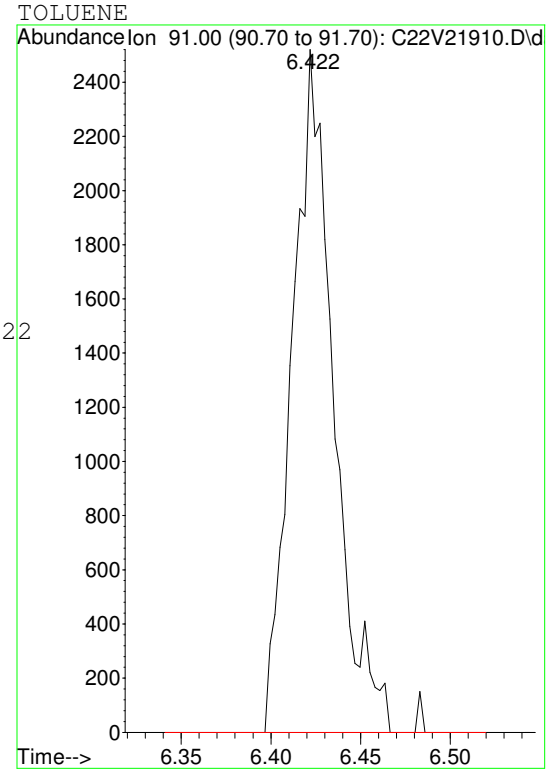
RT : 6.42
Area : 3854
Amount: 0.344261

Manual Int. Results

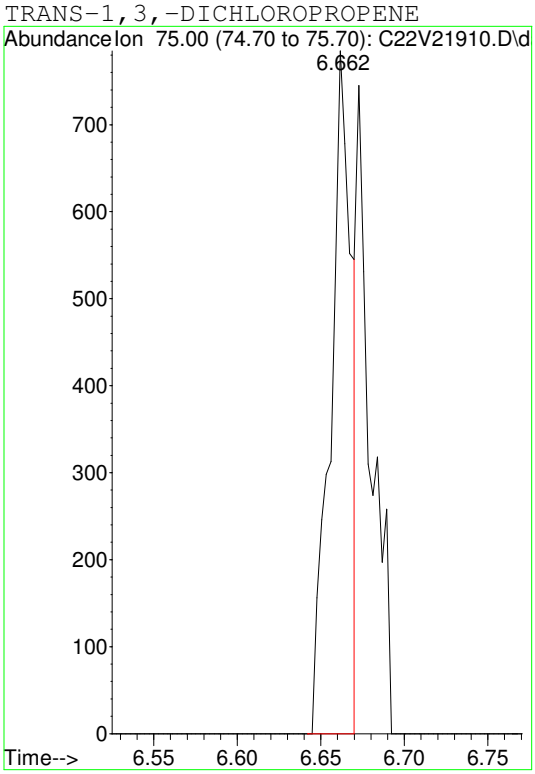
Mon Aug 08 12:13:36 2022

MIuser: EEH
Reason: Other
RT : 6.42
Area : 4069
Amount: 0.363466

Manual Integration
TOLUENE



Original Integration
TRANS-1,3,-DICHLOROPROPENE



Original Int. Results

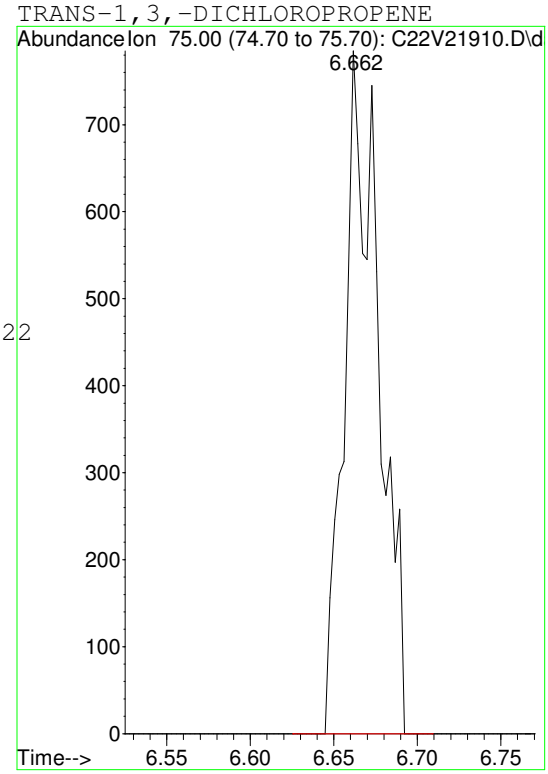
RT : 6.66
Area : 687
Amount: 0.163189

Manual Int. Results

Mon Aug 08 12:13:39 2022

MIuser: EEH
Reason: Other
RT : 6.66
Area : 1127
Amount: 0.267706

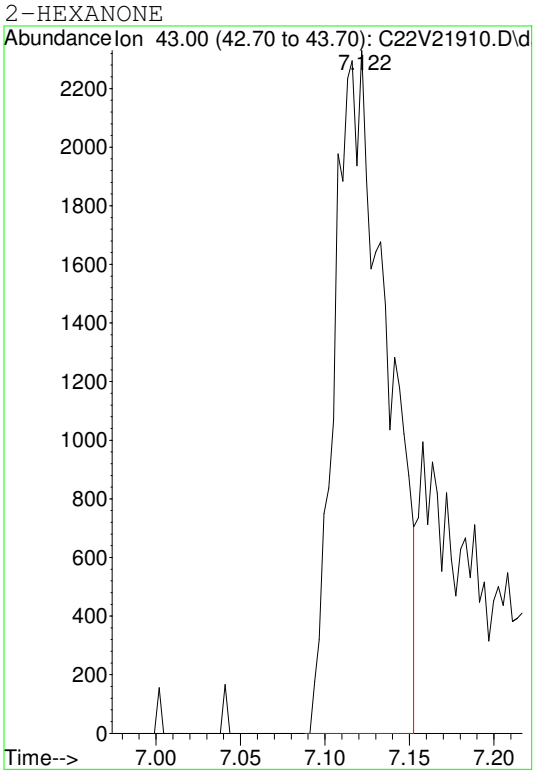
Manual Integration
TRANS-1,3,-DICHLOROPROPENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
2-HEXANONE



Original Int. Results

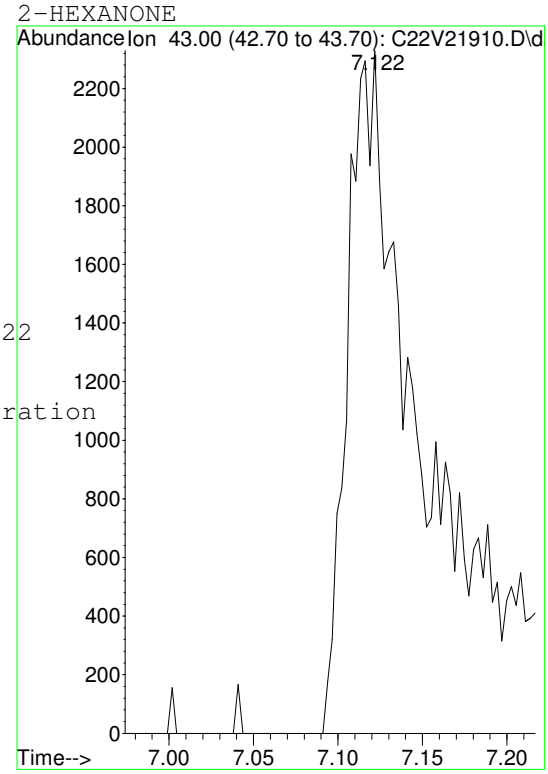
RT : 7.12
Area : 5047
Amount: 1.56305

Manual Int. Results

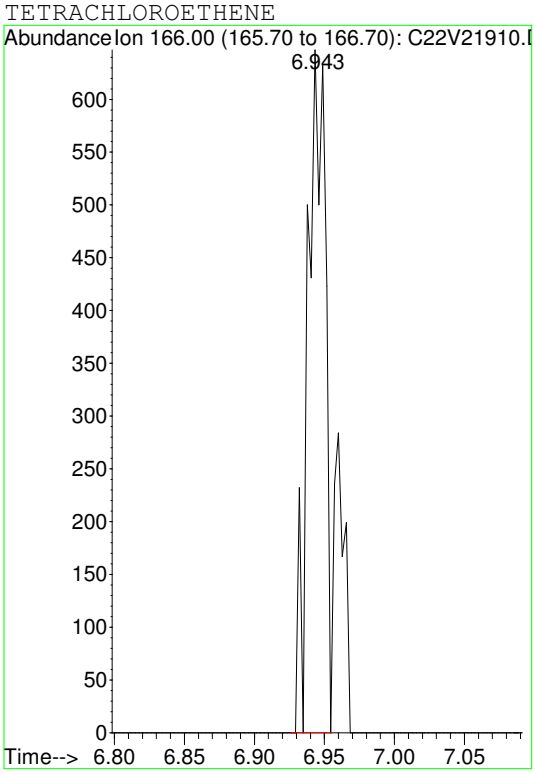
Mon Aug 08 12:13:46 2022

MIuser: EEH
Reason: Incorret Integration
RT : 7.12
Area : 8733
Amount: 2.7046

Manual Integration
2-HEXANONE



Original Integration
TETRACHLOROETHENE



Original Int. Results

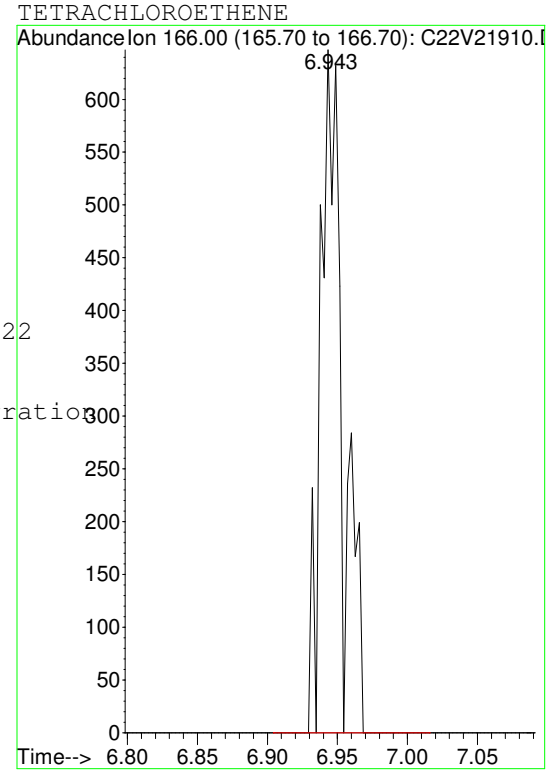
RT : 6.94
Area : 563
Amount: 0.217238

Manual Int. Results

Mon Aug 08 12:13:49 2022

MIuser: EEH
Reason: Incorret Integration
RT : 6.94
Area : 711
Amount: 0.274346

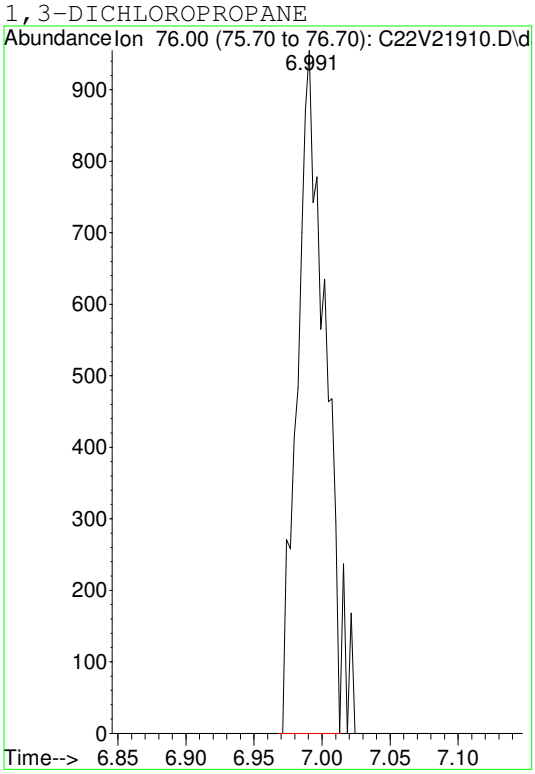
Manual Integration
TETRACHLOROETHENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
1,3-DICHLOROPROPANE



Original Int. Results

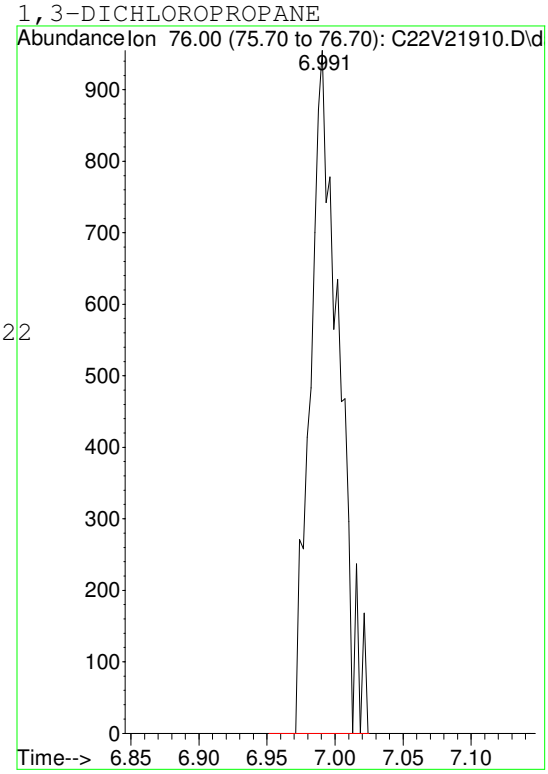
RT : 6.99
Area : 1322
Amount: 0.269115

Manual Int. Results

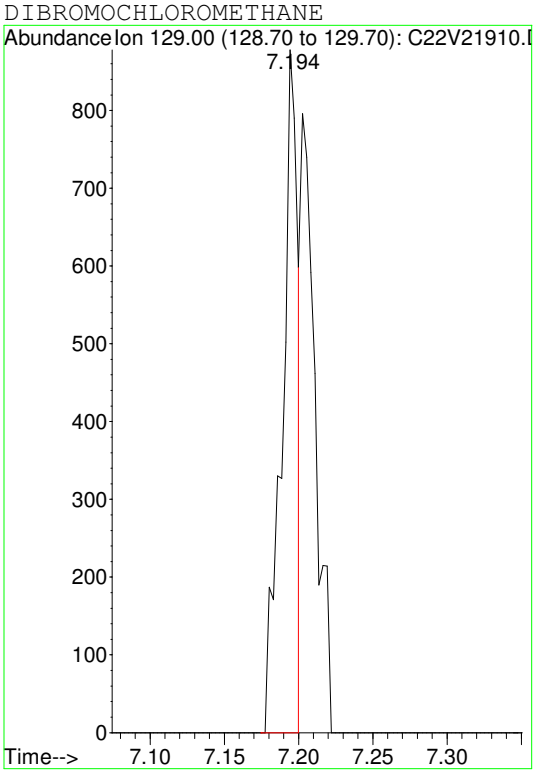
Mon Aug 08 12:13:51 2022

MIuser: EEH
Reason: Other
RT : 6.99
Area : 1390
Amount: 0.282957

Manual Integration
1,3-DICHLOROPROPANE



Original Integration
DIBROMOCHLOROMETHANE



Original Int. Results

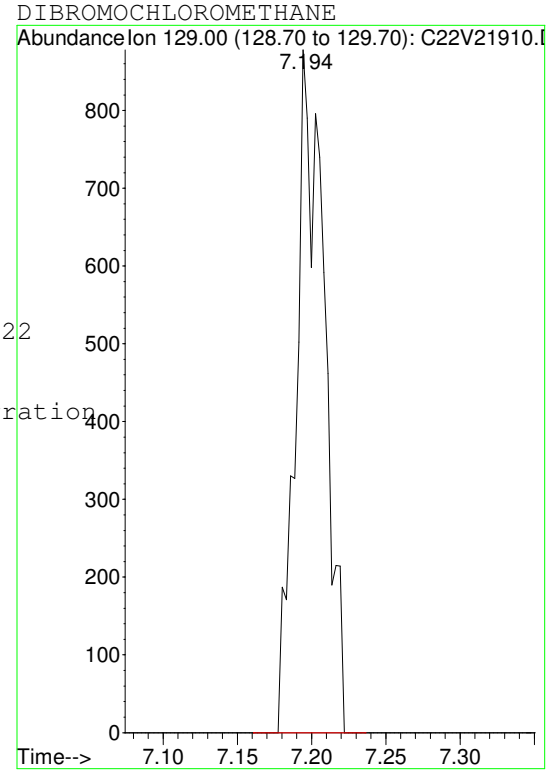
RT : 7.19
Area : 633
Amount: 0.208798

Manual Int. Results

Mon Aug 08 12:13:54 2022

MIuser: EEH
Reason: Incorret Integration
RT : 7.19
Area : 1170
Amount: 0.38593

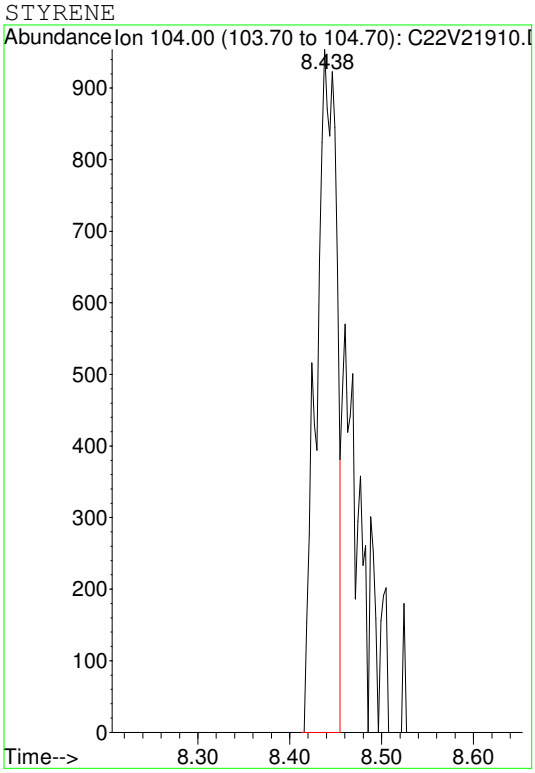
Manual Integration
DIBROMOCHLOROMETHANE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
STYRENE



Original Int. Results

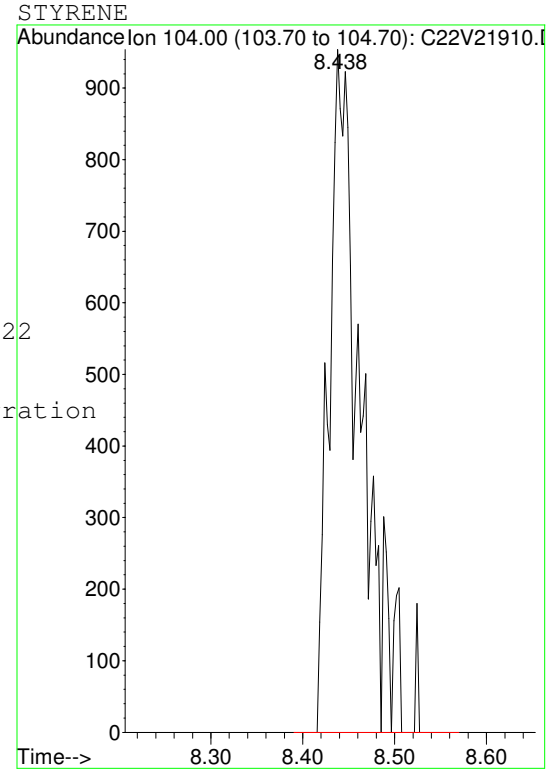
RT : 8.44
Area : 1458
Amount: 0.192486

Manual Int. Results

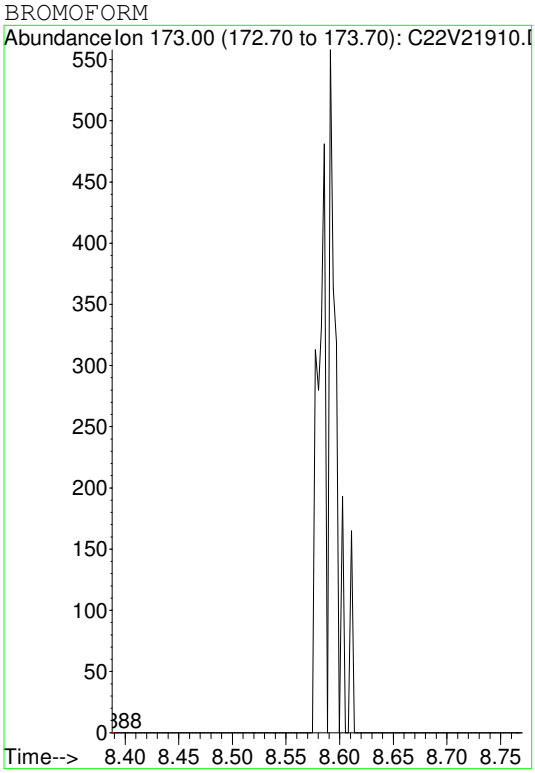
Mon Aug 08 12:14:02 2022

MIuser: EEH
Reason: Incorret Integration
RT : 8.44
Area : 2326
Amount: 0.307079

Manual Integration
STYRENE



Original Integration
BROMOFORM



Original Int. Results

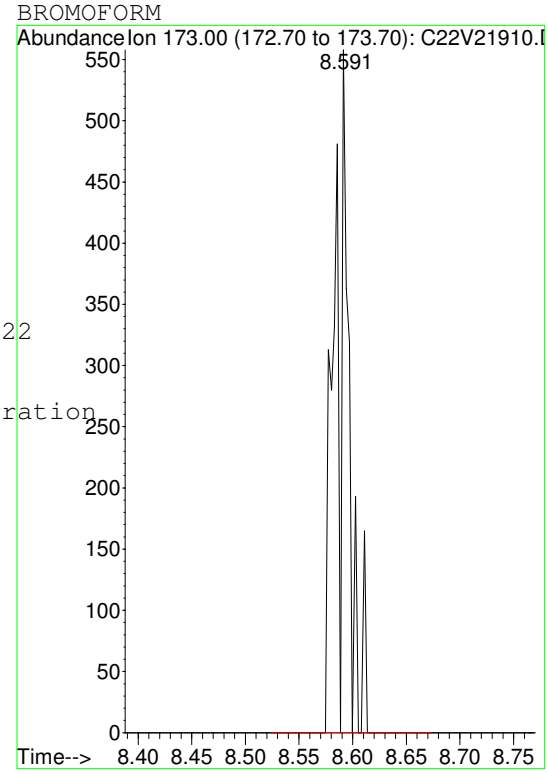
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

Mon Aug 08 12:14:05 2022

MIuser: EEH
Reason: Incorret Integration
RT : 8.59
Area : 503
Amount: 0.228768

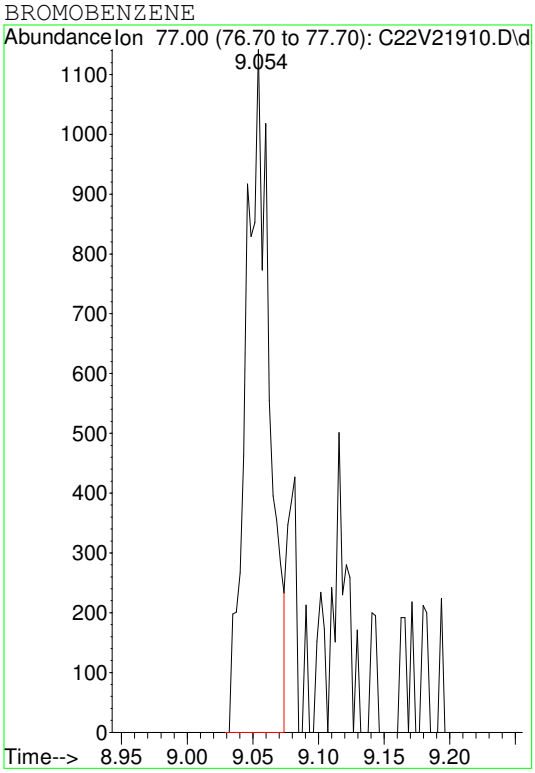
Manual Integration
BROMOFORM



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
BROMOBENZENE



Original Int. Results

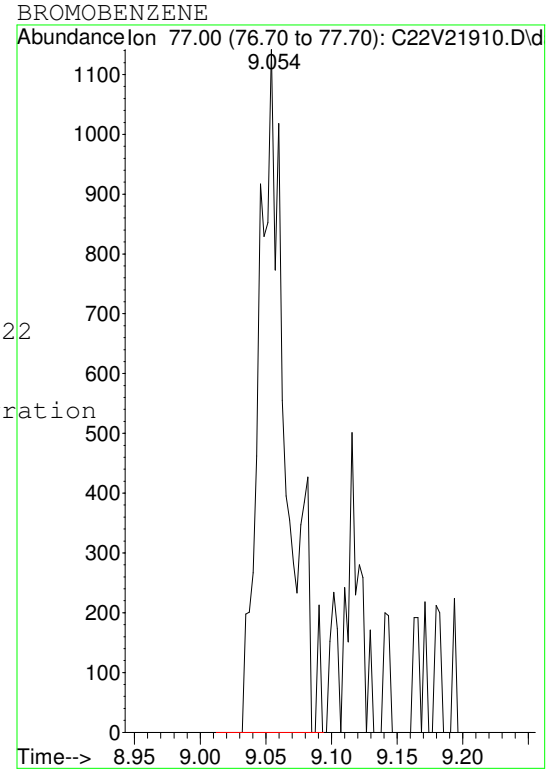
RT : 9.05
Area : 1419
Amount: 0.284194

Manual Int. Results

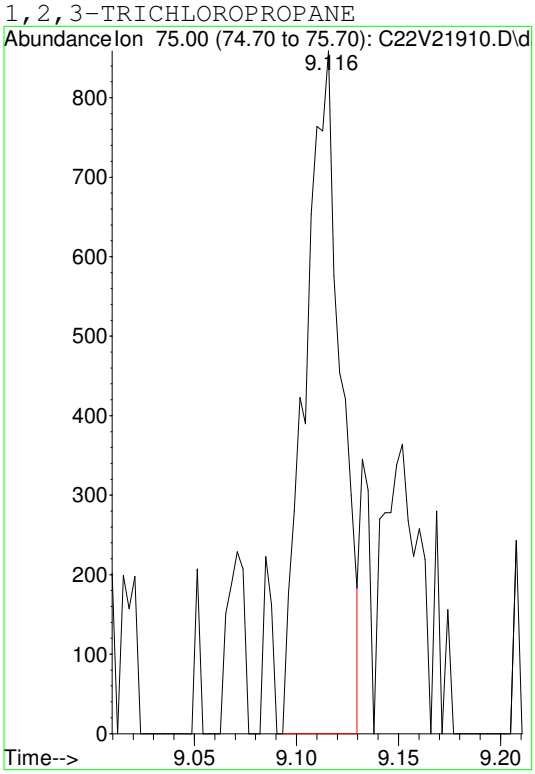
Mon Aug 08 12:14:11 2022

MIuser: EEH
Reason: Incorret Integration
RT : 9.05
Area : 1649
Amount: 0.330258

Manual Integration
BROMOBENZENE



Original Integration
1,2,3-TRICHLOROPROPANE



Original Int. Results

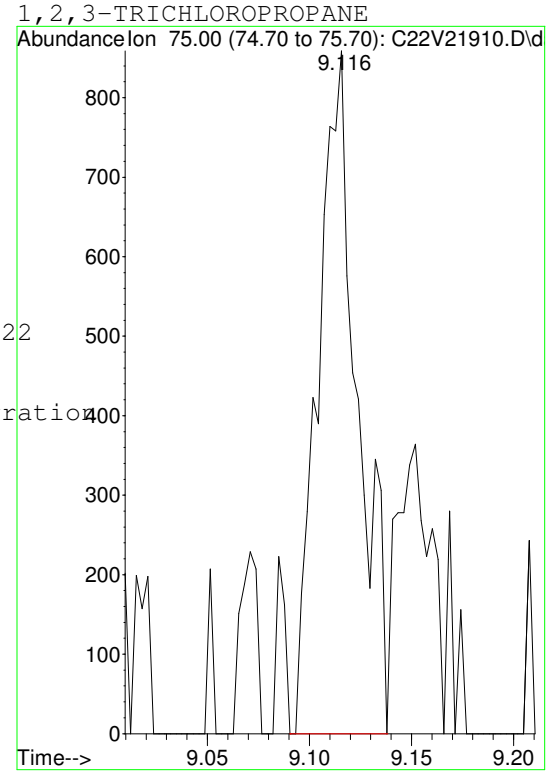
RT : 9.12
Area : 1043
Amount: 0.301014

Manual Int. Results

Mon Aug 08 12:14:18 2022

MIuser: EEH
Reason: Incorret Integration
RT : 9.12
Area : 1153
Amount: 0.33276

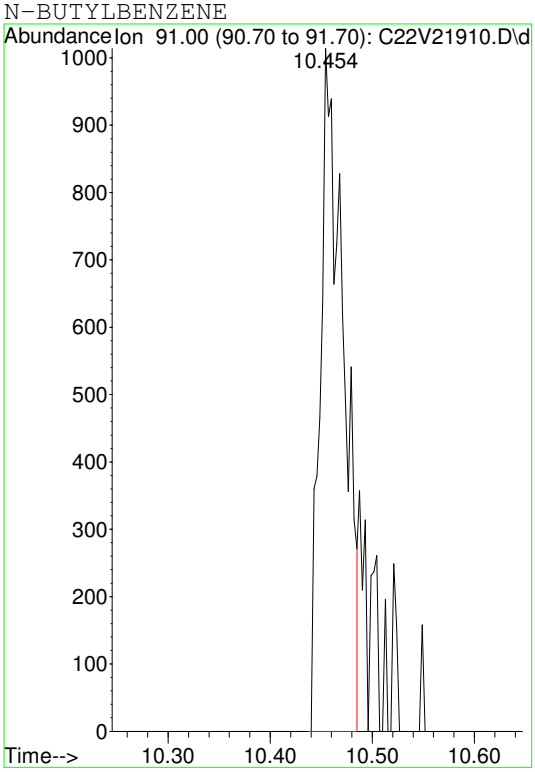
Manual Integration
1,2,3-TRICHLOROPROPANE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
N-BUTYLBENZENE



Original Int. Results

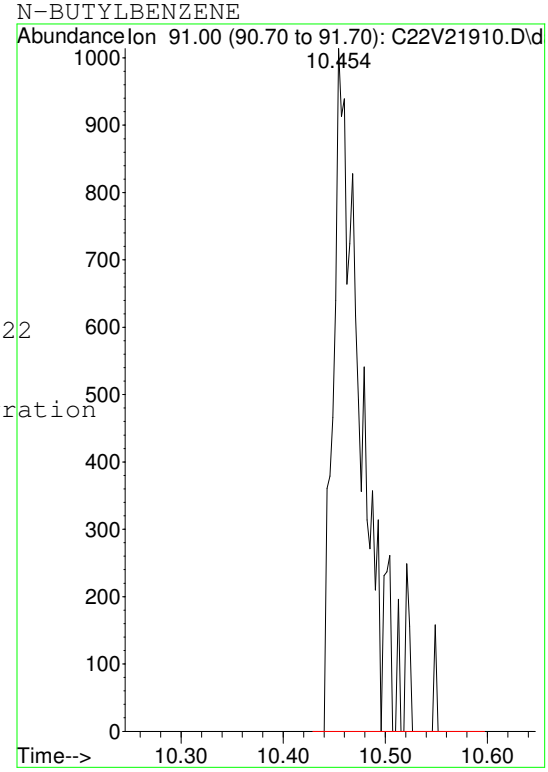
RT : 10.45
Area : 1592
Amount: 0.201569

Manual Int. Results

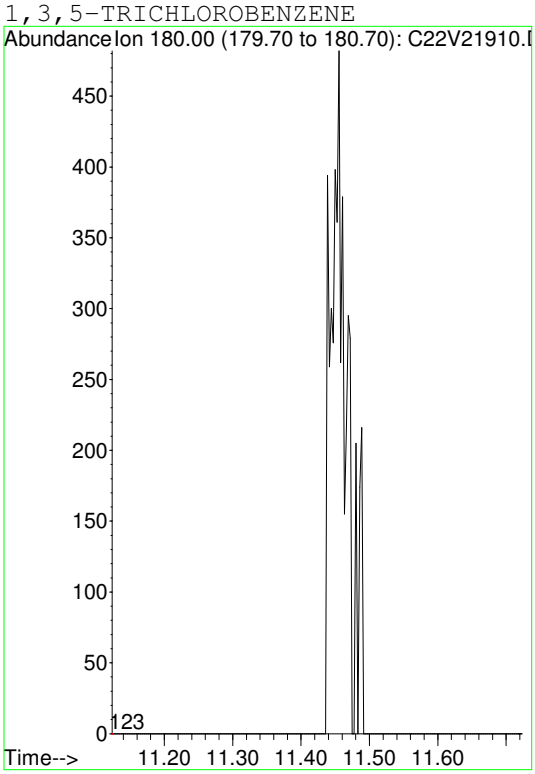
Mon Aug 08 12:14:31 2022

MIuser: EEH
Reason: Incorret Integration
RT : 10.45
Area : 1989
Amount: 0.251835

Manual Integration
N-BUTYLBENZENE



Original Integration
1,3,5-TRICHLOROBENZENE



Original Int. Results

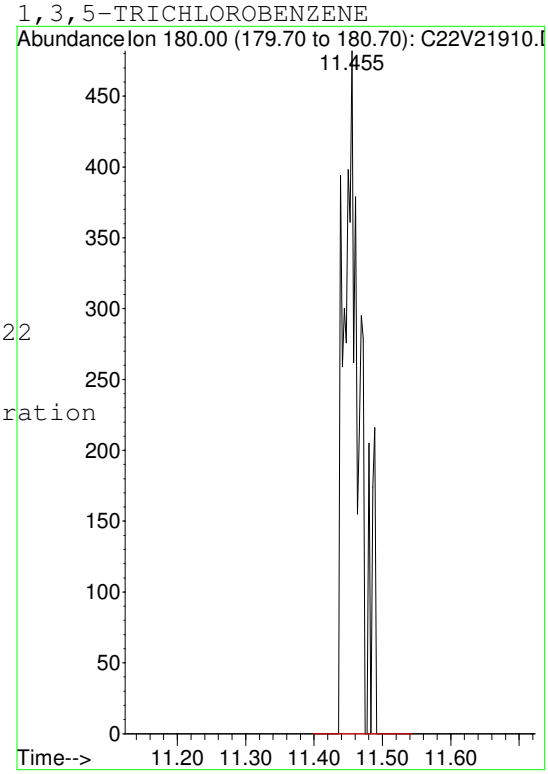
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

Mon Aug 08 12:14:35 2022

MIuser: EEH
Reason: Incorret Integration
RT : 11.46
Area : 778
Amount: 0.213545

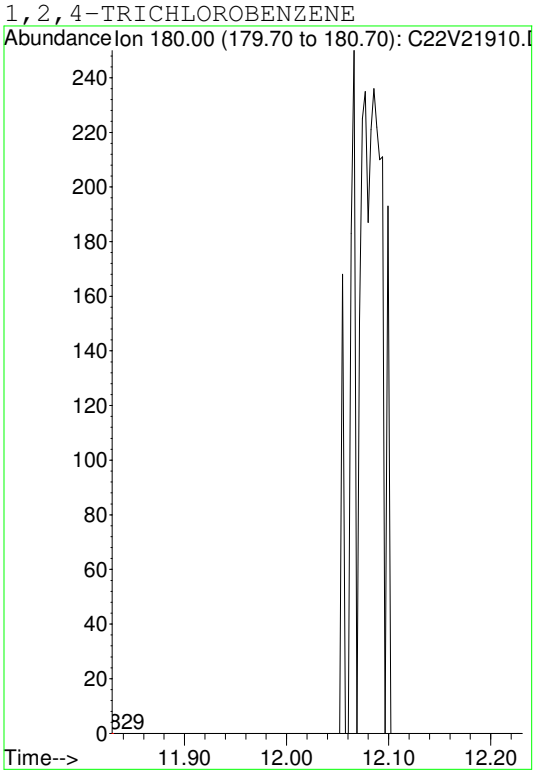
Manual Integration
1,3,5-TRICHLOROBENZENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
1,2,4-TRICHLOROBENZENE



Original Int. Results

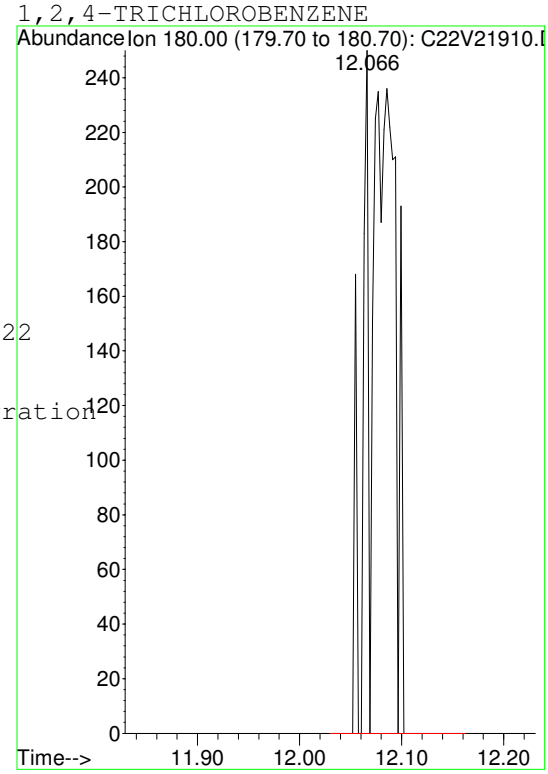
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

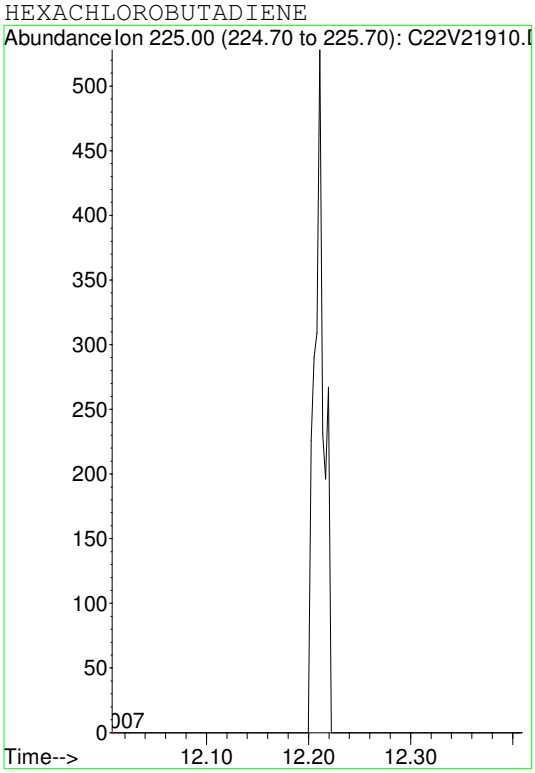
Mon Aug 08 12:14:37 2022

MIuser: EEH
Reason: Incorret Integration
RT : 12.07
Area : 450
Amount: 0.131131

Manual Integration
1,2,4-TRICHLOROBENZENE



Original Integration
HEXACHLOROBUTADIENE



Original Int. Results

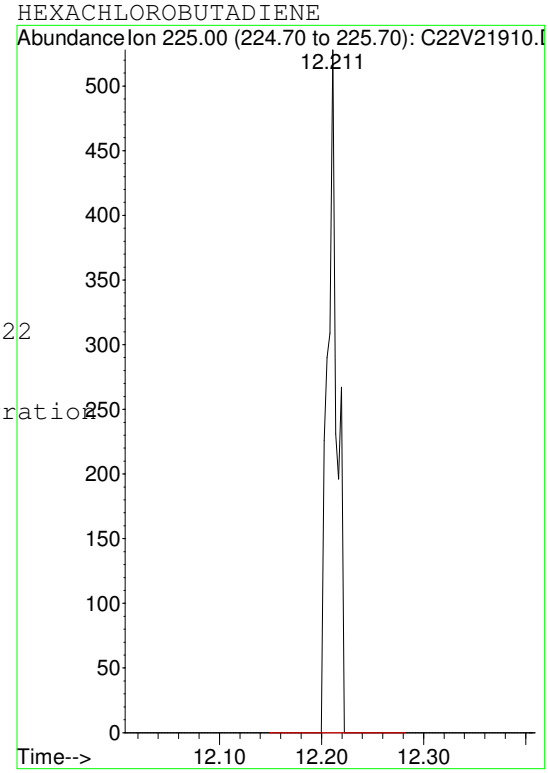
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

Mon Aug 08 12:14:40 2022

MIuser: EEH
Reason: Incorret Integration
RT : 12.21
Area : 343
Amount: 0.262458

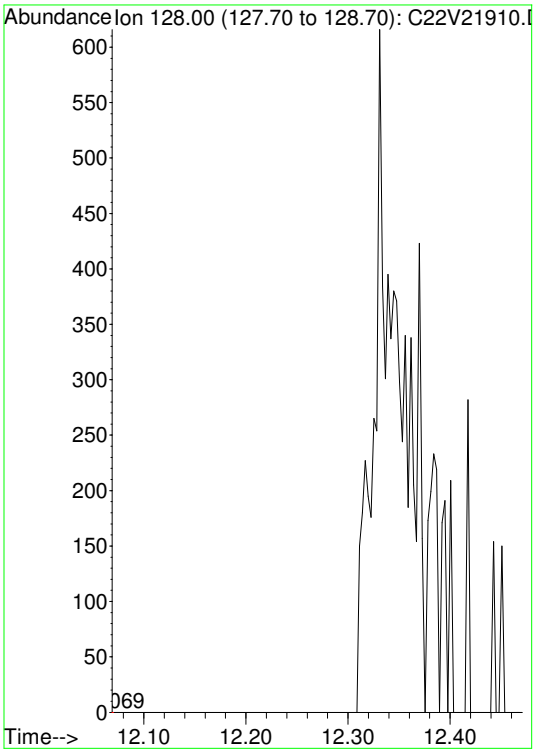
Manual Integration
HEXACHLOROBUTADIENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
NAPHTHALENE



Original Int. Results

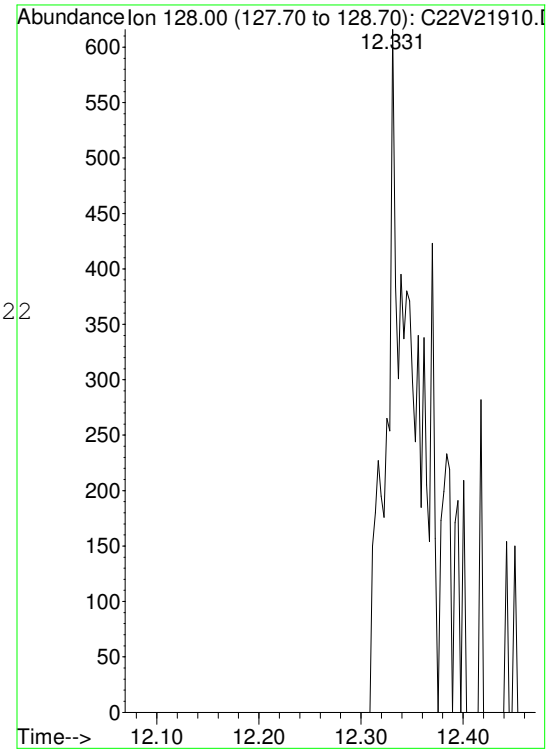
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

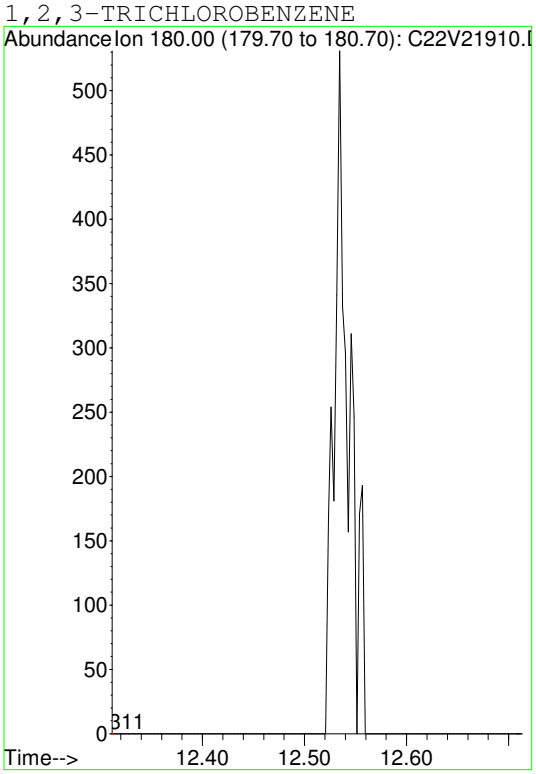
Mon Aug 08 12:14:43 2022

MIuser: EEH
Reason: Other
RT : 12.33
Area : 1432
Amount: 0.139595

Manual Integration
NAPHTHALENE



Original Integration
1,2,3-TRICHLOROBENZENE



Original Int. Results

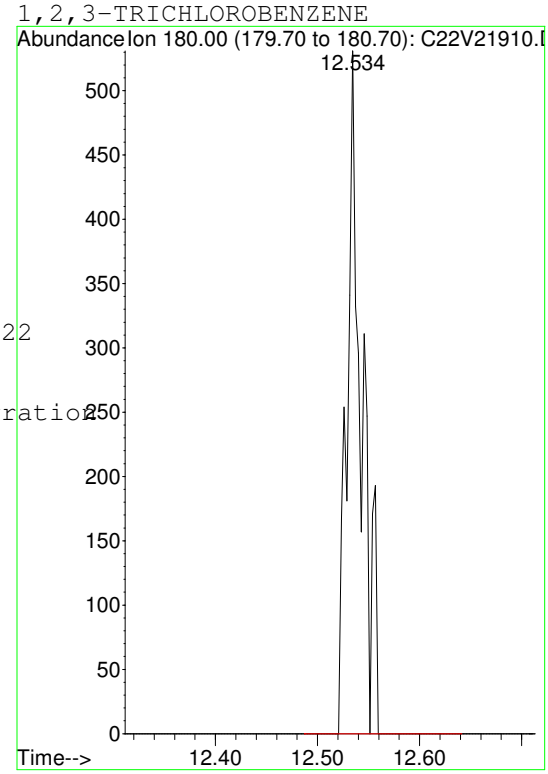
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

Mon Aug 08 12:14:45 2022

MIuser: EEH
Reason: Incorret Integration
RT : 12.53
Area : 532
Amount: 0.156079

Manual Integration
1,2,3-TRICHLOROBENZENE



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21911.D
Acq On : 8 Aug 2022 11:09 am
Operator :
Sample : 8260STD 0.5PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Aug 08 12:17:29 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.194	168	193591	30.00	UG/L		0.00
48) 1,4-DIFLUOROBENZENE - ...	4.916	114	284959	30.00	UG/L		0.00
70) CHLOROBENZENE-D5 ISTD	7.752	82	139363	30.00	UG/L		0.00
89) 1,4-DICHLOROBENZENE-D4...	10.047	152	134791	30.00	UG/L	#	0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.467	65	91408	25.10	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.40%				
49) TOLUENE SS	6.352	98	281602	24.78	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.12%				
71) 4-BROMOFLUOROBENZENE SS	8.909	95	103051	24.93	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.72%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	1.087	85	1080	0.34	UG/L	#	43
4) DIFLUOROCHLOROMETHANE	1.093	51	1615	0.43	UG/L	#	100
5) CHLOROMETHANE	1.196	50	2636	0.63	UG/L	#	31
6) VINYL CHLORIDE	1.263	62	1381	0.41	UG/L	#	33
7) BROMOMETHANE	1.455	94	1549	0.84	UG/L		97
8) CHLOROETHANE	1.522	64	1108m	0.60	UG/L		
9) FLUORODICHLOROMETHANE	1.636	67	2311	0.45	UG/L		98
10) TRICHLOROFLUOROMETHANE	1.678	101	1606	0.43	UG/L		91
12) DI ETHYL ETHER	1.868	59	934	0.39	UG/L		92
13) ACROLEIN	1.957	56	2478	3.11	UG/L		92
14) ACETONE	2.066	43	5960	4.91	UG/L		98
15) 1,1-DICHLOROETHENE	2.030	61	1856	0.50	UG/L		91
16) 1,1,2-TRICL-1,2,2-TRIF...	2.024	101	911	0.44	UG/L	#	3
17) IODOMETHANE	2.141	142	10406	3.39	UG/L		99
20) METHYL ACETATE	2.325	43	2205	0.59	UG/L	#	64
21) T-BUTYL ALCOHOL	2.504	59	1955	4.19	UG/L	#	53
22) ACRYLONITRILE	2.626	53	559	0.35	UG/L	#	10
23) METHYLENE CHLORIDE	2.398	49	1893	0.48	UG/L		98
24) CARBON DISULFIDE	2.194	76	33803	4.68	UG/L		98
25) METHYL TERT-BUTYL ETHE...	2.640	73	4099	0.48	UG/L	#	50
26) TRANS 1,2-DICHLOROETHENE	2.632	61	1890	0.49	UG/L		92
27) 1,1-DICHLOROETHANE	3.047	63	2356m	0.45	UG/L		
28) VINYL ACETATE	3.117	43	33238	3.33	UG/L		99
29) DI ISOPROYL ETHER	3.134	45	4335	0.39	UG/L	#	52
31) 2-BUTANONE	3.692	43	6325	2.90	UG/L	#	98
32) T-BUTYL ETHYL ETHER	3.505	59	3792m	0.40	UG/L		
33) CIS-1,2-DICHLOROETHENE	3.641	61	1809	0.40	UG/L	#	69
34) 2,2-DICHLOROPROPANE	3.633	77	1715	0.44	UG/L	#	47
35) ETHYL ACETATE	3.773	43	2120m	0.48	UG/L		
38) BROMOCHLOROMETHANE	3.887	49	1046	0.39	UG/L		93
39) TETRAHYDROFURAN	3.957	42	308m	0.24	UG/L		
40) CHLOROFORM	3.979	83	2108	0.44	UG/L		97
41) 1,1,1-TRICHLOROETHANE	4.141	97	1777	0.46	UG/L	#	44
42) CYCLOHEXANE	4.191	56	5137	1.13	UG/L	#	43
43) CARBON TETRACHLORIDE	4.308	117	1323m	0.41	UG/L		
44) 1,1-DICHLOROPROPENE	4.314	75	1282	0.36	UG/L	#	39
45) BENZENE	4.514	78	4790	0.43	UG/L	#	87
47) T-AMYLMETHYL ETHER	4.657	73	3440	0.41	UG/L	#	89
50) 1,2-DICHLOROETHANE	4.548	62	1668	0.43	UG/L	#	74
51) TRICHLOROETHENE	5.161	95	1003	0.40	UG/L	#	71
52) METHYLCYCLOHEXANE	5.343	83	1100	0.32	UG/L	#	60
53) 1,2-DICHLOROPROPANE	5.393	63	1156m	0.38	UG/L		
54) DIBROMOMETHANE	5.499	93	780	0.42	UG/L	#	83

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21911.D
Acq On : 8 Aug 2022 11:09 am
Operator :
Sample : 8260STD 0.5PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 11 Sample Multiplier: 1

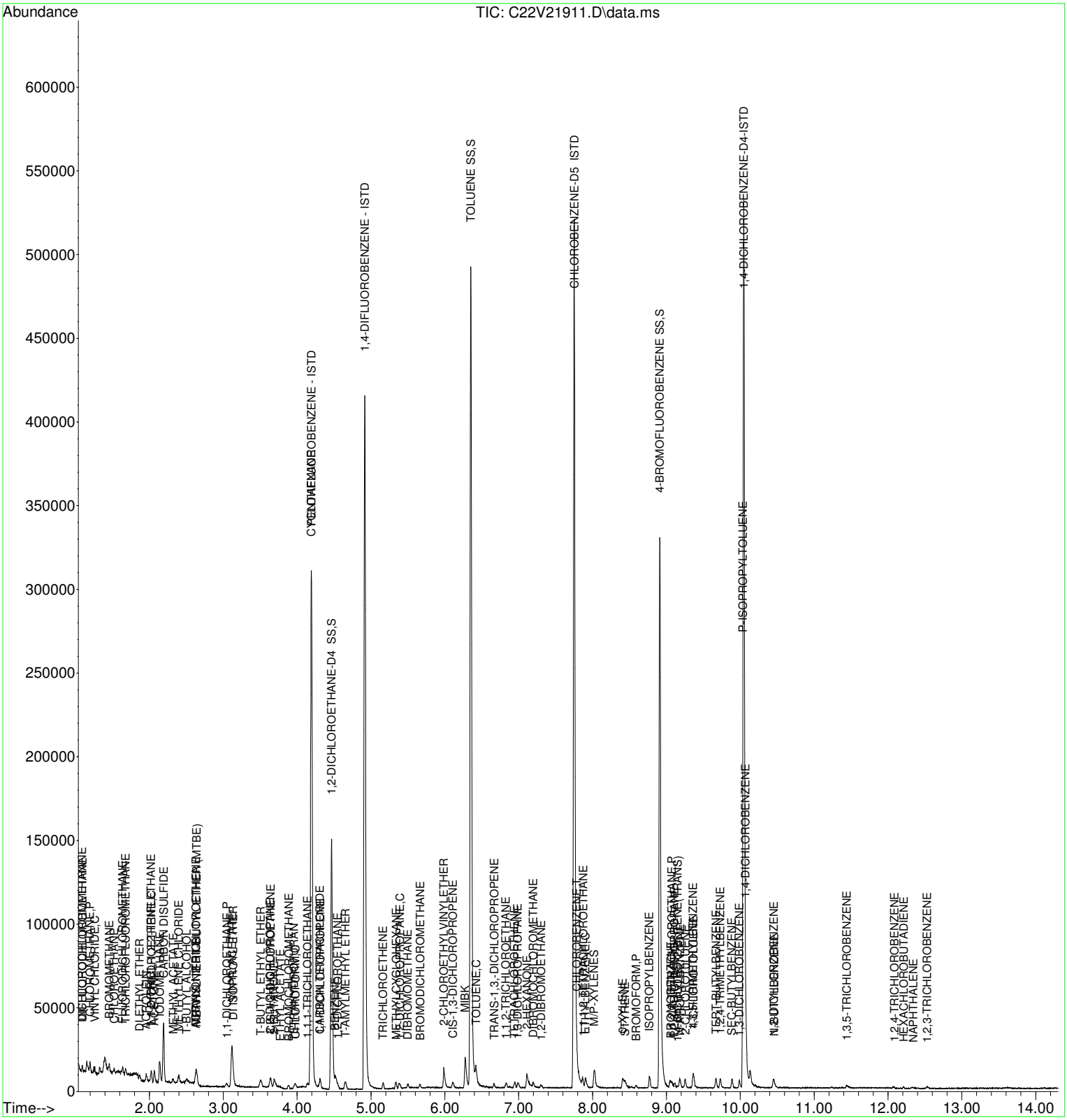
Quant Time: Aug 08 12:17:29 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
57) BROMODICHLOROMETHANE	5.666	83	1427	0.40 UG/L #	72
58) 2-CHLOROETHYLVINYLETHER	5.984	63	4889m	3.33 UG/L	
59) MIBK	6.274	43	16105m	3.64 UG/L	
60) CIS-1,3-DICHLOROPROPENE	6.109	75	1759	0.38 UG/L #	51
61) TOLUENE	6.425	91	4999	0.45 UG/L	97
62) TRANS-1,3,-DICHLOROPRO...	6.670	75	1506	0.36 UG/L #	48
64) 1,1,2-TRICHLOROETHANE	6.823	97	968	0.37 UG/L #	15
65) 2-HEXANONE	7.111	43	10150m	3.20 UG/L	
66) TETRACHLOROETHENE	6.943	166	1038	0.41 UG/L #	69
67) 1,3-DICHLOROPROPANE	6.985	76	1894	0.39 UG/L #	43
68) DIBROMOCHLOROMETHANE	7.197	129	1242	0.42 UG/L	98
69) 1,2-DIBROMOETHANE	7.303	107	949	0.33 UG/L	89
72) CHLOROBENZENE	7.785	112	3019	0.44 UG/L #	87
73) 1,1,1,2-TETRACHLOROETHANE	7.875	131	1083	0.44 UG/L #	59
74) ETHYLBENZENE	7.902	91	4578	0.39 UG/L	94
75) M/P-XYLENES	8.020	91	7493	0.84 UG/L	98
76) 0-XYLENE	8.407	91	3769	0.41 UG/L	98
77) STYRENE	8.441	104	3065m	0.41 UG/L	
78) BROMOFORM	8.591	173	743	0.34 UG/L #	36
79) ISOPROPYLBENZENE	8.767	105	4324	0.40 UG/L #	72
81) 1,1,2,2-TETRACHLOROETHANE	9.074	83	1590m	0.39 UG/L	
82) 1,4-DICHLORO-2-BUTENE(...	9.152	53	320m	0.31 UG/L	
83) BROMOBENZENE	9.060	77	2122	0.43 UG/L #	79
84) 1,2,3-TRICHLOROPROPANE	9.107	75	1858m	0.55 UG/L	
85) N-PROPYLBENZENE	9.185	91	4819	0.38 UG/L	97
86) 2-CHLOROT0LUENE	9.258	91	3574	0.45 UG/L	89
87) 1,3,5-TRIMETHYLBENZENE	9.361	105	3543	0.40 UG/L #	62
88) 4-CHLOROTOLUENE	9.367	91	3327	0.37 UG/L	97
90) TERT-BUTYLBENZENE	9.673	119	2967	0.41 UG/L	88
91) 1,2,4-TRIMETHYLBENZENE	9.729	105	3726	0.41 UG/L	93
92) SEC-BUTYLBENZENE	9.885	105	3802	0.37 UG/L	92
93) 1,3-DICHLOROBENZENE	9.988	146	2154	0.40 UG/L #	75
94) P-ISOPROPYLTOLUENE	10.036	119	3396	0.38 UG/L #	76
95) 1,4-DICHLOROBENZENE	10.069	146	2449	0.43 UG/L #	70
97) N-BUTYLBENZENE	10.460	91	2413m	0.30 UG/L	
98) 1,2-DICHLOROBENZENE	10.454	146	2164	0.40 UG/L #	90
100) 1,3,5-TRICHLOROBENZENE	11.441	180	986m	0.27 UG/L	
101) 1,2,4-TRICHLOROBENZENE	12.088	180	644m	0.19 UG/L	
102) HEXACHLOROBUTADIENE	12.214	225	392m	0.30 UG/L	
103) NAPHTHALENE	12.342	128	2023m	0.20 UG/L	
104) 1,2,3-TRICHLOROBENZENE	12.532	180	743m	0.22 UG/L	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21911.D
Acq On : 8 Aug 2022 11:09 am
Operator :
Sample : 8260STD 0.5PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 11 Sample Multiplier: 1

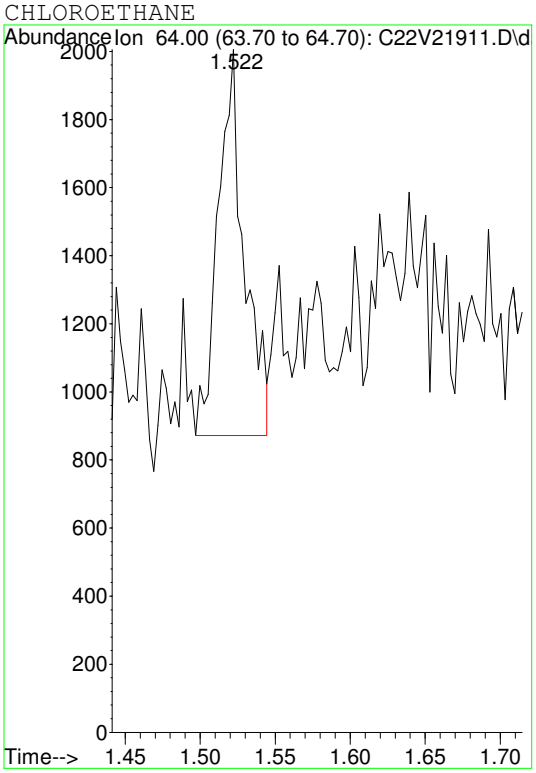
Quant Time: Aug 08 12:17:29 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21911.D
Acq On : 8 Aug 2022 11:09 am
Operator :
Sample : 8260STD 0.5PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:17:29 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
CHLOROETHANE



Original Int. Results

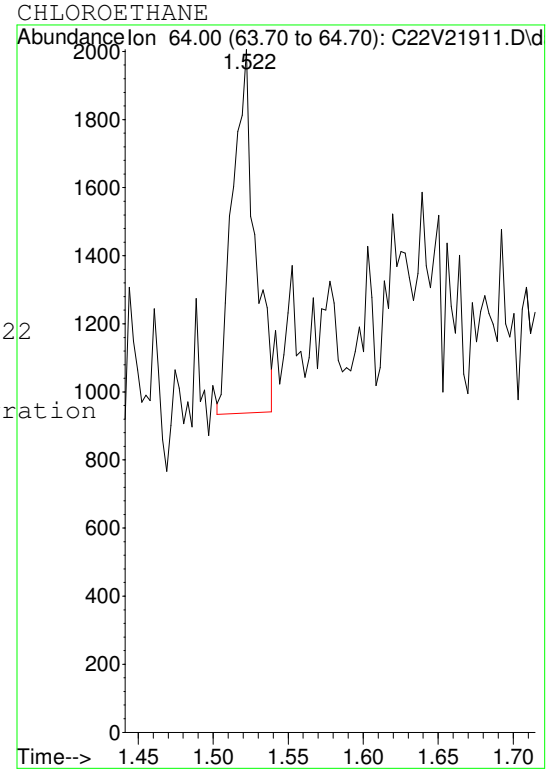
RT : 1.52
Area : 1367
Amount: 0.735156

Manual Int. Results

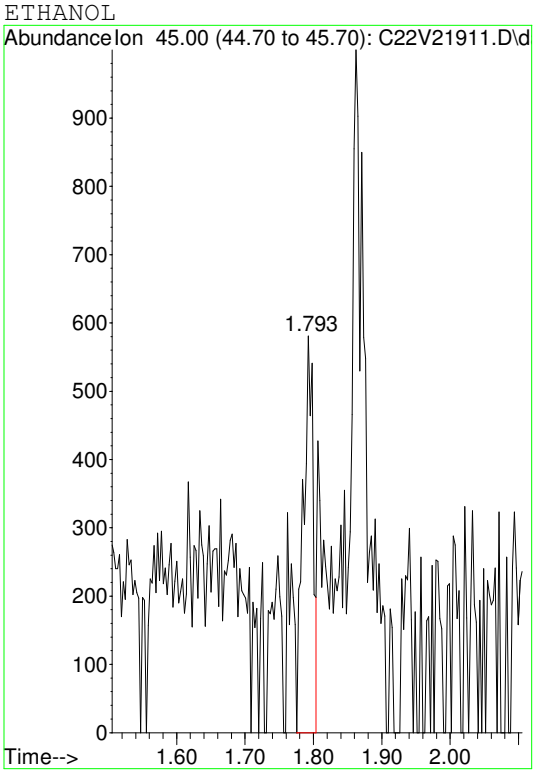
Mon Aug 08 12:15:24 2022

MIuser: EEH
Reason: Incorret Integration
RT : 1.52
Area : 1108
Amount: 0.595869

Manual Integration
CHLOROETHANE



Original Integration
ETHANOL



Original Int. Results

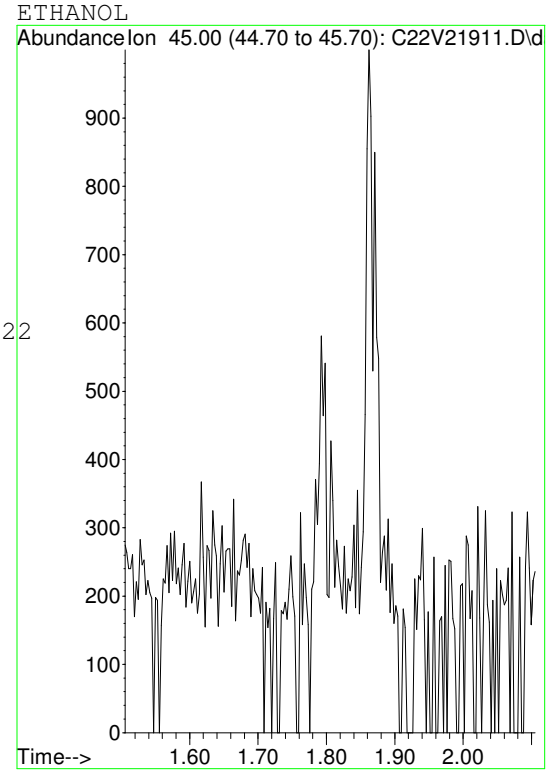
RT : 1.79
Area : 584
Amount: 8.85115

Manual Int. Results

Mon Aug 08 12:15:32 2022

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

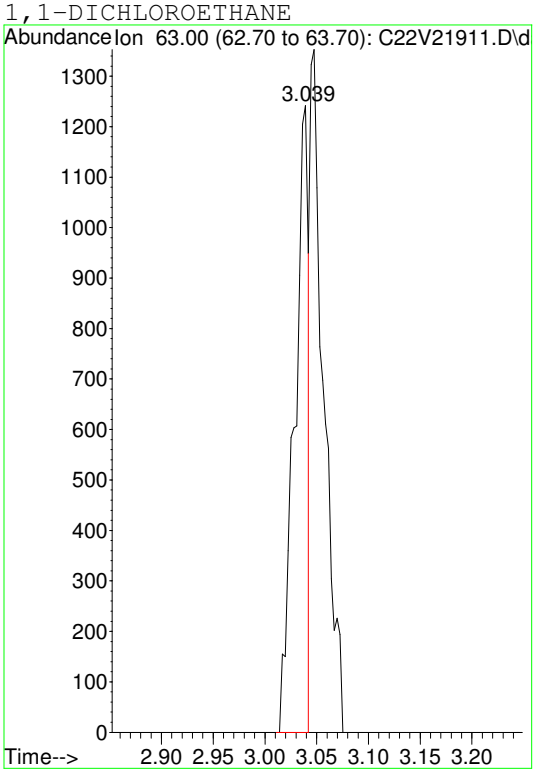
Manual Integration
ETHANOL



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21911.D
Acq On : 8 Aug 2022 11:09 am
Operator :
Sample : 8260STD 0.5PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:17:29 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
1,1-DICHLOROETHANE



Original Int. Results

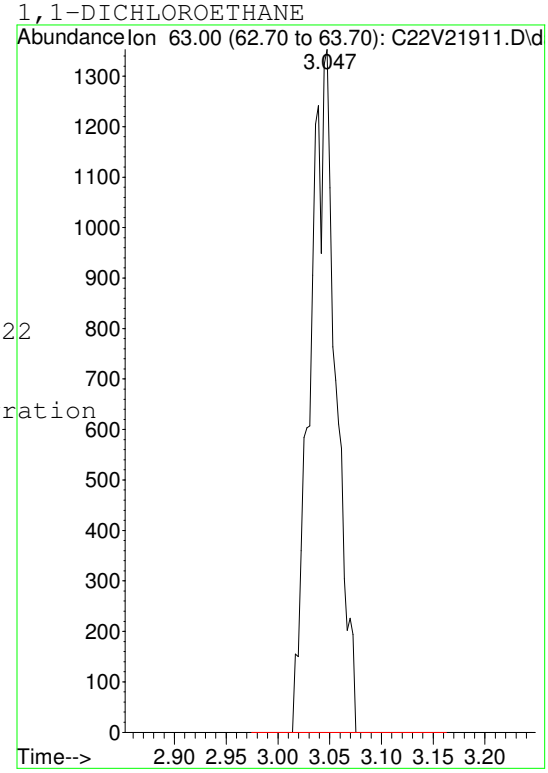
RT : 3.04
Area : 1132
Amount: 0.217899

Manual Int. Results

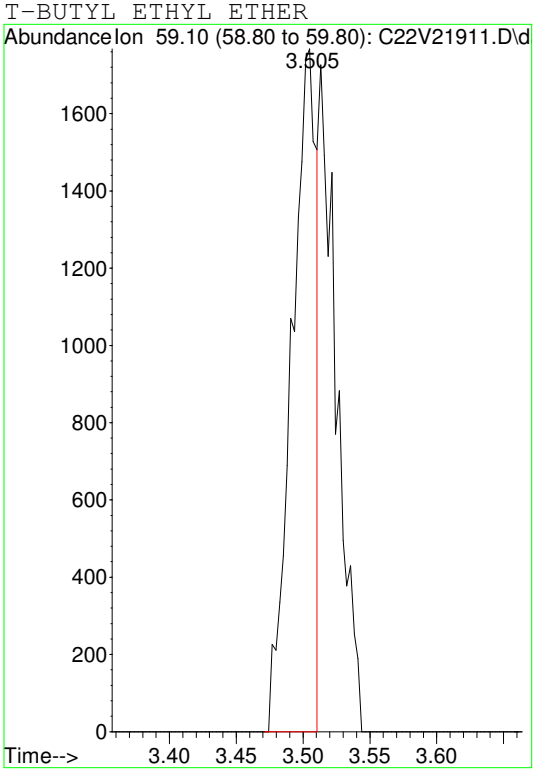
Mon Aug 08 12:15:43 2022

MIuser: EEH
Reason: Incorret Integration
RT : 3.05
Area : 2356
Amount: 0.453508

Manual Integration
1,1-DICHLOROETHANE



Original Integration
T-BUTYL ETHYL ETHER



Original Int. Results

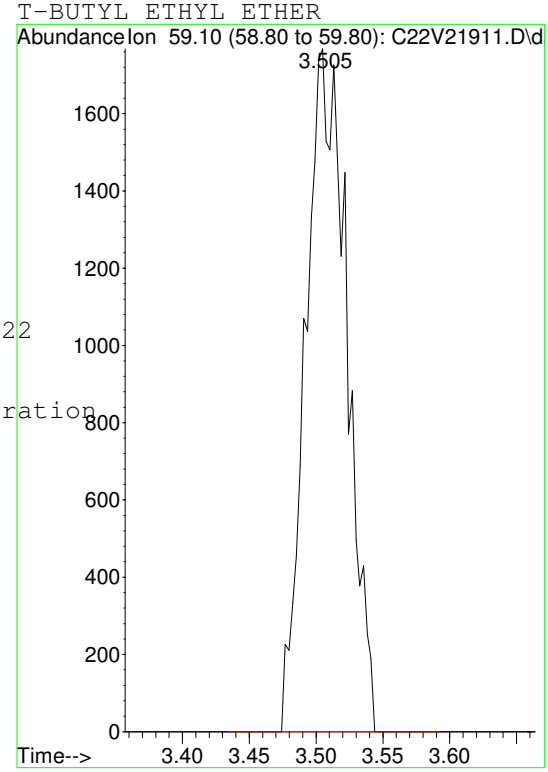
RT : 3.50
Area : 2237
Amount: 0.238858

Manual Int. Results

Mon Aug 08 12:15:48 2022

MIuser: EEH
Reason: Incorret Integration
RT : 3.50
Area : 3792
Amount: 0.404895

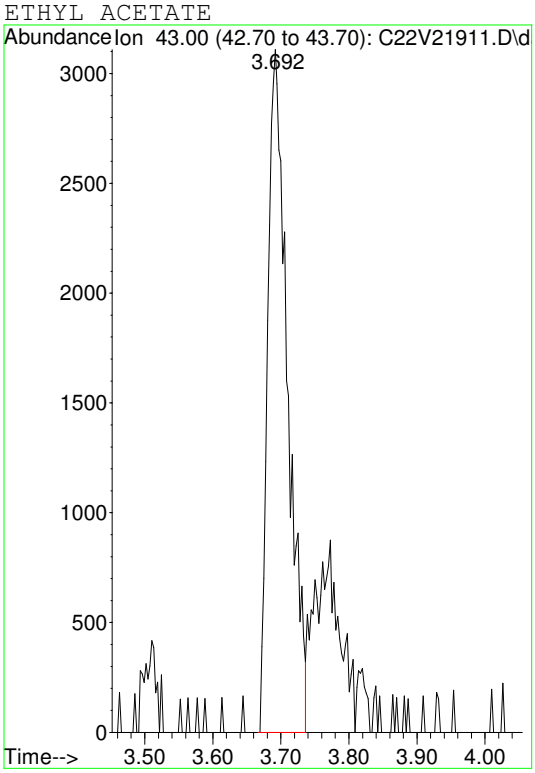
Manual Integration
T-BUTYL ETHYL ETHER



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21911.D
Acq On : 8 Aug 2022 11:09 am
Operator :
Sample : 8260STD 0.5PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:17:29 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
ETHYL ACETATE



Original Int. Results

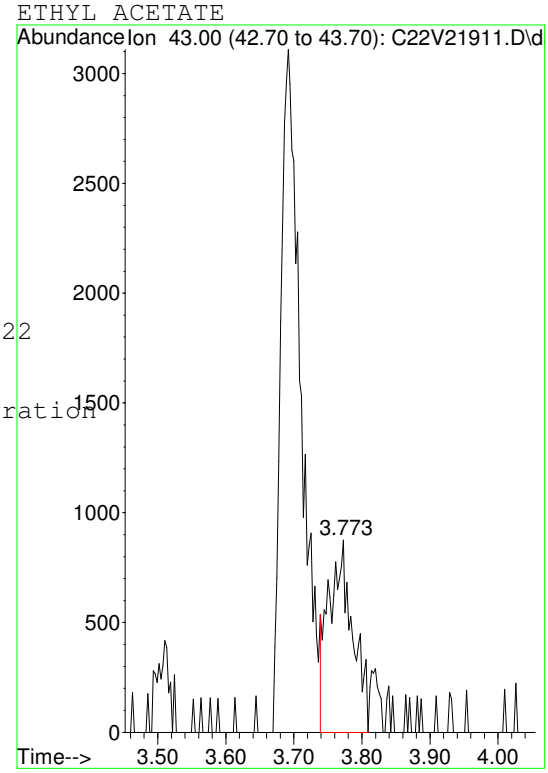
RT : 3.69
Area : 6325
Amount: 1.43597

Manual Int. Results

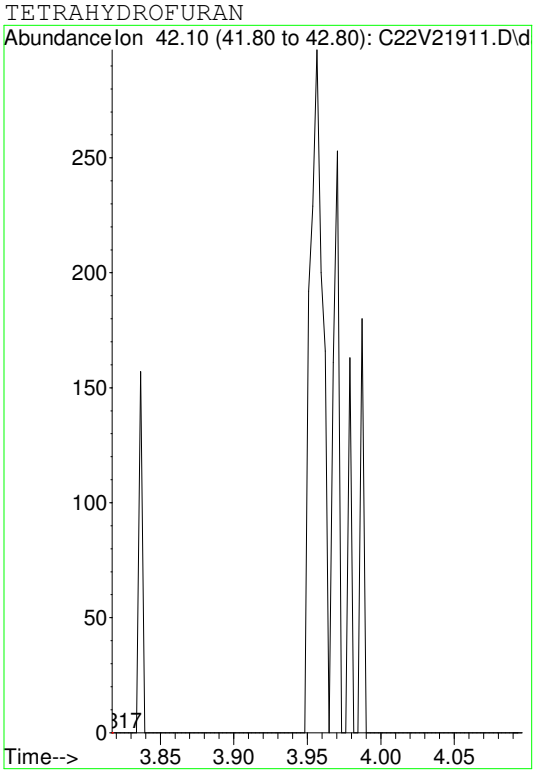
Mon Aug 08 12:15:54 2022

MIuser: EEH
Reason: Incorret Integration
RT : 3.77
Area : 2120
Amount: 0.481306

Manual Integration
ETHYL ACETATE



Original Integration
TETRAHYDROFURAN



Original Int. Results

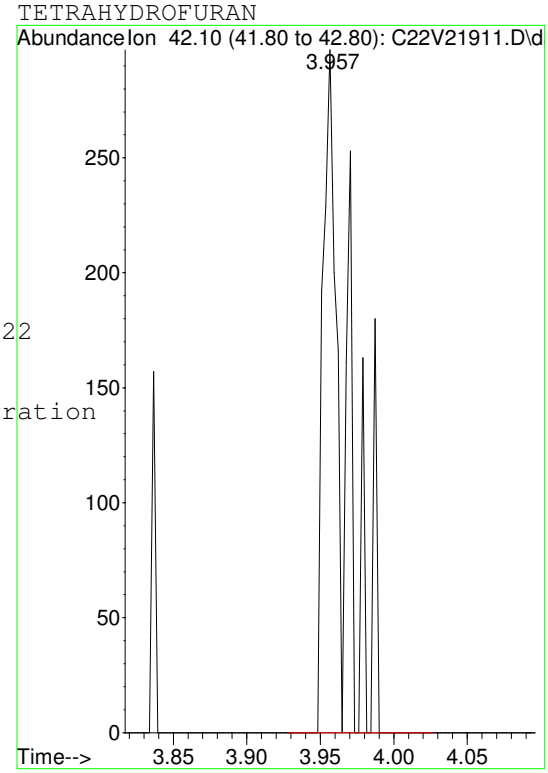
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

Mon Aug 08 12:16:00 2022

MIuser: EEH
Reason: Incorret Integration
RT : 3.96
Area : 308
Amount: 0.236581

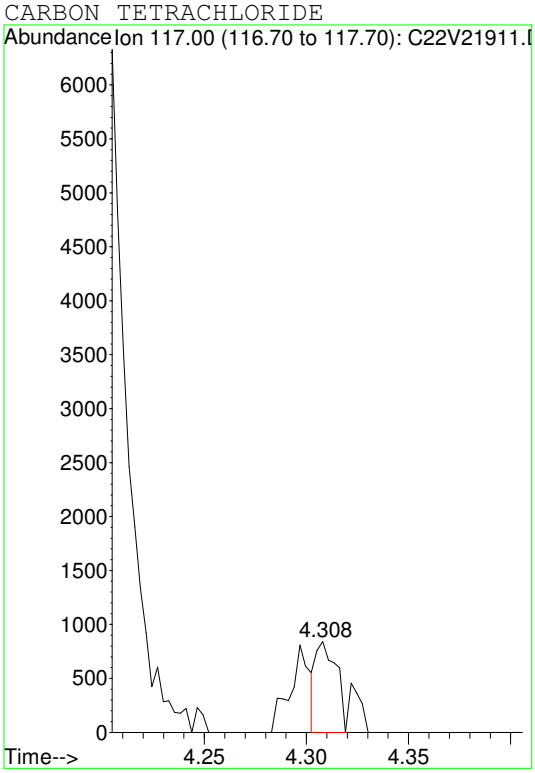
Manual Integration
TETRAHYDROFURAN



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21911.D
Acq On : 8 Aug 2022 11:09 am
Operator :
Sample : 8260STD 0.5PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:17:29 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
CARBON TETRACHLORIDE



Original Int. Results

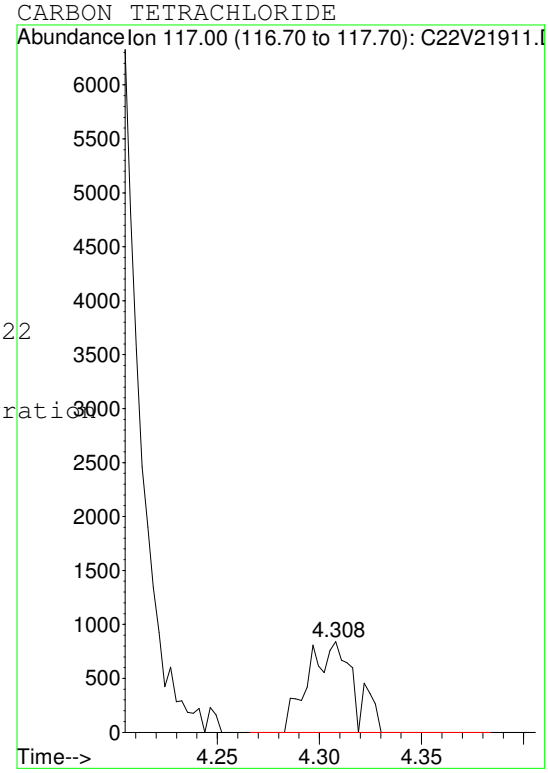
RT : 4.31
Area : 588
Amount: 0.182346

Manual Int. Results

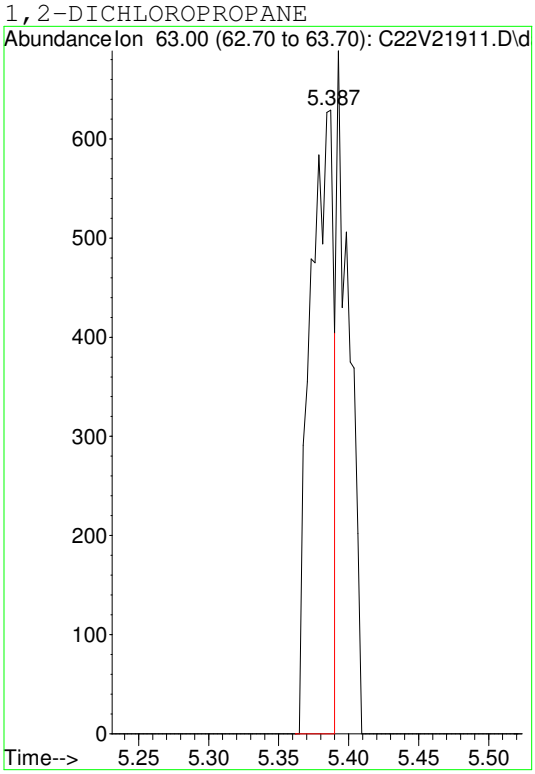
Mon Aug 08 12:16:08 2022

MIuser: EEH
Reason: Incorret Integration
RT : 4.31
Area : 1323
Amount: 0.410278

Manual Integration
CARBON TETRACHLORIDE



Original Integration
1,2-DICHLOROPROPANE



Original Int. Results

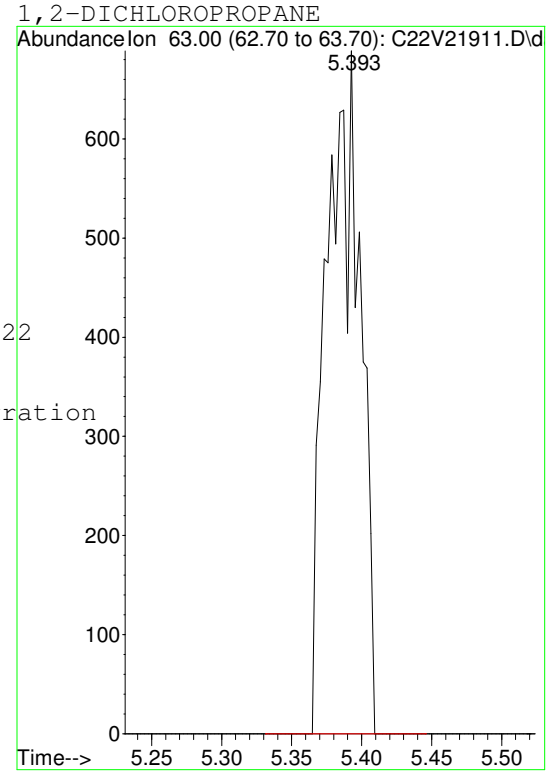
RT : 5.39
Area : 726
Amount: 0.24169

Manual Int. Results

Mon Aug 08 12:16:18 2022

MIuser: EEH
Reason: Incorret Integration
RT : 5.39
Area : 1156
Amount: 0.384839

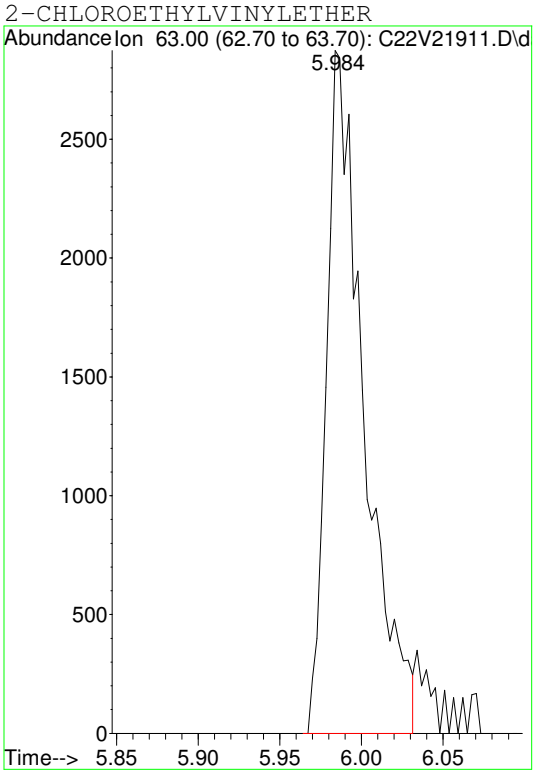
Manual Integration
1,2-DICHLOROPROPANE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21911.D
Acq On : 8 Aug 2022 11:09 am
Operator :
Sample : 8260STD 0.5PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:17:29 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
2-CHLOROETHYLVINYLETHER



Original Int. Results

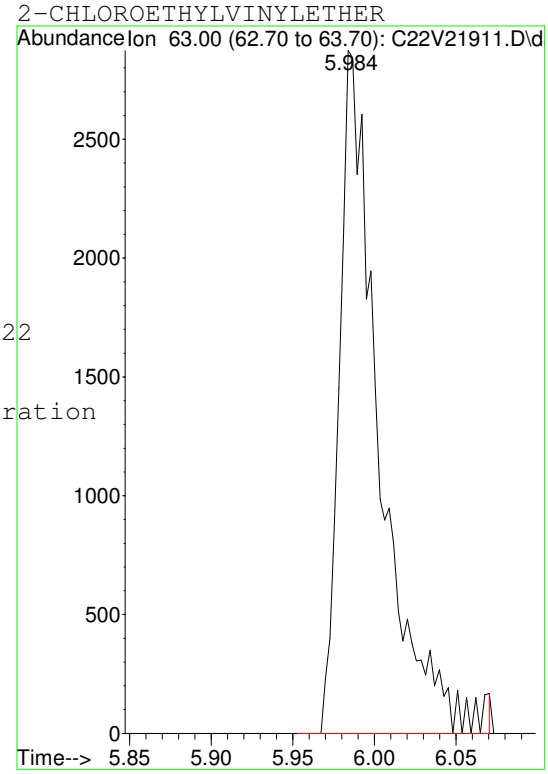
RT : 5.98
Area : 4559
Amount: 3.1074

Manual Int. Results

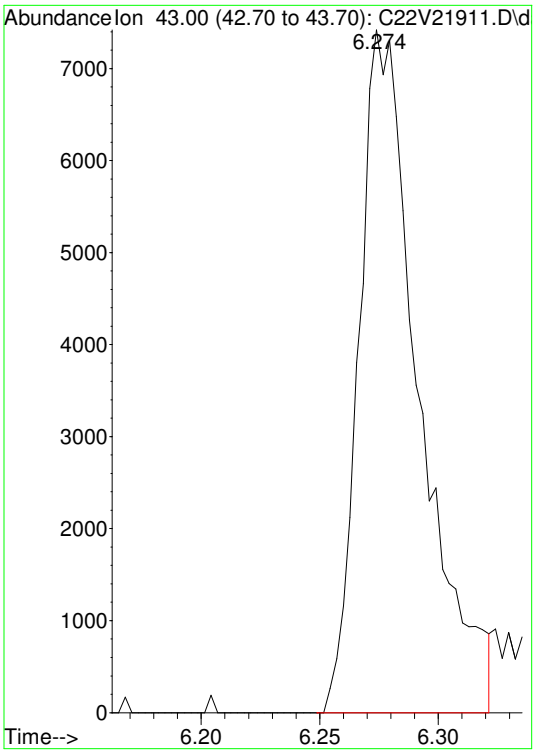
Mon Aug 08 12:16:28 2022

MIuser: EEH
Reason: Incorret Integration
RT : 5.98
Area : 4889
Amount: 3.33232

Manual Integration
2-CHLOROETHYLVINYLETHER



Original Integration
MIBK



Original Int. Results

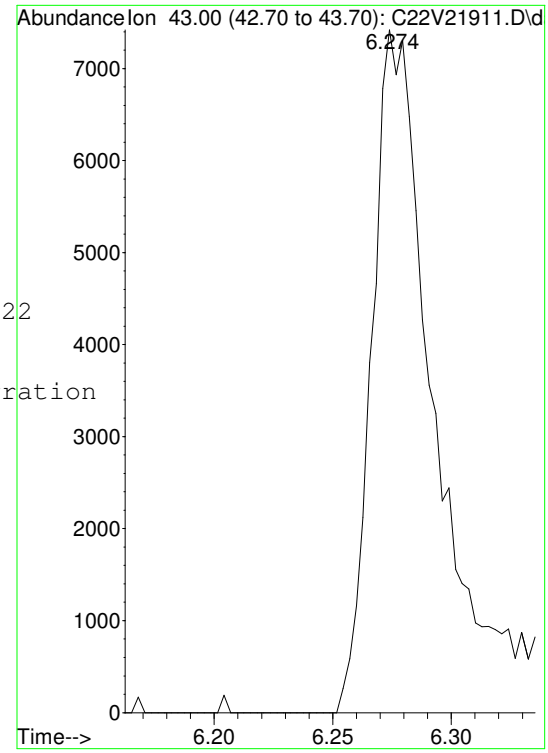
RT : 6.27
Area : 13001
Amount: 2.93969

Manual Int. Results

Mon Aug 08 12:16:31 2022

MIuser: EEH
Reason: Incorret Integration
RT : 6.27
Area : 16105
Amount: 3.64154

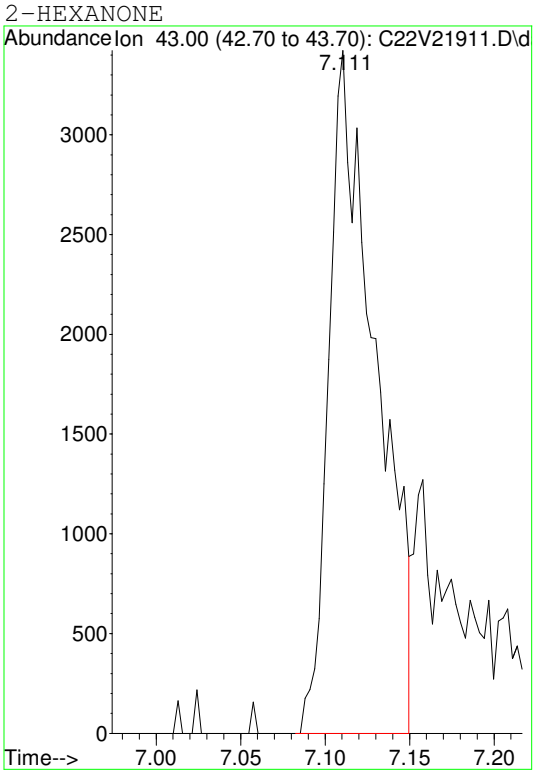
Manual Integration
MIBK



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21911.D
Acq On : 8 Aug 2022 11:09 am
Operator :
Sample : 8260STD 0.5PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:17:29 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
2-HEXANONE



Original Int. Results

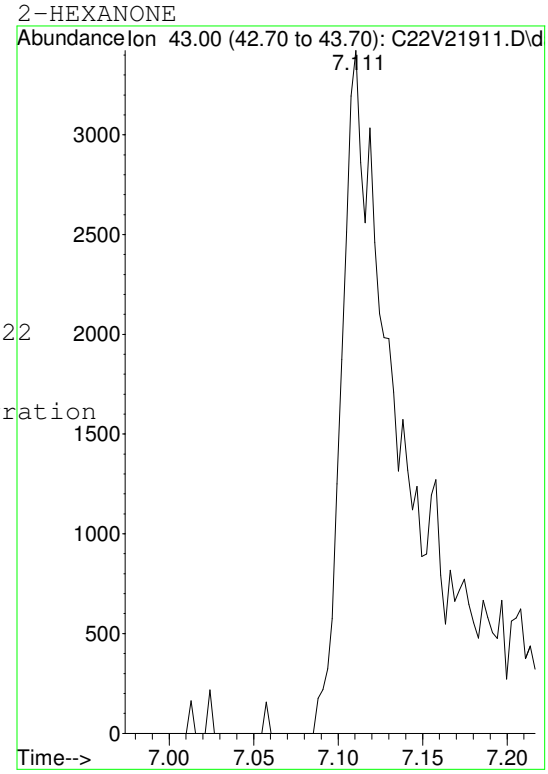
RT : 7.11
Area : 6642
Amount: 2.09102

Manual Int. Results

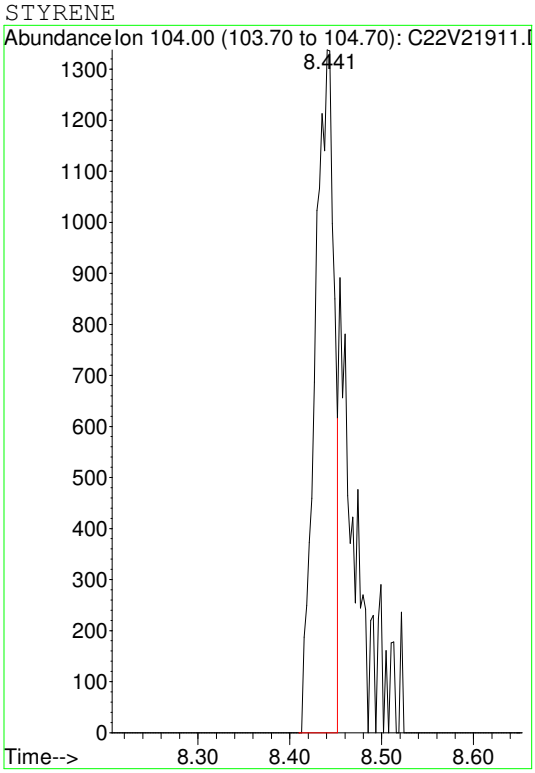
Mon Aug 08 12:16:38 2022

MIuser: EEH
Reason: Incorret Integration
RT : 7.11
Area : 10150
Amount: 3.1954

Manual Integration
2-HEXANONE



Original Integration
STYRENE



Original Int. Results

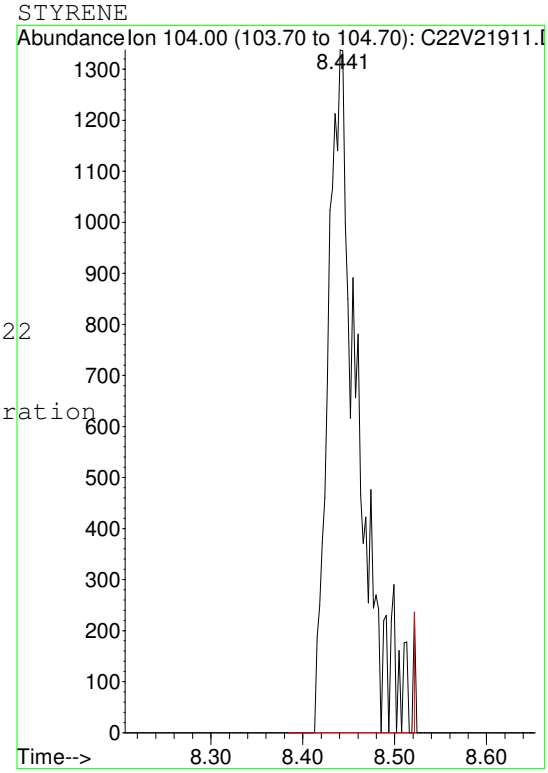
RT : 8.44
Area : 1930
Amount: 0.25909

Manual Int. Results

Mon Aug 08 12:16:46 2022

MIuser: EEH
Reason: Incorret Integration
RT : 8.44
Area : 3065
Amount: 0.411457

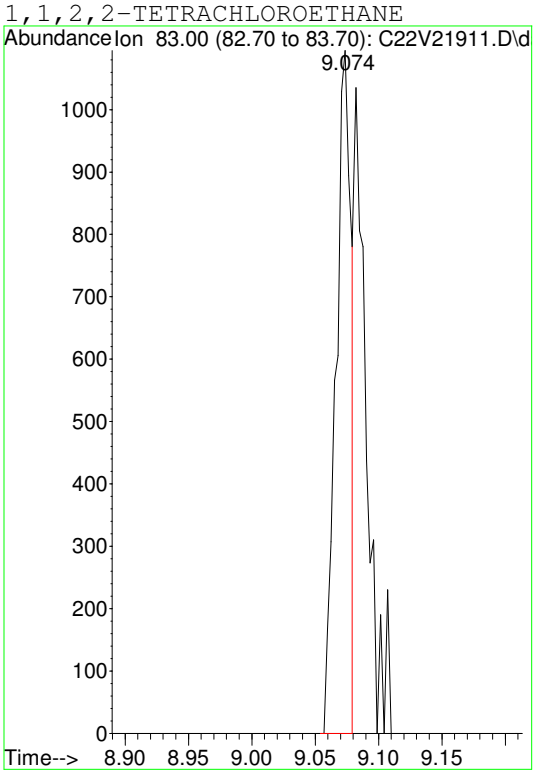
Manual Integration
STYRENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21911.D
Acq On : 8 Aug 2022 11:09 am
Operator :
Sample : 8260STD 0.5PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:17:29 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
1,1,2,2-TETRACHLOROETHANE



Original Int. Results

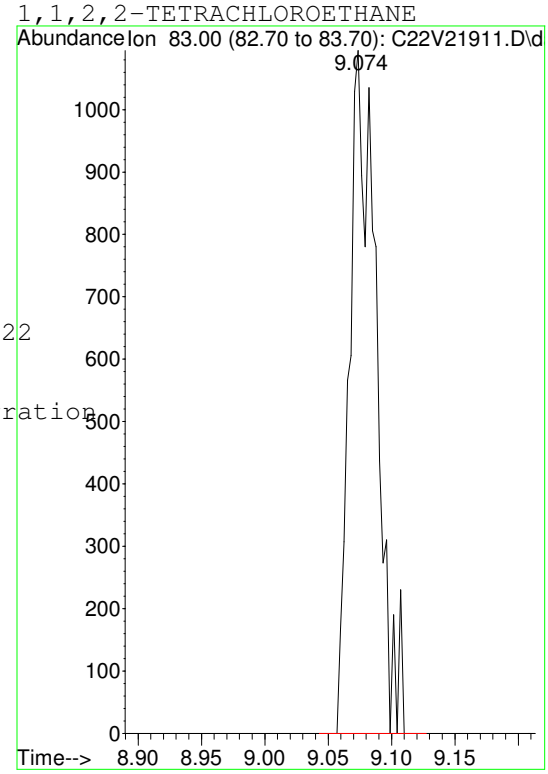
RT : 9.07
Area : 911
Amount: 0.223359

Manual Int. Results

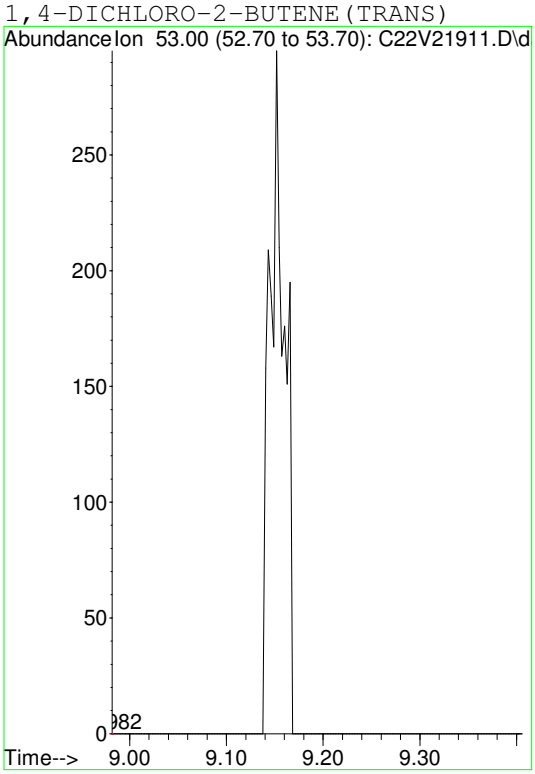
Mon Aug 08 12:16:51 2022

MIuser: EEH
Reason: Incorret Integration
RT : 9.07
Area : 1590
Amount: 0.389836

Manual Integration
1,1,2,2-TETRACHLOROETHANE



Original Integration
1,4-DICHLORO-2-BUTENE(TRANS)



Original Int. Results

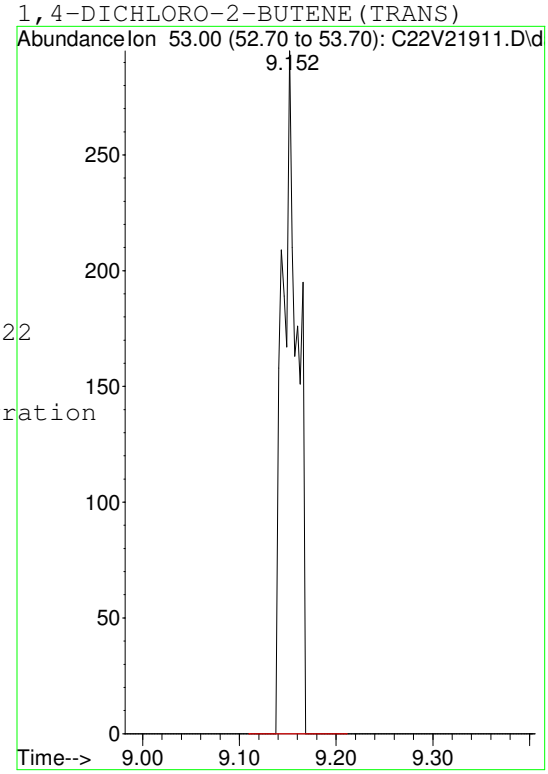
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

Mon Aug 08 12:16:54 2022

MIuser: EEH
Reason: Incorret Integration
RT : 9.15
Area : 320
Amount: 0.310588

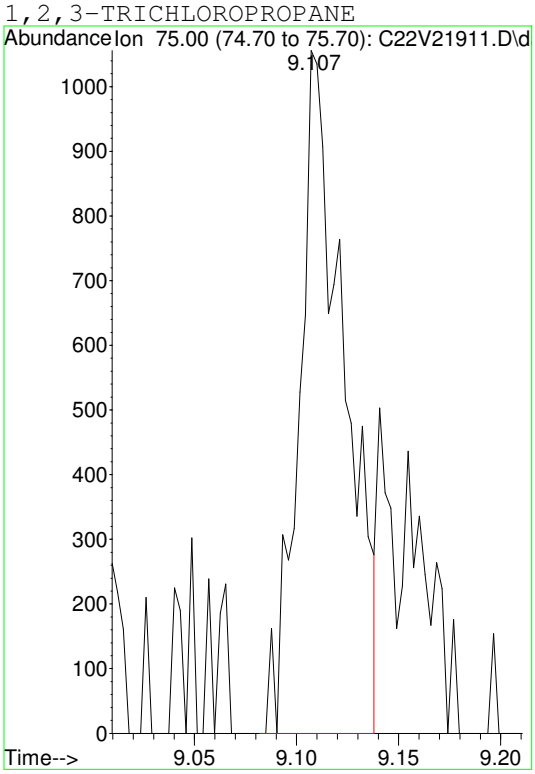
Manual Integration
1,4-DICHLORO-2-BUTENE(TRANS)



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21911.D
Acq On : 8 Aug 2022 11:09 am
Operator :
Sample : 8260STD 0.5PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:17:29 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
1,2,3-TRICHLOROPROPANE



Original Int. Results

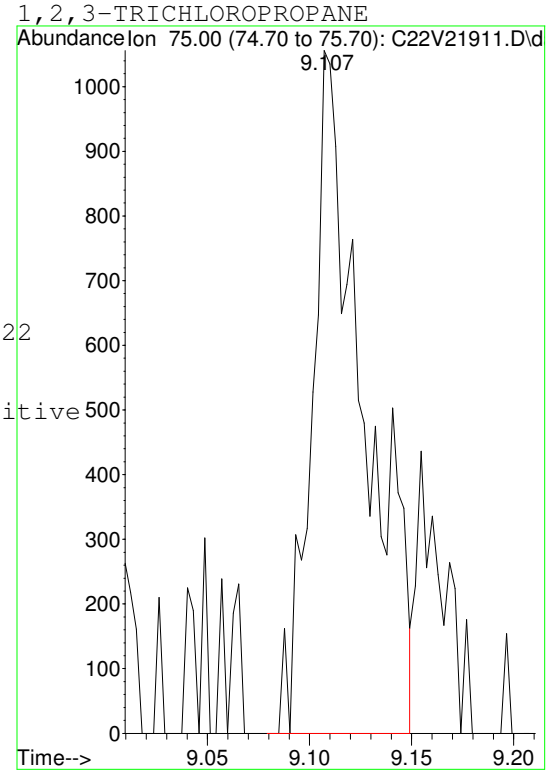
RT : 9.11
Area : 1627
Amount: 0.477466

Manual Int. Results

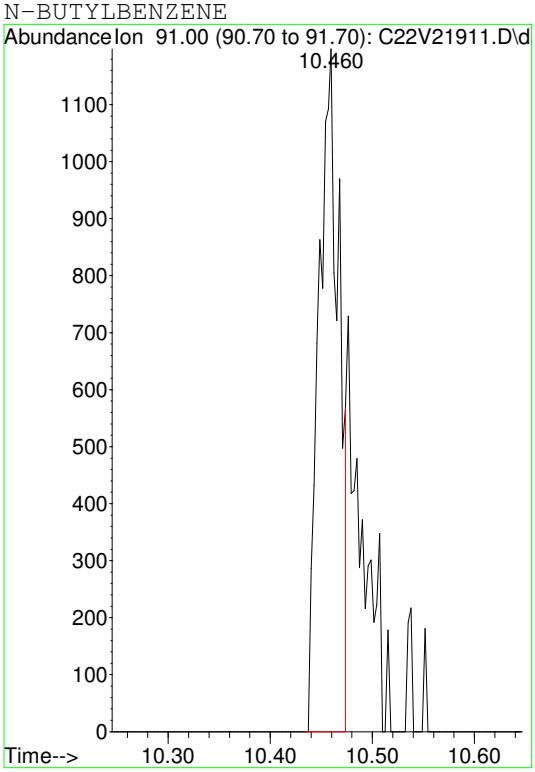
Mon Aug 08 12:16:59 2022

MIuser: EEH
Reason: Qdel False Positive
RT : 9.11
Area : 1858
Amount: 0.545256

Manual Integration
1,2,3-TRICHLOROPROPANE



Original Integration
N-BUTYLBENZENE



Original Int. Results

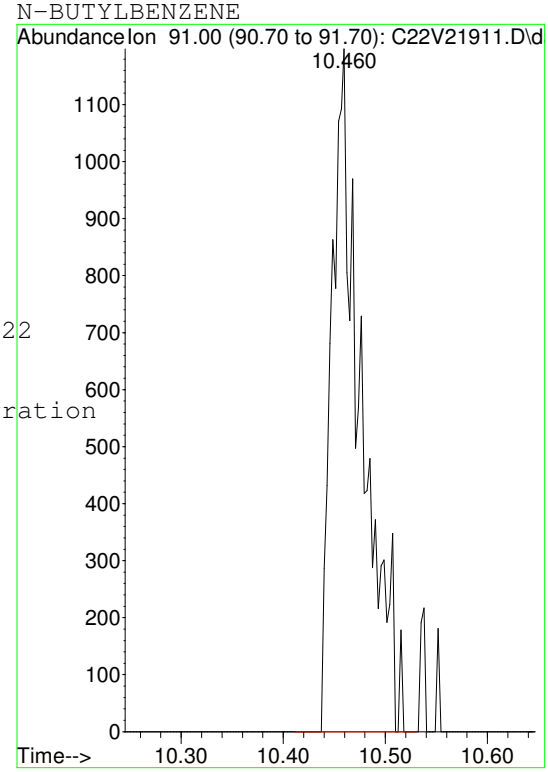
RT : 10.46
Area : 1667
Amount: 0.209662

Manual Int. Results

Mon Aug 08 12:17:16 2022

MIuser: EEH
Reason: Incorret Integration
RT : 10.46
Area : 2413
Amount: 0.303488

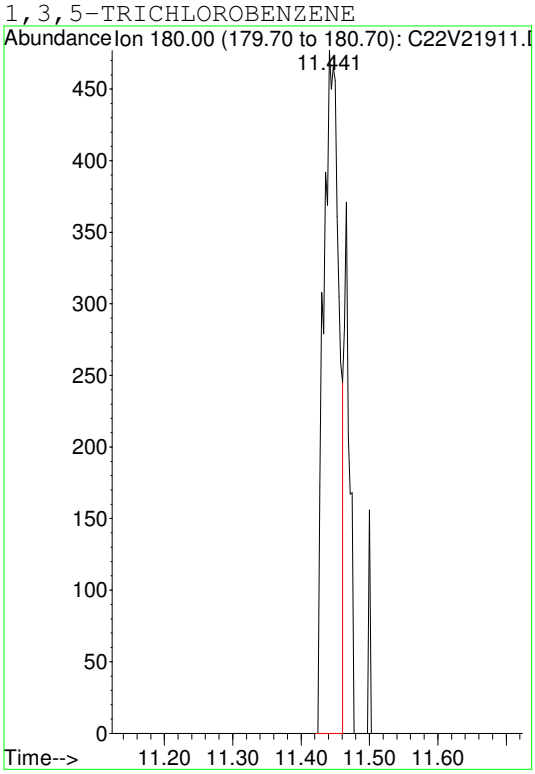
Manual Integration
N-BUTYLBENZENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21911.D
Acq On : 8 Aug 2022 11:09 am
Operator :
Sample : 8260STD 0.5PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:17:29 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
1,3,5-TRICHLOROBENZENE



Original Int. Results

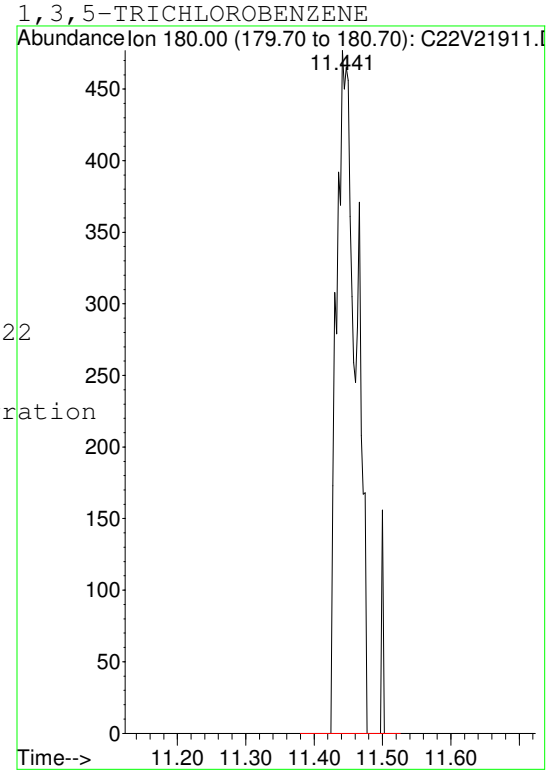
RT : 11.44
Area : 760
Amount: 0.207217

Manual Int. Results

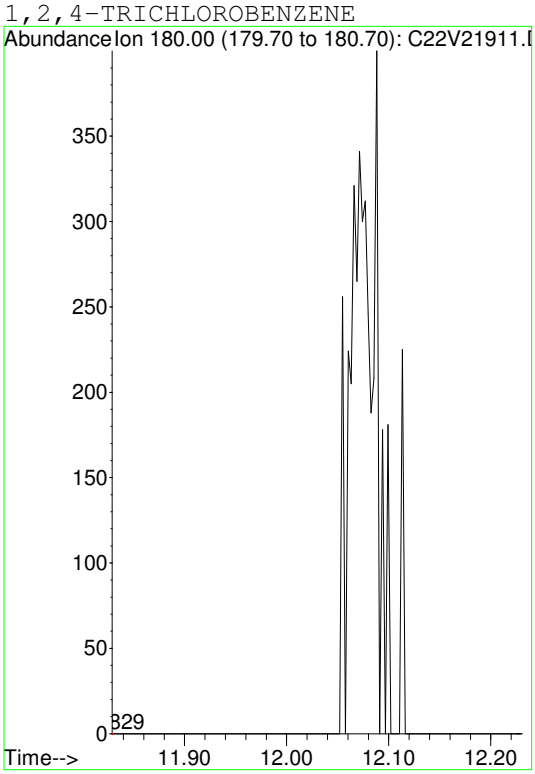
Mon Aug 08 12:17:20 2022

MIuser: EEH
Reason: Incorret Integration
RT : 11.44
Area : 986
Amount: 0.268837

Manual Integration
1,3,5-TRICHLOROBENZENE



Original Integration
1,2,4-TRICHLOROBENZENE



Original Int. Results

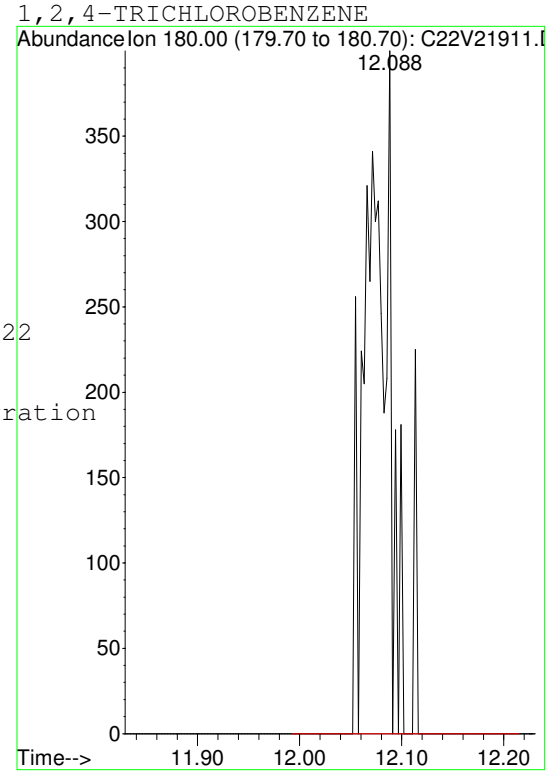
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

Mon Aug 08 12:17:22 2022

MIuser: EEH
Reason: Incorret Integration
RT : 12.09
Area : 644
Amount: 0.186415

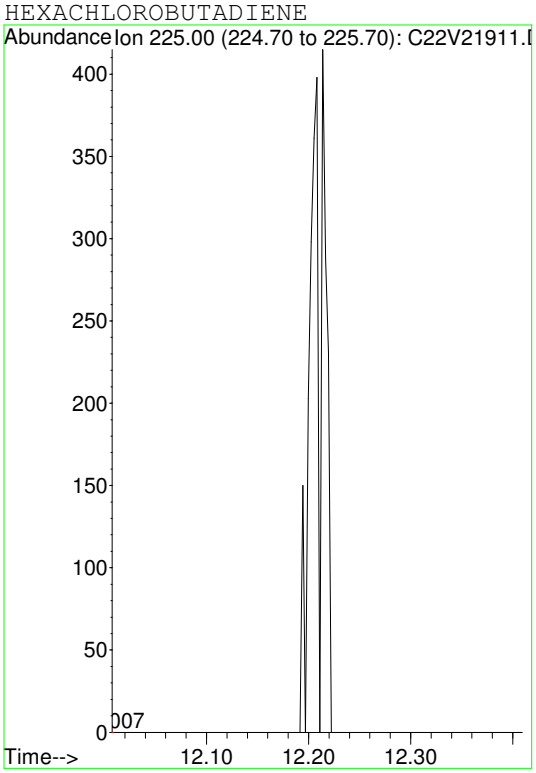
Manual Integration
1,2,4-TRICHLOROBENZENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21911.D
Acq On : 8 Aug 2022 11:09 am
Operator :
Sample : 8260STD 0.5PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:17:29 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
HEXACHLOROBUTADIENE



Original Int. Results

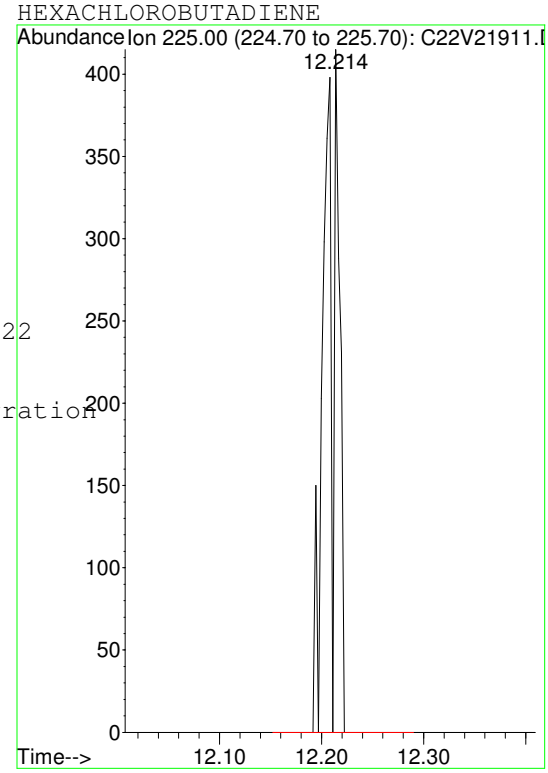
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

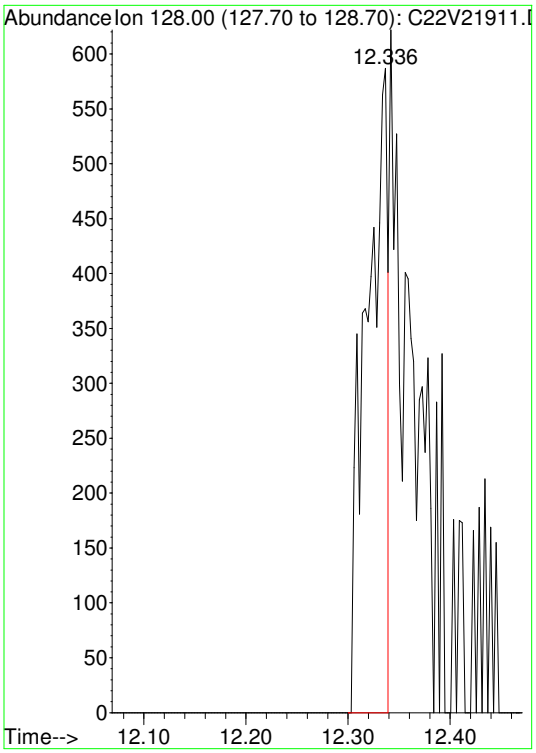
Mon Aug 08 12:17:24 2022

MIuser: EEH
Reason: Incorret Integration
RT : 12.21
Area : 392
Amount: 0.297959

Manual Integration
HEXACHLOROBUTADIENE



Original Integration
NAPHTHALENE



Original Int. Results

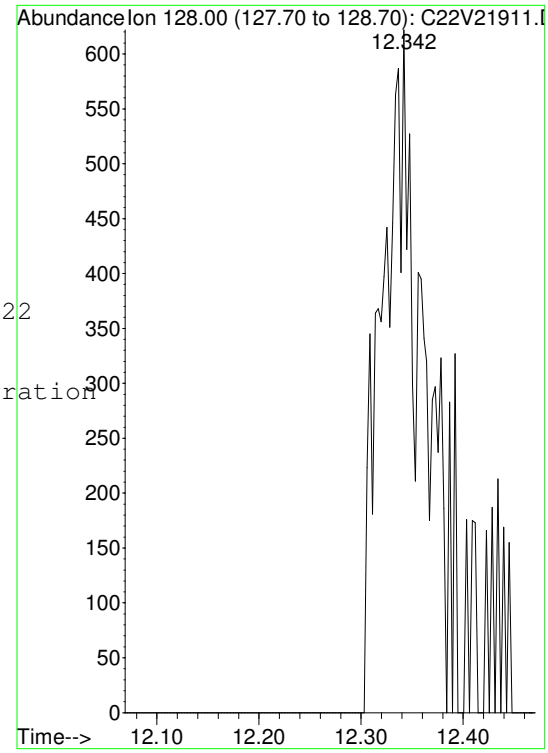
RT : 12.34
Area : 841
Amount: 0.0814378

Manual Int. Results

Mon Aug 08 12:17:27 2022

MIuser: EEH
Reason: Incorret Integration
RT : 12.34
Area : 2023
Amount: 0.195896

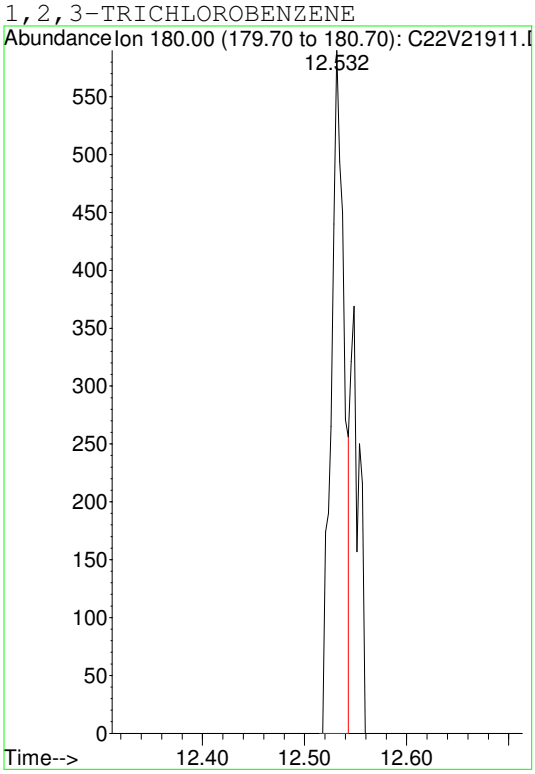
Manual Integration
NAPHTHALENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21911.D
Acq On : 8 Aug 2022 11:09 am
Operator :
Sample : 8260STD 0.5PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:17:29 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
1,2,3-TRICHLOROBENZENE



Original Int. Results

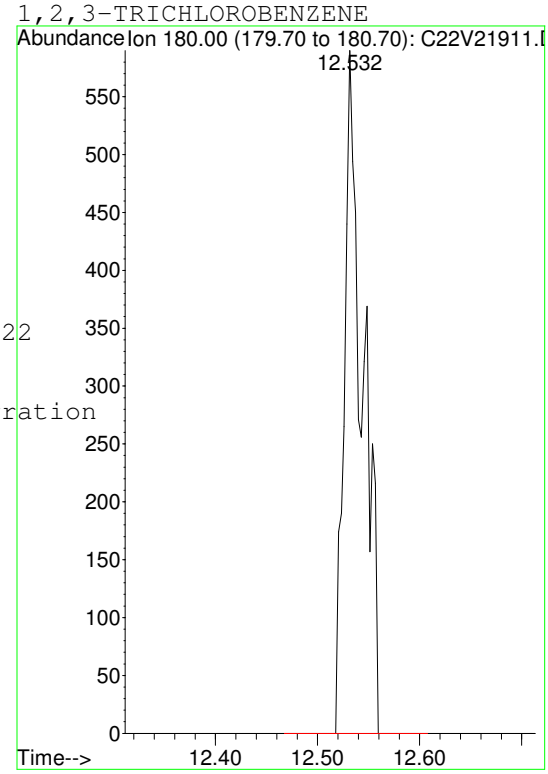
RT : 12.53
Area : 524
Amount: 0.15271

Manual Int. Results

Mon Aug 08 12:17:29 2022

MIuser: EEH
Reason: Incorret Integration
RT : 12.53
Area : 743
Amount: 0.216533

Manual Integration
1,2,3-TRICHLOROBENZENE



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21912.D
Acq On : 8 Aug 2022 11:33 am
Operator :
Sample : 8260STD 1.0PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Aug 08 12:19:52 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.194	168	192447	30.00	UG/L		0.00
48) 1,4-DIFLUOROBENZENE - ...	4.916	114	284819	30.00	UG/L		0.00
70) CHLOROBENZENE-D5 ISTD	7.749	82	138767	30.00	UG/L		0.00
89) 1,4-DICHLOROBENZENE-D4...	10.047	152	130928	30.00	UG/L	#	0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.467	65	91212	25.20	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.80%				
49) TOLUENE SS	6.352	98	277384	24.42	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 97.68%				
71) 4-BROMOFLUOROBENZENE SS	8.909	95	100585	24.43	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 97.72%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	1.087	85	2878	0.92	UG/L		94
4) DIFLUOROCHLOROMETHANE	1.093	51	3405	0.91	UG/L	#	100
5) CHLOROMETHANE	1.196	50	5363	1.28	UG/L	#	32
6) VINYL CHLORIDE	1.263	62	3208	0.96	UG/L	#	29
7) BROMOMETHANE	1.455	94	2727m	1.49	UG/L		
8) CHLOROETHANE	1.516	64	2453m	1.33	UG/L		
9) FLUORODICHLOROMETHANE	1.636	67	5353	1.06	UG/L		98
10) TRICHLOROFLUOROMETHANE	1.678	101	3989	1.07	UG/L		100
11) ETHANOL	1.795	45	1338	20.40	UG/L	#	38
12) DI ETHYL ETHER	1.862	59	2406	1.01	UG/L		99
13) ACROLEIN	1.957	56	5428	6.85	UG/L		95
14) ACETONE	2.066	43	12127	10.05	UG/L		99
15) 1,1-DICHLOROETHENE	2.021	61	4121	1.11	UG/L		97
16) 1,1,2-TRICL-1,2,2-TRIF...	2.021	101	2519	1.23	UG/L		82
17) IODOMETHANE	2.141	142	24473	8.03	UG/L		98
20) METHYL ACETATE	2.320	43	4803	1.28	UG/L	#	94
21) T-BUTYL ALCOHOL	2.509	59	4346	9.36	UG/L	#	92
22) ACRYLONITRILE	2.615	53	1430	0.90	UG/L	#	59
23) METHYLENE CHLORIDE	2.398	49	4227	1.07	UG/L		100
24) CARBON DISULFIDE	2.191	76	77457	10.78	UG/L		100
25) METHYL TERT-BUTYL ETHE...	2.637	73	9066	1.08	UG/L		98
26) TRANS 1,2-DICHLOROETHENE	2.635	61	4062	1.05	UG/L		91
27) 1,1-DICHLOROETHANE	3.042	63	5014	0.97	UG/L	#	79
28) VINYL ACETATE	3.112	43	79237	7.99	UG/L		99
29) DI ISOPROYL ETHER	3.126	45	9583	0.86	UG/L		97
31) 2-BUTANONE	3.683	43	15358	7.09	UG/L		96
32) T-BUTYL ETHYL ETHER	3.502	59	8452m	0.91	UG/L		
33) CIS-1,2-DICHLOROETHENE	3.647	61	4216	0.94	UG/L		98
34) 2,2-DICHLOROPROPANE	3.630	77	3933m	1.02	UG/L		
35) ETHYL ACETATE	3.759	43	4664m	1.07	UG/L		
38) BROMOCHLOROMETHANE	3.881	49	2407	0.91	UG/L		98
39) TETRAHYDROFURAN	3.962	42	1017	0.79	UG/L	#	40
40) CHLOROFORM	3.976	83	4492	0.94	UG/L		100
41) 1,1,1-TRICHLOROETHANE	4.143	97	3891	1.02	UG/L		91
42) CYCLOHEXANE	4.194	56	7651	1.69	UG/L	#	64
43) CARBON TETRACHLORIDE	4.300	117	3278m	1.02	UG/L		
44) 1,1-DICHLOROPROPENE	4.313	75	3505	0.99	UG/L	#	90
45) BENZENE	4.523	78	10449	0.94	UG/L	#	1
47) T-AMYLMETHYL ETHER	4.648	73	7921	0.96	UG/L		97
50) 1,2-DICHLOROETHANE	4.550	62	3854	0.99	UG/L	#	74
51) TRICHLOROETHENE	5.167	95	2543	1.01	UG/L		91
52) METHYLCYCLOHEXANE	5.334	83	3112m	0.91	UG/L		
53) 1,2-DICHLOROPROPANE	5.384	63	2629	0.88	UG/L	#	97

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21912.D
Acq On : 8 Aug 2022 11:33 am
Operator :
Sample : 8260STD 1.0PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 12 Sample Multiplier: 1

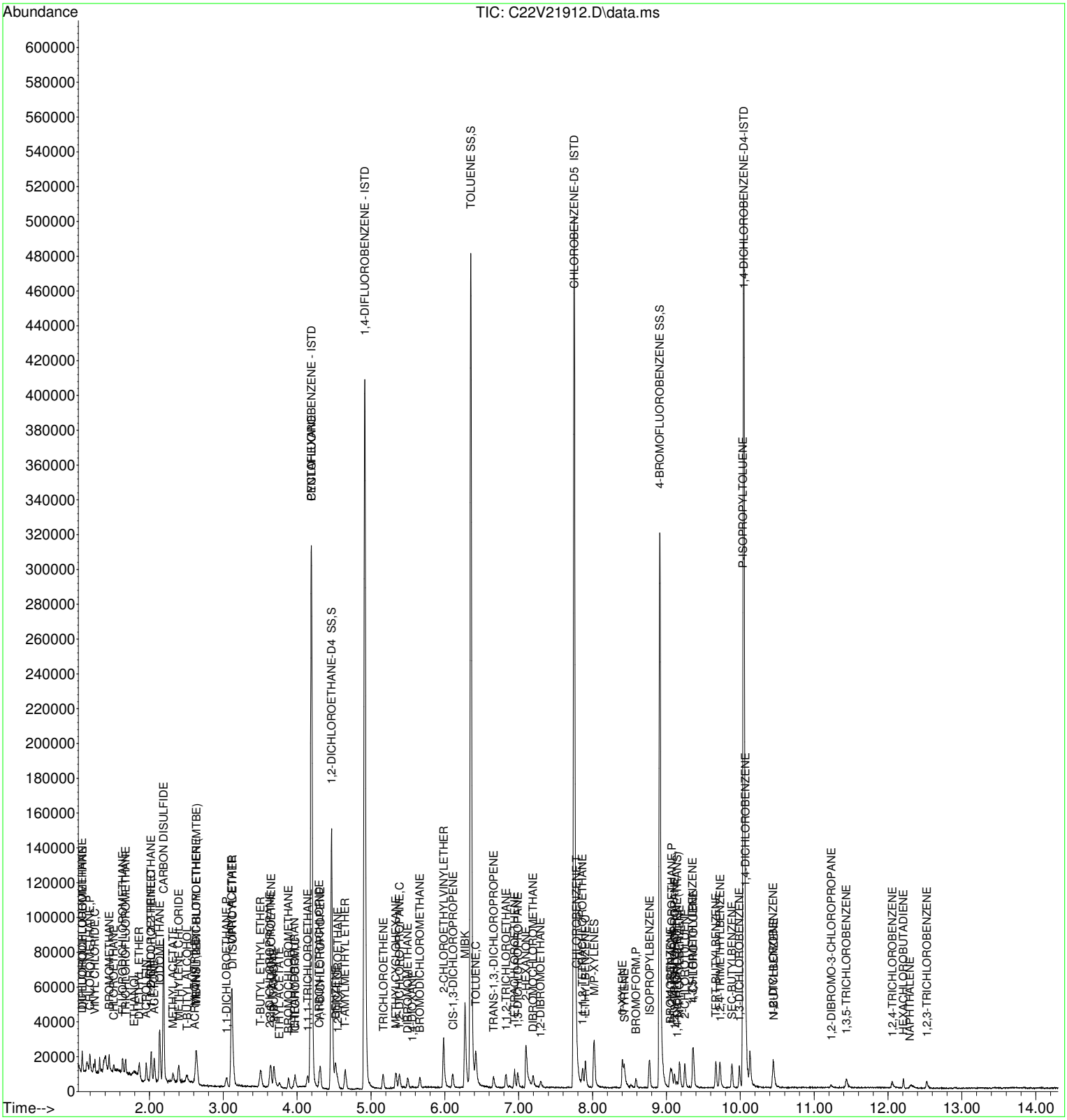
Quant Time: Aug 08 12:19:52 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
54) DIBROMOMETHANE	5.499	93	1756	0.94 UG/L	93
56) 1,4-DIOXANE	5.557	88	274m	6.23 UG/L	
57) BROMODICHLOROMETHANE	5.660	83	3644	1.02 UG/L #	87
58) 2-CHLOROETHYLVINYLETHER	5.984	63	11832m	8.07 UG/L	
59) MIBK	6.274	43	35205m	7.96 UG/L	
60) CIS-1,3-DICHLOROPROPENE	6.112	75	4317	0.94 UG/L	92
61) TOLUENE	6.419	91	10805	0.98 UG/L	92
62) TRANS-1,3,-DICHLOROPRO...	6.659	75	3461	0.84 UG/L	90
64) 1,1,2-TRICHLOROETHANE	6.826	97	2495	0.96 UG/L #	82
65) 2-HEXANONE	7.099	43	23827m	7.50 UG/L	
66) TETRACHLOROETHENE	6.946	166	2487	0.98 UG/L	97
67) 1,3-DICHLOROPROPANE	6.988	76	4334	0.90 UG/L	96
68) DIBROMOCHLOROMETHANE	7.194	129	2922	0.98 UG/L	90
69) 1,2-DIBROMOETHANE	7.292	107	2605m	0.90 UG/L	
72) CHLOROBENZENE	7.783	112	6843	1.00 UG/L	94
73) 1,1,1,2-TETRACHLOROETHANE	7.861	131	2623	1.07 UG/L #	64
74) ETHYLBENZENE	7.902	91	10954	0.93 UG/L	95
75) M/P-XYLENES	8.022	91	16880	1.89 UG/L	98
76) 0-XYLENE	8.404	91	9049	0.98 UG/L	94
77) STYRENE	8.432	104	6817	0.92 UG/L	93
78) BROMOFORM	8.586	173	2112	0.98 UG/L #	69
79) ISOPROPYLBENZENE	8.772	105	10121	0.95 UG/L	97
81) 1,1,2,2-TETRACHLOROETHANE	9.074	83	3798	0.94 UG/L #	89
82) 1,4-DICHLORO-2-BUTENE(...	9.146	53	847m	0.83 UG/L	
83) BROMOBENZENE	9.054	77	4767m	0.97 UG/L	
84) 1,2,3-TRICHLOROPROPANE	9.110	75	3907m	1.15 UG/L	
85) N-PROPYLBENZENE	9.177	91	11568	0.92 UG/L	96
86) 2-CHLOROT0LUENE	9.249	91	7139	0.90 UG/L	98
87) 1,3,5-TRIMETHYLBENZENE	9.355	105	8348	0.94 UG/L	95
88) 4-CHLOROTOLUENE	9.364	91	8952	0.99 UG/L	92
90) TERT-BUTYLBENZENE	9.670	119	7013	0.99 UG/L	98
91) 1,2,4-TRIMETHYLBENZENE	9.729	105	8498	0.95 UG/L	98
92) SEC-BUTYLBENZENE	9.888	105	9490	0.95 UG/L	94
93) 1,3-DICHLOROBENZENE	9.988	146	4968	0.96 UG/L	97
94) P-ISOPROPYLTOLUENE	10.036	119	7798	0.91 UG/L	96
95) 1,4-DICHLOROBENZENE	10.069	146	5771	1.05 UG/L #	92
97) N-BUTYLBENZENE	10.454	91	5365	0.69 UG/L #	46
98) 1,2-DICHLOROBENZENE	10.443	146	4704	0.90 UG/L	93
99) 1,2-DIBROMO-3-CHLOROPR...	11.232	75	579m	0.81 UG/L	
100) 1,3,5-TRICHLOROBENZENE	11.436	180	2944m	0.83 UG/L	
101) 1,2,4-TRICHLOROBENZENE	12.057	180	2026m	0.60 UG/L	
102) HEXACHLOROBUTADIENE	12.205	225	987m	0.77 UG/L	
103) NAPHTHALENE	12.297	128	5327m	0.53 UG/L	
104) 1,2,3-TRICHLOROBENZENE	12.526	180	2110m	0.63 UG/L	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21912.D
Acq On : 8 Aug 2022 11:33 am
Operator :
Sample : 8260STD 1.0PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 12 Sample Multiplier: 1

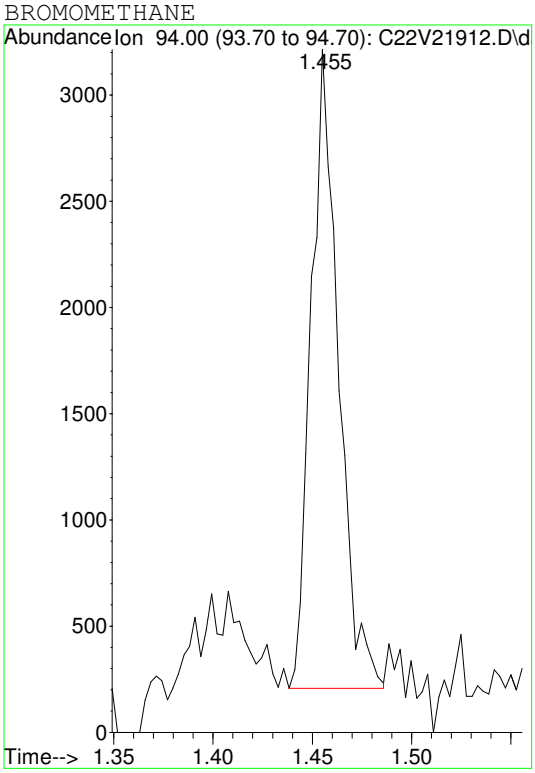
Quant Time: Aug 08 12:19:52 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21912.D
Acq On : 8 Aug 2022 11:33 am
Operator :
Sample : 8260STD 1.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:19:52 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
BROMOMETHANE



Original Int. Results

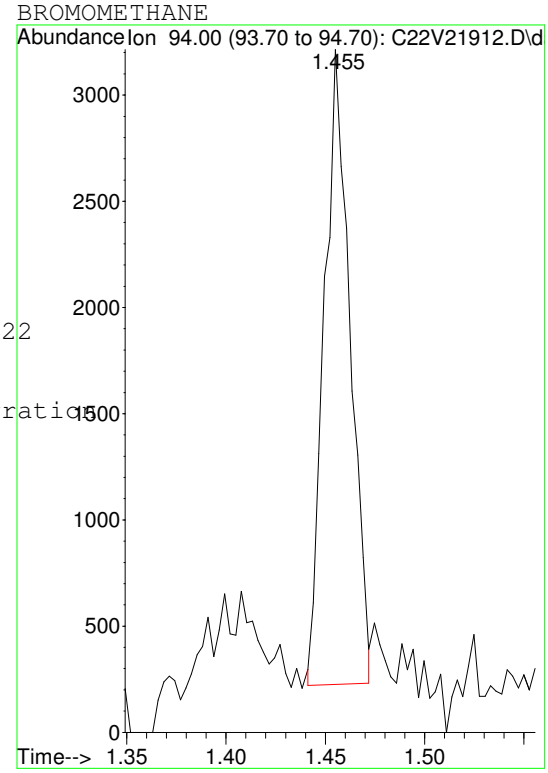
RT : 1.46
Area : 2897
Amount: 1.58617

Manual Int. Results

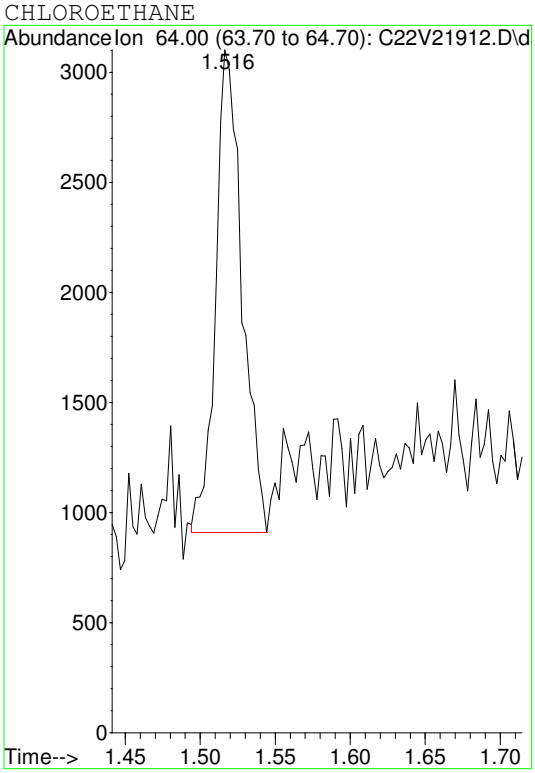
Mon Aug 08 12:17:52 2022

MIuser: EEH
Reason: Incorret Integration
RT : 1.46
Area : 2727
Amount: 1.49309

Manual Integration
BROMOMETHANE



Original Integration
CHLOROETHANE



Original Int. Results

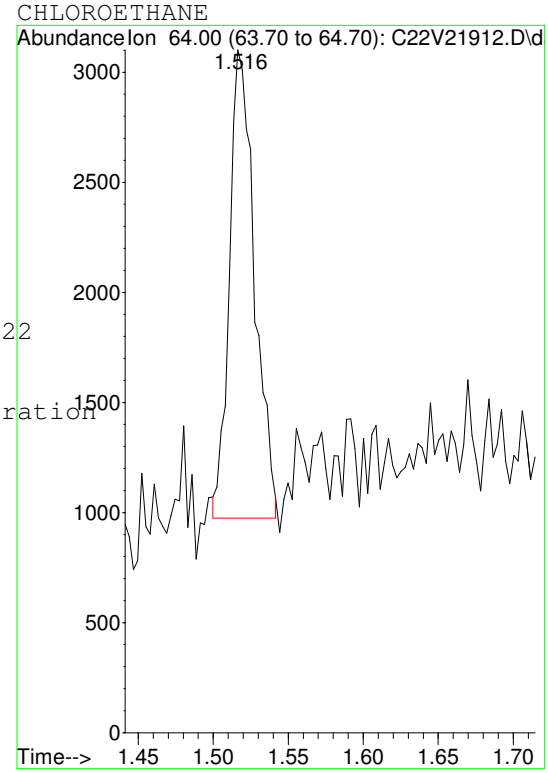
RT : 1.52
Area : 2673
Amount: 1.44605

Manual Int. Results

Mon Aug 08 12:17:58 2022

MIuser: EEH
Reason: Incorret Integration
RT : 1.52
Area : 2453
Amount: 1.32704

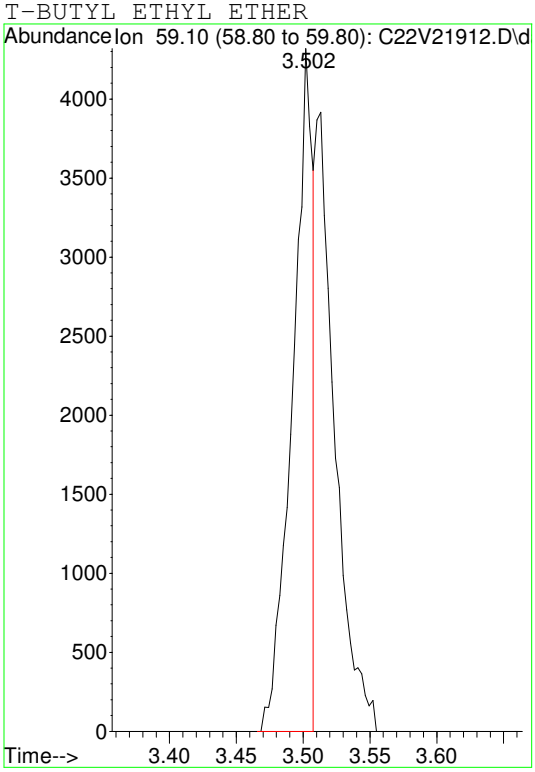
Manual Integration
CHLOROETHANE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21912.D
Acq On : 8 Aug 2022 11:33 am
Operator :
Sample : 8260STD 1.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:19:52 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
T-BUTYL ETHYL ETHER



Original Int. Results

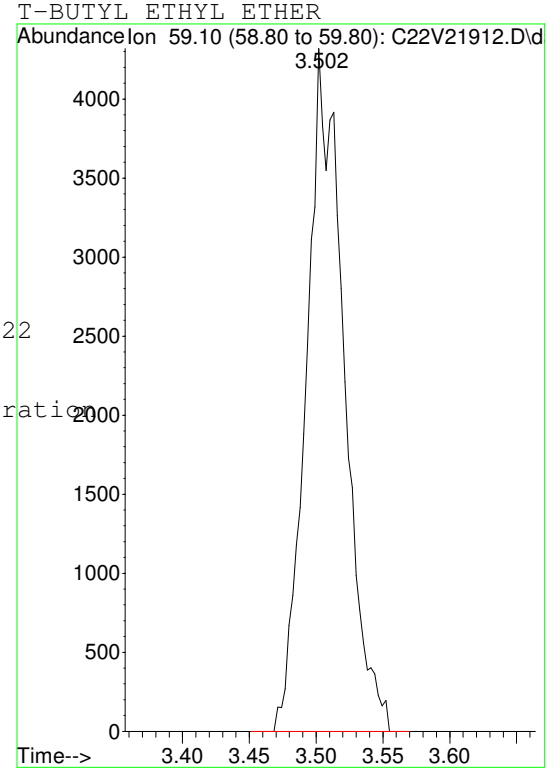
RT : 3.50
Area : 4542
Amount: 0.48786

Manual Int. Results

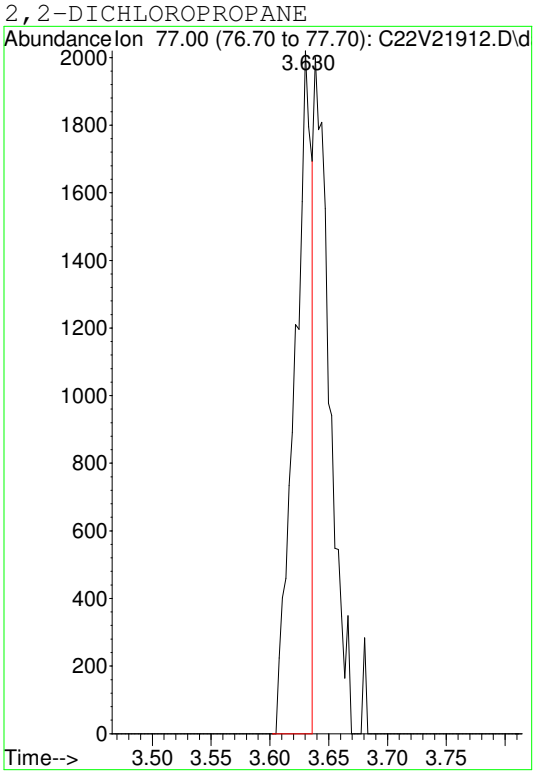
Mon Aug 08 12:18:17 2022

MIuser: EEH
Reason: Incorret Integration
RT : 3.50
Area : 8452
Amount: 0.907836

Manual Integration
T-BUTYL ETHYL ETHER



Original Integration
2,2-DICHLOROPROPANE



Original Int. Results

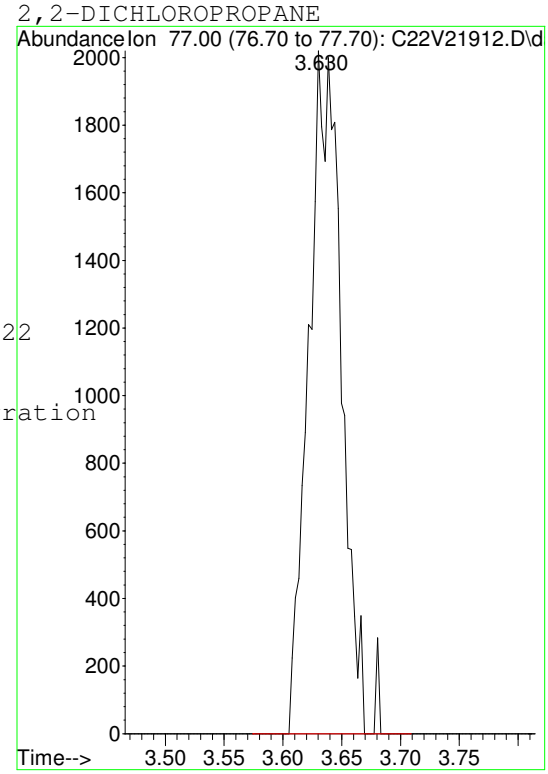
RT : 3.63
Area : 2041
Amount: 0.527574

Manual Int. Results

Mon Aug 08 12:18:20 2022

MIuser: EEH
Reason: Incorret Integration
RT : 3.63
Area : 3933
Amount: 1.01663

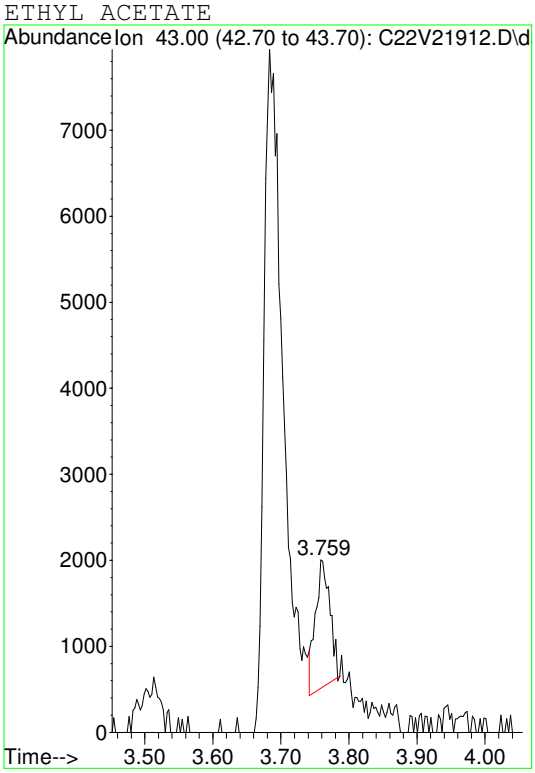
Manual Integration
2,2-DICHLOROPROPANE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21912.D
Acq On : 8 Aug 2022 11:33 am
Operator :
Sample : 8260STD 1.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:19:52 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
ETHYL ACETATE



Original Int. Results

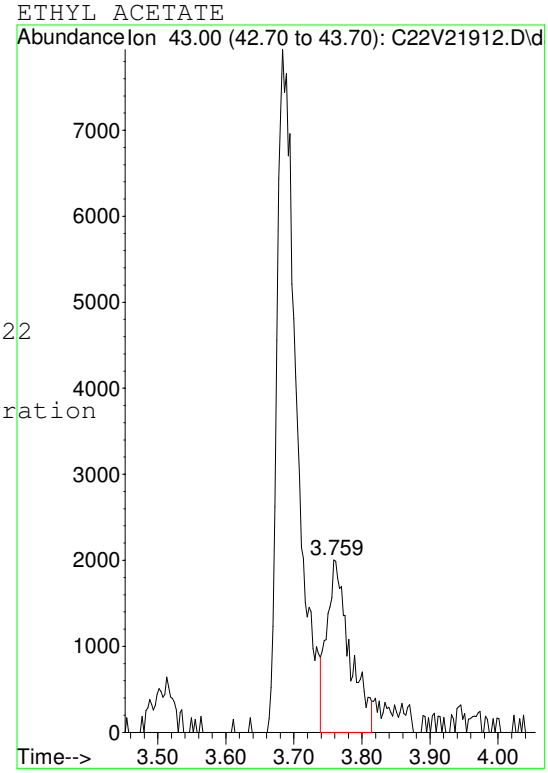
RT : 3.76
Area : 2175
Amount: 0.496728

Manual Int. Results

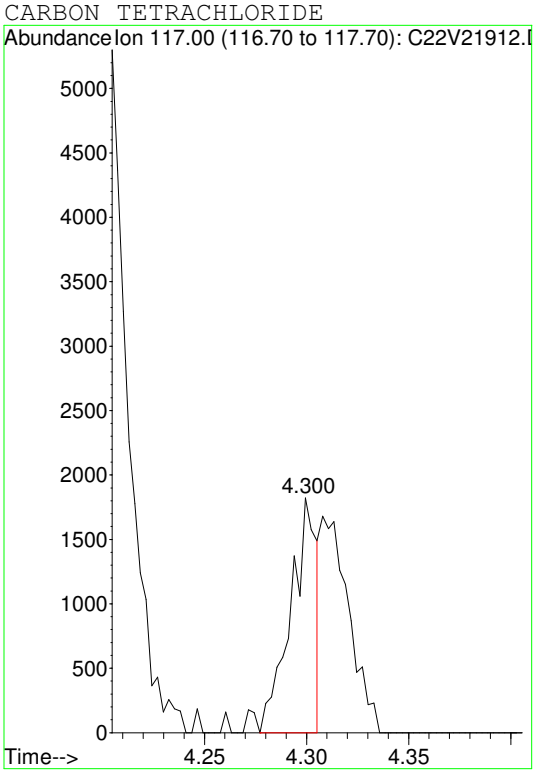
Mon Aug 08 12:18:24 2022

MIuser: EEH
Reason: Incorret Integration
RT : 3.76
Area : 4664
Amount: 1.06517

Manual Integration
ETHYL ACETATE



Original Integration
CARBON TETRACHLORIDE



Original Int. Results

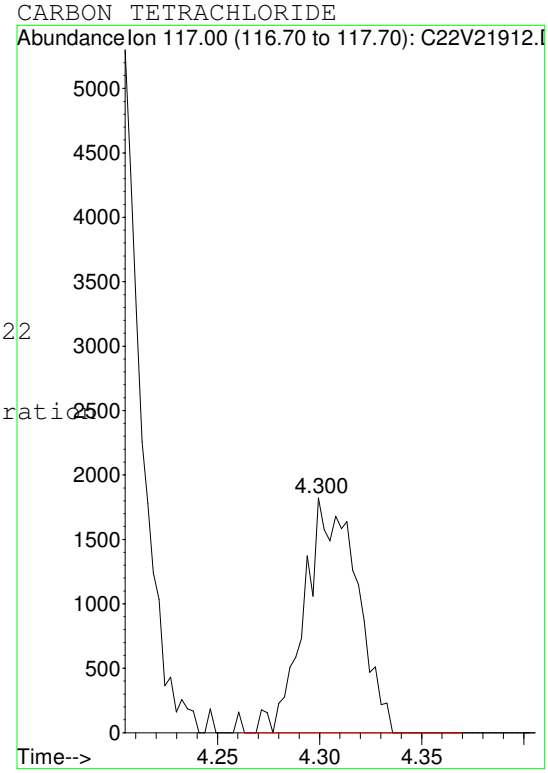
RT : 4.30
Area : 1614
Amount: 0.503496

Manual Int. Results

Mon Aug 08 12:18:32 2022

MIuser: EEH
Reason: Incorret Integration
RT : 4.30
Area : 3278
Amount: 1.02259

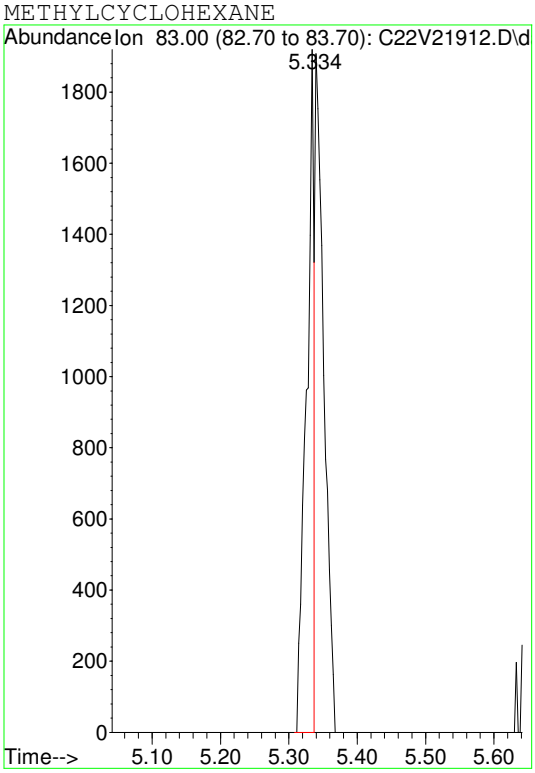
Manual Integration
CARBON TETRACHLORIDE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21912.D
Acq On : 8 Aug 2022 11:33 am
Operator :
Sample : 8260STD 1.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:19:52 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
METHYLCYCLOHEXANE



Original Int. Results

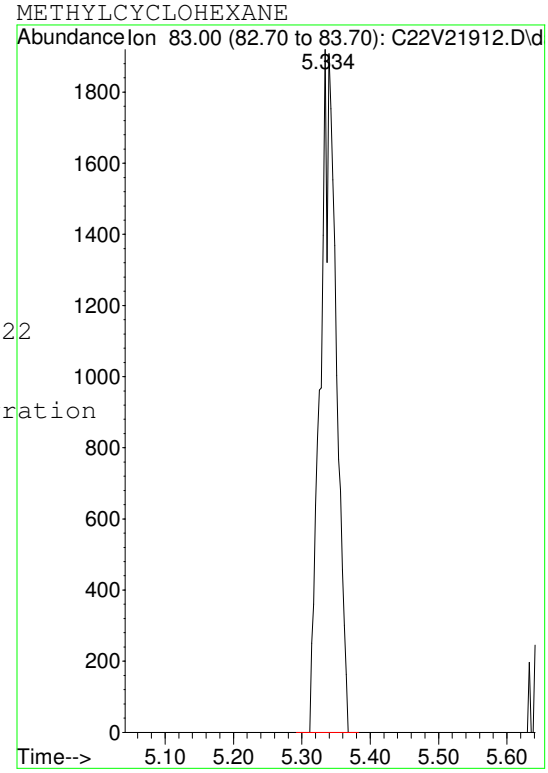
RT : 5.33
Area : 1446
Amount: 0.421656

Manual Int. Results

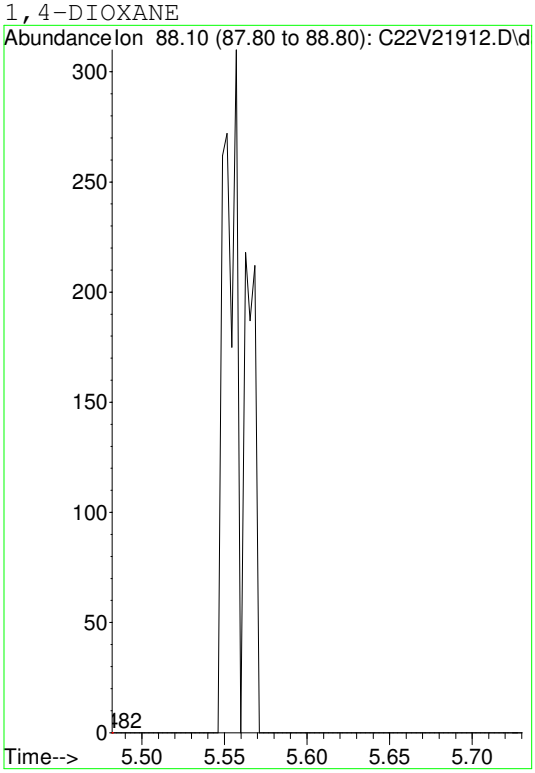
Mon Aug 08 12:18:41 2022

MIuser: EEH
Reason: Incorret Integration
RT : 5.33
Area : 3112
Amount: 0.907465

Manual Integration
METHYLCYCLOHEXANE



Original Integration
1,4-DIOXANE



Original Int. Results

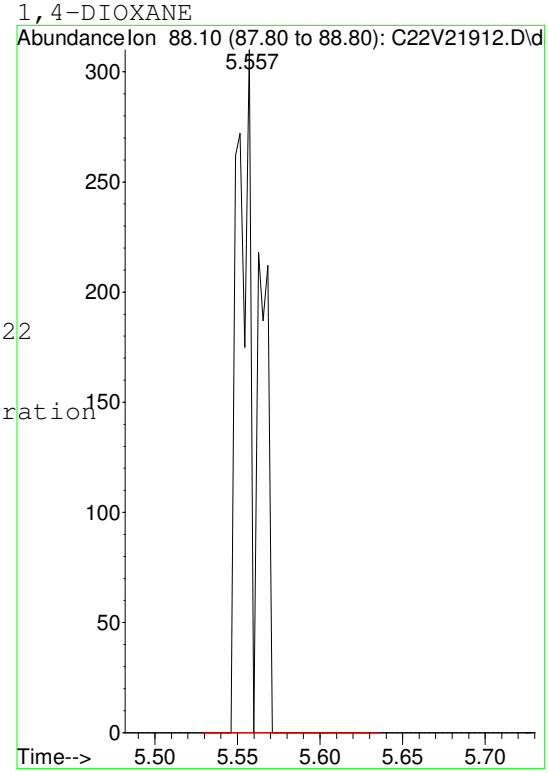
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

Mon Aug 08 12:18:49 2022

MIuser: EEH
Reason: Incorret Integration
RT : 5.56
Area : 274
Amount: 6.22641

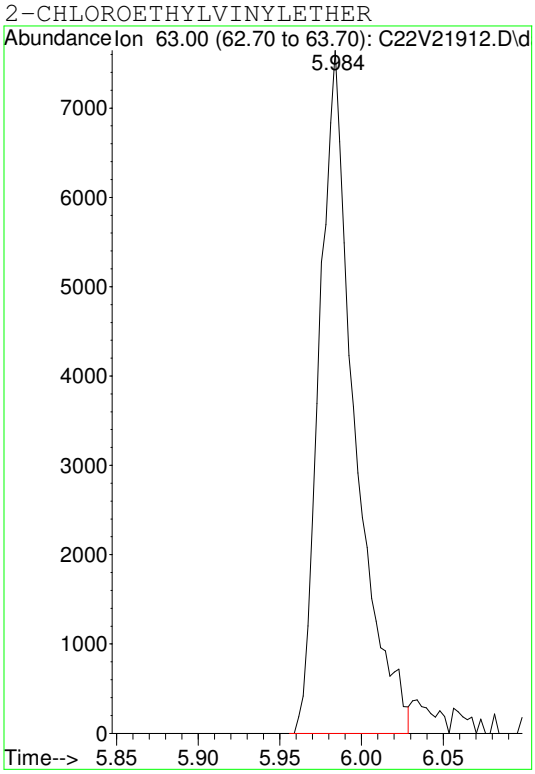
Manual Integration
1,4-DIOXANE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21912.D
Acq On : 8 Aug 2022 11:33 am
Operator :
Sample : 8260STD 1.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:19:52 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
2-CHLOROETHYLVINYLETHER



Original Int. Results

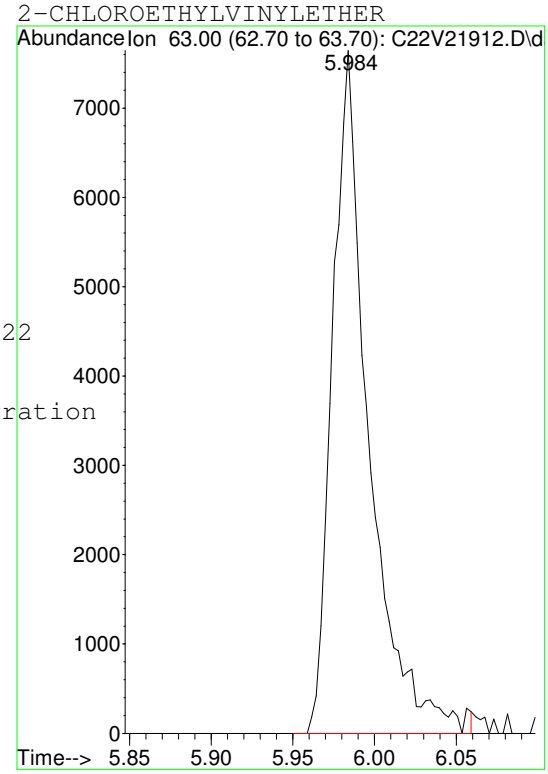
RT : 5.98
Area : 11382
Amount: 7.76174

Manual Int. Results

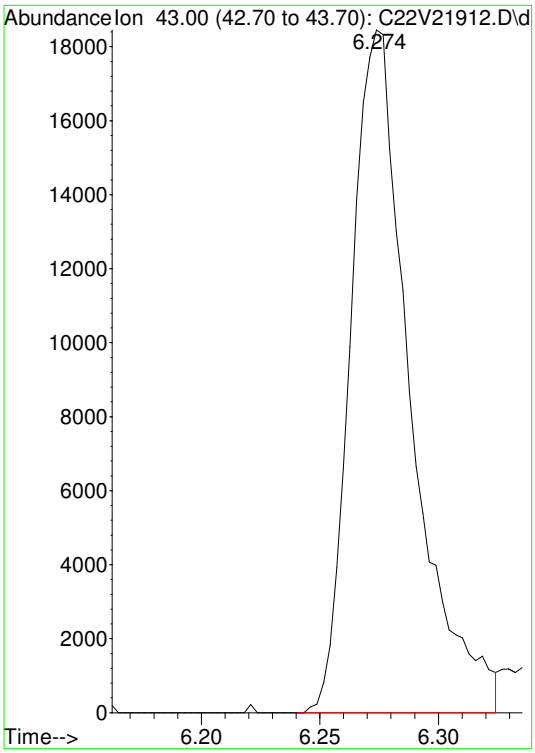
Mon Aug 08 12:18:54 2022

MIuser: EEH
Reason: Incorret Integration
RT : 5.98
Area : 11832
Amount: 8.06861

Manual Integration
2-CHLOROETHYLVINYLETHER



Original Integration
MIBK



Original Int. Results

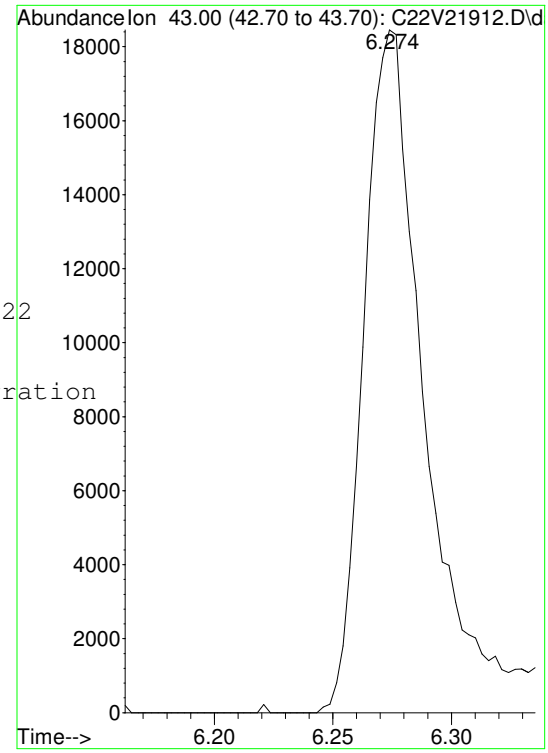
RT : 6.27
Area : 32264
Amount: 7.29887

Manual Int. Results

Mon Aug 08 12:18:58 2022

MIuser: EEH
Reason: Incorret Integration
RT : 6.27
Area : 35205
Amount: 7.96419

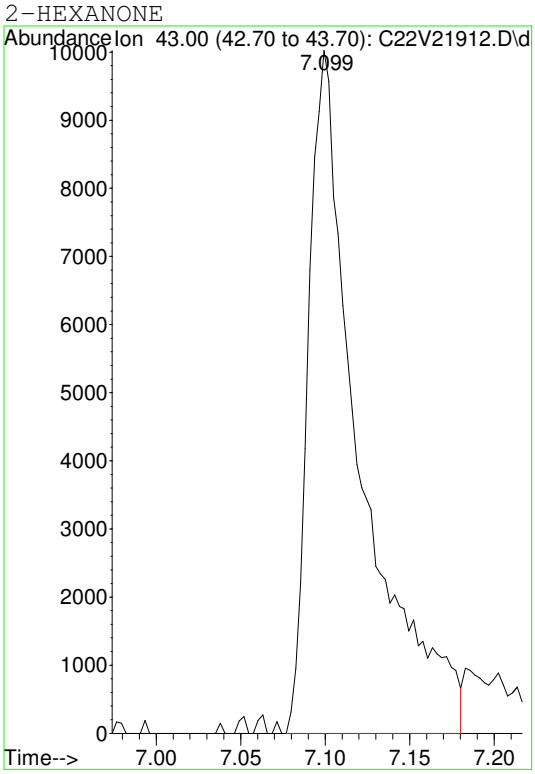
Manual Integration
MIBK



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21912.D
Acq On : 8 Aug 2022 11:33 am
Operator :
Sample : 8260STD 1.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:19:52 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
2-HEXANONE



Original Int. Results

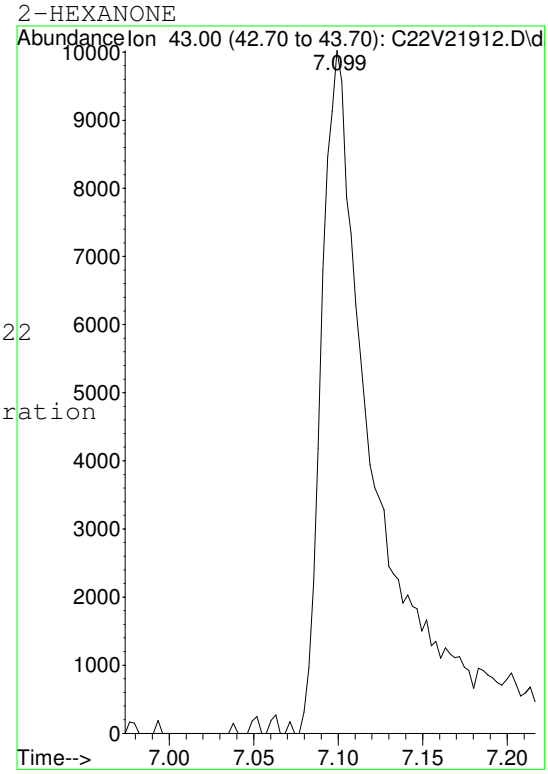
RT : 7.10
Area : 21157
Amount: 6.66388

Manual Int. Results

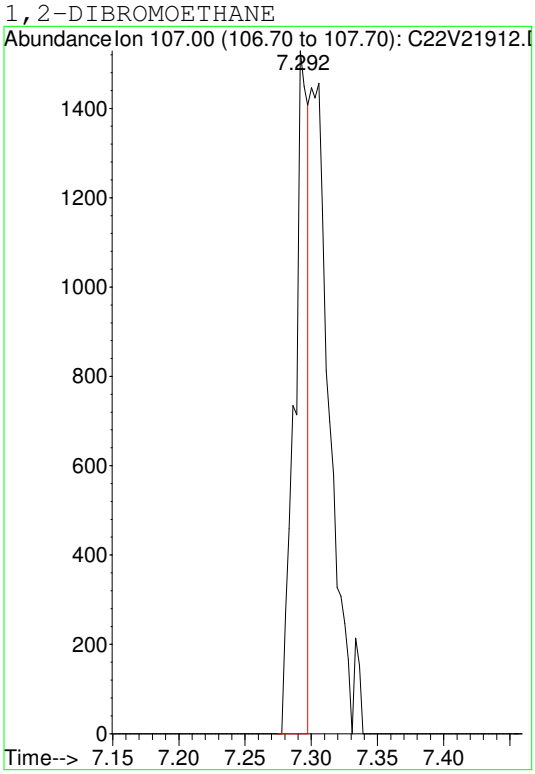
Mon Aug 08 12:19:06 2022

MIuser: EEH
Reason: Incorret Integration
RT : 7.10
Area : 23827
Amount: 7.50486

Manual Integration
2-HEXANONE



Original Integration
1,2-DIBROMOETHANE



Original Int. Results

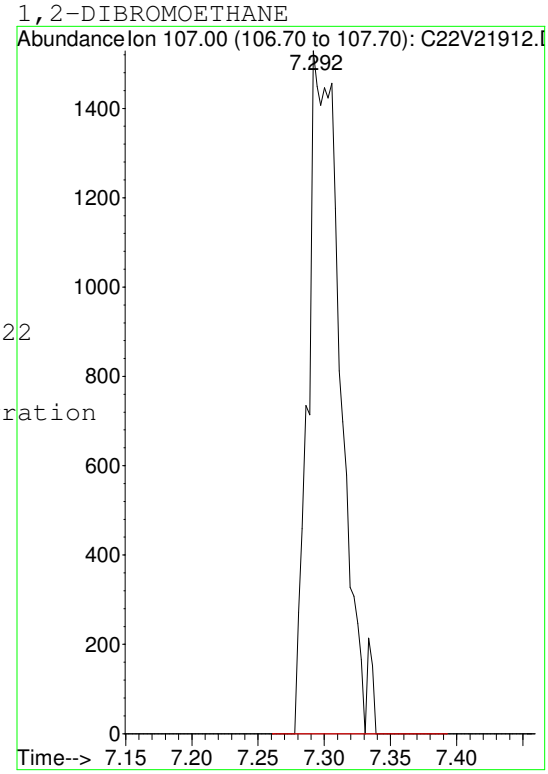
RT : 7.29
Area : 1099
Amount: 0.379955

Manual Int. Results

Mon Aug 08 12:19:11 2022

MIuser: EEH
Reason: Incorret Integration
RT : 7.29
Area : 2605
Amount: 0.900622

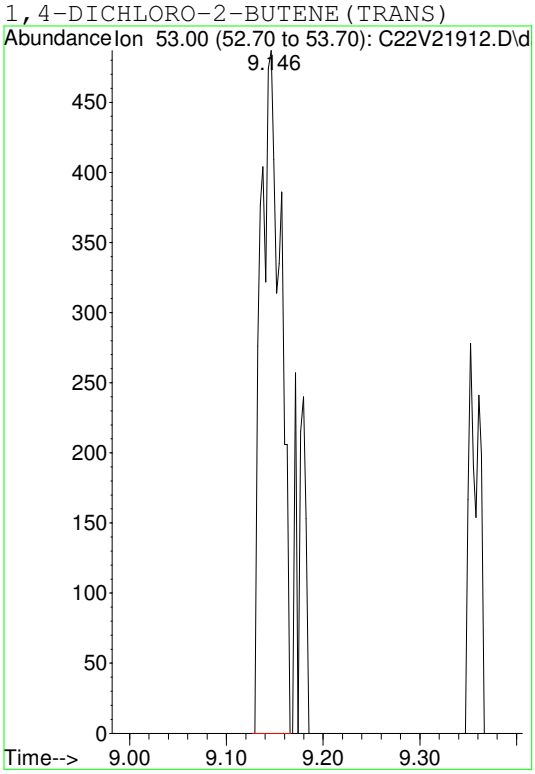
Manual Integration
1,2-DIBROMOETHANE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21912.D
Acq On : 8 Aug 2022 11:33 am
Operator :
Sample : 8260STD 1.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:19:52 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
1,4-DICHLORO-2-BUTENE(TRANS)



Original Int. Results

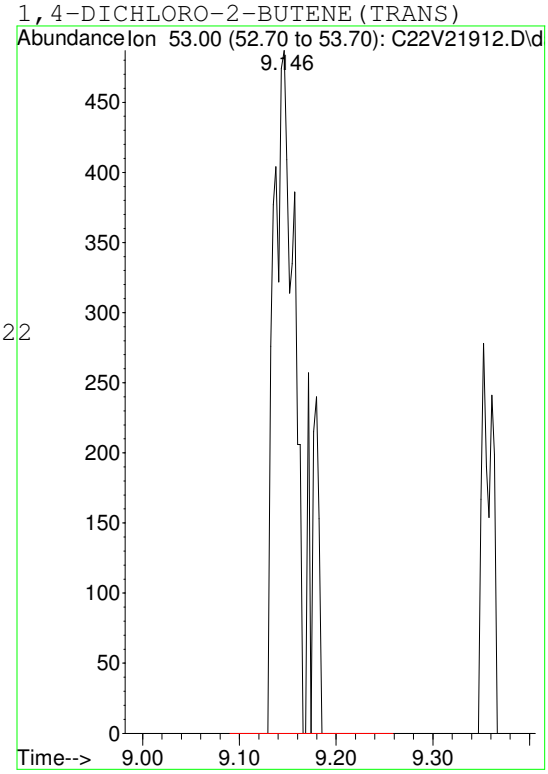
RT : 9.15
Area : 702
Amount: 0.684278

Manual Int. Results

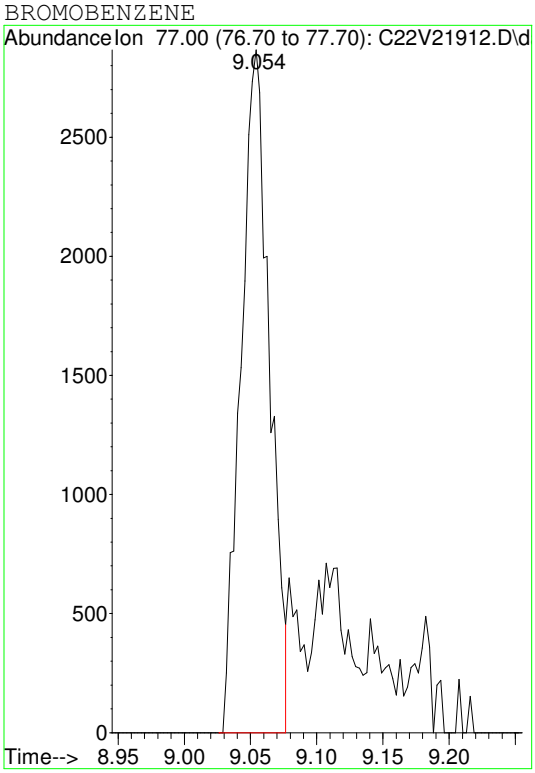
Mon Aug 08 12:19:21 2022

MIuser: EEH
Reason: Other
RT : 9.15
Area : 847
Amount: 0.825617

Manual Integration
1,4-DICHLORO-2-BUTENE(TRANS)



Original Integration
BROMOBENZENE



Original Int. Results

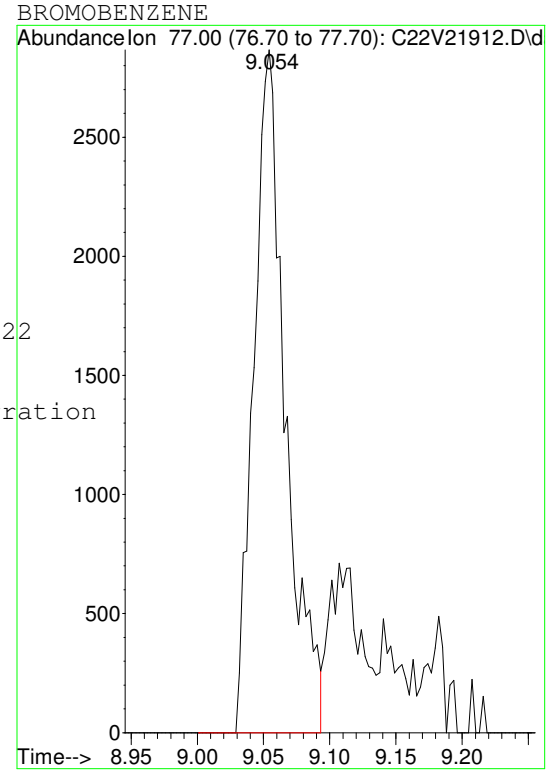
RT : 9.05
Area : 4329
Amount: 0.88539

Manual Int. Results

Mon Aug 08 12:19:25 2022

MIuser: EEH
Reason: Incorret Integration
RT : 9.05
Area : 4767
Amount: 0.974972

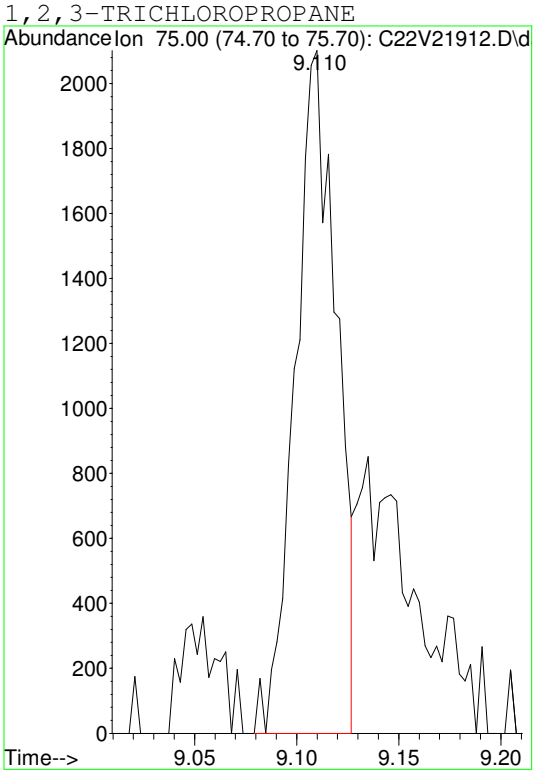
Manual Integration
BROMOBENZENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21912.D
Acq On : 8 Aug 2022 11:33 am
Operator :
Sample : 8260STD 1.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:19:52 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
1,2,3-TRICHLOROPROPANE



Original Int. Results

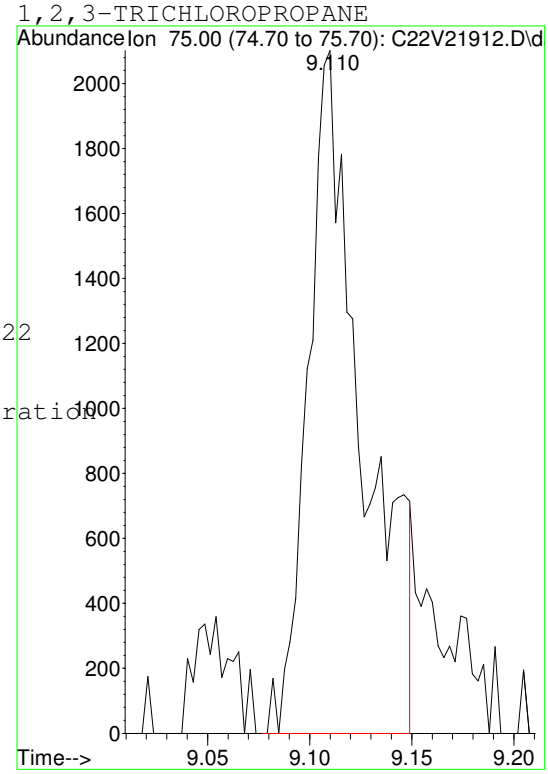
RT : 9.11
Area : 2949
Amount: 0.869142

Manual Int. Results

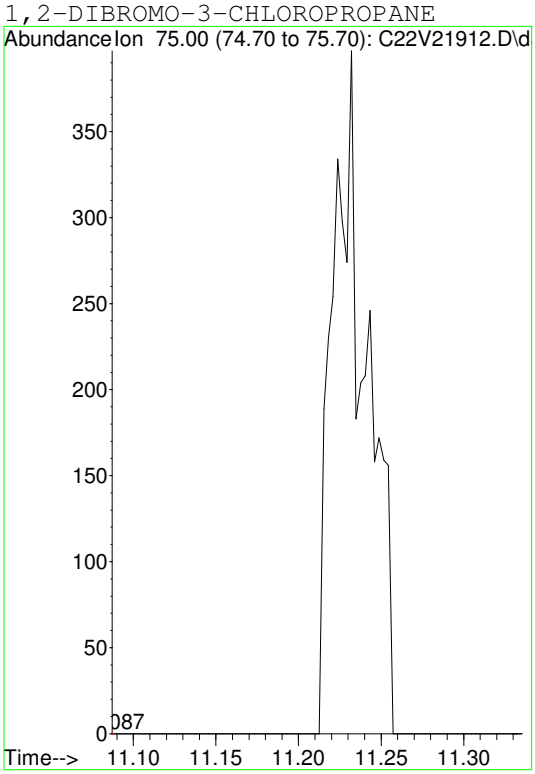
Mon Aug 08 12:19:29 2022

MIuser: EEH
Reason: Incorret Integration
RT : 9.11
Area : 3907
Amount: 1.15149

Manual Integration
1,2,3-TRICHLOROPROPANE



Original Integration
1,2-DIBROMO-3-CHLOROPROPANE



Original Int. Results

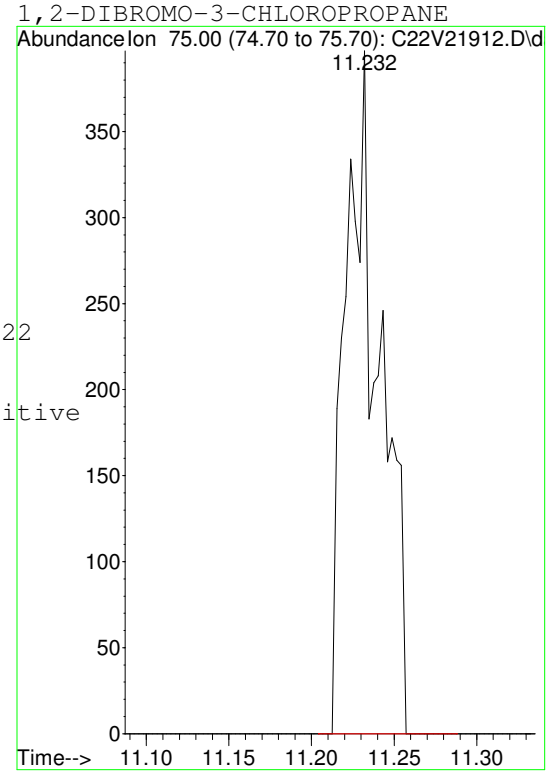
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

Mon Aug 08 12:19:39 2022

MIuser: EEH
Reason: Qdel False Positive
RT : 11.23
Area : 579
Amount: 0.806502

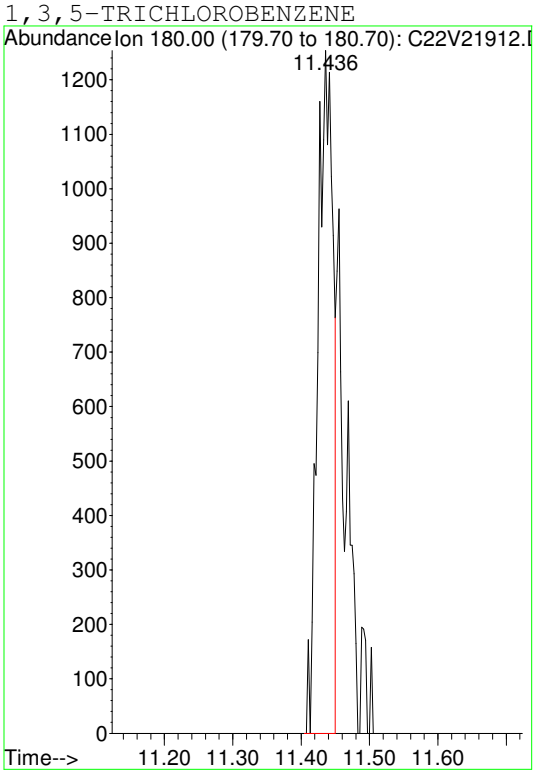
Manual Integration
1,2-DIBROMO-3-CHLOROPROPANE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21912.D
Acq On : 8 Aug 2022 11:33 am
Operator :
Sample : 8260STD 1.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:19:52 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
1,3,5-TRICHLOROBENZENE



Original Int. Results

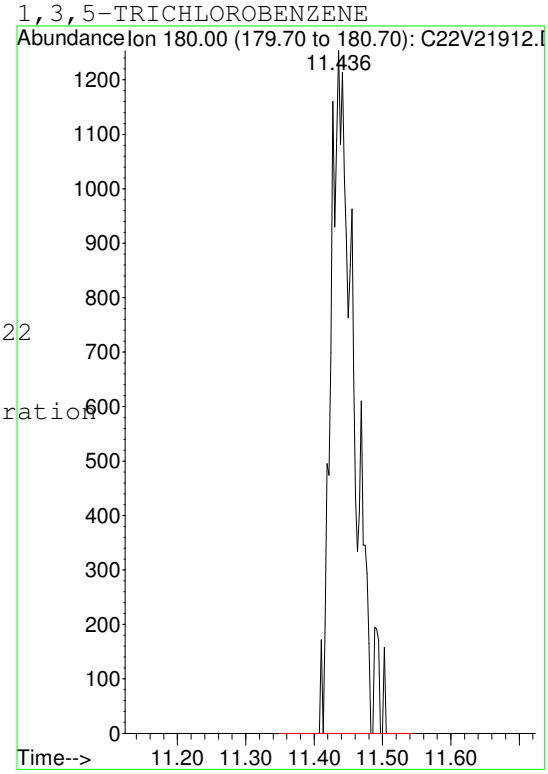
RT : 11.44
Area : 1920
Amount: 0.538942

Manual Int. Results

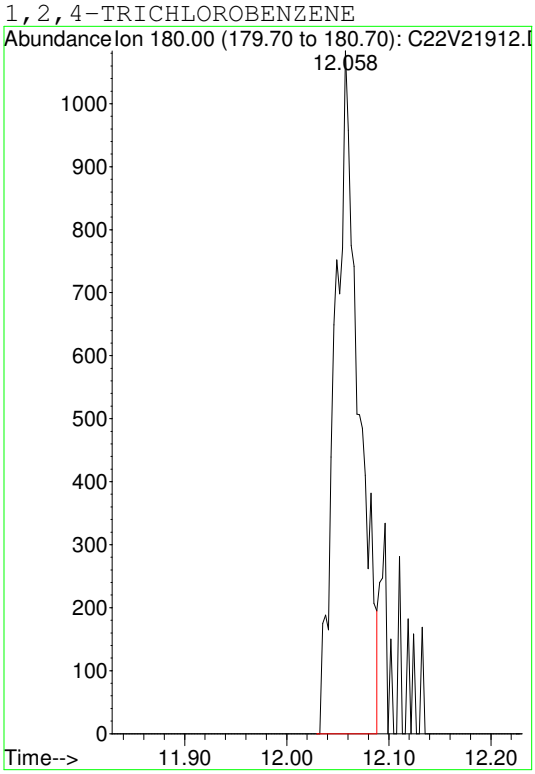
Mon Aug 08 12:19:42 2022

MIuser: EEH
Reason: Incorret Integration
RT : 11.44
Area : 2944
Amount: 0.826378

Manual Integration
1,3,5-TRICHLOROBENZENE



Original Integration
1,2,4-TRICHLOROBENZENE



Original Int. Results

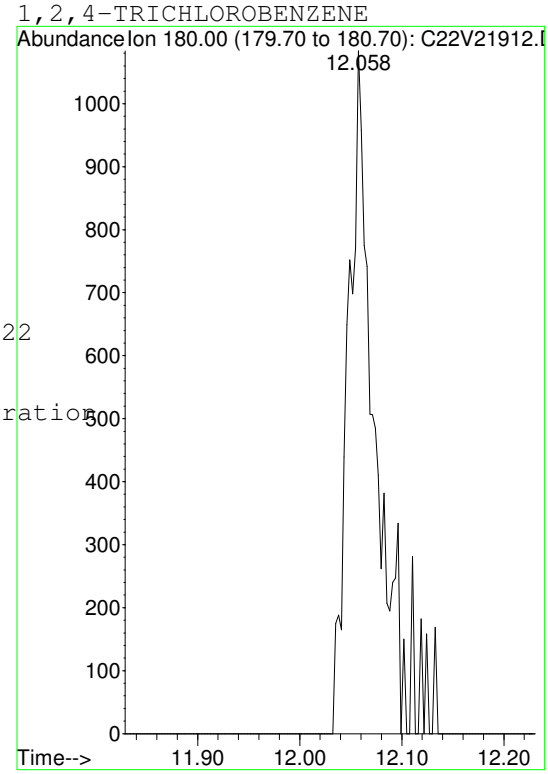
RT : 12.06
Area : 1731
Amount: 0.515846

Manual Int. Results

Mon Aug 08 12:19:44 2022

MIuser: EEH
Reason: Incorret Integration
RT : 12.06
Area : 2026
Amount: 0.603758

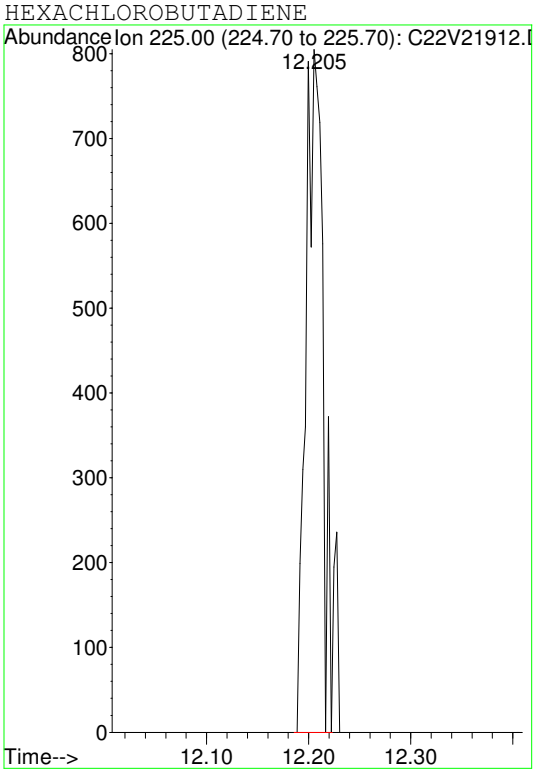
Manual Integration
1,2,4-TRICHLOROBENZENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21912.D
Acq On : 8 Aug 2022 11:33 am
Operator :
Sample : 8260STD 1.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:19:52 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
HEXACHLOROBUTADIENE



Original Int. Results

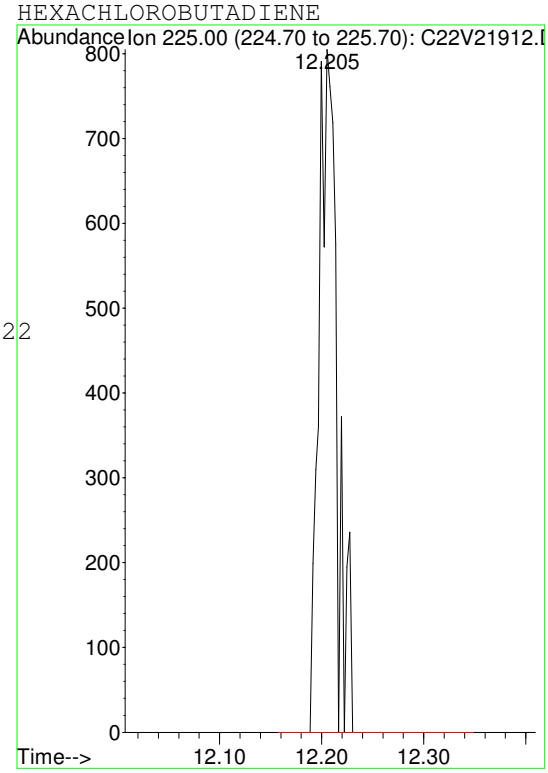
RT : 12.21
Area : 914
Amount: 0.715228

Manual Int. Results

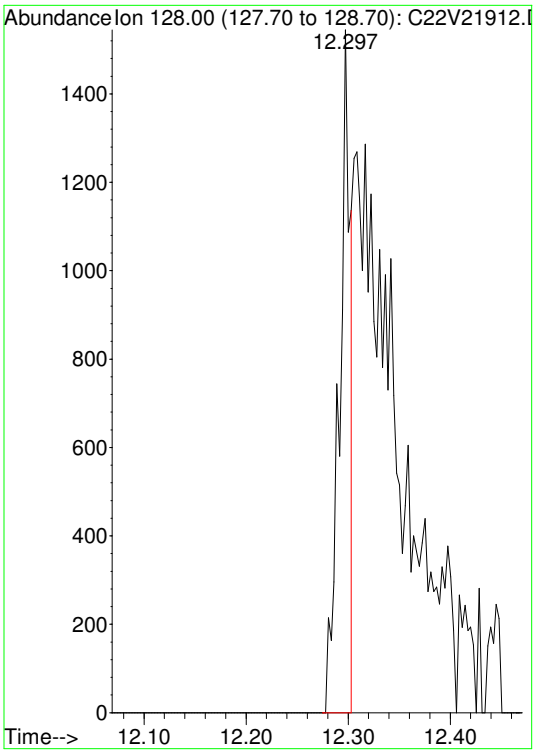
Mon Aug 08 12:19:47 2022

MIuser: EEH
Reason: Other
RT : 12.21
Area : 987
Amount: 0.772352

Manual Integration
HEXACHLOROBUTADIENE



Original Integration
NAPHTHALENE



Original Int. Results

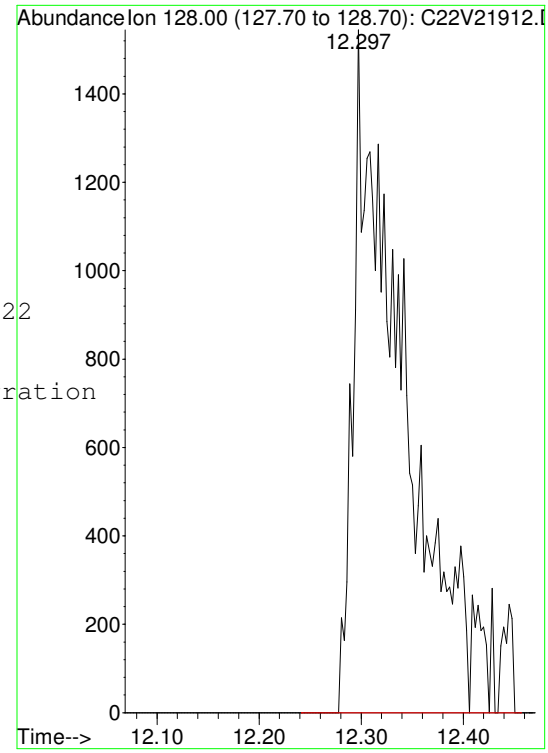
RT : 12.30
Area : 1117
Amount: 0.111355

Manual Int. Results

Mon Aug 08 12:19:50 2022

MIuser: EEH
Reason: Incorret Integration
RT : 12.30
Area : 5327
Amount: 0.531057

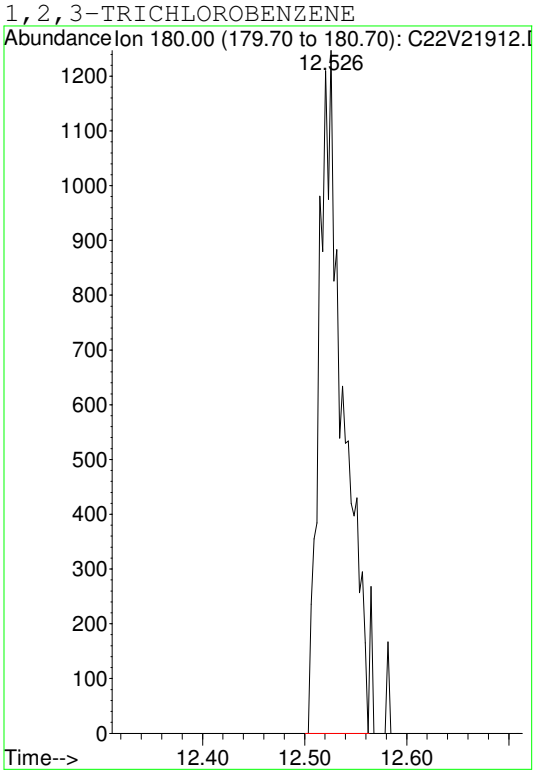
Manual Integration
NAPHTHALENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21912.D
Acq On : 8 Aug 2022 11:33 am
Operator :
Sample : 8260STD 1.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:19:52 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
1,2,3-TRICHLOROBENZENE



Original Int. Results

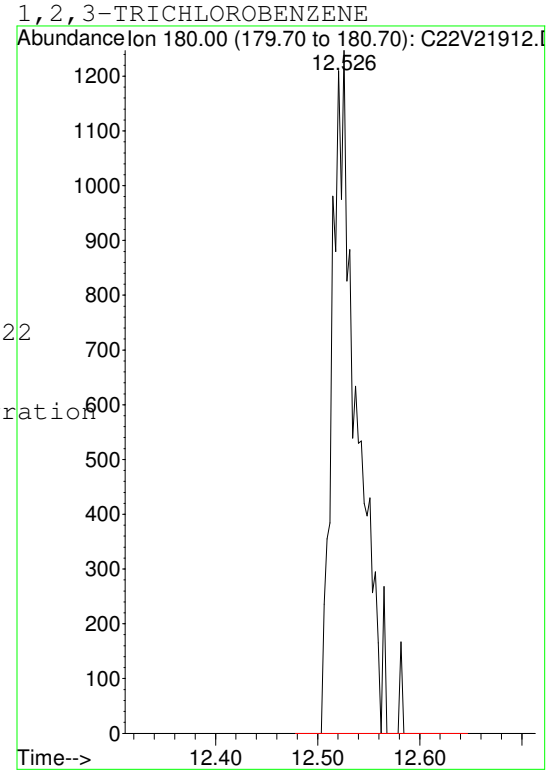
RT : 12.53
Area : 2038
Amount: 0.61146

Manual Int. Results

Mon Aug 08 12:19:52 2022

MIuser: EEH
Reason: Incorret Integration
RT : 12.53
Area : 2110
Amount: 0.633062

Manual Integration
1,2,3-TRICHLOROBENZENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21913.D
Acq On : 8 Aug 2022 11:58 am
Operator :
Sample : 8260STD 2.0PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Aug 08 12:21:53 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.194	168	191246	30.00	UG/L		0.00
48) 1,4-DIFLUOROBENZENE - ...	4.916	114	281380	30.00	UG/L		0.00
70) CHLOROBENZENE-D5 ISTD	7.749	82	138580	30.00	UG/L		0.00
89) 1,4-DICHLOROBENZENE-D4...	10.047	152	132836	30.00	UG/L	#	0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.467	65	91527	25.44	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 101.76%				
49) TOLUENE SS	6.352	98	276973	24.68	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.72%				
71) 4-BROMOFLUOROBENZENE SS	8.909	95	101308	24.64	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.56%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	1.087	85	5656	1.81	UG/L		99
4) DIFLUOROCHLOROMETHANE	1.093	51	7218	1.94	UG/L	#	100
5) CHLOROMETHANE	1.196	50	10248	2.46	UG/L	#	27
6) VINYL CHLORIDE	1.260	62	6558	1.97	UG/L	#	82
7) BROMOMETHANE	1.455	94	4567	2.52	UG/L		99
8) CHLOROETHANE	1.517	64	4892	2.66	UG/L		92
9) FLUORODICHLOROMETHANE	1.639	67	10902	2.17	UG/L		96
10) TRICHLOROFLUOROMETHANE	1.678	101	8380	2.26	UG/L		98
11) ETHANOL	1.795	45	1842	28.26	UG/L	#	66
12) DI ETHYL ETHER	1.868	59	4758	2.02	UG/L		89
13) ACROLEIN	1.957	56	10790	13.71	UG/L		91
14) ACETONE	2.069	43	22417	18.69	UG/L		95
15) 1,1-DICHLOROETHENE	2.024	61	8599	2.32	UG/L		96
16) 1,1,2-TRICL-1,2,2-TRIF...	2.024	101	5096	2.51	UG/L		82
17) IODOMETHANE	2.138	142	55096	18.19	UG/L		99
20) METHYL ACETATE	2.320	43	9080	2.44	UG/L	#	82
21) T-BUTYL ALCOHOL	2.509	59	9297	20.15	UG/L	#	97
22) ACRYLONITRILE	2.618	53	2743m	1.73	UG/L		
23) METHYLENE CHLORIDE	2.395	49	8180	2.08	UG/L		96
24) CARBON DISULFIDE	2.191	76	162961	22.83	UG/L		100
25) METHYL TERT-BUTYL ETHE...	2.643	73	17731	2.12	UG/L		97
26) TRANS 1,2-DICHLOROETHENE	2.629	61	7656	2.00	UG/L		96
27) 1,1-DICHLOROETHANE	3.042	63	10053	1.96	UG/L		98
28) VINYL ACETATE	3.112	43	165358	16.78	UG/L		99
29) DI ISOPROYL ETHER	3.123	45	19849	1.79	UG/L		98
31) 2-BUTANONE	3.681	43	31842	14.78	UG/L	#	62
32) T-BUTYL ETHYL ETHER	3.508	59	17314	1.87	UG/L		99
33) CIS-1,2-DICHLOROETHENE	3.644	61	8634	1.93	UG/L		95
34) 2,2-DICHLOROPROPANE	3.636	77	7908	2.06	UG/L	#	73
35) ETHYL ACETATE	3.759	43	8738m	2.01	UG/L		
38) BROMOCHLOROMETHANE	3.881	49	5178	1.97	UG/L		97
39) TETRAHYDROFURAN	3.957	42	2148m	1.67	UG/L		
40) CHLOROFORM	3.968	83	9470	1.99	UG/L		98
41) 1,1,1-TRICHLOROETHANE	4.141	97	7988	2.10	UG/L		90
42) CYCLOHEXANE	4.191	56	11347	2.52	UG/L	#	74
43) CARBON TETRACHLORIDE	4.308	117	6566	2.06	UG/L	#	53
44) 1,1-DICHLOROPROPENE	4.314	75	6934	1.97	UG/L		93
45) BENZENE	4.517	78	20981	1.91	UG/L	#	93
47) T-AMYLMETHYL ETHER	4.657	73	16581	2.02	UG/L		96
50) 1,2-DICHLOROETHANE	4.548	62	7931	2.07	UG/L	#	94
51) TRICHLOROETHENE	5.164	95	5306	2.14	UG/L		91
52) METHYLCYCLOHEXANE	5.334	83	6416	1.89	UG/L		94
53) 1,2-DICHLOROPROPANE	5.384	63	5865	1.98	UG/L	#	97

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21913.D
Acq On : 8 Aug 2022 11:58 am
Operator :
Sample : 8260STD 2.0PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 13 Sample Multiplier: 1

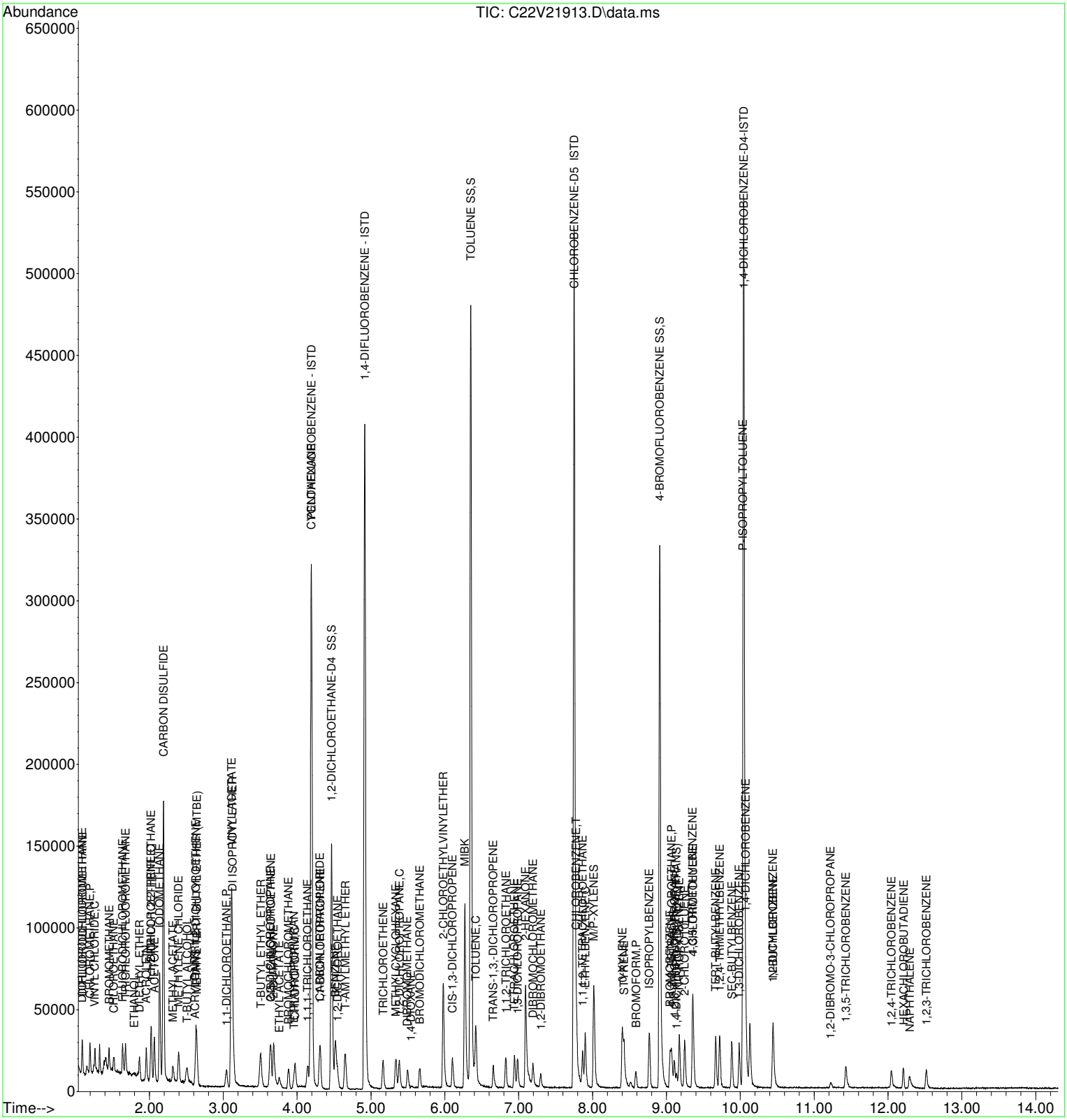
Quant Time: Aug 08 12:21:53 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
54) DIBROMOMETHANE	5.493	93	3526	1.92	UG/L		96
56) 1,4-DIOXANE	5.541	88	722m	16.61	UG/L		
57) BROMODICHLOROMETHANE	5.660	83	7232	2.04	UG/L	#	97
58) 2-CHLOROETHYLVINYLETHER	5.978	63	24357	16.81	UG/L		96
59) MIBK	6.268	43	70892	16.23	UG/L		99
60) CIS-1,3-DICHLOROPROPENE	6.104	75	8457	1.87	UG/L		95
61) TOLUENE	6.419	91	22413	2.06	UG/L		92
62) TRANS-1,3,-DICHLOROPRO...	6.653	75	7265	1.78	UG/L		93
64) 1,1,2-TRICHLOROETHANE	6.826	97	5279	2.06	UG/L		97
65) 2-HEXANONE	7.094	43	47327m	15.09	UG/L		
66) TETRACHLOROETHENE	6.943	166	5393	2.14	UG/L		95
67) 1,3-DICHLOROPROPANE	6.985	76	9345	1.96	UG/L		100
68) DIBROMOCHLOROMETHANE	7.194	129	5917	2.01	UG/L		97
69) 1,2-DIBROMOETHANE	7.300	107	5516	1.93	UG/L		97
72) CHLOROBENZENE	7.777	112	14026	2.05	UG/L		94
73) 1,1,1,2-TETRACHLOROETHANE	7.866	131	5079	2.08	UG/L		94
74) ETHYLBENZENE	7.903	91	22700	1.93	UG/L		95
75) M/P-XYLENES	8.017	91	36382	4.08	UG/L		94
76) 0-XYLENE	8.404	91	18859	2.05	UG/L		100
77) STYRENE	8.424	104	14310	1.93	UG/L		99
78) BROMOFORM	8.589	173	4367	2.03	UG/L	#	90
79) ISOPROPYLBENZENE	8.767	105	21905	2.06	UG/L		98
81) 1,1,2,2-TETRACHLOROETHANE	9.071	83	8506	2.10	UG/L	#	92
82) 1,4-DICHLORO-2-BUTENE(...	9.135	53	2158m	2.11	UG/L		
83) BROMOBENZENE	9.049	77	9467	1.94	UG/L		92
84) 1,2,3-TRICHLOROPROPANE	9.110	75	6365	1.88	UG/L		97
85) N-PROPYLBENZENE	9.174	91	23511	1.88	UG/L		98
86) 2-CHLOROT0LUENE	9.247	91	14942	1.88	UG/L		99
87) 1,3,5-TRIMETHYLBENZENE	9.355	105	16854	1.90	UG/L		100
88) 4-CHLOROTOLUENE	9.361	91	18045	1.99	UG/L		94
90) TERT-BUTYLBENZENE	9.668	119	14149	1.97	UG/L		93
91) 1,2,4-TRIMETHYLBENZENE	9.721	105	16958	1.87	UG/L		99
92) SEC-BUTYLBENZENE	9.888	105	19097	1.89	UG/L		94
93) 1,3-DICHLOROBENZENE	9.986	146	10486	2.00	UG/L		98
94) P-ISOPROPYLTOLUENE	10.036	119	16092	1.85	UG/L		97
95) 1,4-DICHLOROBENZENE	10.072	146	10982	1.97	UG/L		92
97) N-BUTYLBENZENE	10.446	91	12776	1.63	UG/L		95
98) 1,2-DICHLOROBENZENE	10.440	146	10652	2.01	UG/L		97
99) 1,2-DIBROMO-3-CHLOROPR...	11.218	75	1241m	1.70	UG/L		
100) 1,3,5-TRICHLOROBENZENE	11.427	180	6003	1.66	UG/L		94
101) 1,2,4-TRICHLOROBENZENE	12.046	180	4834m	1.42	UG/L		
102) HEXACHLOROBUTADIENE	12.211	225	2619	2.02	UG/L	#	84
103) NAPHTHALENE	12.295	128	12651m	1.24	UG/L		
104) 1,2,3-TRICHLOROBENZENE	12.518	180	4622m	1.37	UG/L		

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21913.D
Acq On : 8 Aug 2022 11:58 am
Operator :
Sample : 8260STD 2.0PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 13 Sample Multiplier: 1

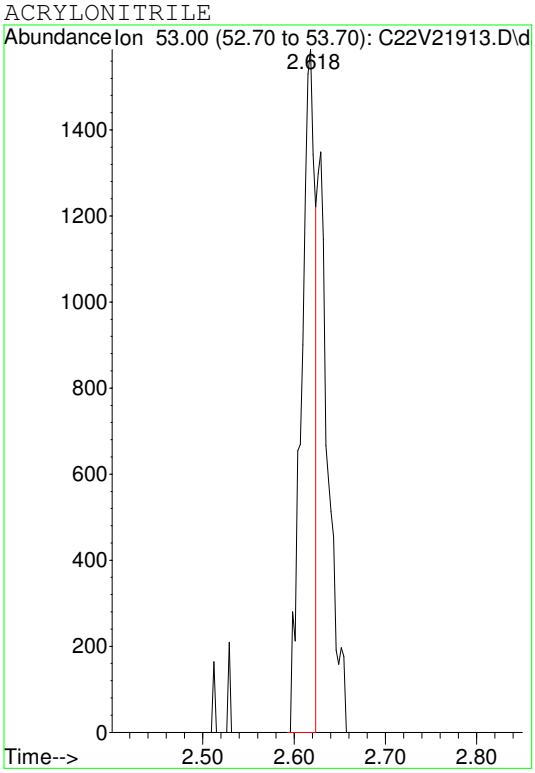
Quant Time: Aug 08 12:21:53 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21913.D
Acq On : 8 Aug 2022 11:58 am
Operator :
Sample : 8260STD 2.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:21:53 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
ACRYLONITRILE



Original Int. Results

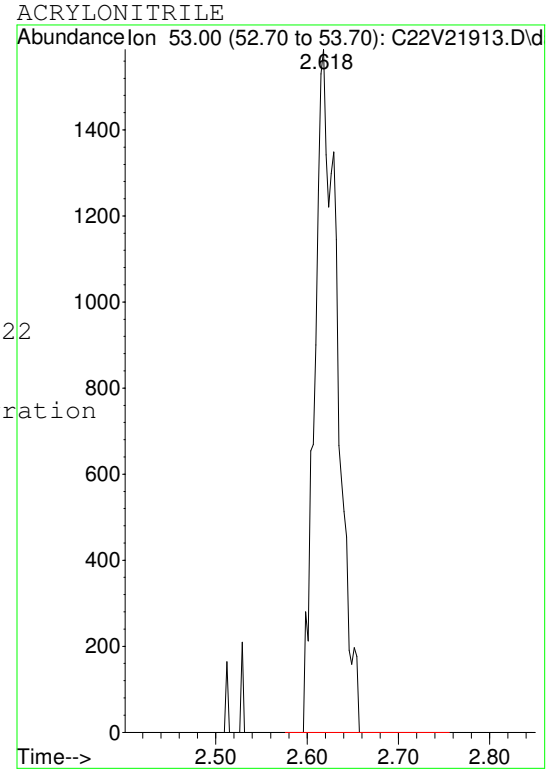
RT : 2.62
Area : 1616
Amount: 1.02042

Manual Int. Results

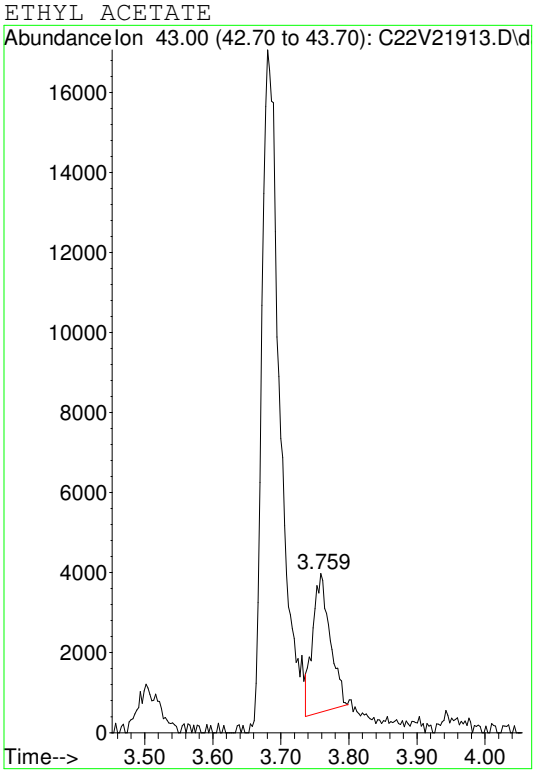
Mon Aug 08 12:20:30 2022

MIuser: EEH
Reason: Incorret Integration
RT : 2.62
Area : 2743
Amount: 1.73207

Manual Integration
ACRYLONITRILE



Original Integration
ETHYL ACETATE



Original Int. Results

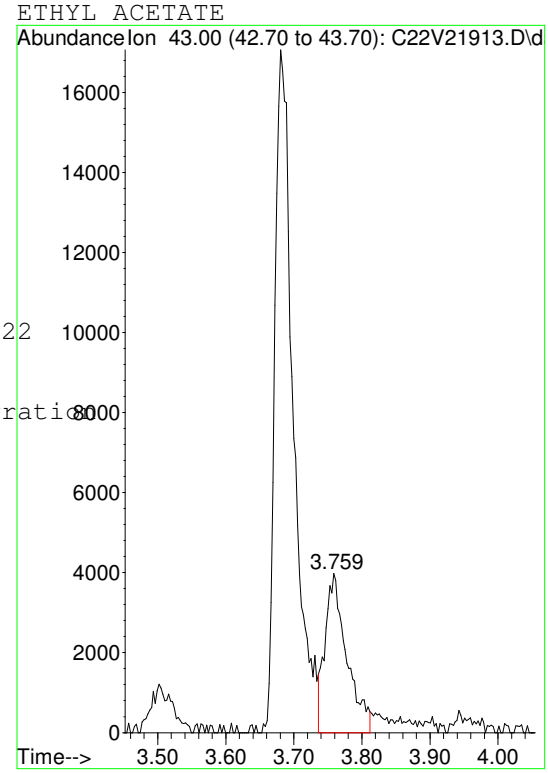
RT : 3.76
Area : 6159
Amount: 1.41543

Manual Int. Results

Mon Aug 08 12:20:43 2022

MIuser: EEH
Reason: Incorret Integration
RT : 3.76
Area : 8738
Amount: 2.00812

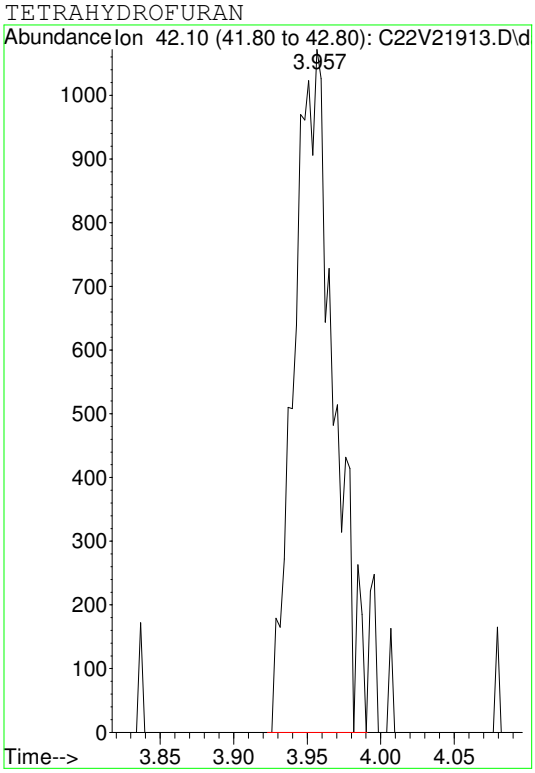
Manual Integration
ETHYL ACETATE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21913.D
Acq On : 8 Aug 2022 11:58 am
Operator :
Sample : 8260STD 2.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:21:53 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
TETRAHYDROFURAN



Original Int. Results

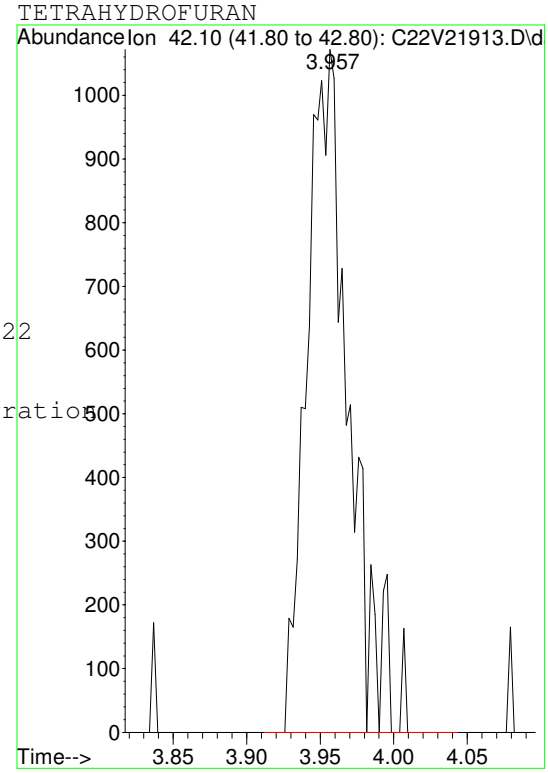
RT : 3.96
Area : 2043
Amount: 1.58851

Manual Int. Results

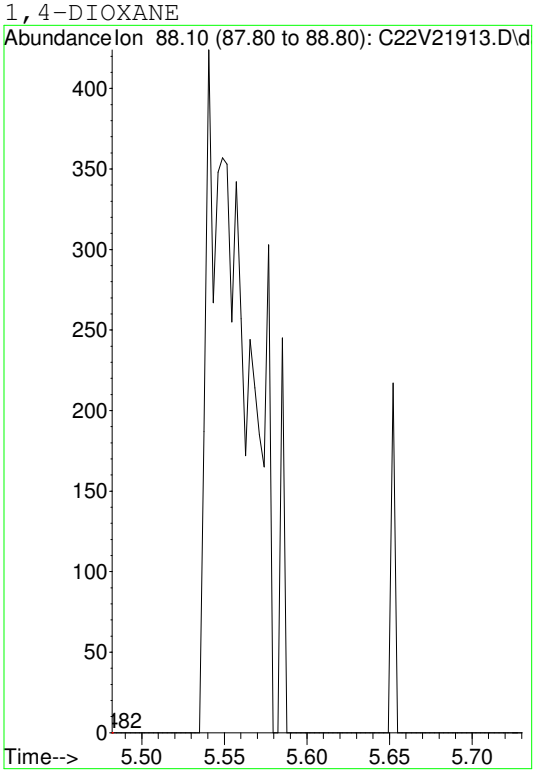
Mon Aug 08 12:20:49 2022

MIuser: EEH
Reason: Incorret Integration
RT : 3.96
Area : 2148
Amount: 1.67015

Manual Integration
TETRAHYDROFURAN



Original Integration
1,4-DIOXANE



Original Int. Results

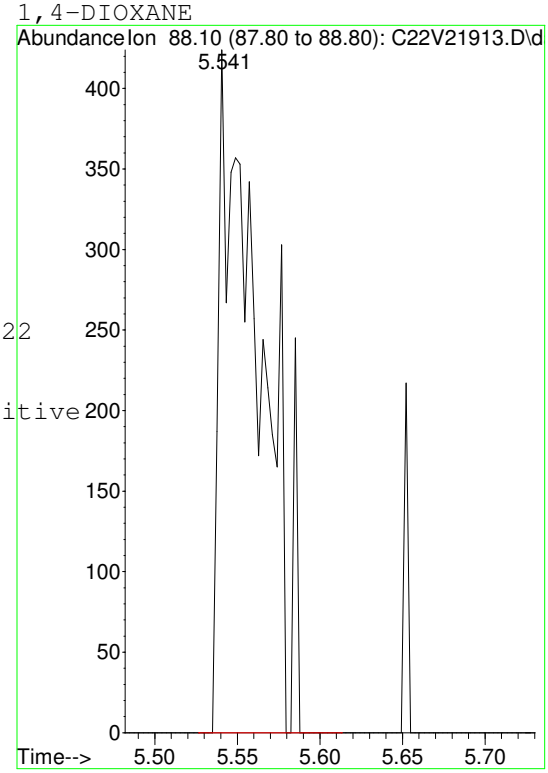
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

Mon Aug 08 12:21:02 2022

MIuser: EEH
Reason: Qdel False Positive
RT : 5.54
Area : 722
Amount: 16.6073

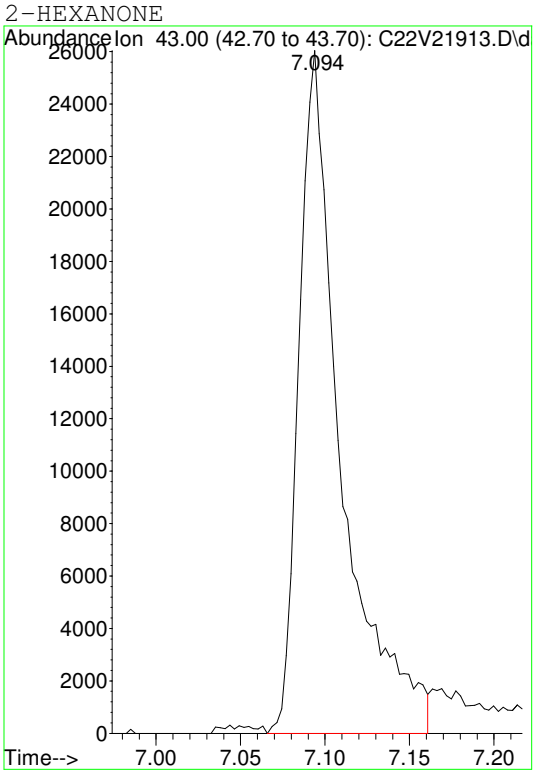
Manual Integration
1,4-DIOXANE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21913.D
Acq On : 8 Aug 2022 11:58 am
Operator :
Sample : 8260STD 2.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:21:53 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
2-HEXANONE



Original Int. Results

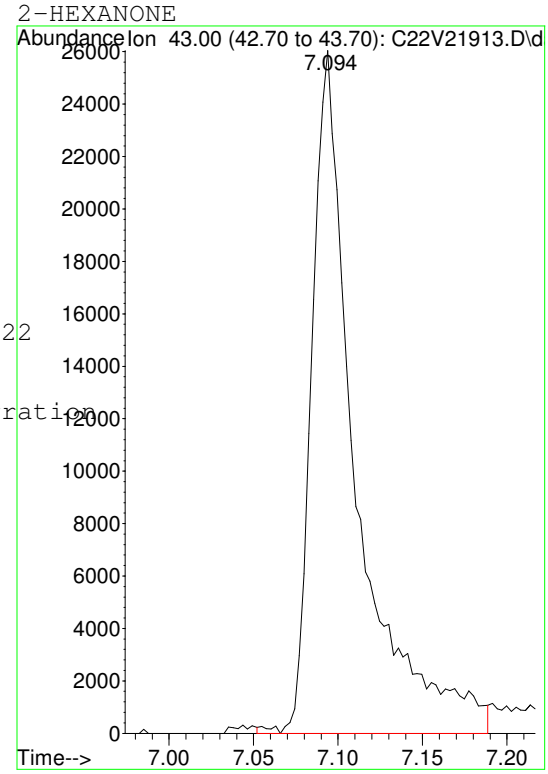
RT : 7.09
Area : 44841
Amount: 14.2963

Manual Int. Results

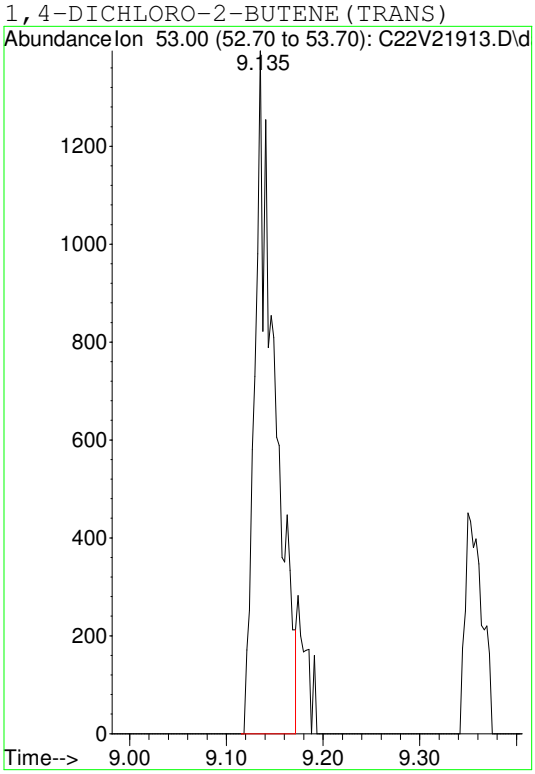
Mon Aug 08 12:21:11 2022

MIuser: EEH
Reason: Incorret Integration
RT : 7.09
Area : 47327
Amount: 15.0889

Manual Integration
2-HEXANONE



Original Integration
1,4-DICHLORO-2-BUTENE(TRANS)



Original Int. Results

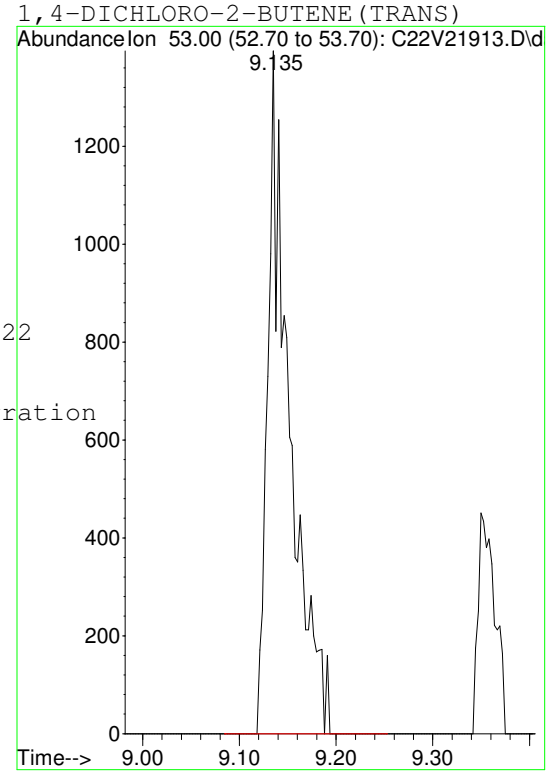
RT : 9.14
Area : 1965
Amount: 1.91798

Manual Int. Results

Mon Aug 08 12:21:24 2022

MIuser: EEH
Reason: Incorret Integration
RT : 9.14
Area : 2158
Amount: 2.10636

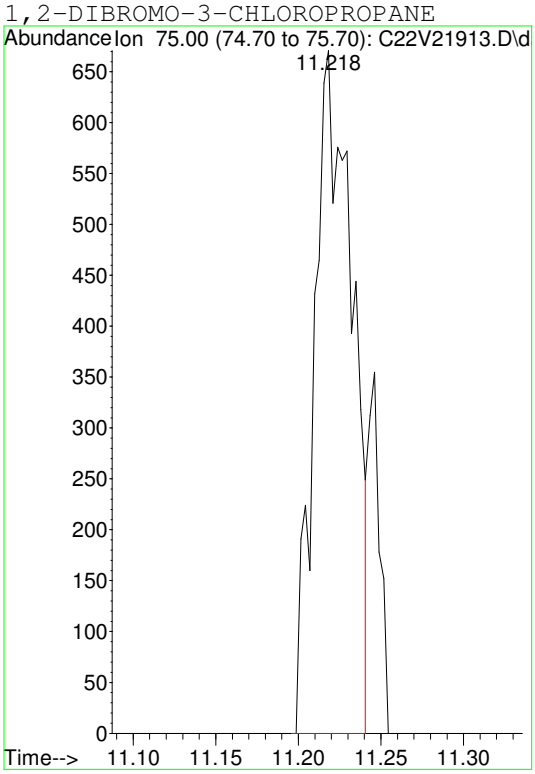
Manual Integration
1,4-DICHLORO-2-BUTENE(TRANS)



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21913.D
Acq On : 8 Aug 2022 11:58 am
Operator :
Sample : 8260STD 2.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:21:53 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
1,2-DIBROMO-3-CHLOROPROPANE



Original Int. Results

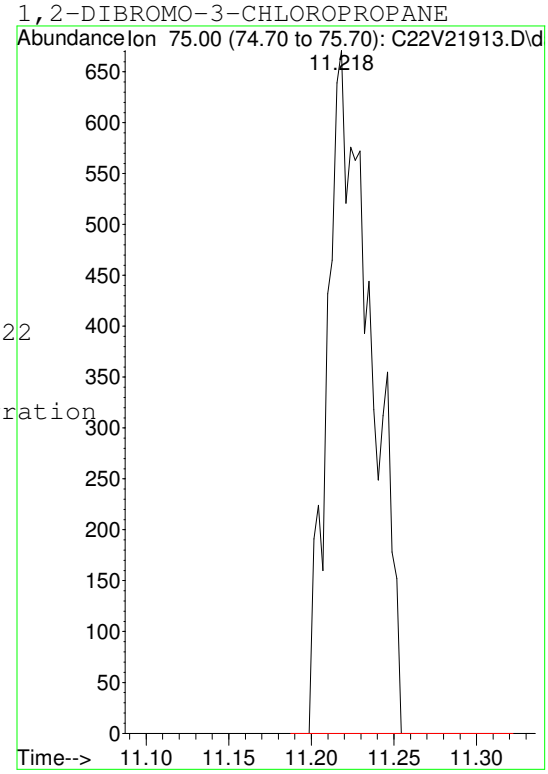
RT : 11.22
Area : 1074
Amount: 1.47451

Manual Int. Results

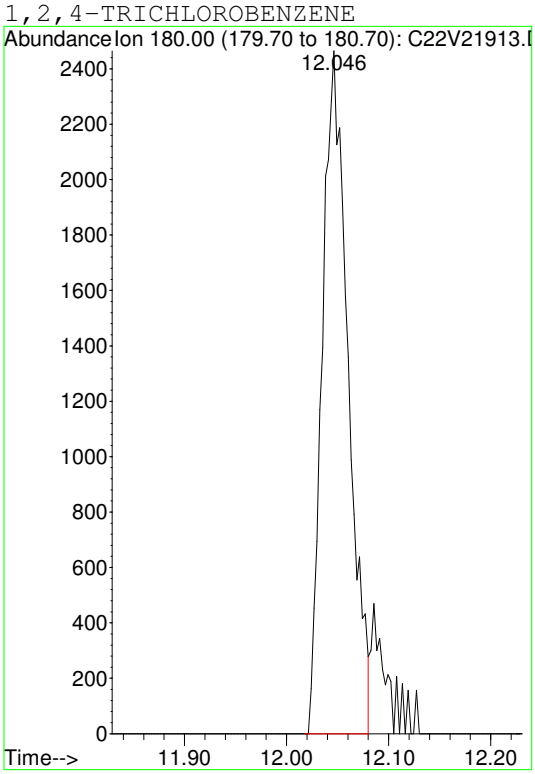
Mon Aug 08 12:21:40 2022

MIuser: EEH
Reason: Incorret Integration
RT : 11.22
Area : 1241
Amount: 1.70379

Manual Integration
1,2-DIBROMO-3-CHLOROPROPANE



Original Integration
1,2,4-TRICHLOROBENZENE



Original Int. Results

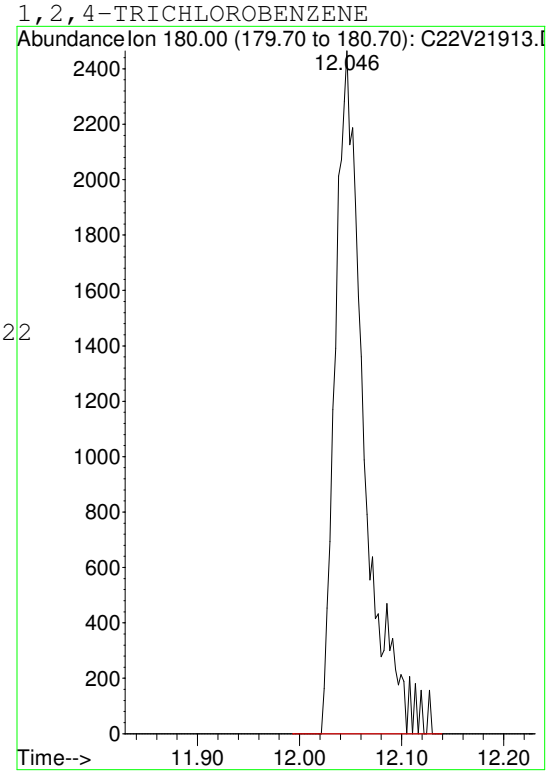
RT : 12.05
Area : 4344
Amount: 1.27594

Manual Int. Results

Mon Aug 08 12:21:45 2022

MIuser: EEH
Reason: Other
RT : 12.05
Area : 4834
Amount: 1.41986

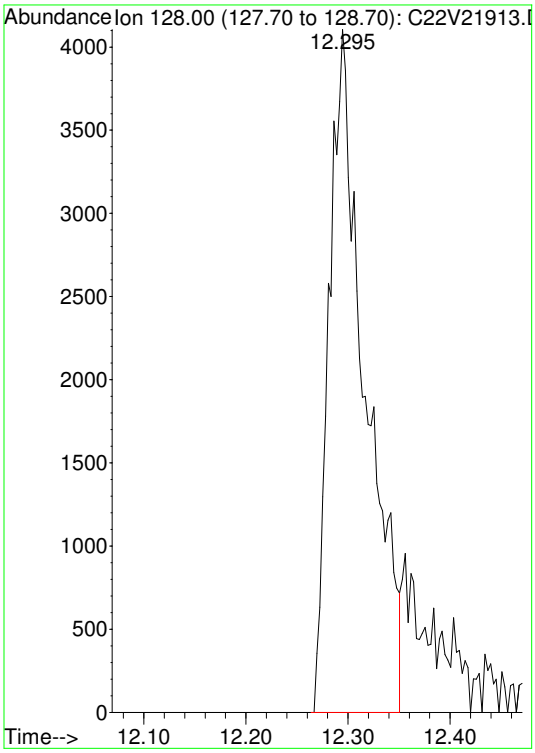
Manual Integration
1,2,4-TRICHLOROBENZENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21913.D
Acq On : 8 Aug 2022 11:58 am
Operator :
Sample : 8260STD 2.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:21:53 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
NAPHTHALENE



Original Int. Results

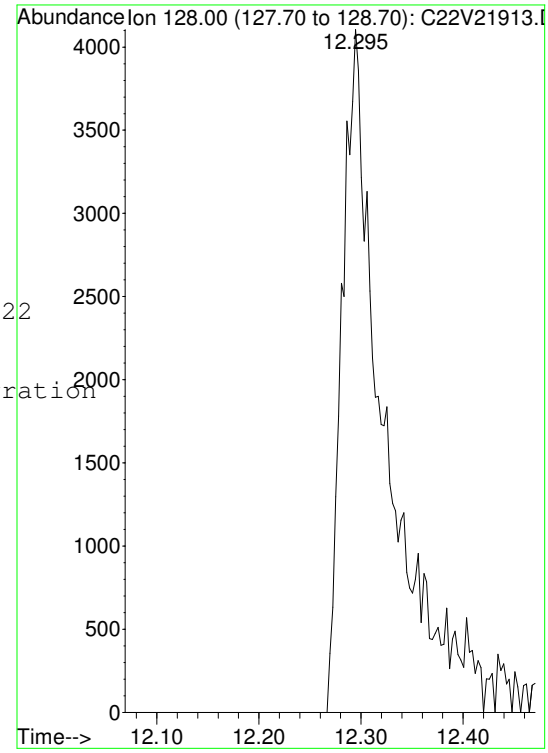
RT : 12.29
Area : 10064
Amount: 0.988884

Manual Int. Results

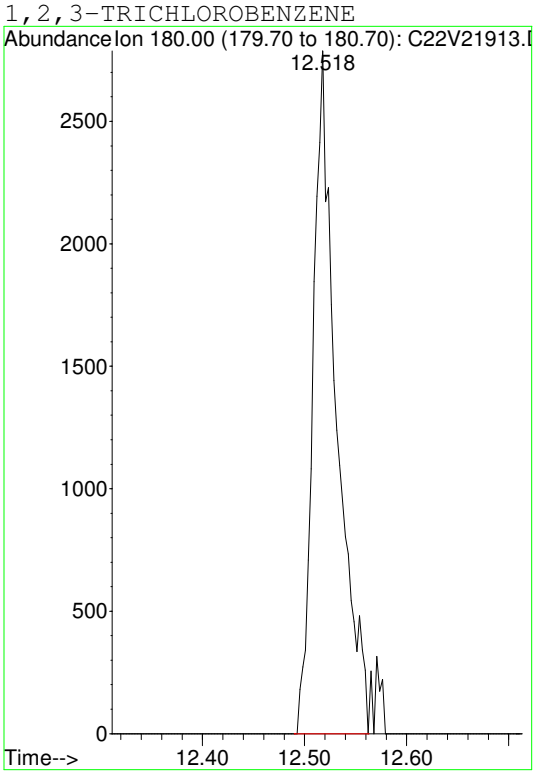
Mon Aug 08 12:21:50 2022

MIuser: EEH
Reason: Incorret Integration
RT : 12.29
Area : 12651
Amount: 1.24308

Manual Integration
NAPHTHALENE



Original Integration
1,2,3-TRICHLOROBENZENE



Original Int. Results

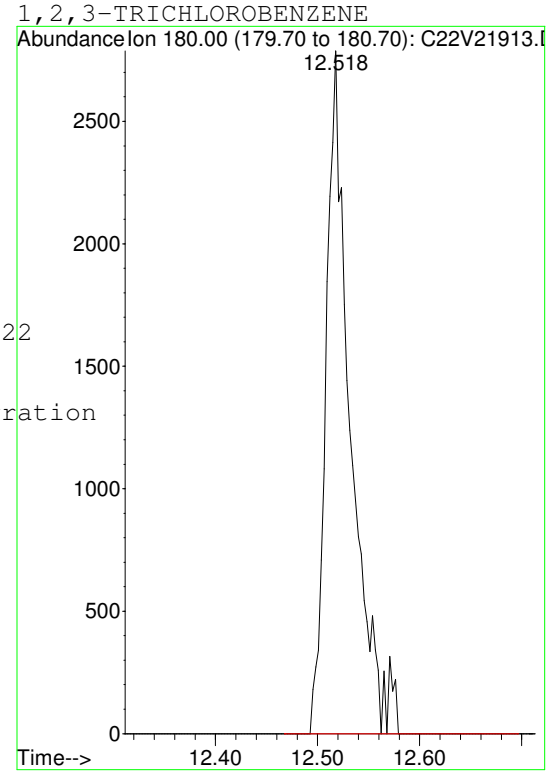
RT : 12.52
Area : 4460
Amount: 1.31891

Manual Int. Results

Mon Aug 08 12:21:53 2022

MIuser: EEH
Reason: Incorret Integration
RT : 12.52
Area : 4622
Amount: 1.36682

Manual Integration
1,2,3-TRICHLOROBENZENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21914.D
Acq On : 8 Aug 2022 12:22 pm
Operator :
Sample : 8260STD 5.0PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Aug 08 13:48:54 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.194	168	195685	30.00	UG/L		0.00
48) 1,4-DIFLUOROBENZENE - ...	4.916	114	289602	30.00	UG/L		0.00
70) CHLOROBENZENE-D5 ISTD	7.749	82	143879	30.00	UG/L		0.00
89) 1,4-DICHLOROBENZENE-D4...	10.047	152	139575	30.00	UG/L	#	0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.467	65	92881	25.23	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.92%				
49) TOLUENE SS	6.349	98	288589	24.99	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.96%				
71) 4-BROMOFLUOROBENZENE SS	8.909	95	107241	25.13	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.52%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	1.087	85	13984	4.38	UG/L		96
4) DIFLUOROCHLOROMETHANE	1.093	51	18551	4.86	UG/L	#	100
5) CHLOROMETHANE	1.196	50	23823	5.60	UG/L	#	26
6) VINYL CHLORIDE	1.263	62	17559	5.16	UG/L		94
7) BROMOMETHANE	1.452	94	9971	5.37	UG/L		99
8) CHLOROETHANE	1.516	64	12070	6.42	UG/L		99
9) FLUORODICHLOROMETHANE	1.636	67	27892	5.42	UG/L		98
10) TRICHLOROFLUOROMETHANE	1.675	101	21049	5.56	UG/L		100
11) ETHANOL	1.798	45	3034	45.49	UG/L	#	88
12) DI ETHYL ETHER	1.862	59	12783	5.29	UG/L		97
13) ACROLEIN	1.957	56	29810	37.02	UG/L		99
14) ACETONE	2.066	43	60047	48.92	UG/L		96
15) 1,1-DICHLOROETHENE	2.024	61	21244	5.61	UG/L		98
16) 1,1,2-TRICL-1,2,2-TRIF...	2.021	101	12671	6.11	UG/L		81
17) IODOMETHANE	2.138	142	160832	51.89	UG/L		98
20) METHYL ACETATE	2.317	43	23425	6.16	UG/L		98
21) T-BUTYL ALCOHOL	2.515	59	22757	48.20	UG/L	#	97
22) ACRYLONITRILE	2.621	53	7594	4.69	UG/L		99
23) METHYLENE CHLORIDE	2.395	49	21884	5.44	UG/L		97
24) CARBON DISULFIDE	2.188	76	424933	58.17	UG/L		99
25) METHYL TERT-BUTYL ETHE...	2.640	73	45825	5.36	UG/L		97
26) TRANS 1,2-DICHLOROETHENE	2.632	61	19381	4.94	UG/L		99
27) 1,1-DICHLOROETHANE	3.045	63	26035	4.96	UG/L		98
28) VINYL ACETATE	3.112	43	445683	44.19	UG/L		99
29) DI ISOPROYL ETHER	3.128	45	51303	4.52	UG/L		96
31) 2-BUTANONE	3.678	43	90607	41.11	UG/L		95
32) T-BUTYL ETHYL ETHER	3.505	59	45419	4.80	UG/L		99
33) CIS-1,2-DICHLOROETHENE	3.639	61	22445	4.91	UG/L		96
34) 2,2-DICHLOROPROPANE	3.633	77	19815	5.04	UG/L		92
35) ETHYL ACETATE	3.756	43	19495	4.38	UG/L		96
38) BROMOCHLOROMETHANE	3.884	49	13878	5.15	UG/L		98
39) TETRAHYDROFURAN	3.945	42	5898	4.48	UG/L		92
40) CHLOROFORM	3.973	83	25415	5.22	UG/L		98
41) 1,1,1-TRICHLOROETHANE	4.146	97	21216	5.45	UG/L	#	84
42) CYCLOHEXANE	4.191	56	23485	5.10	UG/L		89
43) CARBON TETRACHLORIDE	4.302	117	17276	5.30	UG/L		97
44) 1,1-DICHLOROPROPENE	4.311	75	18177	5.04	UG/L		94
45) BENZENE	4.517	78	53508	4.75	UG/L		98
47) T-AMYLMETHYL ETHER	4.651	73	43685	5.19	UG/L		96
50) 1,2-DICHLOROETHANE	4.545	62	21482	5.45	UG/L		97
51) TRICHLOROETHENE	5.161	95	13016	5.11	UG/L		97
52) METHYLCYCLOHEXANE	5.340	83	15795	4.53	UG/L		96
53) 1,2-DICHLOROPROPANE	5.384	63	14876	4.87	UG/L		97

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21914.D
Acq On : 8 Aug 2022 12:22 pm
Operator :
Sample : 8260STD 5.0PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 14 Sample Multiplier: 1

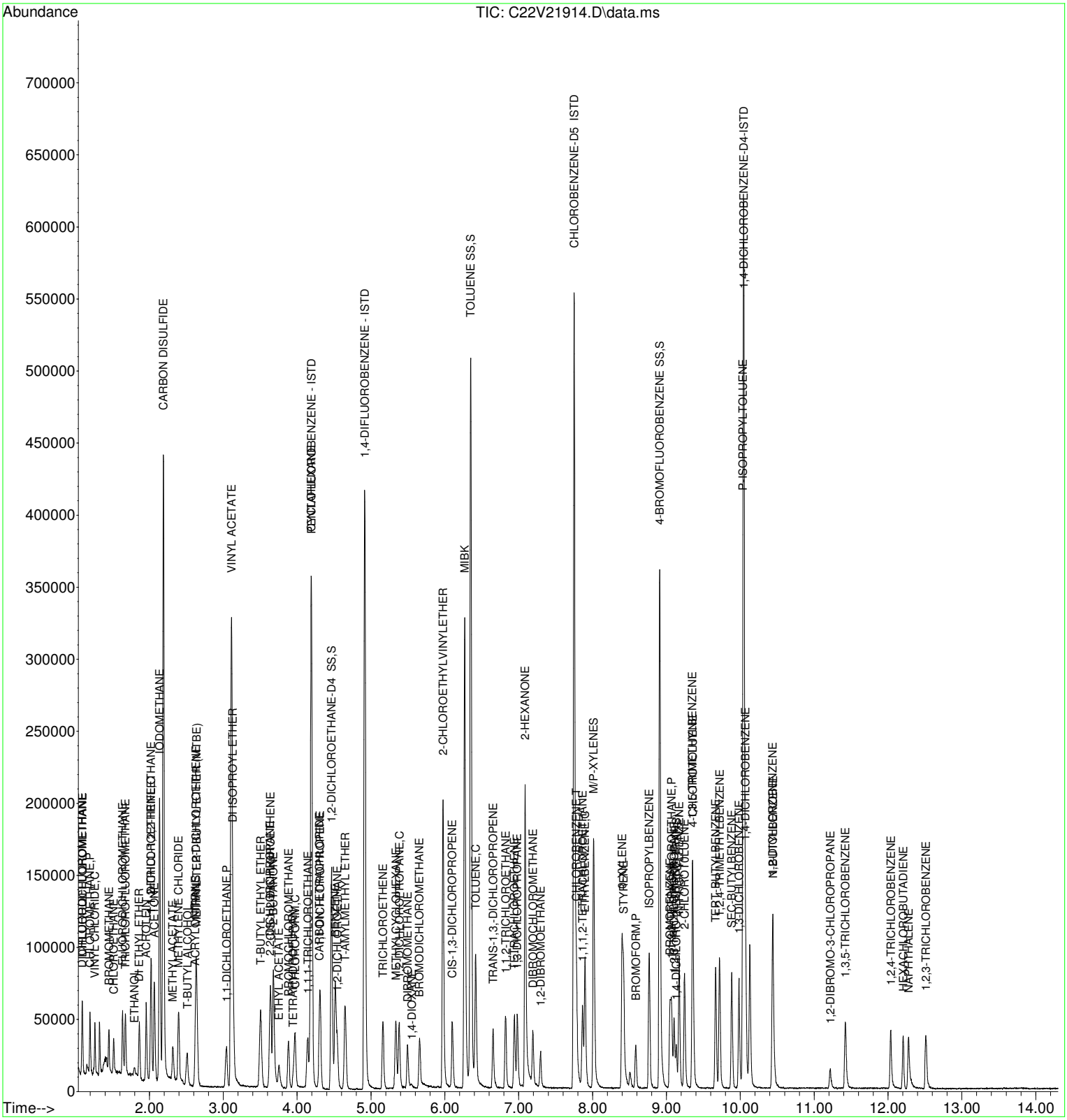
Quant Time: Aug 08 13:48:54 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
54) DIBROMOMETHANE	5.499	93	9766	5.15	UG/L		93
56) 1,4-DIOXANE	5.552	88	2162m	48.32	UG/L		
57) BROMODICHLOROMETHANE	5.655	83	19440	5.33	UG/L		98
58) 2-CHLOROETHYLVINYLETHER	5.975	63	73710	49.43	UG/L		91
59) MIBK	6.268	43	197206	43.88	UG/L		100
60) CIS-1,3-DICHLOROPROPENE	6.101	75	22415	4.81	UG/L		96
61) TOLUENE	6.419	91	56479	5.05	UG/L		99
62) TRANS-1,3,-DICHLOROPRO...	6.653	75	19923	4.73	UG/L		90
64) 1,1,2-TRICHLOROETHANE	6.823	97	14020	5.32	UG/L		97
65) 2-HEXANONE	7.085	43	136490	42.28	UG/L		98
66) TETRACHLOROETHENE	6.943	166	14258	5.50	UG/L		97
67) 1,3-DICHLOROPROPANE	6.979	76	24401	4.97	UG/L		98
68) DIBROMOCHLOROMETHANE	7.194	129	16098	5.31	UG/L		99
69) 1,2-DIBROMOETHANE	7.297	107	14995	5.10	UG/L		99
72) CHLOROBENZENE	7.780	112	37610	5.30	UG/L	#	90
73) 1,1,1,2-TETRACHLOROETHANE	7.866	131	13977	5.52	UG/L		98
74) ETHYLBENZENE	7.897	91	60931	4.99	UG/L		97
75) M/P-XYLENES	8.014	91	92986	10.05	UG/L		99
76) 0-XYLENE	8.402	91	50225	5.27	UG/L		96
77) STYRENE	8.418	104	39862	5.18	UG/L		93
78) BROMOFORM	8.586	173	12459	5.58	UG/L		99
79) ISOPROPYLBENZENE	8.767	105	56951	5.15	UG/L		99
81) 1,1,2,2-TETRACHLOROETHANE	9.071	83	22619	5.37	UG/L		96
82) 1,4-DICHLORO-2-BUTENE(...	9.132	53	5086	4.78	UG/L	#	79
83) BROMOBENZENE	9.049	77	23639	4.66	UG/L		98
84) 1,2,3-TRICHLOROPROPANE	9.104	75	17310	4.92	UG/L		98
85) N-PROPYLBENZENE	9.174	91	63336	4.87	UG/L		97
86) 2-CHLOROT0LUENE	9.244	91	41747	5.06	UG/L		97
87) 1,3,5-TRIMETHYLBENZENE	9.353	105	45912	4.98	UG/L		98
88) 4-CHLOROTOLUENE	9.358	91	45894	4.89	UG/L		100
90) TERT-BUTYLBENZENE	9.668	119	37225	4.94	UG/L		92
91) 1,2,4-TRIMETHYLBENZENE	9.721	105	45329	4.76	UG/L		100
92) SEC-BUTYLBENZENE	9.885	105	49121	4.62	UG/L		98
93) 1,3-DICHLOROBENZENE	9.983	146	27629	5.01	UG/L		98
94) P-ISOPROPYLTOLUENE	10.036	119	43348	4.74	UG/L		98
95) 1,4-DICHLOROBENZENE	10.069	146	30195	5.17	UG/L	#	93
97) N-BUTYLBENZENE	10.443	91	35017	4.25	UG/L		94
98) 1,2-DICHLOROBENZENE	10.437	146	29589	5.32	UG/L		99
99) 1,2-DIBROMO-3-CHLOROPR...	11.218	75	3827m	5.00	UG/L		
100) 1,3,5-TRICHLOROBENZENE	11.422	180	17501	4.61	UG/L		97
101) 1,2,4-TRICHLOROBENZENE	12.038	180	14495m	4.05	UG/L		
102) HEXACHLOROBUTADIENE	12.205	225	6885	5.05	UG/L		100
103) NAPHTHALENE	12.278	128	38473m	3.60	UG/L		
104) 1,2,3-TRICHLOROBENZENE	12.512	180	14777m	4.16	UG/L		

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21914.D
Acq On : 8 Aug 2022 12:22 pm
Operator :
Sample : 8260STD 5.0PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 14 Sample Multiplier: 1

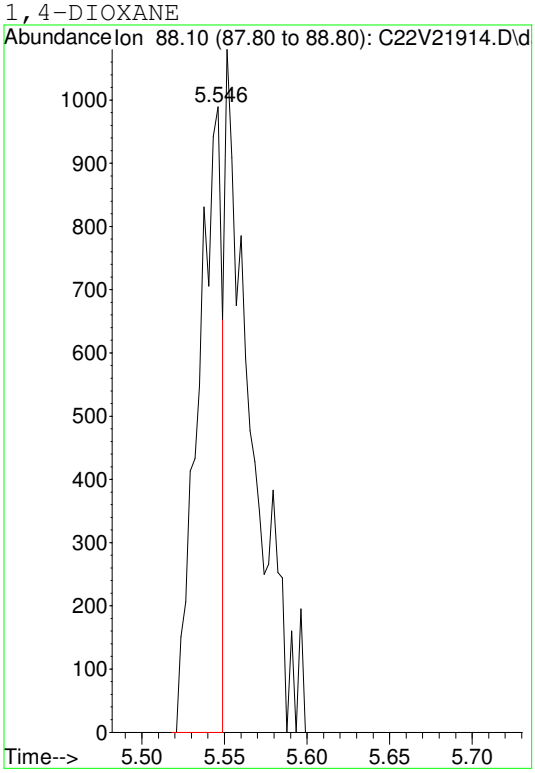
Quant Time: Aug 08 13:48:54 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21914.D
Acq On : 8 Aug 2022 12:22 pm
Operator :
Sample : 8260STD 5.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 13:48:54 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
1,4-DIOXANE



Original Int. Results

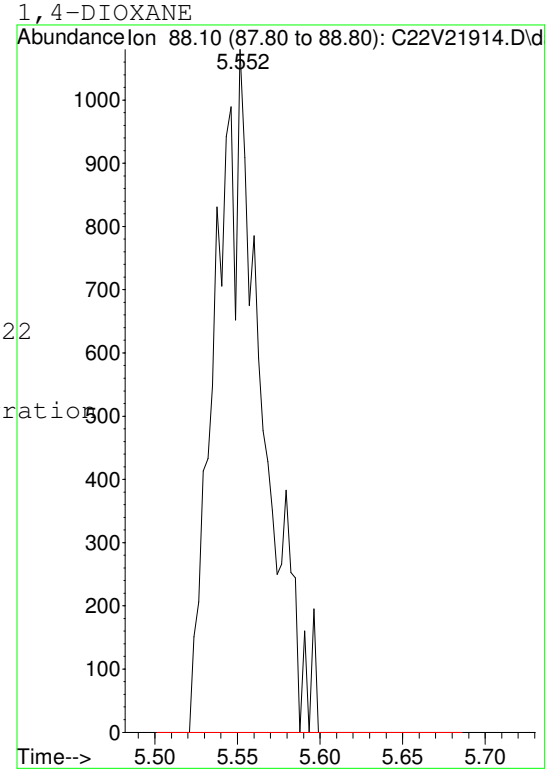
RT : 5.55
Area : 983
Amount: 21.9689

Manual Int. Results

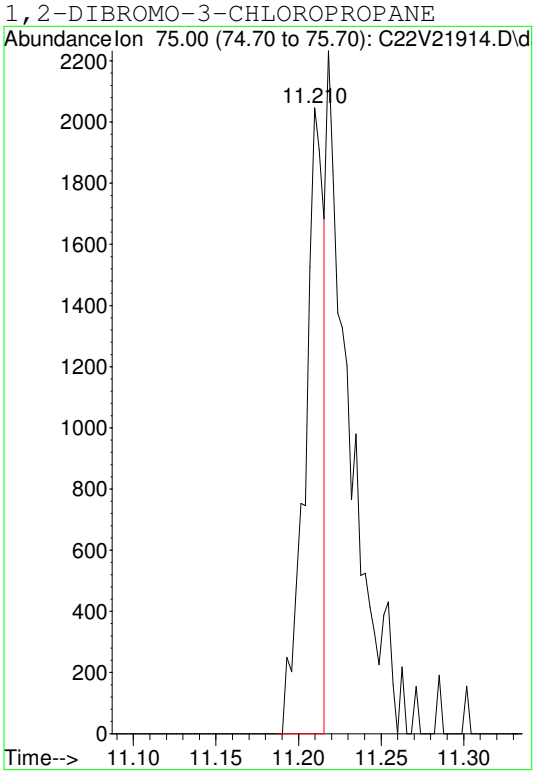
Mon Aug 08 13:48:09 2022

MIuser: EEH
Reason: Incorret Integration
RT : 5.55
Area : 2162
Amount: 48.3181

Manual Integration
1,4-DIOXANE



Original Integration
1,2-DIBROMO-3-CHLOROPROPANE



Original Int. Results

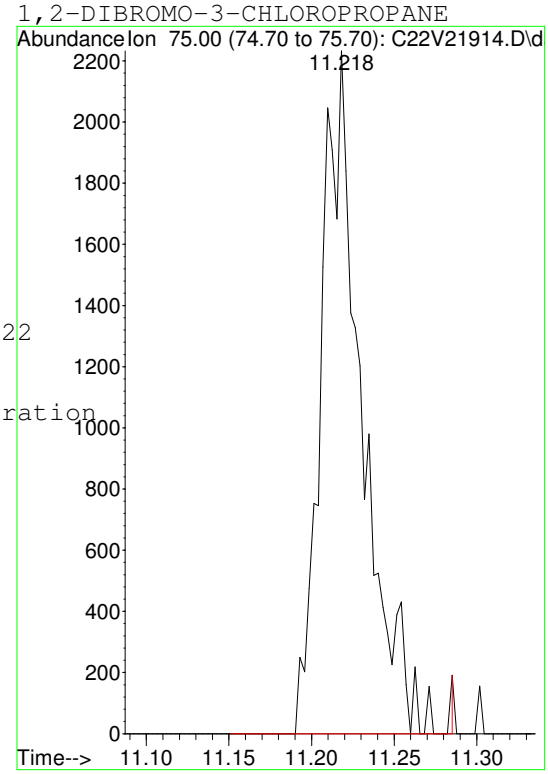
RT : 11.21
Area : 1606
Amount: 2.09844

Manual Int. Results

Mon Aug 08 13:48:42 2022

MIuser: EEH
Reason: Incorret Integration
RT : 11.22
Area : 3827
Amount: 5.00046

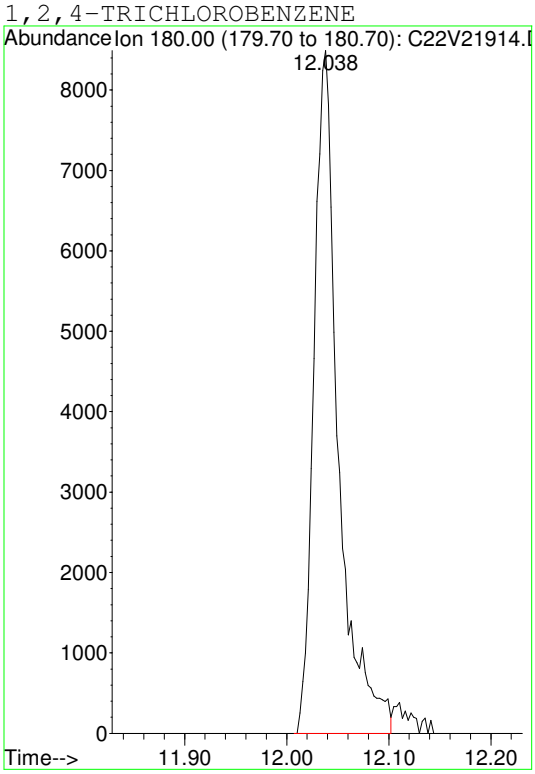
Manual Integration
1,2-DIBROMO-3-CHLOROPROPANE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21914.D
Acq On : 8 Aug 2022 12:22 pm
Operator :
Sample : 8260STD 5.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 13:48:54 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
1,2,4-TRICHLOROBENZENE



Original Int. Results

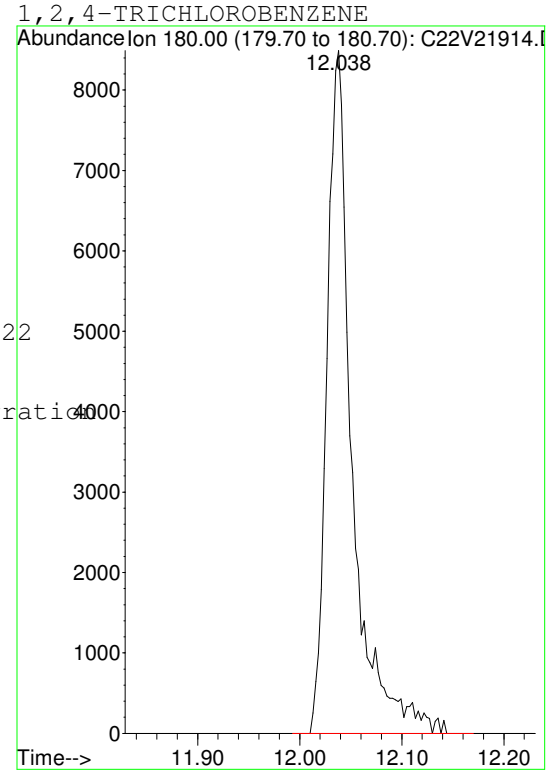
RT : 12.04
Area : 14024
Amount: 3.92031

Manual Int. Results

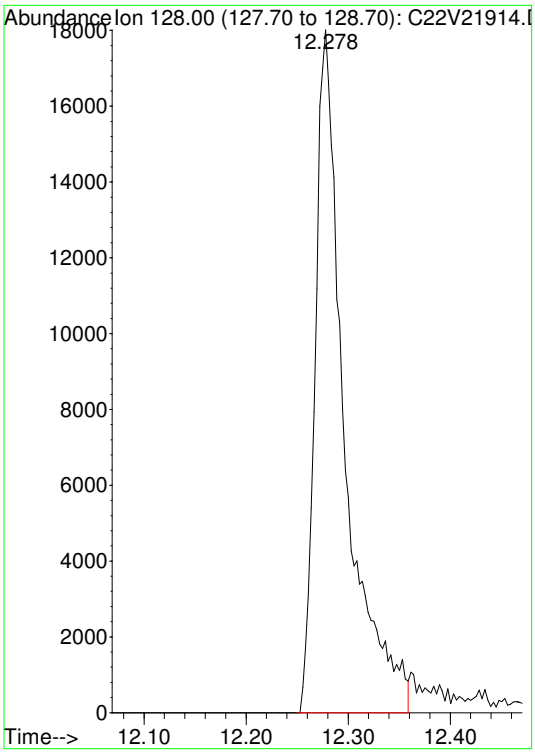
Mon Aug 08 13:48:46 2022

MIuser: EEH
Reason: Incorret Integration
RT : 12.04
Area : 14495
Amount: 4.05197

Manual Integration
1,2,4-TRICHLOROBENZENE



Original Integration
NAPHTHALENE



Original Int. Results

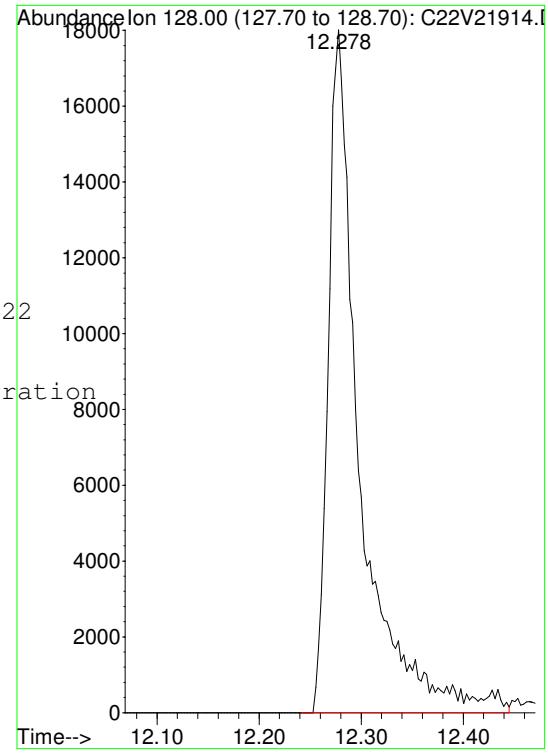
RT : 12.28
Area : 35921
Amount: 3.35917

Manual Int. Results

Mon Aug 08 13:48:51 2022

MIuser: EEH
Reason: Incorret Integration
RT : 12.28
Area : 38473
Amount: 3.59782

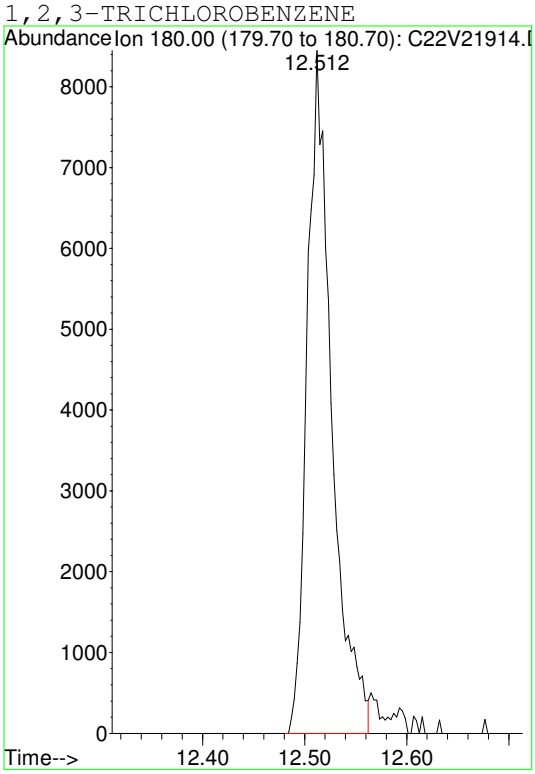
Manual Integration
NAPHTHALENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21914.D
Acq On : 8 Aug 2022 12:22 pm
Operator :
Sample : 8260STD 5.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 13:48:54 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
1,2,3-TRICHLOROBENZENE



Original Int. Results

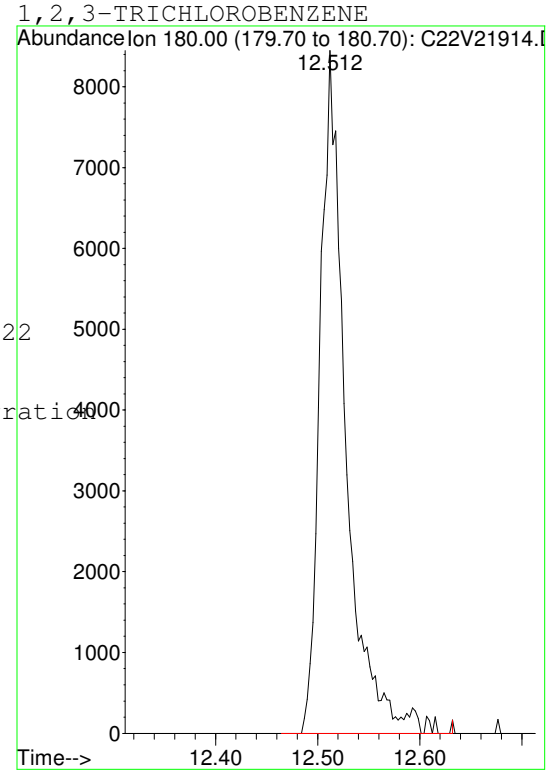
RT : 12.51
Area : 14072
Amount: 3.96045

Manual Int. Results

Mon Aug 08 13:48:54 2022

MIuser: EEH
Reason: Incorret Integration
RT : 12.51
Area : 14777
Amount: 4.15886

Manual Integration
1,2,3-TRICHLOROBENZENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21915.D
Acq On : 8 Aug 2022 12:46 pm
Operator :
Sample : 8260STD 10PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Aug 08 13:57:12 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.193	168	194546	30.00	UG/L		0.00
48) 1,4-DIFLUOROBENZENE - ...	4.916	114	287477	30.00	UG/L		0.00
70) CHLOROBENZENE-D5 ISTD	7.749	82	141910	30.00	UG/L		0.00
89) 1,4-DICHLOROBENZENE-D4...	10.047	152	139616	30.00	UG/L	#	0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.464	65	92464	25.27	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 101.08%				
49) TOLUENE SS	6.349	98	286087	24.96	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.84%				
71) 4-BROMOFLUOROBENZENE SS	8.909	95	103705	24.63	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.52%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	1.087	85	28562	9.01	UG/L		98
4) DIFLUOROCHLOROMETHANE	1.092	51	37891	9.99	UG/L	#	100
5) CHLOROMETHANE	1.196	50	41594	9.83	UG/L	#	23
6) VINYL CHLORIDE	1.263	62	34859	10.31	UG/L		96
7) BROMOMETHANE	1.449	94	18466	10.00	UG/L		97
8) CHLOROETHANE	1.514	64	24973	13.36	UG/L		97
9) FLUORODICHLOROMETHANE	1.636	67	56638	11.08	UG/L		99
10) TRICHLOROFLUOROMETHANE	1.675	101	43670	11.60	UG/L		96
11) ETHANOL	1.801	45	6400	96.52	UG/L	#	89
12) DI ETHYL ETHER	1.865	59	25808	10.75	UG/L		96
13) ACROLEIN	1.957	56	61270	76.52	UG/L		99
14) ACETONE	2.066	43	116864	95.77	UG/L		96
15) 1,1-DICHLOROETHENE	2.024	61	43280	11.49	UG/L		98
16) 1,1,2-TRICL-1,2,2-TRIF...	2.024	101	25043	12.15	UG/L		88
17) IODOMETHANE	2.138	142	341243	110.75	UG/L		98
20) METHYL ACETATE	2.317	43	44181	11.69	UG/L		96
21) T-BUTYL ALCOHOL	2.506	59	47742	101.70	UG/L		97
22) ACRYLONITRILE	2.618	53	16274	10.10	UG/L		99
23) METHYLENE CHLORIDE	2.395	49	43860	10.97	UG/L		98
24) CARBON DISULFIDE	2.188	76	868493	119.59	UG/L		99
25) METHYL TERT-BUTYL ETHE...	2.640	73	96457	11.35	UG/L		97
26) TRANS 1,2-DICHLOROETHENE	2.632	61	42551	10.91	UG/L		96
27) 1,1-DICHLOROETHANE	3.039	63	51908	9.94	UG/L		98
28) VINYL ACETATE	3.109	43	919504	91.71	UG/L		99
29) DI ISOPROYL ETHER	3.131	45	104279	9.24	UG/L		95
31) 2-BUTANONE	3.675	43	182208	83.16	UG/L		96
32) T-BUTYL ETHYL ETHER	3.505	59	94331	10.02	UG/L		99
33) CIS-1,2-DICHLOROETHENE	3.639	61	46366	10.21	UG/L		93
34) 2,2-DICHLOROPROPANE	3.636	77	39576	10.12	UG/L		93
35) ETHYL ACETATE	3.750	43	40249	9.09	UG/L	#	92
38) BROMOCHLOROMETHANE	3.884	49	27682	10.33	UG/L		98
39) TETRAHYDROFURAN	3.945	42	12775	9.76	UG/L		92
40) CHLOROFORM	3.970	83	51600	10.66	UG/L		97
41) 1,1,1-TRICHLOROETHANE	4.143	97	43338	11.21	UG/L		94
42) CYCLOHEXANE	4.191	56	43820	9.57	UG/L		94
43) CARBON TETRACHLORIDE	4.305	117	35429	10.93	UG/L		97
44) 1,1-DICHLOROPROPENE	4.311	75	36885	10.29	UG/L		95
45) BENZENE	4.517	78	110524	9.87	UG/L		97
47) T-AMYLMETHYL ETHER	4.648	73	87452	10.46	UG/L		97
50) 1,2-DICHLOROETHANE	4.539	62	43168	11.03	UG/L		98
51) TRICHLOROETHENE	5.164	95	27825	11.00	UG/L		93
52) METHYLCYCLOHEXANE	5.337	83	32123	9.28	UG/L		95
53) 1,2-DICHLOROPROPANE	5.381	63	30483	10.06	UG/L	#	98

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21915.D
Acq On : 8 Aug 2022 12:46 pm
Operator :
Sample : 8260STD 10PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 15 Sample Multiplier: 1

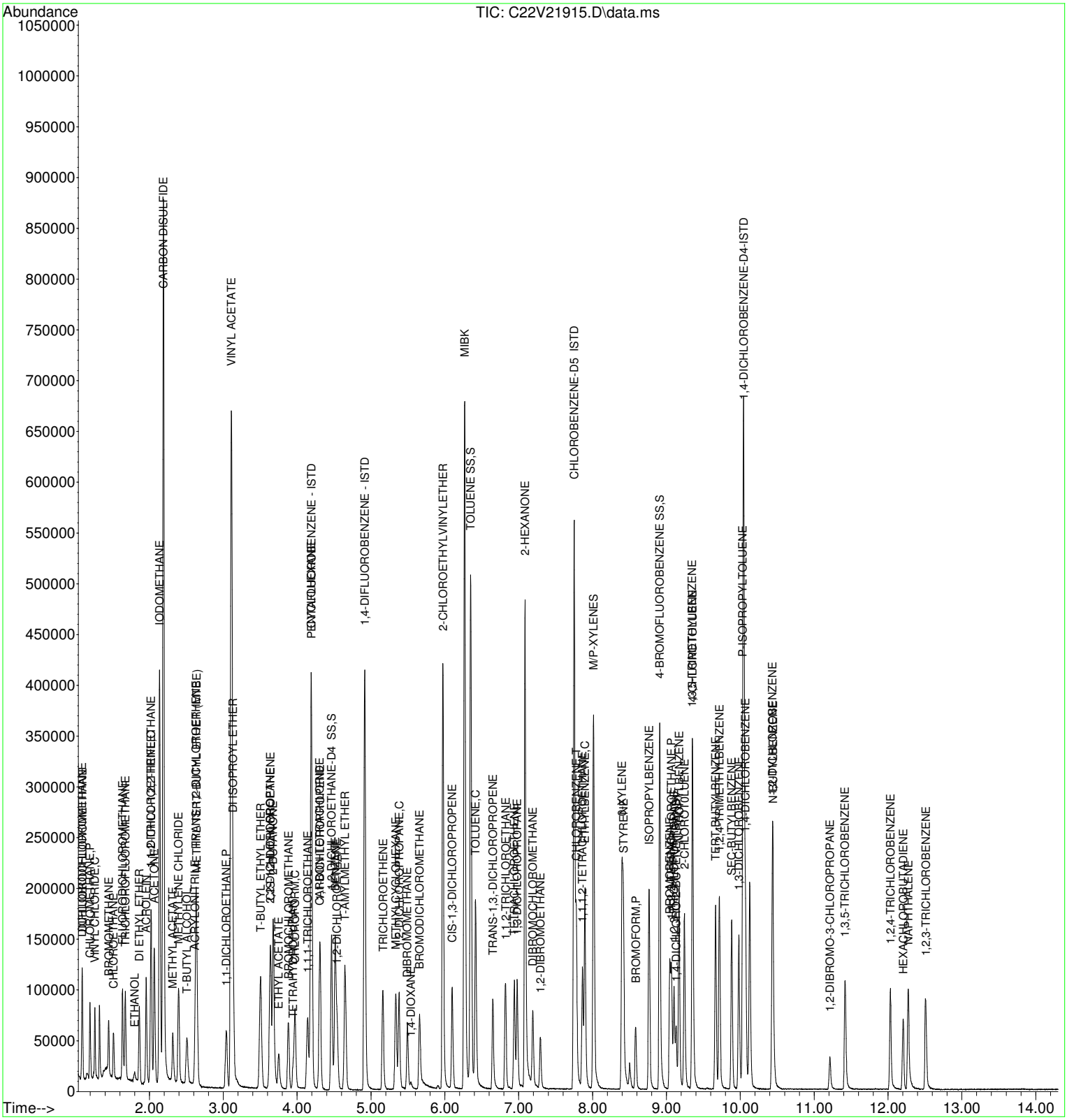
Quant Time: Aug 08 13:57:12 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
54) DIBROMOMETHANE	5.493	93	20571	10.94	UG/L		93
56) 1,4-DIOXANE	5.540	88	4230	95.23	UG/L	#	75
57) BROMODICHLOROMETHANE	5.657	83	39854	11.00	UG/L		97
58) 2-CHLOROETHYLVINYLETHER	5.975	63	151076	102.07	UG/L		89
59) MIBK	6.268	43	406948	91.21	UG/L		100
60) CIS-1,3-DICHLOROPROPENE	6.101	75	46895	10.15	UG/L		97
61) TOLUENE	6.416	91	116091	10.45	UG/L		98
62) TRANS-1,3,-DICHLOROPRO...	6.650	75	41106	9.84	UG/L		94
64) 1,1,2-TRICHLOROETHANE	6.823	97	27847	10.65	UG/L		94
65) 2-HEXANONE	7.085	43	285391	89.06	UG/L		98
66) TETRACHLOROETHENE	6.940	166	28554	11.10	UG/L		98
67) 1,3-DICHLOROPROPANE	6.979	76	50659	10.39	UG/L		98
68) DIBROMOCHLOROMETHANE	7.188	129	33122	11.01	UG/L		99
69) 1,2-DIBROMOETHANE	7.292	107	30712	10.52	UG/L		98
72) CHLOROBENZENE	7.780	112	77992	11.15	UG/L		93
73) 1,1,1,2-TETRACHLOROETHANE	7.863	131	28567	11.44	UG/L		97
74) ETHYLBENZENE	7.897	91	127905	10.62	UG/L		95
75) M/P-XYLENES	8.014	91	195507	21.42	UG/L		97
76) 0-XYLENE	8.399	91	105354	11.21	UG/L		95
77) STYRENE	8.418	104	85527	11.28	UG/L		98
78) BROMOFORM	8.586	173	25083	11.39	UG/L		100
79) ISOPROPYLBENZENE	8.767	105	119078	10.92	UG/L		97
81) 1,1,2,2-TETRACHLOROETHANE	9.068	83	45663	10.99	UG/L		96
82) 1,4-DICHLORO-2-BUTENE(...	9.132	53	10659	10.16	UG/L	#	84
83) BROMOBENZENE	9.046	77	49353	9.87	UG/L		97
84) 1,2,3-TRICHLOROPROPANE	9.104	75	33249	9.58	UG/L		99
85) N-PROPYLBENZENE	9.171	91	132248	10.31	UG/L		97
86) 2-CHLOROT0LUENE	9.244	91	87309	10.73	UG/L		96
87) 1,3,5-TRIMETHYLBENZENE	9.350	105	96819	10.64	UG/L		95
88) 4-CHLOROTOLUENE	9.355	91	96583	10.43	UG/L		97
90) TERT-BUTYLBENZENE	9.665	119	76927	10.21	UG/L		95
91) 1,2,4-TRIMETHYLBENZENE	9.718	105	97091	10.20	UG/L		96
92) SEC-BUTYLBENZENE	9.885	105	105295	9.91	UG/L		97
93) 1,3-DICHLOROBENZENE	9.980	146	59048	10.71	UG/L		99
94) P-ISOPROPYLTOLUENE	10.033	119	87677	9.58	UG/L		97
95) 1,4-DICHLOROBENZENE	10.069	146	58875	10.07	UG/L	#	92
97) N-BUTYLBENZENE	10.443	91	74590	9.06	UG/L		97
98) 1,2-DICHLOROBENZENE	10.434	146	59874	10.76	UG/L		98
99) 1,2-DIBROMO-3-CHLOROPR...	11.212	75	7618	9.95	UG/L		90
100) 1,3,5-TRICHLOROBENZENE	11.416	180	35449	9.33	UG/L		96
101) 1,2,4-TRICHLOROBENZENE	12.032	180	31206	8.72	UG/L		98
102) HEXACHLOROBUTADIENE	12.205	225	14173	10.40	UG/L		98
103) NAPHTHALENE	12.275	128	86722m	8.11	UG/L		
104) 1,2,3-TRICHLOROBENZENE	12.512	180	29849	8.40	UG/L		98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21915.D
Acq On : 8 Aug 2022 12:46 pm
Operator :
Sample : 8260STD 10PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 15 Sample Multiplier: 1

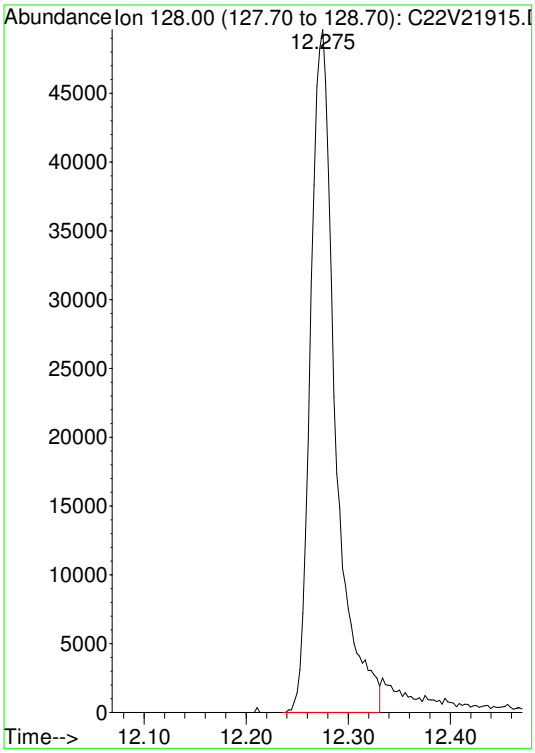
Quant Time: Aug 08 13:57:12 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21915.D
Acq On : 8 Aug 2022 12:46 pm
Operator :
Sample : 8260STD 10PPB 2206105
Misc :

Quant Time : Mon Aug 08 13:57:12 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
NAPHTHALENE



Original Int. Results

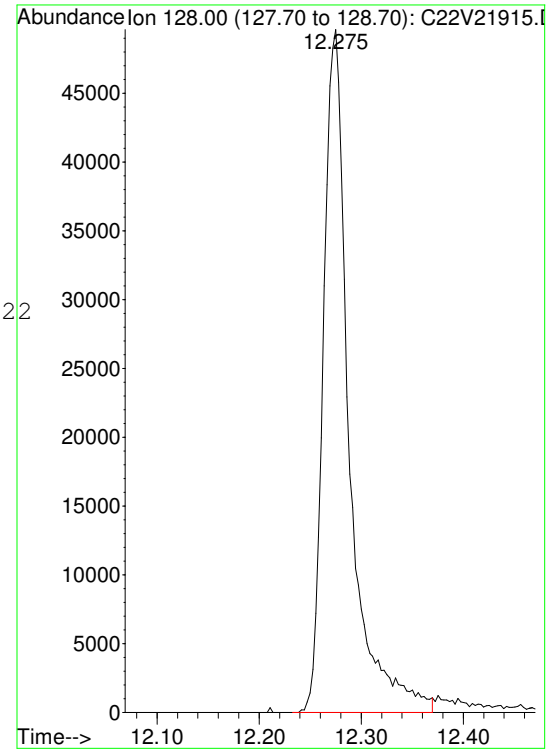
RT : 12.27
Area : 83237
Amount: 7.78165

Manual Int. Results

Mon Aug 08 13:57:12 2022

MIuser: EEH
Reason: Other
RT : 12.27
Area : 86722
Amount: 8.10746

Manual Integration
NAPHTHALENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21916.D
Acq On : 8 Aug 2022 1:10 pm
Operator :
Sample : 8260STD 20PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Aug 08 13:58:31 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.191	168	195836	30.00	UG/L		0.00
48) 1,4-DIFLUOROBENZENE - ...	4.913	114	287993	30.00	UG/L		0.00
70) CHLOROBENZENE-D5 ISTD	7.749	82	143489	30.00	UG/L		0.00
89) 1,4-DICHLOROBENZENE-D4...	10.044	152	143997	30.00	UG/L	#	0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.464	65	91558	24.85	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.40%				
49) TOLUENE SS	6.349	98	287646	25.05	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.20%				
71) 4-BROMOFLUOROBENZENE SS	8.909	95	106568	25.04	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.16%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	1.087	85	61712	19.33	UG/L		97
4) DIFLUOROCHLOROMETHANE	1.090	51	80187	21.01	UG/L	#	100
5) CHLOROMETHANE	1.193	50	80145m	18.81	UG/L		
6) VINYL CHLORIDE	1.260	62	74108	21.77	UG/L		99
7) BROMOMETHANE	1.444	94	31294	16.84	UG/L		100
8) CHLOROETHANE	1.508	64	47814	25.42	UG/L		99
9) FLUORODICHLOROMETHANE	1.634	67	116251	22.59	UG/L		99
10) TRICHLOROFLUOROMETHANE	1.670	101	91116	24.05	UG/L		97
11) ETHANOL	1.806	45	13423	201.11	UG/L	#	88
12) DI ETHYL ETHER	1.862	59	52801	21.85	UG/L		96
13) ACROLEIN	1.957	56	127908	158.70	UG/L		99
14) ACETONE	2.066	43	236323	192.39	UG/L		95
15) 1,1-DICHLOROETHENE	2.021	61	90527	23.88	UG/L		99
16) 1,1,2-TRICL-1,2,2-TRIF...	2.016	101	52777	25.43	UG/L		86
17) IODOMETHANE	2.135	142	754312	243.19	UG/L		98
20) METHYL ACETATE	2.317	43	90747	23.85	UG/L		96
21) T-BUTYL ALCOHOL	2.512	59	97826	207.02	UG/L	#	95
22) ACRYLONITRILE	2.615	53	30366	18.73	UG/L		98
23) METHYLENE CHLORIDE	2.392	49	89226	22.17	UG/L		97
24) CARBON DISULFIDE	2.188	76	1810004	247.60	UG/L		100
25) METHYL TERT-BUTYL ETHE...	2.637	73	190841	22.31	UG/L		96
26) TRANS 1,2-DICHLOROETHENE	2.629	61	82216	20.95	UG/L		96
27) 1,1-DICHLOROETHANE	3.039	63	107655	20.49	UG/L		99
28) VINYL ACETATE	3.109	43	1903493	188.61	UG/L		99
29) DI ISOPROYL ETHER	3.125	45	217067	19.10	UG/L		96
31) 2-BUTANONE	3.675	43	377890	171.34	UG/L		97
32) T-BUTYL ETHYL ETHER	3.502	59	192968	20.37	UG/L		99
33) CIS-1,2-DICHLOROETHENE	3.639	61	95923	20.98	UG/L		92
34) 2,2-DICHLOROPROPANE	3.630	77	80827	20.53	UG/L		90
35) ETHYL ACETATE	3.747	43	79977	17.95	UG/L		99
38) BROMOCHLOROMETHANE	3.881	49	56866	21.09	UG/L		99
39) TETRAHYDROFURAN	3.940	42	24950	18.94	UG/L	#	89
40) CHLOROFORM	3.968	83	105207	21.60	UG/L		97
41) 1,1,1-TRICHLOROETHANE	4.140	97	88067	22.62	UG/L		97
42) CYCLOHEXANE	4.188	56	89795	19.48	UG/L		96
43) CARBON TETRACHLORIDE	4.305	117	74338	22.79	UG/L		97
44) 1,1-DICHLOROPROPENE	4.308	75	77219	21.40	UG/L		94
45) BENZENE	4.514	78	228669	20.30	UG/L		99
47) T-AMYLMETHYL ETHER	4.648	73	185177	22.00	UG/L		95
50) 1,2-DICHLOROETHANE	4.539	62	88085	22.46	UG/L		98
51) TRICHLOROETHENE	5.158	95	57026	22.50	UG/L		94
52) METHYLCYCLOHEXANE	5.334	83	69608	20.07	UG/L		94
53) 1,2-DICHLOROPROPANE	5.379	63	61299	20.19	UG/L		98

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21916.D
Acq On : 8 Aug 2022 1:10 pm
Operator :
Sample : 8260STD 20PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 16 Sample Multiplier: 1

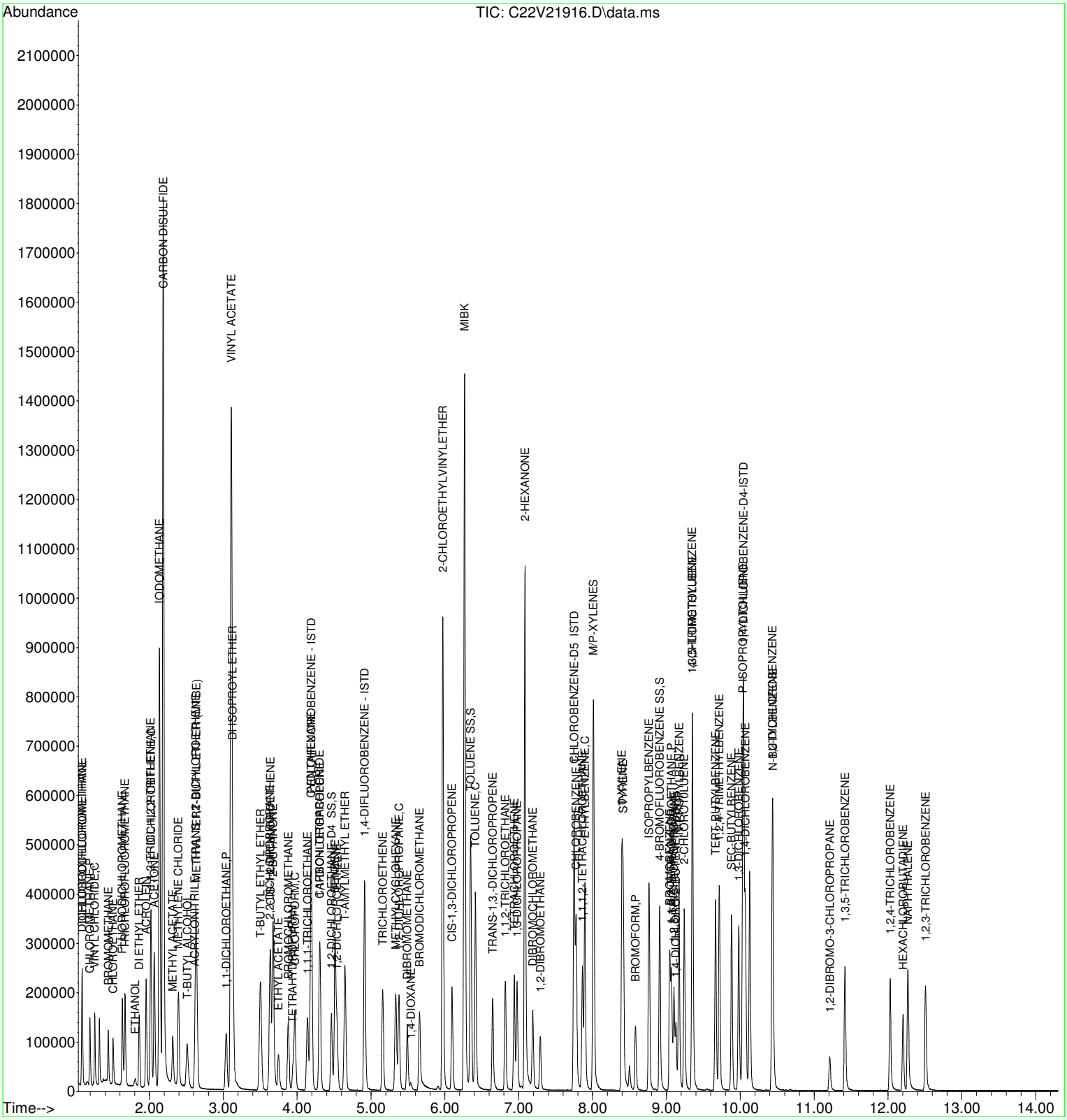
Quant Time: Aug 08 13:58:31 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
54) DIBROMOMETHANE	5.490	93	41749	22.16	UG/L	94
56) 1,4-DIOXANE	5.540	88	9614	216.06	UG/L #	82
57) BROMODICHLOROMETHANE	5.657	83	82091	22.62	UG/L	97
58) 2-CHLOROETHYLVINYLETHER	5.973	63	332617	224.32	UG/L	90
59) MIBK	6.265	43	856013	191.52	UG/L	99
60) CIS-1,3-DICHLOROPROPENE	6.098	75	97267	21.01	UG/L	95
61) TOLUENE	6.413	91	242651	21.80	UG/L	98
62) TRANS-1,3,-DICHLOROPRO...	6.647	75	85947	20.53	UG/L	94
64) 1,1,2-TRICHLOROETHANE	6.818	97	57873	22.09	UG/L	95
65) 2-HEXANONE	7.085	43	605554	188.63	UG/L	98
66) TETRACHLOROETHENE	6.940	166	58783	22.81	UG/L	98
67) 1,3-DICHLOROPROPANE	6.977	76	104223	21.34	UG/L	100
68) DIBROMOCHLOROMETHANE	7.191	129	68797	22.83	UG/L	98
69) 1,2-DIBROMOETHANE	7.292	107	64672	22.11	UG/L	99
72) CHLOROBENZENE	7.777	112	161032	22.77	UG/L	94
73) 1,1,1,2-TETRACHLOROETHANE	7.863	131	60574	23.98	UG/L	98
74) ETHYLBENZENE	7.894	91	264146	21.69	UG/L	96
75) M/P-XYLENES	8.011	91	408236	44.24	UG/L	98
76) 0-XYLENE	8.396	91	218376	22.97	UG/L	96
77) STYRENE	8.413	104	178714	23.30	UG/L	97
78) BROMOFORM	8.580	173	54064	24.28	UG/L	99
79) ISOPROPYLBENZENE	8.764	105	247208	22.41	UG/L	97
81) 1,1,2,2-TETRACHLOROETHANE	9.068	83	95789	22.81	UG/L	96
82) 1,4-DICHLORO-2-BUTENE(...	9.127	53	22857m	21.55	UG/L	
83) BROMOBENZENE	9.046	77	105392	20.85	UG/L	96
84) 1,2,3-TRICHLOROPROPANE	9.101	75	71178	20.29	UG/L	100
85) N-PROPYLBENZENE	9.171	91	279616	21.57	UG/L	98
86) 2-CHLOROT0LUENE	9.241	91	179667	21.83	UG/L	98
87) 1,3,5-TRIMETHYLBENZENE	9.350	105	200925	21.84	UG/L	98
88) 4-CHLOROTOLUENE	9.352	91	207622	22.17	UG/L	98
90) TERT-BUTYLBENZENE	9.665	119	165628	21.32	UG/L	96
91) 1,2,4-TRIMETHYLBENZENE	9.715	105	200714	20.45	UG/L	98
92) SEC-BUTYLBENZENE	9.882	105	222301	20.28	UG/L	96
93) 1,3-DICHLOROBENZENE	9.980	146	124228	21.84	UG/L	99
94) P-ISOPROPYLTOLUENE	10.036	119	189553	20.08	UG/L	99
95) 1,4-DICHLOROBENZENE	10.069	146	128569	21.32	UG/L	97
97) N-BUTYLBENZENE	10.440	91	164886	19.41	UG/L	95
98) 1,2-DICHLOROBENZENE	10.434	146	127390	22.20	UG/L	99
99) 1,2-DIBROMO-3-CHLOROPR...	11.212	75	16396	20.77	UG/L	92
100) 1,3,5-TRICHLOROBENZENE	11.419	180	77936	19.89	UG/L	99
101) 1,2,4-TRICHLOROBENZENE	12.030	180	68945	18.68	UG/L	99
102) HEXACHLOROBUTADIENE	12.202	225	30170	21.47	UG/L	95
103) NAPHTHALENE	12.269	128	197905	17.94	UG/L	99
104) 1,2,3-TRICHLOROBENZENE	12.509	180	66701	18.20	UG/L	100

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21916.D
Acq On : 8 Aug 2022 1:10 pm
Operator :
Sample : 8260STD 20PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 16 Sample Multiplier: 1

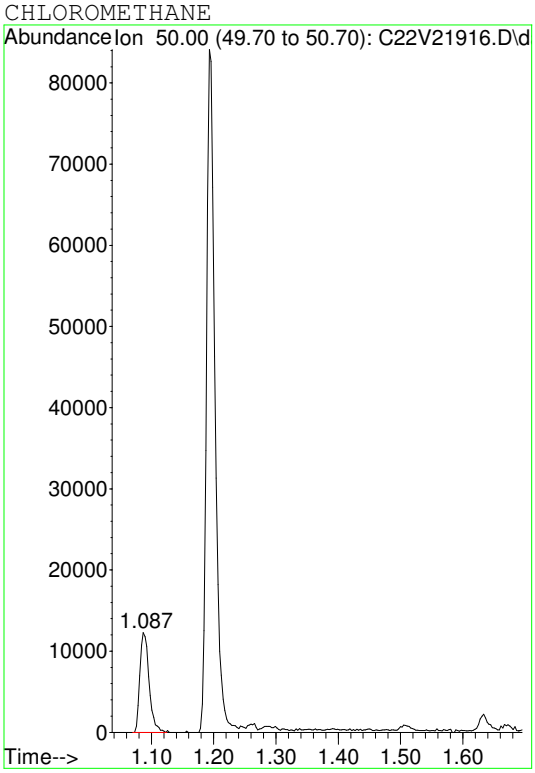
Quant Time: Aug 08 13:58:31 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21916.D
Acq On : 8 Aug 2022 1:10 pm
Operator :
Sample : 8260STD 20PPB 2206105
Misc :

Quant Time : Mon Aug 08 13:58:31 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
CHLOROMETHANE



Original Int. Results

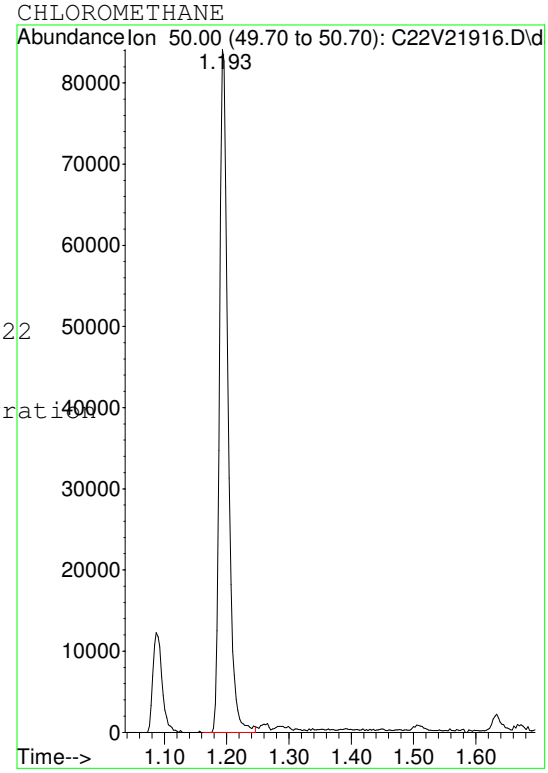
RT : 1.09
Area : 12609
Amount: 2.96009

Manual Int. Results

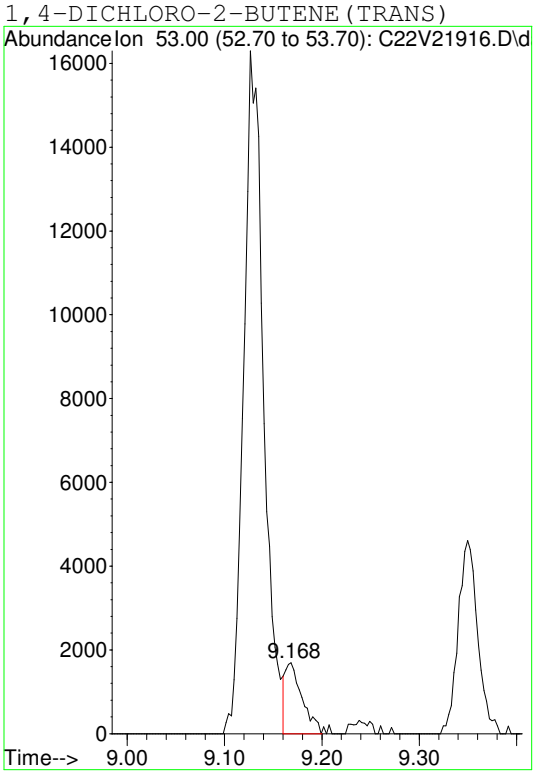
Mon Aug 08 13:57:39 2022

MIuser: EEH
Reason: Incorret Integration
RT : 1.19
Area : 80145
Amount: 18.8148

Manual Integration
CHLOROMETHANE



Original Integration
1,4-DICHLORO-2-BUTENE(TRANS)



Original Int. Results

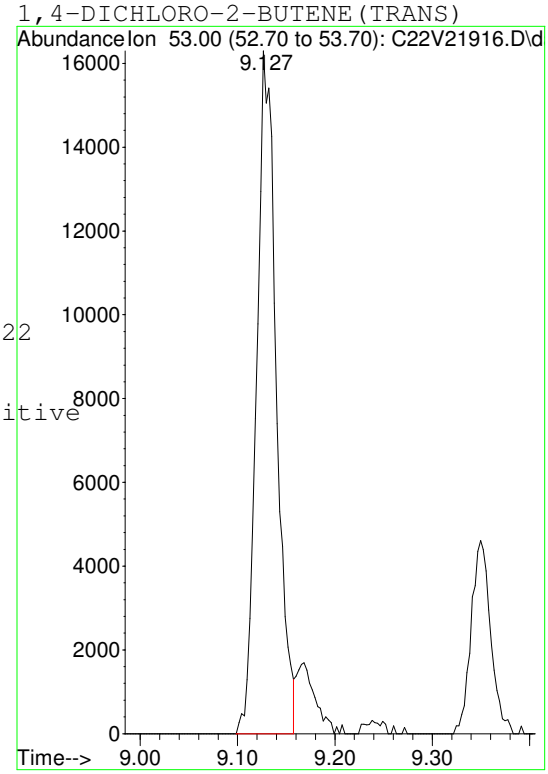
RT : 9.17
Area : 2015
Amount: 1.89949

Manual Int. Results

Mon Aug 08 13:58:31 2022

MIuser: EEH
Reason: Qdel False Positive
RT : 9.13
Area : 22857
Amount: 21.5468

Manual Integration
1,4-DICHLORO-2-BUTENE(TRANS)



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21917.D
Acq On : 8 Aug 2022 1:34 pm
Operator :
Sample : 8260STD 50PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Aug 08 13:59:14 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.194	168	201796	30.00	UG/L		0.00
48) 1,4-DIFLUOROBENZENE - ...	4.913	114	294674	30.00	UG/L		0.00
70) CHLOROBENZENE-D5 ISTD	7.749	82	144633	30.00	UG/L		0.00
89) 1,4-DICHLOROBENZENE-D4...	10.047	152	147961	30.00	UG/L	#	0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.467	65	92898	24.47	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 97.88%				
49) TOLUENE SS	6.349	98	292550	24.90	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.60%				
71) 4-BROMOFLUOROBENZENE SS	8.906	95	107794	25.12	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.48%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	1.087	85	158748	48.26	UG/L		98
4) DIFLUOROCHLOROMETHANE	1.093	51	204705	52.06	UG/L	#	100
5) CHLOROMETHANE	1.196	50	196280m	44.72	UG/L		
6) VINYL CHLORIDE	1.263	62	188629	53.77	UG/L		98
7) BROMOMETHANE	1.447	94	118366	61.81	UG/L		98
8) CHLOROETHANE	1.514	64	120246	62.04	UG/L		97
9) FLUORODICHLOROMETHANE	1.636	67	293433	55.33	UG/L		99
10) TRICHLOROFLUOROMETHANE	1.675	101	231180	59.21	UG/L		97
12) DI ETHYL ETHER	1.862	59	134514	54.01	UG/L		97
13) ACROLEIN	1.957	56	321982	387.70	UG/L		99
14) ACETONE	2.066	43	601292	475.06	UG/L		95
15) 1,1-DICHLOROETHENE	2.024	61	231407	59.25	UG/L		99
16) 1,1,2-TRICL-1,2,2-TRIF...	2.021	101	134597	62.93	UG/L		87
17) IODOMETHANE	2.138	142	2081642	651.30	UG/L		98
20) METHYL ACETATE	2.317	43	225054	57.41	UG/L		97
21) T-BUTYL ALCOHOL	2.504	59	255906	525.56	UG/L	#	94
22) ACRYLONITRILE	2.618	53	83067	49.71	UG/L		97
23) METHYLENE CHLORIDE	2.395	49	222123	53.57	UG/L		96
24) CARBON DISULFIDE	2.191	76	4616921	612.91	UG/L		100
25) METHYL TERT-BUTYL ETHE...	2.637	73	516462	58.59	UG/L		97
26) TRANS 1,2-DICHLOROETHENE	2.632	61	222296	54.96	UG/L		95
27) 1,1-DICHLOROETHANE	3.042	63	280215	51.75	UG/L		99
28) VINYL ACETATE	3.109	43	4991159	479.95	UG/L		98
29) DI ISOPROYL ETHER	3.125	45	565400	48.27	UG/L		96
31) 2-BUTANONE	3.672	43	1005897	442.62	UG/L		96
32) T-BUTYL ETHYL ETHER	3.505	59	505980	51.83	UG/L		99
33) CIS-1,2-DICHLOROETHENE	3.639	61	250728	53.22	UG/L		92
34) 2,2-DICHLOROPROPANE	3.636	77	226185	55.76	UG/L		90
35) ETHYL ACETATE	3.745	43	215889	47.02	UG/L		99
38) BROMOCHLOROMETHANE	3.878	49	138430	49.82	UG/L		98
39) TETRAHYDROFURAN	3.940	42	67250	49.56	UG/L		90
40) CHLOROFORM	3.970	83	273189	54.42	UG/L		97
41) 1,1,1-TRICHLOROETHANE	4.141	97	228007	56.85	UG/L		96
42) CYCLOHEXANE	4.191	56	224239	47.22	UG/L		94
43) CARBON TETRACHLORIDE	4.305	117	196248	58.38	UG/L		97
44) 1,1-DICHLOROPROPENE	4.308	75	198650	53.43	UG/L		96
45) BENZENE	4.514	78	587237	50.58	UG/L		99
47) T-AMYLMETHYL ETHER	4.648	73	485004	55.92	UG/L		96
50) 1,2-DICHLOROETHANE	4.539	62	228936	57.04	UG/L		97
51) TRICHLOROETHENE	5.156	95	150056	57.86	UG/L		92
52) METHYLCYCLOHEXANE	5.334	83	182308	51.38	UG/L		94
53) 1,2-DICHLOROPROPANE	5.379	63	164363	52.91	UG/L		98
54) DIBROMOMETHANE	5.490	93	109278	56.69	UG/L		93

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21917.D
Acq On : 8 Aug 2022 1:34 pm
Operator :
Sample : 8260STD 50PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 17 Sample Multiplier: 1

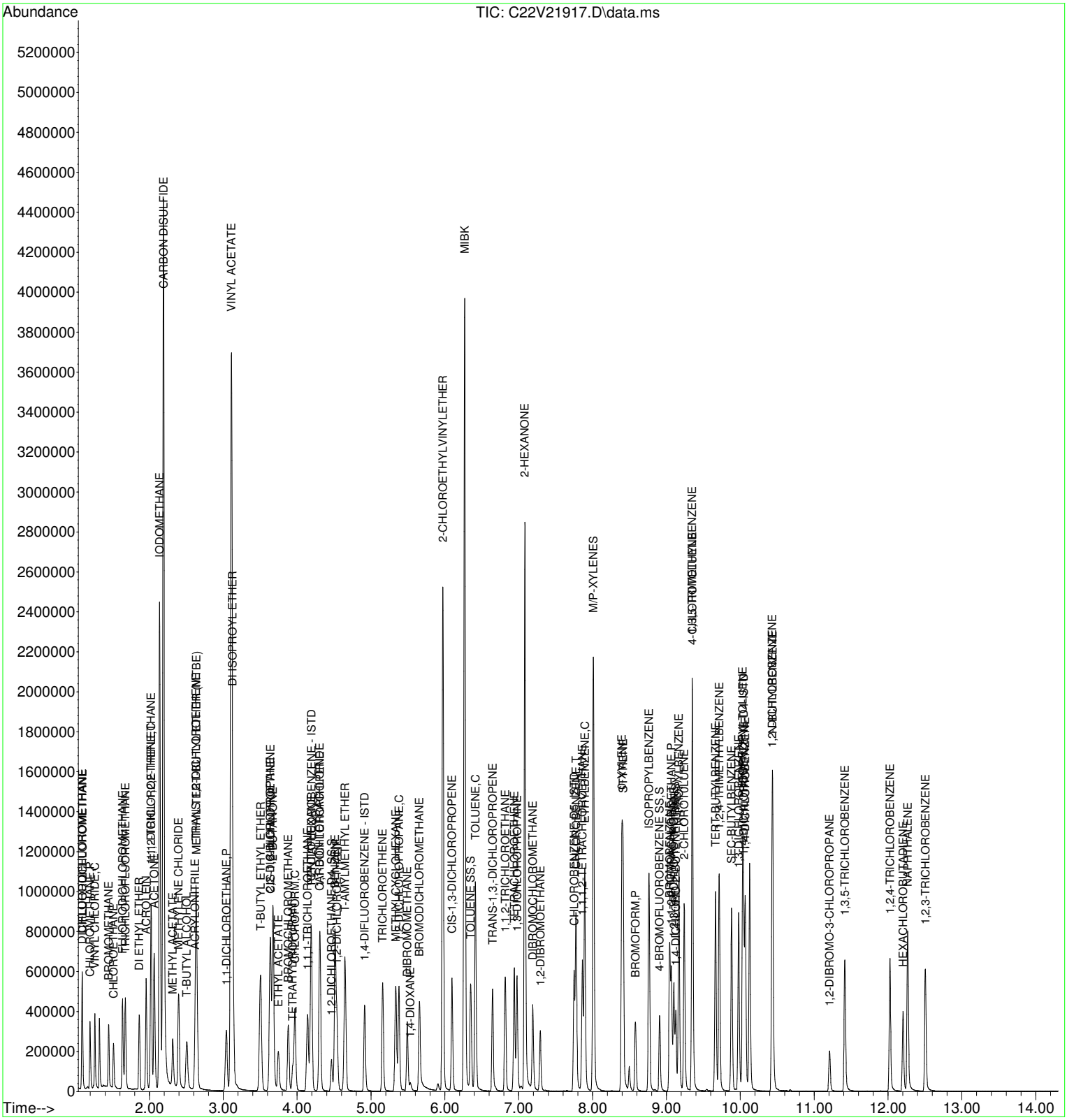
Quant Time: Aug 08 13:59:14 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
56) 1,4-DIOXANE	5.532	88	24518	538.52 UG/L #	71
57) BROMODICHLOROMETHANE	5.655	83	215959	58.15 UG/L	97
58) 2-CHLOROETHYLVINYLETHER	5.973	63	896251	590.74 UG/L	89
59) MIBK	6.268	43	2256646	493.43 UG/L	99
60) CIS-1,3-DICHLOROPROPENE	6.098	75	261752	55.25 UG/L	95
61) TOLUENE	6.416	91	632875	55.57 UG/L	98
62) TRANS-1,3,-DICHLOROPRO...	6.648	75	228959	53.46 UG/L	93
64) 1,1,2-TRICHLOROETHANE	6.818	97	152183	56.76 UG/L	96
65) 2-HEXANONE	7.083	43	1607232	489.30 UG/L	98
66) TETRACHLOROETHENE	6.940	166	155188	58.86 UG/L	97
67) 1,3-DICHLOROPROPANE	6.977	76	274115	54.85 UG/L	99
68) DIBROMOCHLOROMETHANE	7.191	129	181581	58.88 UG/L	98
69) 1,2-DIBROMOETHANE	7.292	107	167881	56.10 UG/L	99
72) CHLOROBENZENE	7.777	112	417454	58.55 UG/L	96
73) 1,1,1,2-TETRACHLOROETHANE	7.863	131	156763	61.58 UG/L	99
74) ETHYLBENZENE	7.894	91	687823	56.04 UG/L	96
75) M/P-XYLENES	8.011	91	1084210	116.57 UG/L	97
76) 0-XYLENE	8.396	91	565944	59.06 UG/L	97
77) STYRENE	8.413	104	467735	60.50 UG/L	96
78) BROMOFORM	8.580	173	142547	63.52 UG/L	98
79) ISOPROPYLBENZENE	8.764	105	645593	58.07 UG/L	98
81) 1,1,2,2-TETRACHLOROETHANE	9.068	83	249642	58.98 UG/L	96
82) 1,4-DICHLORO-2-BUTENE(...	9.127	53	64424	60.25 UG/L #	81
83) BROMOBENZENE	9.043	77	272129	53.40 UG/L	96
84) 1,2,3-TRICHLOROPROPANE	9.102	75	190507	53.87 UG/L	97
85) N-PROPYLBENZENE	9.168	91	733572	56.13 UG/L	98
86) 2-CHLOROT0LUENE	9.241	91	465886	56.17 UG/L	98
87) 1,3,5-TRIMETHYLBENZENE	9.350	105	529200	57.08 UG/L	97
88) 4-CHLOROTOLUENE	9.352	91	539056	57.10 UG/L	98
90) TERT-BUTYLBENZENE	9.665	119	423598	53.06 UG/L	95
91) 1,2,4-TRIMETHYLBENZENE	9.715	105	528648	52.42 UG/L	98
92) SEC-BUTYLBENZENE	9.882	105	574310	50.98 UG/L	97
93) 1,3-DICHLOROBENZENE	9.977	146	325798	55.74 UG/L	99
94) P-ISOPROPYLTOLUENE	10.033	119	496013	51.13 UG/L	99
95) 1,4-DICHLOROBENZENE	10.066	146	333618	53.84 UG/L	97
97) N-BUTYLBENZENE	10.437	91	438567	50.25 UG/L	95
98) 1,2-DICHLOROBENZENE	10.432	146	330923	56.13 UG/L	98
99) 1,2-DIBROMO-3-CHLOROPR...	11.207	75	43996	54.23 UG/L	92
100) 1,3,5-TRICHLOROBENZENE	11.416	180	206206	51.22 UG/L	98
101) 1,2,4-TRICHLOROBENZENE	12.027	180	193674	51.07 UG/L	100
102) HEXACHLOROBUTADIENE	12.202	225	76127	52.71 UG/L	97
103) NAPHTHALENE	12.267	128	583579	51.48 UG/L	99
104) 1,2,3-TRICHLOROBENZENE	12.506	180	190522	50.58 UG/L	100

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21917.D
Acq On : 8 Aug 2022 1:34 pm
Operator :
Sample : 8260STD 50PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 17 Sample Multiplier: 1

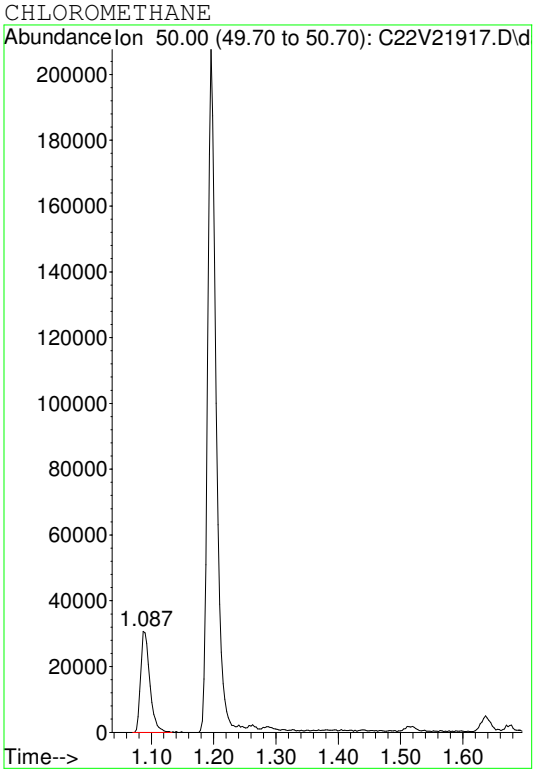
Quant Time: Aug 08 13:59:14 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21917.D
Acq On : 8 Aug 2022 1:34 pm
Operator :
Sample : 8260STD 50PPB 2206105
Misc :

Quant Time : Mon Aug 08 13:59:14 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
CHLOROMETHANE



Original Int. Results

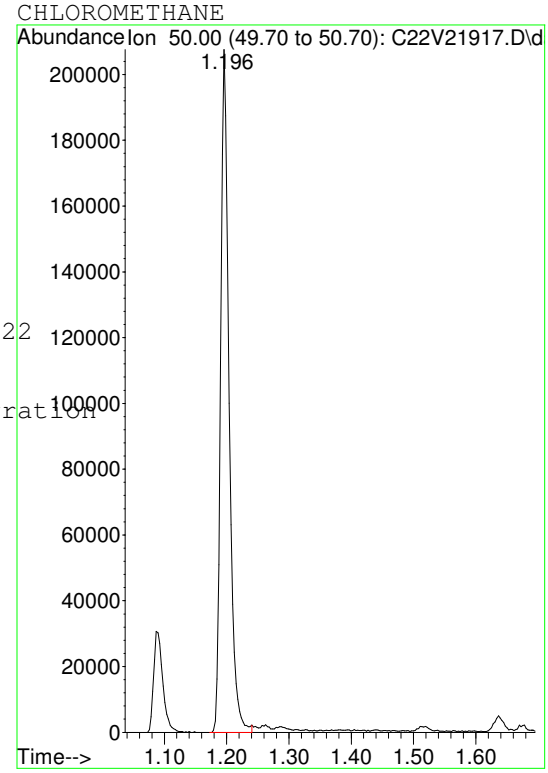
RT : 1.09
Area : 31509
Amount: 7.17858

Manual Int. Results

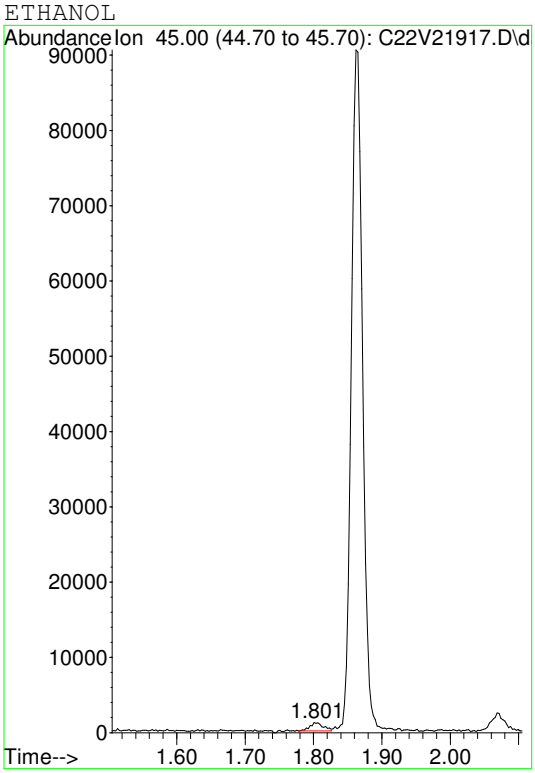
Mon Aug 08 13:59:05 2022

MIuser: EEH
Reason: Incorret Integration
RT : 1.20
Area : 196280
Amount: 44.7178

Manual Integration
CHLOROMETHANE



Original Integration
ETHANOL



Original Int. Results

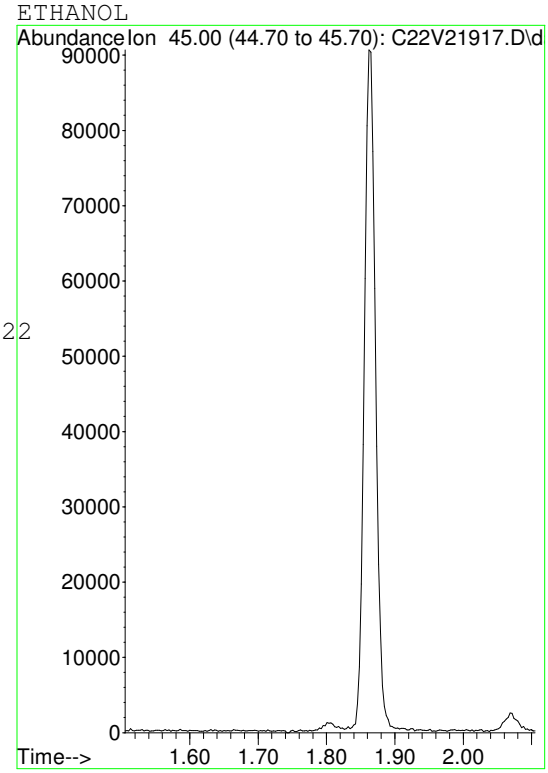
RT : 1.80
Area : 1575
Amount: 22.9002

Manual Int. Results

Mon Aug 08 13:59:13 2022

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

Manual Integration
ETHANOL



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21918.D
Acq On : 8 Aug 2022 1:59 pm
Operator :
Sample : 8260STD 100PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Aug 09 06:41:46 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.194	168	207525	30.00	UG/L		0.00
48) 1,4-DIFLUOROBENZENE - ...	4.913	114	305879	30.00	UG/L		0.00
70) CHLOROBENZENE-D5 ISTD	7.749	82	150654	30.00	UG/L		0.00
89) 1,4-DICHLOROBENZENE-D4...	10.044	152	157880m	30.00	UG/L		0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.464	65	95017	24.34	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 97.36%				
49) TOLUENE SS	6.352	98	300659	24.65	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.60%				
71) 4-BROMOFLUOROBENZENE SS	8.909	95	113179	25.32	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 101.28%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	1.087	85	319640	94.48	UG/L		98
4) DIFLUOROCHLOROMETHANE	1.090	51	412969	102.12	UG/L	#	100
5) CHLOROMETHANE	1.196	50	411266m	91.11	UG/L		
6) VINYL CHLORIDE	1.260	62	380257	105.39	UG/L		98
7) BROMOMETHANE	1.444	94	212024	107.65	UG/L		99
8) CHLOROETHANE	1.508	64	235369	118.08	UG/L		98
9) FLUORODICHLOROMETHANE	1.634	67	590184	108.21	UG/L		98
10) TRICHLOROFLUOROMETHANE	1.673	101	462906	115.28	UG/L		97
12) DI ETHYL ETHER	1.862	59	271752	106.11	UG/L		96
13) ACROLEIN	1.957	56	698876	818.29	UG/L		100
14) ACETONE	2.066	43	1216737	934.77	UG/L		95
15) 1,1-DICHLOROETHENE	2.021	61	461747	114.96	UG/L		99
16) 1,1,2-TRICL-1,2,2-TRIF...	2.019	101	273677	124.43	UG/L		87
17) IODOMETHANE	2.136	142	4465385	1358.55	UG/L		99
20) METHYL ACETATE	2.317	43	452746	112.30	UG/L		96
21) T-BUTYL ALCOHOL	2.512	59	527627	1053.68	UG/L	#	92
22) ACRYLONITRILE	2.618	53	173336	100.87	UG/L		99
23) METHYLENE CHLORIDE	2.395	49	446658	104.75	UG/L		96
24) CARBON DISULFIDE	2.189	76	9391706	1212.37	UG/L		100
25) METHYL TERT-BUTYL ETHE...	2.638	73	1035453	114.22	UG/L		96
26) TRANS 1,2-DICHLOROETHENE	2.629	61	448363	107.79	UG/L		96
27) 1,1-DICHLOROETHANE	3.042	63	565481	101.54	UG/L		99
28) VINYL ACETATE	3.112	43	10196995	953.47	UG/L		98
29) DI ISOPROYL ETHER	3.128	45	1158349	96.17	UG/L		96
31) 2-BUTANONE	3.675	43	2057571	880.39	UG/L		96
32) T-BUTYL ETHYL ETHER	3.505	59	1038088	103.40	UG/L		99
33) CIS-1,2-DICHLOROETHENE	3.639	61	514280	106.15	UG/L		93
34) 2,2-DICHLOROPROPANE	3.633	77	451799	108.30	UG/L		90
35) ETHYL ACETATE	3.745	43	454972	96.36	UG/L		98
38) BROMOCHLOROMETHANE	3.879	49	252896	88.50	UG/L		99
39) TETRAHYDROFURAN	3.937	42	138376	99.15	UG/L		91
40) CHLOROFORM	3.971	83	555938	107.70	UG/L		96
41) 1,1,1-TRICHLOROETHANE	4.141	97	466269	113.04	UG/L		97
42) CYCLOHEXANE	4.188	56	455193	93.21	UG/L		93
43) CARBON TETRACHLORIDE	4.305	117	401942	116.28	UG/L		97
44) 1,1-DICHLOROPROPENE	4.308	75	410178	107.27	UG/L		96
45) BENZENE	4.514	78	1203747	100.82	UG/L		99
47) T-AMYLMETHYL ETHER	4.648	73	999362	112.04	UG/L		95
50) 1,2-DICHLOROETHANE	4.540	62	466780	112.05	UG/L		98
51) TRICHLOROETHENE	5.156	95	305614	113.53	UG/L		93
52) METHYLCYCLOHEXANE	5.334	83	372434	101.13	UG/L		94
53) 1,2-DICHLOROPROPANE	5.379	63	333400	103.40	UG/L		99
54) DIBROMOMETHANE	5.490	93	224105	112.00	UG/L		94

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21918.D
Acq On : 8 Aug 2022 1:59 pm
Operator :
Sample : 8260STD 100PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 18 Sample Multiplier: 1

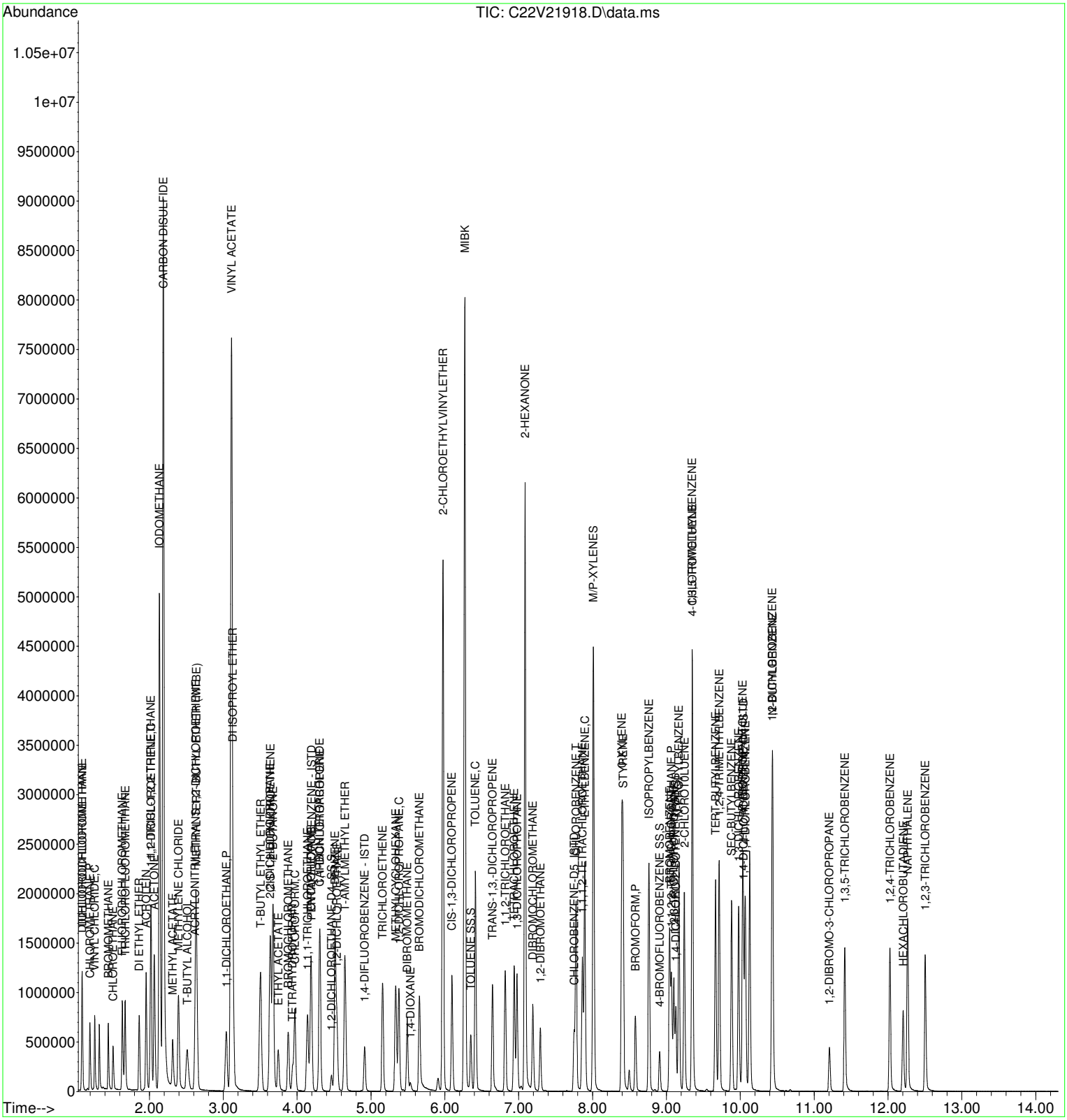
Quant Time: Aug 09 06:41:46 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
56) 1,4-DIOXANE	5.535	88	50642	1071.56 UG/L #	68
57) BROMODICHLOROMETHANE	5.655	83	446288	115.77 UG/L	98
58) 2-CHLOROETHYLVINYLETHER	5.976	63	1892822	1201.90 UG/L	89
59) MIBK	6.271	43	4688471	987.62 UG/L	98
60) CIS-1,3-DICHLOROPROPENE	6.096	75	538317	109.47 UG/L	97
61) TOLUENE	6.413	91	1296415	109.67 UG/L	98
62) TRANS-1,3,-DICHLOROPRO...	6.645	75	478929	107.74 UG/L	94
64) 1,1,2-TRICHLOROETHANE	6.818	97	315950	113.53 UG/L	96
65) 2-HEXANONE	7.086	43	3381066	991.62 UG/L	98
66) TETRACHLOROETHENE	6.938	166	322443	117.82 UG/L	97
67) 1,3-DICHLOROPROPANE	6.977	76	565125	108.94 UG/L	100
68) DIBROMOCHLOROMETHANE	7.191	129	382189	119.39 UG/L	98
69) 1,2-DIBROMOETHANE	7.292	107	352171	113.37 UG/L	99
72) CHLOROBENZENE	7.777	112	867710	116.84 UG/L	96
73) 1,1,1,2-TETRACHLOROETHANE	7.861	131	327706	123.59 UG/L	99
74) ETHYLBENZENE	7.894	91	1431054	111.93 UG/L	96
75) M/P-XYLENES	8.011	91	2238870	231.10 UG/L	98
76) 0-XYLENE	8.396	91	1174808	117.70 UG/L	97
77) STYRENE	8.413	104	980137	121.72 UG/L	95
78) BROMOFORM	8.580	173	309614	132.45 UG/L	99
79) ISOPROPYLBENZENE	8.764	105	1337232	115.48 UG/L	98
81) 1,1,2,2-TETRACHLOROETHANE	9.068	83	520684	118.09 UG/L	96
82) 1,4-DICHLORO-2-BUTENE(...	9.127	53	138109	124.00 UG/L #	81
83) BROMOBENZENE	9.043	77	580324	109.33 UG/L	95
84) 1,2,3-TRICHLOROPROPANE	9.102	75	399664	108.50 UG/L	97
85) N-PROPYLBENZENE	9.169	91	1530119	112.40 UG/L	98
86) 2-CHLOROT0LUENE	9.244	91	965256	111.72 UG/L	98
87) 1,3,5-TRIMETHYLBENZENE	9.350	105	1105111	114.44 UG/L	97
88) 4-CHLOROTOLUENE	9.353	91	1152655	117.21 UG/L	97
90) TERT-BUTYLBENZENE	9.665	119	890745	104.56 UG/L	97
91) 1,2,4-TRIMETHYLBENZENE	9.715	105	1113048	103.42 UG/L	98
92) SEC-BUTYLBENZENE	9.883	105	1203185	100.10 UG/L	98
93) 1,3-DICHLOROBENZENE	9.977	146	692553	111.05 UG/L	99
94) P-ISOPROPYLTOLUENE	10.033	119	1051949	101.62 UG/L	98
95) 1,4-DICHLOROBENZENE	10.069	146	712839	107.81 UG/L	97
97) N-BUTYLBENZENE	10.437	91	938680	100.79 UG/L	96
98) 1,2-DICHLOROBENZENE	10.432	146	707212	112.41 UG/L	99
99) 1,2-DIBROMO-3-CHLOROPR...	11.204	75	96992	112.04 UG/L	90
100) 1,3,5-TRICHLOROBENZENE	11.416	180	448032	104.29 UG/L	99
101) 1,2,4-TRICHLOROBENZENE	12.027	180	423328	104.62 UG/L	100
102) HEXACHLOROBUTADIENE	12.205	225	167920	108.97 UG/L	97
103) NAPHTHALENE	12.267	128	1282262	106.01 UG/L	99
104) 1,2,3-TRICHLOROBENZENE	12.504	180	411470	102.38 UG/L	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21918.D
Acq On : 8 Aug 2022 1:59 pm
Operator :
Sample : 8260STD 100PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 18 Sample Multiplier: 1

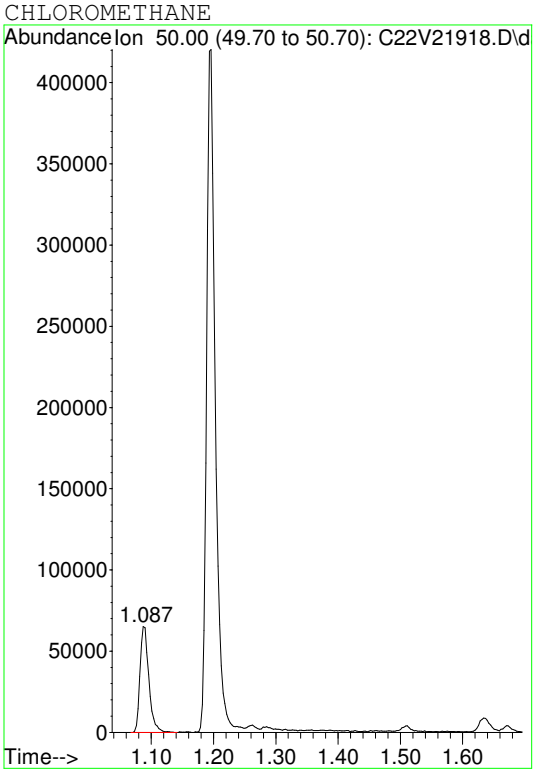
Quant Time: Aug 09 06:41:46 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21918.D
Acq On : 8 Aug 2022 1:59 pm
Operator :
Sample : 8260STD 100PPB 2206105
Misc :

Quant Time : Tue Aug 09 06:41:46 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
CHLOROMETHANE



Original Int. Results

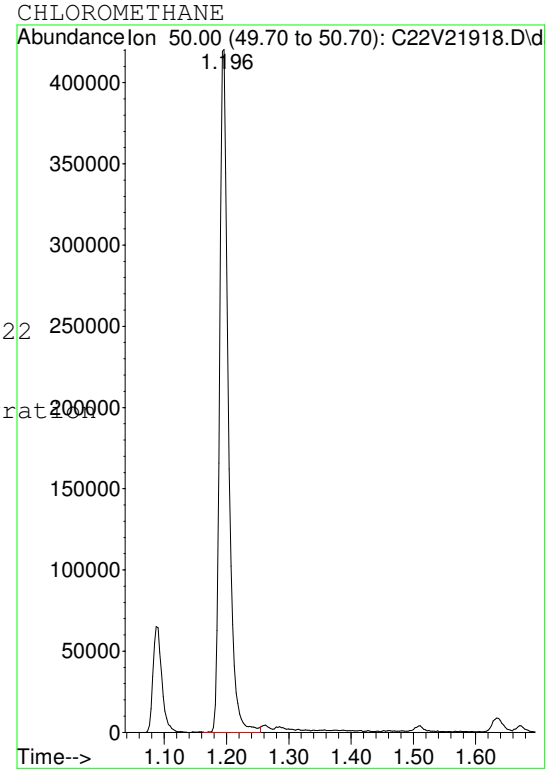
RT : 1.09
Area : 63977
Amount: 14.1733

Manual Int. Results

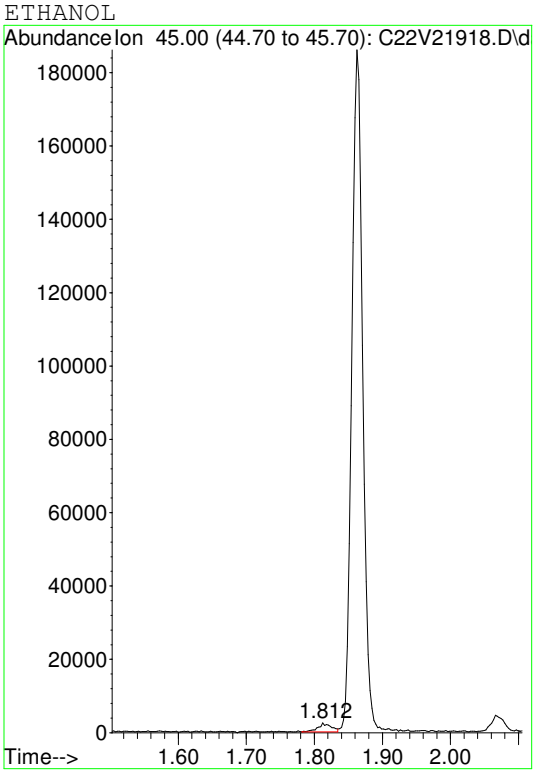
Tue Aug 09 06:23:46 2022

MIuser: EEH
Reason: Incorret Integration
RT : 1.20
Area : 411266
Amount: 91.1106

Manual Integration
CHLOROMETHANE



Original Integration
ETHANOL



Original Int. Results

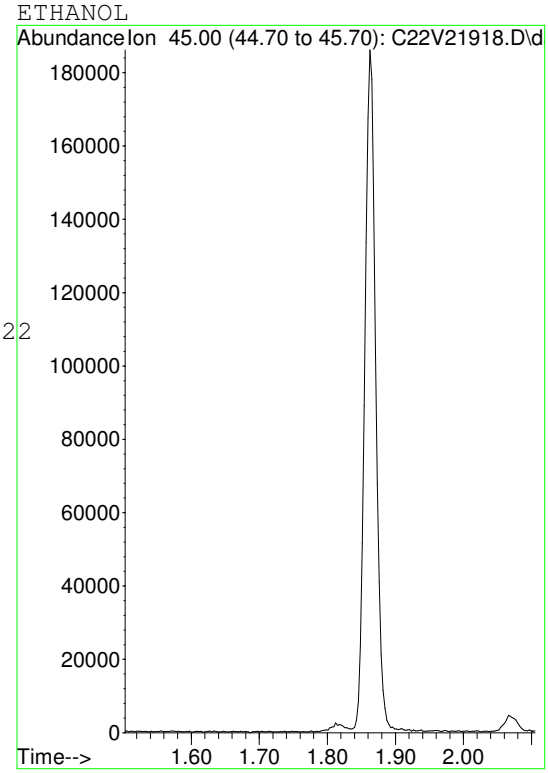
RT : 1.81
Area : 3248
Amount: 45.9217

Manual Int. Results

Tue Aug 09 06:23:54 2022

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

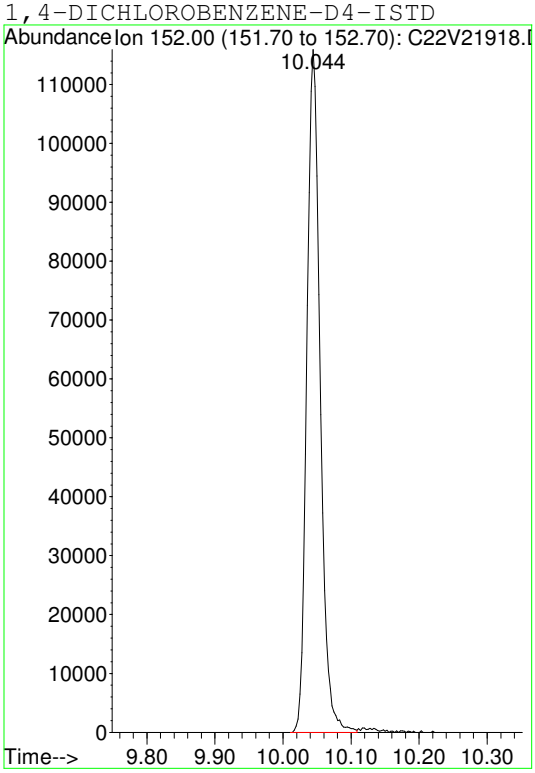
Manual Integration
ETHANOL



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21918.D
Acq On : 8 Aug 2022 1:59 pm
Operator :
Sample : 8260STD 100PPB 2206105
Misc :

Quant Time : Tue Aug 09 06:41:46 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
1,4-DICHLOROBENZENE-D4-ISTD



Original Int. Results

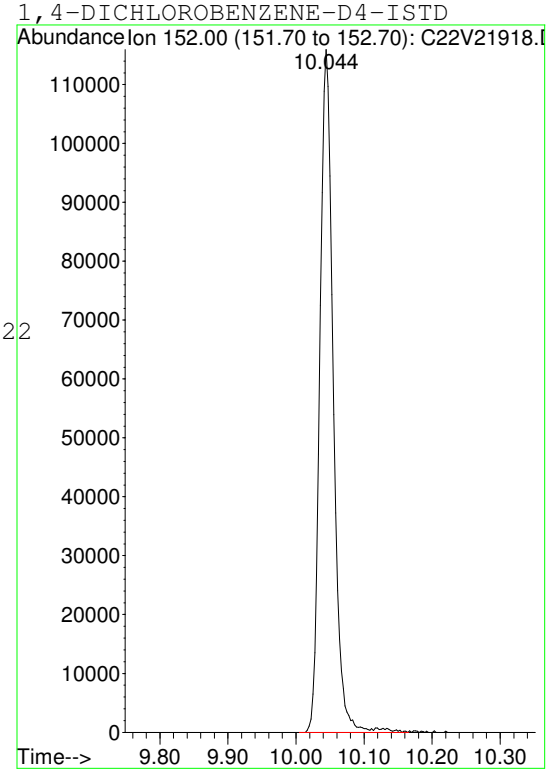
RT : 10.04
Area : 156597
Amount: 30

Manual Int. Results

Tue Aug 09 06:41:46 2022

MIuser: EEH
Reason: Split Peak
RT : 10.04
Area : 157880
Amount: 30

Manual Integration
1,4-DICHLOROBENZENE-D4-ISTD



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21919.D
Acq On : 8 Aug 2022 2:23 pm
Operator :
Sample : 8260STD 200PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Aug 09 06:41:16 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) PENTAFLUOROBENZENE - ISTD	4.194	168	211344	30.00	UG/L	0.00
48) 1,4-DIFLUOROBENZENE - ...	4.913	114	306522	30.00	UG/L	0.00
70) CHLOROBENZENE-D5 ISTD	7.749	82	155515	30.00	UG/L	0.00
89) 1,4-DICHLOROBENZENE-D4...	10.044	152	168149m	30.00	UG/L	0.00
System Monitoring Compounds						
2) 1,2-DICHLOROETHANE-D4 SS	4.467	65	95572	24.04	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 96.16%			
49) TOLUENE SS	6.352	98	304676	24.93	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.72%			
71) 4-BROMOFLUOROBENZENE SS	8.909	95	119760	25.96	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 103.84%			
Target Compounds						Qvalue
3) DICHLORODIFLUOROMETHANE	1.084	85	645308	187.30	UG/L	98
4) DIFLUOROCHLOROMETHANE	1.090	51	847637	205.82	UG/L #	100
5) CHLOROMETHANE	1.193	50	896006m	194.91	UG/L	
6) VINYL CHLORIDE	1.260	62	769135	209.33	UG/L	98
7) BROMOMETHANE	1.441	94	435223	216.99	UG/L	100
8) CHLOROETHANE	1.500	64	464064	228.60	UG/L	97
9) FLUORODICHLOROMETHANE	1.631	67	1193928	214.95	UG/L	99
10) TRICHLOROFLUOROMETHANE	1.667	101	925780	226.38	UG/L	98
12) DI ETHYL ETHER	1.862	59	548241	210.20	UG/L	97
13) ACROLEIN	1.957	56	1534492	1764.21	UG/L	100
14) ACETONE	2.069	43	2464910	1859.47	UG/L	95
15) 1,1-DICHLOROETHENE	2.018	61	938436	229.43	UG/L	99
16) 1,1,2-TRICL-1,2,2-TRIF...	2.016	101	544277	242.98	UG/L	88
17) IODOMETHANE	2.136	142	9311028	2781.60	UG/L	98
20) METHYL ACETATE	2.317	43	914564	222.75	UG/L	96
21) T-BUTYL ALCOHOL	2.548	59	1079732m	2117.28	UG/L	
22) ACRYLONITRILE	2.618	53	357191	204.10	UG/L	98
23) METHYLENE CHLORIDE	2.392	49	890641	205.09	UG/L	95
24) CARBON DISULFIDE	2.180	76	16095597m	2040.22	UG/L	
25) METHYL TERT-BUTYL ETHE...	2.638	73	2118935	229.51	UG/L	96
26) TRANS 1,2-DICHLOROETHENE	2.626	61	921008	217.42	UG/L	96
27) 1,1-DICHLOROETHANE	3.039	63	1162755	205.02	UG/L	99
28) VINYL ACETATE	3.109	43	18407533m	1690.09	UG/L	
29) DI ISOPROYL ETHER	3.128	45	2382524	194.23	UG/L	95
31) 2-BUTANONE	3.678	43	4290128	1802.48	UG/L	96
32) T-BUTYL ETHYL ETHER	3.502	59	2135862	208.90	UG/L	99
33) CIS-1,2-DICHLOROETHENE	3.639	61	1058464	214.53	UG/L	93
34) 2,2-DICHLOROPROPANE	3.633	77	923079	217.27	UG/L	91
35) ETHYL ACETATE	3.745	43	902462	187.68	UG/L	99
38) BROMOCHLOROMETHANE	3.878	49	462279	158.85	UG/L	99
39) TETRAHYDROFURAN	3.940	42	288569	203.04	UG/L	91
40) CHLOROFORM	3.971	83	1144572	217.72	UG/L	97
41) 1,1,1-TRICHLOROETHANE	4.141	97	961834	228.97	UG/L	97
42) CYCLOHEXANE	4.188	56	926742	186.33	UG/L	95
43) CARBON TETRACHLORIDE	4.302	117	836570	237.64	UG/L	98
44) 1,1-DICHLOROPROPENE	4.308	75	844424	216.84	UG/L	96
45) BENZENE	4.514	78	2471550	203.27	UG/L	99
47) T-AMYLMETHYL ETHER	4.648	73	2073978	228.32	UG/L	95
50) 1,2-DICHLOROETHANE	4.539	62	952554	228.18	UG/L	98
51) TRICHLOROETHENE	5.156	95	630974	233.91	UG/L	94
52) METHYLCYCLOHEXANE	5.337	83	761415	206.31	UG/L	94
53) 1,2-DICHLOROPROPANE	5.379	63	704447	218.02	UG/L	99
54) DIBROMOMETHANE	5.490	93	464522	231.66	UG/L	94

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21919.D
Acq On : 8 Aug 2022 2:23 pm
Operator :
Sample : 8260STD 200PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 19 Sample Multiplier: 1

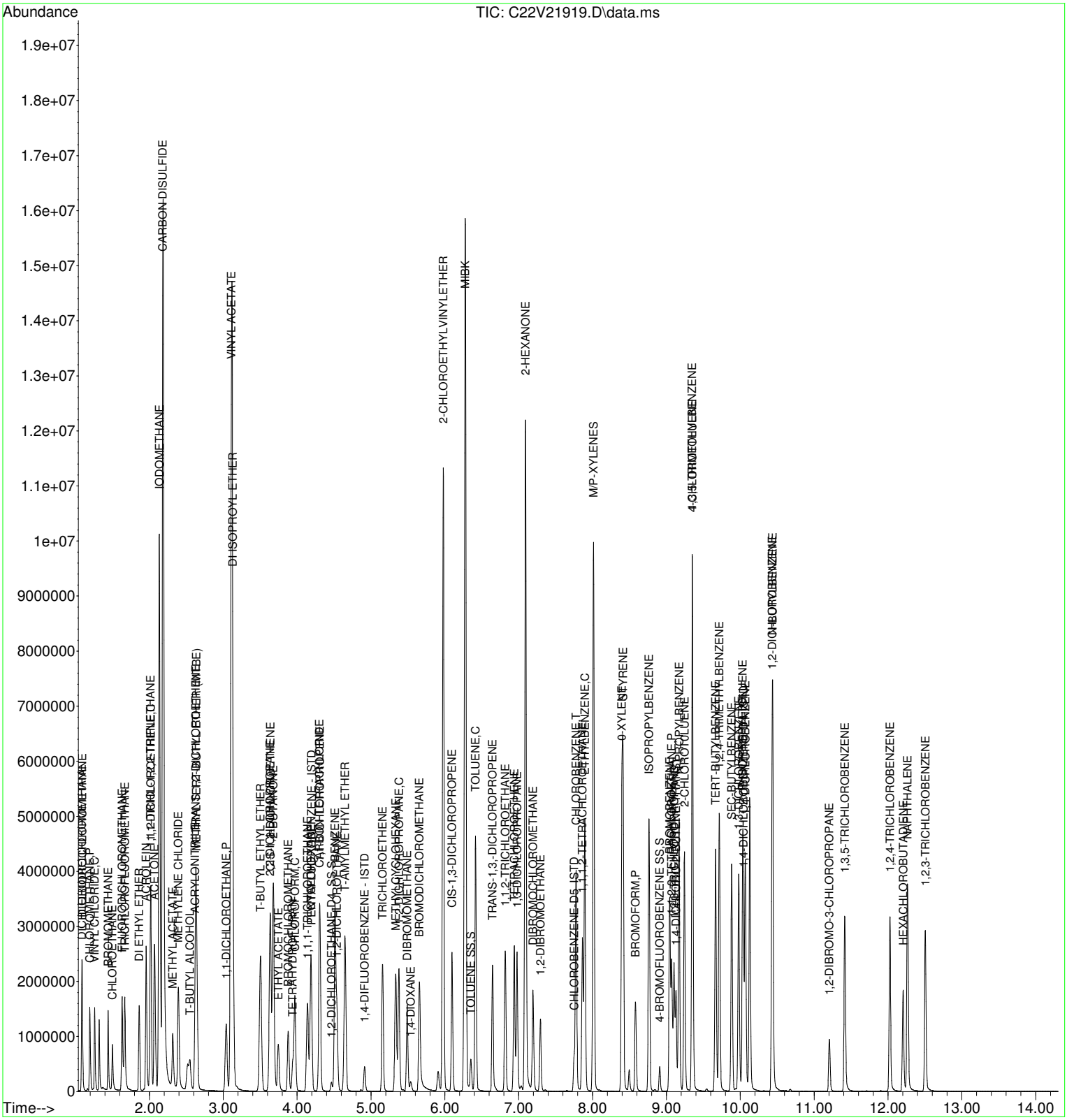
Quant Time: Aug 09 06:41:16 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
56) 1,4-DIOXANE	5.538	88	110598	2335.29	UG/L	#	72
57) BROMODICHLOROMETHANE	5.655	83	927628	240.13	UG/L		97
58) 2-CHLOROETHYLVINYLETHER	5.978	63	4058349	2571.56	UG/L		88
59) MIBK	6.277	43	9824542	2065.18	UG/L		97
60) CIS-1,3-DICHLOROPROPENE	6.098	75	1123452	227.98	UG/L		96
61) TOLUENE	6.416	91	2670796	225.45	UG/L		98
62) TRANS-1,3,-DICHLOROPRO...	6.645	75	1010507	226.84	UG/L		94
64) 1,1,2-TRICHLOROETHANE	6.818	97	657021	235.60	UG/L		95
65) 2-HEXANONE	7.094	43	7060536	2066.42	UG/L		96
66) TETRACHLOROETHENE	6.940	166	662506	241.58	UG/L		97
67) 1,3-DICHLOROPROPANE	6.977	76	1169202	224.92	UG/L		99
68) DIBROMOCHLOROMETHANE	7.194	129	805536	251.10	UG/L		98
69) 1,2-DIBROMOETHANE	7.292	107	736716	236.67	UG/L		100
72) CHLOROBENZENE	7.777	112	1806976	235.72	UG/L		96
73) 1,1,1,2-TETRACHLOROETHANE	7.863	131	695384	254.05	UG/L		99
74) ETHYLBENZENE	7.894	91	2977511	225.61	UG/L		97
75) M/P-XYLENES	8.014	91	4738494	473.83	UG/L		98
76) 0-XYLENE	8.396	91	2479180	240.62	UG/L		97
77) STYRENE	8.413	104	2101638	252.83	UG/L		95
78) BROMOFORM	8.580	173	662908	274.73	UG/L		99
79) ISOPROPYLBENZENE	8.764	105	2826310	236.44	UG/L		98
81) 1,1,2,2-TETRACHLOROETHANE	9.071	83	1088592	239.18	UG/L		96
82) 1,4-DICHLORO-2-BUTENE(...	9.130	53	292925	254.78	UG/L	#	78
83) BROMOBENZENE	9.043	77	1237286	225.80	UG/L		96
84) 1,2,3-TRICHLOROPROPANE	9.104	75	858506	225.77	UG/L		96
85) N-PROPYLBENZENE	9.171	91	3266018	232.41	UG/L		98
86) 2-CHLOROT0LUENE	9.244	91	2051844	230.07	UG/L		99
87) 1,3,5-TRIMETHYLBENZENE	9.350	105	2398581	240.61	UG/L		98
88) 4-CHLOROTOLUENE	9.353	91	2486811	244.98	UG/L		98
90) TERT-BUTYLBENZENE	9.668	119	1902967	209.73	UG/L		96
91) 1,2,4-TRIMETHYLBENZENE	9.715	105	2378044	207.47	UG/L		99
92) SEC-BUTYLBENZENE	9.885	105	2583625	201.82	UG/L		98
93) 1,3-DICHLOROBENZENE	9.977	146	1483341	223.32	UG/L		100
94) P-ISOPROPYLTOLUENE	10.033	119	2258909	204.89	UG/L		99
95) 1,4-DICHLOROBENZENE	10.069	146	1554151	220.70	UG/L		99
97) N-BUTYLBENZENE	10.437	91	2032947	204.96	UG/L		96
98) 1,2-DICHLOROBENZENE	10.432	146	1523825	227.42	UG/L		99
99) 1,2-DIBROMO-3-CHLOROPR...	11.204	75	207303	224.84	UG/L		91
100) 1,3,5-TRICHLOROBENZENE	11.416	180	971990	212.44	UG/L		99
101) 1,2,4-TRICHLOROBENZENE	12.027	180	920627	213.62	UG/L		100
102) HEXACHLOROBUTADIENE	12.205	225	368467	224.51	UG/L		97
103) NAPHTHALENE	12.264	128	2736602	212.43	UG/L		99
104) 1,2,3-TRICHLOROBENZENE	12.507	180	873759	204.12	UG/L		100

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21919.D
Acq On : 8 Aug 2022 2:23 pm
Operator :
Sample : 8260STD 200PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 19 Sample Multiplier: 1

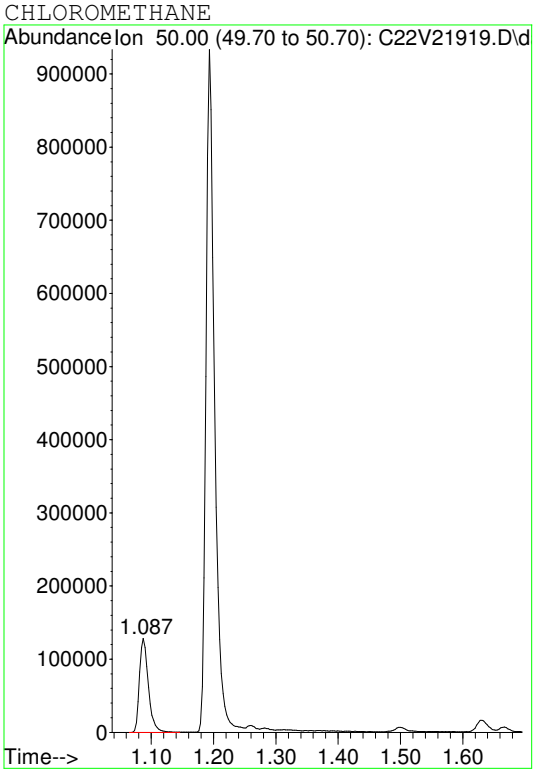
Quant Time: Aug 09 06:41:16 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21919.D
Acq On : 8 Aug 2022 2:23 pm
Operator :
Sample : 8260STD 200PPB 2206105
Misc :

Quant Time : Tue Aug 09 06:41:16 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
CHLOROMETHANE



Original Int. Results

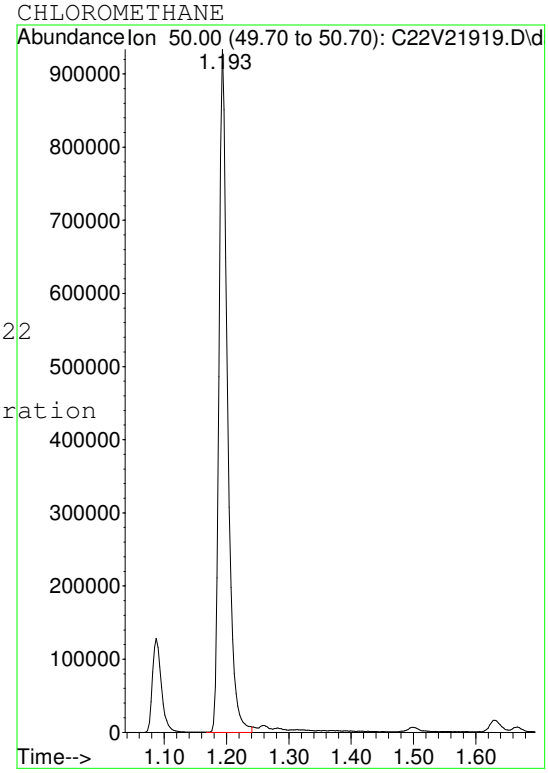
RT : 1.09
Area : 127378
Amount: 27.709

Manual Int. Results

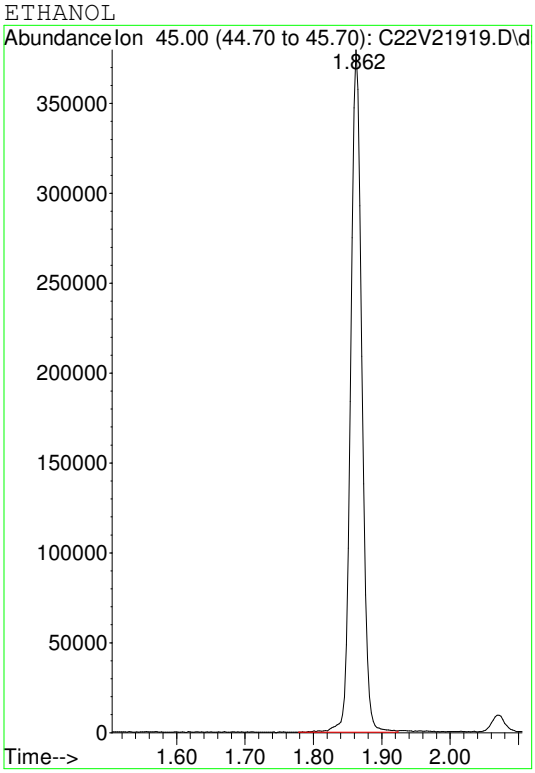
Tue Aug 09 06:25:08 2022

MIuser: EEH
Reason: Incorret Integration
RT : 1.19
Area : 896006
Amount: 194.912

Manual Integration
CHLOROMETHANE



Original Integration
ETHANOL



Original Int. Results

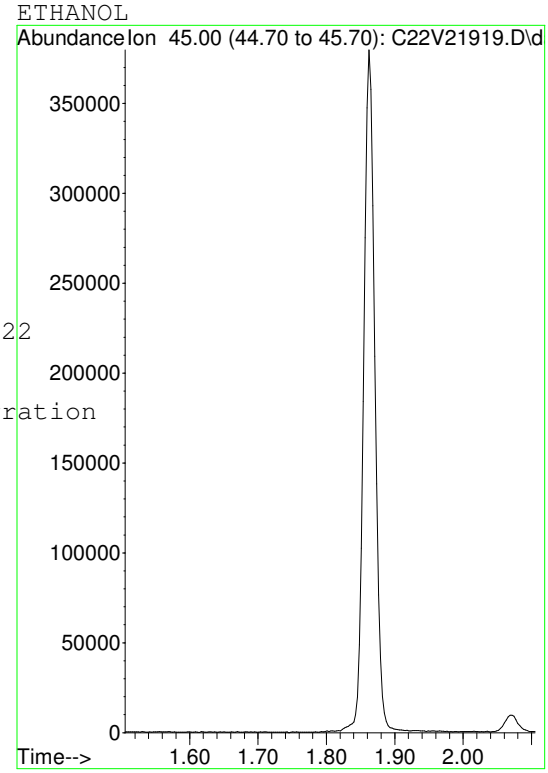
RT : 1.86
Area : 430350
Amount: 5974.53

Manual Int. Results

Tue Aug 09 06:25:18 2022

MIuser: EEH
Reason: Incorret Integration
RT : 0.00
Area : 0
Amount: 0

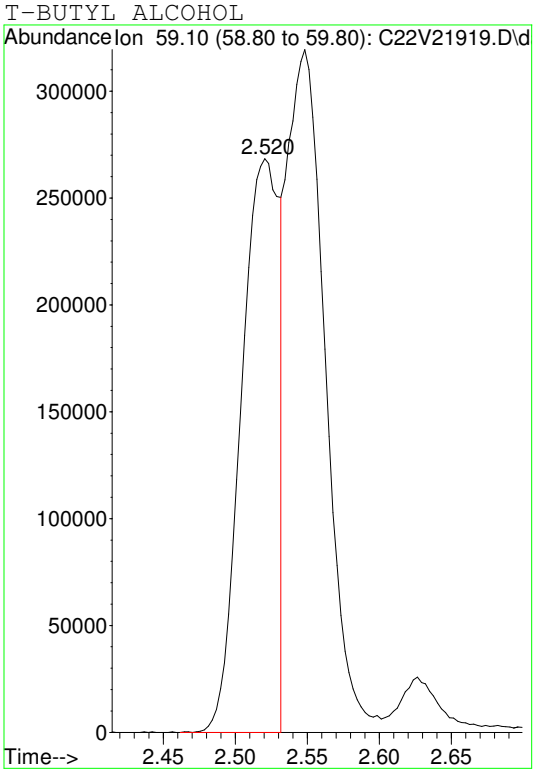
Manual Integration
ETHANOL



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21919.D
Acq On : 8 Aug 2022 2:23 pm
Operator :
Sample : 8260STD 200PPB 2206105
Misc :

Quant Time : Tue Aug 09 06:41:16 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
T-BUTYL ALCOHOL



Original Int. Results

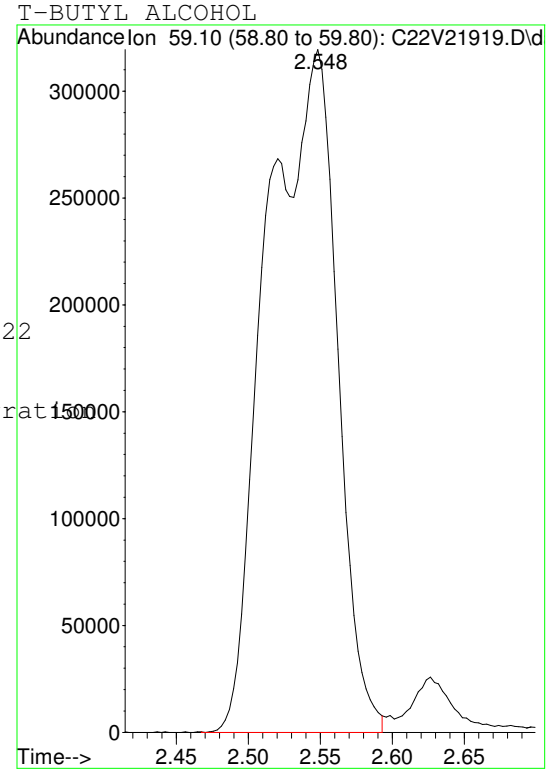
RT : 2.52
Area : 491853
Amount: 964.489

Manual Int. Results

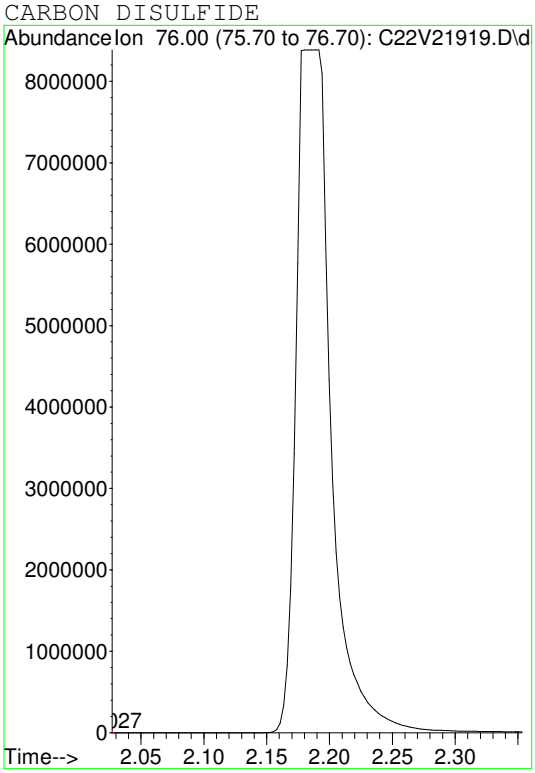
Tue Aug 09 06:25:30 2022

MIuser: EEH
Reason: Incorret Integration
RT : 2.55
Area : 1.07973e+006
Amount: 2117.28

Manual Integration
T-BUTYL ALCOHOL



Original Integration
CARBON DISULFIDE



Original Int. Results

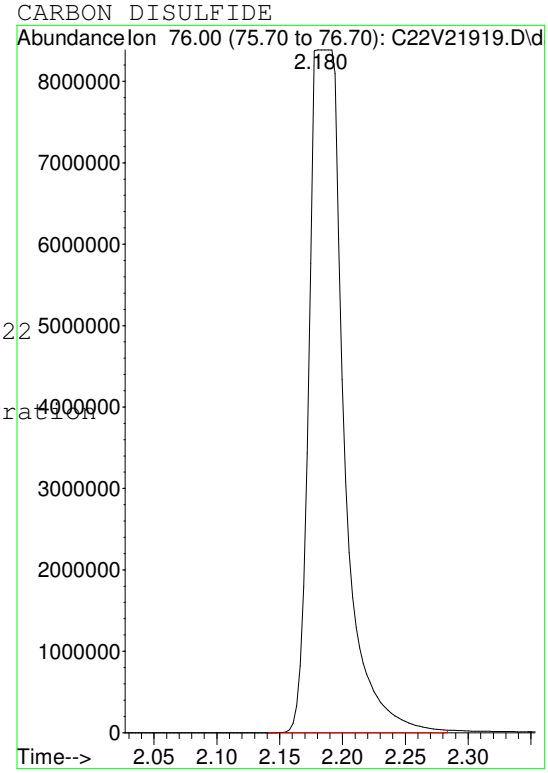
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

Tue Aug 09 06:25:35 2022

MIuser: EEH
Reason: Incorret Integration
RT : 2.18
Area : 1.60956e+007
Amount: 2040.22

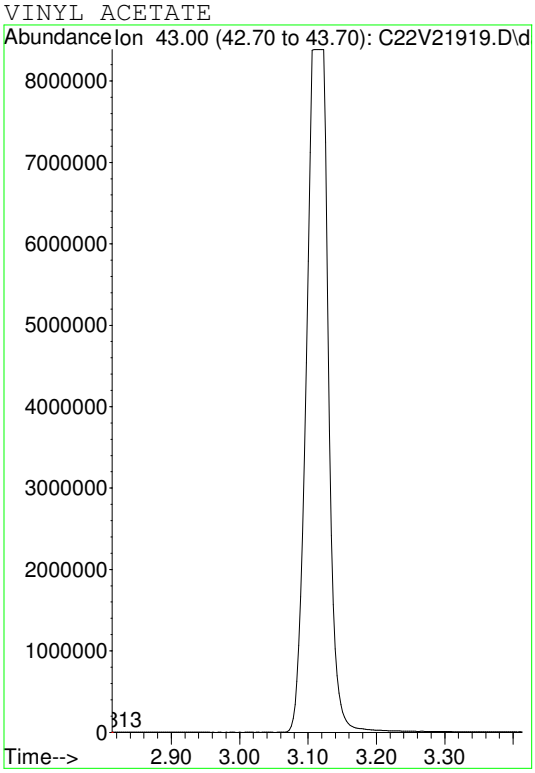
Manual Integration
CARBON DISULFIDE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21919.D
Acq On : 8 Aug 2022 2:23 pm
Operator :
Sample : 8260STD 200PPB 2206105
Misc :

Quant Time : Tue Aug 09 06:41:16 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
VINYL ACETATE



Original Int. Results

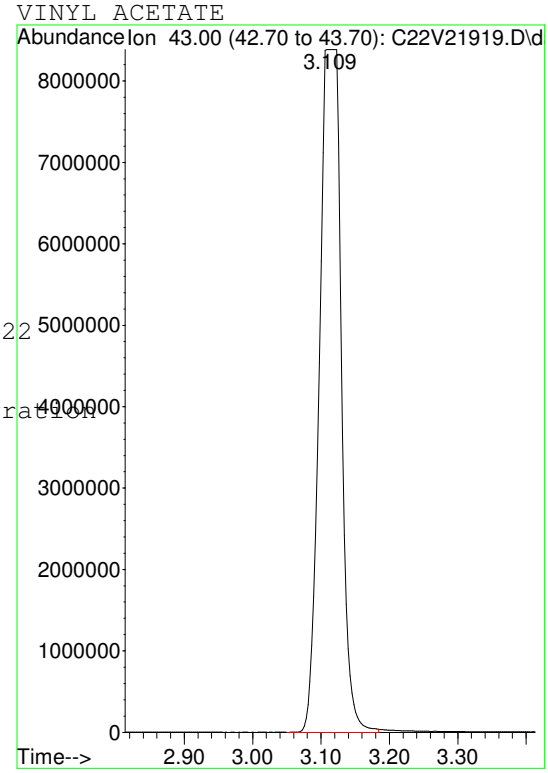
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

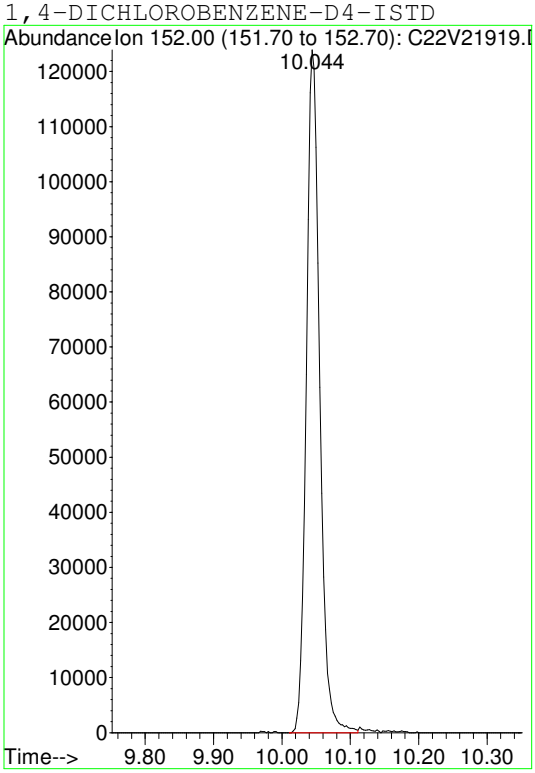
Tue Aug 09 06:25:41 2022

MIuser: EEH
Reason: Incorret Integration
RT : 3.11
Area : 1.84075e+007
Amount: 1690.09

Manual Integration
VINYL ACETATE



Original Integration
1,4-DICHLOROBENZENE-D4-ISTD



Original Int. Results

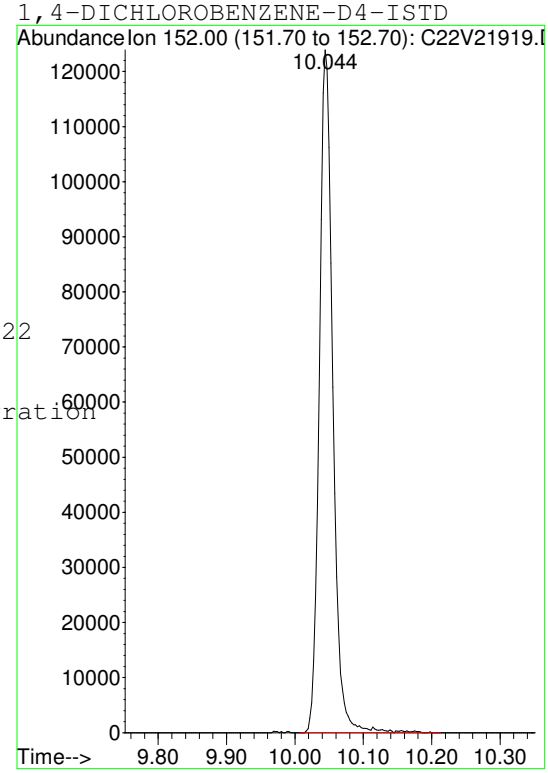
RT : 10.04
Area : 166653
Amount: 30

Manual Int. Results

Tue Aug 09 06:41:16 2022

MIuser: EEH
Reason: Incorret Integration
RT : 10.04
Area : 168149
Amount: 30

Manual Integration
1,4-DICHLOROBENZENE-D4-ISTD



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21920.D
Acq On : 8 Aug 2022 2:47 pm
Operator :
Sample : ETOH500PPB Inst : GCMSVOA3
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Aug 09 06:27:05 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.191	168	199302	30.00	UG/L		0.00
48) 1,4-DIFLUOROBENZENE - ...	4.916	114	294765	30.00	UG/L		0.00
70) CHLOROBENZENE-D5 ISTD	7.752	82	142873	30.00	UG/L		0.00
89) 1,4-DICHLOROBENZENE-D4...	10.047	152	138986	30.00	UG/L	#	0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.467	65	92689	24.72	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.88%				
49) TOLUENE SS	6.352	98	290149	24.68	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.72%				
71) 4-BROMOFLUOROBENZENE SS	8.909	95	106302	25.08	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.32%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	1.087	85	1958	0.60	UG/L		96
4) DIFLUOROCHLOROMETHANE	1.095	51	506	0.13	UG/L	#	100
5) CHLOROMETHANE	1.199	50	3753	0.87	UG/L	#	28
6) VINYL CHLORIDE	1.266	62	1356	0.39	UG/L	#	39
7) BROMOMETHANE	1.452	94	1261	0.67	UG/L		87
8) CHLOROETHANE	1.516	64	714	0.37	UG/L	#	41
9) FLUORODICHLOROMETHANE	1.639	67	678	0.13	UG/L	#	43
10) TRICHLOROFLUOROMETHANE	1.678	101	2069	0.54	UG/L		97
11) ETHANOL	1.795	45	32962	485.26	UG/L	#	83
13) ACROLEIN	1.957	56	3773	4.60	UG/L		94
14) ACETONE	2.069	43	6097	4.88	UG/L		95
15) 1,1-DICHLOROETHENE	2.024	61	1963	0.51	UG/L		93
16) 1,1,2-TRICL-1,2,2-TRIF...	2.021	101	2074	0.98	UG/L		84
17) IODOMETHANE	2.147	142	7527	2.38	UG/L		96
20) METHYL ACETATE	2.322	43	1946	0.50	UG/L	#	64
21) T-BUTYL ALCOHOL	2.509	59	543	1.13	UG/L	#	53
23) METHYLENE CHLORIDE	2.400	49	975	0.24	UG/L	#	68
24) CARBON DISULFIDE	2.191	76	185929	24.99	UG/L		100
26) TRANS 1,2-DICHLOROETHENE	2.626	61	3347	0.84	UG/L		93
27) 1,1-DICHLOROETHANE	3.039	63	561	0.10	UG/L	#	51
28) VINYL ACETATE	3.120	43	9076	0.88	UG/L		100
31) 2-BUTANONE	3.692	43	7329	3.27	UG/L	#	94
33) CIS-1,2-DICHLOROETHENE	3.647	61	1494	0.32	UG/L	#	71
35) ETHYL ACETATE	3.756	43	2474	0.55	UG/L	#	71
40) CHLOROFORM	3.973	83	872	0.18	UG/L		97
41) 1,1,1-TRICHLOROETHANE	4.141	97	629	0.16	UG/L	#	1
42) CYCLOHEXANE	4.191	56	6247	1.33	UG/L	#	56
43) CARBON TETRACHLORIDE	4.305	117	791	0.24	UG/L	#	67
44) 1,1-DICHLOROPROPENE	4.311	75	2432	0.66	UG/L		94
45) BENZENE	4.525	78	2745	0.24	UG/L	#	1
50) 1,2-DICHLOROETHANE	4.551	62	638	0.16	UG/L	#	74
51) TRICHLOROETHENE	5.161	95	1815	0.70	UG/L	#	63
52) METHYLCYCLOHEXANE	5.334	83	3272	0.92	UG/L		95
54) DIBROMOMETHANE	5.499	93	626	0.32	UG/L	#	1
57) BROMODICHLOROMETHANE	5.658	83	621	0.17	UG/L	#	24
58) 2-CHLOROETHYLVINYLETHER	5.995	63	1110	0.73	UG/L	#	60
59) MIBK	6.274	43	14203	3.10	UG/L		97
60) CIS-1,3-DICHLOROPROPENE	6.115	75	1105	0.23	UG/L	#	51
61) TOLUENE	6.419	91	4377	0.38	UG/L		96
62) TRANS-1,3,-DICHLOROPRO...	6.659	75	1107	0.26	UG/L	#	48
65) 2-HEXANONE	7.099	43	16266	4.95	UG/L		87
66) TETRACHLOROETHENE	6.946	166	2966	1.12	UG/L	#	81
67) 1,3-DICHLOROPROPANE	6.988	76	917	0.18	UG/L	#	43

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21920.D
Acq On : 8 Aug 2022 2:47 pm
Operator :
Sample : ETOH500PPB Inst : GCMSVOA3
Misc :
ALS Vial : 20 Sample Multiplier: 1

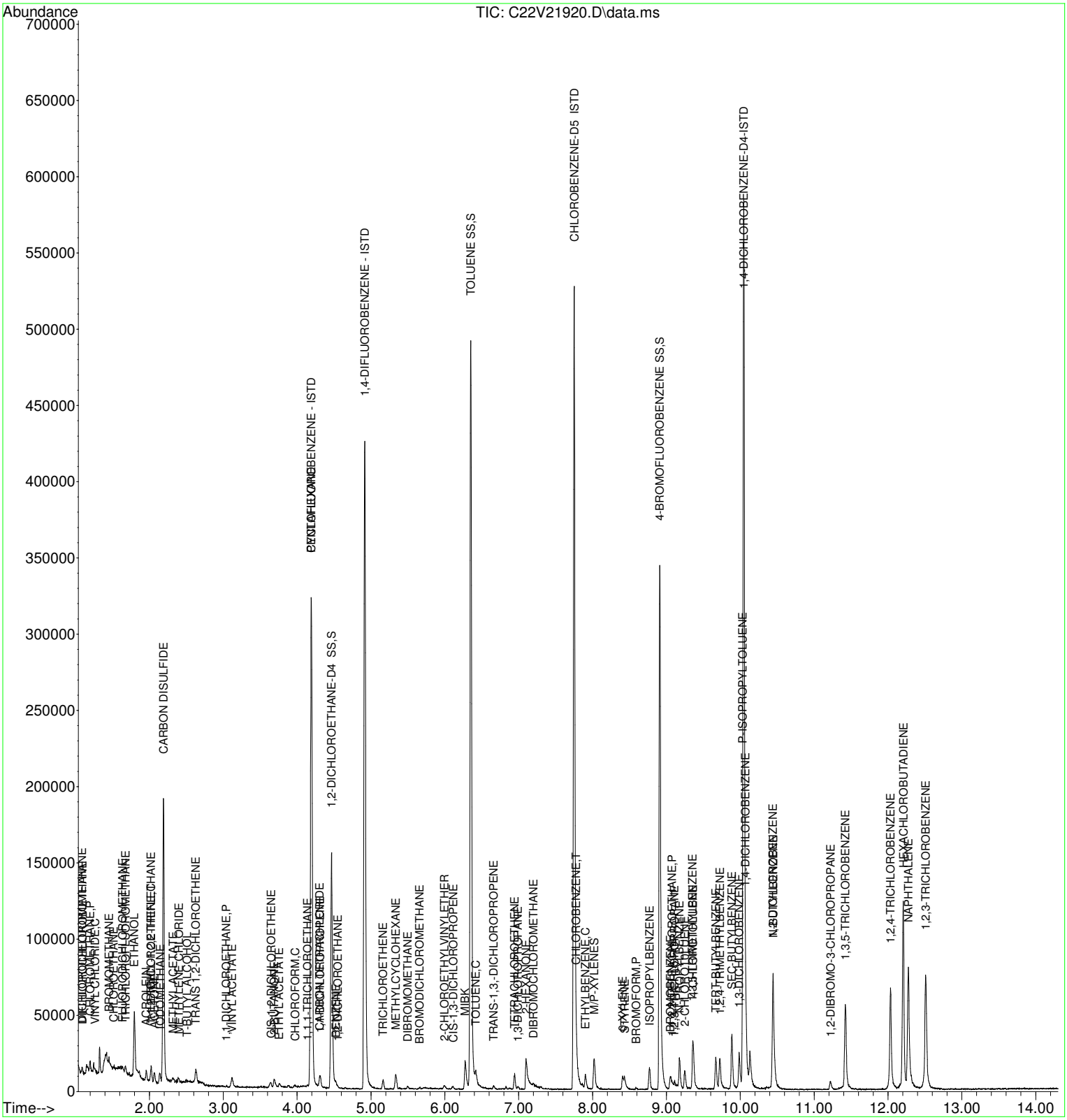
Quant Time: Aug 09 06:27:05 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
68) DIBROMOCHLOROMETHANE	7.200	129	722	0.23	UG/L		96
72) CHLOROBENZENE	7.777	112	4175	0.59	UG/L	#	89
74) ETHYLBENZENE	7.902	91	7172	0.59	UG/L		96
75) M/P-XYLENES	8.022	91	12711	1.38	UG/L		89
76) 0-XYLENE	8.407	91	4974	0.53	UG/L		91
77) STYRENE	8.435	104	4121	0.54	UG/L		92
78) BROMOFORM	8.591	173	668	0.30	UG/L	#	36
79) ISOPROPYLBENZENE	8.773	105	9405	0.86	UG/L		96
81) 1,1,2,2-TETRACHLOROETHANE	9.076	83	2512	0.60	UG/L	#	95
83) BROMOBENZENE	9.054	77	3853	0.77	UG/L		88
84) 1,2,3-TRICHLOROPROPANE	9.107	75	1057	0.30	UG/L	#	38
85) N-PROPYLBENZENE	9.177	91	16276	1.26	UG/L		96
86) 2-CHLOROT0LUENE	9.249	91	6155	0.75	UG/L		88
87) 1,3,5-TRIMETHYLBENZENE	9.355	105	10797	1.18	UG/L	#	57
88) 4-CHLOROTOLUENE	9.361	91	10724	1.15	UG/L		99
90) TERT-BUTYLBENZENE	9.670	119	10477	1.40	UG/L		92
91) 1,2,4-TRIMETHYLBENZENE	9.726	105	11450	1.21	UG/L		100
92) SEC-BUTYLBENZENE	9.888	105	23009	2.17	UG/L		100
93) 1,3-DICHLOROBENZENE	9.986	146	10627	1.94	UG/L		97
94) P-ISOPROPYLTOLUENE	10.033	119	22412	2.46	UG/L		96
95) 1,4-DICHLOROBENZENE	10.069	146	10570	1.82	UG/L	#	71
97) N-BUTYLBENZENE	10.448	91	34118	4.16	UG/L		99
98) 1,2-DICHLOROBENZENE	10.440	146	9828	1.77	UG/L		92
99) 1,2-DIBROMO-3-CHLOROPR...	11.221	75	1723	2.26	UG/L		89
100) 1,3,5-TRICHLOROBENZENE	11.422	180	19830	5.24	UG/L		98
101) 1,2,4-TRICHLOROBENZENE	12.035	180	23644	6.64	UG/L		99
102) HEXACHLOROBUTADIENE	12.208	225	25802	19.02	UG/L		96
103) NAPHTHALENE	12.275	128	77522	7.28	UG/L		99
104) 1,2,3-TRICHLOROBENZENE	12.509	180	30866	8.72	UG/L		93

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21920.D
Acq On : 8 Aug 2022 2:47 pm
Operator :
Sample : ETOH500PPB Inst : GCMSVOA3
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Aug 09 06:27:05 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21921.D
Acq On : 8 Aug 2022 3:11 pm
Operator :
Sample : ETOH1000PPB Inst : GCMSVOA3
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Aug 09 06:27:24 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.191	168	196471	30.00	UG/L		0.00
48) 1,4-DIFLUOROBENZENE - ...	4.916	114	292968	30.00	UG/L		0.00
70) CHLOROBENZENE-D5 ISTD	7.752	82	142427	30.00	UG/L		0.00
89) 1,4-DICHLOROBENZENE-D4...	10.047	152	135574	30.00	UG/L	#	0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.467	65	93593	25.32	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 101.28%				
49) TOLUENE SS	6.352	98	287212	24.58	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.32%				
71) 4-BROMOFLUOROBENZENE SS	8.909	95	104742	24.79	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.16%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	1.087	85	837	0.26	UG/L	#	43
5) CHLOROMETHANE	1.199	50	2662	0.62	UG/L	#	32
6) VINYL CHLORIDE	1.263	62	509	0.15	UG/L	#	1
7) BROMOMETHANE	1.450	94	1472	0.79	UG/L	#	71
10) TRICHLOROFLUOROMETHANE	1.673	101	775	0.20	UG/L	#	79
11) ETHANOL	1.801	45	65128	972.62	UG/L	#	88
13) ACROLEIN	1.960	56	1154	1.43	UG/L	#	70
14) ACETONE	2.066	43	3193	2.59	UG/L		99
15) 1,1-DICHLOROETHENE	2.024	61	749	0.20	UG/L	#	28
16) 1,1,2-TRICL-1,2,2-TRIF...	2.021	101	968	0.46	UG/L	#	3
17) IODOMETHANE	2.144	142	5597	1.80	UG/L		91
20) METHYL ACETATE	2.320	43	1308	0.34	UG/L	#	64
24) CARBON DISULFIDE	2.189	76	78744	10.74	UG/L		100
26) TRANS 1,2-DICHLOROETHENE	2.638	61	1359	0.35	UG/L	#	52
28) VINYL ACETATE	3.123	43	2316	0.23	UG/L	#	78
31) 2-BUTANONE	3.695	43	2131	0.96	UG/L	#	61
33) CIS-1,2-DICHLOROETHENE	3.761	61	517	0.11	UG/L	#	20
35) ETHYL ACETATE	3.761	43	4059	0.91	UG/L	#	90
42) CYCLOHEXANE	4.188	56	4591	0.99	UG/L	#	28
44) 1,1-DICHLOROPROPENE	4.308	75	1018	0.28	UG/L	#	39
45) BENZENE	4.526	78	1317	0.12	UG/L	#	1
51) TRICHLOROETHENE	5.161	95	658	0.26	UG/L	#	37
52) METHYLCYCLOHEXANE	5.337	83	1173	0.33	UG/L	#	78
59) MIBK	6.285	43	4206	0.93	UG/L	#	91
61) TOLUENE	6.419	91	1644	0.15	UG/L		95
65) 2-HEXANONE	7.125	43	3306	1.01	UG/L	#	51
66) TETRACHLOROETHENE	6.949	166	1136	0.43	UG/L	#	61
72) CHLOROBENZENE	7.777	112	923	0.13	UG/L	#	1
74) ETHYLBENZENE	7.911	91	2546	0.21	UG/L	#	83
75) M/P-XYLENES	8.025	91	4476	0.49	UG/L		93
77) STYRENE	8.444	104	1378	0.18	UG/L	#	31
79) ISOPROPYLBENZENE	8.775	105	2993	0.27	UG/L	#	86
83) BROMOBENZENE	9.054	77	1070	0.21	UG/L	#	45
85) N-PROPYLBENZENE	9.185	91	5906	0.46	UG/L	#	86
86) 2-CHLOROT0LUENE	9.252	91	1232	0.15	UG/L	#	85
87) 1,3,5-TRIMETHYLBENZENE	9.361	105	3213	0.35	UG/L	#	60
88) 4-CHLOROTOLUENE	9.369	91	3904	0.42	UG/L	#	86
90) TERT-BUTYLBENZENE	9.671	119	2751	0.38	UG/L		90
91) 1,2,4-TRIMETHYLBENZENE	9.726	105	3715	0.40	UG/L		99
92) SEC-BUTYLBENZENE	9.885	105	5865	0.57	UG/L	#	73
93) 1,3-DICHLOROBENZENE	9.994	146	3476	0.65	UG/L		95
94) P-ISOPROPYLTOLUENE	10.036	119	6187	0.70	UG/L	#	80
95) 1,4-DICHLOROBENZENE	10.075	146	4181	0.74	UG/L	#	76

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21921.D
Acq On : 8 Aug 2022 3:11 pm
Operator :
Sample : ETOH1000PPB Inst : GCMSVOA3
Misc :
ALS Vial : 21 Sample Multiplier: 1

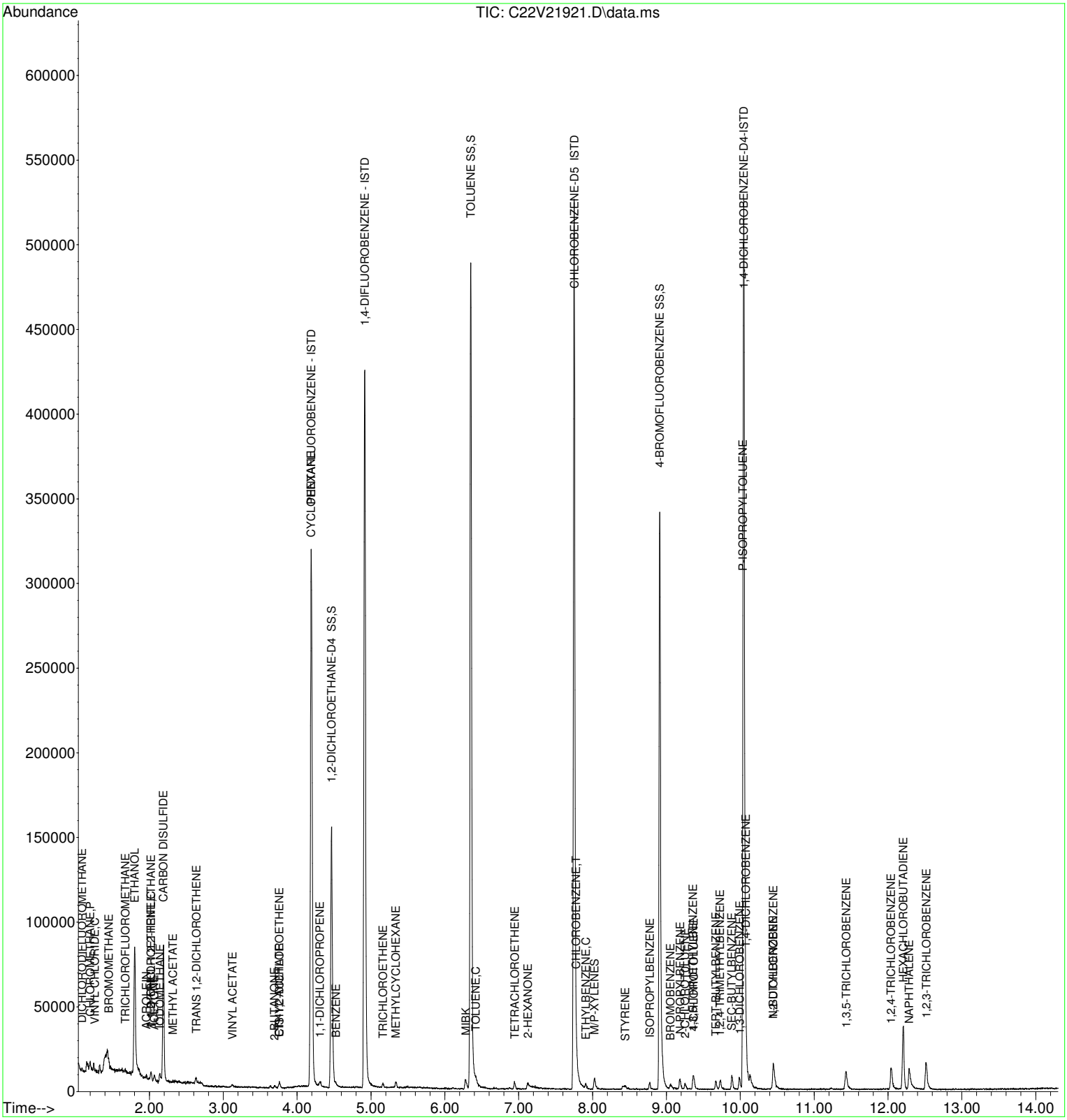
Quant Time: Aug 09 06:27:24 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

	Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
97)	N-BUTYLBENZENE	10.446	91	8550	1.07	UG/L	#	89
98)	1,2-DICHLOROBENZENE	10.449	146	3114	0.58	UG/L	#	79
100)	1,3,5-TRICHLOROBENZENE	11.436	180	5189	1.41	UG/L		100
101)	1,2,4-TRICHLOROBENZENE	12.038	180	5666	1.63	UG/L		88
102)	HEXACHLOROBUTADIENE	12.205	225	8752	6.61	UG/L		96
103)	NAPHTHALENE	12.284	128	13674	1.32	UG/L	#	89
104)	1,2,3-TRICHLOROBENZENE	12.518	180	7072	2.05	UG/L		90

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21921.D
Acq On : 8 Aug 2022 3:11 pm
Operator :
Sample : ETOH1000PPB Inst : GCMSVOA3
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Aug 09 06:27:24 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21922.D
Acq On : 8 Aug 2022 3:35 pm
Operator :
Sample : ETOH2000PPB Inst : GCMSVOA3
Misc :
ALS Vial : 22 Sample Multiplier: 1

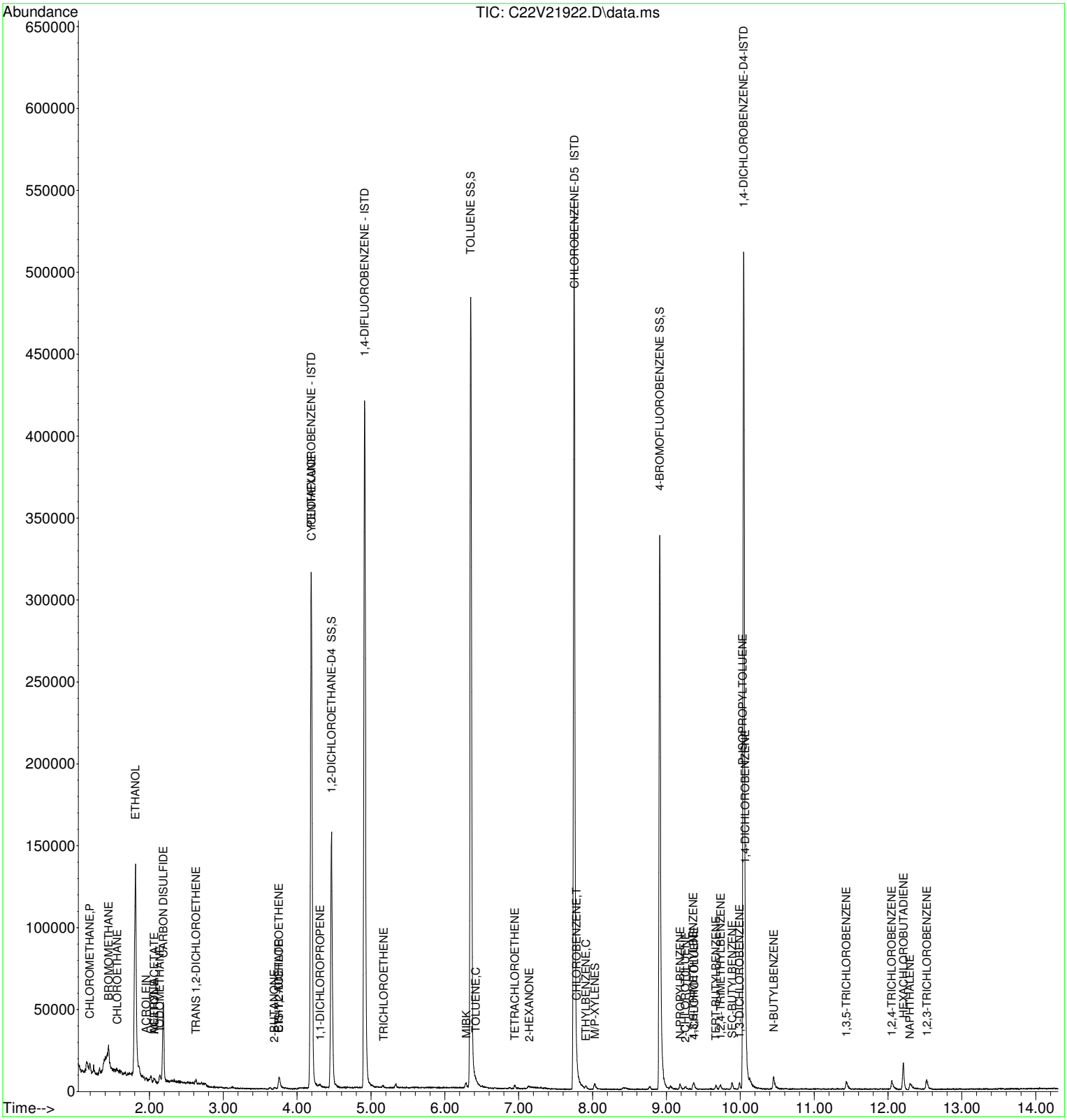
Quant Time: Aug 09 06:27:41 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.191	168	194717	30.00	UG/L		0.00
48) 1,4-DIFLUOROBENZENE - ...	4.913	114	288866	30.00	UG/L		0.00
70) CHLOROBENZENE-D5 ISTD	7.752	82	140108	30.00	UG/L		0.00
89) 1,4-DICHLOROBENZENE-D4...	10.044	152	133200	30.00	UG/L	#	0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.464	65	93586	25.55	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 102.20%				
49) TOLUENE SS	6.349	98	283603	24.62	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.48%				
71) 4-BROMOFLUOROBENZENE SS	8.909	95	103874	24.99	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.96%				
Target Compounds							Qvalue
5) CHLOROMETHANE	1.193	50	2851	0.67	UG/L	#	41
7) BROMOMETHANE	1.447	94	1288	0.70	UG/L		87
8) CHLOROETHANE	1.567	64	562	0.30	UG/L	#	41
11) ETHANOL	1.812	45	133196	2007.06	UG/L	#	85
13) ACROLEIN	1.954	56	527	0.66	UG/L	#	46
14) ACETONE	2.066	43	2714	2.22	UG/L		91
17) IODOMETHANE	2.141	142	5800	1.88	UG/L		97
20) METHYL ACETATE	2.066	43	2714	0.72	UG/L	#	64
24) CARBON DISULFIDE	2.188	76	47451	6.53	UG/L		99
26) TRANS 1,2-DICHLOROETHENE	2.632	61	848	0.22	UG/L	#	67
31) 2-BUTANONE	3.691	43	1130	0.52	UG/L	#	61
33) CIS-1,2-DICHLOROETHENE	3.756	61	1103	0.24	UG/L	#	20
35) ETHYL ACETATE	3.753	43	7689	1.74	UG/L		97
42) CYCLOHEXANE	4.193	56	4121	0.90	UG/L	#	24
44) 1,1-DICHLOROPROPENE	4.311	75	577	0.16	UG/L	#	39
51) TRICHLOROETHENE	5.169	95	314	0.12	UG/L	#	1
59) MIBK	6.290	43	2185	0.49	UG/L	#	79
61) TOLUENE	6.419	91	1104	0.10	UG/L	#	21
65) 2-HEXANONE	7.141	43	909	0.28	UG/L	#	26
66) TETRACHLOROETHENE	6.949	166	626	0.24	UG/L	#	22
72) CHLOROBENZENE	7.782	112	908	0.13	UG/L	#	1
74) ETHYLBENZENE	7.908	91	1575	0.13	UG/L	#	42
75) M/P-XYLENES	8.031	91	2556	0.28	UG/L	#	76
85) N-PROPYLBENZENE	9.185	91	3341	0.26	UG/L		91
86) 2-CHLOROT0LUENE	9.255	91	1057	0.13	UG/L	#	39
87) 1,3,5-TRIMETHYLBENZENE	9.364	105	1676	0.19	UG/L		95
88) 4-CHLOROTOLUENE	9.375	91	2005	0.22	UG/L		92
90) TERT-BUTYLBENZENE	9.670	119	1329	0.18	UG/L	#	79
91) 1,2,4-TRIMETHYLBENZENE	9.734	105	2161	0.24	UG/L		86
92) SEC-BUTYLBENZENE	9.891	105	3475	0.34	UG/L	#	88
93) 1,3-DICHLOROBENZENE	9.991	146	1968	0.37	UG/L	#	66
94) P-ISOPROPYLTOLUENE	10.033	119	3115	0.36	UG/L	#	84
95) 1,4-DICHLOROBENZENE	10.066	146	2417	0.43	UG/L	#	77
97) N-BUTYLBENZENE	10.454	91	4043	0.51	UG/L	#	46
100) 1,3,5-TRICHLOROBENZENE	11.436	180	2605	0.72	UG/L	#	49
101) 1,2,4-TRICHLOROBENZENE	12.049	180	1601	0.47	UG/L		95
102) HEXACHLOROBUTADIENE	12.208	225	3802	2.92	UG/L	#	87
103) NAPHTHALENE	12.297	128	1765	0.17	UG/L	#	72
104) 1,2,3-TRICHLOROBENZENE	12.526	180	2865	0.84	UG/L	#	68

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21922.D
Acq On : 8 Aug 2022 3:35 pm
Operator :
Sample : ETOH2000PPB Inst : GCMSVOA3
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Aug 09 06:27:41 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21926.D
Acq On : 8 Aug 2022 5:12 pm
Operator :
Sample : ICV 2208129 Inst : GCMSVOA3
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Aug 09 06:49:54 2022
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Tue Aug 09 06:47:59 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.193	168	189774	30.00	UG/L		0.00
48) 1,4-DIFLUOROBENZENE - ...	4.916	114	281536	30.00	UG/L		0.00
70) CHLOROBENZENE-D5 ISTD	7.752	82	138214	30.00	UG/L		0.00
89) 1,4-DICHLOROBENZENE-D4...	10.047	152	136546	30.00	UG/L	#	0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.467	65	88891	24.96	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.84%				
49) TOLUENE SS	6.352	98	277727	24.91	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.64%				
71) 4-BROMOFLUOROBENZENE SS	8.909	95	102198	24.94	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.76%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	1.090	85	24441	8.90	UG/L		97
4) DIFLUOROCHLOROMETHANE	1.093	51	29578	8.17	UG/L	#	100
5) CHLOROMETHANE	1.198	50	36170m	8.06	UG/L		
6) VINYL CHLORIDE	1.263	62	29514	8.94	UG/L		94
7) BROMOMETHANE	1.452	94	15899m	8.16	UG/L		
8) CHLOROETHANE	1.519	64	20717	9.09	UG/L		99
9) FLUORODICHLOROMETHANE	1.639	67	56239	10.58	UG/L		99
10) TRICHLOROFLUOROMETHANE	1.675	101	42573	10.53	UG/L		94
11) ETHANOL	1.801	45	6264	95.52	UG/L	#	82
12) DI ETHYL ETHER	1.865	59	28172m	11.99	UG/L		
13) ACROLEIN	1.957	56	89006	153.83	UG/L		100
14) ACETONE	2.069	43	116334	100.99	UG/L		94
15) 1,1-DICHLOROETHENE	2.027	61	41586	10.11	UG/L		99
16) 1,1,2-TRICL-1,2,2-TRIF...	2.021	101	26578	11.13	UG/L		89
17) IODOMETHANE	2.141	142	31157	9.09	UG/L		97
20) METHYL ACETATE	2.317	43	49693	11.08	UG/L		96
21) T-BUTYL ALCOHOL	2.509	59	44372	97.65	UG/L	#	99
22) ACRYLONITRILE	2.618	53	16286	11.39	UG/L		96
23) METHYLENE CHLORIDE	2.395	49	42231	10.39	UG/L		96
24) CARBON DISULFIDE	2.191	76	95591m	11.97	UG/L		
25) METHYL TERT-BUTYL ETHE...	2.640	73	98067	10.97	UG/L		96
26) TRANS 1,2-DICHLOROETHENE	2.632	61	41248	10.55	UG/L		95
27) 1,1-DICHLOROETHANE	3.045	63	54352	10.90	UG/L		99
28) VINYL ACETATE	3.111	43	822655	99.08	UG/L		98
29) DI ISOPROYL ETHER	3.128	45	113424	11.50	UG/L		97
31) 2-BUTANONE	3.675	43	179263	107.58	UG/L		97
32) T-BUTYL ETHYL ETHER	3.502	59	97575	11.15	UG/L		100
33) CIS-1,2-DICHLOROETHENE	3.641	61	47371	10.91	UG/L		94
34) 2,2-DICHLOROPROPANE	3.636	77	40028	10.39	UG/L		93
35) ETHYL ACETATE	3.750	43	37243	9.05	UG/L		98
38) BROMOCHLOROMETHANE	3.881	49	28286	11.79	UG/L		99
39) TETRAHYDROFURAN	3.945	42	11088	9.34	UG/L	#	80
40) CHLOROFORM	3.970	83	51878	10.80	UG/L		96
41) 1,1,1-TRICHLOROETHANE	4.143	97	43242	10.81	UG/L		96
42) CYCLOHEXANE	4.191	56	47912	10.70	UG/L		93
43) CARBON TETRACHLORIDE	4.308	117	35593	10.65	UG/L		97
44) 1,1-DICHLOROPROPENE	4.311	75	36982	10.68	UG/L		95
45) BENZENE	4.517	78	117993	11.19	UG/L		97
47) T-AMYLMETHYL ETHER	4.651	73	90203	10.86	UG/L		96
50) 1,2-DICHLOROETHANE	4.542	62	43574	10.86	UG/L		98
51) TRICHLOROETHENE	5.158	95	28612	11.01	UG/L		92
52) METHYLCYCLOHEXANE	5.337	83	36996	11.92	UG/L		94
53) 1,2-DICHLOROPROPANE	5.381	63	32215	11.21	UG/L	#	99

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21926.D
Acq On : 8 Aug 2022 5:12 pm
Operator :
Sample : ICV 2208129 Inst : GCMSVOA3
Misc :
ALS Vial : 26 Sample Multiplier: 1

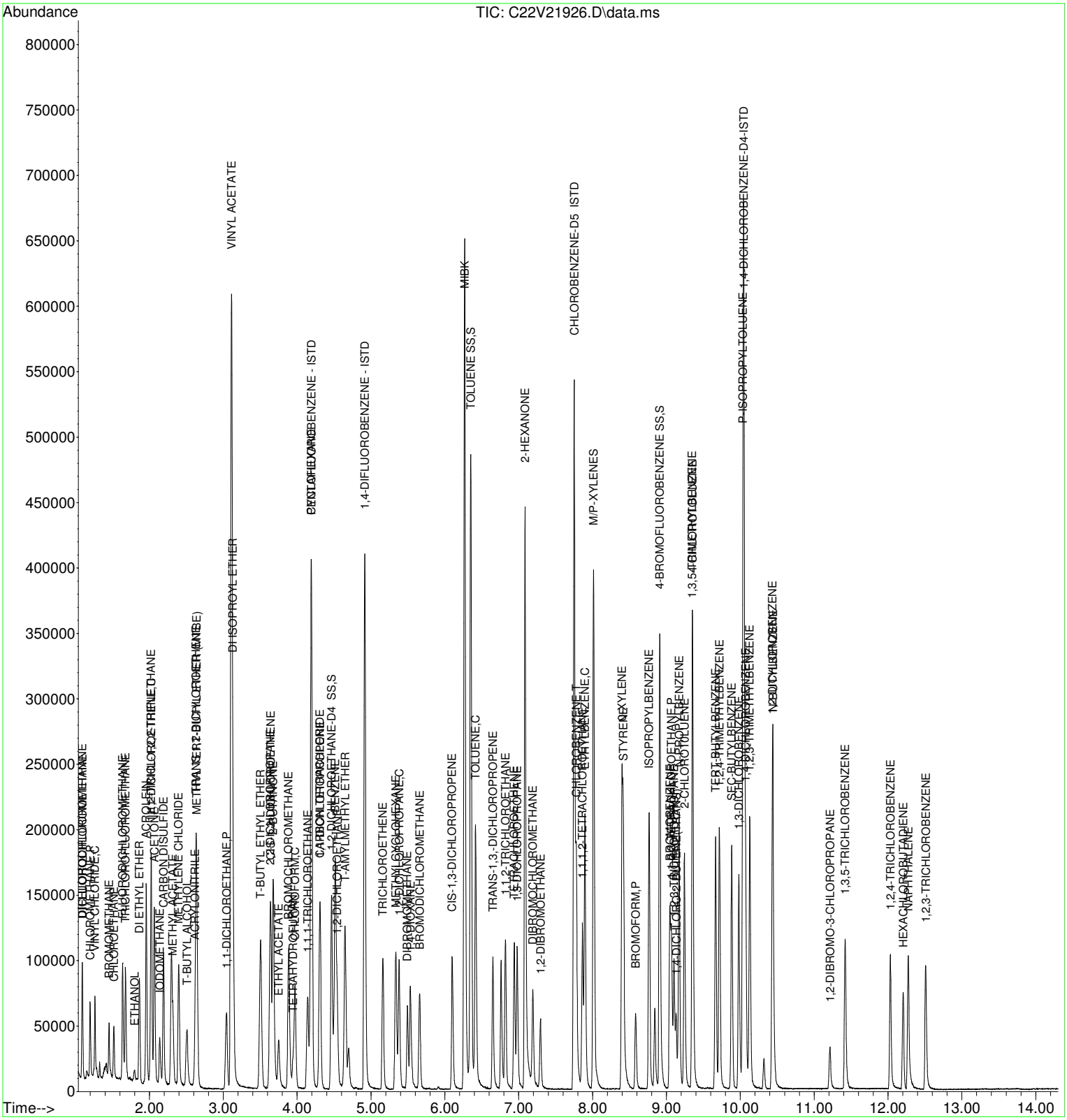
Quant Time: Aug 09 06:49:54 2022
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Tue Aug 09 06:47:59 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
54) DIBROMOMETHANE	5.493	93	20111	10.73 UG/L	95
56) 1,4-DIOXANE	5.538	88	4002	90.13 UG/L #	63
57) BROMODICHLOROMETHANE	5.660	83	41309	11.17 UG/L	97
59) MIBK	6.268	43	389646	100.97 UG/L	99
60) CIS-1,3-DICHLOROPROPENE	6.098	75	49439	11.13 UG/L	95
61) TOLUENE	6.416	91	124756	11.12 UG/L	98
62) TRANS-1,3,-DICHLOROPRO...	6.650	75	45740	11.94 UG/L	93
64) 1,1,2-TRICHLOROETHANE	6.820	97	29172	11.11 UG/L	94
65) 2-HEXANONE	7.085	43	277547	104.01 UG/L	99
66) TETRACHLOROETHENE	6.937	166	30129	11.43 UG/L	98
67) 1,3-DICHLOROPROPANE	6.979	76	51563	11.04 UG/L	99
68) DIBROMOCHLOROMETHANE	7.191	129	32115	10.17 UG/L	99
69) 1,2-DIBROMOETHANE	7.297	107	32069	11.42 UG/L	100
72) CHLOROBENZENE	7.780	112	81462	11.22 UG/L	94
73) 1,1,1,2-TETRACHLOROETHANE	7.863	131	29516	10.96 UG/L	97
74) ETHYLBENZENE	7.897	91	137483	11.71 UG/L	96
75) M/P-XYLENES	8.014	91	208536	22.74 UG/L	97
76) 0-XYLENE	8.399	91	109906	11.39 UG/L	99
77) STYRENE	8.415	104	88231	11.38 UG/L	95
78) BROMOFORM	8.583	173	24384	10.11 UG/L #	96
79) ISOPROPYLBENZENE	8.764	105	124696	11.30 UG/L	98
81) 1,1,2,2-TETRACHLOROETHANE	9.068	83	46483	10.99 UG/L	93
82) 1,4-DICHLORO-2-BUTENE(...	9.135	53	9616	8.71 UG/L #	80
83) BROMOBENZENE	9.048	77	54575	11.34 UG/L	93
84) 1,2,3-TRICHLOROPROPANE	9.104	75	34367	9.91 UG/L	100
85) N-PROPYLBENZENE	9.171	91	141646	11.48 UG/L	98
86) 2-CHLOROT0LUENE	9.244	91	91912	11.42 UG/L	97
87) 1,3,5-TRIMETHYLBENZENE	9.350	105	103276	11.42 UG/L	97
88) 4-CHLOROTOLUENE	9.355	91	101269	11.07 UG/L	98
90) TERT-BUTYLBENZENE	9.665	119	83076	11.36 UG/L	96
91) 1,2,4-TRIMETHYLBENZENE	9.718	105	101956	11.34 UG/L	99
92) SEC-BUTYLBENZENE	9.885	105	116837m	11.98 UG/L	
93) 1,3-DICHLOROBENZENE	9.980	146	62605	11.53 UG/L	98
94) P-ISOPROPYLTOLUENE	10.036	119	99302	11.84 UG/L	98
95) 1,4-DICHLOROBENZENE	10.072	146	62600	10.82 UG/L	96
96) 1,2,3-TRIMETHYLBENZENE	10.128	105	109442	10.98 UG/L #	100
97) N-BUTYLBENZENE	10.443	91	78874	11.18 UG/L	95
98) 1,2-DICHLOROBENZENE	10.434	146	62162	11.25 UG/L	99
99) 1,2-DIBROMO-3-CHLOROPR...	11.215	75	8035	10.70 UG/L	89
100) 1,3,5-TRICHLOROBENZENE	11.419	180	38892	11.53 UG/L	100
101) 1,2,4-TRICHLOROBENZENE	12.032	180	32526	10.52 UG/L	97
102) HEXACHLOROBUTADIENE	12.205	225	14795	11.39 UG/L	95
103) NAPHTHALENE	12.275	128	87171	9.41 UG/L	100
104) 1,2,3-TRICHLOROBENZENE	12.512	180	31367	10.38 UG/L	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21926.D
Acq On : 8 Aug 2022 5:12 pm
Operator :
Sample : ICV 2208129 Inst : GCMSVOA3
Misc :
ALS Vial : 26 Sample Multiplier: 1

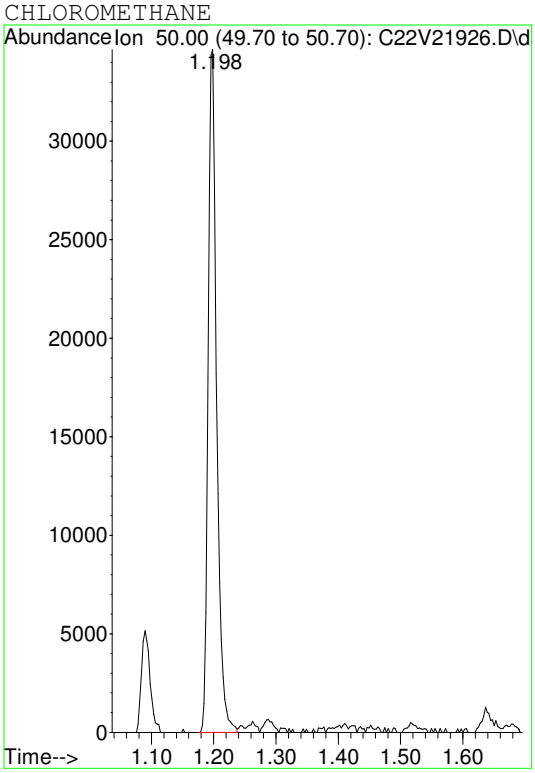
Quant Time: Aug 09 06:49:54 2022
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Tue Aug 09 06:47:59 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21926.D
Acq On : 8 Aug 2022 5:12 pm
Operator :
Sample : ICV 2208129
Misc :

Quant Time : Tue Aug 09 06:49:54 2022
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Tue Aug 09 06:47:59 2022

Original Integration
CHLOROMETHANE



Original Int. Results

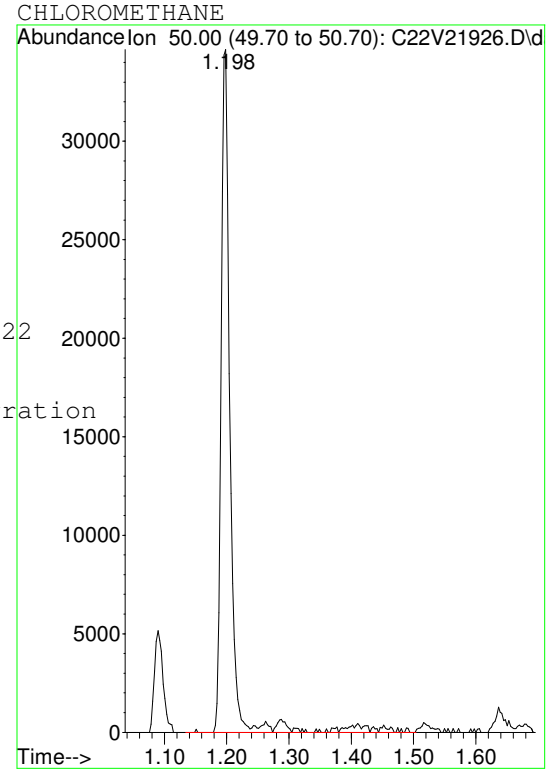
RT : 1.20
Area : 33011
Amount: 7.35473

Manual Int. Results

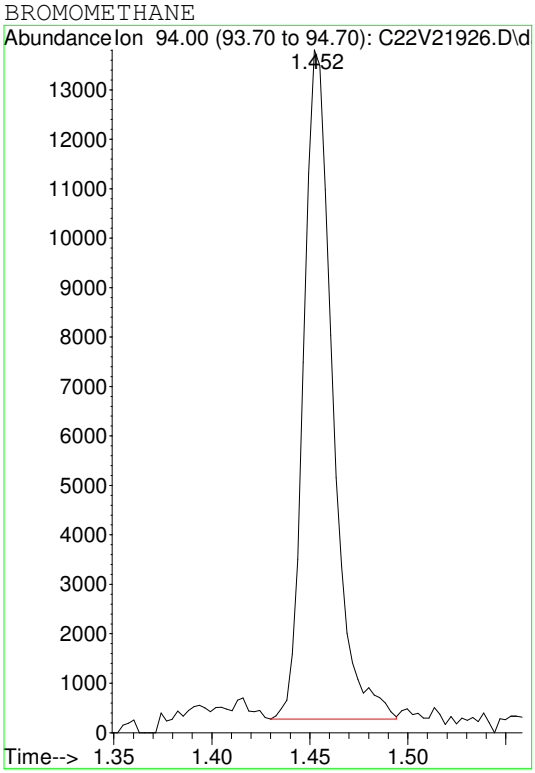
Tue Aug 09 06:49:07 2022

MIuser: EEH
Reason: Incorret Integration
RT : 1.20
Area : 36170
Amount: 8.05854

Manual Integration
CHLOROMETHANE



Original Integration
BROMOMETHANE



Original Int. Results

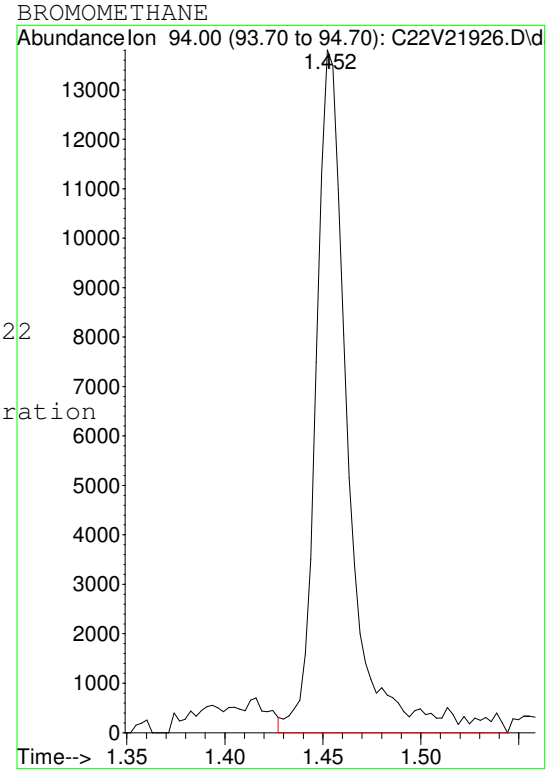
RT : 1.45
Area : 13859
Amount: 7.11414

Manual Int. Results

Tue Aug 09 06:49:20 2022

MIuser: EEH
Reason: Incorret Integration
RT : 1.45
Area : 15899
Amount: 8.16132

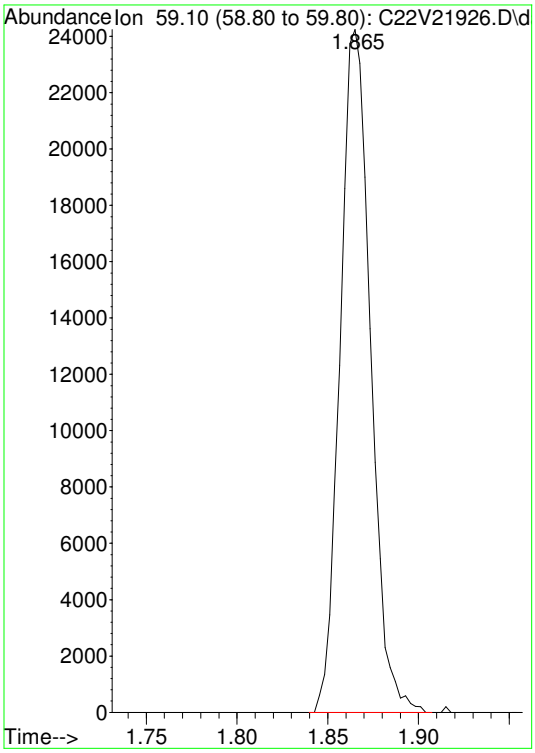
Manual Integration
BROMOMETHANE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21926.D
Acq On : 8 Aug 2022 5:12 pm
Operator :
Sample : ICV 2208129
Misc :

Quant Time : Tue Aug 09 06:49:54 2022
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Tue Aug 09 06:47:59 2022

Original Integration
DI ETHYL ETHER



Original Int. Results

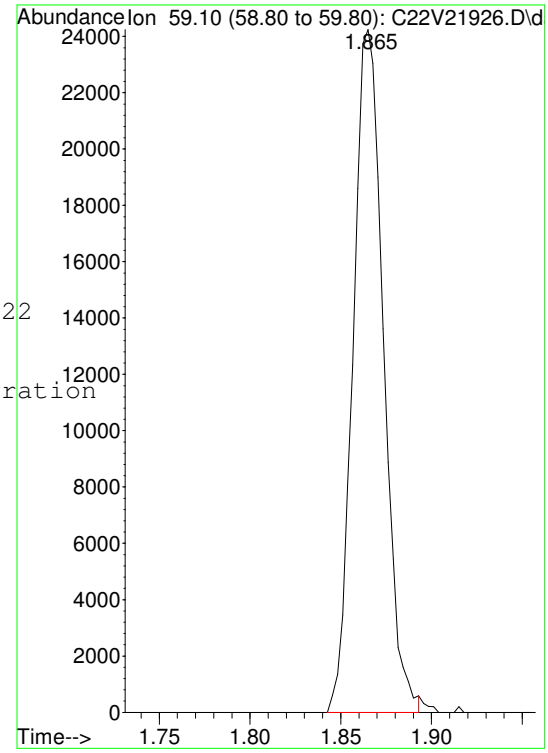
RT : 1.86
Area : 28303
Amount: 12.0481

Manual Int. Results

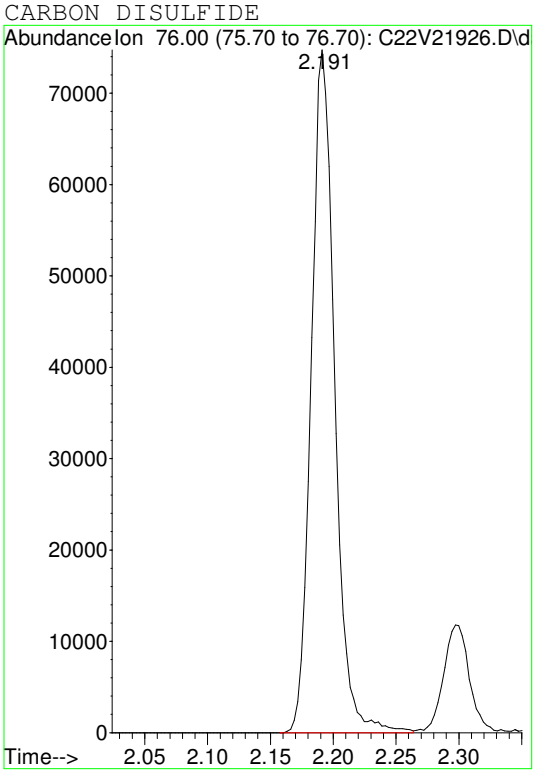
Tue Aug 09 06:49:54 2022

MIuser: EEH
Reason: Incorret Integration
RT : 1.86
Area : 28172
Amount: 11.9924

Manual Integration
DI ETHYL ETHER



Original Integration
CARBON DISULFIDE



Original Int. Results

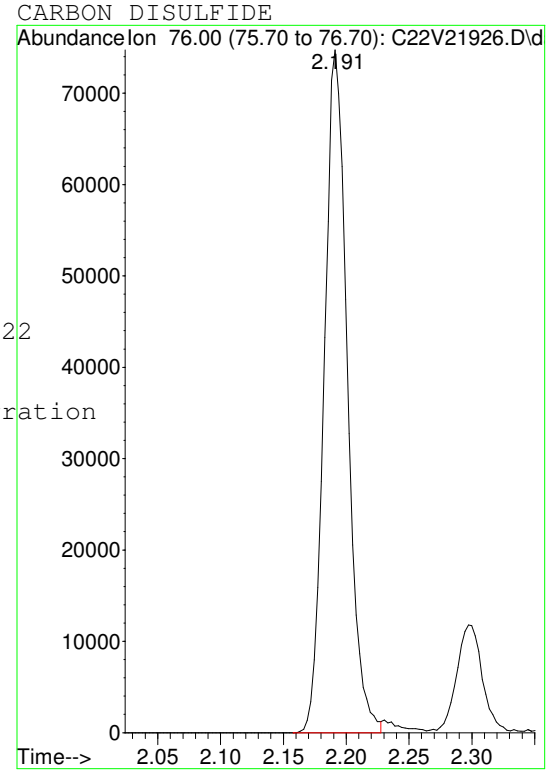
RT : 2.19
Area : 97000
Amount: 12.1458

Manual Int. Results

Tue Aug 09 06:49:28 2022

MIuser: EEH
Reason: Incorret Integration
RT : 2.19
Area : 95591
Amount: 11.9694

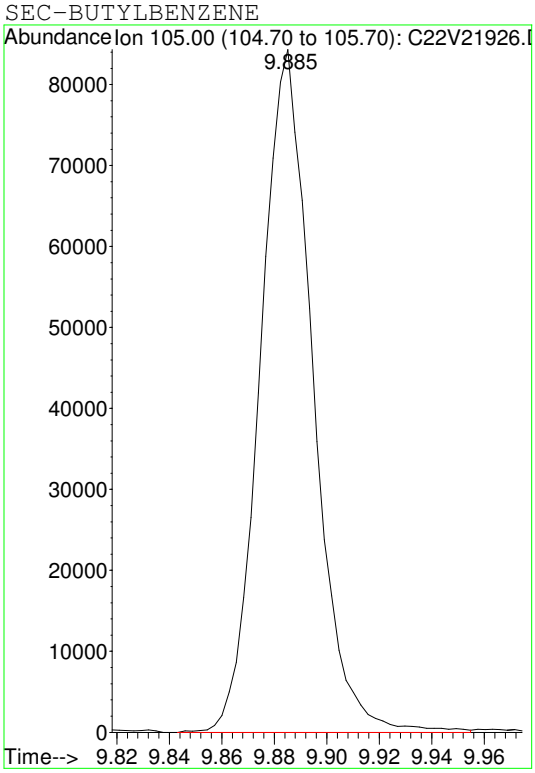
Manual Integration
CARBON DISULFIDE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21926.D
Acq On : 8 Aug 2022 5:12 pm
Operator :
Sample : ICV 2208129
Misc :

Quant Time : Tue Aug 09 06:49:54 2022
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Tue Aug 09 06:47:59 2022

Original Integration
SEC-BUTYLBENZENE



Original Int. Results

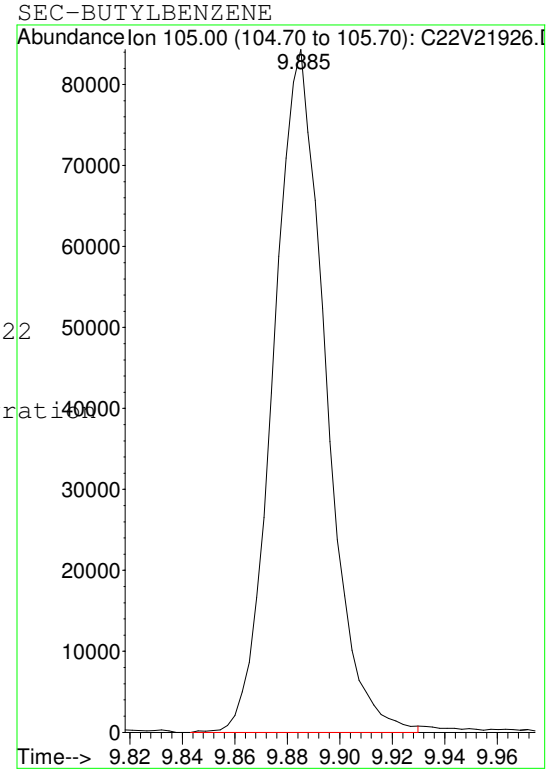
RT : 9.89
Area : 117544
Amount: 12.0487

Manual Int. Results

Tue Aug 09 06:49:35 2022

MIuser: EEH
Reason: Incorret Integration
RT : 9.89
Area : 116837
Amount: 11.9763

Manual Integration
SEC-BUTYLBENZENE



INITIAL CALIBRATION STANDARDS

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Sequence:	S122642	Instrument:	GCMSVOA7
Calibration:	2500468		

Standard ID	Description	Lab Sample ID	Lab File ID	Analysis Date/Time
24A0445	8260 CLP STD 10ppm	S122642-TUN1	G25V16404.D	06/13/25 05:02
24A0558	0.4ppb 8260 Calibration Standard	S122642-CAL1	G25V16405.D	06/13/25 05:38
24A0559	0.5ppb 8260 Calibration Standard	S122642-CAL2	G25V16406.D	06/13/25 06:03
24A0560	1.0ppb 8260 Calibration Standard	S122642-CAL3	G25V16407.D	06/13/25 06:29
24A0561	2.0ppb 8260 Calibration Standard	S122642-CAL4	G25V16408.D	06/13/25 06:55
24A0562	5.0ppb 8260 Calibration Standard	S122642-CAL5	G25V16409.D	06/13/25 07:22
24A0557	10ppb 8260 Calibration Standard	S122642-CAL6	G25V16410.D	06/13/25 07:48
24A0563	20ppb 8260 Calibration Standard	S122642-CAL7	G25V16411.D	06/13/25 08:14
24A0564	50ppb 8260 Calibration Standard	S122642-CAL8	G25V16412.D	06/13/25 08:41
24A0565	100ppb 8260 Calibration Standard	S122642-CAL9	G25V16413.D	06/13/25 09:09
24A0566	200ppb 8260 Calibration Standard	S122642-CALA	G25V16414.D	06/13/25 09:35

D:\msdchem\1\data\G061325\

Date	Filename	Lab ID	Sample Info
13 Jun 2025 3:20 am	G25V16401.D	BLK	
13 Jun 2025 3:45 am	G25V16402.D	BLK	
13 Jun 2025 4:28 am	G25V16403.D	BLK	
13 Jun 2025 5:02 am	G25V16404.D	BFB	
13 Jun 2025 5:38 am	G25V16405.D	8260 STD 0.4PPB	
13 Jun 2025 6:03 am	G25V16406.D	8260 STD 0.5PPB	
13 Jun 2025 6:29 am	G25V16407.D	8260 STD 1.0PPB	
13 Jun 2025 6:55 am	G25V16408.D	8260 STD 2.0PPB	
13 Jun 2025 7:22 am	G25V16409.D	8260 STD 5.0PPB	
13 Jun 2025 7:48 am	G25V16410.D	8260 STD 10PPB	
13 Jun 2025 8:14 am	G25V16411.D	8260 STD 20PPB	
13 Jun 2025 8:41 am	G25V16412.D	8260 STD 50PPB	
13 Jun 2025 9:09 am	G25V16413.D	8260 STD 100PPB	
13 Jun 2025 9:35 am	G25V16414.D	8260 STD 200PPB	
13 Jun 2025 10:01 am	G25V16415.D	BLK	
13 Jun 2025 10:28 am	G25V16416.D	ICV	
13 Jun 2025 10:54 am	G25V16417.D	CHK	
13 Jun 2025 11:20 am	G25V16418.D	BFB	
13 Jun 2025 11:47 am	G25V16419.D	8260 STD 10PPB 25F0079	
13 Jun 2025 12:13 pm	G25V16420.D	B0BS1	
13 Jun 2025 12:40 pm	G25V16421.D	B0BSD1	
13 Jun 2025 1:06 pm	G25V16422.D	BLK	
13 Jun 2025 1:32 pm	G25V16423.D	BLK	
13 Jun 2025 1:59 pm	G25V16424.D	B0BLK1	
13 Jun 2025 2:25 pm	G25V16425.D	25F0353-08	
13 Jun 2025 2:52 pm	G25V16426.D	25F0970-02	
13 Jun 2025 3:18 pm	G25V16427.D	25F0970-04	
13 Jun 2025 3:44 pm	G25V16428.D	25F0970-06	
13 Jun 2025 4:11 pm	G25V16429.D	24F0634-04	
13 Jun 2025 4:37 pm	G25V16430.D	24F0634-05	
13 Jun 2025 5:04 pm	G25V16431.D	24F0634-06	
13 Jun 2025 5:30 pm	G25V16432.D	BLK	
13 Jun 2025 5:56 pm	G25V16433.D	CHK	

Response Factor Report GCMSVOA7

Method Path : D:\msdchem\1\methods\
Method File : GS061325.M
Title : 8260 SIM/SCAN 09/21/18
Last Update : Fri Jun 13 12:07:33 2025
Response Via : Initial Calibration

Calibration Files
0.4 =G25V16405.D 0.5 =G25V16406.D 1.0 =G25V16407.D 2.0 =G25V16408.D 5.0 =G25V16409.D 10 =G25V16410.D 20 =G25V16411.D
50 =G25V16412.D 100 =G25V16413.D 200 =G25V16414.D

		Compound	0.4	0.5	1.0	2.0	5.0	10	20	50	100	200	Avg	%RSD
1)	I	Pentafluorobenzene	----------ISTD----------											
2)	S	1,2-Dichloroet...	0.619	0.619	0.627	0.632	0.626	0.624	0.593	0.622	0.627	0.622	0.621	1.70
3)	T	Dichlorodifluo...		0.500	0.565	0.480	0.499	0.516	0.450	0.590	0.546	0.517	0.518	8.34
4)	T	Difluorochloro...	0.939	0.750	0.787	0.740	0.758	0.781	0.704	0.910	0.858	0.822	0.805	9.49
5)	P	Chloromethane	1.013	0.871	0.783	0.694	0.689	0.700	0.631	0.783	0.730	0.708	0.760	14.58
6)	C	Vinyl chloride		0.556	0.626	0.560	0.609	0.610	0.561	0.716	0.663	0.630	0.615	8.57#
7)	T	Bromomethane			0.610	0.432	0.413	0.380	0.340	0.430	0.402	0.385	0.424	19.07
8)	T	Chloroethane	0.468	0.388	0.414	0.393	0.390	0.403	0.360	0.448	0.409	0.316	0.399	10.64
9)	T	Ethanol											0.000	-1.00
10)	T	Fluorodichloro...	1.255	1.033	1.093	1.040	1.074	1.085	0.982	1.241	1.158	1.102	1.106	7.96
11)	T	Trichlorofluor...	0.923	0.809	0.857	0.865	0.891	0.924	0.820	1.077	0.999	0.933	0.910	9.00
12)	T	Diethyl ether	0.480	0.505	0.489	0.466	0.486	0.466	0.450	0.518	0.489	0.481	0.483	4.06
13)	T	Acrolein											0.000	-1.00
14)	T	Acetone		0.235	0.215	0.194	0.179	0.179	0.170	0.179	0.168	0.168	0.187	12.39
15)	C	1,1-Dichloroet...	0.992	0.866	0.902	0.868	0.904	0.924	0.841	1.106	1.038	1.014	0.946	9.22#
16)	T	1,1,2-TRICL-1,...	0.491	0.464	0.520	0.508	0.544	0.557	0.505	0.670	0.626	0.607	0.549	11.99
17)	T	Iodomethane		0.719	0.719	0.696	0.760	0.781	0.717	0.913	0.844	0.821	0.774	9.37
18)	T	Allyl chloride											0.000	-1.00
19)	T	Methyl acetate		0.390	0.438	0.355	0.366	0.366	0.375	0.403	0.390	0.383	0.385	6.46
20)	T	t-Butyl alcohol	0.061	0.071	0.073	0.067	0.068	0.067	0.066	0.072	0.069	0.066	0.068	5.30
21)	T	Acrylonitrile	0.119	0.122	0.131	0.154	0.159	0.158	0.152	0.170	0.158	0.153	0.148	11.74
22)	T	Methylene chlo...	0.693	0.637	0.561	0.527	0.489	0.476	0.456	0.532	0.525	0.501	0.540	13.70
23)	T	Carbon disulfide		0.839	0.881	0.820	0.904	0.951	0.833	1.167	1.092		0.936	13.70
24)	T	Methyl tert-bu...	1.187	1.197	1.228	1.190	1.222	1.233	1.159	1.355	1.290	1.264	1.232	4.70
25)	T	TRANS 1,2-DICH...	0.718	0.585	0.614	0.585	0.625	0.640	0.589	0.756	0.711	0.703	0.653	9.77
26)	P	1,1-Dichloroet...	0.805	0.823	0.782	0.769	0.783	0.807	0.740	0.930	0.890	0.881	0.821	7.37
27)	T	Propionitrile											0.000	-1.00
28)	T	Vinyl acetate	0.962	0.842	0.872	0.869	0.880	0.924	0.885	1.039	1.003	0.959	0.924	7.04
29)	T	Chloroprene											0.000	-1.00
30)	T	Di isopropyl e...	1.329	1.170	1.338	1.159	1.274	1.348	1.220	1.549	1.489	1.468	1.334	10.07
31)	T	2-Butanone (MEK)	0.189	0.179	0.181	0.182	0.183	0.188	0.181	0.197	0.190	0.183	0.185	2.99
32)	T	Methacrylonitrile											0.000	-1.00
33)	T	t-Butyl ethyl ...	1.367	1.346	1.351	1.345	1.384	1.415	1.342	1.607	1.544	1.527	1.423	6.94
34)	T	cis-1,2-Dichlo...	0.734	0.743	0.753	0.733	0.762	0.765	0.710	0.881	0.837	0.825	0.774	7.07
35)	T	2,2-Dichloropr...	0.682	0.644	0.698	0.648	0.673	0.701	0.652	0.836	0.792	0.769	0.710	9.38
36)	T	Ethyl acetate		0.319	0.432	0.322	0.313	0.314	0.300	0.337	0.321	0.320	0.331	11.84
37)	T	Bromochloromet...	0.357	0.326	0.364	0.356	0.367	0.366	0.335	0.404	0.374	0.354	0.360	5.90
38)	T	Tetrahydrofuran			0.148	0.138	0.148	0.142	0.137	0.148	0.144	0.139	0.143	3.34
39)	C	Chloroform		0.843	0.878	0.818	0.829	0.841	0.755	0.953	0.879	0.863	0.851	6.30#
40)	T	Isobutanol											0.000	-1.00
41)	T	tert-Butyl for...											0.000	-1.00
42)	T	1,1,1-Trichlor...	0.675	0.624	0.670	0.633	0.701	0.713	0.654	0.857	0.809	0.790	0.713	11.17
43)	T	Cyclohexane	2.360	1.943	1.446	1.032	0.862	0.816	0.717	0.940	0.889	0.924	1.193	46.09

Method Path : D:\msdchem\1\methods\
Method File : GS061325.M
Title : 8260 SIM/SCAN 09/21/18

44)	T	Carbon tetrach...	0.453	0.405	0.457	0.454	0.474	0.521	0.458	0.627	0.583	0.589	0.502	14.71
45)	T	1,1-Dichloropr...	0.585	0.492	0.533	0.501	0.501	0.531	0.461	0.606	0.559	0.545	0.531	8.37
46)	T	Benzene		1.458	1.647	1.511	1.585	1.610	1.488	1.864	1.795	1.762	1.636	8.80
47)	T	tert-Amyl Alco...	0.044	0.048	0.052	0.048	0.048	0.051	0.049	0.053	0.052	0.048	0.049	5.47
48)	T	T-AMYL METHYL ...	1.150	1.132	1.176	1.163	1.139	1.158	1.100	1.319	1.267	1.252	1.186	5.89
49)	I	1,4-Difluorobenzen...	----------ISTD----------											
50)	S	Toluene SS	1.077	1.092	1.085	1.103	1.096	1.101	1.119	1.119	1.123	1.114	1.103	1.42
51)	T	1,2-Dichloroet...	0.468	0.436	0.427	0.417	0.403	0.416	0.411	0.456	0.435	0.423	0.429	4.70
52)	T	Methyl methacr...											0.000	-1.00
53)	T	Trichloroethene	0.304	0.269	0.271	0.277	0.279	0.290	0.282	0.336	0.323	0.315	0.295	7.97
54)	T	Methylcyclohexane	0.408	0.355	0.401	0.399	0.413	0.434	0.422	0.544	0.525	0.509	0.441	14.20
55)	C	1,2-Dichloropr...	0.289	0.257	0.274	0.273	0.276	0.287	0.279	0.330	0.315	0.308	0.289	7.75#
56)		tert-Amyl Ethy...	0.553	0.523	0.580	0.554	0.578	0.592	0.594	0.683	0.642	0.612	0.591	7.83
57)	T	Dibromomethane	0.115	0.117	0.131	0.137	0.137	0.139	0.134	0.152	0.141	0.130	0.133	8.32
58)	T	1,4-Dioxane			0.002	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	16.94
59)	T	Bromodichlorom...	0.346	0.312	0.333	0.323	0.348	0.362	0.361	0.426	0.409	0.399	0.362	10.51
60)	T	2-Chloroethyl ...											0.000	-1.00
61)	T	MIBK	0.264	0.241	0.240	0.239	0.234	0.243	0.249	0.258	0.249	0.230	0.245	4.30
62)	T	cis-1,3-Dichlo...	0.425	0.373	0.385	0.391	0.404	0.425	0.439	0.512	0.496	0.481	0.433	11.20
63)	C	Toluene	1.164	1.044	1.030	1.051	1.054	1.093	1.063	1.304	1.257	1.215	1.127	8.87#
64)	T	trans-1,3-Dich...	0.339	0.330	0.357	0.367	0.381	0.408	0.416	0.484	0.466	0.458	0.401	13.70
65)	T	Ethyl methacry...											0.000	-1.00
66)	T	1,1,2-Trichlor...	0.233	0.198	0.216	0.219	0.233	0.242	0.240	0.272	0.260	0.249	0.236	9.17
67)	T	2-Hexanone (MBK)	0.207	0.182	0.187	0.180	0.179	0.182	0.188	0.191	0.182		0.186	4.74
68)	T	Tetrachloroethene		0.248	0.272	0.268	0.281	0.287	0.282	0.345	0.330	0.315	0.292	10.76
69)	T	1,3-Dichloropr...	0.407	0.389	0.397	0.404	0.398	0.408	0.406	0.450	0.430	0.414	0.410	4.33
70)	T	Dibromochlorom...	0.257	0.221	0.250	0.240	0.264	0.283	0.288	0.334	0.324	0.315	0.278	13.61
71)	T	1,2-Dibromoethane	0.236	0.256	0.241	0.250	0.249	0.269	0.262	0.293	0.280	0.269	0.261	6.80
72)	I	Chlorobenzene-d5 ...	----------ISTD----------											
73)	S	4-Bromofluorob...	1.052	1.043	1.060	1.031	1.030	1.015	1.044	1.048	1.022	1.081	1.043	1.84
74)	T	Chlorobenzene	1.816	1.568	1.545	1.346	1.388	1.433	1.398	1.699	1.623	1.837	1.565	11.34
75)	T	1,1,1,2-Tetrac...		0.523	0.561	0.550	0.570	0.631	0.644	0.760	0.717	0.750	0.634	14.23
76)	C	Ethylbenzene	3.156	2.805	2.805	2.601	2.753	2.796	2.772	3.310	3.098	3.231	2.933	8.25#
77)	T	m/p-Xylenes	2.568	2.263	2.295	2.068	2.151	2.213	2.191	2.611	2.469	2.564	2.339	8.41
78)	T	o-Xylene		2.223	2.301	2.124	2.178	2.283	2.243	2.675	2.522	2.623	2.352	8.56
79)	T	Styrene	2.018	1.676	1.823	1.669	1.771	1.816	1.829	2.172	2.044	2.118	1.894	9.54
80)	P	Bromoform		0.320	0.365	0.363	0.371	0.426	0.454	0.540	0.527	0.548	0.435	19.96
81)	T	Isopropylbenzene	3.192	2.678	2.732	2.494	2.585	2.701	2.692	3.300	3.051	3.177	2.860	10.12
82)	T	cis-1,4-Dichlo...											0.000	-1.00
83)	P	1,1,2,2-Tetrac...	0.793	0.743	0.785	0.753	0.733	0.774	0.798	0.868	0.813	0.815	0.787	5.07
84)	T	1,4-Dichloro-2...	0.189	0.190	0.217	0.213	0.235	0.260	0.266	0.291	0.282	0.285	0.243	16.13
85)	T	Bromobenzene	1.373	1.189	1.190	1.351	1.132	1.140	1.132	1.299	1.211	1.255	1.227	7.25
86)	T	1,2,3-Trichlor...	0.902	0.826	0.942	0.825	0.800	0.842	0.880	0.950	0.880	0.964	0.881	6.57
87)	T	n-Propylbenzene	3.965	3.341	3.423	3.131	3.221	3.368	3.325	4.057	3.793	3.878	3.550	9.50
88)	T	2-Chlorotoluene	2.287	2.007	1.974	1.783	1.845	1.923	1.880	2.248	2.127	2.168	2.024	8.63
89)	T	1,3,5-Trimethy...	2.923	2.414	2.419	2.177	2.266	2.352	2.317	2.821	2.684	2.745	2.512	10.30
90)	T	4-Chlorotoluene	2.681	2.390	2.418	2.223	2.260	2.327	2.331	2.772	2.615	2.665	2.468	7.98
91)	I	1,4-Dichlorobenzen...	----------ISTD----------											
92)	T	tert-Butylbenzene	1.976	1.745	1.785	1.712	1.780	1.850	1.789	2.221	2.077	2.126	1.906	9.46
93)	T	1,2,4-Trimethy...		2.368	2.244	2.020	2.098	2.154	2.089	2.537	2.406	2.385	2.256	7.83

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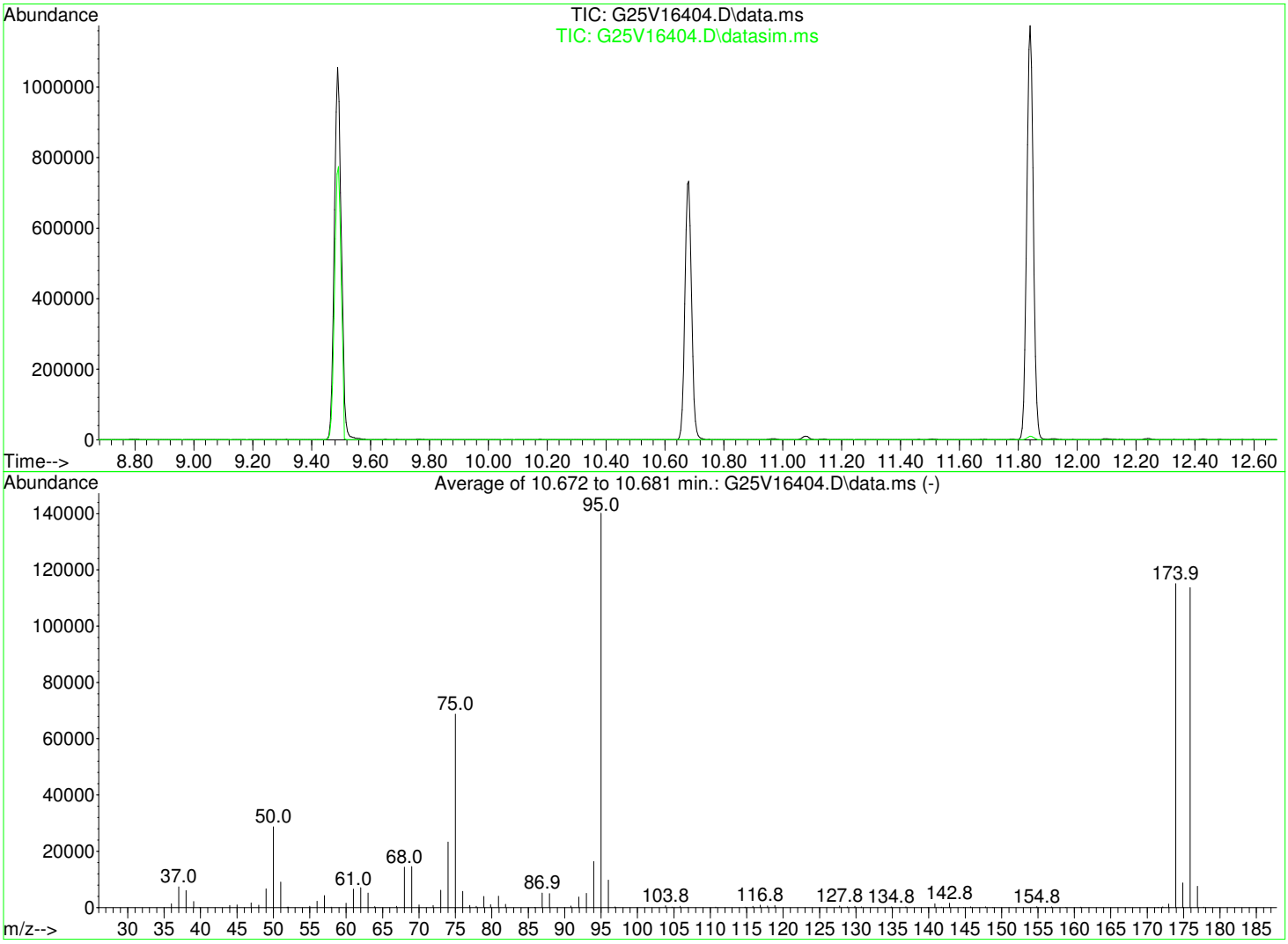
94)	T	sec-Butylbenzene	2.676	2.358	2.404	2.253	2.366	2.475	2.381	3.032	2.851	2.845	2.564	10.39
95)	T	1,3-Dichlorobe...	1.448	1.223	1.230	1.165	1.221	1.248	1.205	1.457	1.379	1.355	1.293	8.24
96)	T	p-Isopropyltol...		2.246	2.282	2.124	2.224	2.332	2.206	2.761	2.624	2.636	2.381	9.62
97)	T	1,4-Dichlorobe...	1.550	1.410	1.321	1.260	1.275	1.296	1.253	1.460	1.378	1.361	1.357	7.08
98)		1,2,3-Trimethy...		2.075	2.152	1.990	2.040	2.135	2.024	2.423	2.272	2.251	2.152	6.56
99)	T	n-Butylbenzene		2.133	2.270	2.127	2.248	2.342	2.230	2.850	2.654	2.603	2.384	10.74
100)	T	1,2-Dichlorobe...	1.391	1.203	1.232	1.184	1.155	1.188	1.164	1.361	1.293	1.272	1.244	6.64
101)	T	1,2-Dibromo-3-...		0.117	0.137	0.129	0.141	0.148	0.151	0.165	0.153	0.155	0.144	10.18
102)	T	1,3,5-Trichlor...	1.260	1.067	1.013	0.964	0.994	1.022	0.991	1.203	1.123	1.134	1.077	9.23
103)	T	1,2,4-Trichlor...	1.149	0.974	0.934	0.907	0.892	0.943	0.918	1.063	0.987	1.000	0.977	8.09
104)	T	Hexachlorobuta...		0.483	0.489	0.451	0.452	0.496	0.473	0.599	0.560	0.568	0.508	10.63
105)	T	Naphthalene	2.766	2.418	2.242	2.255	2.238	2.340	2.270	2.475	2.258	2.241	2.350	7.14
106)	T	1,2,3-Trichlor...		0.890	0.886	0.815	0.828	0.858	0.836	0.958	0.889	0.906	0.874	5.13

(#) = Out of Range

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16404.D
Acq On : 13 Jun 2025 5:02 am
Operator :
Sample : BFB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 4 Sample Multiplier: 1

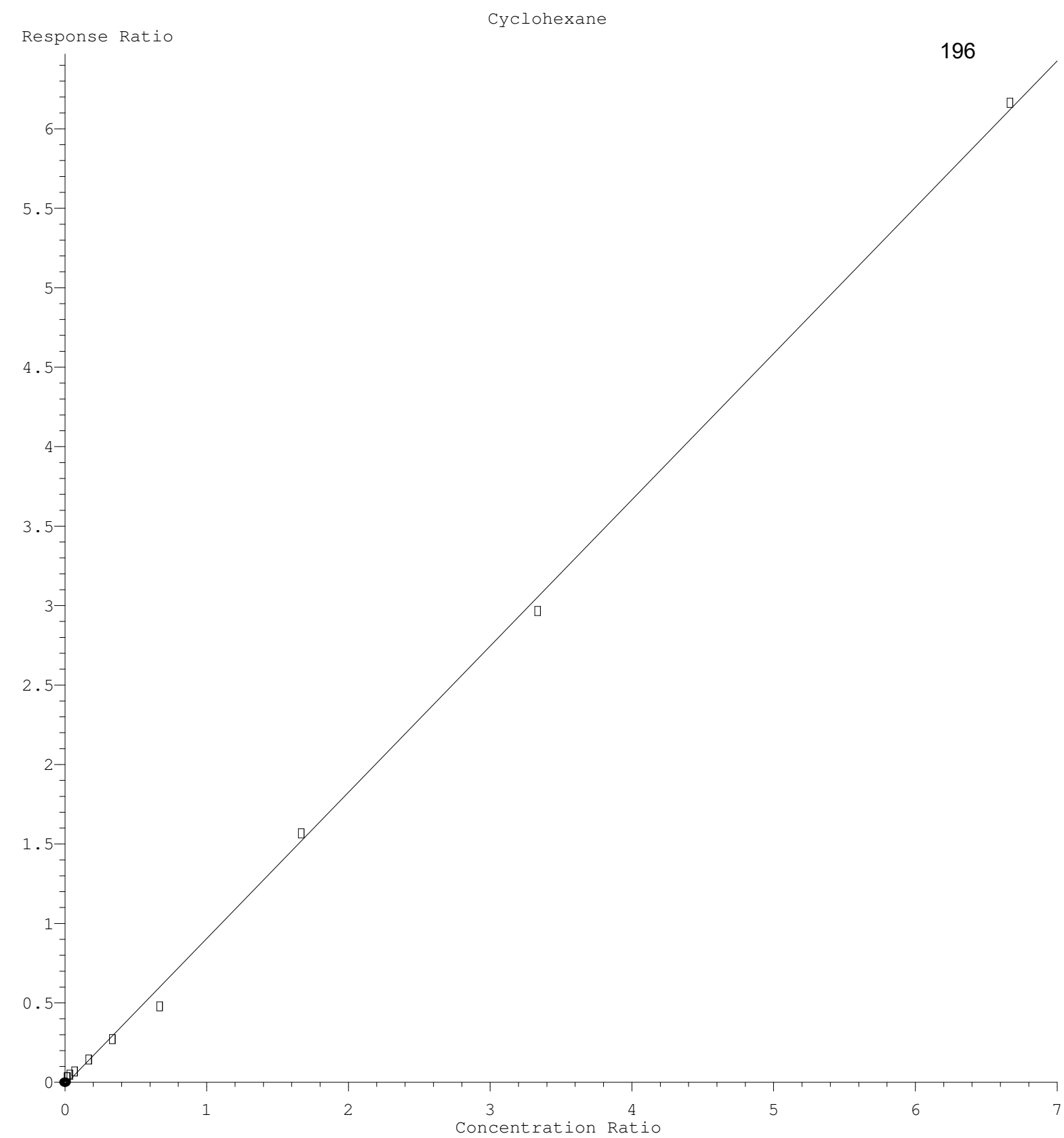
Integration File signal 1: rteint.p
Integration File signal 2: rteint2.p

Method : D:\msdchem\1\methods\GS091224.M
Title : 8260 SIM/SCAN 09/21/18
Last Update : Fri Sep 13 11:56:06 2024



AutoFind: Scans 1978, 1979, 1980; Background Corrected with Scan 1969

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	20.5	28739	PASS
75	95	30	60	49.0	68715	PASS
95	95	100	100	100.0	140221	PASS
96	95	5	9	6.9	9727	PASS
173	174	0.00	2	1.1	1227	PASS
174	95	50	100	82.1	115147	PASS
175	174	5	9	7.6	8734	PASS
176	174	95	101	98.8	113773	PASS
177	176	5	9	6.7	7601	PASS



Response = 9.204e-001 * Amt - 1.626e-002
Coef of Det (r^2) = 0.999 Curve Fit: Linear
Method Name: D:\msdchem\1\methods\GS061325.M
Calibration Table Last Updated: Fri Jun 13 12:07:33 2025

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16405.D
Acq On : 13 Jun 2025 5:38 am
Operator :
Sample : 8260 STD 0.4PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 13 06:00:26 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) Pentafluorobenzene	5.574	168	382596	30.00 ug/L	0.00
49) 1,4-Difluorobenzene - ...	6.415	114	659222	30.00 ug/L	0.00
72) Chlorobenzene-d5 ISTD	9.488	82	264568	30.00 ug/L	# 0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	296023	30.00 ug/L	0.00
System Monitoring Compounds					
2) 1,2-Dichloroethane-d4	5.861	65	197403	28.97 ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 115.88%		
50) Toluene SS	8.016	98	591708	24.65 ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.60%		
73) 4-Bromofluorobenzene SS	10.681	95	231937	25.15 ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.60%		
Target Compounds					Qvalue
3) Dichlorodifluoromethane	1.237	85	3923	0.67 ug/L	100
4) Difluorochloromethane	1.257	51	4791	0.68 ug/L	99
5) Chloromethane	1.399	50	5166	0.08 ug/L	94
6) Vinyl chloride	1.475	62	3601	0.54 ug/L	85
7) Bromomethane	1.739	94	4234	1.02 ug/L	94
8) Chloroethane	1.830	64	2387	0.64 ug/L	77
9) Ethanol	2.337	45	2298	No Calib #	
10) Fluorodichloromethane	2.002	67	6402	0.58 ug/L	95
11) Trichlorofluoromethane	2.058	101	4707	0.54 ug/L	96
12) Diethyl ether	2.337	59	2451	0.43 ug/L #	84
13) Acrolein	0.000		0	N.D.	
14) Acetone	2.600	43	13212	5.28 ug/L	89
15) 1,1-Dichloroethene	2.550	61	5061	0.53 ug/L	89
16) 1,1,2-TRICL-1,2,2-TRIF...	2.560	101	2505	0.44 ug/L	100
17) Iodomethane	2.687	142	47455	12.59 ug/L	88
18) Allyl chloride	1.875	41	184	No Calib #	
19) Methyl acetate	2.987	43	2159	0.43 ug/L #	82
20) t-Butyl alcohol	3.263	59	3090	3.70 ug/L #	56
21) Acrylonitrile	3.382	53	607m	0.27 ug/L	
22) Methylene chloride	3.077	49	3537	0.49 ug/L	86
23) Carbon disulfide	2.767	76	58518	5.81 ug/L #	91
24) Methyl tert-butyl ethe...	3.463	73	6056	0.45 ug/L	97
25) TRANS 1,2-DICHLOROETHENE	3.425	61	3661	0.47 ug/L	86
26) 1,1-Dichloroethane	4.010	63	4105	0.45 ug/L	88
27) Propionitrile	0.000		0	N.D.	
28) Vinyl acetate	4.134	43	49084	3.97 ug/L	91
29) Chloroprene	0.000		0	N.D.	
30) Di isopropyl ether	4.186	45	6778	0.37 ug/L	89
31) 2-Butanone (MEK)	4.894	43	9636	3.28 ug/L	91
32) Methacrylonitrile	1.875	41	184	No Calib #	
33) t-Butyl ethyl ether	4.719	59	6973m	0.41 ug/L	
34) cis-1,2-Dichloroethene	4.839	61	3743	0.41 ug/L	87
35) 2,2-Dichloropropane	4.834	77	3480	0.45 ug/L #	100
36) Ethyl acetate	5.028	43	2071	0.45 ug/L #	100
37) Bromochloromethane	5.143	49	1823	0.38 ug/L	87
38) Tetrahydrofuran	5.254	42	524	Below Cal #	54
39) Chloroform	5.269	83	4920	0.55 ug/L #	53
40) Isobutanol	1.779	43	320	No Calib #	
41) tert-Butyl formate	0.000		0	N.D.	
42) 1,1,1-Trichloroethane	5.484	97	3444	0.46 ug/L	92
43) Cyclohexane	5.570	56	12037	0.92 ug/L #	1
44) Carbon tetrachloride	5.699	117	2309	0.42 ug/L #	1
45) 1,1-Dichloropropene	5.699	75	2986	0.58 ug/L	94

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16405.D
Acq On : 13 Jun 2025 5:38 am
Operator :
Sample : 8260 STD 0.4PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 13 06:00:26 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
46) Benzene	5.942	78	9467	0.52 ug/L	88
47) tert-Amyl Alcohol (TAA)	6.029	59	2246	3.30 ug/L #	38
48) T-AMYL METHYL ETHER	6.130	73	5865	0.46 ug/L #	76
51) 1,2-Dichloroethane	5.957	62	4111	0.51 ug/L #	88
52) Methyl methacrylate	2.621	41	120	No Calib #	
53) Trichloroethene	6.701	95	2668	0.47 ug/L	92
54) Methylcyclohexane	6.920	83	3586	0.39 ug/L #	81
55) 1,2-Dichloropropane	6.935	63	2543	0.40 ug/L #	67
56) tert-Amyl Ethyl Ether ...	7.037	59	4861	0.39 ug/L #	100
57) Dibromomethane	7.051	93	1009	0.37 ug/L	92
58) 1,4-Dioxane	0.000		0	N.D.	
59) Bromodichloromethane	7.246	83	3043	0.40 ug/L #	96
60) 2-Chloroethyl vinyl ether	0.000		0	N.D.	
61) MIBK	7.914	43	23186	3.52 ug/L	95
62) cis-1,3-Dichloropropene	7.736	75	3733	0.39 ug/L	97
63) Toluene	8.088	91	10234	0.42 ug/L	99
64) trans-1,3-Dichloropropene	8.315	75	2984	0.34 ug/L	95
65) Ethyl methacrylate	0.000		0	N.D.	
66) 1,1,2-Trichloroethane	8.499	97	2044	0.41 ug/L	97
67) 2-Hexanone (MBK)	8.787	43	18215	3.57 ug/L	94
68) Tetrachloroethene	8.658	166	2771	0.42 ug/L	98
69) 1,3-Dichloropropane	8.673	76	3573	0.42 ug/L	96
70) Dibromochloromethane	8.891	129	2259	0.33 ug/L	99
71) 1,2-Dibromoethane	9.001	107	2076	0.37 ug/L #	93
74) Chlorobenzene	9.517	112	6406	0.45 ug/L #	50
75) 1,1,1,2-Tetrachloroethane	9.603	131	2448	0.43 ug/L	89
76) Ethylbenzene	9.648	91	11133	0.47 ug/L	99
77) m/p-Xylenes	9.766	91	18119	0.94 ug/L	100
78) o-Xylene	10.165	91	10289	0.53 ug/L	94
79) Styrene	10.174	104	7119	0.42 ug/L	82
80) Bromoform	10.337	173	1240	0.31 ug/L #	93
81) Isopropylbenzene	10.540	105	11260	0.45 ug/L	96
82) cis-1,4-Dichloro-2-butene	0.000		0	N.D.	
83) 1,1,2,2-Tetrachloroethane	10.830	83	2796	0.44 ug/L #	94
84) 1,4-Dichloro-2-butene(...	10.885	53	668	0.27 ug/L	96
85) Bromobenzene	10.821	77	4842	0.48 ug/L	85
86) 1,2,3-Trichloropropane	10.862	75	3181	0.43 ug/L	82
87) n-Propylbenzene	10.957	91	13987	0.50 ug/L	99
88) 2-Chlorotoluene	11.030	91	8068	0.49 ug/L	99
89) 1,3,5-Trimethylbenzene	11.138	105	10312	0.49 ug/L	97
90) 4-Chlorotoluene	11.143	91	9458	0.47 ug/L	91
92) tert-Butylbenzene	11.464	119	7801	0.43 ug/L	85
93) 1,2,4-Trimethylbenzene	11.505	105	12272	0.57 ug/L	84
94) sec-Butylbenzene	11.682	105	10564	0.41 ug/L	97
95) 1,3-Dichlorobenzene	11.772	146	5714	0.46 ug/L	98
96) p-Isopropyltoluene	11.831	119	11077	0.49 ug/L	91
97) 1,4-Dichlorobenzene	11.863	146	6119	0.48 ug/L #	66
98) 1,2,3-Trimethylbenzene	11.922	105	10538	0.47 ug/L #	100
99) n-Butylbenzene	12.239	91	10483	0.50 ug/L	98
100) 1,2-Dichlorobenzene	12.234	146	5492	0.48 ug/L	99
101) 1,2-Dibromo-3-chloropr...	12.999	75	347	0.23 ug/L #	86
102) 1,3,5-Trichlorobenzene	13.235	180	4975	0.49 ug/L	97
103) 1,2,4-Trichlorobenzene	13.846	180	4535	0.47 ug/L	93
104) Hexachlorobutadiene	14.036	225	2557	0.53 ug/L	89
105) Naphthalene	14.086	128	10917	0.46 ug/L	98
106) 1,2,3-Trichlorobenzene	14.331	180	4422	0.50 ug/L	93

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16405.D
Acq On : 13 Jun 2025 5:38 am
Operator :
Sample : 8260 STD 0.4PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 5 Sample Multiplier: 1

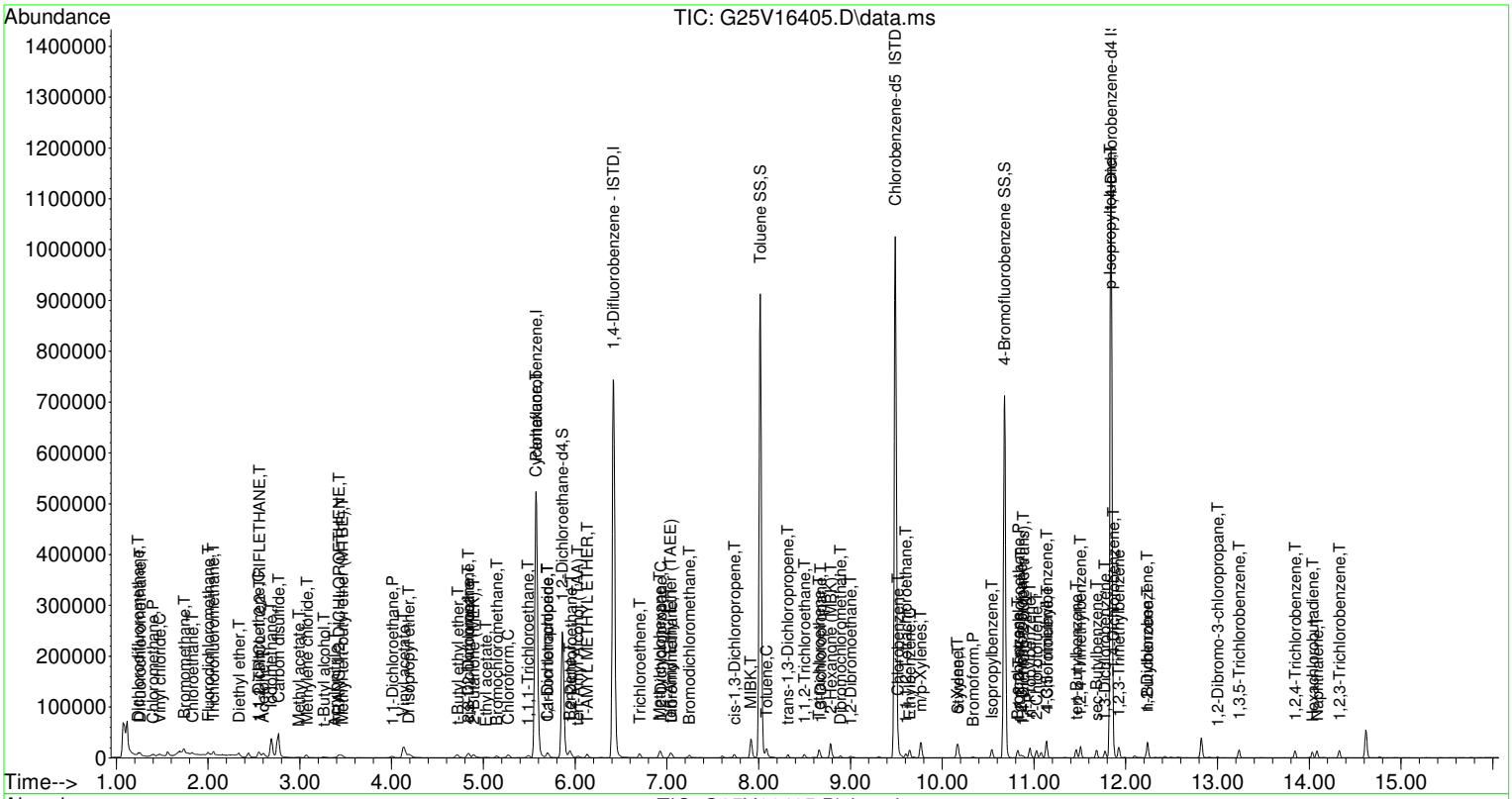
Quant Time: Jun 13 06:00:26 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

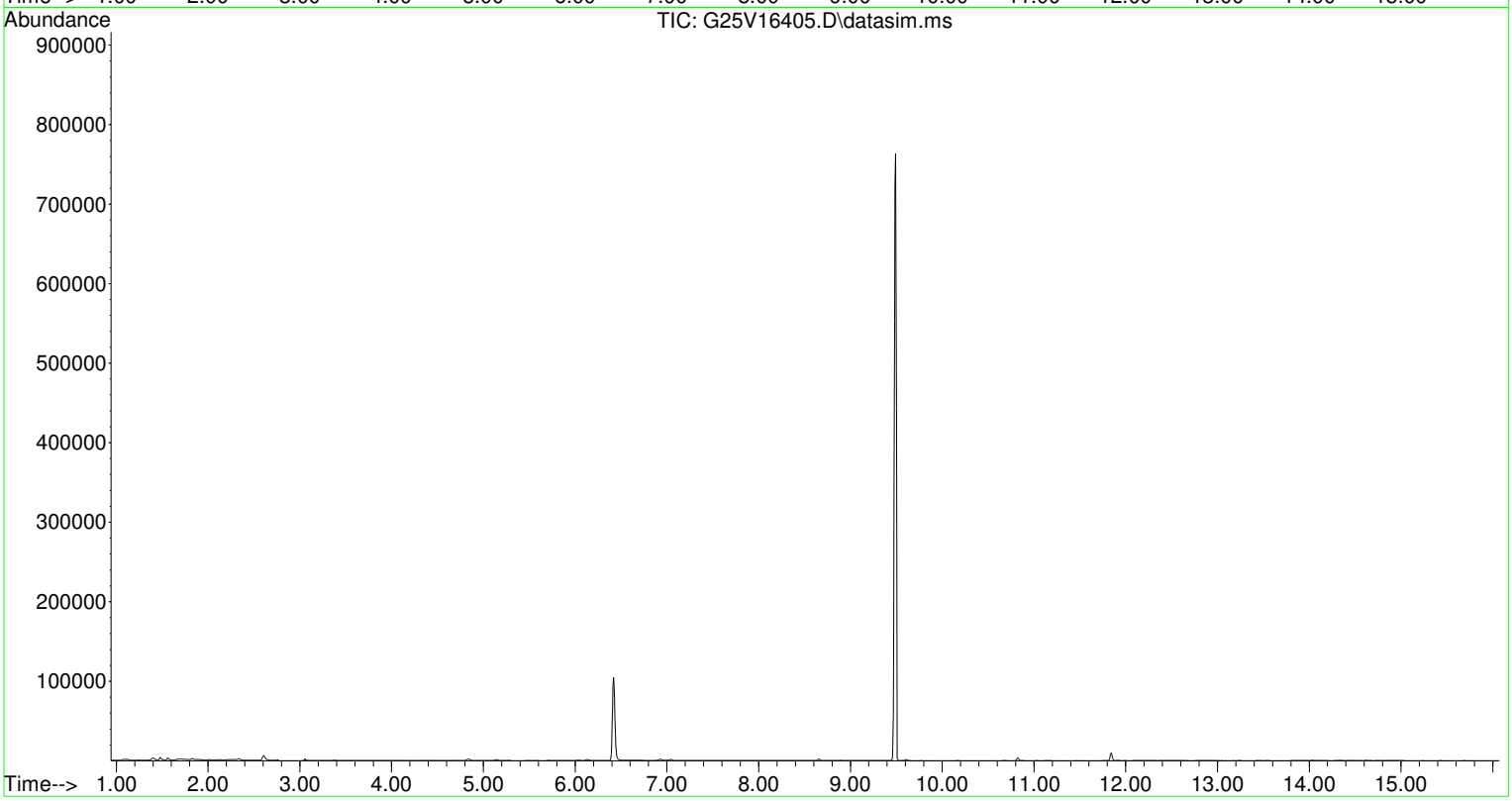
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16405.D
Acq On : 13 Jun 2025 5:38 am
Operator :
Sample : 8260 STD 0.4PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 13 06:00:26 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

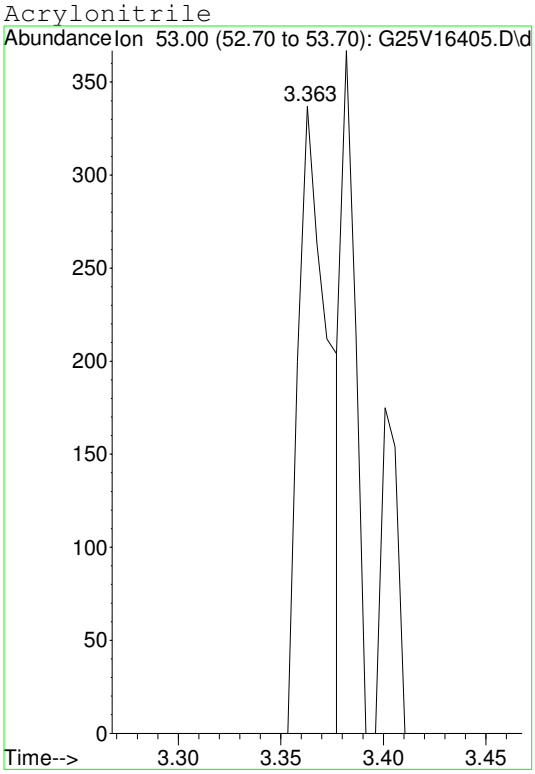




Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16405.D
Acq On : 13 Jun 2025 5:38 am
Operator :
Sample : 8260 STD 0.4PPB
Misc :

Quant Time : Fri Jun 13 06:02:39 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
QLast Update : Fri Sep 13 11:56:06 2024

Original Integration
Acrylonitrile



Original Int. Results

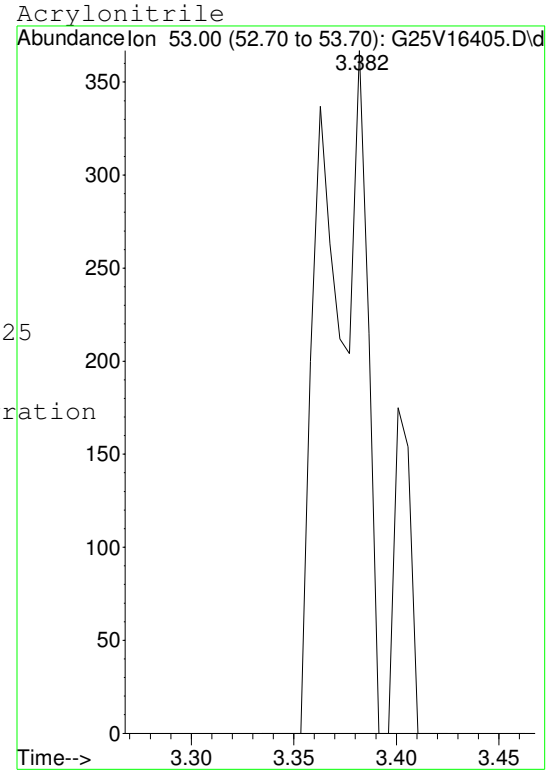
RT : 3.36
Area : 347
Amount: 0.15699

Manual Int. Results

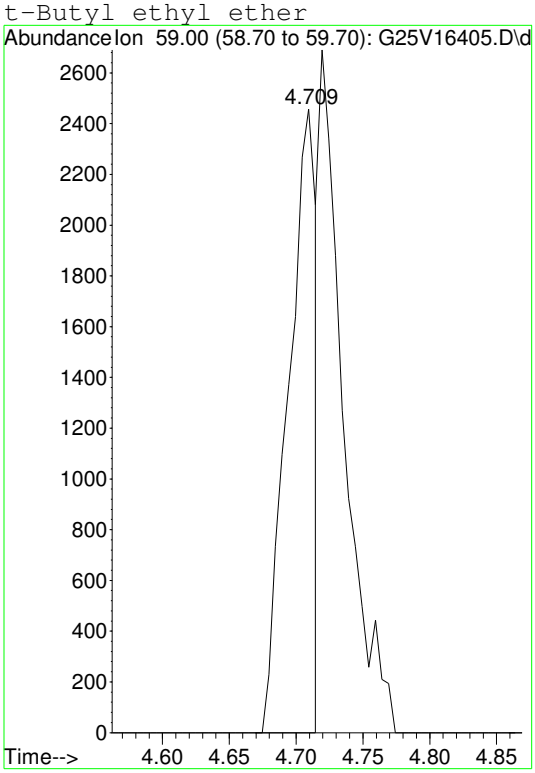
Fri Jun 13 06:02:27 2025

MIuser: MFF
Reason: Incorret Integration
RT : 3.38
Area : 607
Amount: 0.27462

Manual Integration
Acrylonitrile



Original Integration
t-Butyl ethyl ether



Original Int. Results

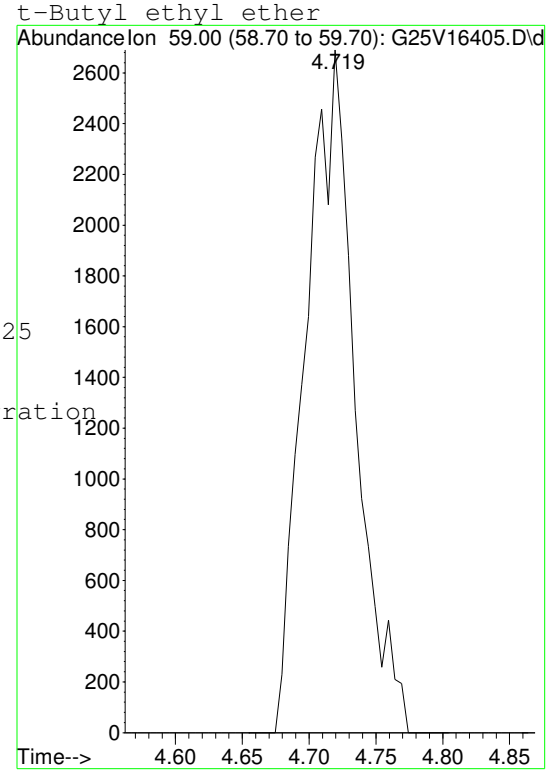
RT : 4.71
Area : 3552
Amount: 0.210632

Manual Int. Results

Fri Jun 13 06:02:39 2025

MIuser: MFF
Reason: Incorret Integration
RT : 4.72
Area : 6973
Amount: 0.413495

Manual Integration
t-Butyl ethyl ether



Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16406.D
Acq On : 13 Jun 2025 6:03 am
Operator :
Sample : 8260 STD 0.5PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 13 06:31:05 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) Pentafluorobenzene	5.574	168	384421	30.00 ug/L	0.00
49) 1,4-Difluorobenzene - ...	6.420	114	642226	30.00 ug/L	0.00
72) Chlorobenzene-d5 ISTD	9.488	82	265107	30.00 ug/L	# 0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	294403	30.00 ug/L	0.00
System Monitoring Compounds					
2) 1,2-Dichloroethane-d4	5.866	65	198418	28.98 ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 115.92%		
50) Toluene SS	8.016	98	584506	24.99 ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.96%		
73) 4-Bromofluorobenzene SS	10.681	95	230394	24.93 ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.72%		
Target Compounds					Qvalue
3) Dichlorodifluoromethane	1.242	85	3206	0.45 ug/L	83
4) Difluorochloromethane	1.262	51	4807	0.67 ug/L	90
5) Chloromethane	1.394	50	5579	0.13 ug/L	99
6) Vinyl chloride	1.475	62	3564	0.53 ug/L	96
7) Bromomethane	1.738	94	4104	0.98 ug/L	86
8) Chloroethane	1.825	64	2483	0.66 ug/L #	39
9) Ethanol	2.332	45	2608	No Calib #	
10) Fluorodichloromethane	2.002	67	6620	0.60 ug/L	90
11) Trichlorofluoromethane	2.058	101	5183	0.60 ug/L	99
12) Diethyl ether	2.337	59	3238	0.57 ug/L	87
13) Acrolein	0.000		0	N.D.	
14) Acetone	2.605	43	15054	5.99 ug/L	90
15) 1,1-Dichloroethene	2.549	61	5551	0.58 ug/L	91
16) 1,1,2-TRICL-1,2,2-TRIF...	2.565	101	2971	0.52 ug/L	93
17) Iodomethane	2.691	142	46098	12.38 ug/L	88
18) Allyl chloride	1.896	41	172	No Calib #	
19) Methyl acetate	2.991	43	2501	0.50 ug/L #	82
20) t-Butyl alcohol	3.258	59	4548	5.42 ug/L #	52
21) Acrylonitrile	3.382	53	780	0.35 ug/L	89
22) Methylene chloride	3.072	49	4084	0.56 ug/L	89
23) Carbon disulfide	2.767	76	53780	5.31 ug/L #	87
24) Methyl tert-butyl ethe...	3.458	73	7668	0.57 ug/L	72
25) TRANS 1,2-DICHLOROETHENE	3.420	61	3746	0.48 ug/L	91
26) 1,1-Dichloroethane	4.010	63	5274	0.58 ug/L	91
27) Propionitrile	0.000		0	N.D.	
28) Vinyl acetate	4.129	43	53947	4.35 ug/L	92
29) Chloroprene	0.000		0	N.D.	
30) Di isopropyl ether	4.196	45	7497	0.41 ug/L	64
31) 2-Butanone (MEK)	4.894	43	11480	3.89 ug/L	92
32) Methacrylonitrile	1.896	41	172	No Calib #	
33) t-Butyl ethyl ether	4.714	59	8623	0.51 ug/L	93
34) cis-1,2-Dichloroethene	4.839	61	4762	0.52 ug/L #	85
35) 2,2-Dichloropropane	4.829	77	4129m	0.54 ug/L	
36) Ethyl acetate	5.028	43	2043	0.44 ug/L #	100
37) Bromochloromethane	5.138	49	2091	0.43 ug/L #	57
38) Tetrahydrofuran	5.254	42	607	Below Cal #	56
39) Chloroform	5.278	83	5404	0.61 ug/L #	49
40) Isobutanol	1.784	43	218	No Calib #	
41) tert-Butyl formate	0.000		0	N.D.	
42) 1,1,1-Trichloroethane	5.498	97	4000	0.53 ug/L	94
43) Cyclohexane	5.570	56	12448	0.95 ug/L #	1
44) Carbon tetrachloride	5.698	117	2592	0.47 ug/L #	2
45) 1,1-Dichloropropene	5.698	75	3155	0.61 ug/L	94

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16406.D
Acq On : 13 Jun 2025 6:03 am
Operator :
Sample : 8260 STD 0.5PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 13 06:31:05 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
46) Benzene	5.937	78	9342	0.51 ug/L	90
47) tert-Amyl Alcohol (TAA)	6.029	59	3096	4.53 ug/L #	40
48) T-AMYL METHYL ETHER	6.130	73	7254	0.57 ug/L	79
51) 1,2-Dichloroethane	5.962	62	4667	0.59 ug/L	91
52) Methyl methacrylate	0.000		0	N.D.	
53) Trichloroethene	6.701	95	2877	0.52 ug/L	92
54) Methylcyclohexane	6.925	83	3801	0.43 ug/L #	69
55) 1,2-Dichloropropane	6.934	63	2753	0.44 ug/L #	64
56) tert-Amyl Ethyl Ether ...	7.037	59	5595	0.46 ug/L #	100
57) Dibromomethane	7.051	93	1248	0.47 ug/L #	88
58) 1,4-Dioxane	0.000		0	N.D.	
59) Bromodichloromethane	7.241	83	3341	0.45 ug/L	92
60) 2-Chloroethyl vinyl ether	0.000		0	N.D.	
61) MIBK	7.919	43	25780	4.01 ug/L	95
62) cis-1,3-Dichloropropene	7.735	75	3989	0.42 ug/L	92
63) Toluene	8.082	91	11178	0.47 ug/L	97
64) trans-1,3-Dichloropropene	8.319	75	3530	0.42 ug/L	99
65) Ethyl methacrylate	0.000		0	N.D.	
66) 1,1,2-Trichloroethane	8.503	97	2121	0.43 ug/L	95
67) 2-Hexanone (MBK)	8.782	43	19428	3.91 ug/L	98
68) Tetrachloroethene	8.658	166	2651	0.41 ug/L	93
69) 1,3-Dichloropropane	8.668	76	4162	0.51 ug/L	90
70) Dibromochloromethane	8.891	129	2369	0.36 ug/L	92
71) 1,2-Dibromoethane	9.006	107	2745	0.51 ug/L #	89
74) Chlorobenzene	9.517	112	6928	0.48 ug/L #	51
75) 1,1,1,2-Tetrachloroethane	9.598	131	2311	0.40 ug/L	96
76) Ethylbenzene	9.648	91	12395	0.52 ug/L	91
77) m/p-Xylenes	9.766	91	19999	1.04 ug/L	96
78) o-Xylene	10.160	91	9824	0.50 ug/L	98
79) Styrene	10.174	104	7407	0.44 ug/L	83
80) Bromoform	10.341	173	1414	0.35 ug/L #	79
81) Isopropylbenzene	10.540	105	11832	0.47 ug/L	99
82) cis-1,4-Dichloro-2-butene	0.000		0	N.D.	
83) 1,1,2,2-Tetrachloroethane	10.826	83	3285	0.52 ug/L	96
84) 1,4-Dichloro-2-butene(...	10.889	53	839	0.34 ug/L	84
85) Bromobenzene	10.826	77	5254	0.52 ug/L	86
86) 1,2,3-Trichloropropane	10.862	75	3650	0.49 ug/L	87
87) n-Propylbenzene	10.952	91	14762	0.53 ug/L	97
88) 2-Chlorotoluene	11.029	91	8868	0.54 ug/L	98
89) 1,3,5-Trimethylbenzene	11.134	105	10668	0.50 ug/L	94
90) 4-Chlorotoluene	11.134	91	10559	0.52 ug/L	94
92) tert-Butylbenzene	11.460	119	8564	0.48 ug/L	94
93) 1,2,4-Trimethylbenzene	11.509	105	11620	0.55 ug/L	89
94) sec-Butylbenzene	11.681	105	11572	0.46 ug/L	99
95) 1,3-Dichlorobenzene	11.777	146	6001	0.49 ug/L	91
96) p-Isopropyltoluene	11.831	119	11019	0.49 ug/L	91
97) 1,4-Dichlorobenzene	11.867	146	6920	0.55 ug/L #	68
98) 1,2,3-Trimethylbenzene	11.921	105	10180	0.46 ug/L #	100
99) n-Butylbenzene	12.238	91	10466	0.50 ug/L	99
100) 1,2-Dichlorobenzene	12.234	146	5901	0.52 ug/L	97
101) 1,2-Dibromo-3-chloropr...	13.008	75	574	0.38 ug/L #	88
102) 1,3,5-Trichlorobenzene	13.239	180	5237	0.52 ug/L	99
103) 1,2,4-Trichlorobenzene	13.846	180	4779	0.50 ug/L	99
104) Hexachlorobutadiene	14.032	225	2369	0.49 ug/L	93
105) Naphthalene	14.082	128	11864	0.51 ug/L	100
106) 1,2,3-Trichlorobenzene	14.326	180	4369	0.49 ug/L	99

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16406.D
Acq On : 13 Jun 2025 6:03 am
Operator :
Sample : 8260 STD 0.5PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 6 Sample Multiplier: 1

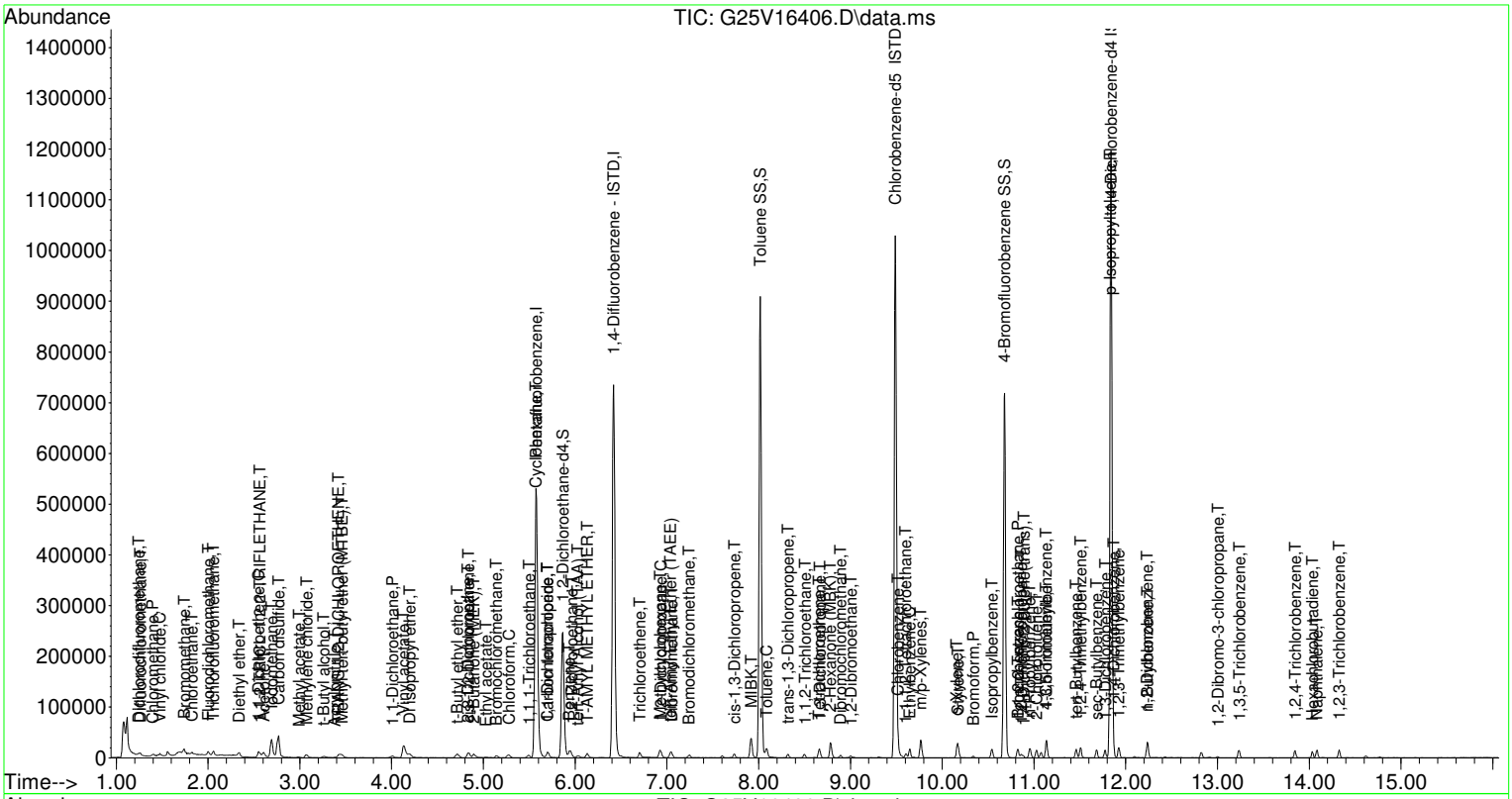
Quant Time: Jun 13 06:31:05 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

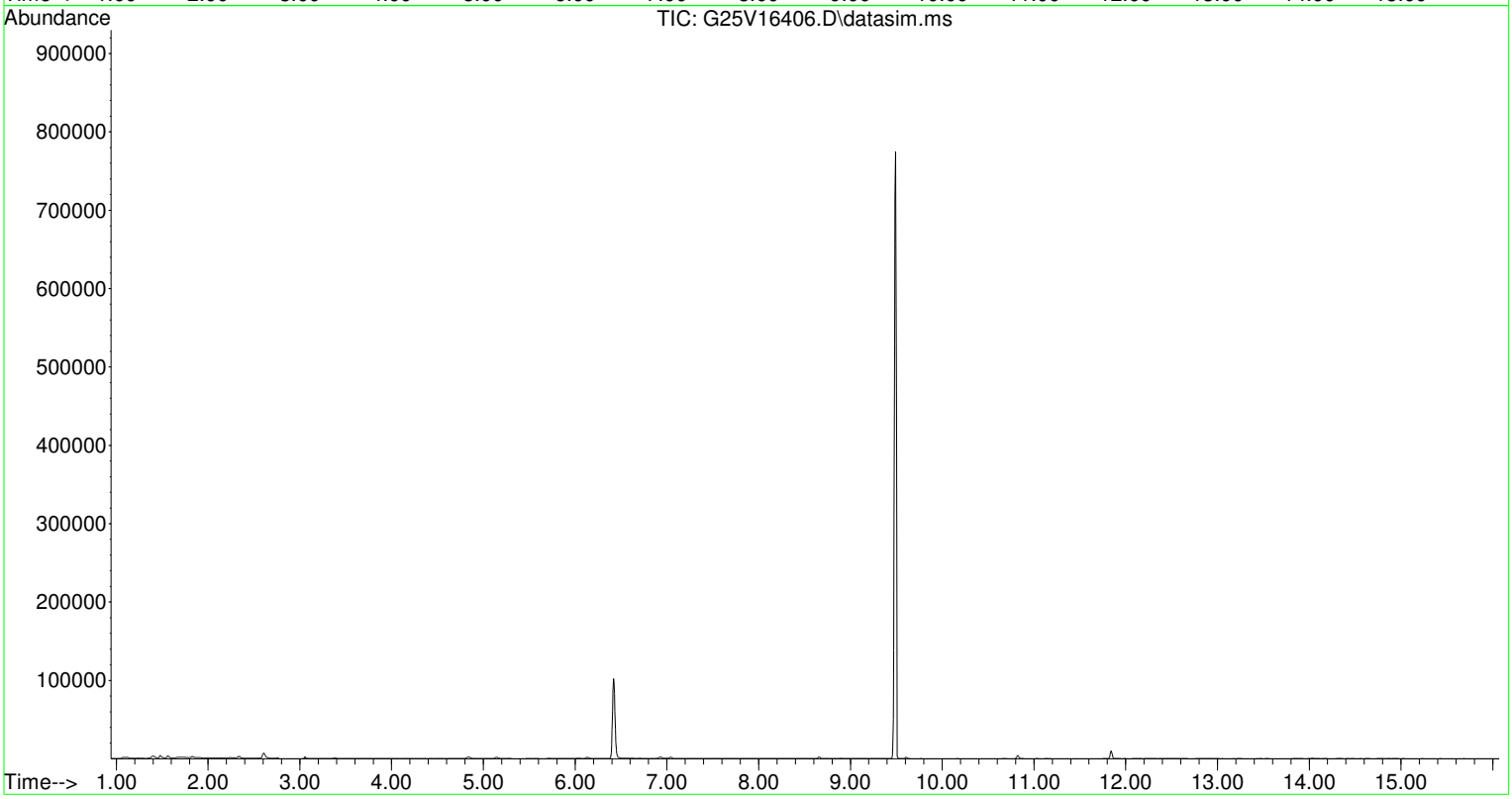
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16406.D
Acq On : 13 Jun 2025 6:03 am
Operator :
Sample : 8260 STD 0.5PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 13 06:31:05 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

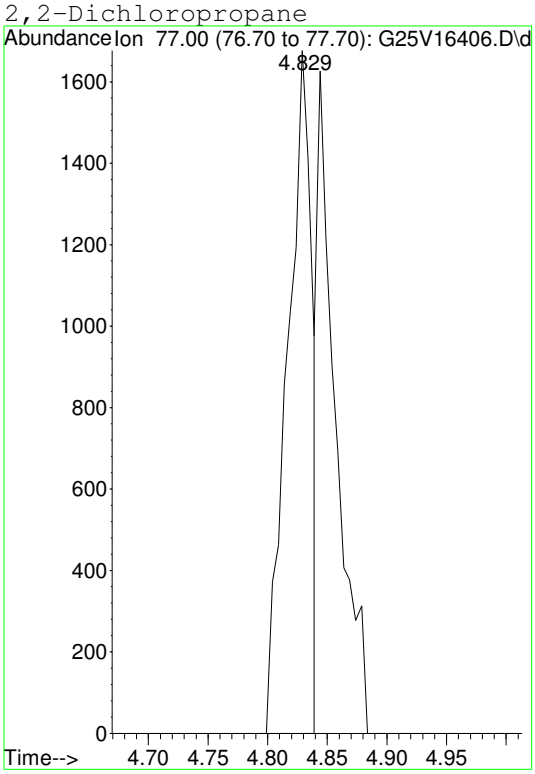




Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16406.D
Acq On : 13 Jun 2025 6:03 am
Operator :
Sample : 8260 STD 0.5PPB
Misc :

Quant Time : Fri Jun 13 06:32:09 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
QLast Update : Fri Sep 13 11:56:06 2024

Original Integration
2,2-Dichloropropane



Original Int. Results

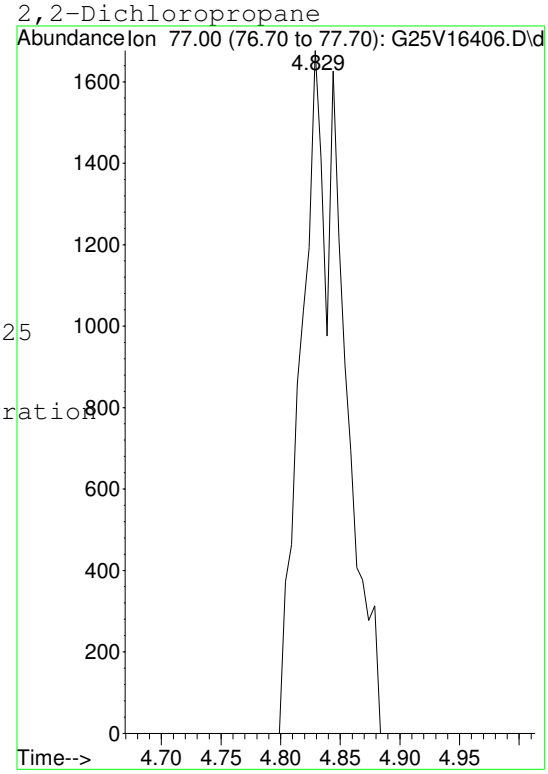
RT : 4.83
Area : 2390
Amount: 0.310777

Manual Int. Results

Fri Jun 13 06:32:09 2025

MIuser: MFF
Reason: Incorret Integration
RT : 4.83
Area : 4129
Amount: 0.536903

Manual Integration
2,2-Dichloropropane



Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16407.D
Acq On : 13 Jun 2025 6:29 am
Operator :
Sample : 8260 STD 1.0PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jun 13 06:52:44 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) Pentafluorobenzene	5.579	168	397300	30.00 ug/L	0.00
49) 1,4-Difluorobenzene - ...	6.420	114	674732	30.00 ug/L	0.00
72) Chlorobenzene-d5 ISTD	9.488	82	273020	30.00 ug/L	# 0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	305162	30.00 ug/L	0.00
System Monitoring Compounds					
2) 1,2-Dichloroethane-d4	5.861	65	207459	29.32 ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 117.28%		
50) Toluene SS	8.016	98	610212	24.83 ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.32%		
73) 4-Bromofluorobenzene SS	10.676	95	241202	25.35 ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 101.40%		
Target Compounds					Qvalue
3) Dichlorodifluoromethane	1.237	85	7485	1.66 ug/L	97
4) Difluorochloromethane	1.262	51	10421	1.41 ug/L	99
5) Chloromethane	1.409	50	10366	0.67 ug/L	86
6) Vinyl chloride	1.475	62	8292	1.20 ug/L	87
7) Bromomethane	1.739	94	8080	1.87 ug/L	84
8) Chloroethane	1.825	64	5483	1.41 ug/L	78
9) Ethanol	2.332	45	5459	No Calib #	
10) Fluorodichloromethane	2.002	67	14471	1.26 ug/L	99
11) Trichlorofluoromethane	2.058	101	11356	1.27 ug/L	97
12) Diethyl ether	2.342	59	6474	1.10 ug/L	88
13) Acrolein	0.000		0	N.D.	
14) Acetone	2.605	43	28439	10.95 ug/L	87
15) 1,1-Dichloroethene	2.550	61	11951	1.21 ug/L	94
16) 1,1,2-TRICL-1,2,2-TRIF...	2.570	101	6892	1.16 ug/L	89
17) Iodomethane	2.686	142	95167	18.23 ug/L	88
18) Allyl chloride	1.906	41	132	No Calib #	
19) Methyl acetate	2.987	43	5806	1.12 ug/L	83
20) t-Butyl alcohol	3.258	59	9689	11.17 ug/L #	48
21) Acrylonitrile	3.382	53	1735	0.76 ug/L	96
22) Methylene chloride	3.073	49	7431	0.99 ug/L	93
23) Carbon disulfide	2.767	76	116666	11.15 ug/L #	90
24) Methyl tert-butyl ethe...	3.458	73	16269	1.17 ug/L	100
25) TRANS 1,2-DICHLOROETHENE	3.420	61	8130	1.01 ug/L	93
26) 1,1-Dichloroethane	4.001	63	10354	1.09 ug/L	78
27) Propionitrile	0.000		0	N.D.	
28) Vinyl acetate	4.134	43	115540	9.01 ug/L	91
29) Chloroprene	0.000		0	N.D.	
30) Di isopropyl ether	4.196	45	17716	0.93 ug/L	73
31) 2-Butanone (MEK)	4.889	43	23920	7.84 ug/L	96
32) Methacrylonitrile	1.906	41	132	No Calib #	
33) t-Butyl ethyl ether	4.709	59	17896	1.02 ug/L	95
34) cis-1,2-Dichloroethene	4.839	61	9977	1.05 ug/L	98
35) 2,2-Dichloropropane	4.834	77	9246	1.16 ug/L #	100
36) Ethyl acetate	5.018	43	5721m	1.20 ug/L	
37) Bromochloromethane	5.143	49	4823	0.96 ug/L	91
38) Tetrahydrofuran	5.249	42	1966	Below Cal #	67
39) Chloroform	5.273	83	11632	1.26 ug/L #	49
40) Isobutanol	1.794	43	158	No Calib #	
41) tert-Butyl formate	0.000		0	N.D.	
42) 1,1,1-Trichloroethane	5.489	97	8868	1.13 ug/L	97
43) Cyclohexane	5.570	56	19154	1.51 ug/L #	3
44) Carbon tetrachloride	5.694	117	6046	1.06 ug/L #	5
45) 1,1-Dichloropropene	5.713	75	7054	1.32 ug/L	91

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16407.D
Acq On : 13 Jun 2025 6:29 am
Operator :
Sample : 8260 STD 1.0PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jun 13 06:52:44 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
46) Benzene	5.942	78	21806	1.16 ug/L	92
47) tert-Amyl Alcohol (TAA)	6.029	59	6893	9.75 ug/L #	55
48) T-AMYL METHYL ETHER	6.130	73	15572	1.18 ug/L	81
51) 1,2-Dichloroethane	5.957	62	9596	1.16 ug/L	94
52) Methyl methacrylate	2.600	41	706	No Calib #	
53) Trichloroethene	6.701	95	6093	1.04 ug/L	95
54) Methylcyclohexane	6.920	83	9016	0.96 ug/L #	76
55) 1,2-Dichloropropane	6.935	63	6154	0.94 ug/L #	63
56) tert-Amyl Ethyl Ether ...	7.037	59	13049	1.02 ug/L #	100
57) Dibromomethane	7.051	93	2949	1.07 ug/L	93
58) 1,4-Dioxane	7.149	88	415m	6.02 ug/L	
59) Bromodichloromethane	7.246	83	7495	0.96 ug/L	94
60) 2-Chloroethyl vinyl ether	0.000		0	N.D.	
61) MIBK	7.914	43	53892	7.99 ug/L	96
62) cis-1,3-Dichloropropene	7.736	75	8650	0.87 ug/L	95
63) Toluene	8.088	91	23166	0.93 ug/L	98
64) trans-1,3-Dichloropropene	8.320	75	8027	0.90 ug/L	97
65) Ethyl methacrylate	0.000		0	N.D.	
66) 1,1,2-Trichloroethane	8.504	97	4858	0.94 ug/L	96
67) 2-Hexanone (MBK)	8.782	43	42088	8.06 ug/L	95
68) Tetrachloroethene	8.658	166	6127	0.91 ug/L	97
69) 1,3-Dichloropropane	8.668	76	8925	1.03 ug/L	97
70) Dibromochloromethane	8.886	129	5630	0.81 ug/L	91
71) 1,2-Dibromoethane	9.001	107	5427	0.96 ug/L #	99
74) Chlorobenzene	9.517	112	14065	0.96 ug/L #	65
75) 1,1,1,2-Tetrachloroethane	9.608	131	5101	0.86 ug/L	96
76) Ethylbenzene	9.644	91	25530	1.04 ug/L	95
77) m/p-Xylenes	9.766	91	41774	2.11 ug/L	99
78) o-Xylene	10.165	91	20945	1.04 ug/L	99
79) Styrene	10.174	104	16592	0.95 ug/L	89
80) Bromoform	10.337	173	3321	0.80 ug/L	95
81) Isopropylbenzene	10.540	105	24867	0.96 ug/L	99
82) cis-1,4-Dichloro-2-butene	0.000		0	N.D.	
83) 1,1,2,2-Tetrachloroethane	10.821	83	7140	1.10 ug/L	93
84) 1,4-Dichloro-2-butene(...	10.885	53	1972	0.78 ug/L	80
85) Bromobenzene	10.821	77	10834	1.04 ug/L	89
86) 1,2,3-Trichloropropane	10.857	75	8577	1.12 ug/L	79
87) n-Propylbenzene	10.957	91	31153	1.08 ug/L	98
88) 2-Chlorotoluene	11.030	91	17963	1.07 ug/L	98
89) 1,3,5-Trimethylbenzene	11.134	105	22013	1.01 ug/L	99
90) 4-Chlorotoluene	11.138	91	22004	1.06 ug/L	94
92) tert-Butylbenzene	11.460	119	18155	0.98 ug/L	95
93) 1,2,4-Trimethylbenzene	11.505	105	22824	1.04 ug/L	91
94) sec-Butylbenzene	11.682	105	24453	0.93 ug/L	100
95) 1,3-Dichlorobenzene	11.772	146	12511	0.99 ug/L	96
96) p-Isopropyltoluene	11.836	119	23214	0.99 ug/L	93
97) 1,4-Dichlorobenzene	11.863	146	13438	1.02 ug/L	90
98) 1,2,3-Trimethylbenzene	11.926	105	21894	0.95 ug/L #	100
99) n-Butylbenzene	12.243	91	23095	1.06 ug/L	99
100) 1,2-Dichlorobenzene	12.230	146	12527	1.06 ug/L	96
101) 1,2-Dibromo-3-chloropr...	12.999	75	1396	0.89 ug/L	91
102) 1,3,5-Trichlorobenzene	13.230	180	10306	0.99 ug/L	100
103) 1,2,4-Trichlorobenzene	13.846	180	9499	0.95 ug/L	100
104) Hexachlorobutadiene	14.032	225	4976	1.00 ug/L	89
105) Naphthalene	14.082	128	22803	0.94 ug/L	98
106) 1,2,3-Trichlorobenzene	14.326	180	9013	0.98 ug/L	99

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16407.D
Acq On : 13 Jun 2025 6:29 am
Operator :
Sample : 8260 STD 1.0PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jun 13 06:52:44 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16407.D
Acq On : 13 Jun 2025 6:29 am
Operator :
Sample : 8260 STD 1.0PPB (Sig #1); BLK (Sig #2)
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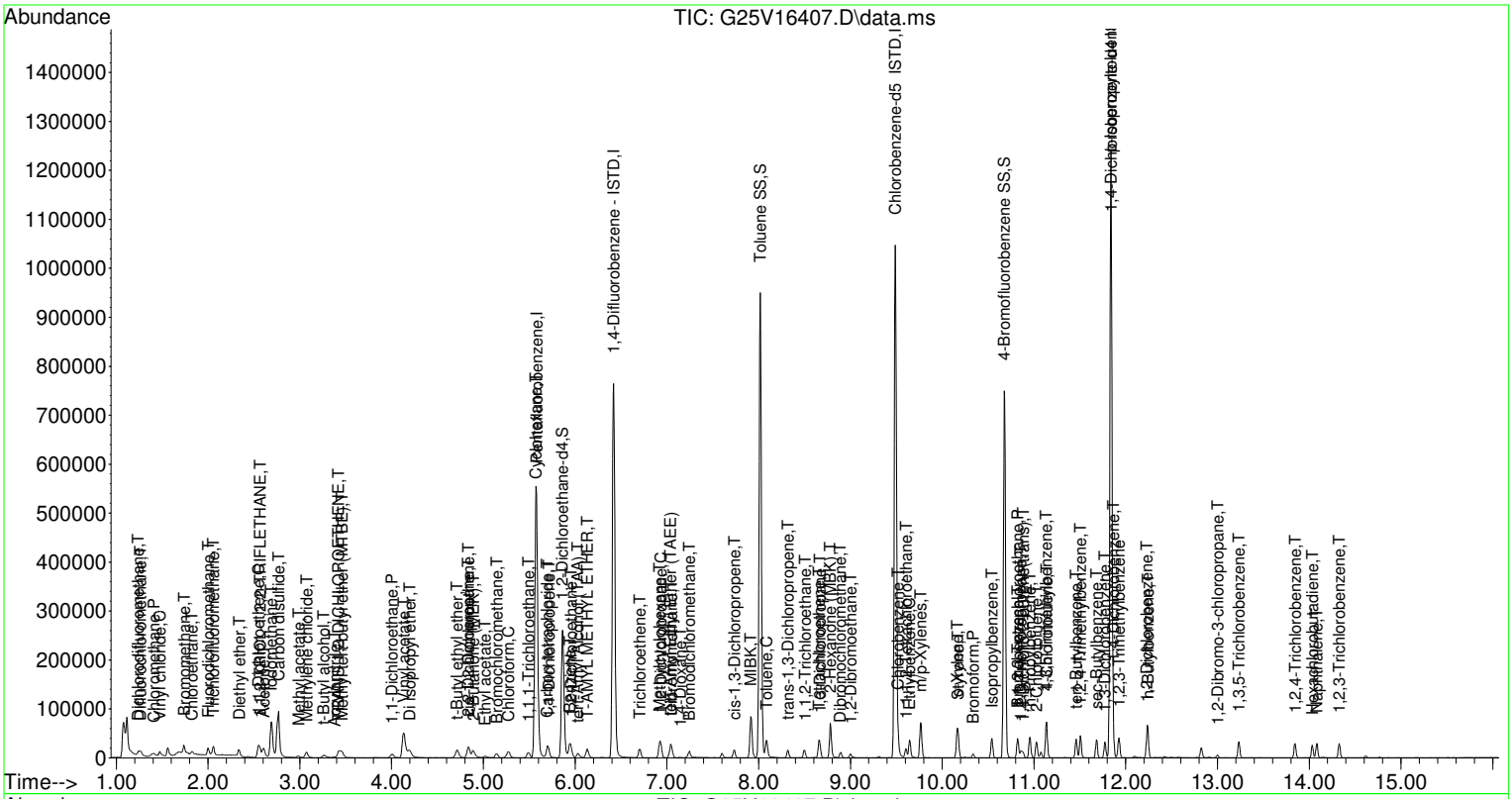
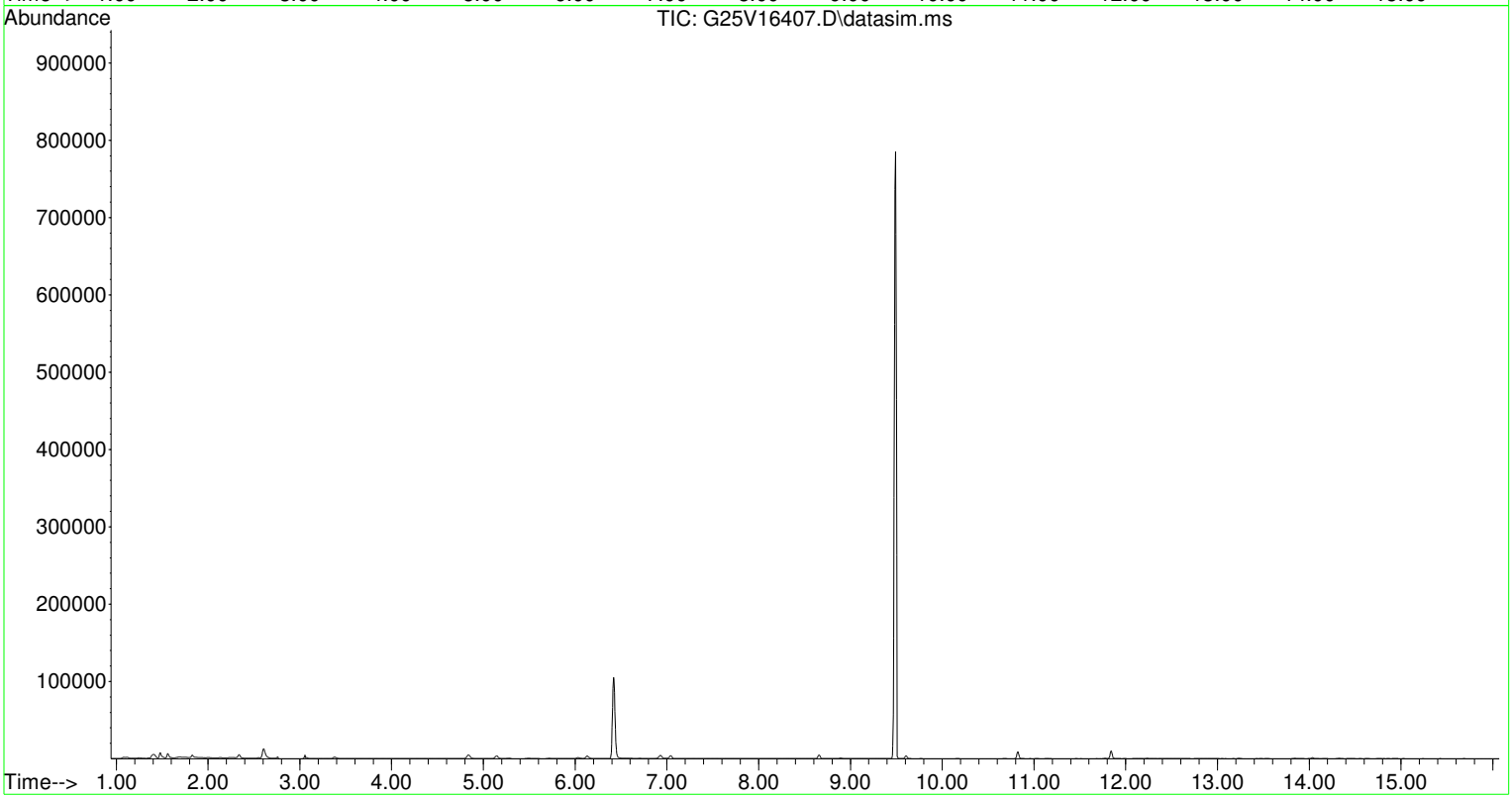
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jun 13 06:52:44 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

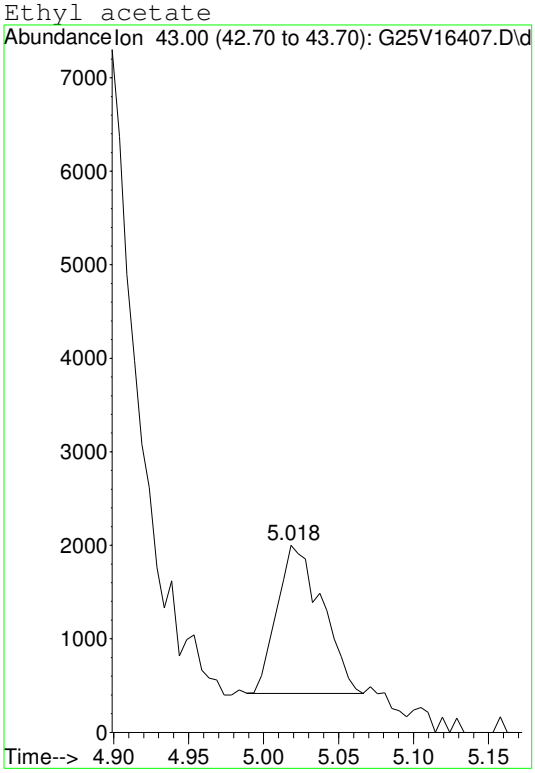




Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16407.D
Acq On : 13 Jun 2025 6:29 am
Operator :
Sample : 8260 STD 1.0PPB
Misc :

Quant Time : Fri Jun 13 06:54:06 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
QLast Update : Fri Sep 13 11:56:06 2024

Original Integration
Ethyl acetate



Original Int. Results

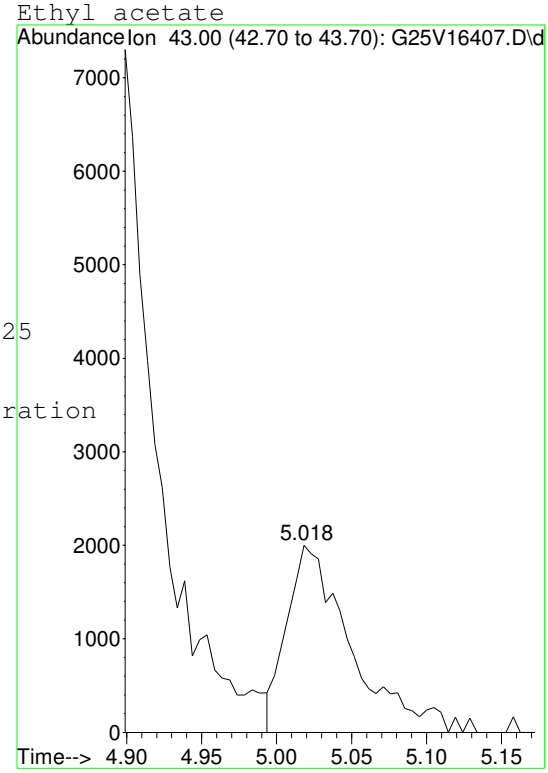
RT : 5.02
Area : 3352
Amount: 0.700415

Manual Int. Results

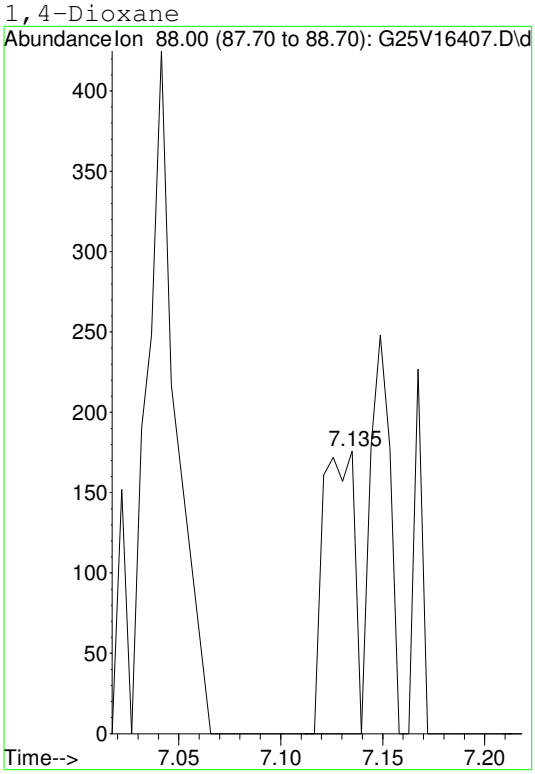
Fri Jun 13 06:53:28 2025

MIuser: MFF
Reason: Incorret Integration
RT : 5.02
Area : 5721
Amount: 1.19543

Manual Integration
Ethyl acetate



Original Integration
1,4-Dioxane



Original Int. Results

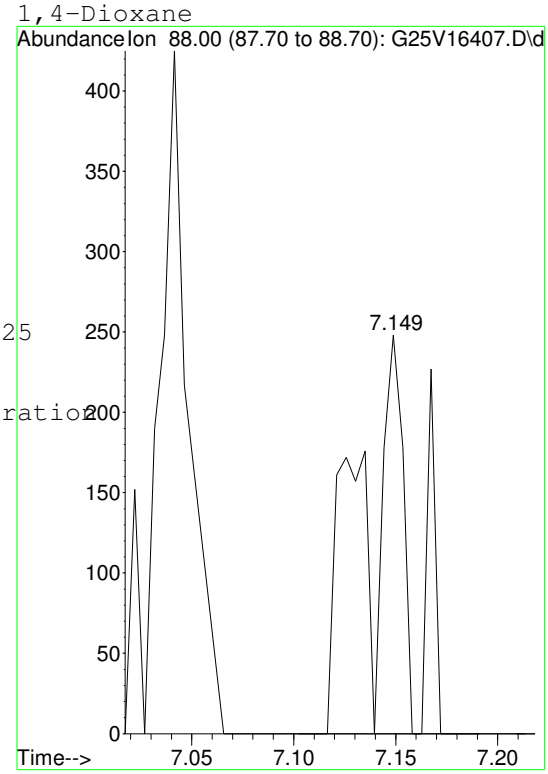
RT : 7.13
Area : 185
Amount: 2.68552

Manual Int. Results

Fri Jun 13 06:54:06 2025

MIuser: MFF
Reason: Incorret Integration
RT : 7.15
Area : 415
Amount: 6.02427

Manual Integration
1,4-Dioxane



Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16408.D
Acq On : 13 Jun 2025 6:55 am
Operator :
Sample : 8260 STD 2.0PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jun 13 07:17:24 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) Pentafluorobenzene	5.574	168	391792	30.00 ug/L	0.00
49) 1,4-Difluorobenzene - ...	6.415	114	656488	30.00 ug/L	0.00
72) Chlorobenzene-d5 ISTD	9.488	82	277548	30.00 ug/L	# 0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	306469	30.00 ug/L	0.00
System Monitoring Compounds					
2) 1,2-Dichloroethane-d4	5.861	65	206342	29.57 ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 118.28%		
50) Toluene SS	8.017	98	603174	25.23 ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.92%		
73) 4-Bromofluorobenzene SS	10.677	95	238522	24.66 ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.64%		
Target Compounds					Qvalue
3) Dichlorodifluoromethane	1.237	85	12536	3.19 ug/L	99
4) Difluorochloromethane	1.262	51	19334	2.66 ug/L	99
5) Chloromethane	1.409	50	18131	1.61 ug/L	95
6) Vinyl chloride	1.475	62	14622	2.15 ug/L	93
7) Bromomethane	1.734	94	11295	2.65 ug/L	91
8) Chloroethane	1.825	64	10261	2.67 ug/L	95
9) Ethanol	2.332	45	9472	No Calib #	
10) Fluorodichloromethane	1.997	67	27167	2.41 ug/L	96
11) Trichlorofluoromethane	2.058	101	22599	2.55 ug/L	99
12) Diethyl ether	2.332	59	12168	2.09 ug/L	93
13) Acrolein	0.000		0	N.D.	
14) Acetone	2.600	43	50725	19.81 ug/L	87
15) 1,1-Dichloroethene	2.545	61	22665	2.33 ug/L	91
16) 1,1,2-TRICL-1,2,2-TRIF...	2.560	101	13280	2.27 ug/L	91
17) Iodomethane	2.687	142	181792	29.19 ug/L	90
18) Allyl chloride	1.865	41	312	No Calib #	
19) Methyl acetate	2.968	43	9268	1.81 ug/L	93
20) t-Butyl alcohol	3.253	59	17630	20.61 ug/L #	58
21) Acrylonitrile	3.368	53	4027	1.78 ug/L	88
22) Methylene chloride	3.068	49	13766	1.86 ug/L	86
23) Carbon disulfide	2.752	76	214285	20.77 ug/L #	89
24) Methyl tert-butyl ethe...	3.449	73	31074	2.27 ug/L	98
25) TRANS 1,2-DICHLOROETHENE	3.420	61	15283	1.93 ug/L	96
26) 1,1-Dichloroethane	4.001	63	20085	2.15 ug/L	97
27) Propionitrile	0.000		0	N.D.	
28) Vinyl acetate	4.129	43	226914	17.94 ug/L	93
29) Chloroprene	4.879	53	107	No Calib #	
30) Di isopropyl ether	4.191	45	30271	1.61 ug/L	99
31) 2-Butanone (MEK)	4.879	43	47596	15.81 ug/L	91
32) Methacrylonitrile	1.865	41	312	No Calib #	
33) t-Butyl ethyl ether	4.709	59	35140	2.03 ug/L	96
34) cis-1,2-Dichloroethene	4.839	61	19156	2.04 ug/L	98
35) 2,2-Dichloropropane	4.829	77	16926	2.16 ug/L #	100
36) Ethyl acetate	5.013	43	8401	1.78 ug/L	100
37) Bromochloromethane	5.134	49	9286	1.88 ug/L	93
38) Tetrahydrofuran	5.240	42	3612	0.53 ug/L	96
39) Chloroform	5.273	83	21362	2.35 ug/L #	48
40) Isobutanol	1.789	43	289	No Calib #	
41) tert-Butyl formate	0.000		0	N.D.	
42) 1,1,1-Trichloroethane	5.489	97	16546	2.14 ug/L	96
43) Cyclohexane	5.565	56	26946	2.24 ug/L #	8
44) Carbon tetrachloride	5.699	117	11853	2.11 ug/L #	5
45) 1,1-Dichloropropene	5.694	75	13078	2.47 ug/L	96

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16408.D
Acq On : 13 Jun 2025 6:55 am
Operator :
Sample : 8260 STD 2.0PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jun 13 07:17:24 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
46) Benzene	5.937	78	39468	2.13 ug/L	93
47) tert-Amyl Alcohol (TAA)	6.024	59	12420	17.81 ug/L #	57
48) T-AMYL METHYL ETHER	6.125	73	30387	2.34 ug/L	83
51) 1,2-Dichloroethane	5.952	62	18254	2.27 ug/L	96
52) Methyl methacrylate	2.590	41	1555	No Calib #	
53) Trichloroethene	6.701	95	12103	2.13 ug/L	90
54) Methylcyclohexane	6.920	83	17441	1.92 ug/L #	84
55) 1,2-Dichloropropane	6.930	63	11931	1.86 ug/L #	71
56) tert-Amyl Ethyl Ether ...	7.037	59	24263	1.94 ug/L #	100
57) Dibromomethane	7.051	93	5996	2.23 ug/L	93
58) 1,4-Dioxane	7.116	88	1318m	19.66 ug/L	
59) Bromodichloromethane	7.241	83	14120	1.86 ug/L	97
60) 2-Chloroethyl vinyl ether	0.000		0	N.D.	
61) MIBK	7.915	43	104746	15.95 ug/L	96
62) cis-1,3-Dichloropropene	7.731	75	17133	1.78 ug/L	96
63) Toluene	8.083	91	45981	1.90 ug/L	100
64) trans-1,3-Dichloropropene	8.315	75	16051	1.86 ug/L	94
65) Ethyl methacrylate	0.000		0	N.D.	
66) 1,1,2-Trichloroethane	8.499	97	9606	1.91 ug/L	100
67) 2-Hexanone (MBK)	8.777	43	78620	15.48 ug/L	97
68) Tetrachloroethene	8.653	166	11727	1.79 ug/L	98
69) 1,3-Dichloropropane	8.663	76	17683	2.11 ug/L	92
70) Dibromochloromethane	8.892	129	10490	1.56 ug/L	89
71) 1,2-Dibromoethane	9.001	107	10959	1.99 ug/L	95
74) Chlorobenzene	9.517	112	24904	1.66 ug/L	82
75) 1,1,1,2-Tetrachloroethane	9.608	131	10176	1.69 ug/L	95
76) Ethylbenzene	9.644	91	48131	1.92 ug/L	96
77) m/p-Xylenes	9.766	91	76536	3.80 ug/L	99
78) o-Xylene	10.165	91	39297	1.91 ug/L	98
79) Styrene	10.174	104	30886	1.75 ug/L	87
80) Bromoform	10.337	173	6708	1.60 ug/L	99
81) Isopropylbenzene	10.541	105	46139	1.75 ug/L	99
82) cis-1,4-Dichloro-2-butene	0.000		0	N.D.	
83) 1,1,2,2-Tetrachloroethane	10.826	83	13938	2.10 ug/L	99
84) 1,4-Dichloro-2-butene(...	10.885	53	3932	1.53 ug/L	89
85) Bromobenzene	10.822	77	24989	2.36 ug/L #	77
86) 1,2,3-Trichloropropane	10.858	75	15256	1.95 ug/L	85
87) n-Propylbenzene	10.953	91	57932	1.97 ug/L	96
88) 2-Chlorotoluene	11.025	91	32989	1.93 ug/L	100
89) 1,3,5-Trimethylbenzene	11.134	105	40284	1.82 ug/L	98
90) 4-Chlorotoluene	11.134	91	41135	1.94 ug/L	91
92) tert-Butylbenzene	11.460	119	34971	1.87 ug/L	93
93) 1,2,4-Trimethylbenzene	11.510	105	41276	1.87 ug/L	88
94) sec-Butylbenzene	11.682	105	46027	1.75 ug/L	99
95) 1,3-Dichlorobenzene	11.773	146	23805	1.87 ug/L	97
96) p-Isopropyltoluene	11.831	119	43390	1.84 ug/L	95
97) 1,4-Dichlorobenzene	11.863	146	25753	1.95 ug/L	87
98) 1,2,3-Trimethylbenzene	11.927	105	40654	1.76 ug/L #	100
99) n-Butylbenzene	12.243	91	43454	1.99 ug/L	96
100) 1,2-Dichlorobenzene	12.234	146	24196	2.04 ug/L	96
101) 1,2-Dibromo-3-chloropr...	12.995	75	2637	1.68 ug/L	97
102) 1,3,5-Trichlorobenzene	13.235	180	19701	1.89 ug/L	97
103) 1,2,4-Trichlorobenzene	13.847	180	18521	1.85 ug/L	97
104) Hexachlorobutadiene	14.037	225	9223	1.84 ug/L	92
105) Naphthalene	14.082	128	46078	1.89 ug/L	99
106) 1,2,3-Trichlorobenzene	14.327	180	16643	1.80 ug/L	98

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16408.D
Acq On : 13 Jun 2025 6:55 am
Operator :
Sample : 8260 STD 2.0PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 8 Sample Multiplier: 1

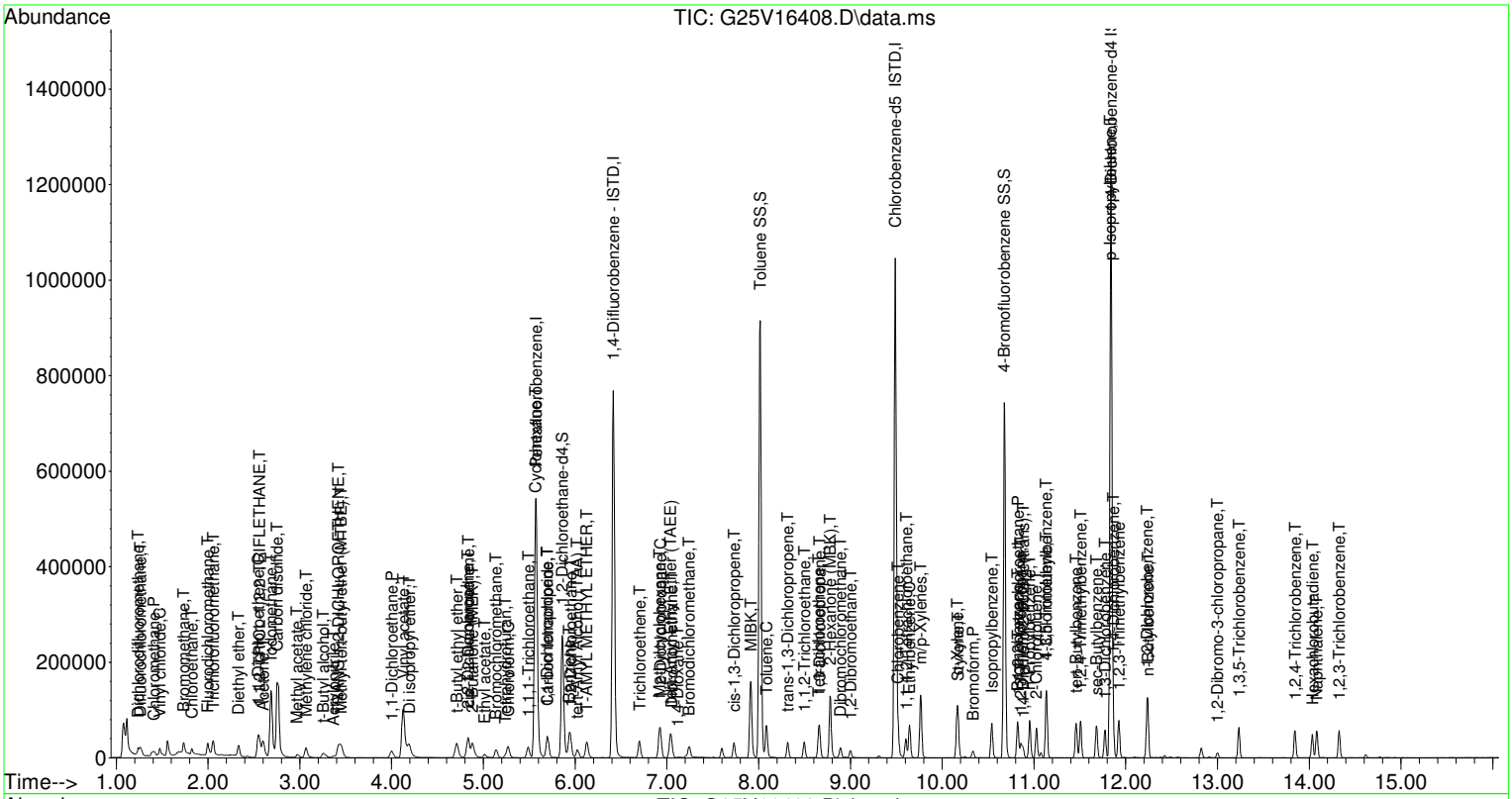
Quant Time: Jun 13 07:17:24 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

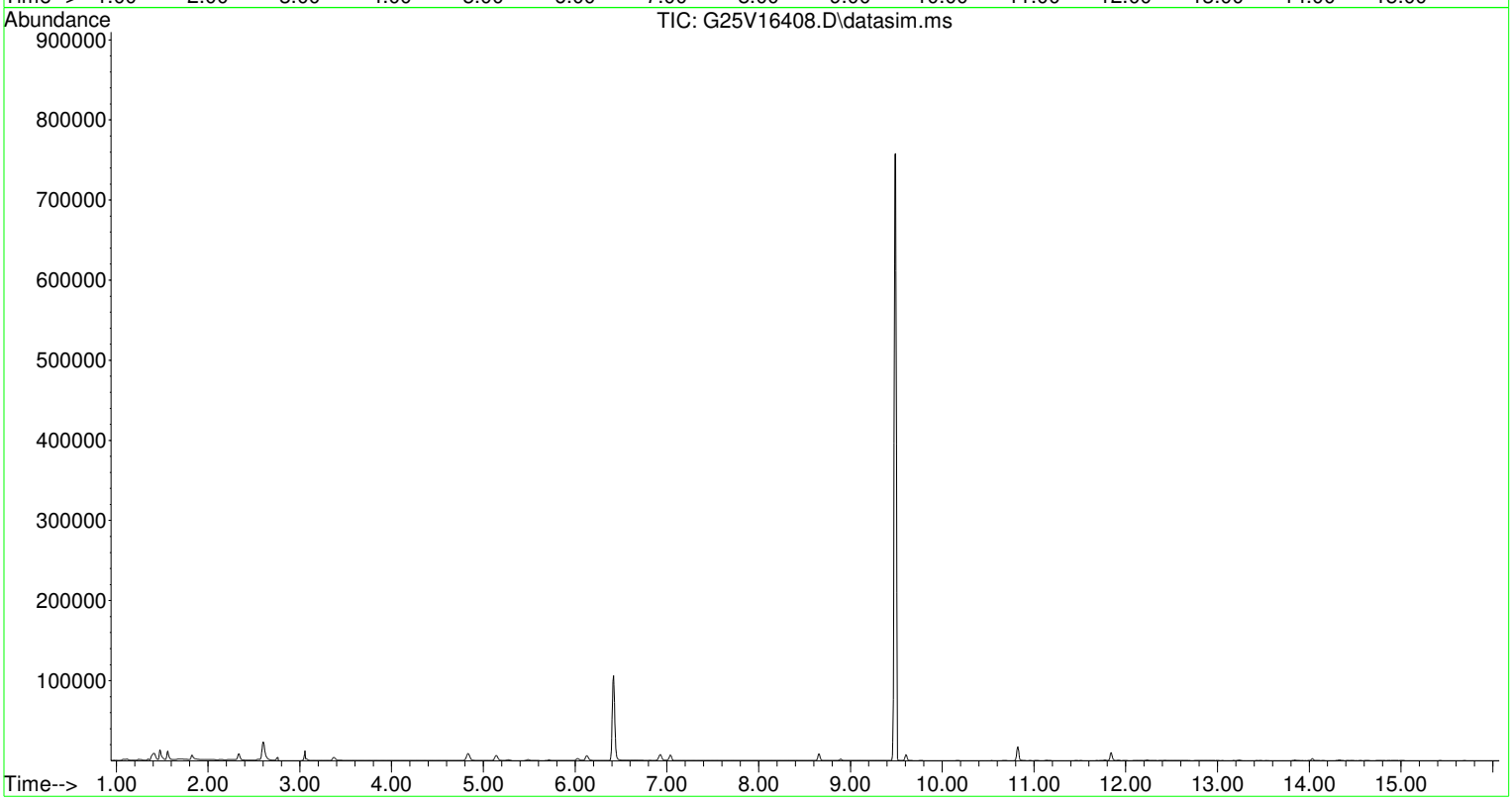
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16408.D
Acq On : 13 Jun 2025 6:55 am
Operator :
Sample : 8260 STD 2.0PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jun 13 07:17:24 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

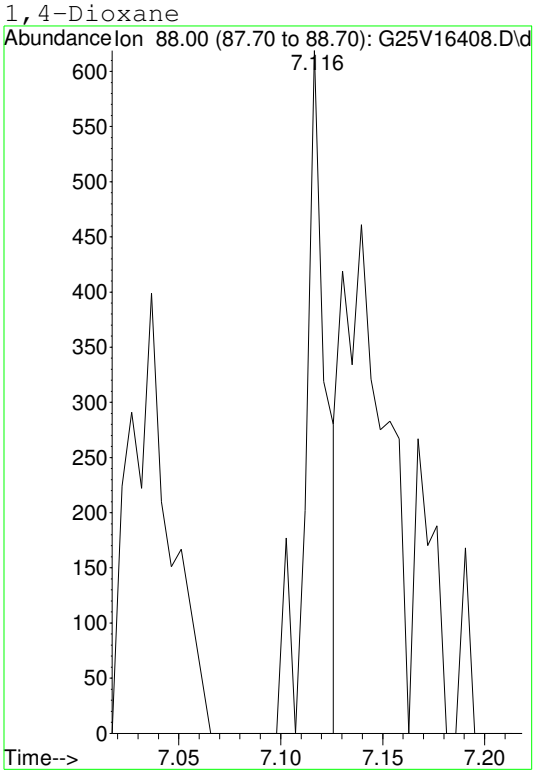




Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16408.D
Acq On : 13 Jun 2025 6:55 am
Operator :
Sample : 8260 STD 2.0PPB
Misc :

Quant Time : Fri Jun 13 07:18:53 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
QLast Update : Fri Sep 13 11:56:06 2024

Original Integration
1,4-Dioxane



Original Int. Results

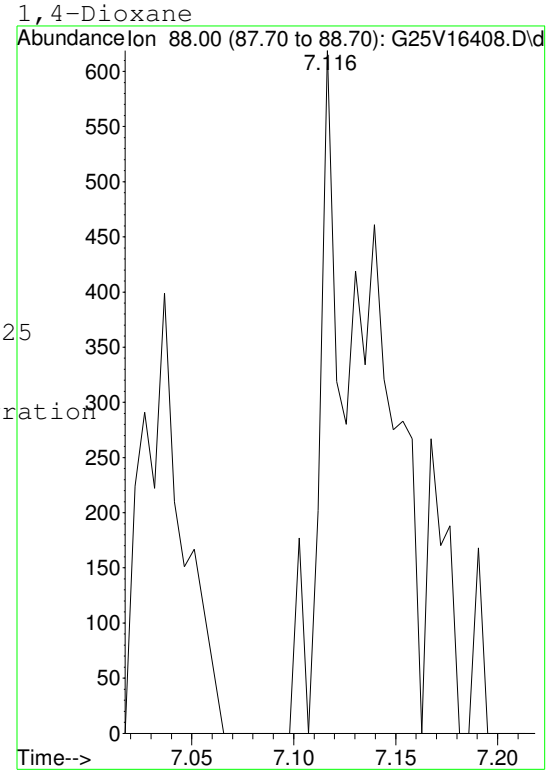
RT : 7.12
Area : 443
Amount: 6.60944

Manual Int. Results

Fri Jun 13 07:18:52 2025

MIuser: MFF
Reason: Incorret Integration
RT : 7.12
Area : 1318
Amount: 19.6642

Manual Integration
1,4-Dioxane



Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16409.D
Acq On : 13 Jun 2025 7:22 am
Operator :
Sample : 8260 STD 5.0PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jun 13 07:41:07 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) Pentafluorobenzene	5.570	168	380403	30.00 ug/L	0.00
49) 1,4-Difluorobenzene - ...	6.415	114	644865	30.00 ug/L	0.00
72) Chlorobenzene-d5 ISTD	9.488	82	272366	30.00 ug/L	# 0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	298870	30.00 ug/L	0.00
System Monitoring Compounds					
2) 1,2-Dichloroethane-d4	5.861	65	198440	29.29 ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 117.16%		
50) Toluene SS	8.016	98	588959	25.08 ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.32%		
73) 4-Bromofluorobenzene SS	10.681	95	233775	24.62 ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.48%		
Target Compounds					Qvalue
3) Dichlorodifluoromethane	1.237	85	31658	9.12 ug/L	99
4) Difluorochloromethane	1.257	51	48034	6.81 ug/L	99
5) Chloromethane	1.394	50	43659	4.80 ug/L	98
6) Vinyl chloride	1.470	62	38617	5.84 ug/L	91
7) Bromomethane	1.733	94	26158	6.32 ug/L	98
8) Chloroethane	1.820	64	24741	6.63 ug/L	91
9) Ethanol	2.332	45	22479	No Calib #	
10) Fluorodichloromethane	1.997	67	68114	6.22 ug/L	98
11) Trichlorofluoromethane	2.053	101	56517	6.58 ug/L	100
12) Diethyl ether	2.332	59	30796	5.45 ug/L	91
13) Acrolein	0.000		0	N.D.	
14) Acetone	2.595	43	113385	45.60 ug/L	92
15) 1,1-Dichloroethene	2.539	61	57323	6.07 ug/L	93
16) 1,1,2-TRICL-1,2,2-TRIF...	2.560	101	34475	6.07 ug/L	91
17) Iodomethane	2.686	142	481615	68.35 ug/L	90
18) Allyl chloride	1.891	41	161	No Calib #	
19) Methyl acetate	2.977	43	23179	4.66 ug/L	95
20) t-Butyl alcohol	3.258	59	43405	52.27 ug/L #	64
21) Acrylonitrile	3.367	53	10100	4.60 ug/L	93
22) Methylene chloride	3.068	49	31002	4.32 ug/L	90
23) Carbon disulfide	2.752	76	573171	57.21 ug/L #	91
24) Methyl tert-butyl ethe...	3.448	73	77470	5.82 ug/L	97
25) TRANS 1,2-DICHLOROETHENE	3.420	61	39626	5.15 ug/L	92
26) 1,1-Dichloroethane	4.005	63	49672	5.47 ug/L	98
27) Propionitrile	3.367	54	114	No Calib #	
28) Vinyl acetate	4.119	43	557950	45.43 ug/L	93
29) Chloroprene	4.869	53	917	No Calib #	
30) Di isopropyl ether	4.186	45	80799	4.44 ug/L	96
31) 2-Butanone (MEK)	4.874	43	115992	39.69 ug/L	95
32) Methacrylonitrile	1.891	41	161	No Calib #	
33) t-Butyl ethyl ether	4.709	59	87730	5.23 ug/L	95
34) cis-1,2-Dichloroethene	4.839	61	48328	5.31 ug/L	97
35) 2,2-Dichloropropane	4.834	77	42664	5.61 ug/L #	100
36) Ethyl acetate	5.013	43	19865	4.34 ug/L	100
37) Bromochloromethane	5.134	49	23269	4.85 ug/L	91
38) Tetrahydrofuran	5.239	42	9381	3.65 ug/L	92
39) Chloroform	5.268	83	52548	5.95 ug/L #	49
40) Isobutanol	1.779	43	428	No Calib #	
41) tert-Butyl formate	5.484	59	599	No Calib #	
42) 1,1,1-Trichloroethane	5.484	97	44463	5.92 ug/L	96
43) Cyclohexane	5.560	56	54680	4.90 ug/L #	15
44) Carbon tetrachloride	5.699	117	30083	5.52 ug/L #	1
45) 1,1-Dichloropropene	5.699	75	31733	6.18 ug/L	99

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16409.D
Acq On : 13 Jun 2025 7:22 am
Operator :
Sample : 8260 STD 5.0PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jun 13 07:41:07 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
46) Benzene	5.937	78	100486	5.58 ug/L	95
47) tert-Amyl Alcohol (TAA)	6.024	59	30531	45.10 ug/L #	59
48) T-AMYL METHYL ETHER	6.125	73	72197	5.72 ug/L	83
51) 1,2-Dichloroethane	5.952	62	43358	5.50 ug/L	97
52) Methyl methacrylate	2.963	41	224	No Calib #	
53) Trichloroethene	6.696	95	30039	5.38 ug/L	92
54) Methylcyclohexane	6.920	83	44413	4.96 ug/L #	82
55) 1,2-Dichloropropane	6.925	63	29652	4.72 ug/L #	68
56) tert-Amyl Ethyl Ether ...	7.037	59	62069	5.06 ug/L #	100
57) Dibromomethane	7.051	93	14722	5.58 ug/L	95
58) 1,4-Dioxane	7.121	88	3761m	57.12 ug/L	
59) Bromodichloromethane	7.246	83	37363	5.01 ug/L	98
60) 2-Chloroethyl vinyl ether	7.730	63	199	No Calib #	
61) MIBK	7.909	43	251636	39.01 ug/L	96
62) cis-1,3-Dichloropropene	7.730	75	43453	4.58 ug/L	99
63) Toluene	8.082	91	113243	4.78 ug/L	99
64) trans-1,3-Dichloropropene	8.314	75	40915	4.82 ug/L	100
65) Ethyl methacrylate	0.000		0	N.D.	
66) 1,1,2-Trichloroethane	8.493	97	25064	5.08 ug/L	94
67) 2-Hexanone (MBK)	8.777	43	191996	38.48 ug/L	96
68) Tetrachloroethene	8.653	166	30235	4.69 ug/L	99
69) 1,3-Dichloropropane	8.663	76	42798	5.19 ug/L	91
70) Dibromochloromethane	8.891	129	28404	4.29 ug/L	97
71) 1,2-Dibromoethane	9.001	107	26710	4.93 ug/L	100
74) Chlorobenzene	9.517	112	62996	4.29 ug/L	93
75) 1,1,1,2-Tetrachloroethane	9.603	131	25883	4.37 ug/L	96
76) Ethylbenzene	9.644	91	124982	5.09 ug/L	96
77) m/p-Xylenes	9.766	91	195278	9.88 ug/L	98
78) o-Xylene	10.160	91	98853	4.90 ug/L	98
79) Styrene	10.174	104	80409	4.63 ug/L	89
80) Bromoform	10.332	173	16853	4.09 ug/L	98
81) Isopropylbenzene	10.540	105	117338	4.54 ug/L	100
82) cis-1,4-Dichloro-2-butene	0.000		0	N.D.	
83) 1,1,2,2-Tetrachloroethane	10.821	83	33272	5.12 ug/L	99
84) 1,4-Dichloro-2-butene(...	10.884	53	10680	4.23 ug/L	94
85) Bromobenzene	10.821	77	51388	4.95 ug/L	89
86) 1,2,3-Trichloropropane	10.857	75	36318	4.74 ug/L	88
87) n-Propylbenzene	10.952	91	146204	5.07 ug/L	99
88) 2-Chlorotoluene	11.025	91	83743	4.98 ug/L	98
89) 1,3,5-Trimethylbenzene	11.134	105	102870	4.72 ug/L	98
90) 4-Chlorotoluene	11.138	91	102577	4.93 ug/L	94
92) tert-Butylbenzene	11.460	119	88640	4.87 ug/L	95
93) 1,2,4-Trimethylbenzene	11.505	105	104501	4.85 ug/L	86
94) sec-Butylbenzene	11.682	105	117836	4.58 ug/L	99
95) 1,3-Dichlorobenzene	11.772	146	60834	4.89 ug/L	99
96) p-Isopropyltoluene	11.831	119	110766	4.82 ug/L	97
97) 1,4-Dichlorobenzene	11.863	146	63514	4.93 ug/L	96
98) 1,2,3-Trimethylbenzene	11.926	105	101628	4.51 ug/L #	100
99) n-Butylbenzene	12.238	91	111962	5.26 ug/L	97
100) 1,2-Dichlorobenzene	12.234	146	57510	4.97 ug/L	99
101) 1,2-Dibromo-3-chloropr...	12.995	75	7038	4.61 ug/L	91
102) 1,3,5-Trichlorobenzene	13.235	180	49534	4.86 ug/L	98
103) 1,2,4-Trichlorobenzene	13.846	180	44431	4.56 ug/L	100
104) Hexachlorobutadiene	14.032	225	22528	4.62 ug/L	97
105) Naphthalene	14.082	128	111461	4.68 ug/L	99
106) 1,2,3-Trichlorobenzene	14.326	180	41235	4.58 ug/L	99

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16409.D
Acq On : 13 Jun 2025 7:22 am
Operator :
Sample : 8260 STD 5.0PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 9 Sample Multiplier: 1

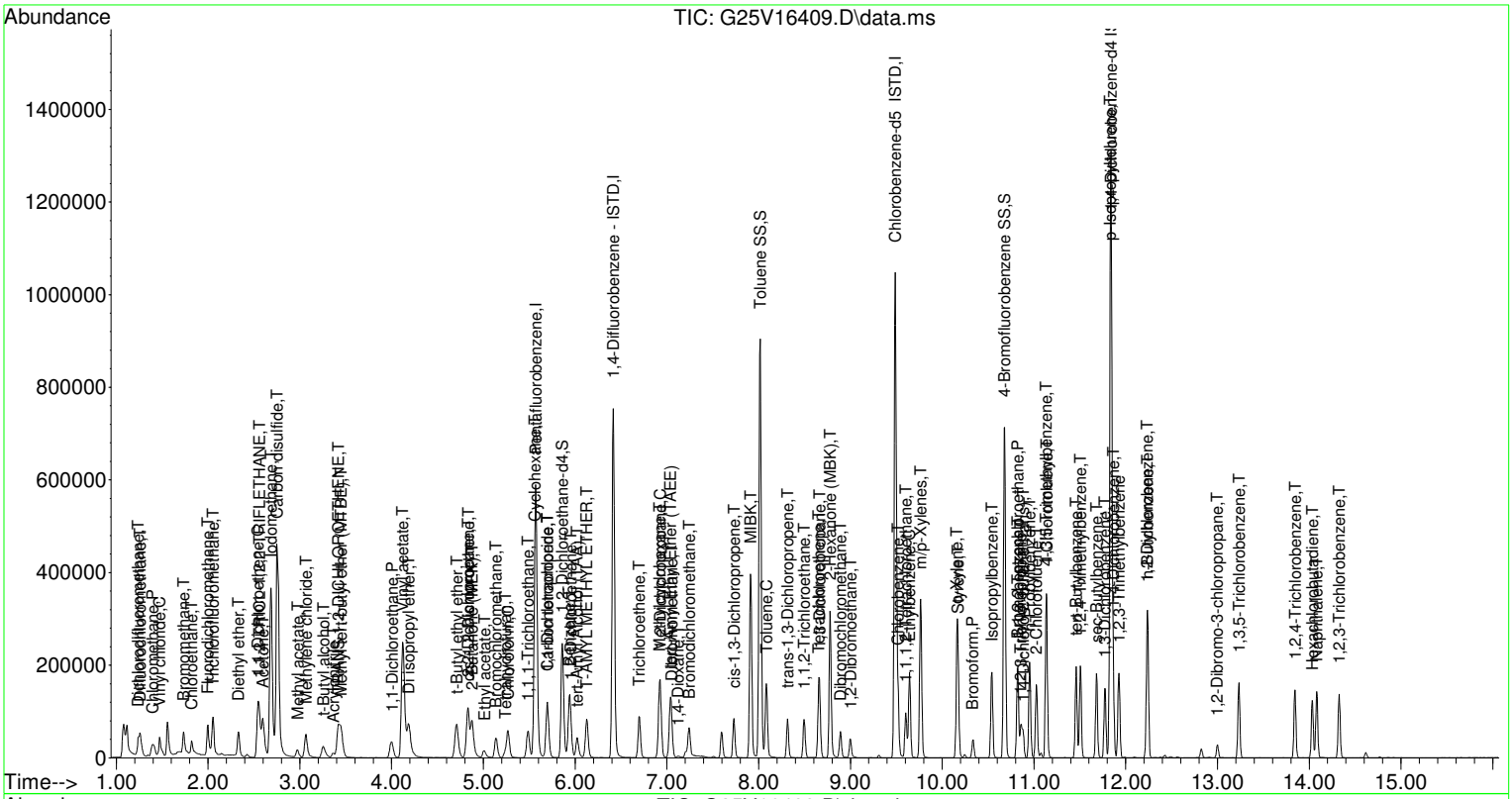
Quant Time: Jun 13 07:41:07 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

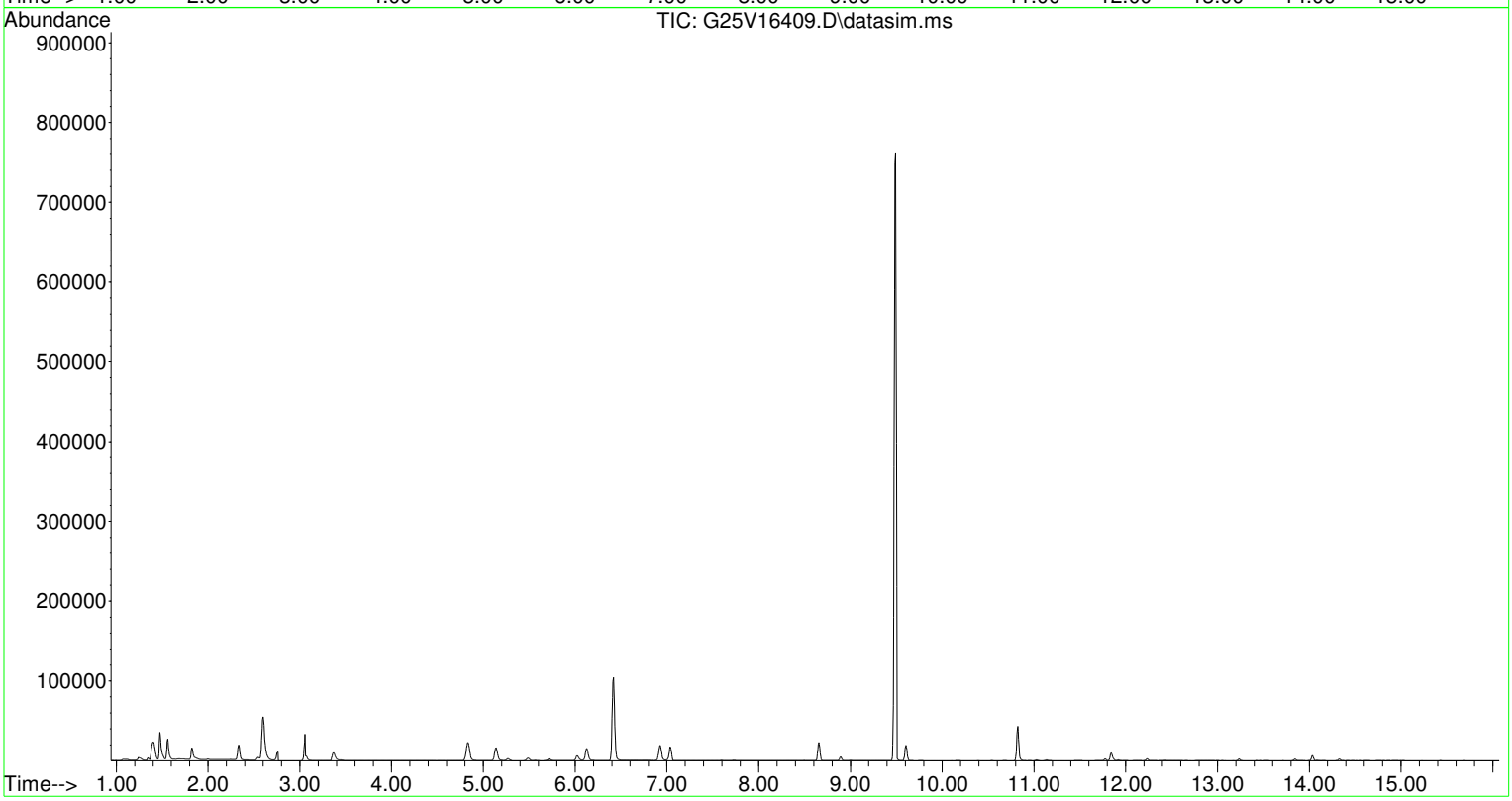
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16409.D
Acq On : 13 Jun 2025 7:22 am
Operator :
Sample : 8260 STD 5.0PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jun 13 07:41:07 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

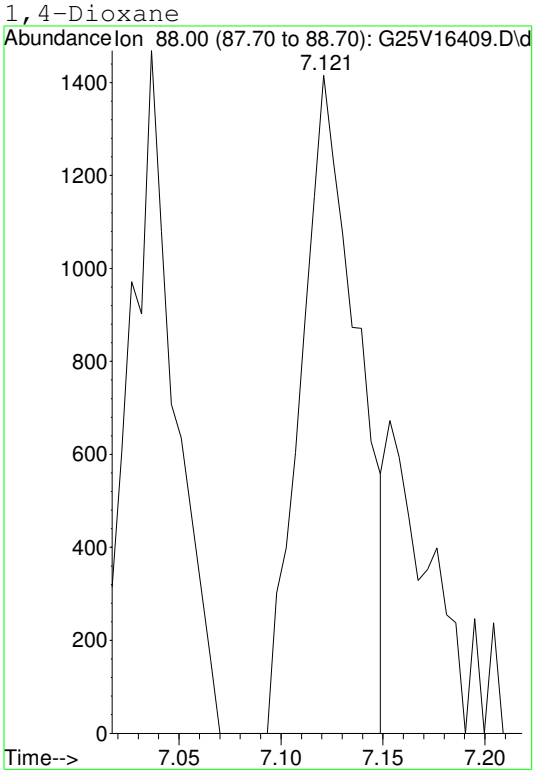




Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16409.D
Acq On : 13 Jun 2025 7:22 am
Operator :
Sample : 8260 STD 5.0PPB
Misc :

Quant Time : Fri Jun 13 07:43:11 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
QLast Update : Fri Sep 13 11:56:06 2024

Original Integration
1,4-Dioxane



Original Int. Results

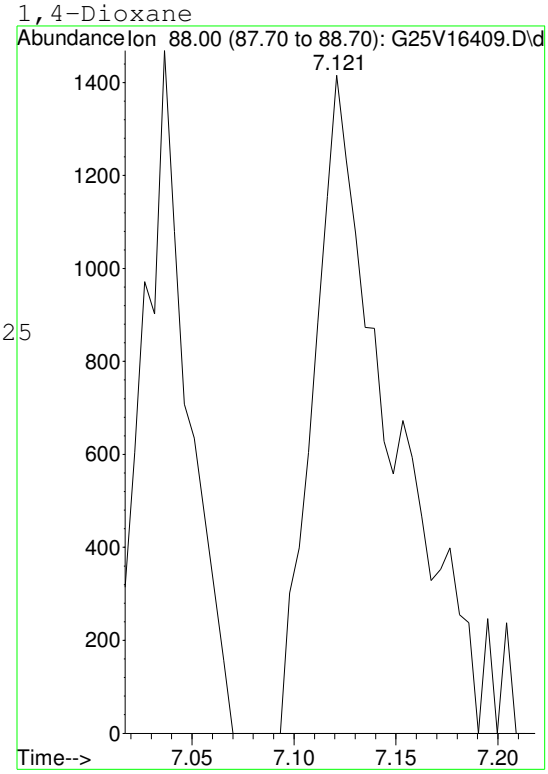
RT : 7.12
Area : 2775
Amount: 42.1485

Manual Int. Results

Fri Jun 13 07:43:11 2025

MIuser: MFF
Reason: Other
RT : 7.12
Area : 3761
Amount: 57.1244

Manual Integration
1,4-Dioxane



Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16410.D
Acq On : 13 Jun 2025 7:48 am
Operator :
Sample : 8260 STD 10PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Jun 13 08:06:33 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) Pentafluorobenzene	5.570	168	391487	30.00 ug/L	0.00
49) 1,4-Difluorobenzene - ...	6.415	114	662081	30.00 ug/L	0.00
72) Chlorobenzene-d5 ISTD	9.488	82	279483	30.00 ug/L	# 0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	305324	30.00 ug/L	0.00
System Monitoring Compounds					
2) 1,2-Dichloroethane-d4	5.861	65	203503	29.19 ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 116.76%		
50) Toluene SS	8.016	98	607286	25.19 ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.76%		
73) 4-Bromofluorobenzene SS	10.681	95	236417	24.27 ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 97.08%		
Target Compounds					Qvalue
3) Dichlorodifluoromethane	1.237	85	67271	19.37 ug/L	99
4) Difluorochloromethane	1.257	51	101975	14.05 ug/L	100
5) Chloromethane	1.399	50	91292	10.32 ug/L	98
6) Vinyl chloride	1.470	62	79666	11.71 ug/L	89
7) Bromomethane	1.728	94	49647	11.66 ug/L	98
8) Chloroethane	1.819	64	52578	13.70 ug/L	92
9) Ethanol	2.331	45	45017	No Calib #	
10) Fluorodichloromethane	1.992	67	141582	12.56 ug/L	99
11) Trichlorofluoromethane	2.053	101	120552	13.63 ug/L	97
12) Diethyl ether	2.331	59	60774	10.44 ug/L	96
13) Acrolein	1.987	56	120	No Calib #	
14) Acetone	2.595	43	233720	91.34 ug/L	92
15) 1,1-Dichloroethene	2.539	61	120594	12.40 ug/L	93
16) 1,1,2-TRICL-1,2,2-TRIF...	2.560	101	72642	12.44 ug/L	92
17) Iodomethane	2.681	142	1019335	133.67 ug/L	88
18) Allyl chloride	1.906	41	548	No Calib #	
19) Methyl acetate	2.967	43	47783	9.33 ug/L	94
20) t-Butyl alcohol	3.253	59	87882	102.84 ug/L #	64
21) Acrylonitrile	3.363	53	20622	9.12 ug/L	95
22) Methylene chloride	3.063	49	62132	8.41 ug/L	91
23) Carbon disulfide	2.747	76	1241573	120.42 ug/L #	91
24) Methyl tert-butyl ethe...	3.444	73	160897	11.74 ug/L	96
25) TRANS 1,2-DICHLOROETHENE	3.415	61	83567	10.55 ug/L	92
26) 1,1-Dichloroethane	3.996	63	105253	11.27 ug/L	98
27) Propionitrile	3.448	54	152	No Calib #	
28) Vinyl acetate	4.119	43	1206016	95.42 ug/L	93
29) Chloroprene	4.864	53	2328	No Calib #	
30) Di isopropyl ether	4.186	45	175861	9.39 ug/L	95
31) 2-Butanone (MEK)	4.874	43	244995	81.45 ug/L	96
32) Methacrylonitrile	1.906	41	548	No Calib #	
33) t-Butyl ethyl ether	4.704	59	184656	10.70 ug/L	96
34) cis-1,2-Dichloroethene	4.829	61	99889	10.66 ug/L	97
35) 2,2-Dichloropropane	4.834	77	91462	11.68 ug/L #	100
36) Ethyl acetate	4.998	43	41006	8.70 ug/L	100
37) Bromochloromethane	5.134	49	47798	9.68 ug/L	91
38) Tetrahydrofuran	5.230	42	18561	8.25 ug/L	96
39) Chloroform	5.268	83	109735	12.07 ug/L #	49
40) Isobutanol	1.916	43	544	No Calib #	
41) tert-Butyl formate	5.484	59	1062	No Calib #	
42) 1,1,1-Trichloroethane	5.484	97	92989	12.04 ug/L	97
43) Cyclohexane	5.560	56	106425	9.43 ug/L #	18
44) Carbon tetrachloride	5.698	117	67933	12.12 ug/L #	1
45) 1,1-Dichloropropene	5.698	75	69300	13.12 ug/L	96

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16410.D
Acq On : 13 Jun 2025 7:48 am
Operator :
Sample : 8260 STD 10PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Jun 13 08:06:33 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
46) Benzene	5.937	78	210097	11.34 ug/L	95
47) tert-Amyl Alcohol (TAA)	6.023	59	66075	94.85 ug/L #	57
48) T-AMYL METHYL ETHER	6.125	73	151168	11.65 ug/L	82
51) 1,2-Dichloroethane	5.947	62	91724	11.32 ug/L	97
52) Methyl methacrylate	2.967	41	787	No Calib #	
53) Trichloroethene	6.696	95	64054	11.17 ug/L	91
54) Methylcyclohexane	6.920	83	95784	10.43 ug/L #	84
55) 1,2-Dichloropropane	6.930	63	63352	9.81 ug/L #	69
56) tert-Amyl Ethyl Ether ...	7.037	59	130759	10.38 ug/L #	100
57) Dibromomethane	7.051	93	30677	11.33 ug/L	94
58) 1,4-Dioxane	7.116	88	7562	111.87 ug/L	96
59) Bromodichloromethane	7.241	83	79820	10.42 ug/L	99
60) 2-Chloroethyl vinyl ether	7.735	63	631	No Calib #	
61) MIBK	7.914	43	535398	80.84 ug/L	96
62) cis-1,3-Dichloropropene	7.730	75	93896	9.65 ug/L	99
63) Toluene	8.082	91	241184	9.91 ug/L	98
64) trans-1,3-Dichloropropene	8.314	75	89954	10.32 ug/L	96
65) Ethyl methacrylate	0.000		0	N.D.	
66) 1,1,2-Trichloroethane	8.493	97	53321	10.53 ug/L	93
67) 2-Hexanone (MBK)	8.777	43	401780	78.42 ug/L	97
68) Tetrachloroethene	8.653	166	63250	9.56 ug/L	98
69) 1,3-Dichloropropane	8.668	76	90015	10.63 ug/L	93
70) Dibromochloromethane	8.891	129	62364	9.18 ug/L	96
71) 1,2-Dibromoethane	9.001	107	59266	10.65 ug/L	96
74) Chlorobenzene	9.517	112	133515	8.86 ug/L	96
75) 1,1,1,2-Tetrachloroethane	9.603	131	58799	9.67 ug/L	96
76) Ethylbenzene	9.644	91	260443	10.34 ug/L	98
77) m/p-Xylenes	9.766	91	412305	20.32 ug/L	99
78) o-Xylene	10.160	91	212666	10.28 ug/L	97
79) Styrene	10.174	104	169219	9.50 ug/L	89
80) Bromoform	10.337	173	39665	9.38 ug/L	99
81) Isopropylbenzene	10.540	105	251596	9.49 ug/L	99
82) cis-1,4-Dichloro-2-butene	0.000		0	N.D.	
83) 1,1,2,2-Tetrachloroethane	10.821	83	72096	10.81 ug/L	100
84) 1,4-Dichloro-2-butene(...	10.880	53	24200	9.33 ug/L	92
85) Bromobenzene	10.821	77	106170	9.97 ug/L	92
86) 1,2,3-Trichloropropane	10.862	75	78421	9.98 ug/L	86
87) n-Propylbenzene	10.952	91	313721	10.61 ug/L	98
88) 2-Chlorotoluene	11.025	91	179103	10.39 ug/L	99
89) 1,3,5-Trimethylbenzene	11.134	105	219152	9.81 ug/L	97
90) 4-Chlorotoluene	11.134	91	216756	10.15 ug/L	93
92) tert-Butylbenzene	11.460	119	188234	10.12 ug/L	95
93) 1,2,4-Trimethylbenzene	11.509	105	219252	9.96 ug/L	90
94) sec-Butylbenzene	11.681	105	251893	9.59 ug/L	99
95) 1,3-Dichlorobenzene	11.772	146	126974	9.99 ug/L	98
96) p-Isopropyltoluene	11.831	119	237301	10.10 ug/L	98
97) 1,4-Dichlorobenzene	11.863	146	131903	10.03 ug/L	98
98) 1,2,3-Trimethylbenzene	11.926	105	217323	9.43 ug/L #	100
99) n-Butylbenzene	12.238	91	238397	10.96 ug/L	97
100) 1,2-Dichlorobenzene	12.234	146	120942	10.24 ug/L	99
101) 1,2-Dibromo-3-chloropr...	12.999	75	15103	9.68 ug/L	96
102) 1,3,5-Trichlorobenzene	13.235	180	103968	9.99 ug/L	99
103) 1,2,4-Trichlorobenzene	13.842	180	96023	9.64 ug/L	98
104) Hexachlorobutadiene	14.036	225	50453	10.12 ug/L	94
105) Naphthalene	14.082	128	238201	9.79 ug/L	100
106) 1,2,3-Trichlorobenzene	14.326	180	87277	9.50 ug/L	99

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16410.D
Acq On : 13 Jun 2025 7:48 am
Operator :
Sample : 8260 STD 10PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 10 Sample Multiplier: 1

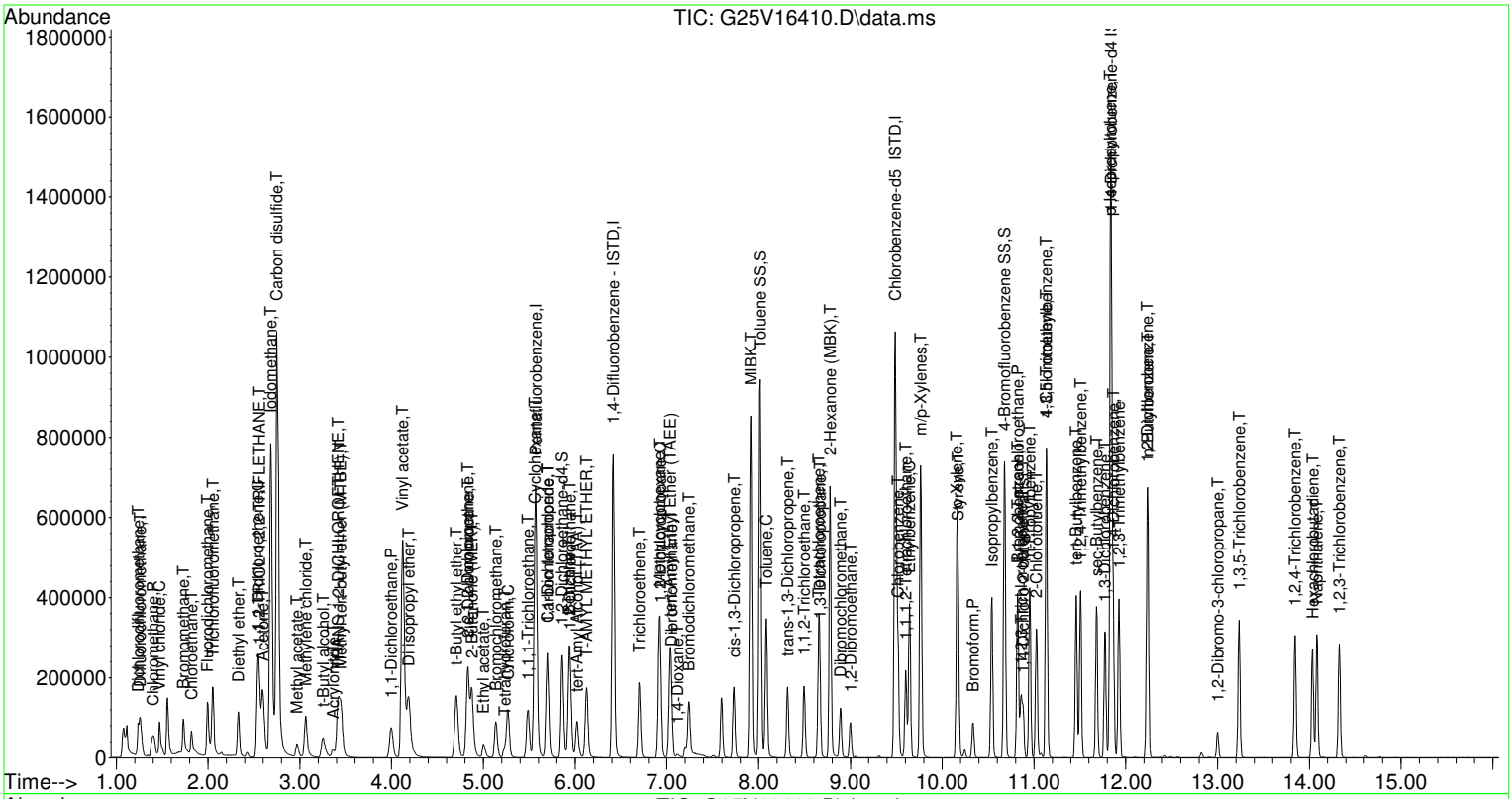
Quant Time: Jun 13 08:06:33 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

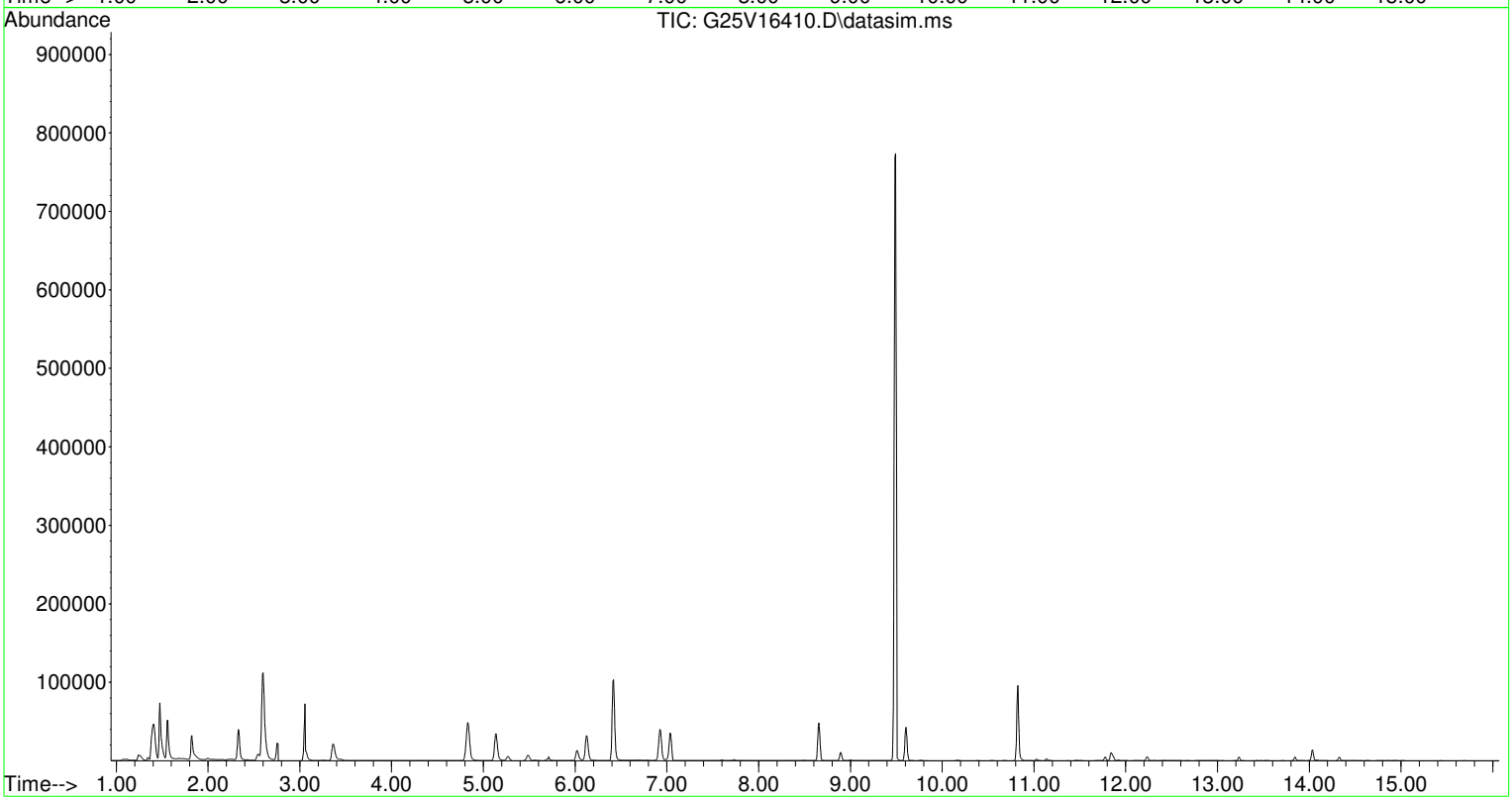
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16410.D
Acq On : 13 Jun 2025 7:48 am
Operator :
Sample : 8260 STD 10PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Jun 13 08:06:33 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration





Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16411.D
Acq On : 13 Jun 2025 8:14 am
Operator :
Sample : 8260 STD 20PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 13 08:34:49 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	5.574	168	409898	30.00	ug/L		0.00
49) 1,4-Difluorobenzene - ...	6.420	114	649573	30.00	ug/L		0.00
72) Chlorobenzene-d5 ISTD	9.488	82	274047	30.00	ug/L	#	0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	309835	30.00	ug/L		0.00
System Monitoring Compounds							
2) 1,2-Dichloroethane-d4	5.861	65	202621	27.75	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 111.00%				
50) Toluene SS	8.017	98	605642	25.60	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 102.40%				
73) 4-Bromofluorobenzene SS	10.677	95	238379	24.96	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.84%				
Target Compounds							Qvalue
3) Dichlorodifluoromethane	1.237	85	122912	34.19	ug/L		100
4) Difluorochloromethane	1.257	51	192464	25.33	ug/L		99
5) Chloromethane	1.404	50	172438	19.06	ug/L		99
6) Vinyl chloride	1.475	62	153320	21.52	ug/L		90
7) Bromomethane	1.733	94	92924	20.85	ug/L		99
8) Chloroethane	1.820	64	98302	24.47	ug/L		94
10) Fluorodichloromethane	1.997	67	268318	22.73	ug/L		99
11) Trichlorofluoromethane	2.053	101	223944	24.18	ug/L		100
12) Diethyl ether	2.337	59	122986	20.18	ug/L		93
14) Acetone	2.600	43	464741	173.46	ug/L		92
15) 1,1-Dichloroethene	2.544	61	229822	22.58	ug/L		92
16) 1,1,2-TRICL-1,2,2-TRIF...	2.560	101	137916	22.55	ug/L		91
17) Iodomethane	2.686	142	1958790	239.87	ug/L		89
19) Methyl acetate	2.972	43	102436	19.10	ug/L		96
20) t-Butyl alcohol	3.258	59	180506	201.73	ug/L	#	64
21) Acrylonitrile	3.363	53	41496	17.52	ug/L		95
22) Methylene chloride	3.068	49	124555	16.10	ug/L		89
23) Carbon disulfide	2.752	76	2276296	210.85	ug/L	#	91
24) Methyl tert-butyl ethe...	3.453	73	316583	22.06	ug/L		96
25) TRANS 1,2-DICHLOROETHENE	3.420	61	160854	19.40	ug/L		91
26) 1,1-Dichloroethane	4.000	63	202201	20.68	ug/L		98
28) Vinyl acetate	4.129	43	2419094	182.79	ug/L		93
30) Di isopropyl ether	4.191	45	333327	16.99	ug/L		95
31) 2-Butanone (MEK)	4.879	43	495191	157.24	ug/L		96
33) t-Butyl ethyl ether	4.709	59	366615	20.29	ug/L		95
34) cis-1,2-Dichloroethene	4.834	61	194021	19.78	ug/L		97
35) 2,2-Dichloropropane	4.834	77	178197	21.73	ug/L	#	100
36) Ethyl acetate	5.013	43	81859	16.58	ug/L		100
37) Bromochloromethane	5.138	49	91435	17.68	ug/L		93
38) Tetrahydrofuran	5.230	42	37407	17.11	ug/L		98
39) Chloroform	5.273	83	206416	21.68	ug/L	#	49
42) 1,1,1-Trichloroethane	5.488	97	178596	22.08	ug/L		96
43) Cyclohexane	5.565	56	195815	16.73	ug/L	#	20
44) Carbon tetrachloride	5.698	117	125137	21.32	ug/L	#	1
45) 1,1-Dichloropropene	5.698	75	125986	22.78	ug/L		99
46) Benzene	5.937	78	406586	20.97	ug/L		96
47) tert-Amyl Alcohol (TAA)	6.024	59	133702	183.30	ug/L	#	56
48) T-AMYL METHYL ETHER	6.125	73	300617	22.12	ug/L		81
51) 1,2-Dichloroethane	5.952	62	177811	22.38	ug/L		98
53) Trichloroethene	6.701	95	122057	21.70	ug/L		92
54) Methylcyclohexane	6.920	83	182768	20.28	ug/L	#	83
55) 1,2-Dichloropropane	6.934	63	120700	19.06	ug/L	#	68
56) tert-Amyl Ethyl Ether ...	7.037	59	257156	20.80	ug/L	#	100

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16411.D
Acq On : 13 Jun 2025 8:14 am
Operator :
Sample : 8260 STD 20PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 11 Sample Multiplier: 1

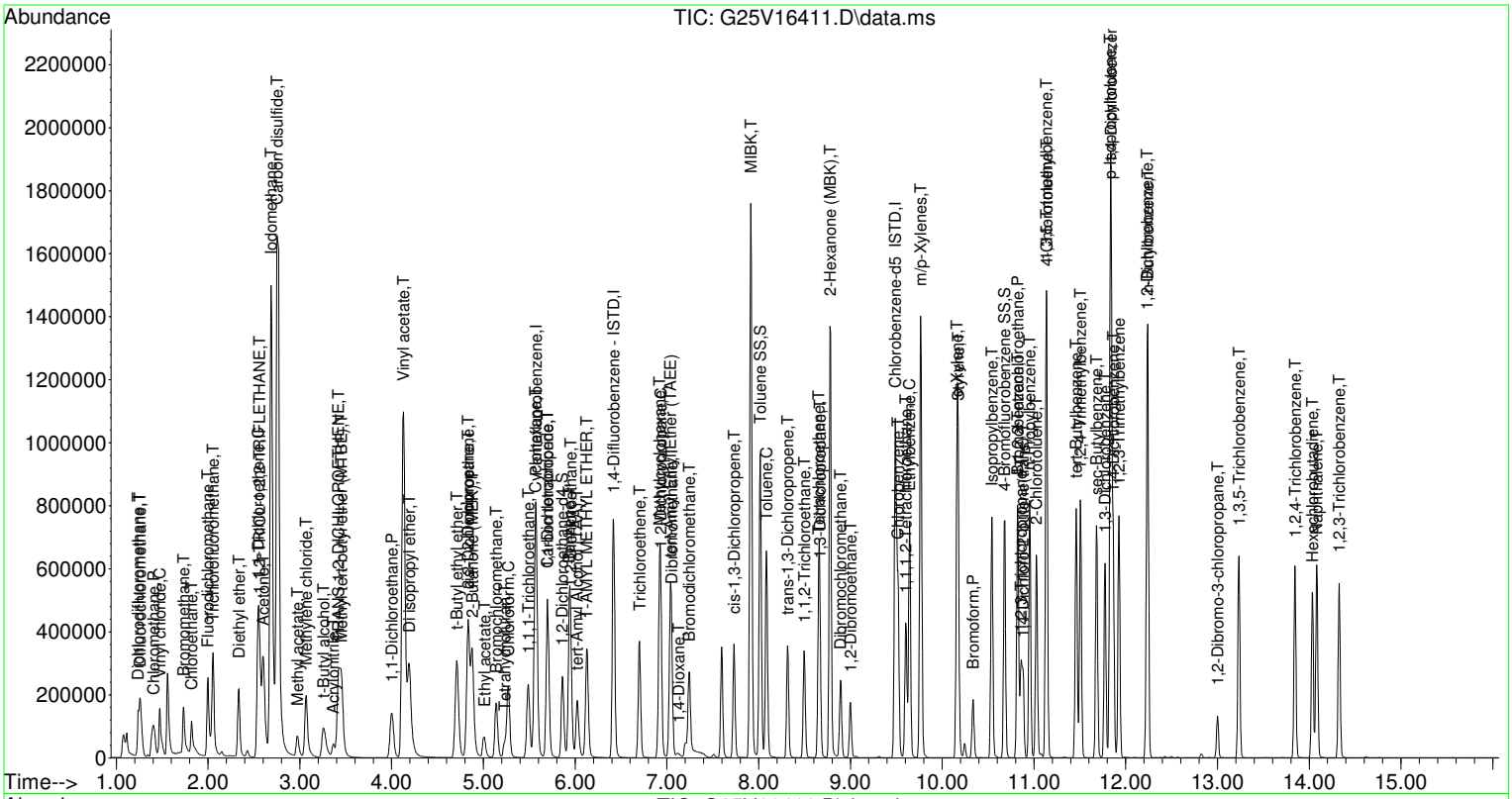
Quant Time: Jun 13 08:34:49 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

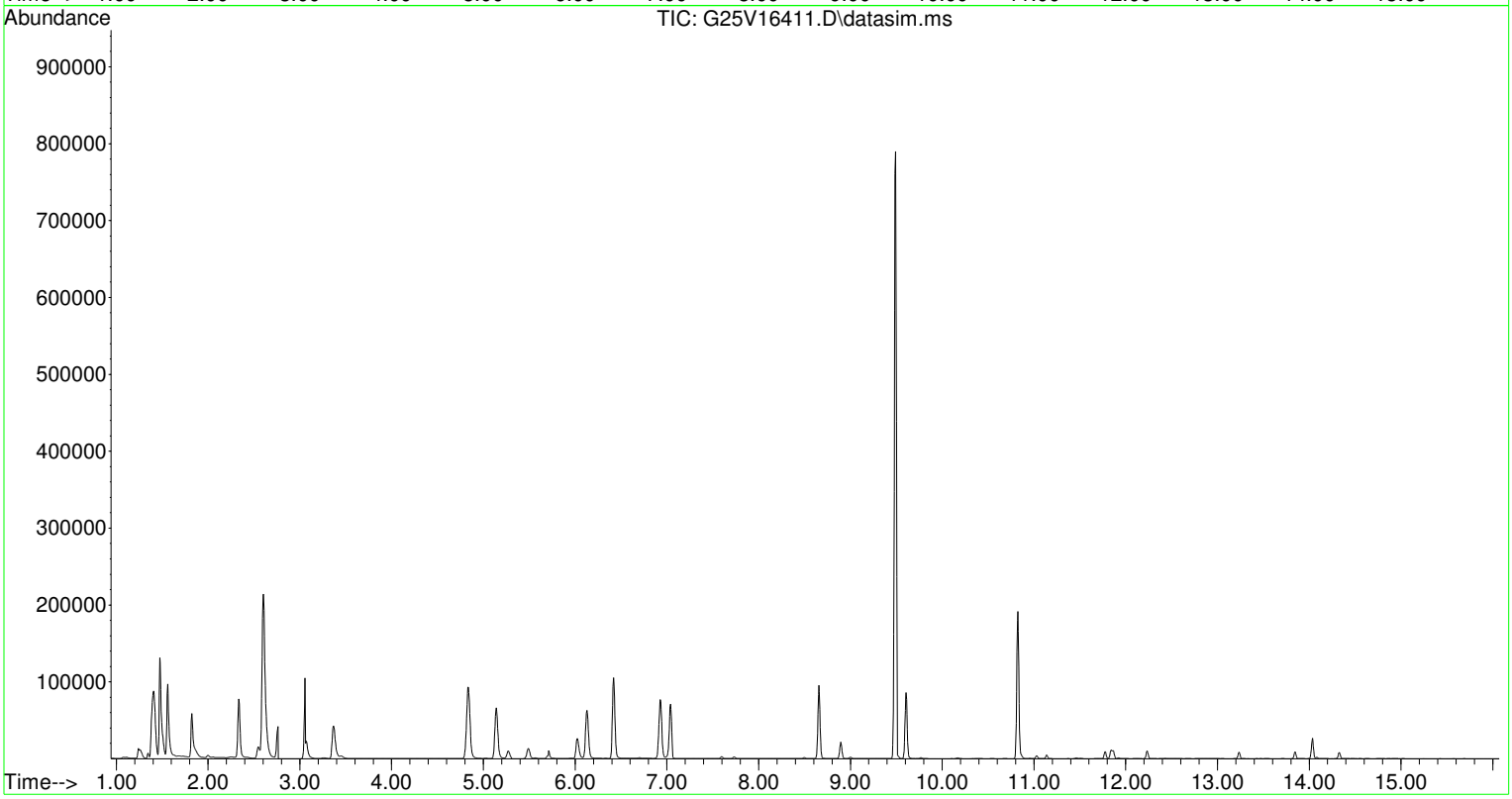
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
57) Dibromomethane	7.051	93	58126	21.87	ug/L		94
58) 1,4-Dioxane	7.126	88	13238	199.61	ug/L		85
59) Bromodichloromethane	7.246	83	156406	20.80	ug/L		100
61) MIBK	7.915	43	1077633	165.85	ug/L		96
62) cis-1,3-Dichloropropene	7.731	75	190052	19.91	ug/L		98
63) Toluene	8.083	91	460313	19.27	ug/L		99
64) trans-1,3-Dichloropropene	8.315	75	180006	21.05	ug/L		98
66) 1,1,2-Trichloroethane	8.499	97	104070	20.94	ug/L		94
67) 2-Hexanone (MBK)	8.777	43	814882	162.12	ug/L		96
68) Tetrachloroethene	8.653	166	122019	18.79	ug/L		98
69) 1,3-Dichloropropane	8.668	76	175928	21.17	ug/L		94
70) Dibromochloromethane	8.892	129	124725	18.72	ug/L		92
71) 1,2-Dibromoethane	9.001	107	113297	20.75	ug/L		99
74) Chlorobenzene	9.517	112	255468	17.29	ug/L		97
75) 1,1,1,2-Tetrachloroethane	9.603	131	117608	19.72	ug/L		96
76) Ethylbenzene	9.644	91	506415	20.51	ug/L		97
77) m/p-Xylenes	9.766	91	800696	40.25	ug/L		98
78) o-Xylene	10.160	91	409774	20.19	ug/L		99
79) Styrene	10.174	104	334201	19.14	ug/L		90
80) Bromoform	10.337	173	82896	20.00	ug/L		98
81) Isopropylbenzene	10.541	105	491890	18.93	ug/L		100
83) 1,1,2,2-Tetrachloroethane	10.822	83	145822	22.30	ug/L		99
84) 1,4-Dichloro-2-butene(...	10.880	53	48522	19.08	ug/L		97
85) Bromobenzene	10.822	77	206747	19.81	ug/L		93
86) 1,2,3-Trichloropropane	10.858	75	160727	20.86	ug/L		85
87) n-Propylbenzene	10.953	91	607529	20.95	ug/L		98
88) 2-Chlorotoluene	11.025	91	343430	20.31	ug/L		99
89) 1,3,5-Trimethylbenzene	11.134	105	423357	19.32	ug/L		98
90) 4-Chlorotoluene	11.139	91	425902	20.35	ug/L		93
92) tert-Butylbenzene	11.460	119	369462	19.58	ug/L		94
93) 1,2,4-Trimethylbenzene	11.505	105	431595	19.31	ug/L		89
94) sec-Butylbenzene	11.682	105	491709	18.44	ug/L		99
95) 1,3-Dichlorobenzene	11.773	146	248949	19.31	ug/L		97
96) p-Isopropyltoluene	11.831	119	455625	19.12	ug/L		98
97) 1,4-Dichlorobenzene	11.863	146	258905	19.40	ug/L		99
98) 1,2,3-Trimethylbenzene	11.927	105	418151	17.88	ug/L	#	100
99) n-Butylbenzene	12.239	91	460545	20.86	ug/L		98
100) 1,2-Dichlorobenzene	12.234	146	240401	20.05	ug/L		99
101) 1,2-Dibromo-3-chloropr...	13.000	75	31209	19.70	ug/L		95
102) 1,3,5-Trichlorobenzene	13.235	180	204764	19.39	ug/L		99
103) 1,2,4-Trichlorobenzene	13.847	180	189714	18.77	ug/L		97
104) Hexachlorobutadiene	14.032	225	97628	19.30	ug/L		93
105) Naphthalene	14.082	128	468949	18.99	ug/L		99
106) 1,2,3-Trichlorobenzene	14.327	180	172638	18.51	ug/L		99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16411.D
Acq On : 13 Jun 2025 8:14 am
Operator :
Sample : 8260 STD 20PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 13 08:34:49 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration





Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16412.D
Acq On : 13 Jun 2025 8:41 am
Operator :
Sample : 8260 STD 50PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jun 13 08:59:10 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	5.574	168	386601	30.00	ug/L		0.00
49) 1,4-Difluorobenzene - ...	6.415	114	656975	30.00	ug/L		0.00
72) Chlorobenzene-d5 ISTD	9.488	82	278351	30.00	ug/L	#	0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	311855	30.00	ug/L	#	0.00
System Monitoring Compounds							
2) 1,2-Dichloroethane-d4	5.861	65	200312	29.09	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 116.36%				
50) Toluene SS	8.016	98	612778	25.61	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 102.44%				
73) 4-Bromofluorobenzene SS	10.681	95	243034	25.05	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.20%				
Target Compounds							Qvalue
3) Dichlorodifluoromethane	1.237	85	380146	113.31	ug/L		100
4) Difluorochloromethane	1.257	51	586183	81.79	ug/L		99
5) Chloromethane	1.404	50	504211	60.25	ug/L		99
6) Vinyl chloride	1.470	62	461131	68.61	ug/L		89
7) Bromomethane	1.728	94	276766	65.83	ug/L		99
8) Chloroethane	1.814	64	288812	76.21	ug/L		96
10) Fluorodichloromethane	1.992	67	799571	71.81	ug/L		100
11) Trichlorofluoromethane	2.048	101	694164	79.48	ug/L		100
12) Diethyl ether	2.332	59	333527	58.04	ug/L		94
14) Acetone	2.600	43	1155214	457.15	ug/L		91
15) 1,1-Dichloroethene	2.539	61	712837	74.25	ug/L		93
16) 1,1,2-TRICL-1,2,2-TRIF...	2.555	101	431418	74.80	ug/L		92
17) Iodomethane	2.681	142	5884204	749.72	ug/L		91
19) Methyl acetate	2.972	43	259351	51.26	ug/L		95
20) t-Butyl alcohol	3.258	59	463850	549.64	ug/L	#	64
21) Acrylonitrile	3.363	53	109515	49.03	ug/L		96
22) Methylene chloride	3.063	49	342983	47.00	ug/L		89
23) Carbon disulfide	2.747	76	7519352	738.49	ug/L	#	91
24) Methyl tert-butyl ethe...	3.448	73	873310	64.51	ug/L		97
25) TRANS 1,2-DICHLOROETHENE	3.415	61	487279	62.31	ug/L		91
26) 1,1-Dichloroethane	3.996	63	599024	64.94	ug/L		98
28) Vinyl acetate	4.129	43	6695247	536.40	ug/L		93
30) Di isopropyl ether	4.191	45	998070	53.94	ug/L		93
31) 2-Butanone (MEK)	4.879	43	1270925	427.89	ug/L		96
33) t-Butyl ethyl ether	4.709	59	1035232	60.75	ug/L		95
34) cis-1,2-Dichloroethene	4.834	61	567761	61.35	ug/L		97
35) 2,2-Dichloropropane	4.829	77	538744	69.66	ug/L	#	100
36) Ethyl acetate	4.998	43	217355	46.67	ug/L		100
37) Bromochloromethane	5.134	49	260405	53.39	ug/L		90
38) Tetrahydrofuran	5.225	42	95499	48.59	ug/L		99
39) Chloroform	5.268	83	614023	68.39	ug/L	#	47
42) 1,1,1-Trichloroethane	5.488	97	552042	72.38	ug/L		97
43) Cyclohexane	5.565	56	605581	55.29	ug/L	#	21
44) Carbon tetrachloride	5.699	117	403713	72.93	ug/L	#	1
45) 1,1-Dichloropropene	5.699	75	390500	74.86	ug/L		99
46) Benzene	5.937	78	1201092	65.66	ug/L		96
47) tert-Amyl Alcohol (TAA)	6.024	59	342790	498.28	ug/L	#	56
48) T-AMYL METHYL ETHER	6.125	73	850188	66.34	ug/L		82
51) 1,2-Dichloroethane	5.952	62	499157	62.11	ug/L		98
53) Trichloroethene	6.696	95	367446	64.60	ug/L		93
54) Methylcyclohexane	6.920	83	595484	65.34	ug/L	#	85
55) 1,2-Dichloropropane	6.930	63	361461	56.43	ug/L	#	65
56) tert-Amyl Ethyl Ether ...	7.037	59	747946	59.82	ug/L	#	100

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16412.D
Acq On : 13 Jun 2025 8:41 am
Operator :
Sample : 8260 STD 50PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 12 Sample Multiplier: 1

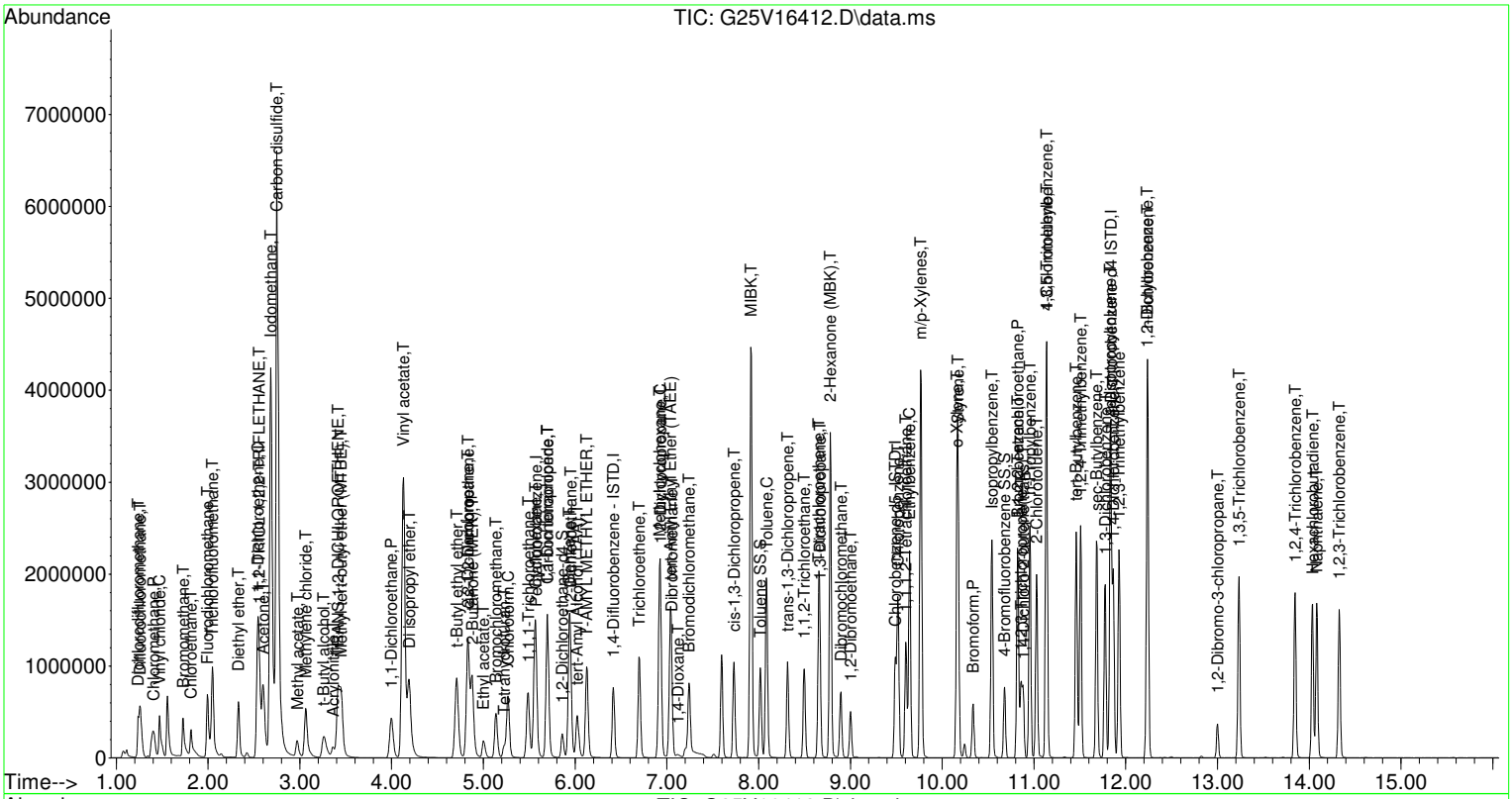
Quant Time: Jun 13 08:59:10 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

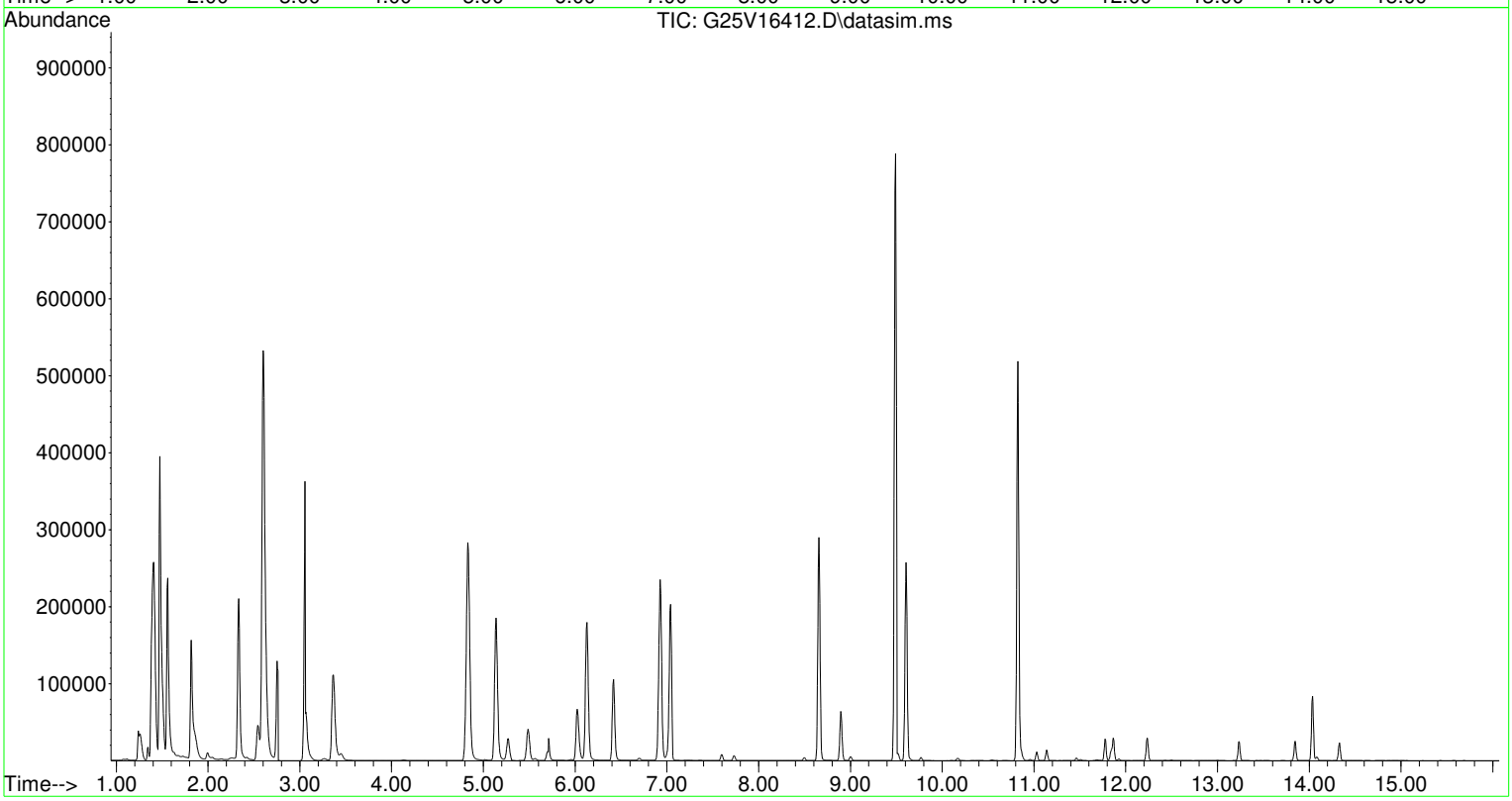
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
57) Dibromomethane	7.051	93	166143	61.81	ug/L		94
58) 1,4-Dioxane	7.121	88	35770	533.28	ug/L		95
59) Bromodichloromethane	7.241	83	466981	61.41	ug/L		99
61) MIBK	7.914	43	2829072	430.50	ug/L		96
62) cis-1,3-Dichloropropene	7.730	75	560878	58.08	ug/L		98
63) Toluene	8.088	91	1427920	59.10	ug/L		96
64) trans-1,3-Dichloropropene	8.315	75	529891	61.27	ug/L		97
66) 1,1,2-Trichloroethane	8.494	97	298028	59.29	ug/L		94
67) 2-Hexanone (MBK)	8.782	43	2086580	410.45	ug/L		95
68) Tetrachloroethene	8.653	166	377242	57.44	ug/L		98
69) 1,3-Dichloropropane	8.668	76	492699	58.63	ug/L		94
70) Dibromochloromethane	8.896	129	365406	54.22	ug/L		93
71) 1,2-Dibromoethane	9.001	107	321103	58.16	ug/L		98
74) Chlorobenzene	9.517	112	787993	52.51	ug/L		99
75) 1,1,1,2-Tetrachloroethane	9.603	131	352530	58.21	ug/L		96
76) Ethylbenzene	9.644	91	1535558	61.23	ug/L		97
77) m/p-Xylenes	9.766	91	2422335	119.90	ug/L		98
78) o-Xylene	10.160	91	1240874	60.21	ug/L		99
79) Styrene	10.174	104	1007703	56.81	ug/L		91
80) Bromoform	10.337	173	250684	59.55	ug/L		99
81) Isopropylbenzene	10.540	105	1531004	58.00	ug/L		100
83) 1,1,2,2-Tetrachloroethane	10.821	83	402743	60.63	ug/L		99
84) 1,4-Dichloro-2-butene(...	10.885	53	135222	52.34	ug/L		99
85) Bromobenzene	10.821	77	602556	56.83	ug/L		94
86) 1,2,3-Trichloropropane	10.862	75	440530	56.28	ug/L		84
87) n-Propylbenzene	10.957	91	1882169	63.89	ug/L		98
88) 2-Chlorotoluene	11.029	91	1042732	60.71	ug/L		99
89) 1,3,5-Trimethylbenzene	11.138	105	1308834	58.80	ug/L		99
90) 4-Chlorotoluene	11.138	91	1286148	60.50	ug/L		93
92) tert-Butylbenzene	11.460	119	1154201	60.78	ug/L		94
93) 1,2,4-Trimethylbenzene	11.509	105	1318619	58.62	ug/L		89
94) sec-Butylbenzene	11.682	105	1576143	58.73	ug/L		100
95) 1,3-Dichlorobenzene	11.777	146	757187	58.35	ug/L		98
96) p-Isopropyltoluene	11.831	119	1434867	59.82	ug/L		98
97) 1,4-Dichlorobenzene	11.863	146	758845	56.49	ug/L		98
98) 1,2,3-Trimethylbenzene	11.926	105	1259427	53.51	ug/L	#	100
99) n-Butylbenzene	12.239	91	1481387	66.67	ug/L		98
100) 1,2-Dichlorobenzene	12.234	146	707147	58.59	ug/L		99
101) 1,2-Dibromo-3-chloropr...	12.999	75	85671	53.74	ug/L		97
102) 1,3,5-Trichlorobenzene	13.235	180	625349	58.82	ug/L		99
103) 1,2,4-Trichlorobenzene	13.846	180	552248	54.29	ug/L		100
104) Hexachlorobutadiene	14.036	225	311333	61.16	ug/L		95
105) Naphthalene	14.082	128	1286229	51.75	ug/L		100
106) 1,2,3-Trichlorobenzene	14.326	180	497711	53.02	ug/L		100

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16412.D
Acq On : 13 Jun 2025 8:41 am
Operator :
Sample : 8260 STD 50PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jun 13 08:59:10 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration





Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16413.D
Acq On : 13 Jun 2025 9:09 am
Operator :
Sample : 8260 STD 100PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jun 13 09:26:56 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	5.579	168	401679	30.00	ug/L		0.00
49) 1,4-Difluorobenzene - ...	6.421	114	680371	30.00	ug/L		0.00
72) Chlorobenzene-d5 ISTD	9.488	82	294951	30.00	ug/L	#	0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	324217	30.00	ug/L	#	0.00
System Monitoring Compounds							
2) 1,2-Dichloroethane-d4	5.866	65	209882	29.34	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 117.36%				
50) Toluene SS	8.022	98	636558	25.69	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 102.76%				
73) 4-Bromofluorobenzene SS	10.681	95	251290	24.44	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 97.76%				
Target Compounds							Qvalue
3) Dichlorodifluoromethane	1.237	85	730709	210.06	ug/L		100
4) Difluorochloromethane	1.257	51	1148346	154.21	ug/L		99
5) Chloromethane	1.404	50	977010	112.84	ug/L		99
6) Vinyl chloride	1.470	62	887332	127.07	ug/L		89
7) Bromomethane	1.728	94	538474	123.27	ug/L		99
8) Chloroethane	1.810	64	547542	139.06	ug/L		97
10) Fluorodichloromethane	1.992	67	1549973	133.99	ug/L		100
11) Trichlorofluoromethane	2.043	101	1337869	147.44	ug/L		99
12) Diethyl ether	2.337	59	654749	109.66	ug/L		94
14) Acetone	2.605	43	2253679	858.37	ug/L		95
15) 1,1-Dichloroethene	2.539	61	1389693	139.32	ug/L		93
16) 1,1,2-TRICL-1,2,2-TRIF...	2.555	101	838801	139.96	ug/L		92
17) Iodomethane	2.681	142	11298625	1380.01	ug/L		91
19) Methyl acetate	2.977	43	521519	99.21	ug/L		95
20) t-Butyl alcohol	3.277	59	921270	1050.67	ug/L	#	63
21) Acrylonitrile	3.368	53	210887	90.88	ug/L		99
22) Methylene chloride	3.068	49	703089	92.74	ug/L		88
23) Carbon disulfide	2.747	76	14616146	1381.60	ug/L	#	92
24) Methyl tert-butyl ethe...	3.453	73	1727105	122.79	ug/L		96
25) TRANS 1,2-DICHLOROETHENE	3.415	61	952199	117.19	ug/L		91
26) 1,1-Dichloroethane	4.001	63	1191928	124.37	ug/L		97
28) Vinyl acetate	4.139	43	13432981	1035.80	ug/L		93
30) Di isopropyl ether	4.196	45	1993252	103.68	ug/L		98
31) 2-Butanone (MEK)	4.884	43	2541796	823.64	ug/L		95
33) t-Butyl ethyl ether	4.714	59	2067679	116.79	ug/L		95
34) cis-1,2-Dichloroethene	4.839	61	1120757	116.57	ug/L		98
35) 2,2-Dichloropropane	4.834	77	1059964	131.91	ug/L	#	100
36) Ethyl acetate	5.013	43	429517	88.77	ug/L		100
37) Bromochloromethane	5.139	49	500304	98.72	ug/L		91
38) Tetrahydrofuran	5.230	42	193466	96.01	ug/L		99
39) Chloroform	5.273	83	1177076	126.19	ug/L	#	48
42) 1,1,1-Trichloroethane	5.489	97	1083778	136.76	ug/L		96
43) Cyclohexane	5.565	56	1190949	104.83	ug/L	#	21
44) Carbon tetrachloride	5.699	117	781106	135.81	ug/L	#	1
45) 1,1-Dichloropropene	5.699	75	748671	138.13	ug/L		98
46) Benzene	5.942	78	2403517	126.47	ug/L		95
47) tert-Amyl Alcohol (TAA)	6.034	59	695624	973.20	ug/L	#	56
48) T-AMYL METHYL ETHER	6.130	73	1696045	127.37	ug/L		82
51) 1,2-Dichloroethane	5.958	62	986597	118.53	ug/L		97
53) Trichloroethene	6.701	95	733473	124.51	ug/L		93
54) Methylcyclohexane	6.925	83	1190433	126.13	ug/L	#	86
55) 1,2-Dichloropropane	6.935	63	713324	107.53	ug/L	#	66
56) tert-Amyl Ethyl Ether ...	7.042	59	1456978	112.53	ug/L	#	100

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16413.D
Acq On : 13 Jun 2025 9:09 am
Operator :
Sample : 8260 STD 100PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 13 Sample Multiplier: 1

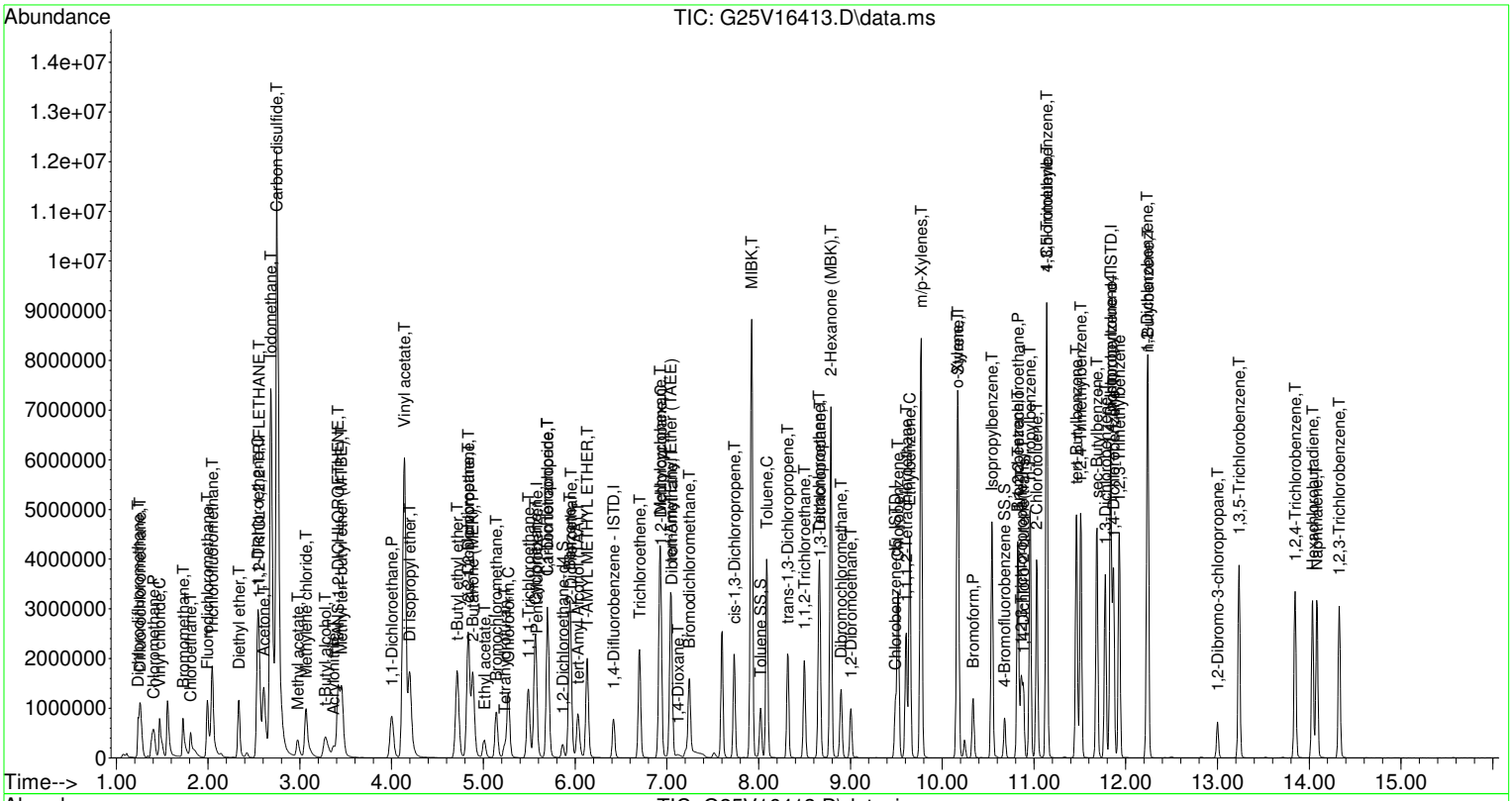
Quant Time: Jun 13 09:26:56 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

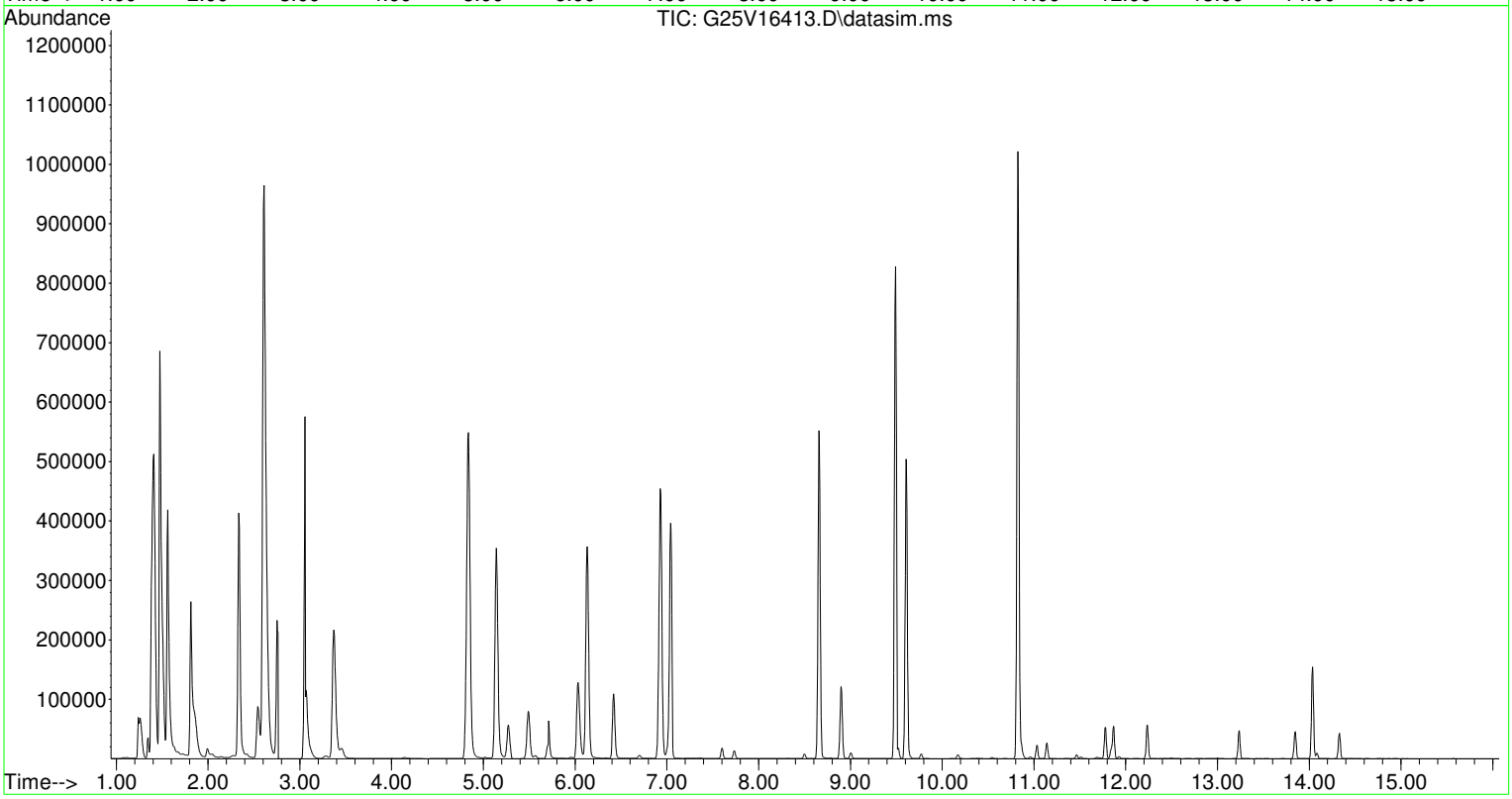
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
57) Dibromomethane	7.051	93	320782	115.24	ug/L		95
58) 1,4-Dioxane	7.121	88	70015	1007.94	ug/L		97
59) Bromodichloromethane	7.246	83	926754	117.69	ug/L		99
61) MIBK	7.925	43	5636587	828.23	ug/L		96
62) cis-1,3-Dichloropropene	7.736	75	1123754	112.37	ug/L		98
63) Toluene	8.088	91	2850122	113.91	ug/L		99
64) trans-1,3-Dichloropropene	8.315	75	1057808	118.11	ug/L		98
66) 1,1,2-Trichloroethane	8.499	97	589436	113.23	ug/L		94
67) 2-Hexanone (MBK)	8.787	43	4124378	783.40	ug/L		97
68) Tetrachloroethene	8.658	166	748173	110.01	ug/L		98
69) 1,3-Dichloropropane	8.668	76	975461	112.08	ug/L		94
70) Dibromochloromethane	8.897	129	735612	105.40	ug/L		92
71) 1,2-Dibromoethane	9.006	107	635478	111.13	ug/L		98
74) Chlorobenzene	9.517	112	1595703	100.34	ug/L		99
75) 1,1,1,2-Tetrachloroethane	9.608	131	704709	109.81	ug/L		97
76) Ethylbenzene	9.649	91	3045483	114.60	ug/L		97
77) m/p-Xylenes	9.771	91	4854874	226.77	ug/L		97
78) o-Xylene	10.165	91	2479074	113.51	ug/L		98
79) Styrene	10.174	104	2009637	106.91	ug/L		90
80) Bromoform	10.337	173	518072	116.14	ug/L		99
81) Isopropylbenzene	10.541	105	3000074	107.27	ug/L		99
83) 1,1,2,2-Tetrachloroethane	10.826	83	799742	113.63	ug/L		99
84) 1,4-Dichloro-2-butene(...	10.885	53	277343	101.32	ug/L		99
85) Bromobenzene	10.822	77	1190179	105.94	ug/L		94
86) 1,2,3-Trichloropropane	10.862	75	865430	104.34	ug/L		85
87) n-Propylbenzene	10.957	91	3729167	119.46	ug/L		98
88) 2-Chlorotoluene	11.030	91	2091129	114.89	ug/L		99
89) 1,3,5-Trimethylbenzene	11.139	105	2639078	111.89	ug/L		99
90) 4-Chlorotoluene	11.139	91	2570824	114.12	ug/L		93
92) tert-Butylbenzene	11.465	119	2244973	113.72	ug/L		93
93) 1,2,4-Trimethylbenzene	11.510	105	2599912	111.17	ug/L		89
94) sec-Butylbenzene	11.687	105	3080796	110.43	ug/L		99
95) 1,3-Dichlorobenzene	11.777	146	1490324	110.46	ug/L		98
96) p-Isopropyltoluene	11.836	119	2835518	113.70	ug/L		98
97) 1,4-Dichlorobenzene	11.868	146	1489079	106.63	ug/L		99
98) 1,2,3-Trimethylbenzene	11.931	105	2455794	100.36	ug/L	#	100
99) n-Butylbenzene	12.244	91	2868008	124.15	ug/L		98
100) 1,2-Dichlorobenzene	12.234	146	1397890	111.41	ug/L		98
101) 1,2-Dibromo-3-chloropr...	13.000	75	165466	99.84	ug/L		99
102) 1,3,5-Trichlorobenzene	13.235	180	1214016	109.84	ug/L		99
103) 1,2,4-Trichlorobenzene	13.847	180	1066617	100.86	ug/L		99
104) Hexachlorobutadiene	14.037	225	605194	114.35	ug/L		94
105) Naphthalene	14.082	128	2440237	94.44	ug/L		99
106) 1,2,3-Trichlorobenzene	14.327	180	961237	98.50	ug/L		98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16413.D
Acq On : 13 Jun 2025 9:09 am
Operator :
Sample : 8260 STD 100PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jun 13 09:26:56 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration





Quantitation Report (QT Reviewed)

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16414.D
Acq On : 13 Jun 2025 9:35 am
Operator :
Sample : 8260 STD 200PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Jun 13 09:55:26 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	5.574	168	409240	30.00	ug/L		0.00
49) 1,4-Difluorobenzene - ...	6.420	114	703006	30.00	ug/L		0.00
72) Chlorobenzene-d5 ISTD	9.493	82	280895	30.00	ug/L	#	0.00
91) 1,4-Dichlorobenzene-d4...	11.845	152	314498	30.00	ug/L	#	0.00
System Monitoring Compounds							
2) 1,2-Dichloroethane-d4	5.866	65	212074	29.10	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 116.40%				
50) Toluene SS	8.021	98	652912	25.50	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 102.00%				
73) 4-Bromofluorobenzene SS	10.681	95	252965	25.84	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 103.36%				
Target Compounds							Qvalue
3) Dichlorodifluoromethane	1.237	85	1411756	398.81	ug/L		100
4) Difluorochloromethane	1.257	51	2241860	295.49	ug/L		100
5) Chloromethane	1.404	50	1930753	219.39	ug/L		99
6) Vinyl chloride	1.470	62	1718061	241.50	ug/L		88
7) Bromomethane	1.723	94	1051258	236.22	ug/L		100
8) Chloroethane	1.804	64	862084	214.90	ug/L		95
10) Fluorodichloromethane	1.982	67	3007189	255.15	ug/L		99
11) Trichlorofluoromethane	2.032	101	2546316	275.42	ug/L		99
12) Diethyl ether	2.332	59	1313395	215.90	ug/L		94
14) Acetone	2.610	43	4574989	1710.30	ug/L		92
15) 1,1-Dichloroethene	2.529	61	2765670	272.15	ug/L		93
16) 1,1,2-TRICL-1,2,2-TRIF...	2.549	101	1654987	271.05	ug/L		92
17) Iodomethane	2.676	142	22389359	2677.94	ug/L		92
19) Methyl acetate	2.977	43	1046031	195.31	ug/L		95
20) t-Butyl alcohol	3.296	59	1792695	2006.73	ug/L	#	62
21) Acrylonitrile	3.367	53	418700	177.10	ug/L		99
22) Methylene chloride	3.063	49	1366555	176.92	ug/L		88
23) Carbon disulfide	2.737	76	24478563	2271.11	ug/L	#	82
24) Methyl tert-butyl ethe...	3.458	73	3448463	240.65	ug/L		96
25) TRANS 1,2-DICHLOROETHENE	3.415	61	1916921	231.56	ug/L		91
26) 1,1-Dichloroethane	4.000	63	2403929	246.20	ug/L		97
28) Vinyl acetate	4.148	43	26154298	1979.47	ug/L		93
30) Di isopropyl ether	4.200	45	4004251	204.44	ug/L		97
31) 2-Butanone (MEK)	4.889	43	5005999	1592.17	ug/L		95
33) t-Butyl ethyl ether	4.714	59	4166764	231.00	ug/L		95
34) cis-1,2-Dichloroethene	4.834	61	2250445	229.74	ug/L		99
35) 2,2-Dichloropropane	4.834	77	2097608	256.21	ug/L	#	100
36) Ethyl acetate	5.013	43	873609	177.22	ug/L		100
37) Bromochloromethane	5.138	49	967063	187.29	ug/L		92
38) Tetrahydrofuran	5.230	42	379213	185.95	ug/L		99
39) Chloroform	5.268	83	2354470	247.74	ug/L	#	49
42) 1,1,1-Trichloroethane	5.488	97	2154991	266.91	ug/L		95
43) Cyclohexane	5.565	56	2522047	218.11	ug/L	#	18
44) Carbon tetrachloride	5.698	117	1606402	274.13	ug/L	#	1
45) 1,1-Dichloropropene	5.698	75	1487765	269.42	ug/L		98
46) Benzene	5.942	78	4807512	248.29	ug/L		95
47) tert-Amyl Alcohol (TAA)	6.039	59	1322293	1815.76	ug/L	#	55
48) T-AMYL METHYL ETHER	6.130	73	3414822	251.70	ug/L		82
51) 1,2-Dichloroethane	5.957	62	1980818	230.32	ug/L		97
53) Trichloroethene	6.701	95	1475658	242.43	ug/L		93
54) Methylcyclohexane	6.925	83	2384366	244.50	ug/L		86
55) 1,2-Dichloropropane	6.934	63	1444217	210.71	ug/L	#	68
56) tert-Amyl Ethyl Ether ...	7.041	59	2866306	214.25	ug/L	#	100

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16414.D
Acq On : 13 Jun 2025 9:35 am
Operator :
Sample : 8260 STD 200PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 14 Sample Multiplier: 1

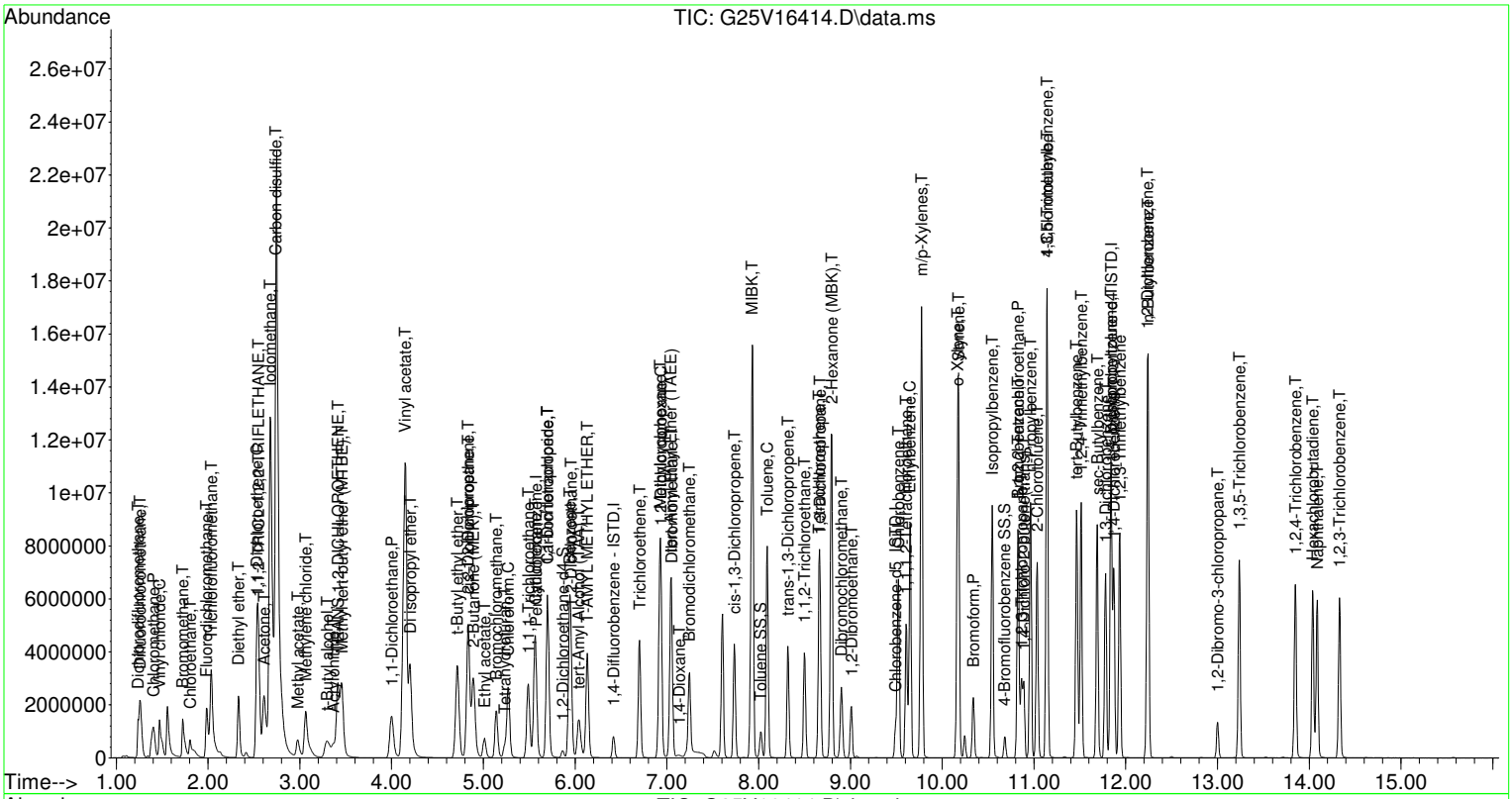
Quant Time: Jun 13 09:55:26 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

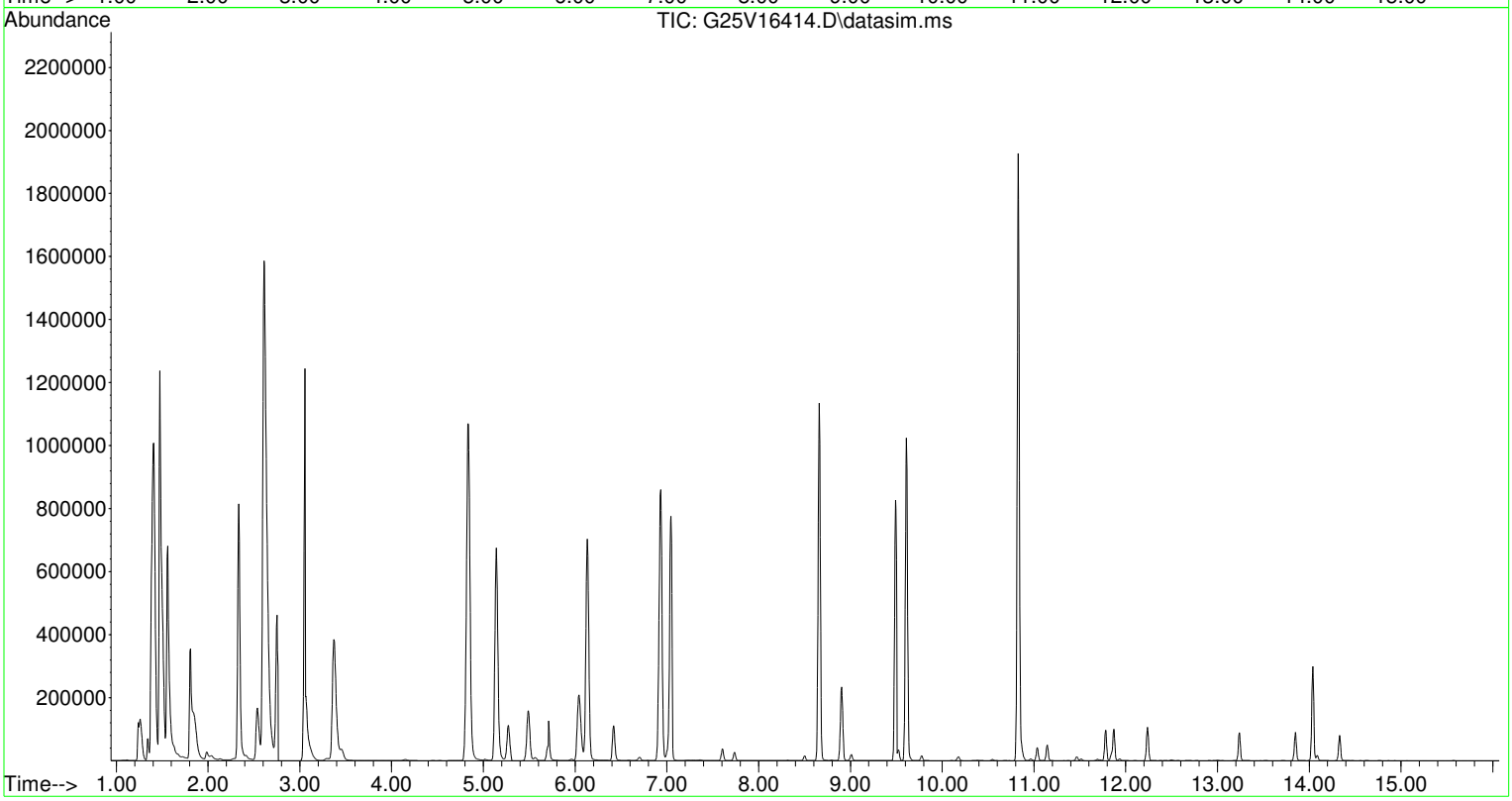
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
57) Dibromomethane	7.051	93	608184	211.46	ug/L		95
58) 1,4-Dioxane	7.135	88	149623m	2084.62	ug/L		
59) Bromodichloromethane	7.246	83	1869184	229.72	ug/L		99
61) MIBK	7.929	43	10761059	1530.31	ug/L		97
62) cis-1,3-Dichloropropene	7.735	75	2253408	218.07	ug/L		97
63) Toluene	8.093	91	5695398	220.30	ug/L		99
64) trans-1,3-Dichloropropene	8.319	75	2148033	232.11	ug/L		97
66) 1,1,2-Trichloroethane	8.498	97	1167143	216.98	ug/L		95
67) 2-Hexanone (MBK)	8.797	43	7729877	1420.97	ug/L		99
68) Tetrachloroethene	8.658	166	1476295	210.08	ug/L		97
69) 1,3-Dichloropropane	8.668	76	1941115	215.86	ug/L		94
70) Dibromochloromethane	8.901	129	1477959	204.95	ug/L		93
71) 1,2-Dibromoethane	9.011	107	1260944	213.42	ug/L		98
74) Chlorobenzene	9.521	112	3440760	227.19	ug/L		100
75) 1,1,1,2-Tetrachloroethane	9.607	131	1404359	229.79	ug/L		96
76) Ethylbenzene	9.648	91	6049978	239.05	ug/L		97
77) m/p-Xylenes	9.775	91	9604496	471.08	ug/L		99
78) o-Xylene	10.169	91	4911784	236.16	ug/L		99
79) Styrene	10.178	104	3966352	221.57	ug/L		90
80) Bromoform	10.341	173	1026816	241.70	ug/L		99
81) Isopropylbenzene	10.545	105	5949163	223.35	ug/L		99
83) 1,1,2,2-Tetrachloroethane	10.826	83	1525282	227.55	ug/L		99
84) 1,4-Dichloro-2-butene(...	10.889	53	533438	204.62	ug/L		98
85) Bromobenzene	10.826	77	2350566	219.70	ug/L		92
86) 1,2,3-Trichloropropane	10.866	75	1805719m	228.61	ug/L		
87) n-Propylbenzene	10.961	91	7262671	244.29	ug/L		98
88) 2-Chlorotoluene	11.034	91	4059917	234.23	ug/L		99
89) 1,3,5-Trimethylbenzene	11.143	105	5139796	228.83	ug/L		100
90) 4-Chlorotoluene	11.143	91	4990290	232.60	ug/L		94
92) tert-Butylbenzene	11.464	119	4456973	232.74	ug/L		95
93) 1,2,4-Trimethylbenzene	11.514	105	4999795	220.40	ug/L		90
94) sec-Butylbenzene	11.691	105	5964990	220.41	ug/L		100
95) 1,3-Dichlorobenzene	11.781	146	2841998	217.15	ug/L		98
96) p-Isopropyltoluene	11.840	119	5526338	228.44	ug/L		99
97) 1,4-Dichlorobenzene	11.872	146	2853116	210.62	ug/L		99
98) 1,2,3-Trimethylbenzene	11.935	105	4720316	198.87	ug/L	#	100
99) n-Butylbenzene	12.243	91	5458144	243.58	ug/L		100
100) 1,2-Dichlorobenzene	12.238	146	2666806	219.10	ug/L		99
101) 1,2-Dibromo-3-chloropr...	12.999	75	325936	202.74	ug/L		97
102) 1,3,5-Trichlorobenzene	13.239	180	2377296	221.75	ug/L		99
103) 1,2,4-Trichlorobenzene	13.851	180	2096390	204.36	ug/L		99
104) Hexachlorobutadiene	14.036	225	1191717	232.12	ug/L		95
105) Naphthalene	14.086	128	4697594	187.42	ug/L		99
106) 1,2,3-Trichlorobenzene	14.331	180	1899983	200.71	ug/L		98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16414.D
Acq On : 13 Jun 2025 9:35 am
Operator :
Sample : 8260 STD 200PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Jun 13 09:55:26 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

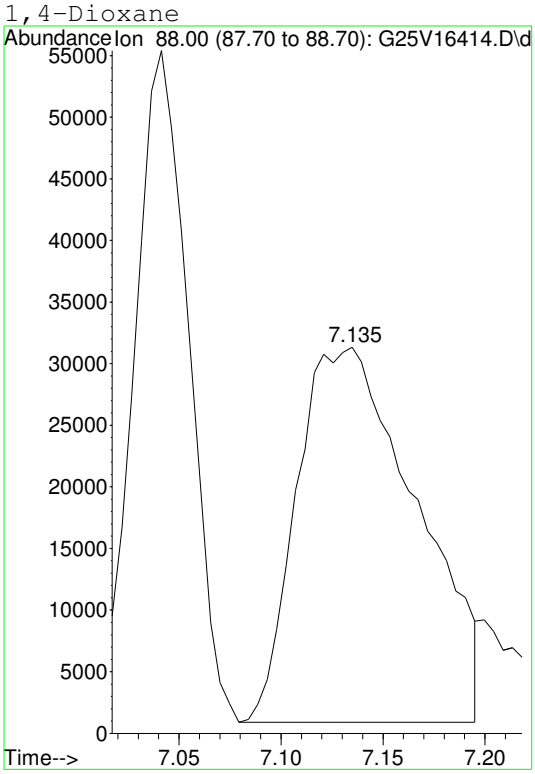




Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16414.D
Acq On : 13 Jun 2025 9:35 am
Operator :
Sample : 8260 STD 200PPB
Misc :

Quant Time : Fri Jun 13 09:56:49 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
QLast Update : Fri Sep 13 11:56:06 2024

Original Integration
1,4-Dioxane



Original Int. Results

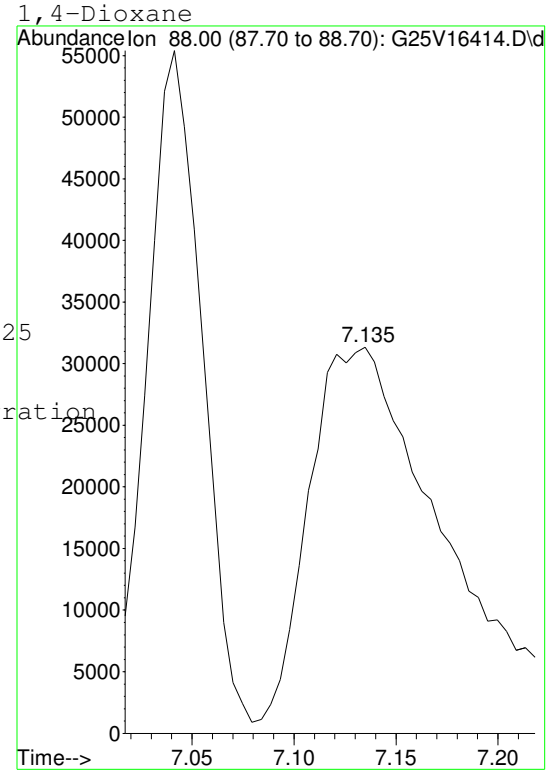
RT : 7.13
Area : 124081
Amount: 1728.76

Manual Int. Results

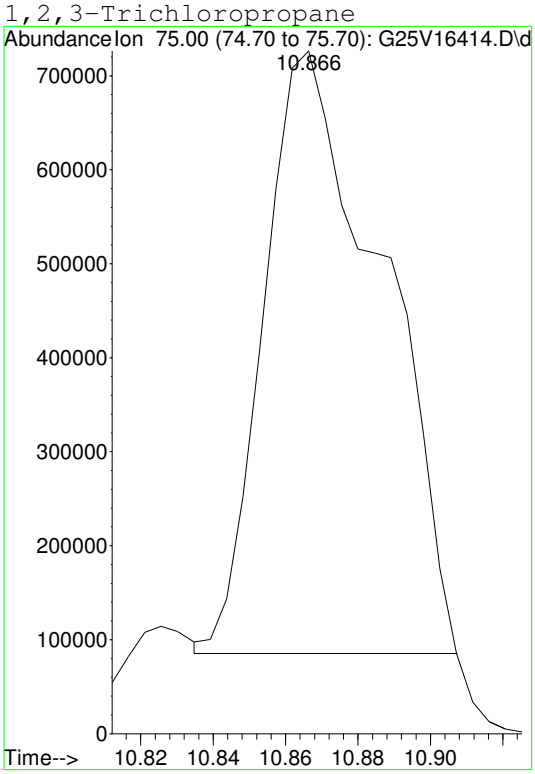
Fri Jun 13 09:56:22 2025

MIuser: MFF
Reason: Incorret Integration
RT : 7.13
Area : 149623
Amount: 2084.62

Manual Integration
1,4-Dioxane



Original Integration
1,2,3-Trichloropropane



Original Int. Results

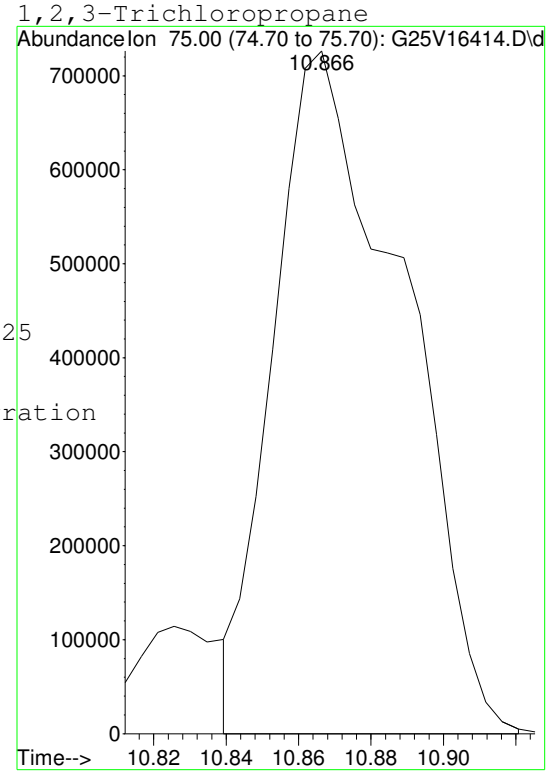
RT : 10.87
Area : 1.44874e+006
Amount: 183.415

Manual Int. Results

Fri Jun 13 09:56:49 2025

MIuser: MFF
Reason: Incorret Integration
RT : 10.87
Area : 1.80572e+006
Amount: 228.609

Manual Integration
1,2,3-Trichloropropane



Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16416.D
Acq On : 13 Jun 2025 10:28 am
Operator :
Sample : ICV (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Jun 13 12:23:36 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	5.570	168	419569	30.00	ug/L		0.00
49) 1,4-Difluorobenzene - ...	6.415	114	660421	30.00	ug/L		0.00
72) Chlorobenzene-d5 ISTD	9.488	82	278218	30.00	ug/L	#	0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	307367	30.00	ug/L		0.00
System Monitoring Compounds							
2) 1,2-Dichloroethane-d4	5.856	65	202021	23.26	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 93.04%				
50) Toluene SS	8.017	98	605526	24.94	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.76%				
73) 4-Bromofluorobenzene SS	10.677	95	238906	24.71	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.84%				
Target Compounds							Qvalue
3) Dichlorodifluoromethane	1.237	85	53439	7.37	ug/L		99
4) Difluorochloromethane	1.257	51	75066	6.67	ug/L		98
5) Chloromethane	1.389	50	74725	7.03	ug/L		97
6) Vinyl chloride	1.470	62	57177	6.65	ug/L		90
7) Bromomethane	1.723	94	18062	3.05	ug/L		93
8) Chloroethane	1.814	64	42873	7.69	ug/L		96
10) Fluorodichloromethane	1.992	67	129730	8.38	ug/L		100
11) Trichlorofluoromethane	2.048	101	101530	7.98	ug/L		99
12) Diethyl ether	2.331	59	56914	8.43	ug/L		92
14) Acetone	2.595	43	367392	140.13	ug/L		90
15) 1,1-Dichloroethene	2.539	61	114619	8.67	ug/L		93
16) 1,1,2-TRICL-1,2,2-TRIF...	2.560	101	70977	9.24	ug/L		92
17) Iodomethane	2.681	142	119647	11.05	ug/L		90
19) Methyl acetate	2.972	43	71523	13.28	ug/L		94
20) t-Butyl alcohol	3.253	59	82796	86.99	ug/L	#	63
21) Acrylonitrile	3.363	53	19517	9.45	ug/L		100
22) Methylene chloride	3.063	49	55590	7.36	ug/L		92
23) Carbon disulfide	2.747	76	137210	10.48	ug/L	#	92
24) Methyl tert-butyl ethe...	3.444	73	141437	8.21	ug/L		97
25) TRANS 1,2-DICHLOROETHENE	3.410	61	82592	9.05	ug/L		92
26) 1,1-Dichloroethane	3.996	63	101491	8.84	ug/L		97
28) Vinyl acetate	4.119	43	1144027	88.57	ug/L		93
30) Di isopropyl ether	4.181	45	164587	8.82	ug/L		97
31) 2-Butanone (MEK)	4.874	43	287425	110.89	ug/L		95
33) t-Butyl ethyl ether	4.704	59	179195	9.01	ug/L		95
34) cis-1,2-Dichloroethene	4.834	61	99096	9.15	ug/L		97
35) 2,2-Dichloropropane	4.829	77	92350	9.31	ug/L	#	100
36) Ethyl acetate	4.998	43	43035	9.30	ug/L		100
37) Bromochloromethane	5.134	49	47248	9.37	ug/L		91
38) Tetrahydrofuran	5.235	42	17682	8.83	ug/L		96
39) Chloroform	5.264	83	107862	9.06	ug/L	#	48
42) 1,1,1-Trichloroethane	5.484	97	93492	9.38	ug/L		96
43) Cyclohexane	5.555	56	104065	8.61	ug/L	#	18
44) Carbon tetrachloride	5.694	117	67544	9.62	ug/L	#	1
45) 1,1-Dichloropropene	5.698	75	66685	8.97	ug/L		99
46) Benzene	5.932	78	206657	9.03	ug/L		95
47) tert-Amyl Alcohol (TAA)	6.018	59	71988	104.35	ug/L	#	56
48) T-AMYL METHYL ETHER	6.125	73	151239	9.12	ug/L		83
51) 1,2-Dichloroethane	5.952	62	84070	8.90	ug/L		98
53) Trichloroethene	6.696	95	62499	9.64	ug/L		94
54) Methylcyclohexane	6.920	83	98599	10.16	ug/L	#	85
55) 1,2-Dichloropropane	6.930	63	60143	9.46	ug/L	#	66
56) tert-Amyl Ethyl Ether ...	7.032	59	142186	10.93	ug/L	#	100

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16416.D
Acq On : 13 Jun 2025 10:28 am
Operator :
Sample : ICV (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 16 Sample Multiplier: 1

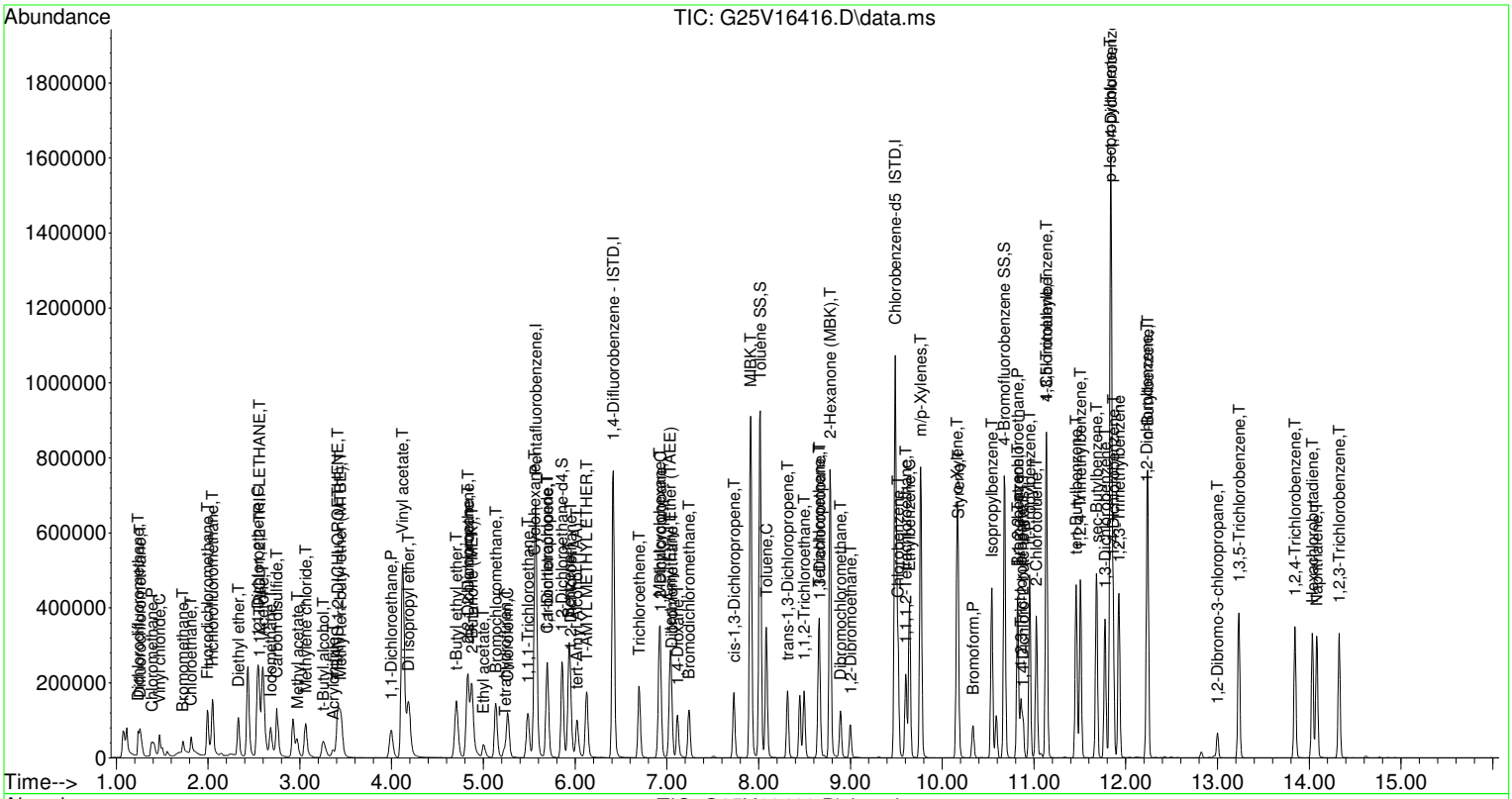
Quant Time: Jun 13 12:23:36 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration

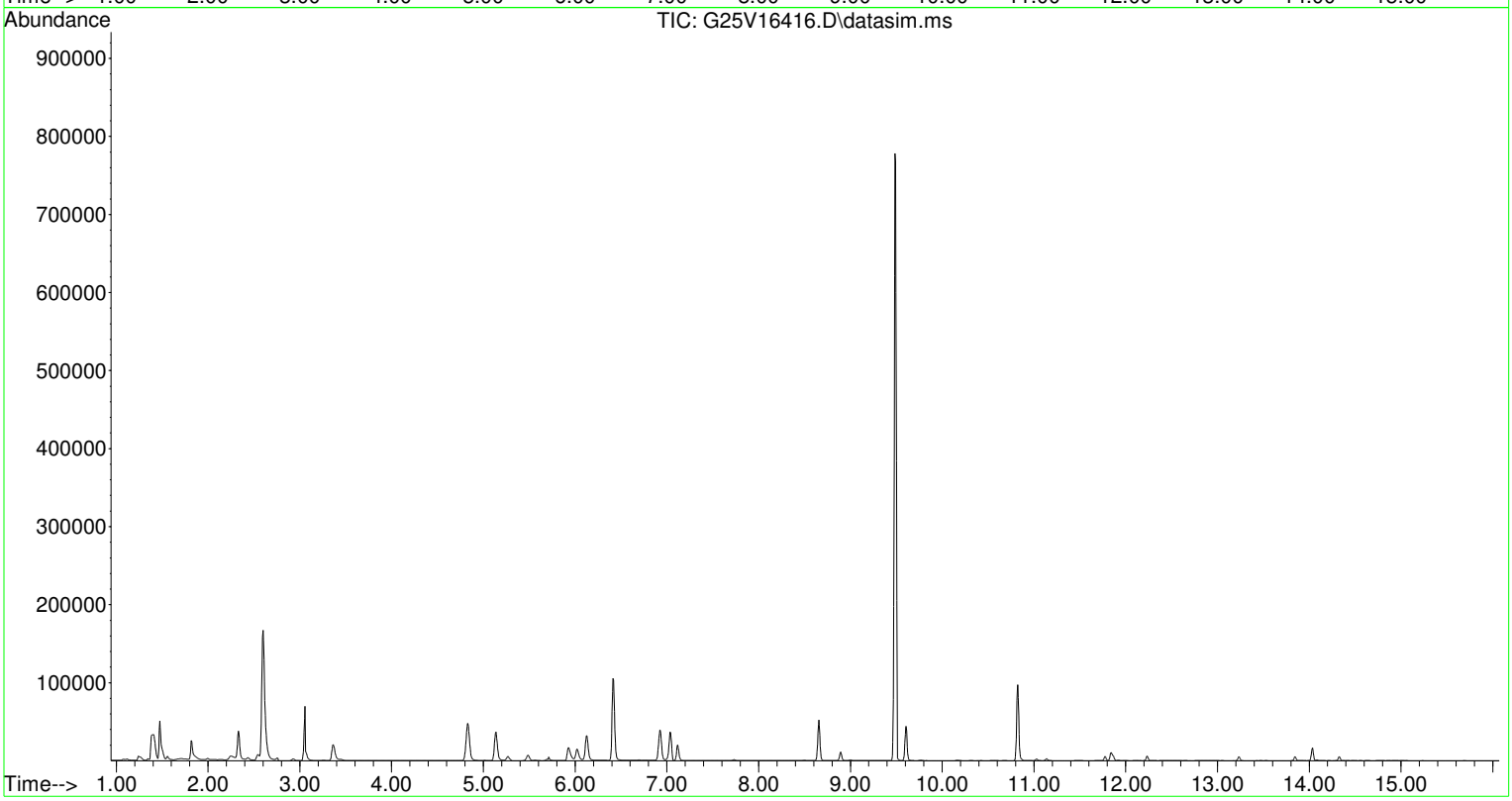
Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
57) Dibromomethane	7.051	93	30844	10.51 ug/L	94
58) 1,4-Dioxane	7.116	88	5755	85.76 ug/L	92
59) Bromodichloromethane	7.241	83	83089	10.43 ug/L	97
61) MIBK	7.909	43	581142	107.94 ug/L	96
62) cis-1,3-Dichloropropene	7.731	75	95229	9.99 ug/L	98
63) Toluene	8.083	91	243531	9.81 ug/L	99
64) trans-1,3-Dichloropropene	8.315	75	88806	10.07 ug/L	98
66) 1,1,2-Trichloroethane	8.494	97	53277	10.24 ug/L	94
67) 2-Hexanone (MBK)	8.777	43	469132	114.38 ug/L	95
68) Tetrachloroethene	8.658	166	68555	10.67 ug/L	100
69) 1,3-Dichloropropane	8.663	76	87393	9.68 ug/L	94
70) Dibromochloromethane	8.892	129	61876	10.12 ug/L	92
71) 1,2-Dibromoethane	9.001	107	57790	10.08 ug/L	95
74) Chlorobenzene	9.517	112	146304	10.08 ug/L	97
75) 1,1,1,2-Tetrachloroethane	9.603	131	60817	10.35 ug/L	95
76) Ethylbenzene	9.644	91	285693	10.50 ug/L	96
77) m/p-Xylenes	9.766	91	443426	20.44 ug/L	99
78) o-Xylene	10.160	91	231357	10.61 ug/L	99
79) Styrene	10.174	104	186144	10.60 ug/L	90
80) Bromoform	10.337	173	39336	9.75 ug/L	99
81) Isopropylbenzene	10.541	105	292501	11.03 ug/L	100
83) 1,1,2,2-Tetrachloroethane	10.822	83	75989	10.40 ug/L	100
84) 1,4-Dichloro-2-butene(...	10.880	53	18542	8.24 ug/L	97
85) Bromobenzene	10.822	77	117827	10.35 ug/L	90
86) 1,2,3-Trichloropropane	10.858	75	74132	9.07 ug/L	89
87) n-Propylbenzene	10.953	91	355389	10.79 ug/L	98
88) 2-Chlorotoluene	11.025	91	198594	10.58 ug/L	99
89) 1,3,5-Trimethylbenzene	11.134	105	246408	10.58 ug/L	99
90) 4-Chlorotoluene	11.134	91	247000	10.79 ug/L	92
92) tert-Butylbenzene	11.460	119	215826	11.05 ug/L	93
93) 1,2,4-Trimethylbenzene	11.505	105	248594	10.76 ug/L	89
94) sec-Butylbenzene	11.682	105	330537	12.58 ug/L	99
95) 1,3-Dichlorobenzene	11.773	146	143994	10.87 ug/L	97
96) p-Isopropyltoluene	11.831	119	283023	11.60 ug/L	98
97) 1,4-Dichlorobenzene	11.863	146	147606	10.62 ug/L	97
98) 1,2,3-Trimethylbenzene	11.926	105	244788	11.10 ug/L #	100
99) n-Butylbenzene	12.239	91	270988	11.09 ug/L	98
100) 1,2-Dichlorobenzene	12.230	146	136695	10.72 ug/L	99
101) 1,2-Dibromo-3-chloropr...	12.995	75	15219	10.30 ug/L	98
102) 1,3,5-Trichlorobenzene	13.235	180	124345	11.27 ug/L	100
103) 1,2,4-Trichlorobenzene	13.842	180	112312	11.22 ug/L	98
104) Hexachlorobutadiene	14.032	225	60530	11.63 ug/L	96
105) Naphthalene	14.082	128	258225	10.72 ug/L	99
106) 1,2,3-Trichlorobenzene	14.326	180	101406	11.33 ug/L	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16416.D
Acq On : 13 Jun 2025 10:28 am
Operator :
Sample : ICV (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Jun 13 12:23:36 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration





7 - FORM VII

INITIAL CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA3	Calibration:	2200537
Lab File ID:	C22V21926.D	Calibration Date:	08/08/22 10:18
Sequence:	S075427	Injection Date:	08/08/22
Lab Sample ID:	S075427-ICV1	Injection Time:	17:12

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT		
COMPOUND	TYPE	STD	ICV	ICAL	ICV	MIN (#)	ICV	LIMIT (#)	
Acetone	A	100.0	101	0.1820924	0.183904		1.0	30	
Acrolein	A	100.0	154	9.146822E-02	0.1407032		53.8	30	*
Acrylonitrile	A	10.00	11.4	0.22594	0.2574536		13.9	30	
tert-Amyl Methyl Ether (TAME)	A	10.00	10.9	1.312452	1.425954		8.6	30	
Benzene	A	10.00	11.2	1.667645	1.865266		11.9	30	
Bromobenzene	A	10.00	11.3	1.045039	1.184576		13.4	30	
Bromochloromethane	A	10.00	11.8	0.3793018	0.4471529		17.9	30	
Bromodichloromethane	A	10.00	11.2	0.3940258	0.4401817		11.7	30	
Bromoform	A	10.00	10.1	0.5234936	0.5292662		1.1	30	
Bromomethane	A	10.00	8.16	0.3079598	0.2513358		-18.4	30	
2-Butanone (MEK)	A	100.0	108	0.2634095	0.2833839		7.6	30	
tert-Butyl Alcohol (TBA)	A	100.0	97.6	7.183306E-02	7.014449E-02		-2.4	30	
n-Butylbenzene	A	10.00	11.2	1.549707	1.732911		11.8	30	
sec-Butylbenzene	A	10.00	12.0	2.143392	2.566981		19.8	30	
tert-Butylbenzene	A	10.00	11.4	1.606643	1.825231		13.6	30	
tert-Butyl Ethyl Ether (TBEE)	A	10.00	11.2	1.383365	1.542493		11.5	30	
Carbon Disulfide	A	10.00	12.0	1.262495	1.511129		19.7	30	
Carbon Tetrachloride	A	10.00	10.6	0.528229	0.562664		6.5	30	
Chlorobenzene	A	10.00	11.2	1.57638	1.768171		12.2	30	
Chlorodibromomethane	A	10.00	10.2	0.3363907	0.342212		1.7	30	
Chloroethane	A	10.00	9.09	0.3601205	0.3275001		-9.1	30	
Chloroform	A	10.00	10.8	0.7591359	0.8201018		8.0	30	
Chloromethane	A	10.00	8.06	0.7095398	0.5717854		-19.4	30	
2-Chlorotoluene	A	10.00	11.4	1.746367	1.994993		14.2	30	
4-Chlorotoluene	A	10.00	11.1	1.985163	2.198091		10.7	30	
Cyclohexane	A	10.00	10.7	0.7080121	0.7574062		7.0	30	
1,2-Dibromo-3-chloropropane (DBCP)	A	10.00	10.7	0.1649304	0.1765339		7.0	30	
1,2-Dibromoethane (EDB)	A	10.00	11.4	0.299296	0.3417218		14.2	30	
Dibromomethane	A	10.00	10.7	0.1997103	0.2142994		7.3	30	

7 - FORM VII

INITIAL CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA3	Calibration:	2200537
Lab File ID:	C22V21926.D	Calibration Date:	08/08/22 10:18
Sequence:	S075427	Injection Date:	08/08/22
Lab Sample ID:	S075427-ICV1	Injection Time:	17:12

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT	
COMPOUND	TYPE	STD	ICV	ICAL	ICV	MIN (#)	ICV	LIMIT (#)
1,2-Dichlorobenzene	A	10.00	11.2	1.213634	1.365738		12.5	30
1,3-Dichlorobenzene	A	10.00	11.5	1.193097	1.375471		15.3	30
1,4-Dichlorobenzene	A	10.00	10.8	1.270795	1.375361		8.2	30
trans-1,4-Dichloro-2-butene	A	10.00	8.71	0.239735	0.2087198		-12.9	30
Dichlorodifluoromethane (Freon 12)	A	10.00	8.90	0.4341094	0.3863701		-11.0	30
1,1-Dichloroethane	A	10.00	10.9	0.787926	0.8592115		9.0	30
1,2-Dichloroethane	A	10.00	10.9	0.4276246	0.4643172		8.6	30
1,1-Dichloroethylene	A	10.00	10.1	0.6503172	0.657403		1.1	30
cis-1,2-Dichloroethylene	A	10.00	10.9	0.6864345	0.7488539		9.1	30
trans-1,2-Dichloroethylene	A	10.00	10.6	0.6178868	0.6520598		5.5	30
Dichlorofluoromethane (Freon 21)	A	10.00	10.6	0.8403159	0.8890417		5.8	30
1,2-Dichloropropane	A	10.00	11.2	0.306328	0.3432776		12.1	30
1,3-Dichloropropane	A	10.00	11.0	0.4974963	0.5494466		10.4	30
2,2-Dichloropropane	A	10.00	10.4	0.6088295	0.6327737		3.9	30
1,1-Dichloropropene	A	10.00	10.7	0.5473735	0.5846217		6.8	30
cis-1,3-Dichloropropene	A	10.00	11.1	0.4734604	0.5268136		11.3	30
trans-1,3-Dichloropropene	A	10.00	11.9	0.4080538	0.4873977		19.4	30
Diethyl Ether	A	10.00	12.0	0.3713617	0.4453508		19.9	30
Difluorochloromethane (Freon 22)	A	10.00	8.17	0.5720824	0.4675772		-18.3	30
Diisopropyl Ether (DIPE)	A	10.00	11.5	1.558552	1.793038		15.0	30
1,4-Dioxane	A	100.0	90.1	4.731593E-03	4.264464E-03		-9.9	30
Ethanol	A	100.0	95.5	1.036708E-02	9.902305E-03		-4.5	30
Ethyl Acetate	A	10.00	9.05	0.6506099	0.5887477		-9.5	30
Ethylbenzene	A	10.00	11.7	2.549064	2.984133		17.1	30
Hexachlorobutadiene	A	10.00	11.4	0.2852952	0.3250553		13.9	30
2-Hexanone (MBK)	A	100.0	104	0.2843475	0.2957494		4.0	30
Iodomethane	A	10.00	9.09	0.5420061	0.4925385		-9.1	30
Isopropylbenzene (Cumene)	A	10.00	11.3	2.395221	2.706585		13.0	30

7 - FORM VII

INITIAL CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA3	Calibration:	2200537
Lab File ID:	C22V21926.D	Calibration Date:	08/08/22 10:18
Sequence:	S075427	Injection Date:	08/08/22
Lab Sample ID:	S075427-ICV1	Injection Time:	17:12

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT	
COMPOUND	TYPE	STD	ICV	ICAL	ICV	MIN (#)	ICV	LIMIT (#)
p-Isopropyltoluene (p-Cymene)	A	10.00	11.8	1.842122	2.181726		18.4	30
Methyl Acetate	A	10.00	11.1	0.7088624	0.7855607		10.8	30
Methyl tert-Butyl Ether (MTBE)	A	10.00	11.0	1.412808	1.55027		9.7	30
Methyl Cyclohexane	A	10.00	11.9	0.3308172	0.3942231		19.2	30
Methylene Chloride	A	10.00	10.4	0.6427786	0.6675994		3.9	30
4-Methyl-2-pentanone (MIBK)	A	100.0	101	0.4112112	0.4152002		1.0	30
Naphthalene	A	10.00	9.41	2.035952	1.915201		-5.9	30
n-Propylbenzene	A	10.00	11.5	2.678168	3.074493		14.8	30
Styrene	A	10.00	11.4	1.683114	1.915095		13.8	30
1,1,1,2-Tetrachloroethane	A	10.00	11.0	0.5844025	0.6406587		9.6	30
1,1,2,2-Tetrachloroethane	A	10.00	11.0	0.9177436	1.008935		9.9	30
Tetrachloroethylene	A	10.00	11.4	0.2808079	0.3210495		14.3	30
Tetrahydrofuran	A	10.00	9.34	0.1875945	0.1752822		-6.6	30
Toluene	A	10.00	11.1	1.195157	1.329379		11.2	30
1,2,3-Trichlorobenzene	A	10.00	10.4	0.6638408	0.6891524		3.8	30
1,2,4-Trichlorobenzene	A	10.00	10.5	0.6791191	0.7146163		5.2	30
1,3,5-Trichlorobenzene	A	10.00	11.5	0.7413149	0.8544813		15.3	30
1,1,1-Trichloroethane	A	10.00	10.8	0.6322124	0.6835815		8.1	30
1,1,2-Trichloroethane	A	10.00	11.1	0.2797054	0.3108519		11.1	30
Trichloroethylene	A	10.00	11.0	0.2768359	0.3048846		10.1	30
Trichlorofluoromethane (Freon 11)	A	10.00	10.5	0.6391431	0.6730058		5.3	30
1,2,3-Trichloropropane	A	10.00	9.91	0.7526804	0.7459519		-0.9	30
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	A	10.00	11.1	0.377547	0.4201524		11.3	30
1,2,4-Trimethylbenzene	A	10.00	11.3	1.974771	2.240036		13.4	30
1,3,5-Trimethylbenzene	A	10.00	11.4	1.963624	2.241654		14.2	30
Vinyl Acetate	A	100.0	99.1	1.31257	1.300476		-0.9	30
Vinyl Chloride	A	10.00	8.94	0.5221577	0.4665655		-10.6	30
m+p Xylene	A	20.00	22.7	1.99021	2.263186		13.7	30

7 - FORM VII

INITIAL CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA3	Calibration:	2200537
Lab File ID:	C22V21926.D	Calibration Date:	08/08/22 10:18
Sequence:	S075427	Injection Date:	08/08/22
Lab Sample ID:	S075427-ICV1	Injection Time:	17:12

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT	
COMPOUND	TYPE	STD	ICV	ICAL	ICV	MIN (#)	ICV	LIMIT (#)
o-Xylene	A	10.00	11.4	2.094658	2.385562		13.9	30
1,2-Dichloroethane-d4	A	25.00	25.0	0.5629535	0.5620854		-0.2	
Toluene-d8	A	25.00	24.9	1.188132	1.183765		-0.4	
4-Bromofluorobenzene	A	25.00	24.9	0.8894447	0.8873023		-0.2	

Column to be used to flag Response Factor and %Diff/Drift values with an asterisk

* Values outside of QC limits

7 - FORM VII

INITIAL CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA7	Calibration:	2500468
Lab File ID:	G25V16416.D	Calibration Date:	06/13/25 05:02
Sequence:	S122642	Injection Date:	06/13/25
Lab Sample ID:	S122642-ICV1	Injection Time:	10:28

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT		
COMPOUND	TYPE	STD	ICV	ICAL	ICV	MIN (#)	ICV	LIMIT (#)	
Acetone	A	100.0	140	0.1874681	0.2626924		40.1	30	*
Acrylonitrile	A	10.00	9.45	0.1476039	0.1395503		-5.5	30	
tert-Amyl Alcohol (TAA)	A	100.0	104	4.932877E-02	5.147282E-02		4.3	30	
tert-Amyl Ethyl Ether (TAEE)	A	10.00	10.9	0.5911242	0.645888		9.3	30	
tert-Amyl Methyl Ether (TAME)	A	10.00	9.12	1.185622	1.081388		-8.8	30	
Benzene	A	10.00	9.03	1.635535	1.477638		-9.7	30	
Bromobenzene	A	10.00	10.4	1.227063	1.270518		3.5	30	
Bromochloromethane	A	10.00	9.37	0.3603589	0.3378324		-6.3	30	
Bromodichloromethane	A	10.00	10.4	0.3618642	0.3774365		4.3	30	
Bromoform	A	10.00	9.75	0.4348734	0.4241566		-2.5	30	
Bromomethane	A	10.00	3.05	0.4240829	0.1291468		-69.5	30	*
2-Butanone (MEK)	A	100.0	111	0.1853392	0.2055145		10.9	30	
tert-Butyl Alcohol (TBA)	A	100.0	87.0	6.805818E-02	5.920075E-02		-13.0	30	
n-Butylbenzene	A	10.00	11.1	2.384133	2.644929		10.9	30	
sec-Butylbenzene	A	10.00	12.6	2.564087	3.226147		25.8	30	
tert-Butylbenzene	A	10.00	11.0	1.905963	2.106531		10.5	30	
tert-Butyl Ethyl Ether (TBEE)	A	10.00	9.01	1.422804	1.281279		-9.9	30	
Carbon Disulfide	A	10.00	10.5	0.9359794	0.9810782		4.8	30	
Carbon Tetrachloride	A	10.00	9.62	0.5019257	0.4829527		-3.8	30	
Chlorobenzene	A	10.00	10.1	1.565356	1.577583		0.8	30	
Chlorodibromomethane	A	10.00	10.1	0.277664	0.2810753		1.2	30	
Chloroethane	A	10.00	7.69	0.3988363	0.3065503		-23.1	30	
Chloroform	A	10.00	9.06	0.8510894	0.7712343		-9.4	30	
Chloromethane	A	10.00	7.03	0.7599479	0.5342983		-29.7	30	
4-Chlorotoluene	A	10.00	10.8	2.468148	2.663379		7.9	30	
Cyclohexane	L	10.00	8.61	1.192875	0.744085		-13.9	30	
1,2-Dibromo-3-chloropropane (DBCP)	A	10.00	10.3	0.1441621	0.1485423		3.0	30	
1,2-Dibromoethane (EDB)	A	10.00	10.1	0.2605531	0.2625144		0.8	30	
Dibromomethane	A	10.00	10.5	0.1332661	0.1401106		5.1	30	

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INITIAL CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA7	Calibration:	2500468
Lab File ID:	G25V16416.D	Calibration Date:	06/13/25 05:02
Sequence:	S122642	Injection Date:	06/13/25
Lab Sample ID:	S122642-ICV1	Injection Time:	10:28

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT		
COMPOUND	TYPE	STD	ICV	ICAL	ICV	MIN (#)	ICV	LIMIT (#)	
1,2-Dichlorobenzene	A	10.00	10.7	1.244253	1.334187		7.2	30	
1,3-Dichlorobenzene	A	10.00	10.9	1.293119	1.405427		8.7	30	
1,4-Dichlorobenzene	A	10.00	10.6	1.356534	1.440682		6.2	30	
trans-1,4-Dichloro-2-butene	A	10.00	8.24	0.2427493	0.1999367		-17.6	30	
Dichlorodifluoromethane (Freon 12)	A	10.00	7.37	0.5181481	0.3820992		-26.3	30	
1,1-Dichloroethane	A	10.00	8.84	0.8209632	0.7256804		-11.6	30	
1,2-Dichloroethane	A	10.00	8.90	0.4290641	0.3818928		-11.0	30	
1,1-Dichloroethylene	A	10.00	8.67	0.945588	0.8195482		-13.3	30	
cis-1,2-Dichloroethylene	A	10.00	9.15	0.7744553	0.7085557		-8.5	30	
trans-1,2-Dichloroethylene	A	10.00	9.05	0.6525406	0.5905489		-9.5	30	
Dichlorofluoromethane (Freon 21)	A	10.00	8.38	1.1063	0.9275947		-16.2	30	
1,2-Dichloropropane	A	10.00	9.46	0.2887213	0.273203		-5.4	30	
1,3-Dichloropropane	A	10.00	9.68	0.410279	0.3969877		-3.2	30	
2,2-Dichloropropane	A	10.00	9.31	0.7095346	0.6603205		-6.9	30	
1,1-Dichloropropene	A	10.00	8.97	0.5314247	0.4768107		-10.3	30	
cis-1,3-Dichloropropene	A	10.00	9.99	0.433062	0.4325832		-0.1	30	
trans-1,3-Dichloropropene	A	10.00	10.1	0.4005566	0.4034063		0.7	30	
Diethyl Ether	A	10.00	8.43	0.4830116	0.4069462		-15.7	30	
Difluorochloromethane (Freon 22)	A	10.00	6.67	0.8049056	0.5367365		-33.3	30	*
Diisopropyl Ether (DIPE)	A	10.00	8.82	1.334271	1.176829		-11.8	30	
1,4-Dioxane	A	100.0	85.8	3.048237E-03	2.614242E-03		-14.2	30	
Ethyl Acetate	A	10.00	9.30	0.3308828	0.3077086		-7.0	30	
Ethylbenzene	A	10.00	10.5	2.932686	3.080602		5.0	30	
Hexachlorobutadiene	A	10.00	11.6	0.5079359	0.5907921		16.3	30	
2-Hexanone (MBK)	A	100.0	114	0.1863105	0.2131059		14.4	30	
Iodomethane	A	10.00	11.0	0.7743768	0.8554993		10.5	30	
Isopropylbenzene (Cumene)	A	10.00	11.0	2.860223	3.154012		10.3	30	
p-Isopropyltoluene (p-Cymene)	A	10.00	11.6	2.381425	2.762395		16.0	30	

7 - FORM VII

INITIAL CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA7	Calibration:	2500468
Lab File ID:	G25V16416.D	Calibration Date:	06/13/25 05:02
Sequence:	S122642	Injection Date:	06/13/25
Lab Sample ID:	S122642-ICV1	Injection Time:	10:28

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT		
COMPOUND	TYPE	STD	ICV	ICAL	ICV	MIN (#)	ICV	LIMIT (#)	
Methyl Acetate	A	10.00	13.3	0.3850704	0.5114034		32.8	30	*
Methyl tert-Butyl Ether (MTBE)	A	10.00	8.21	1.232478	1.011302		-17.9	30	
Methyl Cyclohexane	A	10.00	10.2	0.4409258	0.4478916		1.6	30	
Methylene Chloride	A	10.00	7.36	0.5398152	0.3974793		-26.4	30	
4-Methyl-2-pentanone (MIBK)	A	100.0	108	0.2445679	0.2639871		7.9	30	
Naphthalene	A	10.00	10.7	2.350241	2.520358		7.2	30	
n-Propylbenzene	A	10.00	10.8	3.550214	3.832128		7.9	30	
Styrene	A	10.00	10.6	1.893814	2.007174		6.0	30	
1,1,1,2-Tetrachloroethane	A	10.00	10.4	0.6339082	0.6557843		3.5	30	
1,1,2,2-Tetrachloroethane	A	10.00	10.4	0.7874996	0.8193826		4.0	30	
Tetrachloroethylene	A	10.00	10.7	0.2919039	0.311415		6.7	30	
Tetrahydrofuran	A	10.00	8.83	0.143191	0.1264297		-11.7	30	
Toluene	A	10.00	9.81	1.127473	1.106253		-1.9	30	
1,2,3-Trichlorobenzene	A	10.00	11.3	0.8739365	0.9897549		13.3	30	
1,2,4-Trichlorobenzene	A	10.00	11.2	0.9766544	1.096201		12.2	30	
1,3,5-Trichlorobenzene	A	10.00	11.3	1.077284	1.213647		12.7	30	
1,1,1-Trichloroethane	A	10.00	9.38	0.7126057	0.668486		-6.2	30	
1,1,2-Trichloroethane	A	10.00	10.2	0.2362431	0.2420138		2.4	30	
Trichloroethylene	A	10.00	9.64	0.2945211	0.2839053		-3.6	30	
Trichlorofluoromethane (Freon 11)	A	10.00	7.98	0.9098962	0.7259593		-20.2	30	
1,2,3-Trichloropropane	A	10.00	9.07	0.8810472	0.7993588		-9.3	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	A	10.00	9.24	0.5491367	0.5074994		-7.6	30	
1,2,3-Trimethylbenzene	A	10.00	11.1	2.151517	2.389209		11.0	30	
1,2,4-Trimethylbenzene	A	10.00	10.8	2.255695	2.426357		7.6	30	
1,3,5-Trimethylbenzene	A	10.00	10.6	2.511964	2.656996		5.8	30	
Vinyl Acetate	A	100.0	88.6	0.9235856	0.8180016		-11.4	30	
Vinyl Chloride	A	10.00	6.65	0.6145519	0.4088267		-33.5	30	*
m+p Xylene	A	20.00	20.4	2.339385	2.390712		2.2	30	

7 - FORM VII

INITIAL CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA7	Calibration:	2500468
Lab File ID:	G25V16416.D	Calibration Date:	06/13/25 05:02
Sequence:	S122642	Injection Date:	06/13/25
Lab Sample ID:	S122642-ICV1	Injection Time:	10:28

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT	
COMPOUND	TYPE	STD	ICV	ICAL	ICV	MIN (#)	ICV	LIMIT (#)
o-Xylene	A	10.00	10.6	2.352358	2.494702		6.1	30
1,2-Dichloroethane-d4	A	25.00	23.3	0.6210719	0.5777958		-7.0	
Toluene-d8	A	25.00	24.9	1.102904	1.100255		-0.2	
4-Bromofluorobenzene	A	25.00	24.7	1.042596	1.030441		-1.2	

Column to be used to flag Response Factor and %Diff/Drift values with an asterisk

* Values outside of QC limits

7 - FORM VII

CONTINUING CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA7	Calibration:	2500468
Lab File ID:	G25V28702.D	Calibration Date:	06/13/25 05:02
Sequence:	S127196	Injection Date:	10/14/25
Lab Sample ID:	S127196-CCV1	Injection Time:	03:57

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT		
COMPOUND	TYPE	STD	CCV	ICAL	CCV	MIN (#)	CCV	LIMIT (#)	
Acetone	A	100.0	117	0.1874681	0.2186561		16.6	20	
Benzene	A	10.00	9.91	1.635535	1.621193		-0.9	20	
Bromochloromethane	A	10.00	10.6	0.3603589	0.382226		6.1	20	
Bromodichloromethane	A	10.00	10.4	0.3618642	0.376676		4.1	20	
Bromoform	A	10.00	12.7	0.4348734	0.5524164		27.0	20	*
Bromomethane	A	10.00	12.1	0.4240829	0.5140637		21.2	20	*
2-Butanone (MEK)	A	100.0	131	0.1853392	0.2427992		31.0	20	*
n-Butylbenzene	A	10.00	9.19	2.384133	2.19206		-8.1	20	
sec-Butylbenzene	A	10.00	9.98	2.564087	2.559712		-0.2	20	
tert-Butylbenzene	A	10.00	9.42	1.905963	1.794804		-5.8	20	
Carbon Disulfide	A	100.0	113	0.9359794	1.059		13.1	20	
Carbon Tetrachloride	A	10.00	10.0	0.5019257	0.5027331		0.2	20	
Chlorobenzene	A	10.00	10.2	1.565356	1.59371		1.8	20	
Chlorodibromomethane	A	10.00	11.8	0.277664	0.3280817		18.2	20	
Chloroethane	A	10.00	11.2	0.3988363	0.44863		12.5	20	
Chloroform	A	10.00	10.0	0.8510894	0.8518733		0.09	20	
Chloromethane	A	10.00	8.59	0.7599479	0.6528939		-14.1	20	
Cyclohexane	L	10.00	9.12	1.192875	0.7906896		-8.8	20	
1,2-Dibromo-3-chloropropane (DBCP)	A	10.00	10.8	0.1441621	0.1551135		7.6	20	
1,2-Dibromoethane (EDB)	A	10.00	10.5	0.2605531	0.2742763		5.3	20	
1,2-Dichlorobenzene	A	10.00	9.29	1.244253	1.156489		-7.1	20	
1,3-Dichlorobenzene	A	10.00	9.40	1.293119	1.216062		-6.0	20	
1,4-Dichlorobenzene	A	10.00	9.27	1.356534	1.256976		-7.3	20	
Dichlorodifluoromethane (Freon 12)	A	10.00	8.92	0.5181481	0.4619413		-10.8	20	
1,1-Dichloroethane	A	10.00	9.44	0.8209632	0.7752613		-5.6	20	
1,2-Dichloroethane	A	10.00	8.64	0.4290641	0.3708375		-13.6	20	
1,1-Dichloroethylene	A	10.00	9.37	0.945588	0.8860095		-6.3	20	
cis-1,2-Dichloroethylene	A	10.00	9.37	0.7744553	0.7253601		-6.3	20	
trans-1,2-Dichloroethylene	A	10.00	8.98	0.6525406	0.5860087		-10.2	20	

7 - FORM VII

CONTINUING CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA7	Calibration:	2500468
Lab File ID:	G25V28702.D	Calibration Date:	06/13/25 05:02
Sequence:	S127196	Injection Date:	10/14/25
Lab Sample ID:	S127196-CCV1	Injection Time:	03:57

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT		
COMPOUND	TYPE	STD	CCV	ICAL	CCV	MIN (#)	CCV	LIMIT (#)	
1,2-Dichloropropane	A	10.00	9.18	0.2887213	0.2651884		-8.2	20	
cis-1,3-Dichloropropene	A	10.00	9.77	0.433062	0.4229216		-2.3	20	
trans-1,3-Dichloropropene	A	10.00	9.94	0.4005566	0.3980444		-0.6	20	
Ethylbenzene	A	10.00	9.80	2.932686	2.873304		-2.0	20	
2-Hexanone (MBK)	A	100.0	129	0.1863105	0.240332		29.0	20	*
Isopropylbenzene (Cumene)	A	10.00	10.2	2.860223	2.927566		2.4	20	
p-Isopropyltoluene (p-Cymene)	A	10.00	9.08	2.381425	2.163175		-9.2	20	
Methyl Acetate	A	10.00	12.7	0.3850704	0.488636		26.9	20	*
Methyl tert-Butyl Ether (MTBE)	A	10.00	9.92	1.232478	1.222223		-0.8	20	
Methyl Cyclohexane	A	10.00	9.93	0.4409258	0.4376734		-0.7	20	
Methylene Chloride	A	10.00	9.51	0.5398152	0.5132458		-4.9	20	
4-Methyl-2-pentanone (MIBK)	A	100.0	131	0.2445679	0.3198282		30.8	20	*
Naphthalene	A	10.00	9.71	2.350241	2.280951		-2.9	20	
n-Propylbenzene	A	10.00	9.66	3.550214	3.428489		-3.4	20	
Styrene	A	10.00	10.0	1.893814	1.898816		0.3	20	
1,1,2,2-Tetrachloroethane	A	10.00	10.6	0.7874996	0.8323656		5.7	20	
Tetrachloroethylene	A	10.00	9.67	0.2919039	0.2823172		-3.3	20	
Toluene	A	10.00	9.50	1.127473	1.070931		-5.0	20	
1,2,3-Trichlorobenzene	A	10.00	8.63	0.8739365	0.7541401		-13.7	20	
1,2,4-Trichlorobenzene	A	10.00	8.13	0.9766544	0.7943248		-18.7	20	
1,1,1-Trichloroethane	A	10.00	10.2	0.7126057	0.727437		2.1	20	
1,1,2-Trichloroethane	A	10.00	10.0	0.2362431	0.2367601		0.2	20	
Trichloroethylene	A	10.00	9.44	0.2945211	0.2779737		-5.6	20	
Trichlorofluoromethane (Freon 11)	A	10.00	11.0	0.9098962	0.9987704		9.8	20	
1,2,3-Trichloropropane	A	10.00	10.1	0.8810472	0.8891175		0.9	20	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	A	10.00	10.6	0.5491367	0.5822479		6.0	20	
1,2,4-Trimethylbenzene	A	10.00	9.16	2.255695	2.067122		-8.4	20	
1,3,5-Trimethylbenzene	A	10.00	9.78	2.511964	2.456965		-2.2	20	

7 - FORM VII

CONTINUING CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA7	Calibration:	2500468
Lab File ID:	G25V28702.D	Calibration Date:	06/13/25 05:02
Sequence:	S127196	Injection Date:	10/14/25
Lab Sample ID:	S127196-CCV1	Injection Time:	03:57

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT	
COMPOUND	TYPE	STD	CCV	ICAL	CCV	MIN (#)	CCV	LIMIT (#)
Vinyl Chloride	A	10.00	9.73	0.6145519	0.598029		-2.7	20
m+p Xylene	A	20.00	19.4	2.339385	2.268404		-3.0	20
o-Xylene	A	10.00	9.72	2.352358	2.28679		-2.8	20
1,2-Dichloroethane-d4	A	25.00	23.3	0.6210719	0.5791013		-6.8	
Toluene-d8	A	25.00	24.5	1.102904	1.080131		-2.1	
4-Bromofluorobenzene	A	25.00	25.2	1.042596	1.051579		0.9	

Column to be used to flag Response Factor and %Diff/Drift values with an asterisk

* Values outside of QC limits

Data Path : D:\msdchem\1\data\G101425\
Data File : G25V28702.D
Acq On : 14 Oct 2025 3:57 am
Operator :
Sample : 8260 STD 10PPB 25I0459 (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Oct 14 04:16:10 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	5.574	168	374119	30.00	ug/L		0.00
49) 1,4-Difluorobenzene - ...	6.420	114	636125	30.00	ug/L		0.00
72) Chlorobenzene-d5 ISTD	9.488	82	259022	30.00	ug/L	#	0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	304519	30.00	ug/L		0.00
System Monitoring Compounds							
2) 1,2-Dichloroethane-d4	5.866	65	180544	23.31	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 93.24%				
50) Toluene SS	8.016	98	572582	24.48	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 97.92%				
73) 4-Bromofluorobenzene SS	10.681	95	226985	25.22	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.88%				
Target Compounds							Qvalue
3) Dichlorodifluoromethane	1.237	85	57607	8.92	ug/L		98
4) Difluorochloromethane	1.272	51	84241	8.39	ug/L		99
5) Chloromethane	1.409	50	81420m	8.59	ug/L		
6) Vinyl chloride	1.475	62	74578	9.73	ug/L		89
7) Bromomethane	1.733	94	64107	12.12	ug/L		96
8) Chloroethane	1.825	64	55947	11.25	ug/L		96
10) Fluorodichloromethane	2.002	67	146887	10.65	ug/L		98
11) Trichlorofluoromethane	2.053	101	124553	10.98	ug/L		98
12) Diethyl ether	2.337	59	59701	9.91	ug/L		95
14) Acetone	2.600	43	272678	116.64	ug/L		91
15) 1,1-Dichloroethene	2.545	61	110491	9.37	ug/L		95
16) 1,1,2-TRICL-1,2,2-TRIF...	2.565	101	72610	10.60	ug/L		97
17) Iodomethane	2.686	142	913900	94.64	ug/L		92
19) Methyl acetate	2.977	43	60936	12.69	ug/L		94
20) t-Butyl alcohol	3.263	59	89566	105.53	ug/L	#	67
21) Acrylonitrile	3.368	53	21669	11.77	ug/L		99
22) Methylene chloride	3.068	49	64005	9.51	ug/L		89
23) Carbon disulfide	2.767	76	1320640	113.14	ug/L	#	86
24) Methyl tert-butyl ethe...	3.453	73	152419	9.92	ug/L		97
25) TRANS 1,2-DICHLOROETHENE	3.420	61	73079	8.98	ug/L		97
26) 1,1-Dichloroethane	4.001	63	96680	9.44	ug/L		97
28) Vinyl acetate	4.129	43	1347470	116.99	ug/L		93
30) Di isopropyl ether	4.191	45	179618	10.79	ug/L		92
31) 2-Butanone (MEK)	4.879	43	302786	131.00	ug/L		95
33) t-Butyl ethyl ether	4.714	59	167251	9.43	ug/L		97
34) cis-1,2-Dichloroethene	4.834	61	90457	9.37	ug/L		95
35) 2,2-Dichloropropane	4.834	77	83071	9.39	ug/L	#	100
36) Ethyl acetate	5.013	43	41018	9.94	ug/L		100
37) Bromochloromethane	5.138	49	47666	10.61	ug/L		92
38) Tetrahydrofuran	5.235	42	20413	11.43	ug/L		97
39) Chloroform	5.273	83	106234	10.01	ug/L	#	47
42) 1,1,1-Trichloroethane	5.488	97	90716	10.21	ug/L		99
43) Cyclohexane	5.565	56	98604	9.12	ug/L	#	22
44) Carbon tetrachloride	5.699	117	62694	10.02	ug/L	#	1
45) 1,1-Dichloropropene	5.699	75	57975	8.75	ug/L		98
46) Benzene	5.942	78	202173	9.91	ug/L		96
47) tert-Amyl Alcohol (TAA)	6.024	59	64322	104.56	ug/L	#	58
48) T-AMYL METHYL ETHER	6.130	73	141011	9.54	ug/L		83
51) 1,2-Dichloroethane	5.952	62	78633	8.64	ug/L		93
53) Trichloroethene	6.701	95	58942	9.44	ug/L		93
54) Methylcyclohexane	6.920	83	92805	9.93	ug/L	#	87
55) 1,2-Dichloropropane	6.930	63	56231	9.18	ug/L	#	64
56) tert-Amyl Ethyl Ether ...	7.037	59	112591	8.98	ug/L	#	100

Data Path : D:\msdchem\1\data\G101425\
Data File : G25V28702.D
Acq On : 14 Oct 2025 3:57 am
Operator :
Sample : 8260 STD 10PPB 25I0459 (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 2 Sample Multiplier: 1

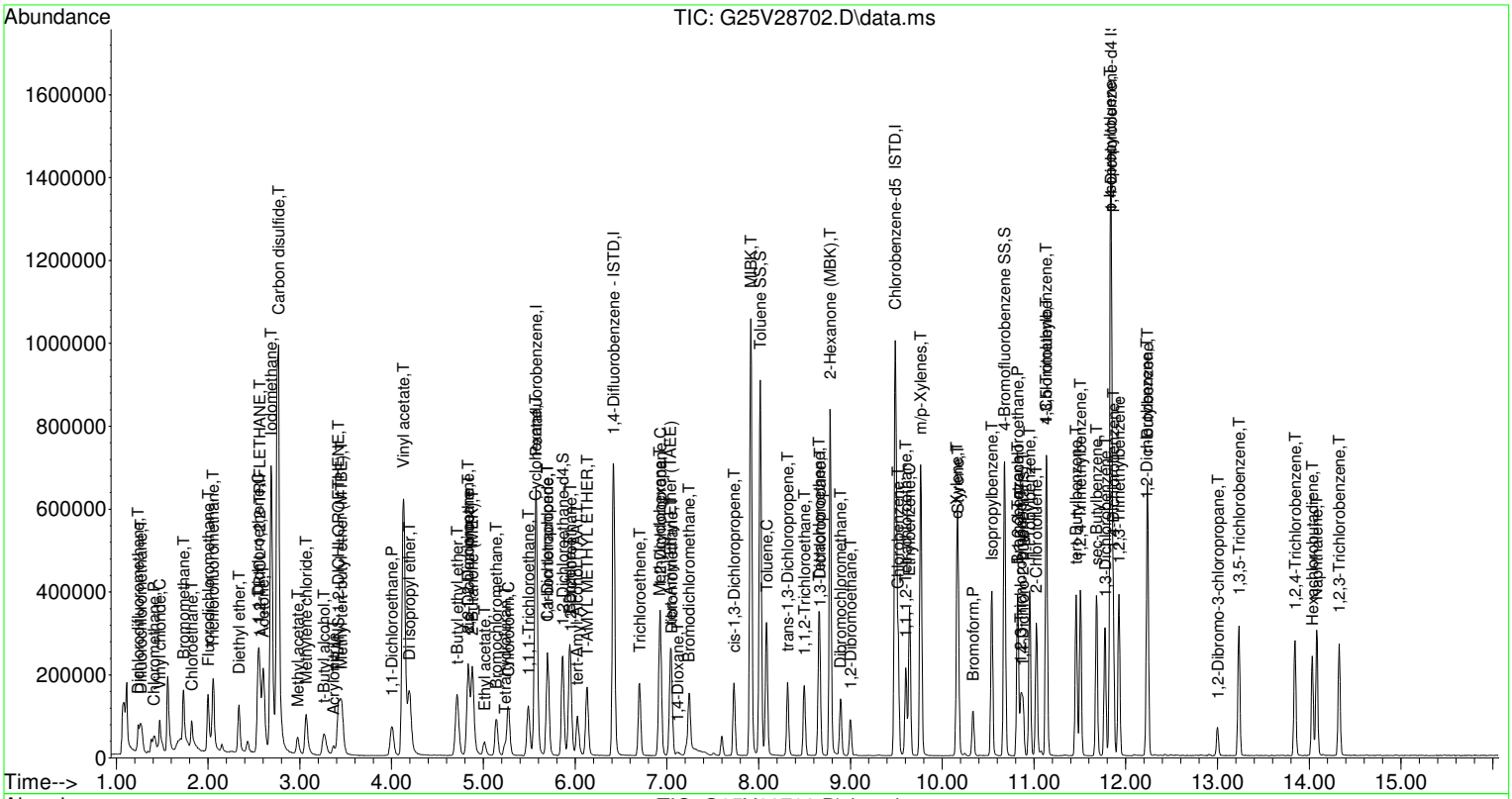
Quant Time: Oct 14 04:16:10 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration

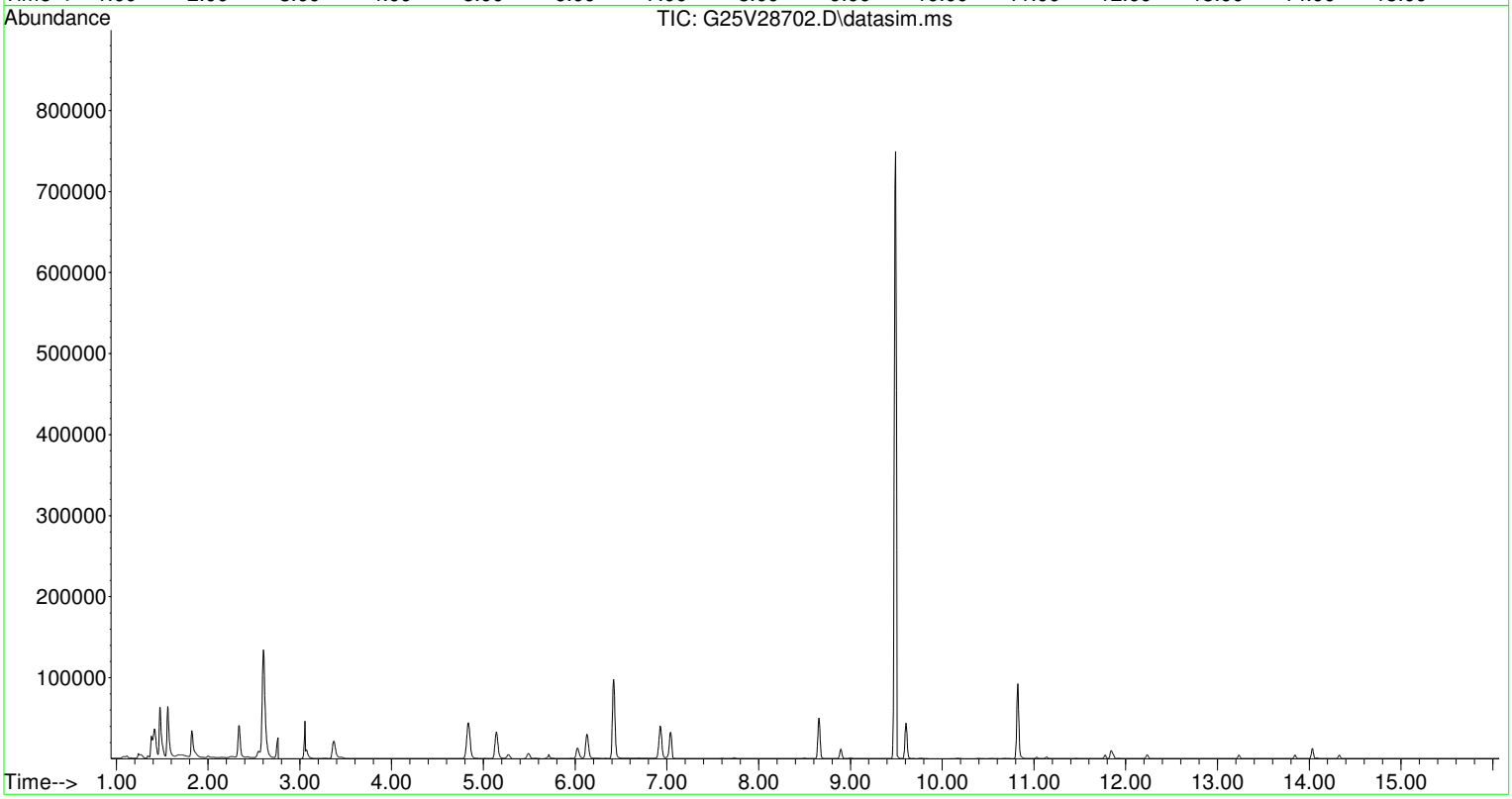
Compound	R.T.	QIon	Response	Conc Units		Dev(Min)
57) Dibromomethane	7.051	93	30228	10.70 ug/L		95
58) 1,4-Dioxane	7.116	88	7594	117.49 ug/L		90
59) Bromodichloromethane	7.241	83	79871	10.41 ug/L		98
61) MIBK	7.914	43	678169	130.77 ug/L		92
62) cis-1,3-Dichloropropene	7.730	75	89677	9.77 ug/L		100
63) Toluene	8.088	91	227082	9.50 ug/L		98
64) trans-1,3-Dichloropropene	8.315	75	84402	9.94 ug/L		99
66) 1,1,2-Trichloroethane	8.499	97	50203	10.02 ug/L		96
67) 2-Hexanone (MBK)	8.777	43	509604	129.00 ug/L		91
68) Tetrachloroethene	8.658	166	59863	9.67 ug/L		97
69) 1,3-Dichloropropane	8.668	76	84143	9.67 ug/L		94
70) Dibromochloromethane	8.891	129	69567	11.82 ug/L		93
71) 1,2-Dibromoethane	9.001	107	58158	10.53 ug/L		96
74) Chlorobenzene	9.517	112	137602	10.18 ug/L		98
75) 1,1,1,2-Tetrachloroethane	9.603	131	58017	10.60 ug/L		97
76) Ethylbenzene	9.644	91	248083	9.80 ug/L		98
77) m/p-Xylenes	9.766	91	391711	19.39 ug/L		99
78) o-Xylene	10.160	91	197443	9.72 ug/L		99
79) Styrene	10.174	104	163945	10.03 ug/L		93
80) Bromoform	10.337	173	47696	12.70 ug/L		97
81) Isopropylbenzene	10.540	105	252768	10.24 ug/L		100
83) 1,1,2,2-Tetrachloroethane	10.821	83	71867	10.57 ug/L		99
84) 1,4-Dichloro-2-butene(...	10.880	53	23380	11.16 ug/L		98
85) Bromobenzene	10.821	77	100662	9.50 ug/L		93
86) 1,2,3-Trichloropropane	10.857	75	76767	10.09 ug/L		87
87) n-Propylbenzene	10.953	91	296018	9.66 ug/L		98
88) 2-Chlorotoluene	11.025	91	167762	9.60 ug/L		97
89) 1,3,5-Trimethylbenzene	11.134	105	212136	9.78 ug/L		97
90) 4-Chlorotoluene	11.134	91	206883	9.71 ug/L		95
92) tert-Butylbenzene	11.460	119	182184	9.42 ug/L		96
93) 1,2,4-Trimethylbenzene	11.505	105	209826	9.16 ug/L		89
94) sec-Butylbenzene	11.682	105	259827	9.98 ug/L		99
95) 1,3-Dichlorobenzene	11.777	146	123438	9.40 ug/L		99
96) p-Isopropyltoluene	11.831	119	219576	9.08 ug/L		98
97) 1,4-Dichlorobenzene	11.863	146	127591	9.27 ug/L		96
98) 1,2,3-Trimethylbenzene	11.926	105	208927	9.57 ug/L	#	100
99) n-Butylbenzene	12.239	91	222508	9.19 ug/L		98
100) 1,2-Dichlorobenzene	12.230	146	117391	9.29 ug/L		98
101) 1,2-Dibromo-3-chloropr...	13.004	75	15745	10.76 ug/L		98
102) 1,3,5-Trichlorobenzene	13.235	180	91202	8.34 ug/L		97
103) 1,2,4-Trichlorobenzene	13.846	180	80629	8.13 ug/L		99
104) Hexachlorobutadiene	14.032	225	39657	7.69 ug/L		91
105) Naphthalene	14.082	128	231531	9.71 ug/L		99
106) 1,2,3-Trichlorobenzene	14.326	180	76550	8.63 ug/L		98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G101425\
Data File : G25V28702.D
Acq On : 14 Oct 2025 3:57 am
Operator :
Sample : 8260 STD 10PPB 25I0459 (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Oct 14 04:16:10 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration

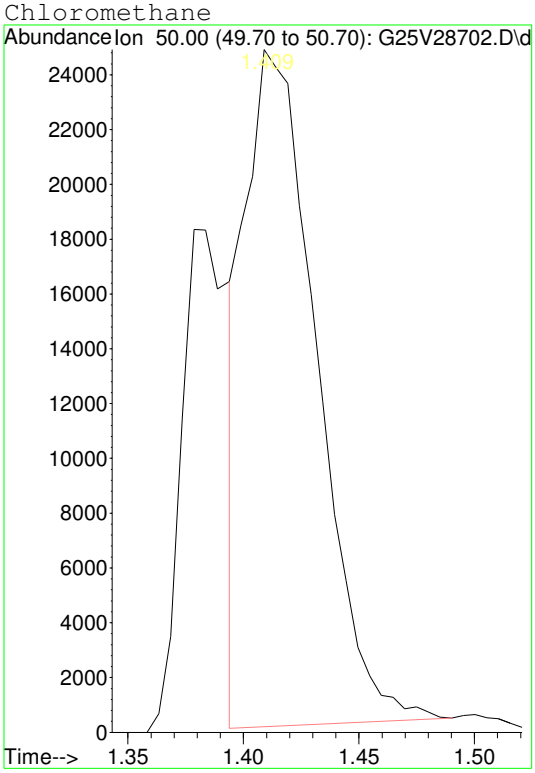




Data Path : D:\msdchem\1\data\G101425\
Data File : G25V28702.D
Acq On : 14 Oct 2025 3:57 am
Operator :
Sample : 8260 STD 10PPB 25I0459
Misc :

Quant Time : Tue Oct 14 04:16:24 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
Chloromethane



Original Int. Results

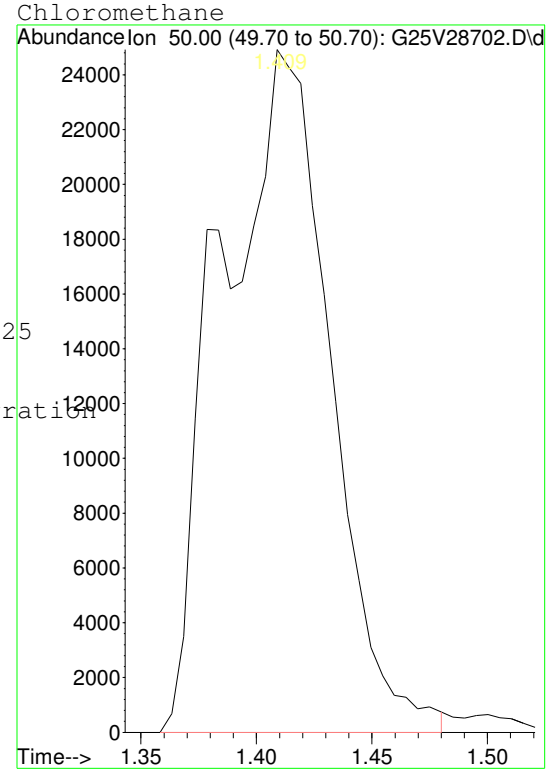
RT : 1.41
Area : 54002
Amount: 5.6982

Manual Int. Results

Tue Oct 14 04:16:24 2025

MIuser: MFF
Reason: Incorret Integration
RT : 1.41
Area : 81420
Amount: 8.5913

Manual Integration
Chloromethane



7 - FORM VII

CONTINUING CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA3	Calibration:	2200537
Lab File ID:	C25V28930.D	Calibration Date:	08/08/22 10:18
Sequence:	S127303	Injection Date:	10/16/25
Lab Sample ID:	S127303-CCV1	Injection Time:	20:30

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT		
COMPOUND	TYPE	STD	CCV	ICAL	CCV	MIN (#)	CCV	LIMIT (#)	
Acetone	A	100.0	78.4	0.1820924	0.142807		-21.6	20	*
Benzene	A	10.00	11.0	1.667645	1.84188		10.4	20	
Bromochloromethane	A	10.00	12.0	0.3793018	0.4559877		20.2	20	*
Bromodichloromethane	A	10.00	10.3	0.3940258	0.4067893		3.2	20	
Bromoform	A	10.00	9.48	0.5234936	0.4965049		-5.2	20	
Bromomethane	A	10.00	9.44	0.3079598	0.290587		-5.6	20	
2-Butanone (MEK)	A	100.0	92.7	0.2634095	0.2441198		-7.3	20	
n-Butylbenzene	A	10.00	9.20	1.549707	1.425777		-8.0	20	
sec-Butylbenzene	A	10.00	10.5	2.143392	2.243506		4.7	20	
tert-Butylbenzene	A	10.00	10.4	1.606643	1.675455		4.3	20	
Carbon Disulfide	A	100.0	107	1.262495	1.335203		5.8	20	
Carbon Tetrachloride	A	10.00	10.7	0.528229	0.5630303		6.6	20	
Chlorobenzene	A	10.00	10.6	1.57638	1.665177		5.6	20	
Chlorodibromomethane	A	10.00	9.74	0.3363907	0.3275621		-2.6	20	
Chloroethane	A	10.00	9.10	0.3601205	0.3278061		-9.0	20	
Chloroform	A	10.00	11.0	0.7591359	0.8336534		9.8	20	
Chloromethane	A	10.00	16.5	0.7095398	1.168898		64.7	20	*
Cyclohexane	A	10.00	11.4	0.7080121	0.8046606		13.7	20	
1,2-Dibromo-3-chloropropane (DBCP)	A	10.00	8.43	0.1649304	0.1390196		-15.7	20	
1,2-Dibromoethane (EDB)	A	10.00	10.2	0.299296	0.3044108		1.7	20	
1,2-Dichlorobenzene	A	10.00	10.1	1.213634	1.230831		1.4	20	
1,3-Dichlorobenzene	A	10.00	10.2	1.193097	1.214204		1.8	20	
1,4-Dichlorobenzene	A	10.00	9.76	1.270795	1.240656		-2.4	20	
Dichlorodifluoromethane (Freon 12)	A	10.00	11.5	0.4341094	0.4983805		14.8	20	
1,1-Dichloroethane	A	10.00	11.5	0.787926	0.9049673		14.9	20	
1,2-Dichloroethane	A	10.00	10.1	0.4276246	0.431549		0.9	20	
1,1-Dichloroethylene	A	10.00	8.92	0.6503172	0.5799272		-10.8	20	
cis-1,2-Dichloroethylene	A	10.00	10.4	0.6864345	0.7122076		3.8	20	
trans-1,2-Dichloroethylene	A	10.00	10.4	0.6178868	0.6399478		3.6	20	

7 - FORM VII

CONTINUING CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA3	Calibration:	2200537
Lab File ID:	C25V28930.D	Calibration Date:	08/08/22 10:18
Sequence:	S127303	Injection Date:	10/16/25
Lab Sample ID:	S127303-CCV1	Injection Time:	20:30

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT	
COMPOUND	TYPE	STD	CCV	ICAL	CCV	MIN (#)	CCV	LIMIT (#)
1,2-Dichloropropane	A	10.00	11.0	0.306328	0.3369002		10.0	20
cis-1,3-Dichloropropene	A	10.00	10.4	0.4734604	0.4914093		3.8	20
trans-1,3-Dichloropropene	A	10.00	10.7	0.4080538	0.4349455		6.6	20
Ethylbenzene	A	10.00	10.6	2.549064	2.689663		5.5	20
2-Hexanone (MBK)	A	100.0	84.9	0.2843475	0.2414093		-15.1	20
Isopropylbenzene (Cumene)	A	10.00	10.2	2.395221	2.439669		1.9	20
p-Isopropyltoluene (p-Cymene)	A	10.00	9.87	1.842122	1.817378		-1.3	20
Methyl Acetate	A	10.00	8.78	0.7088624	0.6220334		-12.2	20
Methyl tert-Butyl Ether (MTBE)	A	10.00	10.2	1.412808	1.436855		1.7	20
Methyl Cyclohexane	A	10.00	11.9	0.3308172	0.3943574		19.2	20
Methylene Chloride	A	10.00	11.0	0.6427786	0.7065467		9.9	20
4-Methyl-2-pentanone (MIBK)	A	100.0	86.2	0.4112112	0.3542528		-13.9	20
Naphthalene	A	10.00	8.58	2.035952	1.747531		-14.2	20
n-Propylbenzene	A	10.00	10.2	2.678168	2.733063		2.0	20
Styrene	A	10.00	9.73	1.683114	1.637048		-2.7	20
1,1,2,2-Tetrachloroethane	A	10.00	9.17	0.9177436	0.8415275		-8.3	20
Tetrachloroethylene	A	10.00	10.7	0.2808079	0.3015346		7.4	20
Toluene	A	10.00	10.4	1.195157	1.248354		4.5	20
1,2,3-Trichlorobenzene	A	10.00	10.6	0.6638408	0.7069516		6.5	20
1,2,4-Trichlorobenzene	A	10.00	8.45	0.6791191	0.5737394		-15.5	20
1,1,1-Trichloroethane	A	10.00	10.6	0.6322124	0.6733404		6.5	20
1,1,2-Trichloroethane	A	10.00	10.7	0.2797054	0.2980624		6.6	20
Trichloroethylene	A	10.00	10.2	0.2768359	0.283199		2.3	20
Trichlorofluoromethane (Freon 11)	A	10.00	9.84	0.6391431	0.6290558		-1.6	20
1,2,3-Trichloropropane	A	10.00	8.02	0.7526804	0.6034588		-19.8	20
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	A	10.00	9.48	0.377547	0.3580887		-5.2	20
1,2,4-Trimethylbenzene	A	10.00	9.85	1.974771	1.946076		-1.5	20
1,3,5-Trimethylbenzene	A	10.00	10.0	1.963624	1.966197		0.1	20

7 - FORM VII

CONTINUING CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA3	Calibration:	2200537
Lab File ID:	C25V28930.D	Calibration Date:	08/08/22 10:18
Sequence:	S127303	Injection Date:	10/16/25
Lab Sample ID:	S127303-CCV1	Injection Time:	20:30

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT	
COMPOUND	TYPE	STD	CCV	ICAL	CCV	MIN (#)	CCV	LIMIT (#)
Vinyl Chloride	A	10.00	10.6	0.5221577	0.5528262		5.9	20
m+p Xylene	A	20.00	20.4	1.99021	2.029809		2.0	20
o-Xylene	A	10.00	10.4	2.094658	2.185804		4.4	20
1,2-Dichloroethane-d4	A	25.00	26.2	0.5629535	0.5903463		4.9	
Toluene-d8	A	25.00	25.3	1.188132	1.202418		1.2	
4-Bromofluorobenzene	A	25.00	24.6	0.8894447	0.8757535		-1.5	

Column to be used to flag Response Factor and %Diff/Drift values with an asterisk

* Values outside of QC limits

Data Path : C:\msdchem\1\data\C101625\
Data File : C25V28930.D
Acq On : 16 Oct 2025 8:30 pm
Operator :
Sample : 8260STD 10PPB 25J0337 Inst : GCMSVOA3
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Oct 17 04:53:15 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.272	168	209328	30.00	UG/L		0.00
50) 1,4-DIFLUOROBENZENE - ...	4.994	114	317088	30.00	UG/L		0.00
73) CHLOROBENZENE-D5 ISTD	7.830	82	154216	30.00	UG/L		0.00
92) 1,4-DICHLOROBENZENE-D4...	10.131	152	150842	30.00	UG/L	#	0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.545	65	102980	26.22	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 104.88%				
51) TOLUENE SS	6.433	98	317727	25.30	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 101.20%				
74) 4-BROMOFLUOROBENZENE SS	8.993	95	112546	24.62	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.48%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	1.110	85	34775	11.48	UG/L		96
4) DIFLUOROCHLOROMETHANE	1.115	51	44240	11.08	UG/L	#	100
5) CHLOROMETHANE	1.221	50	81561m	16.47	UG/L		
6) VINYL CHLORIDE	1.291	62	38574	10.59	UG/L		95
7) BROMOMETHANE	1.486	94	20276	9.44	UG/L		97
8) CHLOROETHANE	1.550	64	22873	9.10	UG/L		100
9) FLUORODICHLOROMETHANE	1.676	67	58278	9.94	UG/L		99
10) TRICHLOROFLUOROMETHANE	1.718	101	43893	9.84	UG/L		95
11) ETHANOL	1.852	45	7040	97.32	UG/L		96
12) DI ETHYL ETHER	1.919	59	26754	10.32	UG/L		98
13) ACROLEIN	2.008	56	50863	79.69	UG/L		88
14) ACETONE	2.122	43	99645	78.43	UG/L		95
15) 1,1-DICHLOROETHENE	2.077	61	40465	8.92	UG/L		99
16) 1,1,2-TRICL-1,2,2-TRIF...	2.075	101	24986	9.48	UG/L		89
17) IODOMETHANE	2.192	142	261871	69.24	UG/L		98
20) METHYL ACETATE	2.381	43	43403	8.78	UG/L		96
21) T-BUTYL ALCOHOL	2.585	59	32591	65.02	UG/L	#	92
22) ACRYLONITRILE	2.691	53	14814	9.40	UG/L		94
23) METHYLENE CHLORIDE	2.457	49	49300	10.99	UG/L		98
24) CARBON DISULFIDE	2.248	76	931651	106.77	UG/L		99
25) METHYL TERT-BUTYL ETHE...	2.719	73	100258	10.17	UG/L		99
26) TRANS 1,2-DICHLOROETHENE	2.702	61	44653	10.36	UG/L		95
27) 1,1-DICHLOROETHANE	3.123	63	63145	11.49	UG/L		98
28) VINYL ACETATE	3.193	43	938465	102.47	UG/L		100
29) DI ISOPROYL ETHER	3.218	45	130950	12.04	UG/L		98
32) 2-BUTANONE	3.759	43	170337	92.68	UG/L	#	95
33) T-BUTYL ETHYL ETHER	3.594	59	105090	10.89	UG/L		99
34) CIS-1,2-DICHLOROETHENE	3.720	61	49695	10.38	UG/L		96
35) 2,2-DICHLOROPROPANE	3.720	77	40205	9.46	UG/L		93
36) ETHYL ACETATE	3.837	43	37560	8.27	UG/L	#	90
39) BROMOCHLOROMETHANE	3.960	49	31817	12.02	UG/L		97
40) TETRAHYDROFURAN	4.035	42	11717	8.95	UG/L	#	86
41) CHLOROFORM	4.049	83	58169	10.98	UG/L		96
42) 1,1,1-TRICHLOROETHANE	4.225	97	46983	10.65	UG/L		95
43) CYCLOHEXANE	4.275	56	56146	11.37	UG/L		92
44) CARBON TETRACHLORIDE	4.389	117	39286	10.66	UG/L		97
45) 1,1-DICHLOROPROPENE	4.395	75	41771	10.94	UG/L		93
46) BENZENE	4.598	78	128519	11.04	UG/L	#	85
49) T-AMYLMETHYL ETHER	4.738	73	87132	9.51	UG/L		97
52) 1,2-DICHLOROETHANE	4.621	62	45613	10.09	UG/L	#	86
53) TRICHLOROETHENE	5.243	95	29933	10.23	UG/L		97
54) METHYLCYCLOHEXANE	5.424	83	41682	11.92	UG/L		95
55) 1,2-DICHLOROPROPANE	5.460	63	35609	11.00	UG/L		99

Data Path : C:\msdchem\1\data\C101625\
Data File : C25V28930.D
Acq On : 16 Oct 2025 8:30 pm
Operator :
Sample : 8260STD 10PPB 25J0337 Inst : GCMSVOA3
Misc :
ALS Vial : 30 Sample Multiplier: 1

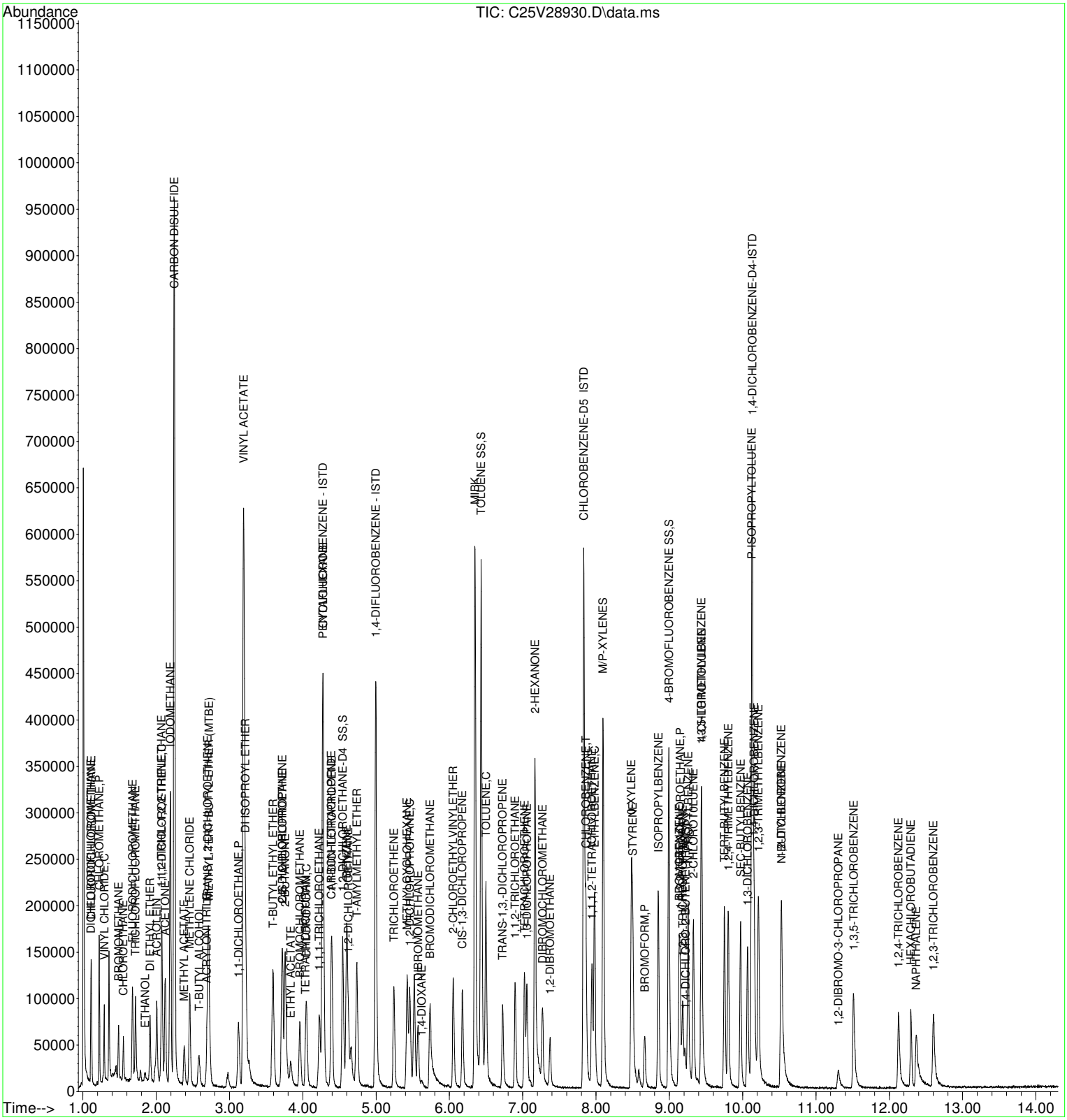
Quant Time: Oct 17 04:53:15 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
57) DIBROMOMETHANE	5.572	93	22104	10.47	UG/L		92
59) 1,4-DIOXANE	5.622	88	4577m	91.52	UG/L		
60) BROMODICHLOROMETHANE	5.736	83	42996	10.32	UG/L		97
61) 2-CHLOROETHYLVINYLETHER	6.051	63	44481	25.80	UG/L		92
62) MIBK	6.350	43	374431	86.15	UG/L		99
63) CIS-1,3-DICHLOROPROPENE	6.174	75	51940	10.38	UG/L		97
64) TOLUENE	6.497	91	131946	10.45	UG/L		100
65) TRANS-1,3,-DICHLOROPRO...	6.726	75	45972	10.66	UG/L		93
67) 1,1,2-TRICHLOROETHANE	6.896	97	31504	10.66	UG/L		95
68) 2-HEXANONE	7.167	43	255160	84.90	UG/L		91
69) TETRACHLOROETHENE	7.027	166	31871	10.74	UG/L		94
70) 1,3-DICHLOROPROPANE	7.058	76	52996	10.08	UG/L		99
71) DIBROMOCHLOROMETHANE	7.270	129	34622	9.74	UG/L		97
72) 1,2-DIBROMOETHANE	7.370	107	32175	10.17	UG/L		99
75) CHLOROBENZENE	7.861	112	85599	10.56	UG/L		93
76) 1,1,1,2-TETRACHLOROETHANE	7.945	131	32953	10.97	UG/L		97
77) ETHYLBENZENE	7.981	91	138263	10.55	UG/L		98
78) M/P-XYLENES	8.095	91	208686	20.40	UG/L		100
79) 0-XYLENE	8.483	91	112362	10.44	UG/L		96
80) STYRENE	8.500	104	84153	9.73	UG/L		97
81) BROMOFORM	8.664	173	25523	9.48	UG/L	#	39
82) ISOPROPYLBENZENE	8.851	105	125412	10.19	UG/L		99
84) 1,1,2,2-TETRACHLOROETHANE	9.147	83	43259	9.17	UG/L		97
85) 1,4-DICHLORO-2-BUTENE(...	9.219	53	7094	5.76	UG/L	#	79
86) BROMOBENZENE	9.133	77	51631	9.61	UG/L		98
87) 1,2,3-TRICHLOROPROPANE	9.183	75	31021m	8.02	UG/L		
88) N-PROPYLBENZENE	9.258	91	140494	10.20	UG/L		99
89) 2-CHLOROT0LUENE	9.331	91	87742	9.77	UG/L		99
90) 1,3,5-TRIMETHYLBENZENE	9.437	105	101073	10.01	UG/L		97
91) 4-CHLOROTOLUENE	9.439	91	99973	9.80	UG/L		100
93) TERT-BUTYLBENZENE	9.752	119	84243	10.43	UG/L		96
94) 1,2,4-TRIMETHYLBENZENE	9.805	105	97850	9.85	UG/L		100
95) SEC-BUTYLBENZENE	9.972	105	112805	10.47	UG/L		100
96) 1,3-DICHLOROBENZENE	10.064	146	61051	10.18	UG/L		97
97) P-ISOPROPYLTOLUENE	10.123	119	91379	9.87	UG/L		99
98) 1,4-DICHLOROBENZENE	10.156	146	62381	9.76	UG/L		99
99) 1,2,3-TRIMETHYLBENZENE	10.215	105	107497	9.77	UG/L	#	100
100) N-BUTYLBENZENE	10.533	91	71689	9.20	UG/L		96
101) 1,2-DICHLOROBENZENE	10.527	146	61887	10.14	UG/L		100
102) 1,2-DIBROMO-3-CHLOROPR...	11.305	75	6990m	8.43	UG/L		
103) 1,3,5-TRICHLOROBENZENE	11.514	180	38125	10.23	UG/L		90
104) 1,2,4-TRICHLOROBENZENE	12.125	180	28848	8.45	UG/L		90
105) HEXACHLOROBUTADIENE	12.295	225	16449	11.47	UG/L		98
106) NAPHTHALENE	12.368	128	87867m	8.58	UG/L		
107) 1,2,3-TRICHLOROBENZENE	12.602	180	35546	10.65	UG/L		90

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C101625\
Data File : C25V28930.D
Acq On : 16 Oct 2025 8:30 pm
Operator :
Sample : 8260STD 10PPB 25J0337 Inst : GCMSVOA3
Misc :
ALS Vial : 30 Sample Multiplier: 1

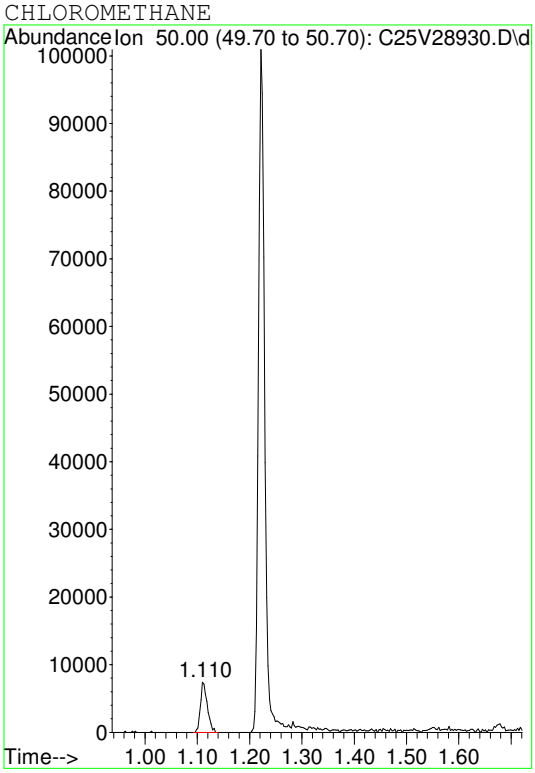
Quant Time: Oct 17 04:53:15 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C101625\
Data File : C25V28930.D
Acq On : 16 Oct 2025 8:30 pm
Operator :
Sample : 8260STD 10PPB 25J0337
Misc :

Quant Time : Fri Oct 17 04:53:15 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
CHLOROMETHANE



Original Int. Results

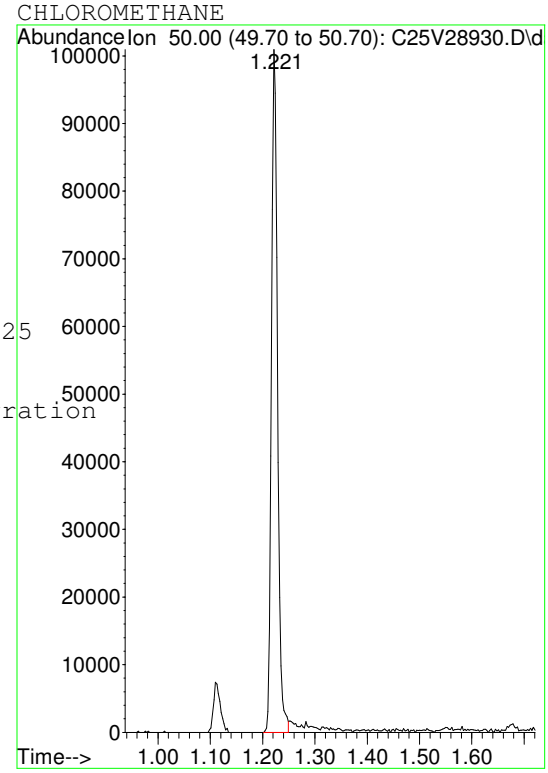
RT : 1.11
Area : 6798
Amount: 1.37309

Manual Int. Results

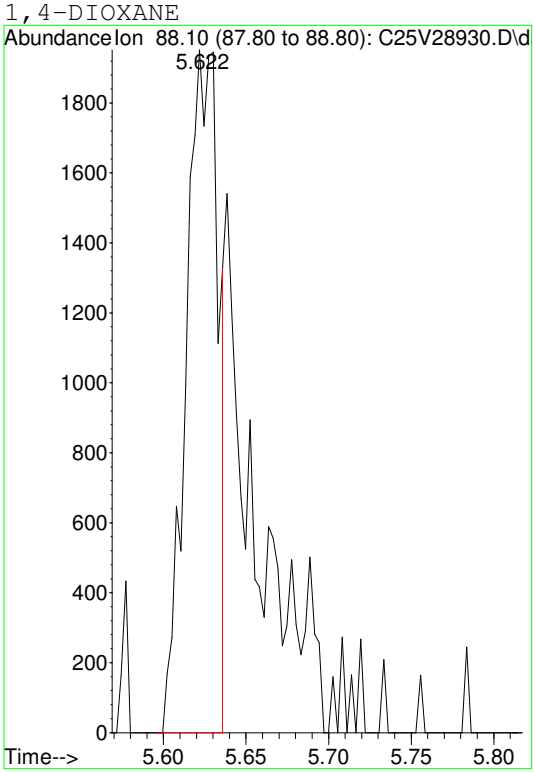
Fri Oct 17 04:46:00 2025

MIuser: MFF
Reason: Incorret Integration
RT : 1.22
Area : 81561
Amount: 16.474

Manual Integration
CHLOROMETHANE



Original Integration
1,4-DIOXANE



Original Int. Results

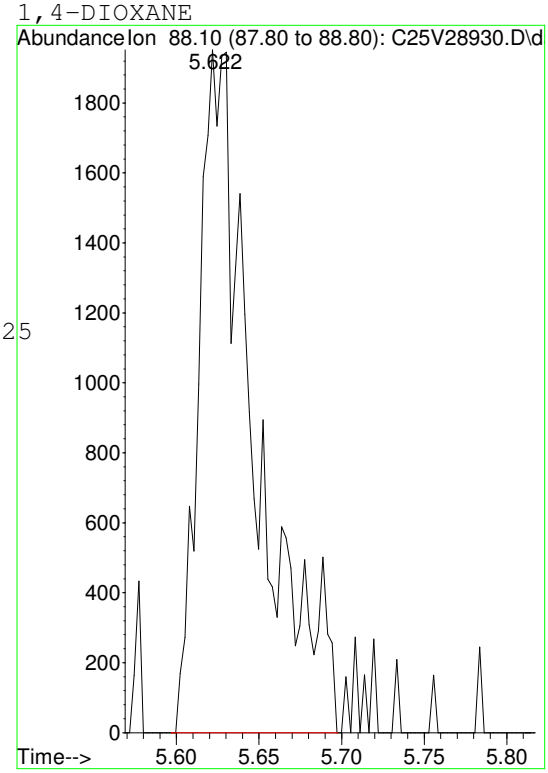
RT : 5.62
Area : 2661
Amount: 53.2082

Manual Int. Results

Fri Oct 17 04:51:25 2025

MIuser: MFF
Reason: Other
RT : 5.62
Area : 4577
Amount: 91.5198

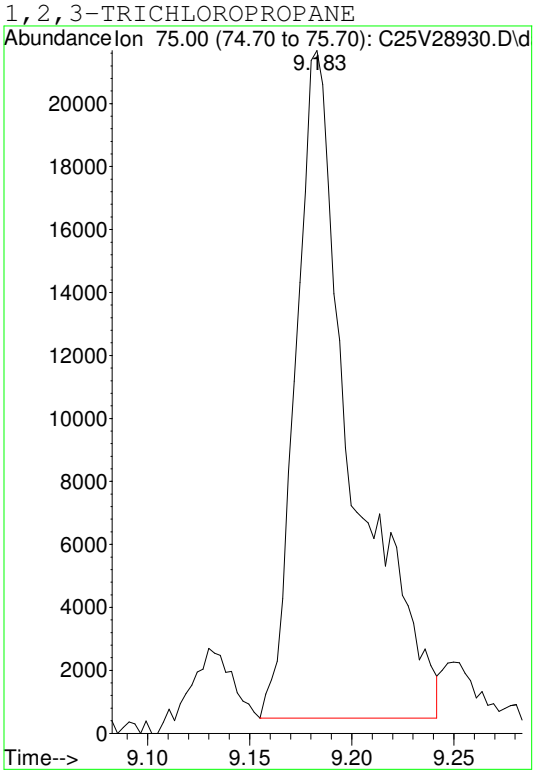
Manual Integration
1,4-DIOXANE



Data Path : C:\msdchem\1\data\C101625\
Data File : C25V28930.D
Acq On : 16 Oct 2025 8:30 pm
Operator :
Sample : 8260STD 10PPB 25J0337
Misc :

Quant Time : Fri Oct 17 04:53:15 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
1,2,3-TRICHLOROPROPANE



Original Int. Results

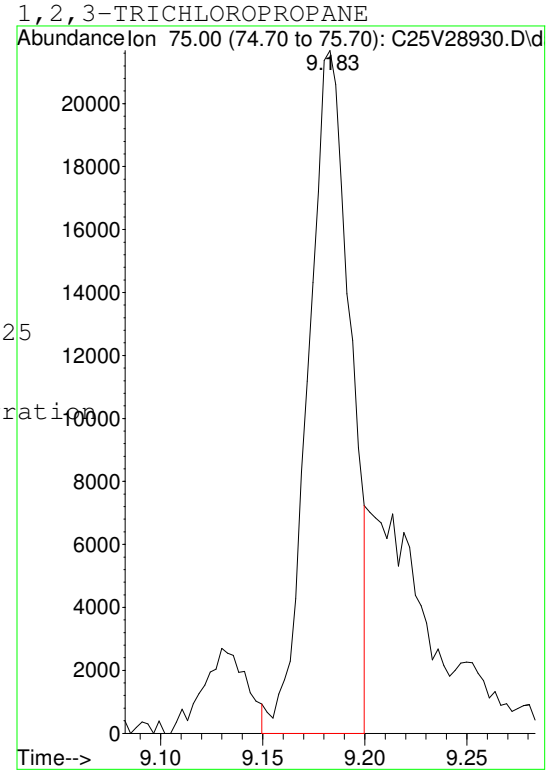
RT : 9.18
Area : 40408
Amount: 10.4436

Manual Int. Results

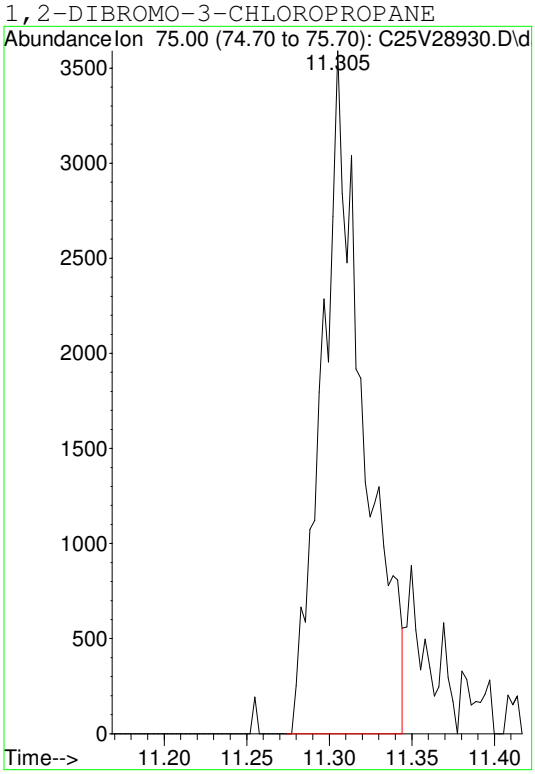
Fri Oct 17 04:51:46 2025

MIuser: MFF
Reason: Incorret Integration
RT : 9.18
Area : 31021
Amount: 8.01746

Manual Integration
1,2,3-TRICHLOROPROPANE



Original Integration
1,2-DIBROMO-3-CHLOROPROPANE



Original Int. Results

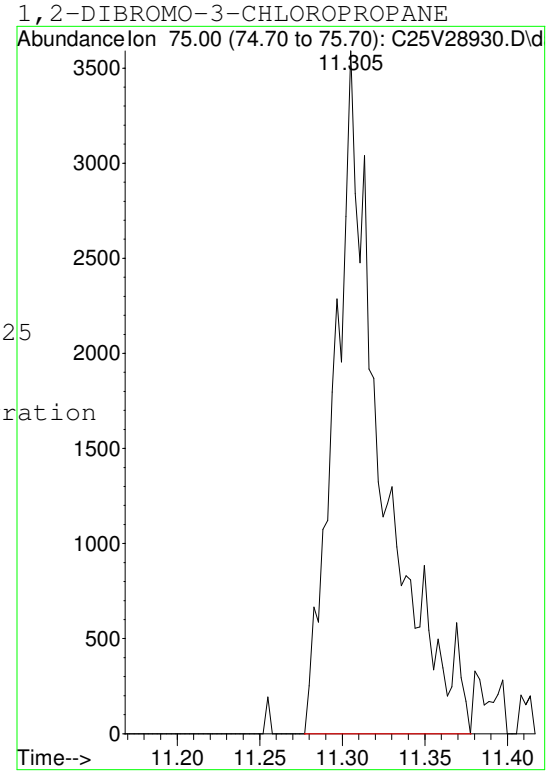
RT : 11.31
Area : 6211
Amount: 7.48962

Manual Int. Results

Fri Oct 17 04:53:09 2025

MIuser: MFF
Reason: Incorret Integration
RT : 11.31
Area : 6990
Amount: 8.42899

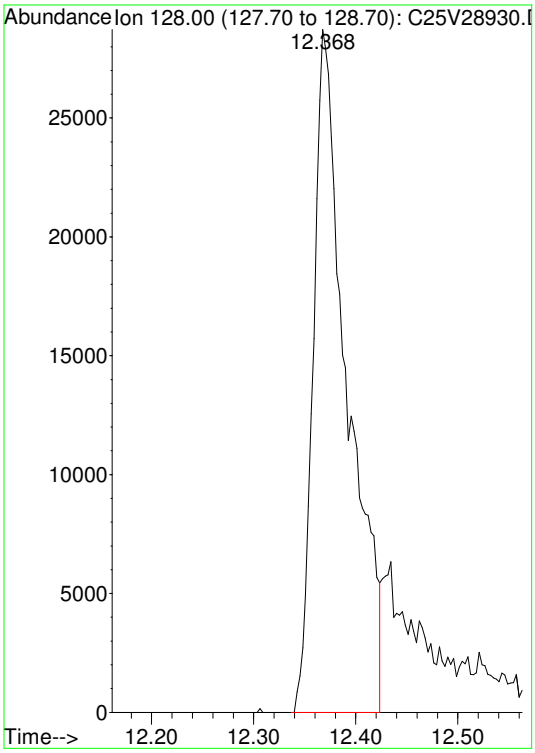
Manual Integration
1,2-DIBROMO-3-CHLOROPROPANE



Data Path : C:\msdchem\1\data\C101625\
Data File : C25V28930.D
Acq On : 16 Oct 2025 8:30 pm
Operator :
Sample : 8260STD 10PPB 25J0337
Misc :

Quant Time : Fri Oct 17 04:53:15 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
NAPHTHALENE



Original Int. Results

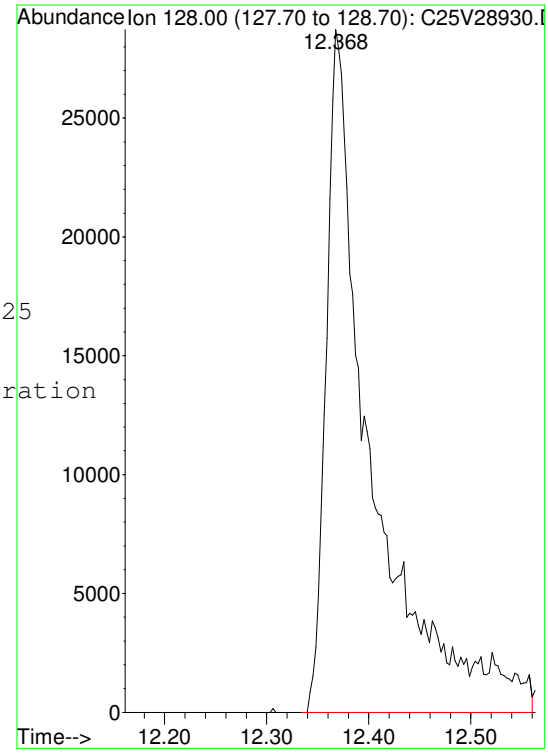
RT : 12.37
Area : 66401
Amount: 6.48644

Manual Int. Results

Fri Oct 17 04:53:15 2025

MIuser: MFF
Reason: Incorret Integration
RT : 12.37
Area : 87867
Amount: 8.58336

Manual Integration
NAPHTHALENE



8 - FORM VIII
INTERNAL STANDARD AREA AND RT SUMMARY

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Sequence:	S127196	Instrument:	GCMSVOA7
		Calibration:	2500468

Internal Standard	Response	RT	Reference Response	Reference RT	Area %	Area % Limits	RT Diff	RT Diff Limit	Q
Calibration Check (S127196-CCV1)			*Lab File ID: G25V28702.D*			*Analyzed: 10/14/25 03:57*			
Pentafluorobenzene	374119	5.574	391487	5.57	96	50 - 200	0.0040	+/-0.50	
1,4-Difluorobenzene	636125	6.42	662081	6.415	96	50 - 200	0.0050	+/-0.50	
Chlorobenzene-d5	259022	9.488	279483	9.488	93	50 - 200	0.0000	+/-0.50	
1,4-Dichlorobenzene-d4	304519	11.84	305324	11.84	100	50 - 200	0.0000	+/-0.50	
LCS (B415367-BS1)			*Lab File ID: G25V28705.D*			*Analyzed: 10/14/25 05:14*			
Pentafluorobenzene	319403	5.574	374119	5.574	85	50 - 200	0.0000	+/-0.50	
1,4-Difluorobenzene	579393	6.421	636125	6.42	91	50 - 200	0.0010	+/-0.50	
Chlorobenzene-d5	243083	9.488	259022	9.488	94	50 - 200	0.0000	+/-0.50	
1,4-Dichlorobenzene-d4	275537	11.84	304519	11.84	90	50 - 200	0.0000	+/-0.50	
LCS Dup (B415367-BSD1)			*Lab File ID: G25V28706.D*			*Analyzed: 10/14/25 05:40*			
Pentafluorobenzene	328997	5.574	374119	5.574	88	50 - 200	0.0000	+/-0.50	
1,4-Difluorobenzene	595010	6.42	636125	6.42	94	50 - 200	0.0000	+/-0.50	
Chlorobenzene-d5	252122	9.488	259022	9.488	97	50 - 200	0.0000	+/-0.50	
1,4-Dichlorobenzene-d4	284591	11.84	304519	11.84	93	50 - 200	0.0000	+/-0.50	
Blank (B415367-BLK1)			*Lab File ID: G25V28709.D*			*Analyzed: 10/14/25 06:57*			
Pentafluorobenzene	296328	5.574	374119	5.574	79	50 - 200	0.0000	+/-0.50	
1,4-Difluorobenzene	545218	6.42	636125	6.42	86	50 - 200	0.0000	+/-0.50	
Chlorobenzene-d5	236342	9.488	259022	9.488	91	50 - 200	0.0000	+/-0.50	
1,4-Dichlorobenzene-d4	254739	11.84	304519	11.84	84	50 - 200	0.0000	+/-0.50	
SF-SF-MW-301ML(41675) (25J0803-02)			*Lab File ID: G25V28720.D*			*Analyzed: 10/14/25 12:06*			
Pentafluorobenzene	401906	5.574	374119	5.574	107	50 - 200	0.0000	+/-0.50	
1,4-Difluorobenzene	699193	6.42	636125	6.42	110	50 - 200	0.0000	+/-0.50	
Chlorobenzene-d5	296677	9.488	259022	9.488	115	50 - 200	0.0000	+/-0.50	
1,4-Dichlorobenzene-d4	320734	11.84	304519	11.84	105	50 - 200	0.0000	+/-0.50	

8 - FORM VIII
INTERNAL STANDARD AREA AND RT SUMMARY

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Sequence:	S127303	Instrument:	GCMSVOA3
		Calibration:	2200537

Internal Standard	Response	RT	Reference Response	Reference RT	Area %	Area % Limits	RT Diff	RT Diff Limit	Q
Calibration Check (S127303-CCV1)			*Lab File ID: C25V28930.D*			*Analyzed: 10/16/25 20:30*			
Pentafluorobenzene	209328	4.272	194546	4.193	108	50 - 200	0.0790	+/-0.50	
1,4-Difluorobenzene	317088	4.994	287477	4.916	110	50 - 200	0.0780	+/-0.50	
Chlorobenzene-d5	154216	7.83	141910	7.749	109	50 - 200	0.0810	+/-0.50	
1,4-Dichlorobenzene-d4	150842	10.131	139616	10.047	108	50 - 200	0.0840	+/-0.50	
LCS (B415237-BS1)			*Lab File ID: C25V28931.D*			*Analyzed: 10/16/25 20:56*			
Pentafluorobenzene	210990	4.275	209328	4.272	101	50 - 200	0.0030	+/-0.50	
1,4-Difluorobenzene	318077	4.994	317088	4.994	100	50 - 200	0.0000	+/-0.50	
Chlorobenzene-d5	155064	7.833	154216	7.83	101	50 - 200	0.0030	+/-0.50	
1,4-Dichlorobenzene-d4	152007	10.131	150842	10.131	101	50 - 200	0.0000	+/-0.50	
LCS Dup (B415237-BSD1)			*Lab File ID: C25V28932.D*			*Analyzed: 10/16/25 21:23*			
Pentafluorobenzene	216184	4.272	209328	4.272	103	50 - 200	0.0000	+/-0.50	
1,4-Difluorobenzene	325210	4.994	317088	4.994	103	50 - 200	0.0000	+/-0.50	
Chlorobenzene-d5	160054	7.833	154216	7.83	104	50 - 200	0.0030	+/-0.50	
1,4-Dichlorobenzene-d4	156837	10.131	150842	10.131	104	50 - 200	0.0000	+/-0.50	
Blank (B415237-BLK1)			*Lab File ID: C25V28934.D*			*Analyzed: 10/16/25 22:16*			
Pentafluorobenzene	201659	4.275	209328	4.272	96	50 - 200	0.0030	+/-0.50	
1,4-Difluorobenzene	305106	4.997	317088	4.994	96	50 - 200	0.0030	+/-0.50	
Chlorobenzene-d5	143588	7.836	154216	7.83	93	50 - 200	0.0060	+/-0.50	
1,4-Dichlorobenzene-d4	119885	10.137	150842	10.131	79	50 - 200	0.0060	+/-0.50	
FB20251010 (25J0803-01)			*Lab File ID: C25V28935.D*			*Analyzed: 10/16/25 22:42*			
Pentafluorobenzene	203598	4.275	209328	4.272	97	50 - 200	0.0030	+/-0.50	
1,4-Difluorobenzene	301211	4.997	317088	4.994	95	50 - 200	0.0030	+/-0.50	
Chlorobenzene-d5	142667	7.836	154216	7.83	93	50 - 200	0.0060	+/-0.50	
1,4-Dichlorobenzene-d4	112986	10.134	150842	10.131	75	50 - 200	0.0030	+/-0.50	

QC DATA

1 - FORM I
ANALYSIS DATA SHEET

Blank

Laboratory:	Pace New England			Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Water	Laboratory ID:	B415237-BLK1	File ID:	C25V28934.D
Sampled:		Prepared:	10/13/25 14:56	Analyzed:	10/16/25 22:16
Solids:		Preparation:	SW-846 5030B	Dilution:	
Initial/Final:	5 mL / 5 mL				
Batch:	B415237	Sequence:	S127303	Calibration:	2200537
Instrument:	GCMSVOA3				
Column:	1				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
67-64-1	Acetone		1.9	50	V-05
71-43-2	Benzene		0.19	1.0	
74-97-5	Bromochloromethane		0.34	1.0	
75-27-4	Bromodichloromethane		0.14	0.50	
75-25-2	Bromoform		0.32	1.0	
74-83-9	Bromomethane		0.91	2.0	
78-93-3	2-Butanone (MEK)		1.5	20	
104-51-8	n-Butylbenzene		0.14	1.0	
135-98-8	sec-Butylbenzene		0.14	1.0	
98-06-6	tert-Butylbenzene		0.13	1.0	
75-15-0	Carbon Disulfide		1.6	5.0	
56-23-5	Carbon Tetrachloride		0.18	5.0	
108-90-7	Chlorobenzene		0.12	1.0	
124-48-1	Chlorodibromomethane		0.12	0.50	
75-00-3	Chloroethane		0.43	2.0	
67-66-3	Chloroform		0.14	2.0	
74-87-3	Chloromethane		0.39	2.0	
110-82-7	Cyclohexane		1.3	5.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)		0.62	5.0	
106-93-4	1,2-Dibromoethane (EDB)		0.12	0.50	
95-50-1	1,2-Dichlorobenzene		0.13	1.0	
541-73-1	1,3-Dichlorobenzene		0.14	1.0	
106-46-7	1,4-Dichlorobenzene		0.14	1.0	
75-71-8	Dichlorodifluoromethane (Freon 12)		0.23	2.0	
75-34-3	1,1-Dichloroethane		0.19	1.0	
107-06-2	1,2-Dichloroethane		0.28	1.0	
75-35-4	1,1-Dichloroethylene		0.15	1.0	
156-59-2	cis-1,2-Dichloroethylene		0.19	1.0	
156-60-5	trans-1,2-Dichloroethylene		0.19	1.0	

1 - FORM I
ANALYSIS DATA SHEET

Blank

Laboratory:	Pace New England			Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Water	Laboratory ID:	B415237-BLK1	File ID:	C25V28934.D
Sampled:		Prepared:	10/13/25 14:56	Analyzed:	10/16/25 22:16
Solids:		Preparation:	SW-846 5030B	Dilution:	
Initial/Final:	5 mL / 5 mL				
Batch:	B415237	Sequence:	S127303	Calibration:	2200537
Instrument:	GCMSVOA3				
Column:	1				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
78-87-5	1,2-Dichloropropane		0.20	1.0	
10061-01-5	cis-1,3-Dichloropropene		0.16	0.50	
10061-02-6	trans-1,3-Dichloropropene		0.16	0.50	
100-41-4	Ethylbenzene		0.11	1.0	
591-78-6	2-Hexanone (MBK)		1.2	10	
98-82-8	Isopropylbenzene (Cumene)		0.16	1.0	
99-87-6	p-Isopropyltoluene (p-Cymene)		0.14	1.0	
79-20-9	Methyl Acetate		0.40	1.0	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.11	1.0	
108-87-2	Methyl Cyclohexane		0.17	1.0	
75-09-2	Methylene Chloride		0.17	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)		1.2	10	
91-20-3	Naphthalene		0.21	2.0	
103-65-1	n-Propylbenzene		0.11	1.0	
100-42-5	Styrene		0.16	1.0	
79-34-5	1,1,2,2-Tetrachloroethane		0.11	0.50	
127-18-4	Tetrachloroethylene		0.15	1.0	
108-88-3	Toluene		0.11	1.0	
87-61-6	1,2,3-Trichlorobenzene		0.21	5.0	
120-82-1	1,2,4-Trichlorobenzene		0.18	1.0	
71-55-6	1,1,1-Trichloroethane		0.15	1.0	
79-00-5	1,1,2-Trichloroethane		0.15	1.0	
79-01-6	Trichloroethylene		0.16	1.0	
75-69-4	Trichlorofluoromethane (Freon 11)		0.16	2.0	
96-18-4	1,2,3-Trichloropropane		0.23	2.0	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1		0.15	1.0	
95-63-6	1,2,4-Trimethylbenzene		0.15	1.0	
108-67-8	1,3,5-Trimethylbenzene		0.16	1.0	
75-01-4	Vinyl Chloride		0.22	2.0	

1 - FORM I
ANALYSIS DATA SHEET

Blank

Laboratory:	Pace New England			Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Water	Laboratory ID:	B415237-BLK1	File ID:	C25V28934.D
Sampled:		Prepared:	10/13/25 14:56	Analyzed:	10/16/25 22:16
Solids:		Preparation:	SW-846 5030B	Dilution:	
Initial/Final:	5 mL / 5 mL				
Batch:	B415237	Sequence:	S127303	Calibration:	2200537
Instrument:	GCMSVOA3				
Column:	1				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
179601-23-1	m+p Xylene		0.30	2.0	
95-47-6	o-Xylene		0.16	1.0	
1330-20-7	Xylenes (total)		1.0	1.0	

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\C101625\
Data File : C25V28934.D
Acq On : 16 Oct 2025 10:16 pm
Operator :
Sample : B0-BLK1 Inst : GCMSVOA3
Misc :
ALS Vial : 34 Sample Multiplier: 1

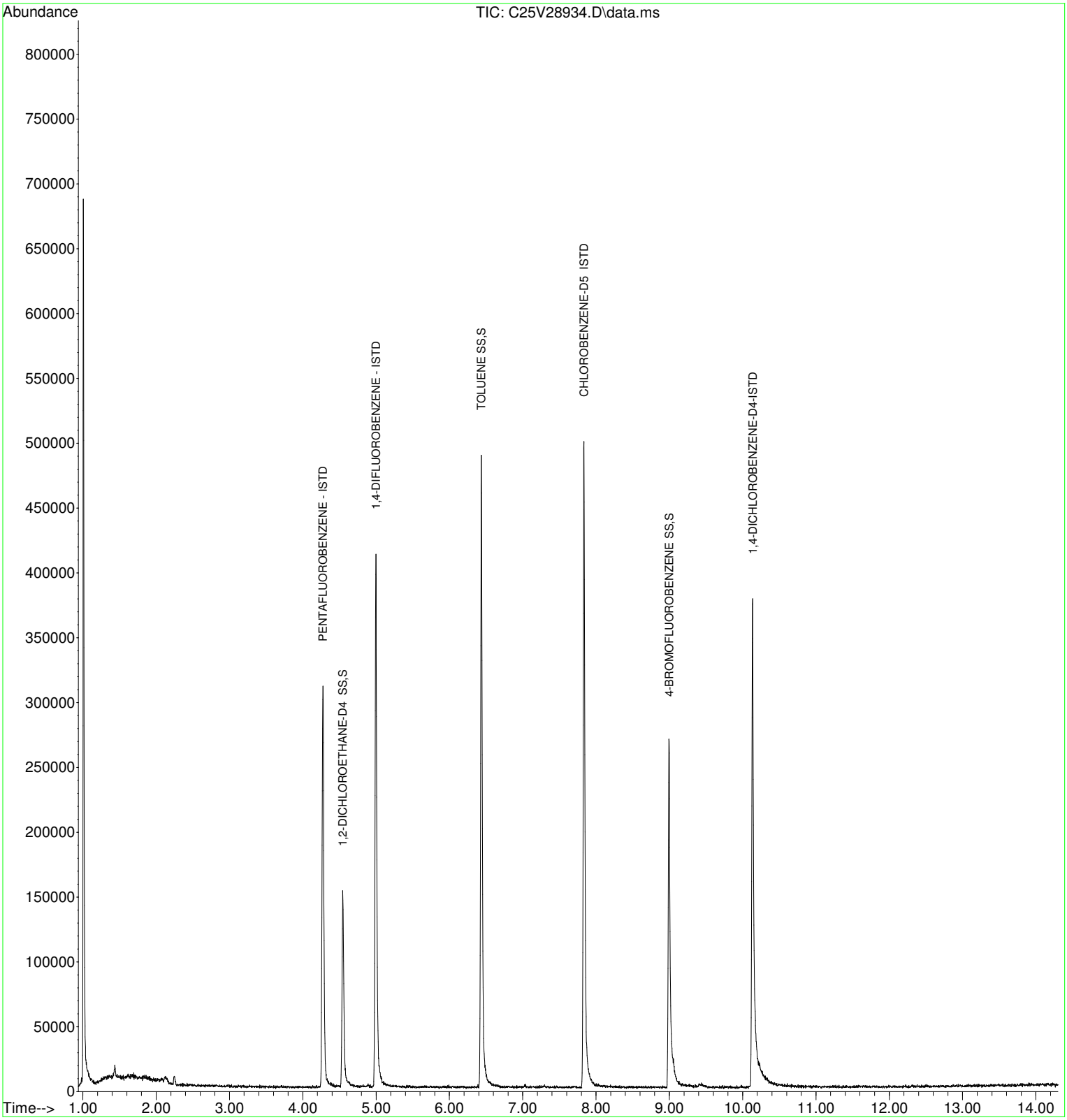
Quant Time: Oct 17 06:18:34 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) PENTAFLUOROBENZENE - ISTD	4.275	168	201659	30.00	UG/L	0.00
50) 1,4-DIFLUOROBENZENE - ...	4.997	114	305106	30.00	UG/L	0.00
73) CHLOROBENZENE-D5 ISTD	7.836	82	143588	30.00	UG/L	0.00
92) 1,4-DICHLOROBENZENE-D4...	10.137	152	119885	30.00	UG/L	# 0.00
System Monitoring Compounds						
2) 1,2-DICHLOROETHANE-D4 SS	4.545	65	95828	25.32	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 101.28%			
51) TOLUENE SS	6.436	98	294218	24.35	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 97.40%			
74) 4-BROMOFLUOROBENZENE SS	8.996	95	94758	22.26	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 89.04%			
Target Compounds						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C101625\
Data File : C25V28934.D
Acq On : 16 Oct 2025 10:16 pm
Operator :
Sample : B0-BLK1 Inst : GCMSVOA3
Misc :
ALS Vial : 34 Sample Multiplier: 1

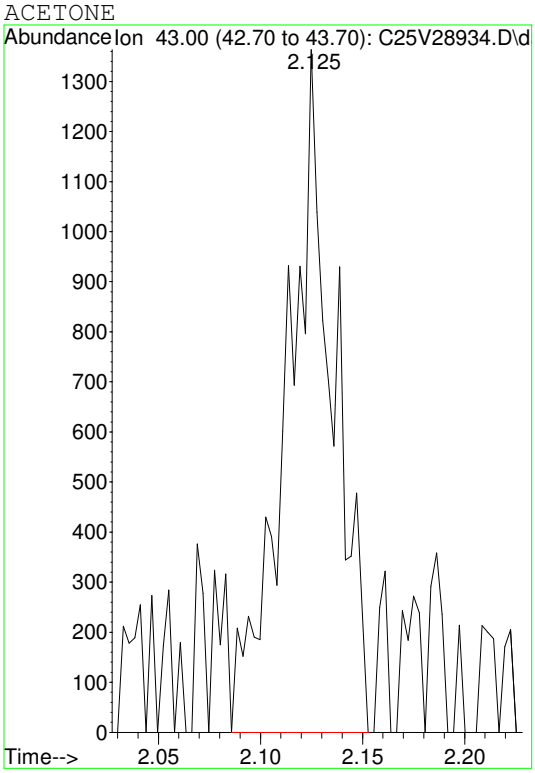
Quant Time: Oct 17 06:18:34 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C101625\
Data File : C25V28934.D
Acq On : 16 Oct 2025 10:16 pm
Operator :
Sample : B0-BLK1
Misc :

Quant Time : Fri Oct 17 06:18:34 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
ACETONE



Original Int. Results

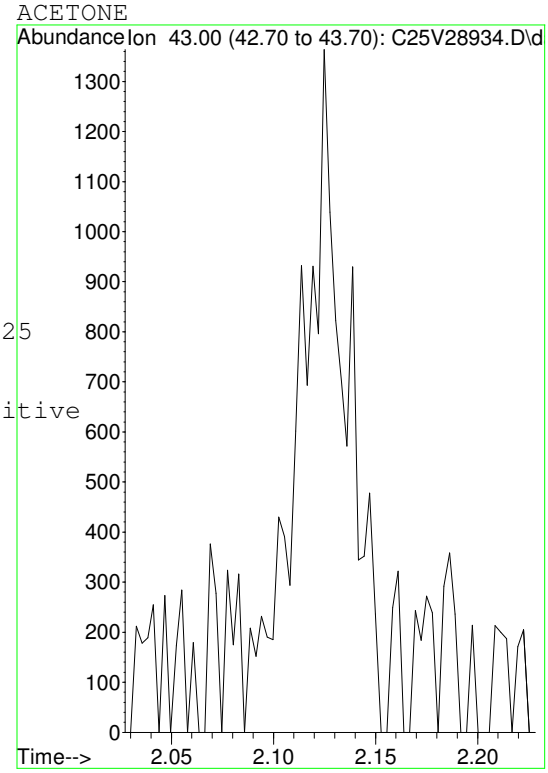
RT : 2.12
Area : 2154
Amount: 1.75978

Manual Int. Results

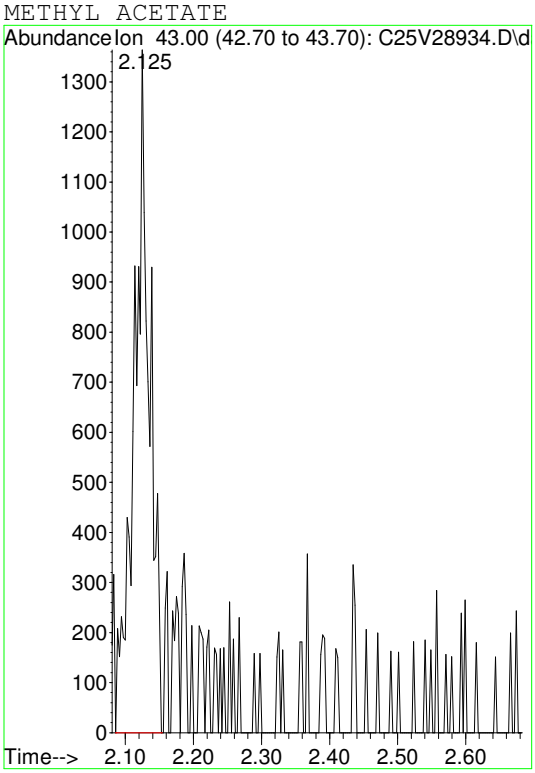
Fri Oct 17 06:18:20 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
ACETONE



Original Integration
METHYL ACETATE



Original Int. Results

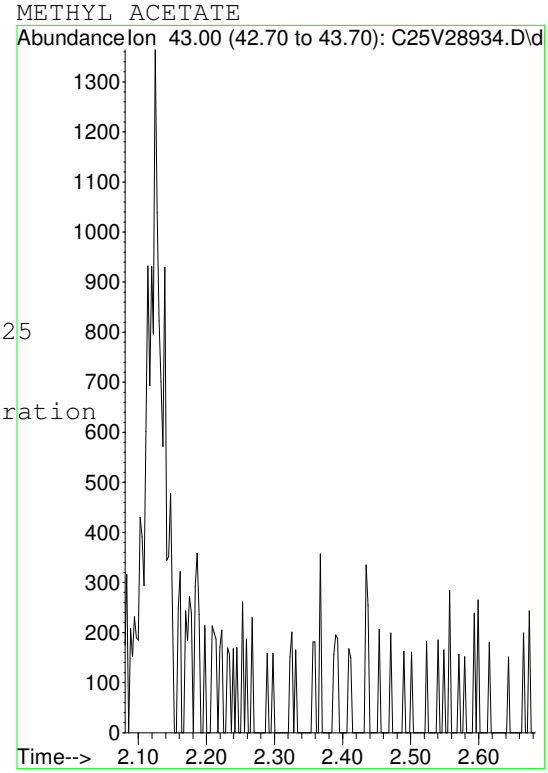
RT : 2.12
Area : 2154
Amount: 0.452051

Manual Int. Results

Fri Oct 17 06:18:23 2025

MIuser: MFF
Reason: Incorret Integration
RT : 0.00
Area : 0
Amount: 0

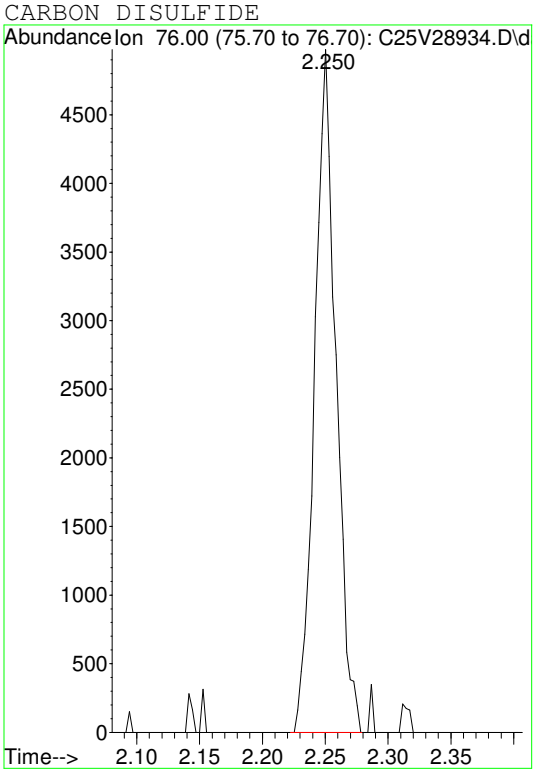
Manual Integration
METHYL ACETATE



Data Path : C:\msdchem\1\data\C101625\
Data File : C25V28934.D
Acq On : 16 Oct 2025 10:16 pm
Operator :
Sample : B0-BLK1
Misc :

Quant Time : Fri Oct 17 06:18:34 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
CARBON DISULFIDE



Original Int. Results

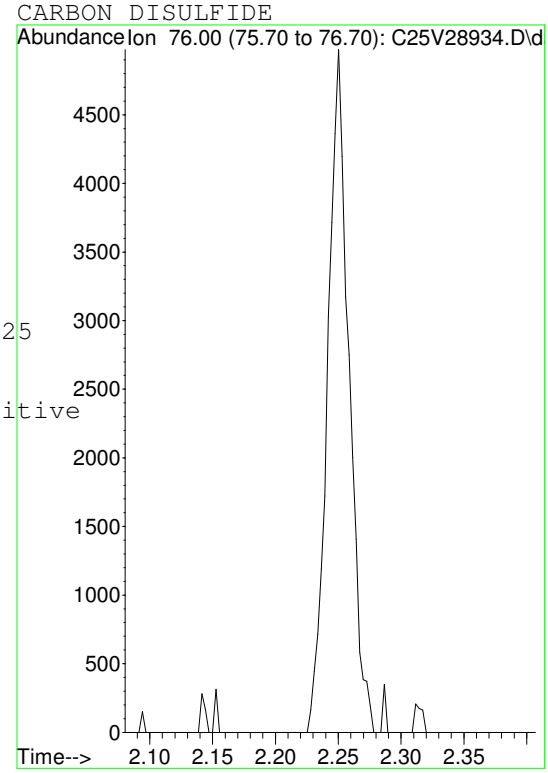
RT : 2.25
Area : 5919
Amount: 0.704165

Manual Int. Results

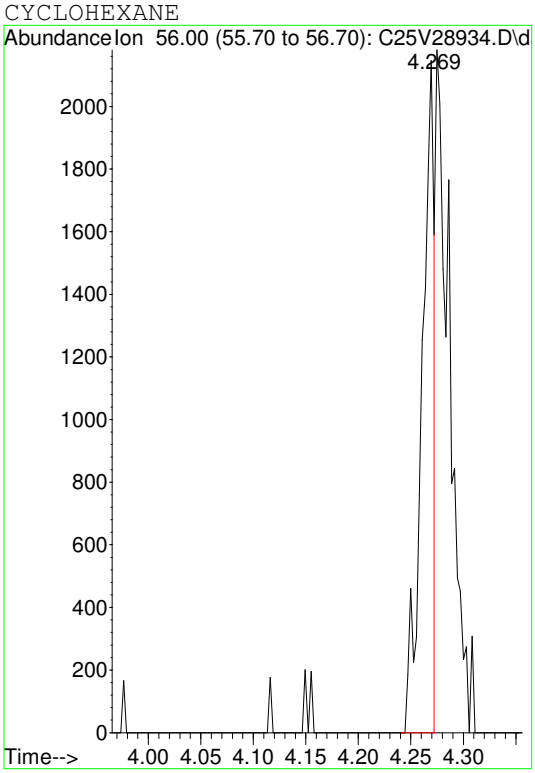
Fri Oct 17 06:18:27 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
CARBON DISULFIDE



Original Integration
CYCLOHEXANE



Original Int. Results

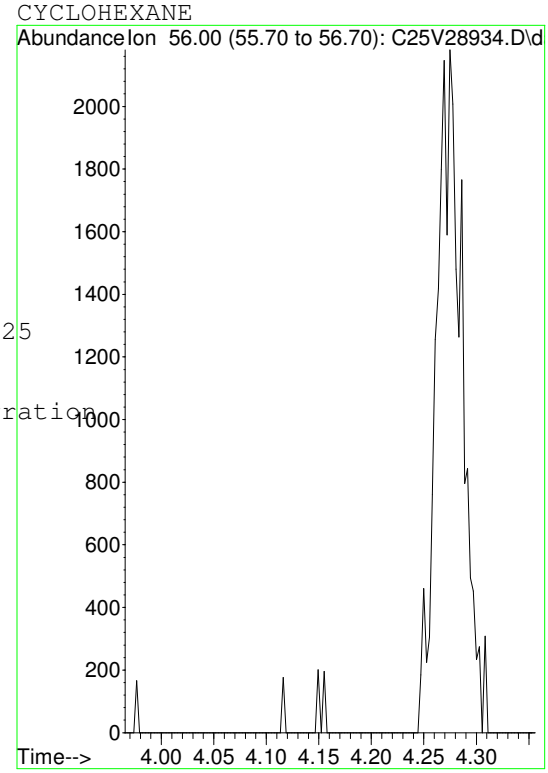
RT : 4.27
Area : 1698
Amount: 0.35678

Manual Int. Results

Fri Oct 17 06:18:33 2025

MIuser: MFF
Reason: Incorret Integration
RT : 0.00
Area : 0
Amount: 0

Manual Integration
CYCLOHEXANE



1 - FORM I
ANALYSIS DATA SHEET

LCS

Laboratory:	Pace New England			Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Water	Laboratory ID:	B415237-BS1	File ID:	C25V28931.D
Sampled:		Prepared:	10/13/25 14:56	Analyzed:	10/16/25 20:56
Solids:		Preparation:	SW-846 5030B	Dilution:	
Initial/Final:	5 mL / 5 mL				
Batch:	B415237	Sequence:	S127303	Calibration:	2200537
Instrument:	GCMSVOA3				
Column:	1				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
67-64-1	Acetone	72.2	1.9	50	V-05
71-43-2	Benzene	11.3	0.19	1.0	
74-97-5	Bromochloromethane	12.2	0.34	1.0	
75-27-4	Bromodichloromethane	10.0	0.14	0.50	
75-25-2	Bromoform	9.18	0.32	1.0	
74-83-9	Bromomethane	9.38	0.91	2.0	
78-93-3	2-Butanone (MEK)	87.8	1.5	20	
104-51-8	n-Butylbenzene	9.25	0.14	1.0	
135-98-8	sec-Butylbenzene	10.3	0.14	1.0	
98-06-6	tert-Butylbenzene	10.5	0.13	1.0	
75-15-0	Carbon Disulfide	108	1.6	5.0	
56-23-5	Carbon Tetrachloride	10.9	0.18	5.0	
108-90-7	Chlorobenzene	10.7	0.12	1.0	
124-48-1	Chlorodibromomethane	9.94	0.12	0.50	
75-00-3	Chloroethane	8.81	0.43	2.0	
67-66-3	Chloroform	11.0	0.14	2.0	
74-87-3	Chloromethane	15.8	0.39	2.0	V-20
110-82-7	Cyclohexane	11.5	1.3	5.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	8.15	0.62	5.0	
106-93-4	1,2-Dibromoethane (EDB)	10.2	0.12	0.50	
95-50-1	1,2-Dichlorobenzene	10.4	0.13	1.0	
541-73-1	1,3-Dichlorobenzene	10.2	0.14	1.0	
106-46-7	1,4-Dichlorobenzene	9.34	0.14	1.0	
75-71-8	Dichlorodifluoromethane (Freon 12)	12.1	0.23	2.0	
75-34-3	1,1-Dichloroethane	11.3	0.19	1.0	
107-06-2	1,2-Dichloroethane	10.1	0.28	1.0	
75-35-4	1,1-Dichloroethylene	9.29	0.15	1.0	
156-59-2	cis-1,2-Dichloroethylene	10.8	0.19	1.0	
156-60-5	trans-1,2-Dichloroethylene	10.2	0.19	1.0	

1 - FORM I
ANALYSIS DATA SHEET

LCS

Laboratory:	Pace New England			Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Water	Laboratory ID:	B415237-BS1	File ID:	C25V28931.D
Sampled:		Prepared:	10/13/25 14:56	Analyzed:	10/16/25 20:56
Solids:		Preparation:	SW-846 5030B	Dilution:	
Initial/Final:	5 mL / 5 mL				
Batch:	B415237	Sequence:	S127303	Calibration:	2200537
Instrument:	GCMSVOA3				
Column:	1				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
78-87-5	1,2-Dichloropropane	10.7	0.20	1.0	
10061-01-5	cis-1,3-Dichloropropene	10.2	0.16	0.50	
10061-02-6	trans-1,3-Dichloropropene	10.3	0.16	0.50	
100-41-4	Ethylbenzene	10.4	0.11	1.0	
591-78-6	2-Hexanone (MBK)	81.2	1.2	10	
98-82-8	Isopropylbenzene (Cumene)	10.4	0.16	1.0	
99-87-6	p-Isopropyltoluene (p-Cymene)	9.62	0.14	1.0	
79-20-9	Methyl Acetate	8.43	0.40	1.0	
1634-04-4	Methyl tert-Butyl Ether (MTBE)	9.92	0.11	1.0	
108-87-2	Methyl Cyclohexane	12.2	0.17	1.0	
75-09-2	Methylene Chloride	10.7	0.17	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)	82.0	1.2	10	
91-20-3	Naphthalene	8.55	0.21	2.0	
103-65-1	n-Propylbenzene	10.2	0.11	1.0	
100-42-5	Styrene	10.6	0.16	1.0	
79-34-5	1,1,2,2-Tetrachloroethane	8.61	0.11	0.50	
127-18-4	Tetrachloroethylene	10.9	0.15	1.0	
108-88-3	Toluene	10.6	0.11	1.0	
87-61-6	1,2,3-Trichlorobenzene	10.2	0.21	5.0	
120-82-1	1,2,4-Trichlorobenzene	9.43	0.18	1.0	
71-55-6	1,1,1-Trichloroethane	10.6	0.15	1.0	
79-00-5	1,1,2-Trichloroethane	10.7	0.15	1.0	
79-01-6	Trichloroethylene	10.6	0.16	1.0	
75-69-4	Trichlorofluoromethane (Freon 11)	9.82	0.16	2.0	
96-18-4	1,2,3-Trichloropropane	8.46	0.23	2.0	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1	9.67	0.15	1.0	
95-63-6	1,2,4-Trimethylbenzene	9.89	0.15	1.0	
108-67-8	1,3,5-Trimethylbenzene	9.63	0.16	1.0	
75-01-4	Vinyl Chloride	11.0	0.22	2.0	

1 - FORM I
ANALYSIS DATA SHEET

LCS

Laboratory:	Pace New England			Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Water	Laboratory ID:	B415237-BS1	File ID:	C25V28931.D
Sampled:		Prepared:	10/13/25 14:56	Analyzed:	10/16/25 20:56
Solids:		Preparation:	SW-846 5030B	Dilution:	
Initial/Final:	5 mL / 5 mL				
Batch:	B415237	Sequence:	S127303	Calibration:	2200537
Instrument:	GCMSVOA3				
Column:	1				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
179601-23-1	m+p Xylene	20.3	0.30	2.0	
95-47-6	o-Xylene	10.2	0.16	1.0	
1330-20-7	Xylenes (total)	30.5	1.0	1.0	

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\C101625\
Data File : C25V28931.D
Acq On : 16 Oct 2025 8:56 pm
Operator :
Sample : B0-BS1 Inst : GCMSVOA3
Misc :
ALS Vial : 31 Sample Multiplier: 1

Quant Time: Oct 17 04:55:45 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.275	168	210990	30.00	UG/L		0.00
50) 1,4-DIFLUOROBENZENE - ...	4.994	114	318077	30.00	UG/L		0.00
73) CHLOROBENZENE-D5 ISTD	7.833	82	155064	30.00	UG/L		0.00
92) 1,4-DICHLOROBENZENE-D4...	10.131	152	152007	30.00	UG/L	#	0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.545	65	98793	24.95	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.80%				
51) TOLUENE SS	6.433	98	321474	25.52	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 102.08%				
74) 4-BROMOFLUOROBENZENE SS	8.993	95	113584	24.71	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.84%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	1.110	85	36898	12.09	UG/L		99
4) DIFLUOROCHLOROMETHANE	1.115	51	45627	11.34	UG/L	#	100
5) CHLOROMETHANE	1.221	50	79095	15.85	UG/L	#	23
6) VINYL CHLORIDE	1.288	62	40329	10.98	UG/L		95
7) BROMOMETHANE	1.486	94	20312	9.38	UG/L		98
8) CHLOROETHANE	1.553	64	22320	8.81	UG/L		98
9) FLUORODICHLOROMETHANE	1.676	67	58203	9.85	UG/L		97
10) TRICHLOROFLUOROMETHANE	1.718	101	44149	9.82	UG/L		99
11) ETHANOL	1.846	45	7749	106.28	UG/L	#	85
12) DI ETHYL ETHER	1.916	59	26620	10.19	UG/L		97
13) ACROLEIN	2.008	56	49064	76.27	UG/L		83
14) ACETONE	2.125	43	92494	72.22	UG/L		94
15) 1,1-DICHLOROETHENE	2.077	61	42499	9.29	UG/L		98
16) 1,1,2-TRICL-1,2,2-TRIF...	2.077	101	25674	9.67	UG/L		87
17) IODOMETHANE	2.194	142	280284	73.53	UG/L		98
20) METHYL ACETATE	2.387	43	42015	8.43	UG/L		98
21) T-BUTYL ALCOHOL	2.579	59	31160	61.68	UG/L	#	78
22) ACRYLONITRILE	2.688	53	14473	9.11	UG/L		98
23) METHYLENE CHLORIDE	2.459	49	48195	10.66	UG/L		97
24) CARBON DISULFIDE	2.247	76	946556	107.63	UG/L		99
25) METHYL TERT-BUTYL ETHE...	2.719	73	98563	9.92	UG/L		98
26) TRANS 1,2-DICHLOROETHENE	2.705	61	44290	10.19	UG/L		97
27) 1,1-DICHLOROETHANE	3.123	63	62836	11.34	UG/L		98
28) VINYL ACETATE	3.193	43	917262	99.36	UG/L		100
29) DI ISOPROYL ETHER	3.215	45	130844	11.94	UG/L		98
32) 2-BUTANONE	3.762	43	162553	87.75	UG/L	#	94
33) T-BUTYL ETHYL ETHER	3.594	59	102986	10.59	UG/L		98
34) CIS-1,2-DICHLOROETHENE	3.723	61	52114	10.79	UG/L		93
35) 2,2-DICHLOROPROPANE	3.720	77	41204	9.62	UG/L		93
36) ETHYL ACETATE	3.834	43	25002	5.46	UG/L		94
39) BROMOCHLOROMETHANE	3.960	49	32505	12.18	UG/L		98
40) TETRAHYDROFURAN	4.038	42	11292	8.56	UG/L		96
41) CHLOROFORM	4.049	83	58750	11.00	UG/L		96
42) 1,1,1-TRICHLOROETHANE	4.225	97	47319	10.64	UG/L		98
43) CYCLOHEXANE	4.278	56	57300	11.51	UG/L		93
44) CARBON TETRACHLORIDE	4.389	117	40454	10.89	UG/L		96
45) 1,1-DICHLOROPROPENE	4.397	75	42390	11.01	UG/L		96
46) BENZENE	4.598	78	132444	11.29	UG/L		98
49) T-AMYLMETHYL ETHER	4.735	73	87775	9.51	UG/L		97
52) 1,2-DICHLOROETHANE	4.621	62	45638	10.07	UG/L		100
53) TRICHLOROETHENE	5.242	95	31163	10.62	UG/L		98
54) METHYLCYCLOHEXANE	5.421	83	42679	12.17	UG/L		95
55) 1,2-DICHLOROPROPANE	5.460	63	34773	10.71	UG/L		98

Data Path : C:\msdchem\1\data\C101625\
Data File : C25V28931.D
Acq On : 16 Oct 2025 8:56 pm
Operator :
Sample : B0-BS1 Inst : GCMSVOA3
Misc :
ALS Vial : 31 Sample Multiplier: 1

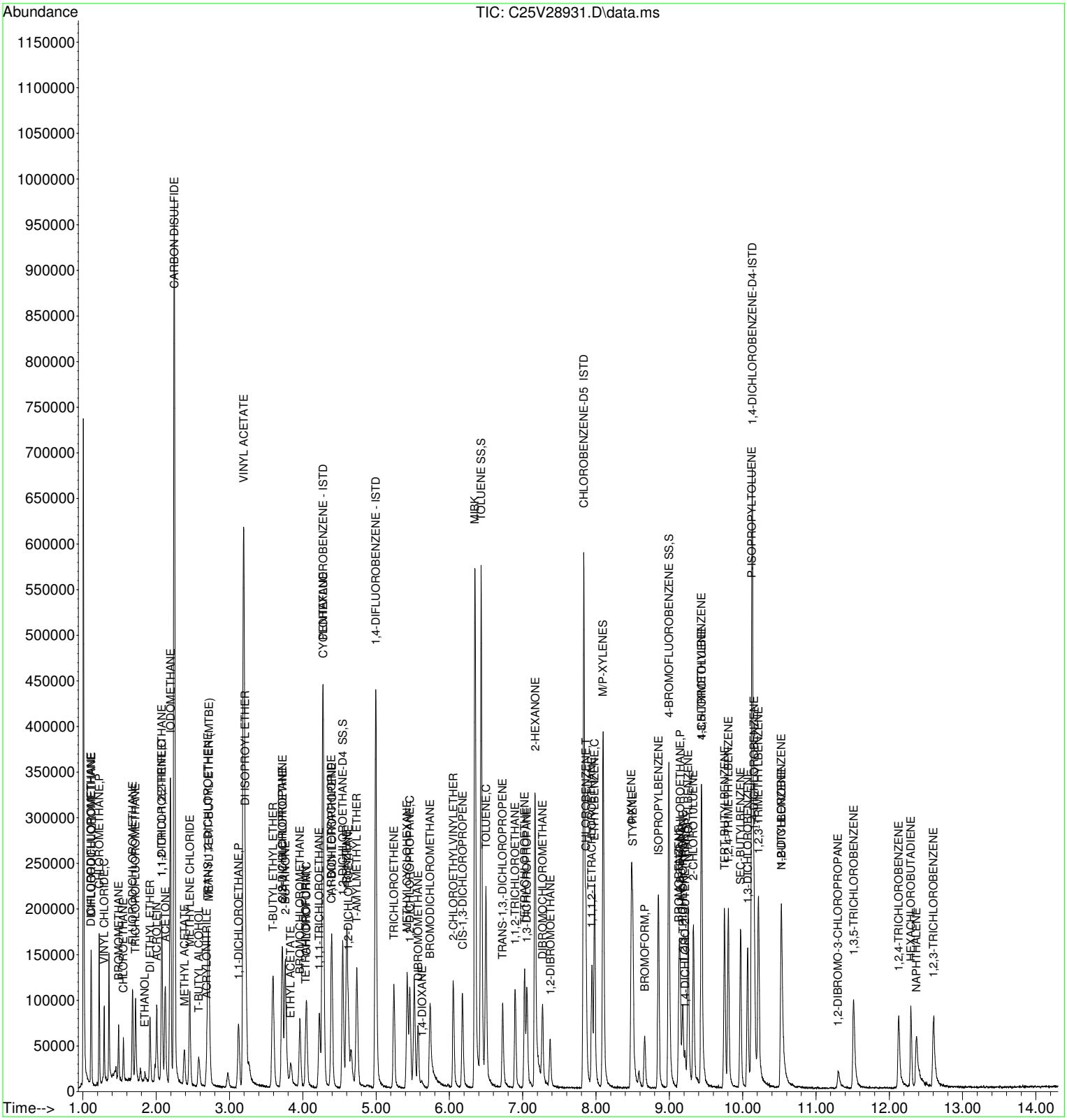
Quant Time: Oct 17 04:55:45 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
57) DIBROMOMETHANE	5.571	93	20799	9.82	UG/L		98
59) 1,4-DIOXANE	5.627	88	3901m	77.76	UG/L		
60) BROMODICHLOROMETHANE	5.736	83	41970	10.05	UG/L		100
61) 2-CHLOROETHYLVINYLETHER	6.054	63	42372	24.50	UG/L		94
62) MIBK	6.347	43	357293	81.95	UG/L		99
63) CIS-1,3-DICHLOROPROPENE	6.179	75	51420	10.24	UG/L		98
64) TOLUENE	6.500	91	133782	10.56	UG/L		99
65) TRANS-1,3,-DICHLOROPRO...	6.726	75	44593	10.31	UG/L		95
67) 1,1,2-TRICHLOROETHANE	6.896	97	31694	10.69	UG/L		98
68) 2-HEXANONE	7.169	43	244778	81.19	UG/L		91
69) TETRACHLOROETHENE	7.027	166	32534	10.93	UG/L		95
70) 1,3-DICHLOROPROPANE	7.055	76	54314	10.30	UG/L		100
71) DIBROMOCHLOROMETHANE	7.270	129	35456	9.94	UG/L		97
72) 1,2-DIBROMOETHANE	7.376	107	32375	10.20	UG/L		99
75) CHLOROBENZENE	7.861	112	87124	10.69	UG/L		94
76) 1,1,1,2-TETRACHLOROETHANE	7.942	131	31786	10.52	UG/L		97
77) ETHYLBENZENE	7.978	91	137664	10.45	UG/L		98
78) M/P-XYLENES	8.095	91	208990	20.32	UG/L		98
79) 0-XYLENE	8.483	91	110419	10.20	UG/L		99
80) STYRENE	8.500	104	92655	10.65	UG/L		96
81) BROMOFORM	8.664	173	24846	9.18	UG/L	#	98
82) ISOPROPYLBENZENE	8.854	105	129352	10.45	UG/L		99
84) 1,1,2,2-TETRACHLOROETHANE	9.147	83	40831	8.61	UG/L		96
85) 1,4-DICHLORO-2-BUTENE(...	9.213	53	6963	5.62	UG/L		96
86) BROMOBENZENE	9.130	77	51535	9.54	UG/L		97
87) 1,2,3-TRICHLOROPROPANE	9.186	75	32901m	8.46	UG/L		
88) N-PROPYLBENZENE	9.255	91	141400	10.21	UG/L		100
89) 2-CHLOROT0LUENE	9.328	91	90165	9.99	UG/L		98
90) 1,3,5-TRIMETHYLBENZENE	9.437	105	97752	9.63	UG/L		98
91) 4-CHLOROTOLUENE	9.439	91	102553	9.99	UG/L		98
93) TERT-BUTYLBENZENE	9.754	119	85297	10.48	UG/L		95
94) 1,2,4-TRIMETHYLBENZENE	9.805	105	98992	9.89	UG/L		97
95) SEC-BUTYLBENZENE	9.969	105	112326	10.34	UG/L		98
96) 1,3-DICHLOROBENZENE	10.067	146	61471	10.17	UG/L		98
97) P-ISOPROPYLTOLUENE	10.123	119	89820	9.62	UG/L		99
98) 1,4-DICHLOROBENZENE	10.156	146	60151	9.34	UG/L		95
99) 1,2,3-TRIMETHYLBENZENE	10.215	105	109254	9.85	UG/L	#	100
100) N-BUTYLBENZENE	10.532	91	72595	9.25	UG/L		92
101) 1,2-DICHLOROBENZENE	10.524	146	63809	10.38	UG/L		100
102) 1,2-DIBROMO-3-CHLOROPR...	11.299	75	6812m	8.15	UG/L		
103) 1,3,5-TRICHLOROBENZENE	11.514	180	42690	11.37	UG/L		99
104) 1,2,4-TRICHLOROBENZENE	12.130	180	32454	9.43	UG/L		98
105) HEXACHLOROBUTADIENE	12.295	225	16392	11.34	UG/L		98
106) NAPHTHALENE	12.370	128	88226m	8.55	UG/L		
107) 1,2,3-TRICHLOROBENZENE	12.602	180	34296	10.20	UG/L		89

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C101625\
Data File : C25V28931.D
Acq On : 16 Oct 2025 8:56 pm
Operator :
Sample : B0-BS1 Inst : GCMSVOA3
Misc :
ALS Vial : 31 Sample Multiplier: 1

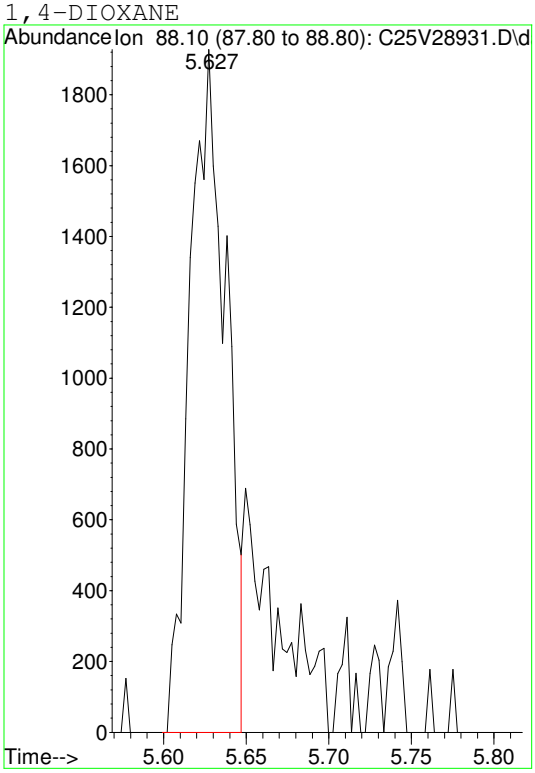
Quant Time: Oct 17 04:55:45 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C101625\
Data File : C25V28931.D
Acq On : 16 Oct 2025 8:56 pm
Operator :
Sample : B0-BS1
Misc :

Quant Time : Fri Oct 17 04:55:45 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
1,4-DIOXANE



Original Int. Results

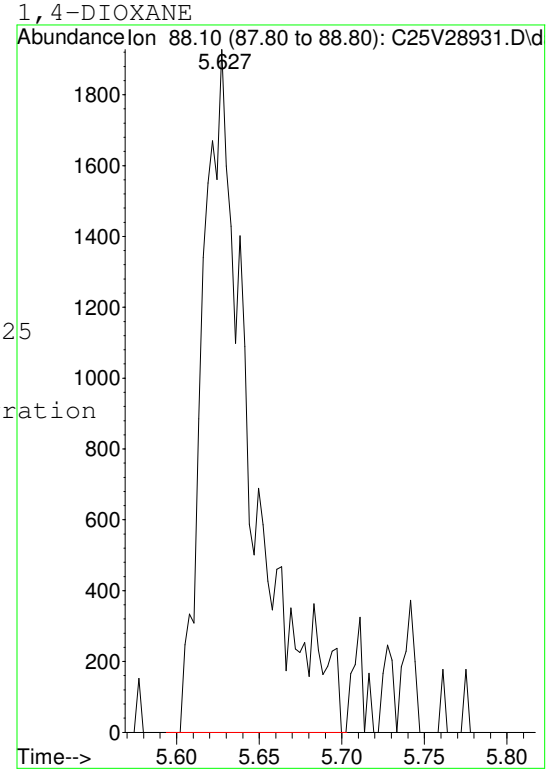
RT : 5.63
Area : 2934
Amount: 58.4846

Manual Int. Results

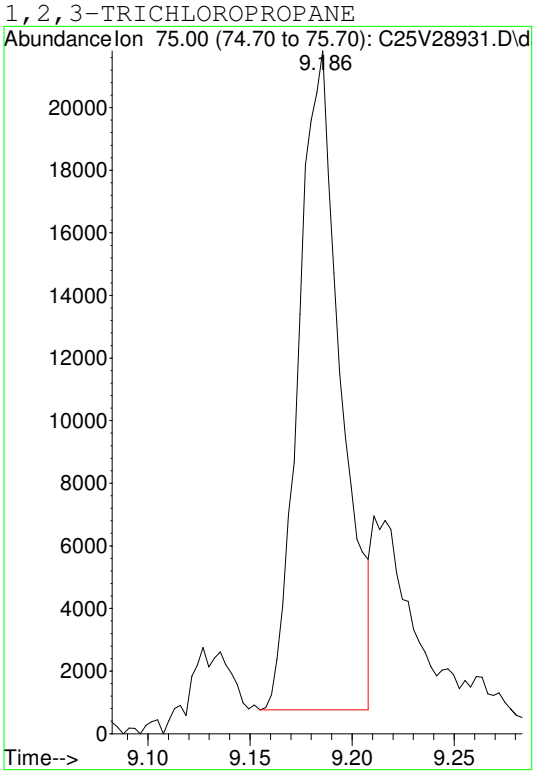
Fri Oct 17 04:55:02 2025

MIuser: MFF
Reason: Incorret Integration
RT : 5.63
Area : 3901
Amount: 77.7602

Manual Integration
1,4-DIOXANE



Original Integration
1,2,3-TRICHLOROPROPANE



Original Int. Results

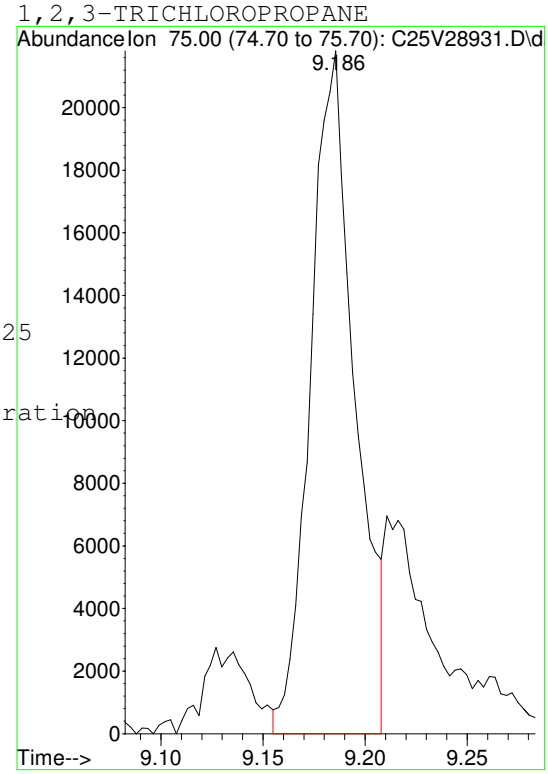
RT : 9.19
Area : 30488
Amount: 7.83662

Manual Int. Results

Fri Oct 17 04:55:24 2025

MIuser: MFF
Reason: Incorret Integration
RT : 9.19
Area : 32901
Amount: 8.45685

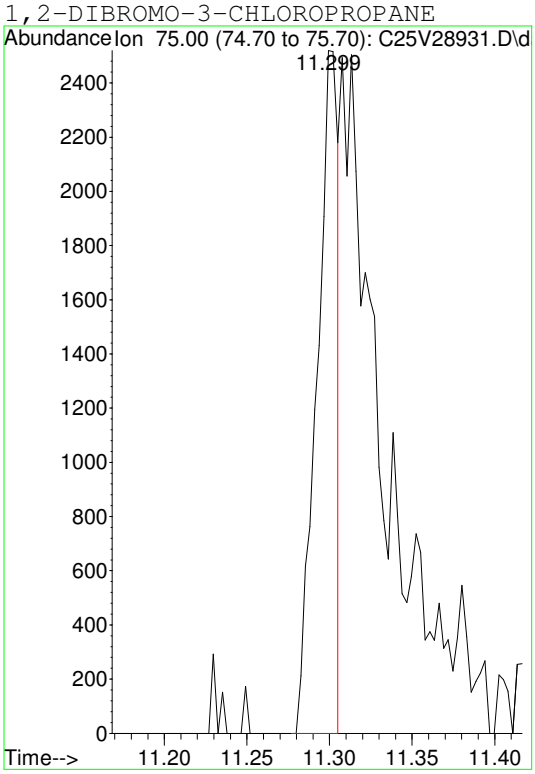
Manual Integration
1,2,3-TRICHLOROPROPANE



Data Path : C:\msdchem\1\data\C101625\
Data File : C25V28931.D
Acq On : 16 Oct 2025 8:56 pm
Operator :
Sample : B0-BS1
Misc :

Quant Time : Fri Oct 17 04:55:45 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
1,2-DIBROMO-3-CHLOROPROPANE



Original Int. Results

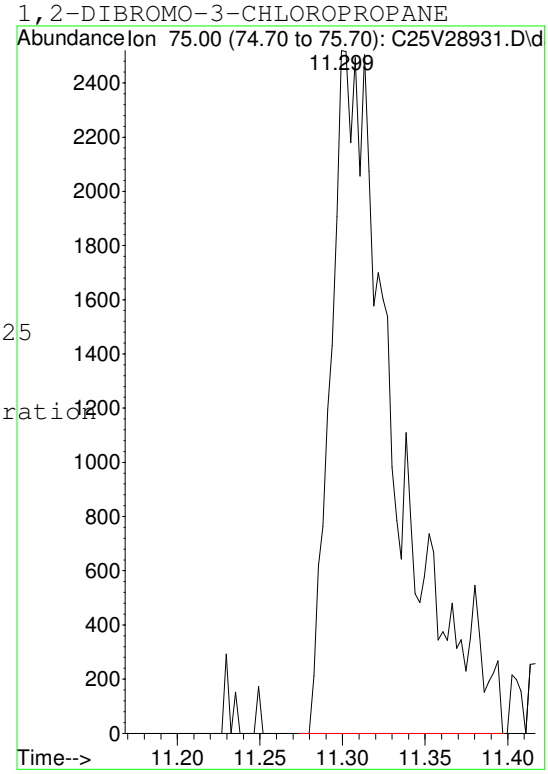
RT : 11.30
Area : 2233
Amount: 2.67206

Manual Int. Results

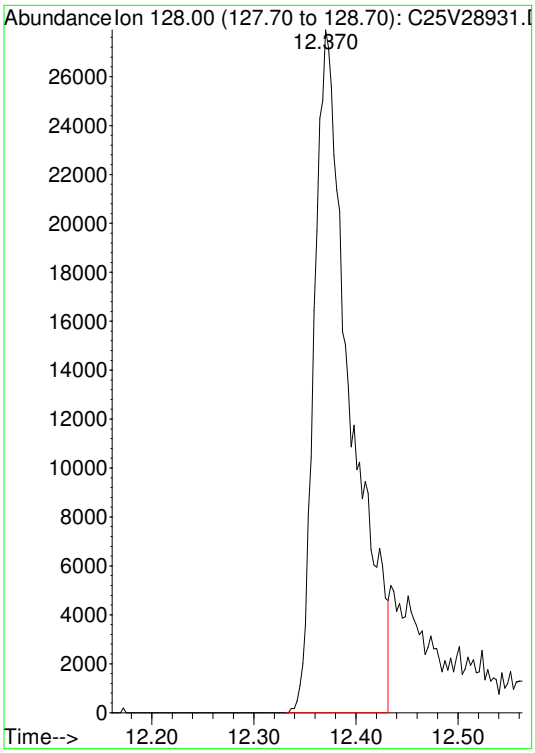
Fri Oct 17 04:55:36 2025

MIuser: MFF
Reason: Incorret Integration
RT : 11.30
Area : 6812
Amount: 8.15139

Manual Integration
1,2-DIBROMO-3-CHLOROPROPANE



Original Integration
NAPHTHALENE



Original Int. Results

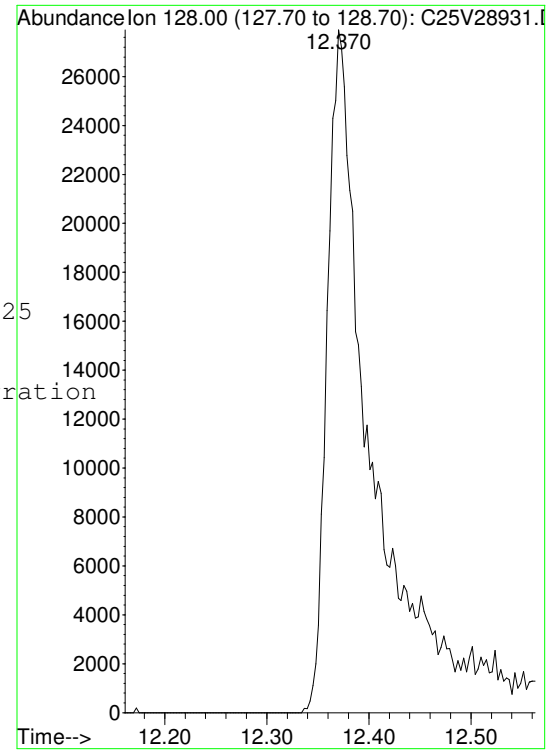
RT : 12.37
Area : 68820
Amount: 6.67121

Manual Int. Results

Fri Oct 17 04:55:45 2025

MIuser: MFF
Reason: Incorret Integration
RT : 12.37
Area : 88226
Amount: 8.55238

Manual Integration
NAPHTHALENE



1 - FORM I
ANALYSIS DATA SHEET

LCS Dup

Laboratory:	Pace New England			Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Water	Laboratory ID:	B415237-BSD1	File ID:	C25V28932.D
Sampled:		Prepared:	10/13/25 14:56	Analyzed:	10/16/25 21:23
Solids:		Preparation:	SW-846 5030B	Dilution:	
Initial/Final:	5 mL / 5 mL				
Batch:	B415237	Sequence:	S127303	Calibration:	2200537
Instrument:	GCMSVOA3				
Column:	1				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
67-64-1	Acetone	75.6	1.9	50	V-05
71-43-2	Benzene	10.8	0.19	1.0	
74-97-5	Bromochloromethane	11.6	0.34	1.0	
75-27-4	Bromodichloromethane	10.3	0.14	0.50	
75-25-2	Bromoform	9.13	0.32	1.0	
74-83-9	Bromomethane	8.79	0.91	2.0	
78-93-3	2-Butanone (MEK)	91.1	1.5	20	
104-51-8	n-Butylbenzene	8.96	0.14	1.0	
135-98-8	sec-Butylbenzene	9.79	0.14	1.0	
98-06-6	tert-Butylbenzene	10.2	0.13	1.0	
75-15-0	Carbon Disulfide	104	1.6	5.0	
56-23-5	Carbon Tetrachloride	10.7	0.18	5.0	
108-90-7	Chlorobenzene	10.6	0.12	1.0	
124-48-1	Chlorodibromomethane	9.67	0.12	0.50	
75-00-3	Chloroethane	9.12	0.43	2.0	
67-66-3	Chloroform	10.5	0.14	2.0	
74-87-3	Chloromethane	14.8	0.39	2.0	V-20
110-82-7	Cyclohexane	11.4	1.3	5.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	8.64	0.62	5.0	
106-93-4	1,2-Dibromoethane (EDB)	10.2	0.12	0.50	
95-50-1	1,2-Dichlorobenzene	9.80	0.13	1.0	
541-73-1	1,3-Dichlorobenzene	10.1	0.14	1.0	
106-46-7	1,4-Dichlorobenzene	9.59	0.14	1.0	
75-71-8	Dichlorodifluoromethane (Freon 12)	11.7	0.23	2.0	
75-34-3	1,1-Dichloroethane	10.6	0.19	1.0	
107-06-2	1,2-Dichloroethane	9.91	0.28	1.0	
75-35-4	1,1-Dichloroethylene	8.82	0.15	1.0	
156-59-2	cis-1,2-Dichloroethylene	10.5	0.19	1.0	
156-60-5	trans-1,2-Dichloroethylene	9.81	0.19	1.0	

1 - FORM I
ANALYSIS DATA SHEET

LCS Dup

Laboratory:	Pace New England			Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Water	Laboratory ID:	B415237-BSD1	File ID:	C25V28932.D
Sampled:		Prepared:	10/13/25 14:56	Analyzed:	10/16/25 21:23
Solids:		Preparation:	SW-846 5030B	Dilution:	
Initial/Final:	5 mL / 5 mL				
Batch:	B415237	Sequence:	S127303	Calibration:	2200537
Instrument:	GCMSVOA3				
Column:	1				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
78-87-5	1,2-Dichloropropane	10.9	0.20	1.0	
10061-01-5	cis-1,3-Dichloropropene	10.1	0.16	0.50	
10061-02-6	trans-1,3-Dichloropropene	10.1	0.16	0.50	
100-41-4	Ethylbenzene	9.93	0.11	1.0	
591-78-6	2-Hexanone (MBK)	82.0	1.2	10	
98-82-8	Isopropylbenzene (Cumene)	9.94	0.16	1.0	
99-87-6	p-Isopropyltoluene (p-Cymene)	9.37	0.14	1.0	
79-20-9	Methyl Acetate	8.54	0.40	1.0	
1634-04-4	Methyl tert-Butyl Ether (MTBE)	9.85	0.11	1.0	
108-87-2	Methyl Cyclohexane	11.8	0.17	1.0	
75-09-2	Methylene Chloride	10.5	0.17	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)	84.4	1.2	10	
91-20-3	Naphthalene	8.45	0.21	2.0	
103-65-1	n-Propylbenzene	9.62	0.11	1.0	
100-42-5	Styrene	9.98	0.16	1.0	
79-34-5	1,1,2,2-Tetrachloroethane	9.14	0.11	0.50	
127-18-4	Tetrachloroethylene	10.5	0.15	1.0	
108-88-3	Toluene	10.2	0.11	1.0	
87-61-6	1,2,3-Trichlorobenzene	9.87	0.21	5.0	
120-82-1	1,2,4-Trichlorobenzene	8.22	0.18	1.0	
71-55-6	1,1,1-Trichloroethane	10.5	0.15	1.0	
79-00-5	1,1,2-Trichloroethane	10.2	0.15	1.0	
79-01-6	Trichloroethylene	10.2	0.16	1.0	
75-69-4	Trichlorofluoromethane (Freon 11)	9.26	0.16	2.0	
96-18-4	1,2,3-Trichloropropane	8.19	0.23	2.0	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1	9.26	0.15	1.0	
95-63-6	1,2,4-Trimethylbenzene	9.64	0.15	1.0	
108-67-8	1,3,5-Trimethylbenzene	9.55	0.16	1.0	
75-01-4	Vinyl Chloride	10.7	0.22	2.0	

1 - FORM I
ANALYSIS DATA SHEET

LCS Dup

Laboratory:	Pace New England			Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Water	Laboratory ID:	B415237-BSD1	File ID:	C25V28932.D
Sampled:		Prepared:	10/13/25 14:56	Analyzed:	10/16/25 21:23
Solids:		Preparation:	SW-846 5030B	Dilution:	
Initial/Final:	5 mL / 5 mL				
Batch:	B415237	Sequence:	S127303	Calibration:	2200537
Instrument:	GCMSVOA3				
Column:	1				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
179601-23-1	m+p Xylene	19.8	0.30	2.0	
95-47-6	o-Xylene	10.0	0.16	1.0	
1330-20-7	Xylenes (total)	29.8	1.0	1.0	

Data Path : C:\msdchem\1\data\C101625\
Data File : C25V28932.D
Acq On : 16 Oct 2025 9:23 pm
Operator :
Sample : B0-BSD1 Inst : GCMSVOA3
Misc :
ALS Vial : 32 Sample Multiplier: 1

Quant Time: Oct 17 04:57:37 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.272	168	216184	30.00	UG/L		0.00
50) 1,4-DIFLUOROBENZENE - ...	4.994	114	325210	30.00	UG/L		0.00
73) CHLOROBENZENE-D5 ISTD	7.833	82	160054	30.00	UG/L		0.00
92) 1,4-DICHLOROBENZENE-D4...	10.131	152	156837	30.00	UG/L	#	0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.545	65	102570	25.28	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 101.12%				
51) TOLUENE SS	6.433	98	329344	25.57	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 102.28%				
74) 4-BROMOFLUOROBENZENE SS	8.993	95	111708	23.54	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 94.16%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	1.110	85	36602	11.70	UG/L		98
4) DIFLUOROCHLOROMETHANE	1.115	51	46123	11.19	UG/L	#	100
5) CHLOROMETHANE	1.221	50	75759	14.82	UG/L	#	27
6) VINYL CHLORIDE	1.291	62	40142	10.67	UG/L		97
7) BROMOMETHANE	1.486	94	19503	8.79	UG/L		98
8) CHLOROETHANE	1.553	64	23678	9.12	UG/L		96
9) FLUORODICHLOROMETHANE	1.676	67	59178	9.77	UG/L		100
10) TRICHLOROFLUOROMETHANE	1.718	101	42663	9.26	UG/L		98
11) ETHANOL	1.846	45	7168	95.95	UG/L	#	88
12) DI ETHYL ETHER	1.916	59	27101	10.13	UG/L		96
13) ACROLEIN	2.008	56	50639	76.83	UG/L		89
14) ACETONE	2.122	43	99226	75.62	UG/L		96
15) 1,1-DICHLOROETHENE	2.077	61	41347	8.82	UG/L		98
16) 1,1,2-TRICL-1,2,2-TRIF...	2.075	101	25183	9.26	UG/L		88
17) IODOMETHANE	2.192	142	289986	74.25	UG/L		97
20) METHYL ACETATE	2.381	43	43611	8.54	UG/L	#	95
21) T-BUTYL ALCOHOL	2.579	59	33606	64.92	UG/L	#	94
22) ACRYLONITRILE	2.685	53	15351	9.43	UG/L		94
23) METHYLENE CHLORIDE	2.459	49	48712	10.52	UG/L		97
24) CARBON DISULFIDE	2.247	76	935821	103.85	UG/L		99
25) METHYL TERT-BUTYL ETHE...	2.719	73	100274	9.85	UG/L		98
26) TRANS 1,2-DICHLOROETHENE	2.702	61	43662	9.81	UG/L		99
27) 1,1-DICHLOROETHANE	3.120	63	60184	10.60	UG/L		97
28) VINYL ACETATE	3.193	43	936248	98.98	UG/L		100
29) DI ISOPROYL ETHER	3.212	45	132372	11.79	UG/L		98
32) 2-BUTANONE	3.762	43	172949	91.11	UG/L		98
33) T-BUTYL ETHYL ETHER	3.594	59	104701	10.50	UG/L		99
34) CIS-1,2-DICHLOROETHENE	3.720	61	51733	10.46	UG/L		94
35) 2,2-DICHLOROPROPANE	3.717	77	41318	9.42	UG/L		92
36) ETHYL ACETATE	3.834	43	31361	6.69	UG/L		97
39) BROMOCHLOROMETHANE	3.957	49	31574	11.55	UG/L	#	74
40) TETRAHYDROFURAN	4.035	42	12459	9.22	UG/L	#	86
41) CHLOROFORM	4.049	83	57661	10.54	UG/L		98
42) 1,1,1-TRICHLOROETHANE	4.227	97	47896	10.51	UG/L		95
43) CYCLOHEXANE	4.278	56	58301	11.43	UG/L		94
44) CARBON TETRACHLORIDE	4.389	117	40694	10.69	UG/L		98
45) 1,1-DICHLOROPROPENE	4.398	75	41374	10.49	UG/L		97
46) BENZENE	4.601	78	129350	10.76	UG/L		97
49) T-AMYLMETHYL ETHER	4.738	73	88420	9.35	UG/L		99
52) 1,2-DICHLOROETHANE	4.621	62	45958	9.91	UG/L		99
53) TRICHLOROETHENE	5.242	95	30513	10.17	UG/L		98
54) METHYLCYCLOHEXANE	5.424	83	42481	11.85	UG/L		97
55) 1,2-DICHLOROPROPANE	5.457	63	36156	10.89	UG/L	#	24

Data Path : C:\msdchem\1\data\C101625\
Data File : C25V28932.D
Acq On : 16 Oct 2025 9:23 pm
Operator :
Sample : B0-BSD1 Inst : GCMSVOA3
Misc :
ALS Vial : 32 Sample Multiplier: 1

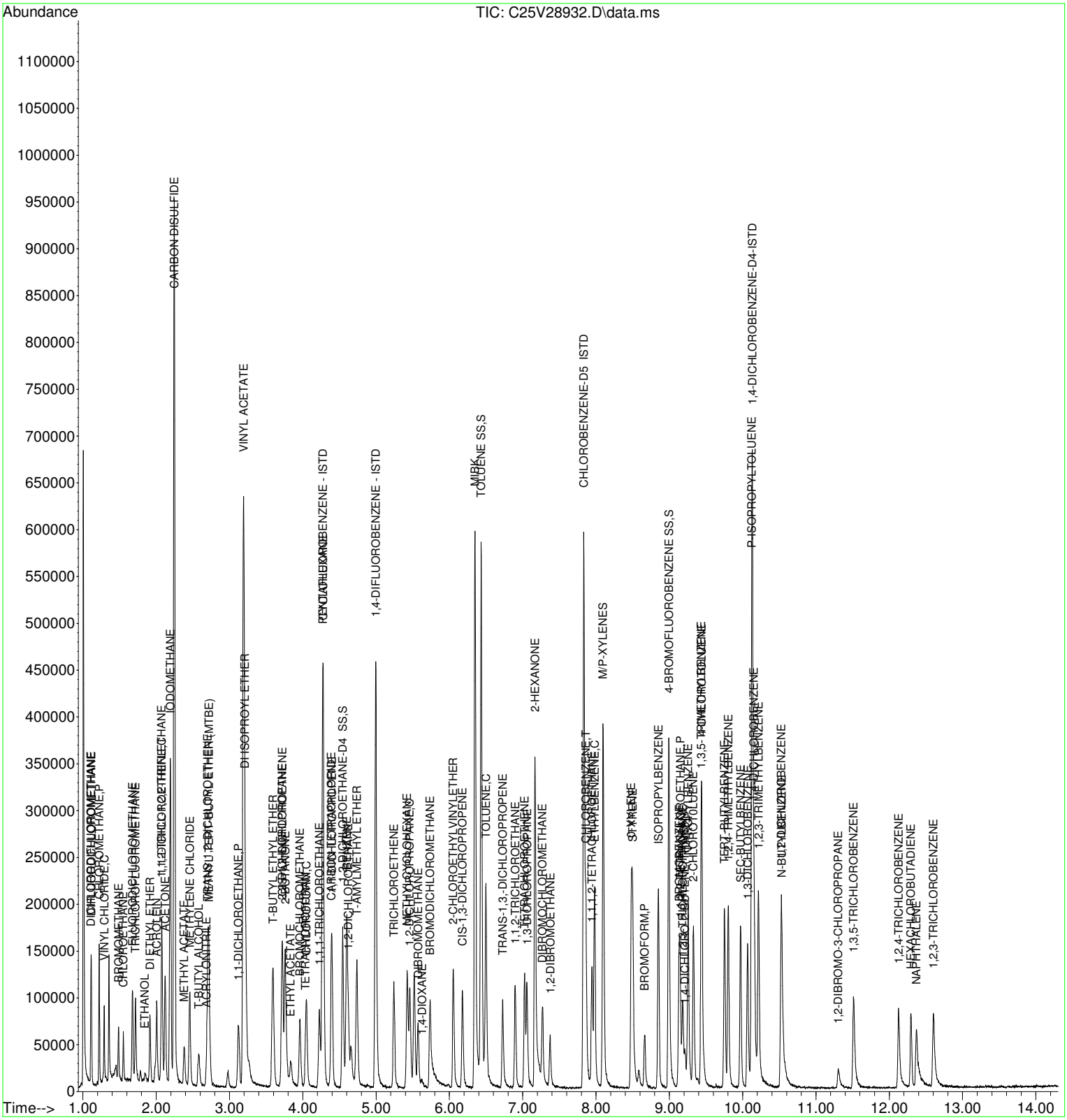
Quant Time: Oct 17 04:57:37 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
57) DIBROMOMETHANE	5.572	93	21686	10.02	UG/L		94
59) 1,4-DIOXANE	5.627	88	4719m	92.00	UG/L		
60) BROMODICHLOROMETHANE	5.736	83	44073	10.32	UG/L		99
61) 2-CHLOROETHYLVINYLETHER	6.051	63	46252	26.16	UG/L		99
62) MIBK	6.350	43	376071	84.36	UG/L		99
63) CIS-1,3-DICHLOROPROPENE	6.177	75	51786	10.09	UG/L		96
64) TOLUENE	6.497	91	132163	10.20	UG/L		98
65) TRANS-1,3,-DICHLOROPRO...	6.729	75	44760	10.12	UG/L		93
67) 1,1,2-TRICHLOROETHANE	6.899	97	30905	10.19	UG/L		92
68) 2-HEXANONE	7.167	43	252891	82.04	UG/L		97
69) TETRACHLOROETHENE	7.027	166	32016	10.52	UG/L	#	75
70) 1,3-DICHLOROPROPANE	7.061	76	55214	10.24	UG/L		99
71) DIBROMOCHLOROMETHANE	7.267	129	35245	9.67	UG/L		97
72) 1,2-DIBROMOETHANE	7.376	107	33180	10.23	UG/L		100
75) CHLOROBENZENE	7.861	112	89001	10.58	UG/L		96
76) 1,1,1,2-TETRACHLOROETHANE	7.945	131	31685	10.16	UG/L		96
77) ETHYLBENZENE	7.981	91	135015	9.93	UG/L		99
78) M/P-XYLENES	8.095	91	209743	19.75	UG/L		98
79) 0-XYLENE	8.480	91	112145	10.04	UG/L		98
80) STYRENE	8.500	104	89598	9.98	UG/L		99
81) BROMOFORM	8.661	173	25502	9.13	UG/L		99
82) ISOPROPYLBENZENE	8.851	105	127069	9.94	UG/L		98
84) 1,1,2,2-TETRACHLOROETHANE	9.149	83	44738	9.14	UG/L		95
85) 1,4-DICHLORO-2-BUTENE(...	9.211	53	6753m	5.28	UG/L		
86) BROMOBENZENE	9.133	77	53026	9.51	UG/L		96
87) 1,2,3-TRICHLOROPROPANE	9.183	75	32890m	8.19	UG/L		
88) N-PROPYLBENZENE	9.255	91	137461	9.62	UG/L		99
89) 2-CHLOROT0LUENE	9.328	91	91266	9.80	UG/L		99
90) 1,3,5-TRIMETHYLBENZENE	9.434	105	100045	9.55	UG/L		99
91) 4-CHLOROTOLUENE	9.439	91	103002	9.73	UG/L		97
93) TERT-BUTYLBENZENE	9.752	119	85292	10.15	UG/L		97
94) 1,2,4-TRIMETHYLBENZENE	9.805	105	99522	9.64	UG/L		99
95) SEC-BUTYLBENZENE	9.972	105	109710	9.79	UG/L		100
96) 1,3-DICHLOROBENZENE	10.067	146	63248	10.14	UG/L		100
97) P-ISOPROPYLTOLUENE	10.123	119	90229	9.37	UG/L		98
98) 1,4-DICHLOROBENZENE	10.153	146	63709	9.59	UG/L		97
99) 1,2,3-TRIMETHYLBENZENE	10.217	105	107058	9.35	UG/L	#	100
100) N-BUTYLBENZENE	10.535	91	72580	8.96	UG/L		93
101) 1,2-DICHLOROBENZENE	10.527	146	62164	9.80	UG/L		98
102) 1,2-DIBROMO-3-CHLOROPR...	11.302	75	7453m	8.64	UG/L		
103) 1,3,5-TRICHLOROBENZENE	11.511	180	41689	10.76	UG/L		96
104) 1,2,4-TRICHLOROBENZENE	12.128	180	29169	8.22	UG/L		81
105) HEXACHLOROBUTADIENE	12.295	225	16094	10.79	UG/L		90
106) NAPHTHALENE	12.370	128	89929m	8.45	UG/L		
107) 1,2,3-TRICHLOROBENZENE	12.602	180	34269	9.87	UG/L		99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C101625\
Data File : C25V28932.D
Acq On : 16 Oct 2025 9:23 pm
Operator :
Sample : B0-BSD1 Inst : GCMSVOA3
Misc :
ALS Vial : 32 Sample Multiplier: 1

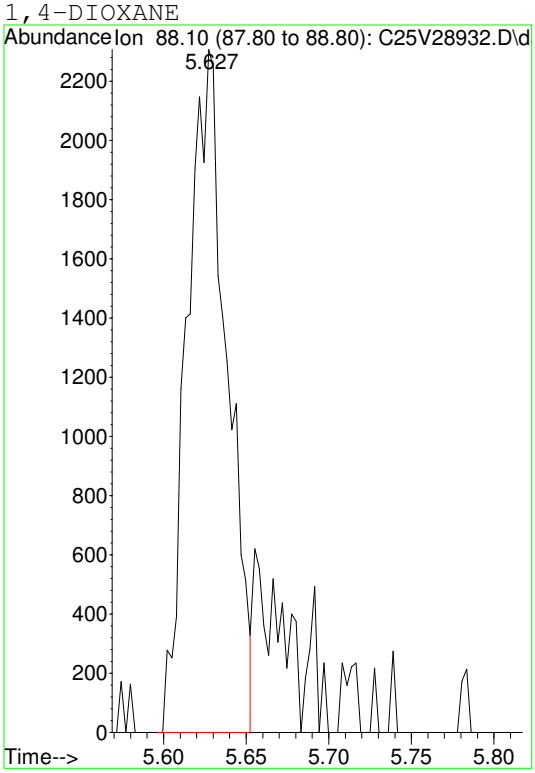
Quant Time: Oct 17 04:57:37 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C101625\
Data File : C25V28932.D
Acq On : 16 Oct 2025 9:23 pm
Operator :
Sample : B0-BSD1
Misc :

Quant Time : Fri Oct 17 04:57:37 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
1,4-DIOXANE



Original Int. Results

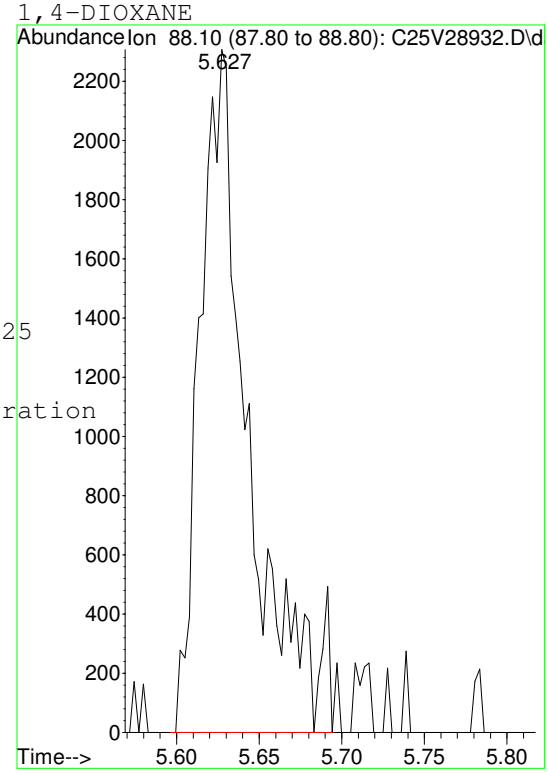
RT : 5.63
Area : 3882
Amount: 75.6843

Manual Int. Results

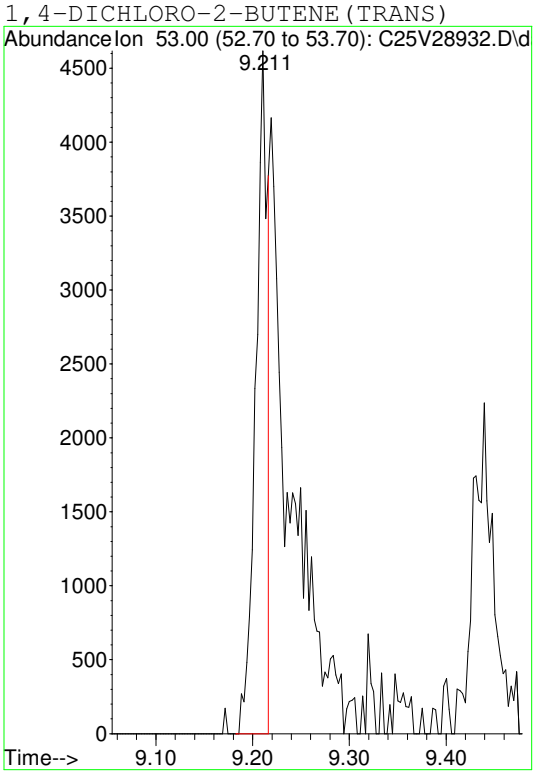
Fri Oct 17 04:56:44 2025

MIuser: MFF
Reason: Incorret Integration
RT : 5.63
Area : 4719
Amount: 92.0026

Manual Integration
1,4-DIOXANE



Original Integration
1,4-DICHLORO-2-BUTENE(TRANS)



Original Int. Results

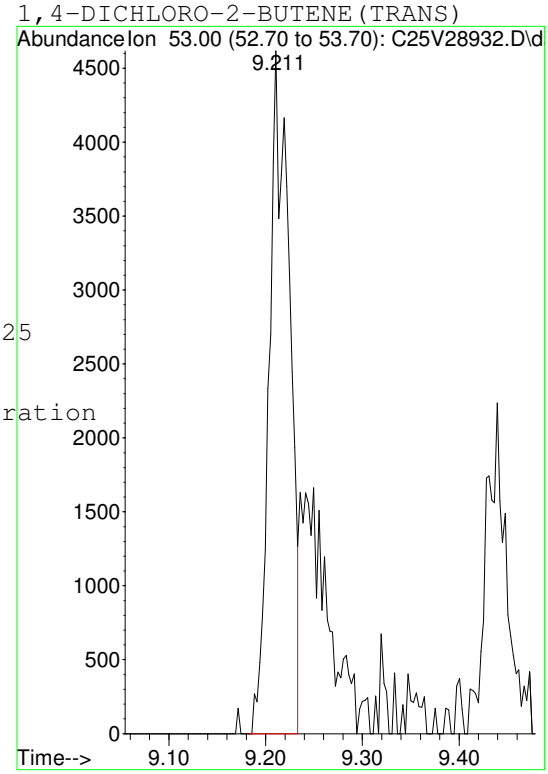
RT : 9.21
Area : 3978
Amount: 3.1102

Manual Int. Results

Fri Oct 17 04:57:03 2025

MIuser: MFF
Reason: Incorret Integration
RT : 9.21
Area : 6753
Amount: 5.27983

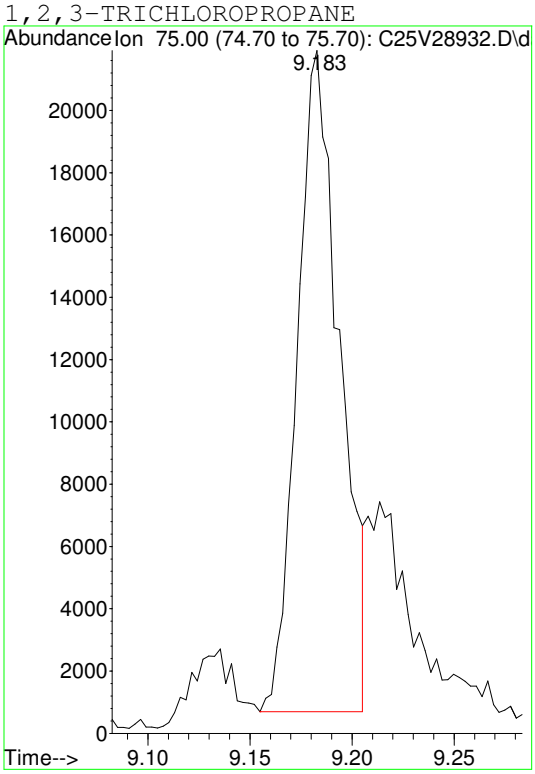
Manual Integration
1,4-DICHLORO-2-BUTENE(TRANS)



Data Path : C:\msdchem\1\data\C101625\
Data File : C25V28932.D
Acq On : 16 Oct 2025 9:23 pm
Operator :
Sample : B0-BSD1
Misc :

Quant Time : Fri Oct 17 04:57:37 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
1,2,3-TRICHLOROPROPANE



Original Int. Results

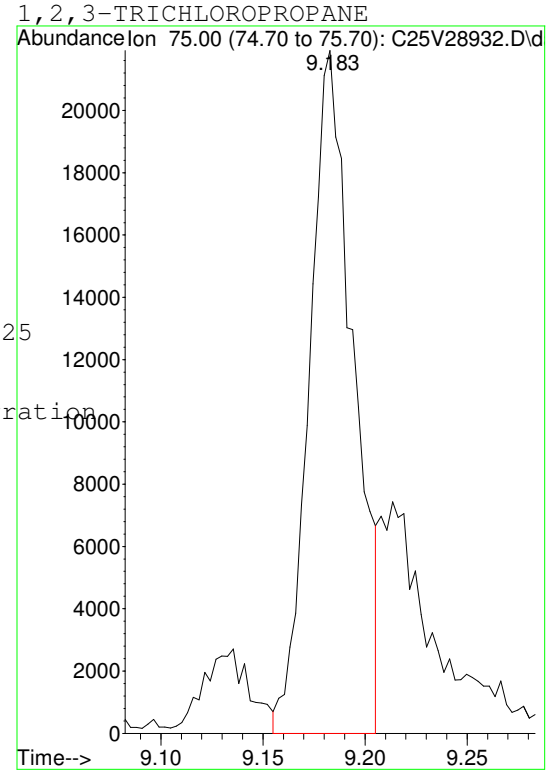
RT : 9.18
Area : 30805
Amount: 7.67124

Manual Int. Results

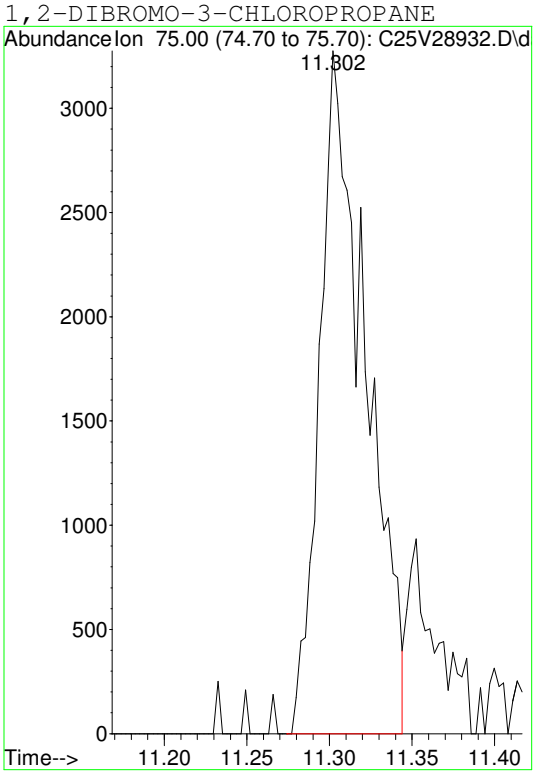
Fri Oct 17 04:57:15 2025

MIuser: MFF
Reason: Incorret Integration
RT : 9.18
Area : 32890
Amount: 8.19045

Manual Integration
1,2,3-TRICHLOROPROPANE



Original Integration
1,2-DIBROMO-3-CHLOROPROPANE



Original Int. Results

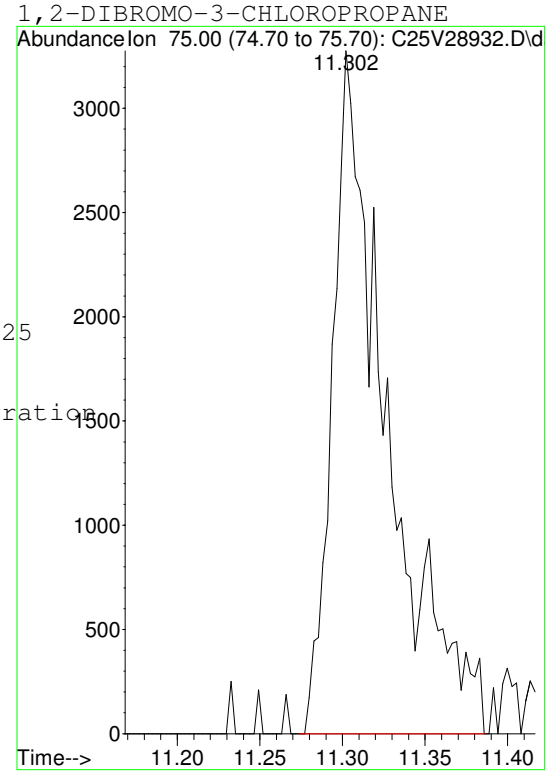
RT : 11.30
Area : 6334
Amount: 7.34598

Manual Int. Results

Fri Oct 17 04:57:30 2025

MIuser: MFF
Reason: Incorret Integration
RT : 11.30
Area : 7453
Amount: 8.64377

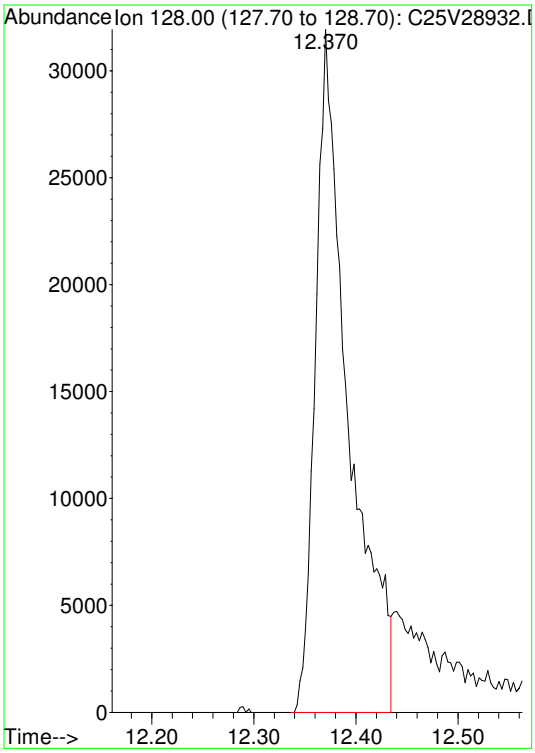
Manual Integration
1,2-DIBROMO-3-CHLOROPROPANE



Data Path : C:\msdchem\1\data\C101625\
Data File : C25V28932.D
Acq On : 16 Oct 2025 9:23 pm
Operator :
Sample : B0-BSD1
Misc :

Quant Time : Fri Oct 17 04:57:37 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
NAPHTHALENE



Original Int. Results

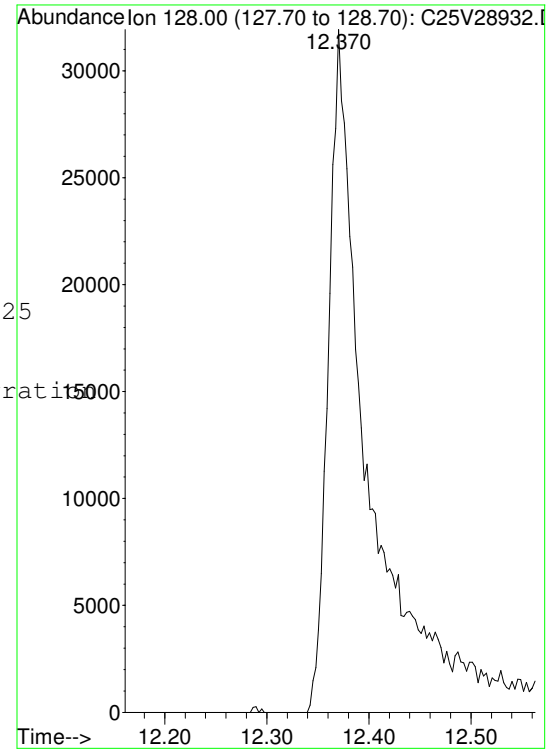
RT : 12.37
Area : 71765
Amount: 6.74245

Manual Int. Results

Fri Oct 17 04:57:37 2025

MIuser: MFF
Reason: Incorret Integration
RT : 12.37
Area : 89929
Amount: 8.44899

Manual Integration
NAPHTHALENE



1 - FORM I
ANALYSIS DATA SHEET

Blank

Laboratory:	Pace New England			Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Soil	Laboratory ID:	B415367-BLK1	File ID:	G25V28709.D
Sampled:		Prepared:	10/14/25 04:00	Analyzed:	10/14/25 06:57
Solids:		Preparation:	SW-846 5035	Dilution:	
Initial/Final:	5 g / 10 mL				
Batch:	B415367	Sequence:	S127196	Calibration:	2500468
Instrument:	GCMSVOA7				
Column:	1				

CAS NO.	COMPOUND	CONC. (mg/Kg wet)	MDL	RL	Q
67-64-1	Acetone		0.013	0.10	
71-43-2	Benzene		0.00071	0.0020	
74-97-5	Bromochloromethane		0.00098	0.0020	
75-27-4	Bromodichloromethane		0.00068	0.0020	
75-25-2	Bromoform		0.0011	0.0020	
74-83-9	Bromomethane		0.0015	0.010	V-34
78-93-3	2-Butanone (MEK)		0.0086	0.040	
104-51-8	n-Butylbenzene		0.00068	0.0020	
135-98-8	sec-Butylbenzene		0.00073	0.0020	
98-06-6	tert-Butylbenzene		0.00066	0.0020	
75-15-0	Carbon Disulfide		0.012	0.020	
56-23-5	Carbon Tetrachloride		0.00080	0.0020	
108-90-7	Chlorobenzene		0.00068	0.0020	
124-48-1	Chlorodibromomethane		0.00091	0.0010	
75-00-3	Chloroethane		0.0014	0.020	
67-66-3	Chloroform		0.00066	0.0040	
74-87-3	Chloromethane		0.0013	0.010	
110-82-7	Cyclohexane		0.0041	0.010	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)		0.00083	0.0020	
106-93-4	1,2-Dibromoethane (EDB)		0.00071	0.0010	
95-50-1	1,2-Dichlorobenzene		0.00062	0.0020	
541-73-1	1,3-Dichlorobenzene		0.00060	0.0020	
106-46-7	1,4-Dichlorobenzene		0.00060	0.0020	
75-71-8	Dichlorodifluoromethane (Freon 12)		0.0011	0.020	
75-34-3	1,1-Dichloroethane		0.00061	0.0020	
107-06-2	1,2-Dichloroethane		0.00070	0.0020	
75-35-4	1,1-Dichloroethylene		0.00094	0.0040	
156-59-2	cis-1,2-Dichloroethylene		0.00070	0.0020	
156-60-5	trans-1,2-Dichloroethylene		0.00063	0.0020	

1 - FORM I
ANALYSIS DATA SHEET

Blank

Laboratory:	Pace New England			Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Soil	Laboratory ID:	B415367-BLK1	File ID:	G25V28709.D
Sampled:		Prepared:	10/14/25 04:00	Analyzed:	10/14/25 06:57
Solids:		Preparation:	SW-846 5035	Dilution:	
Initial/Final:	5 g / 10 mL				
Batch:	B415367	Sequence:	S127196	Calibration:	2500468
Instrument:	GCMSVOA7				
Column:	1				

CAS NO.	COMPOUND	CONC. (mg/Kg wet)	MDL	RL	Q
78-87-5	1,2-Dichloropropane		0.00064	0.0020	
10061-01-5	cis-1,3-Dichloropropene		0.00086	0.0010	
10061-02-6	trans-1,3-Dichloropropene		0.00080	0.0010	
100-41-4	Ethylbenzene		0.00055	0.0020	
591-78-6	2-Hexanone (MBK)		0.0078	0.020	
98-82-8	Isopropylbenzene (Cumene)		0.00064	0.0020	
99-87-6	p-Isopropyltoluene (p-Cymene)		0.00061	0.0020	
79-20-9	Methyl Acetate		0.0013	0.0020	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.00079	0.0040	
108-87-2	Methyl Cyclohexane		0.00070	0.0020	
75-09-2	Methylene Chloride		0.00070	0.020	
108-10-1	4-Methyl-2-pentanone (MIBK)		0.0097	0.020	
91-20-3	Naphthalene		0.0010	0.0040	
103-65-1	n-Propylbenzene		0.00066	0.0020	
100-42-5	Styrene		0.00063	0.0020	
79-34-5	1,1,2,2-Tetrachloroethane		0.00090	0.0010	
127-18-4	Tetrachloroethylene		0.00083	0.0020	
108-88-3	Toluene		0.00055	0.0020	
87-61-6	1,2,3-Trichlorobenzene		0.00079	0.0020	
120-82-1	1,2,4-Trichlorobenzene		0.00066	0.0020	
71-55-6	1,1,1-Trichloroethane		0.00070	0.0020	
79-00-5	1,1,2-Trichloroethane		0.00054	0.0020	
79-01-6	Trichloroethylene		0.00065	0.0020	
75-69-4	Trichlorofluoromethane (Freon 11)		0.0013	0.010	
96-18-4	1,2,3-Trichloropropane		0.00090	0.0020	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1		0.0011	0.010	
95-63-6	1,2,4-Trimethylbenzene		0.00084	0.0020	
108-67-8	1,3,5-Trimethylbenzene		0.00073	0.0020	
75-01-4	Vinyl Chloride		0.00081	0.010	V-34

1 - FORM I
ANALYSIS DATA SHEET

Blank

Laboratory:	Pace New England			Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Soil	Laboratory ID:	B415367-BLK1	File ID:	G25V28709.D
Sampled:		Prepared:	10/14/25 04:00	Analyzed:	10/14/25 06:57
Solids:		Preparation:	SW-846 5035	Dilution:	
Initial/Final:	5 g / 10 mL				
Batch:	B415367	Sequence:	S127196	Calibration:	2500468
Instrument:	GCMSVOA7				
Column:	1				

CAS NO.	COMPOUND	CONC. (mg/Kg wet)	MDL	RL	Q
179601-23-1	m+p Xylene		0.0011	0.0040	
95-47-6	o-Xylene		0.00060	0.0020	
1330-20-7	Xylenes (total)		0.0020	0.0020	

Data Path : D:\msdchem\1\data\G101425\
Data File : G25V28709.D
Acq On : 14 Oct 2025 6:57 am
Operator :
Sample : B0BLK2 (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 9 Sample Multiplier: 1

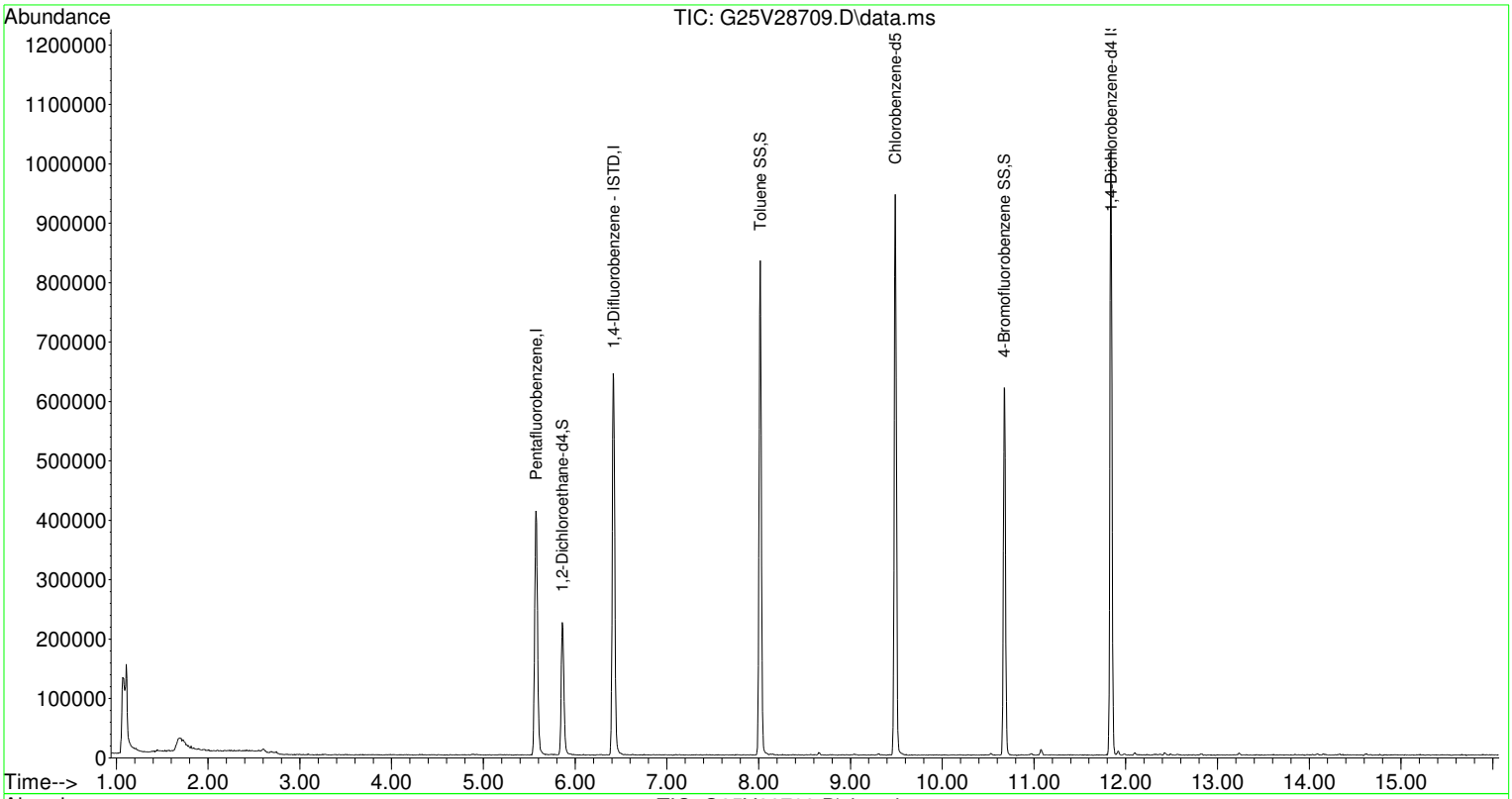
Quant Time: Oct 14 07:15:12 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration

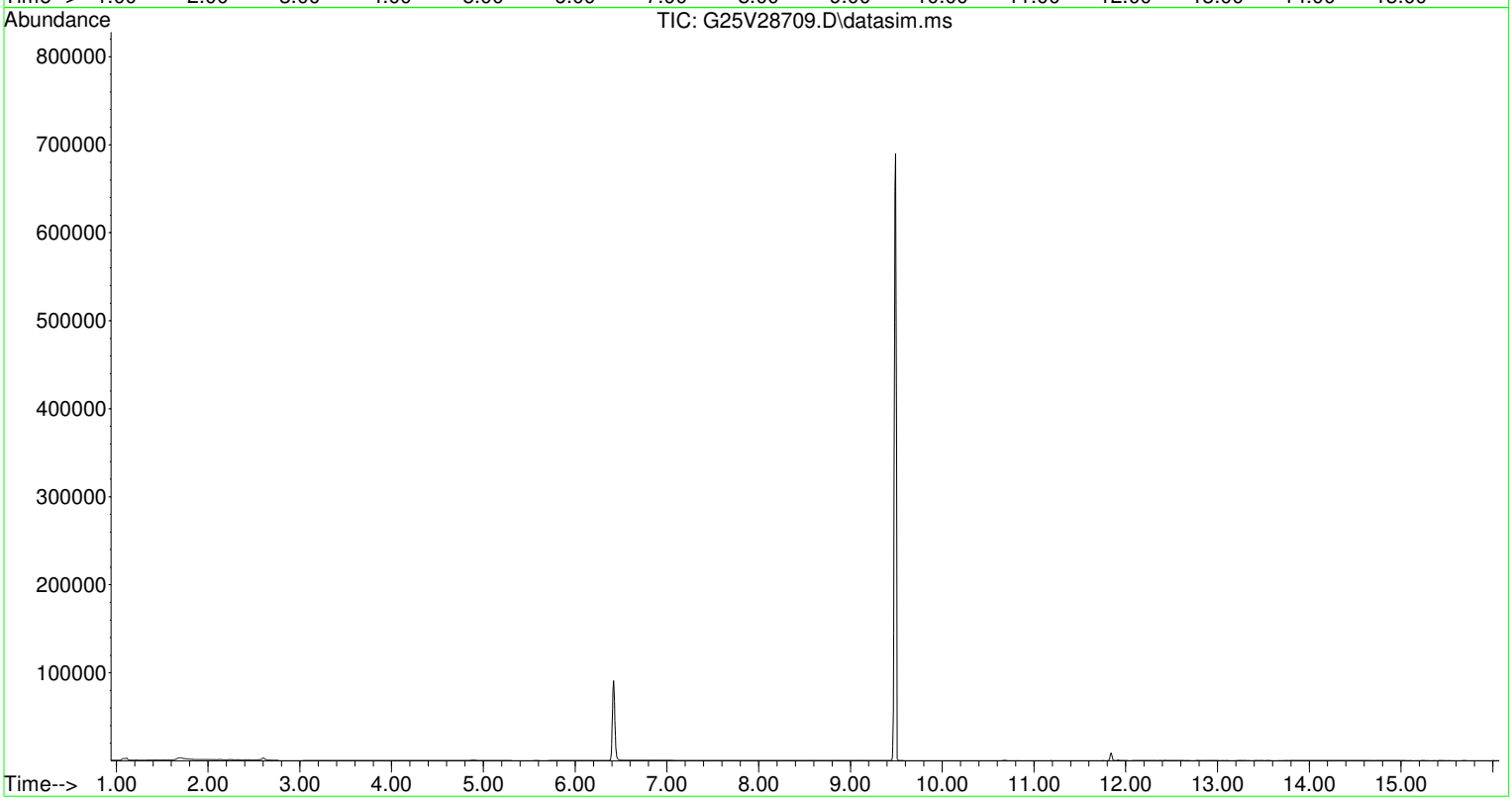
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.574	168	296328	30.00	ug/L	0.00
49) 1,4-Difluorobenzene - ...	6.420	114	545218	30.00	ug/L	0.00
72) Chlorobenzene-d5 ISTD	9.488	82	236342	30.00	ug/L	# 0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	254739	30.00	ug/L	0.00
System Monitoring Compounds						
2) 1,2-Dichloroethane-d4	5.861	65	164892	26.88	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 107.52%			
50) Toluene SS	8.016	98	522326	26.06	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 104.24%			
73) 4-Bromofluorobenzene SS	10.676	95	198893	24.21	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 96.84%			
Target Compounds						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G101425\
Data File : G25V28709.D
Acq On : 14 Oct 2025 6:57 am
Operator :
Sample : B0BLK2 (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Oct 14 07:15:12 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration

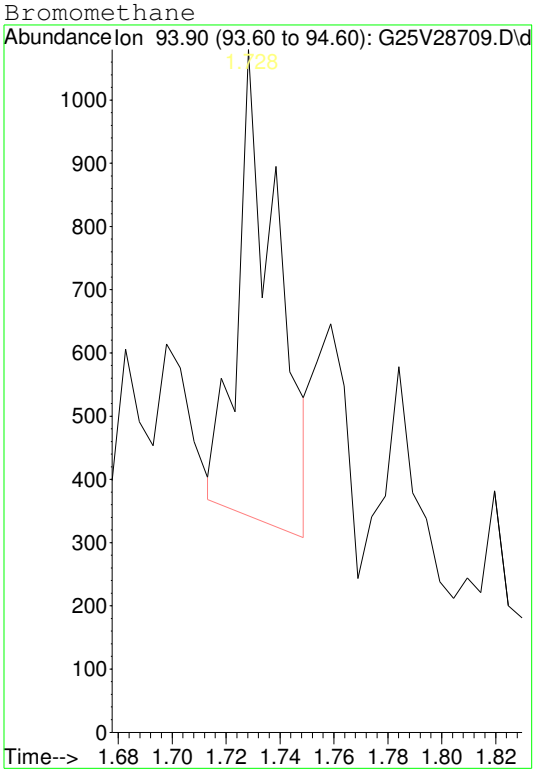




Data Path : D:\msdchem\1\data\G101425\
Data File : G25V28709.D
Acq On : 14 Oct 2025 6:57 am
Operator :
Sample : B0BLK2
Misc :

Quant Time : Tue Oct 14 07:15:50 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
Bromomethane



Original Int. Results

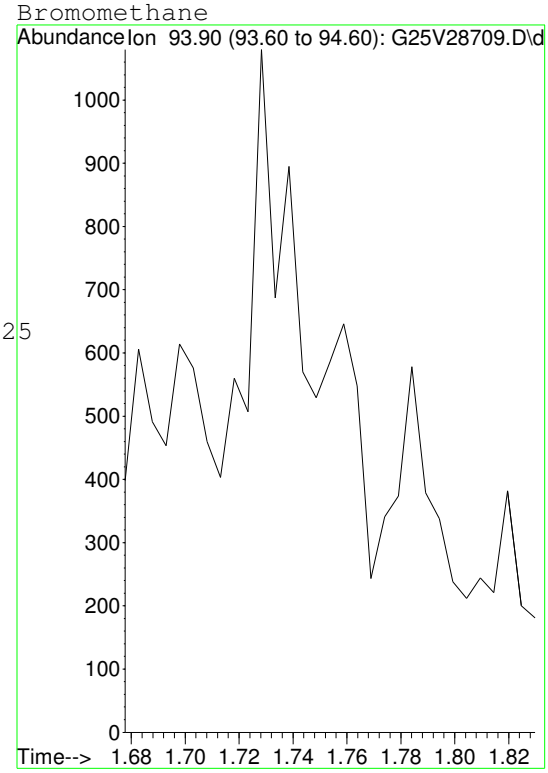
RT : 1.73
Area : 749
Amount: 0.178805

Manual Int. Results

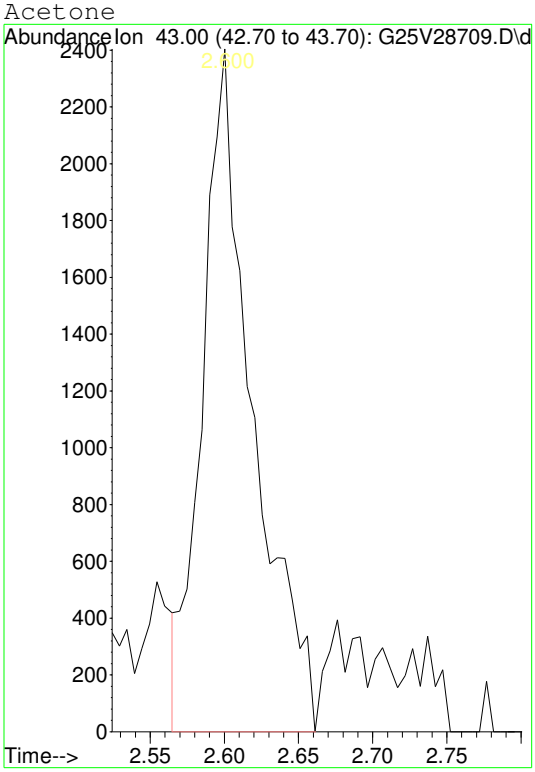
Tue Oct 14 07:15:26 2025

MIuser: MFF
Reason: Noisy Peak
RT : 0.00
Area : 0
Amount: 0

Manual Integration
Bromomethane



Original Integration
Acetone



Original Int. Results

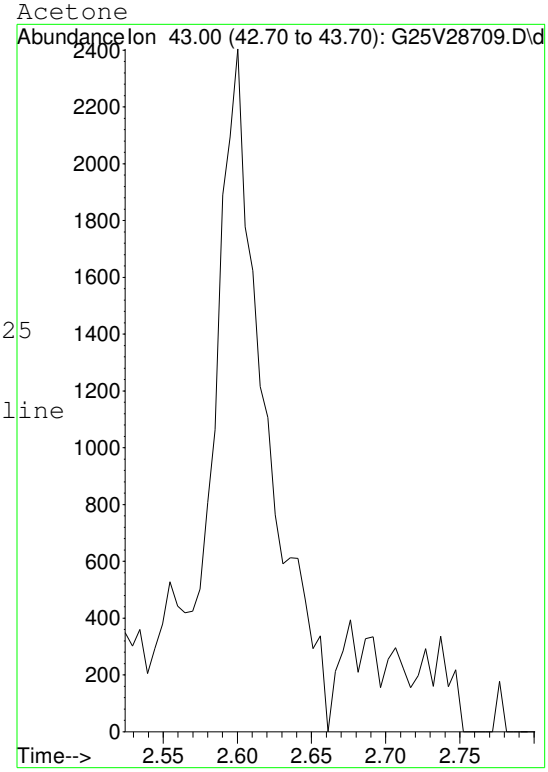
RT : 2.60
Area : 5651
Amount: 3.05173

Manual Int. Results

Tue Oct 14 07:15:28 2025

MIuser: MFF
Reason: Incorrect Baseline
RT : 0.00
Area : 0
Amount: 0

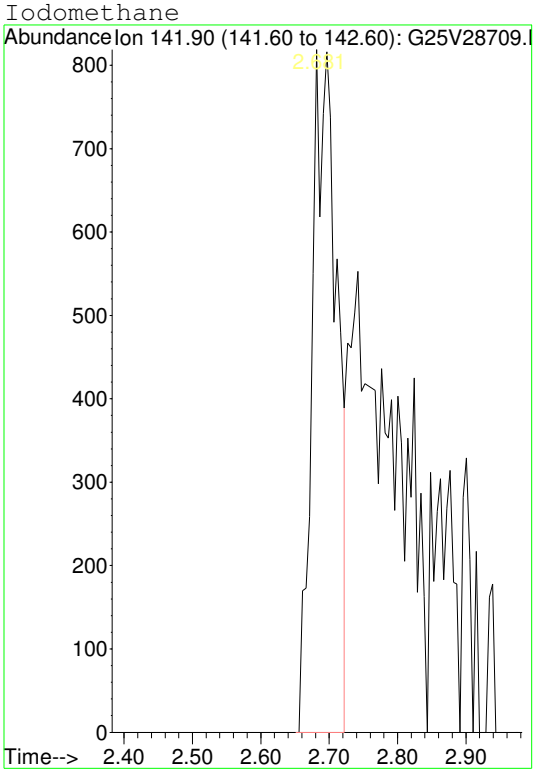
Manual Integration
Acetone



Data Path : D:\msdchem\1\data\G101425\
Data File : G25V28709.D
Acq On : 14 Oct 2025 6:57 am
Operator :
Sample : B0BLK2
Misc :

Quant Time : Tue Oct 14 07:15:50 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
Iodomethane



Original Int. Results

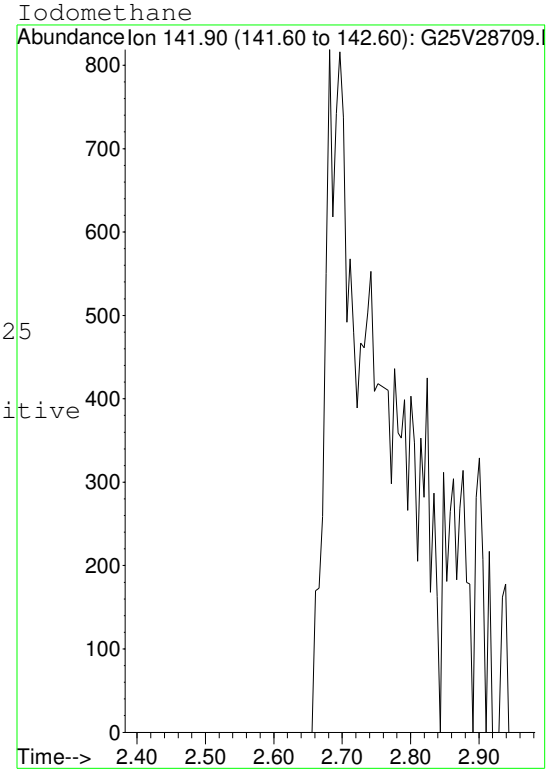
RT : 2.68
Area : 2072
Amount: 0.270886

Manual Int. Results

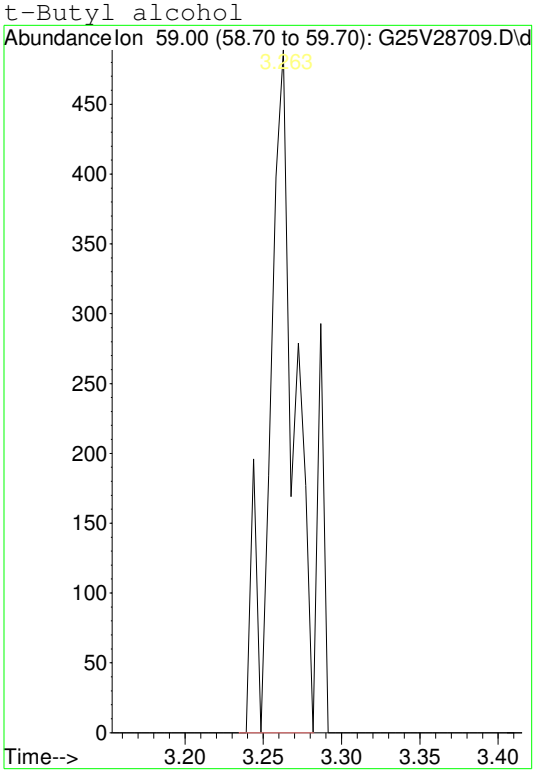
Tue Oct 14 07:15:31 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
Iodomethane



Original Integration
t-Butyl alcohol



Original Int. Results

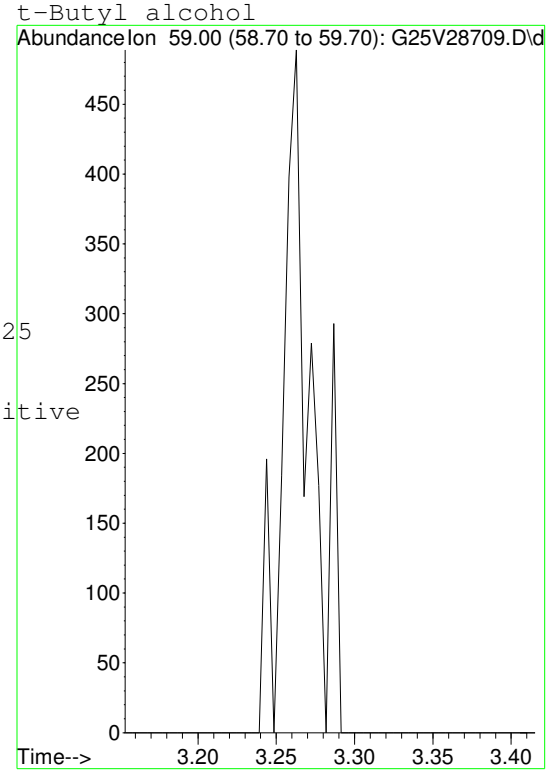
RT : 3.26
Area : 540
Amount: 0.803271

Manual Int. Results

Tue Oct 14 07:15:33 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

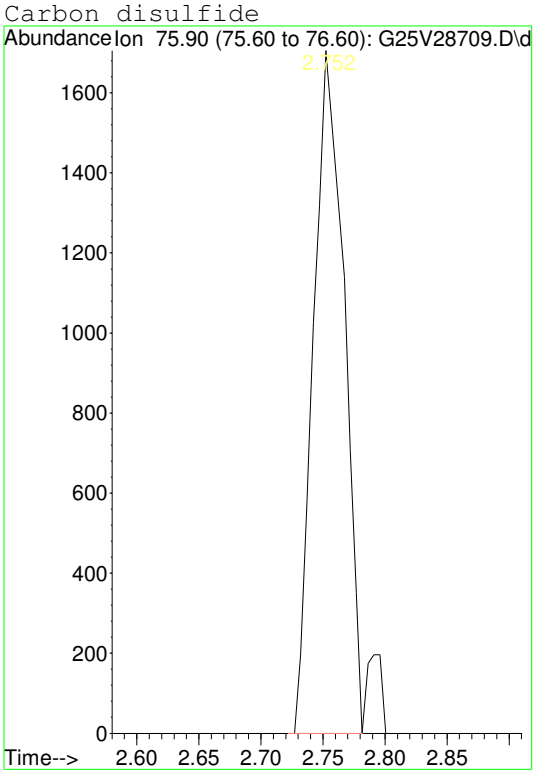
Manual Integration
t-Butyl alcohol



Data Path : D:\msdchem\1\data\G101425\
Data File : G25V28709.D
Acq On : 14 Oct 2025 6:57 am
Operator :
Sample : B0BLK2
Misc :

Quant Time : Tue Oct 14 07:15:50 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
Carbon disulfide



Original Int. Results

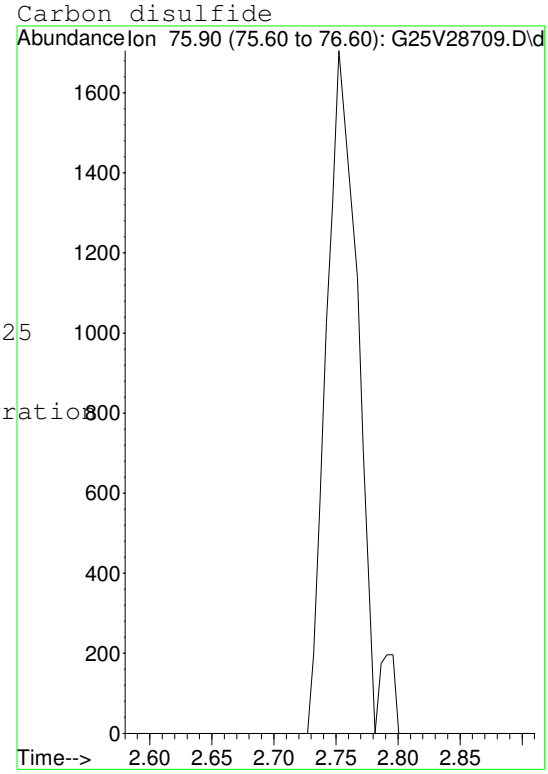
RT : 2.75
Area : 2515
Amount: 0.272032

Manual Int. Results

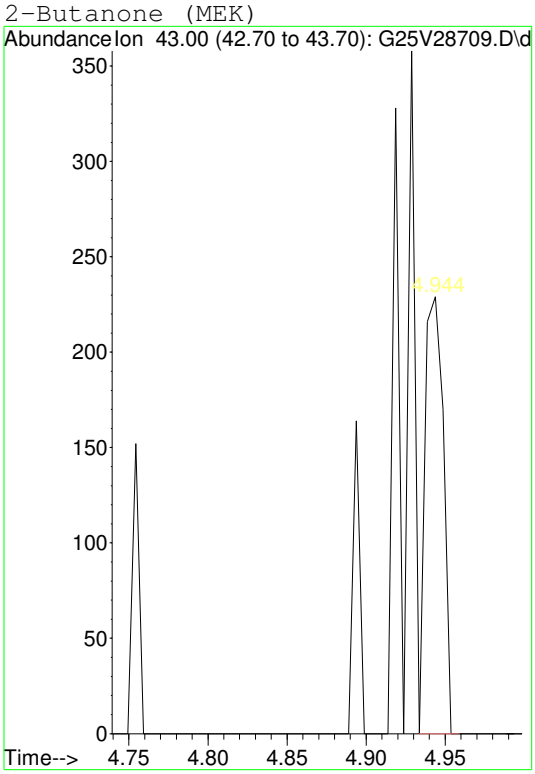
Tue Oct 14 07:15:37 2025

MIuser: MFF
Reason: Incorret Integration
RT : 0.00
Area : 0
Amount: 0

Manual Integration
Carbon disulfide



Original Integration
2-Butanone (MEK)



Original Int. Results

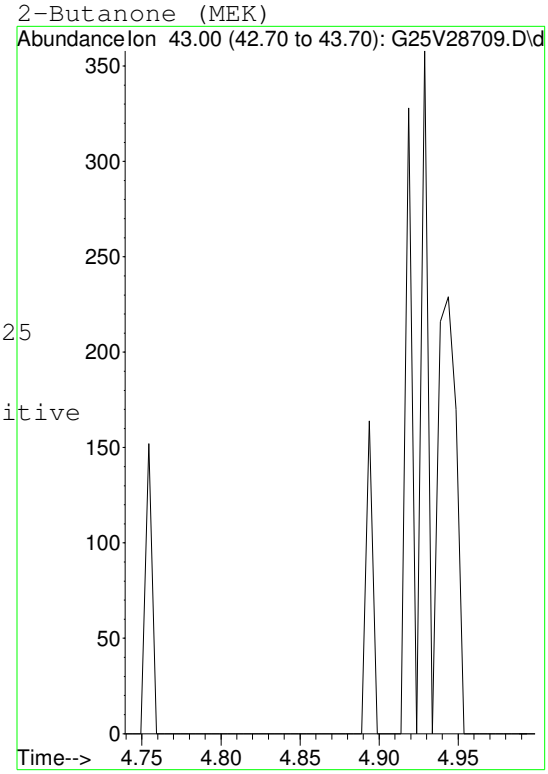
RT : 4.94
Area : 184
Amount: 0.100508

Manual Int. Results

Tue Oct 14 07:15:43 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

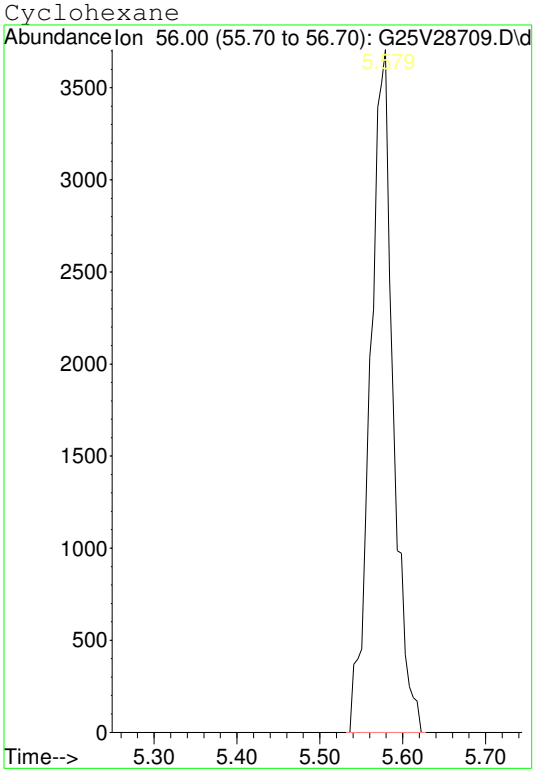
Manual Integration
2-Butanone (MEK)



Data Path : D:\msdchem\1\data\G101425\
Data File : G25V28709.D
Acq On : 14 Oct 2025 6:57 am
Operator :
Sample : B0BLK2
Misc :

Quant Time : Tue Oct 14 07:15:50 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
Cyclohexane



Original Int. Results

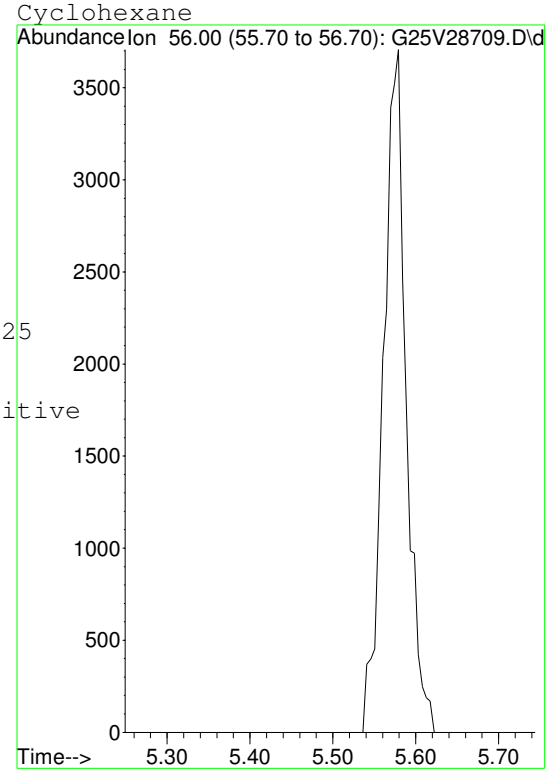
RT : 5.58
Area : 7033
Amount: 1.3038

Manual Int. Results

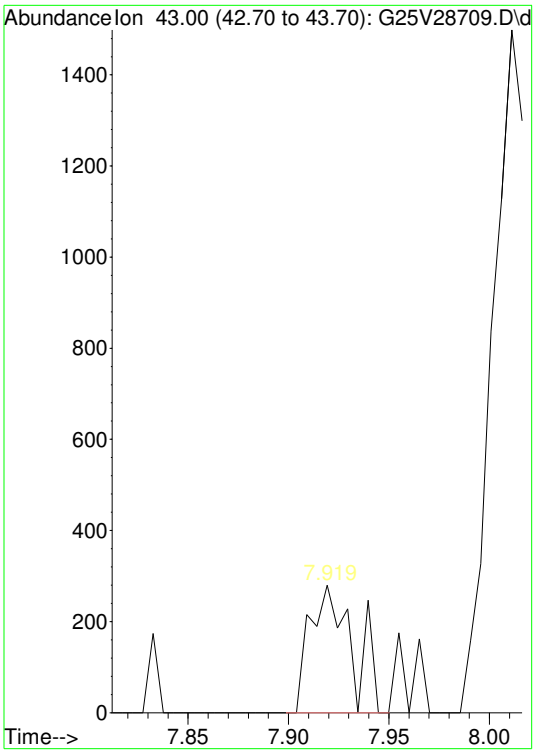
Tue Oct 14 07:15:46 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
Cyclohexane



Original Integration
MIBK



Original Int. Results

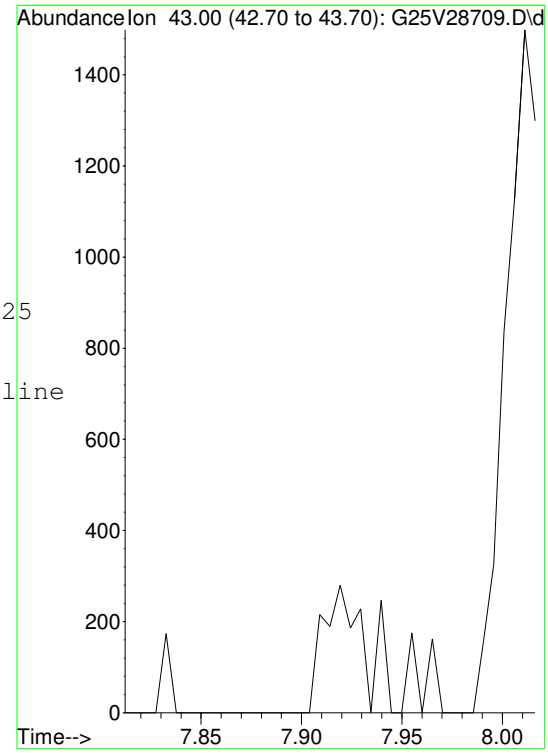
RT : 7.92
Area : 412
Amount: 0.0926934

Manual Int. Results

Tue Oct 14 07:15:49 2025

MIuser: MFF
Reason: Incorrect Baseline
RT : 0.00
Area : 0
Amount: 0

Manual Integration
MIBK



1 - FORM I
ANALYSIS DATA SHEET

LCS

Laboratory:	Pace New England			Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Soil	Laboratory ID:	B415367-BS1	File ID:	G25V28705.D
Sampled:		Prepared:	10/14/25 04:00	Analyzed:	10/14/25 05:14
Solids:		Preparation:	SW-846 5035	Dilution:	
Initial/Final:	5 g / 10 mL				
Batch:	B415367	Sequence:	S127196	Calibration:	2500468
Instrument:	GCMSVOA7				
Column:	1				

CAS NO.	COMPOUND	CONC. (mg/Kg wet)	MDL	RL	Q
67-64-1	Acetone	0.258	0.013	0.10	V-36
71-43-2	Benzene	0.0203	0.00071	0.0020	
74-97-5	Bromochloromethane	0.0222	0.00098	0.0020	
75-27-4	Bromodichloromethane	0.0207	0.00068	0.0020	
75-25-2	Bromoform	0.0235	0.0011	0.0020	V-20
74-83-9	Bromomethane	0.0231	0.0015	0.010	V-20, V-34
78-93-3	2-Butanone (MEK)	0.291	0.0086	0.040	V-20
104-51-8	n-Butylbenzene	0.0172	0.00068	0.0020	
135-98-8	sec-Butylbenzene	0.0193	0.00073	0.0020	
98-06-6	tert-Butylbenzene	0.0179	0.00066	0.0020	
75-15-0	Carbon Disulfide	0.233	0.012	0.020	
56-23-5	Carbon Tetrachloride	0.0205	0.00080	0.0020	
108-90-7	Chlorobenzene	0.0185	0.00068	0.0020	
124-48-1	Chlorodibromomethane	0.0230	0.00091	0.0010	
75-00-3	Chloroethane	0.0230	0.0014	0.020	
67-66-3	Chloroform	0.0206	0.00066	0.0040	
74-87-3	Chloromethane	0.0171	0.0013	0.010	
110-82-7	Cyclohexane	0.0181	0.0041	0.010	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	0.0217	0.00083	0.0020	
106-93-4	1,2-Dibromoethane (EDB)	0.0200	0.00071	0.0010	
95-50-1	1,2-Dichlorobenzene	0.0183	0.00062	0.0020	
541-73-1	1,3-Dichlorobenzene	0.0181	0.00060	0.0020	
106-46-7	1,4-Dichlorobenzene	0.0177	0.00060	0.0020	
75-71-8	Dichlorodifluoromethane (Freon 12)	0.0186	0.0011	0.020	J
75-34-3	1,1-Dichloroethane	0.0198	0.00061	0.0020	
107-06-2	1,2-Dichloroethane	0.0173	0.00070	0.0020	
75-35-4	1,1-Dichloroethylene	0.0187	0.00094	0.0040	
156-59-2	cis-1,2-Dichloroethylene	0.0191	0.00070	0.0020	
156-60-5	trans-1,2-Dichloroethylene	0.0187	0.00063	0.0020	

1 - FORM I
ANALYSIS DATA SHEET

LCS

Laboratory:	Pace New England			Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Soil	Laboratory ID:	B415367-BS1	File ID:	G25V28705.D
Sampled:		Prepared:	10/14/25 04:00	Analyzed:	10/14/25 05:14
Solids:		Preparation:	SW-846 5035	Dilution:	
Initial/Final:	5 g / 10 mL				
Batch:	B415367	Sequence:	S127196	Calibration:	2500468
Instrument:	GCMSVOA7				
Column:	1				

CAS NO.	COMPOUND	CONC. (mg/Kg wet)	MDL	RL	Q
78-87-5	1,2-Dichloropropane	0.0182	0.00064	0.0020	
10061-01-5	cis-1,3-Dichloropropene	0.0191	0.00086	0.0010	
10061-02-6	trans-1,3-Dichloropropene	0.0196	0.00080	0.0010	
100-41-4	Ethylbenzene	0.0183	0.00055	0.0020	
591-78-6	2-Hexanone (MBK)	0.266	0.0078	0.020	V-20
98-82-8	Isopropylbenzene (Cumene)	0.0189	0.00064	0.0020	
99-87-6	p-Isopropyltoluene (p-Cymene)	0.0174	0.00061	0.0020	
79-20-9	Methyl Acetate	0.0289	0.0013	0.0020	L-02, V-20, V-36
1634-04-4	Methyl tert-Butyl Ether (MTBE)	0.0213	0.00079	0.0040	
108-87-2	Methyl Cyclohexane	0.0186	0.00070	0.0020	
75-09-2	Methylene Chloride	0.0203	0.00070	0.020	
108-10-1	4-Methyl-2-pentanone (MIBK)	0.266	0.0097	0.020	V-20
91-20-3	Naphthalene	0.0193	0.0010	0.0040	
103-65-1	n-Propylbenzene	0.0180	0.00066	0.0020	
100-42-5	Styrene	0.0188	0.00063	0.0020	
79-34-5	1,1,2,2-Tetrachloroethane	0.0205	0.00090	0.0010	
127-18-4	Tetrachloroethylene	0.0179	0.00083	0.0020	
108-88-3	Toluene	0.0184	0.00055	0.0020	
87-61-6	1,2,3-Trichlorobenzene	0.0164	0.00079	0.0020	
120-82-1	1,2,4-Trichlorobenzene	0.0150	0.00066	0.0020	
71-55-6	1,1,1-Trichloroethane	0.0209	0.00070	0.0020	
79-00-5	1,1,2-Trichloroethane	0.0196	0.00054	0.0020	
79-01-6	Trichloroethylene	0.0182	0.00065	0.0020	
75-69-4	Trichlorofluoromethane (Freon 11)	0.0222	0.0013	0.010	
96-18-4	1,2,3-Trichloropropane	0.0193	0.00090	0.0020	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1	0.0217	0.0011	0.010	
95-63-6	1,2,4-Trimethylbenzene	0.0173	0.00084	0.0020	
108-67-8	1,3,5-Trimethylbenzene	0.0179	0.00073	0.0020	
75-01-4	Vinyl Chloride	0.0195	0.00081	0.010	V-34

1 - FORM I
ANALYSIS DATA SHEET

LCS

Laboratory:	Pace New England			Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Soil	Laboratory ID:	B415367-BS1	File ID:	G25V28705.D
Sampled:		Prepared:	10/14/25 04:00	Analyzed:	10/14/25 05:14
Solids:		Preparation:	SW-846 5035	Dilution:	
Initial/Final:	5 g / 10 mL				
Batch:	B415367	Sequence:	S127196	Calibration:	2500468
Instrument:	GCMSVOA7				
Column:	1				

CAS NO.	COMPOUND	CONC. (mg/Kg wet)	MDL	RL	Q
179601-23-1	m+p Xylene	0.0361	0.0011	0.0040	
95-47-6	o-Xylene	0.0184	0.00060	0.0020	

Data Path : D:\msdchem\1\data\G101425\
Data File : G25V28705.D
Acq On : 14 Oct 2025 5:14 am
Operator :
Sample : B0BS1/BS (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Oct 14 05:31:45 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	5.574	168	319403	30.00	ug/L		0.00
49) 1,4-Difluorobenzene - ...	6.421	114	579393	30.00	ug/L		0.00
72) Chlorobenzene-d5 ISTD	9.488	82	243083	30.00	ug/L	#	0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	275537	30.00	ug/L		0.00
System Monitoring Compounds							
2) 1,2-Dichloroethane-d4	5.866	65	162143	24.52	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.08%				
50) Toluene SS	8.016	98	533941	25.07	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.28%				
73) 4-Bromofluorobenzene SS	10.681	95	208081	24.63	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.52%				
Target Compounds							Qvalue
3) Dichlorodifluoromethane	1.242	85	51272	9.29	ug/L		100
4) Difluorochloromethane	1.262	51	73734	8.60	ug/L		99
5) Chloromethane	1.414	50	69094	8.54	ug/L		83
6) Vinyl chloride	1.475	62	63767	9.75	ug/L		91
7) Bromomethane	1.734	94	52078	11.53	ug/L		96
8) Chloroethane	1.820	64	48899	11.52	ug/L		91
10) Fluorodichloromethane	1.997	67	129048	10.96	ug/L		98
11) Trichlorofluoromethane	2.058	101	107417	11.09	ug/L		97
12) Diethyl ether	2.337	59	55273	10.75	ug/L		96
14) Acetone	2.600	43	257862	129.19	ug/L		90
15) 1,1-Dichloroethene	2.545	61	94368	9.37	ug/L		97
16) 1,1,2-TRICL-1,2,2-TRIF...	2.565	101	63349	10.84	ug/L		97
17) Iodomethane	2.687	142	849901	103.09	ug/L		91
19) Methyl acetate	2.977	43	59159	14.43	ug/L		91
20) t-Butyl alcohol	3.263	59	85716	118.29	ug/L	#	66
21) Acrylonitrile	3.368	53	19024	12.11	ug/L		93
22) Methylene chloride	3.068	49	58424	10.17	ug/L		89
23) Carbon disulfide	2.767	76	1159865	116.39	ug/L	#	86
24) Methyl tert-butyl ethe...	3.453	73	139746	10.65	ug/L		97
25) TRANS 1,2-DICHLOROETHENE	3.425	61	64994	9.36	ug/L		96
26) 1,1-Dichloroethane	4.001	63	86518	9.90	ug/L		97
28) Vinyl acetate	4.129	43	1205919	122.64	ug/L		93
30) Di isopropyl ether	4.191	45	157128	11.06	ug/L		92
31) 2-Butanone (MEK)	4.879	43	286894	145.39	ug/L		95
33) t-Butyl ethyl ether	4.714	59	148799	9.82	ug/L		98
34) cis-1,2-Dichloroethene	4.834	61	78644	9.54	ug/L		92
35) 2,2-Dichloropropane	4.834	77	73384	9.71	ug/L	#	100
36) Ethyl acetate	5.018	43	37656	10.69	ug/L		100
37) Bromochloromethane	5.139	49	42659	11.12	ug/L		94
38) Tetrahydrofuran	5.240	42	19367	12.70	ug/L		96
39) Chloroform	5.273	83	93326	10.30	ug/L	#	50
42) 1,1,1-Trichloroethane	5.489	97	79125	10.43	ug/L		98
43) Cyclohexane	5.570	56	83537	9.06	ug/L	#	23
44) Carbon tetrachloride	5.699	117	54762	10.25	ug/L	#	1
45) 1,1-Dichloropropene	5.699	75	50274	8.89	ug/L		98
46) Benzene	5.942	78	176524	10.14	ug/L		95
47) tert-Amyl Alcohol (TAA)	6.029	59	60409	115.02	ug/L	#	59
48) T-AMYL METHYL ETHER	6.131	73	128088	10.15	ug/L		82
51) 1,2-Dichloroethane	5.958	62	71475	8.63	ug/L		93
53) Trichloroethene	6.701	95	51757	9.10	ug/L		93
54) Methylcyclohexane	6.925	83	79345	9.32	ug/L	#	86
55) 1,2-Dichloropropane	6.935	63	50721	9.10	ug/L	#	65
56) tert-Amyl Ethyl Ether ...	7.037	59	98235	8.60	ug/L	#	100

Data Path : D:\msdchem\1\data\G101425\
Data File : G25V28705.D
Acq On : 14 Oct 2025 5:14 am
Operator :
Sample : B0BS1/BS (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 5 Sample Multiplier: 1

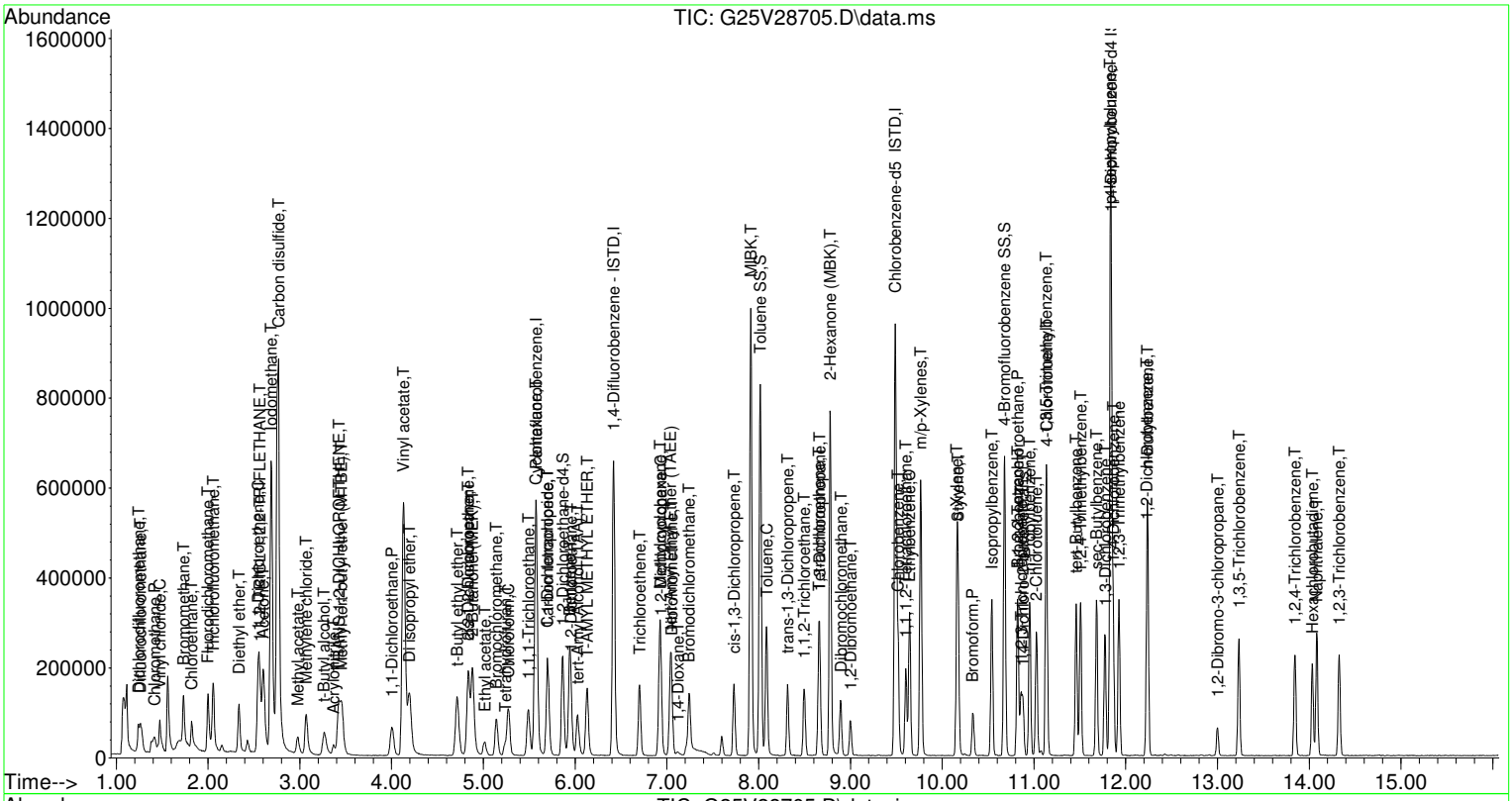
Quant Time: Oct 14 05:31:45 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration

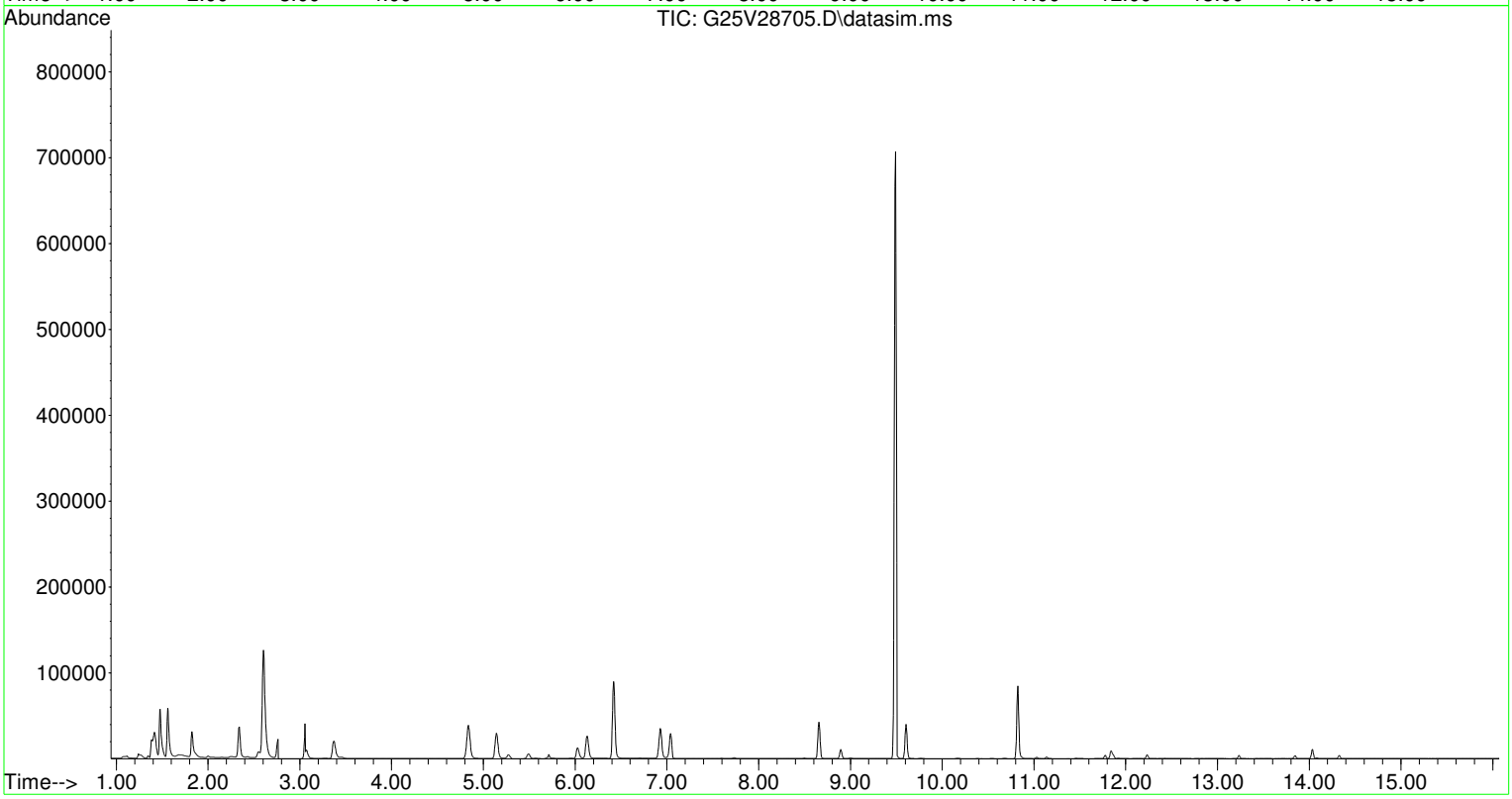
Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
57) Dibromomethane	7.051	93	27684	10.76 ug/L	89
58) 1,4-Dioxane	7.121	88	6962	118.26 ug/L	97
59) Bromodichloromethane	7.241	83	72205	10.33 ug/L	98
61) MIBK	7.914	43	629133	133.20 ug/L	92
62) cis-1,3-Dichloropropene	7.731	75	79676	9.53 ug/L	98
63) Toluene	8.088	91	199880	9.18 ug/L	99
64) trans-1,3-Dichloropropene	8.315	75	75978	9.82 ug/L	99
66) 1,1,2-Trichloroethane	8.494	97	44622	9.78 ug/L	96
67) 2-Hexanone (MBK)	8.777	43	478650	133.02 ug/L	90
68) Tetrachloroethene	8.658	166	50521	8.96 ug/L	94
69) 1,3-Dichloropropane	8.663	76	74164	9.36 ug/L	94
70) Dibromochloromethane	8.896	129	61633	11.49 ug/L	94
71) 1,2-Dibromoethane	9.001	107	50358	10.01 ug/L	99
74) Chlorobenzene	9.517	112	117085	9.23 ug/L	96
75) 1,1,1,2-Tetrachloroethane	9.603	131	50862	9.90 ug/L	96
76) Ethylbenzene	9.644	91	216878	9.13 ug/L	98
77) m/p-Xylenes	9.766	91	341789	18.03 ug/L	99
78) o-Xylene	10.160	91	175527	9.21 ug/L	99
79) Styrene	10.174	104	144485	9.42 ug/L	94
80) Bromoform	10.332	173	41459	11.77 ug/L	98
81) Isopropylbenzene	10.541	105	219061	9.45 ug/L	100
83) 1,1,2,2-Tetrachloroethane	10.821	83	65468	10.26 ug/L	99
84) 1,4-Dichloro-2-butene(...	10.880	53	20729	10.54 ug/L	98
85) Bromobenzene	10.821	77	86869	8.74 ug/L	93
86) 1,2,3-Trichloropropane	10.862	75	69001	9.67 ug/L	88
87) n-Propylbenzene	10.953	91	258994	9.00 ug/L	98
88) 2-Chlorotoluene	11.025	91	146483	8.93 ug/L	96
89) 1,3,5-Trimethylbenzene	11.134	105	181824	8.93 ug/L	99
90) 4-Chlorotoluene	11.138	91	178290	8.92 ug/L	96
92) tert-Butylbenzene	11.460	119	156707	8.95 ug/L	95
93) 1,2,4-Trimethylbenzene	11.510	105	179282	8.65 ug/L	90
94) sec-Butylbenzene	11.682	105	227527	9.66 ug/L	98
95) 1,3-Dichlorobenzene	11.777	146	107557	9.06 ug/L	99
96) p-Isopropyltoluene	11.831	119	189883	8.68 ug/L	97
97) 1,4-Dichlorobenzene	11.863	146	110285	8.85 ug/L	97
98) 1,2,3-Trimethylbenzene	11.926	105	184556	9.34 ug/L #	100
99) n-Butylbenzene	12.239	91	188138	8.59 ug/L	97
100) 1,2-Dichlorobenzene	12.230	146	104438	9.14 ug/L	98
101) 1,2-Dibromo-3-chloropr...	12.999	75	14359	10.84 ug/L	98
102) 1,3,5-Trichlorobenzene	13.235	180	74728	7.55 ug/L	99
103) 1,2,4-Trichlorobenzene	13.842	180	67361	7.51 ug/L	97
104) Hexachlorobutadiene	14.032	225	32661	7.00 ug/L	93
105) Naphthalene	14.082	128	208798	9.67 ug/L	99
106) 1,2,3-Trichlorobenzene	14.326	180	65991	8.22 ug/L	97

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G101425\
Data File : G25V28705.D
Acq On : 14 Oct 2025 5:14 am
Operator :
Sample : B0BS1/BS (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Oct 14 05:31:45 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration





1 - FORM I
ANALYSIS DATA SHEET

LCS Dup

Laboratory:	Pace New England			Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Soil	Laboratory ID:	B415367-BSD1	File ID:	G25V28706.D
Sampled:		Prepared:	10/14/25 04:00	Analyzed:	10/14/25 05:40
Solids:		Preparation:	SW-846 5035	Dilution:	
Initial/Final:	5 g / 10 mL				
Batch:	B415367	Sequence:	S127196	Calibration:	2500468
Instrument:	GCMSVOA7				
Column:	1				

CAS NO.	COMPOUND	CONC. (mg/Kg wet)	MDL	RL	Q
67-64-1	Acetone	0.263	0.013	0.10	V-36
71-43-2	Benzene	0.0201	0.00071	0.0020	
74-97-5	Bromochloromethane	0.0229	0.00098	0.0020	
75-27-4	Bromodichloromethane	0.0212	0.00068	0.0020	
75-25-2	Bromoform	0.0248	0.0011	0.0020	V-20
74-83-9	Bromomethane	0.0251	0.0015	0.010	V-20, V-34
78-93-3	2-Butanone (MEK)	0.298	0.0086	0.040	V-20
104-51-8	n-Butylbenzene	0.0167	0.00068	0.0020	
135-98-8	sec-Butylbenzene	0.0188	0.00073	0.0020	
98-06-6	tert-Butylbenzene	0.0179	0.00066	0.0020	
75-15-0	Carbon Disulfide	0.227	0.012	0.020	
56-23-5	Carbon Tetrachloride	0.0199	0.00080	0.0020	
108-90-7	Chlorobenzene	0.0187	0.00068	0.0020	
124-48-1	Chlorodibromomethane	0.0236	0.00091	0.0010	
75-00-3	Chloroethane	0.0227	0.0014	0.020	
67-66-3	Chloroform	0.0203	0.00066	0.0040	
74-87-3	Chloromethane	0.0168	0.0013	0.010	
110-82-7	Cyclohexane	0.0178	0.0041	0.010	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	0.0232	0.00083	0.0020	
106-93-4	1,2-Dibromoethane (EDB)	0.0213	0.00071	0.0010	
95-50-1	1,2-Dichlorobenzene	0.0184	0.00062	0.0020	
541-73-1	1,3-Dichlorobenzene	0.0183	0.00060	0.0020	
106-46-7	1,4-Dichlorobenzene	0.0177	0.00060	0.0020	
75-71-8	Dichlorodifluoromethane (Freon 12)	0.0179	0.0011	0.020	J
75-34-3	1,1-Dichloroethane	0.0196	0.00061	0.0020	
107-06-2	1,2-Dichloroethane	0.0173	0.00070	0.0020	
75-35-4	1,1-Dichloroethylene	0.0186	0.00094	0.0040	
156-59-2	cis-1,2-Dichloroethylene	0.0194	0.00070	0.0020	
156-60-5	trans-1,2-Dichloroethylene	0.0184	0.00063	0.0020	

1 - FORM I
ANALYSIS DATA SHEET

LCS Dup

Laboratory:	Pace New England			Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Soil	Laboratory ID:	B415367-BSD1	File ID:	G25V28706.D
Sampled:		Prepared:	10/14/25 04:00	Analyzed:	10/14/25 05:40
Solids:		Preparation:	SW-846 5035	Dilution:	
Initial/Final:	5 g / 10 mL				
Batch:	B415367	Sequence:	S127196	Calibration:	2500468
Instrument:	GCMSVOA7				
Column:	1				

CAS NO.	COMPOUND	CONC. (mg/Kg wet)	MDL	RL	Q
78-87-5	1,2-Dichloropropane	0.0183	0.00064	0.0020	
10061-01-5	cis-1,3-Dichloropropene	0.0193	0.00086	0.0010	
10061-02-6	trans-1,3-Dichloropropene	0.0203	0.00080	0.0010	
100-41-4	Ethylbenzene	0.0183	0.00055	0.0020	
591-78-6	2-Hexanone (MBK)	0.277	0.0078	0.020	V-20
98-82-8	Isopropylbenzene (Cumene)	0.0184	0.00064	0.0020	
99-87-6	p-Isopropyltoluene (p-Cymene)	0.0170	0.00061	0.0020	
79-20-9	Methyl Acetate	0.0301	0.0013	0.0020	L-02, V-20, V-36
1634-04-4	Methyl tert-Butyl Ether (MTBE)	0.0220	0.00079	0.0040	
108-87-2	Methyl Cyclohexane	0.0184	0.00070	0.0020	
75-09-2	Methylene Chloride	0.0205	0.00070	0.020	
108-10-1	4-Methyl-2-pentanone (MIBK)	0.279	0.0097	0.020	V-20
91-20-3	Naphthalene	0.0199	0.0010	0.0040	
103-65-1	n-Propylbenzene	0.0178	0.00066	0.0020	
100-42-5	Styrene	0.0189	0.00063	0.0020	
79-34-5	1,1,2,2-Tetrachloroethane	0.0216	0.00090	0.0010	
127-18-4	Tetrachloroethylene	0.0176	0.00083	0.0020	
108-88-3	Toluene	0.0186	0.00055	0.0020	
87-61-6	1,2,3-Trichlorobenzene	0.0165	0.00079	0.0020	
120-82-1	1,2,4-Trichlorobenzene	0.0151	0.00066	0.0020	
71-55-6	1,1,1-Trichloroethane	0.0209	0.00070	0.0020	
79-00-5	1,1,2-Trichloroethane	0.0204	0.00054	0.0020	
79-01-6	Trichloroethylene	0.0176	0.00065	0.0020	
75-69-4	Trichlorofluoromethane (Freon 11)	0.0215	0.0013	0.010	
96-18-4	1,2,3-Trichloropropane	0.0206	0.00090	0.0020	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1	0.0210	0.0011	0.010	
95-63-6	1,2,4-Trimethylbenzene	0.0180	0.00084	0.0020	
108-67-8	1,3,5-Trimethylbenzene	0.0179	0.00073	0.0020	
75-01-4	Vinyl Chloride	0.0195	0.00081	0.010	V-34

1 - FORM I
ANALYSIS DATA SHEET

LCS Dup

Laboratory:	Pace New England			Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Soil	Laboratory ID:	B415367-BSD1	File ID:	G25V28706.D
Sampled:		Prepared:	10/14/25 04:00	Analyzed:	10/14/25 05:40
Solids:		Preparation:	SW-846 5035	Dilution:	
Initial/Final:	5 g / 10 mL				
Batch:	B415367	Sequence:	S127196	Calibration:	2500468
Instrument:	GCMSVOA7				
Column:	1				

CAS NO.	COMPOUND	CONC. (mg/Kg wet)	MDL	RL	Q
179601-23-1	m+p Xylene	0.0363	0.0011	0.0040	
95-47-6	o-Xylene	0.0187	0.00060	0.0020	

Data Path : D:\msdchem\1\data\G101425\
Data File : G25V28706.D
Acq On : 14 Oct 2025 5:40 am
Operator :
Sample : B0BSD1/BS (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Oct 14 05:58:00 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	5.574	168	328997	30.00	ug/L		0.00
49) 1,4-Difluorobenzene - ...	6.420	114	595010	30.00	ug/L		0.00
72) Chlorobenzene-d5 ISTD	9.488	82	252122	30.00	ug/L	#	0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	284591	30.00	ug/L		0.00
System Monitoring Compounds							
2) 1,2-Dichloroethane-d4	5.861	65	170694	25.06	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.24%				
50) Toluene SS	8.016	98	555503	25.39	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 101.56%				
73) 4-Bromofluorobenzene SS	10.681	95	215826	24.63	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.52%				
Target Compounds							Qvalue
3) Dichlorodifluoromethane	1.242	85	50842	8.95	ug/L		100
4) Difluorochloromethane	1.272	51	73342	8.31	ug/L		98
5) Chloromethane	1.414	50	70144m	8.42	ug/L		
6) Vinyl chloride	1.475	62	65691	9.75	ug/L		88
7) Bromomethane	1.728	94	58379	12.55	ug/L		99
8) Chloroethane	1.820	64	49651	11.35	ug/L		92
10) Fluorodichloromethane	2.002	67	129004	10.63	ug/L		97
11) Trichlorofluoromethane	2.058	101	107389	10.76	ug/L		100
12) Diethyl ether	2.337	59	59484	11.23	ug/L		96
14) Acetone	2.605	43	270098	131.38	ug/L		91
15) 1,1-Dichloroethene	2.545	61	96321	9.29	ug/L		96
16) 1,1,2-TRICL-1,2,2-TRIF...	2.565	101	63180	10.49	ug/L		99
17) Iodomethane	2.686	142	848348	99.90	ug/L		90
19) Methyl acetate	2.977	43	63560	15.05	ug/L		92
20) t-Butyl alcohol	3.268	59	91990	123.25	ug/L		68
21) Acrylonitrile	3.363	53	20978	12.96	ug/L		97
22) Methylene chloride	3.068	49	60582	10.23	ug/L		90
23) Carbon disulfide	2.767	76	1167053	113.70	ug/L	#	87
24) Methyl tert-butyl ethe...	3.458	73	148935	11.02	ug/L		98
25) TRANS 1,2-DICHLOROETHENE	3.420	61	65888	9.21	ug/L		97
26) 1,1-Dichloroethane	4.005	63	88058	9.78	ug/L		98
28) Vinyl acetate	4.134	43	1298040	128.16	ug/L		92
30) Di isopropyl ether	4.191	45	168056	11.49	ug/L		93
31) 2-Butanone (MEK)	4.884	43	302605	148.88	ug/L		94
33) t-Butyl ethyl ether	4.719	59	160696	10.30	ug/L		96
34) cis-1,2-Dichloroethene	4.839	61	82458	9.71	ug/L		93
35) 2,2-Dichloropropane	4.829	77	74462	9.57	ug/L	#	100
36) Ethyl acetate	5.013	43	42116	11.61	ug/L		100
37) Bromochloromethane	5.143	49	45288	11.46	ug/L		93
38) Tetrahydrofuran	5.230	42	20651	13.15	ug/L		99
39) Chloroform	5.273	83	94627	10.14	ug/L	#	50
42) 1,1,1-Trichloroethane	5.493	97	81496	10.43	ug/L		98
43) Cyclohexane	5.570	56	84247	8.88	ug/L	#	22
44) Carbon tetrachloride	5.699	117	54824	9.96	ug/L	#	1
45) 1,1-Dichloropropene	5.699	75	51267	8.80	ug/L		98
46) Benzene	5.937	78	180199	10.05	ug/L		95
47) tert-Amyl Alcohol (TAA)	6.029	59	64355	118.96	ug/L	#	60
48) T-AMYL METHYL ETHER	6.130	73	134868	10.37	ug/L		83
51) 1,2-Dichloroethane	5.957	62	73821	8.67	ug/L		91
53) Trichloroethene	6.701	95	51451	8.81	ug/L		93
54) Methylcyclohexane	6.920	83	80321	9.18	ug/L	#	84
55) 1,2-Dichloropropane	6.935	63	52416	9.15	ug/L	#	65
56) tert-Amyl Ethyl Ether ...	7.037	59	103904	8.86	ug/L	#	100

Data Path : D:\msdchem\1\data\G101425\
Data File : G25V28706.D
Acq On : 14 Oct 2025 5:40 am
Operator :
Sample : B0BSD1/BS (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 6 Sample Multiplier: 1

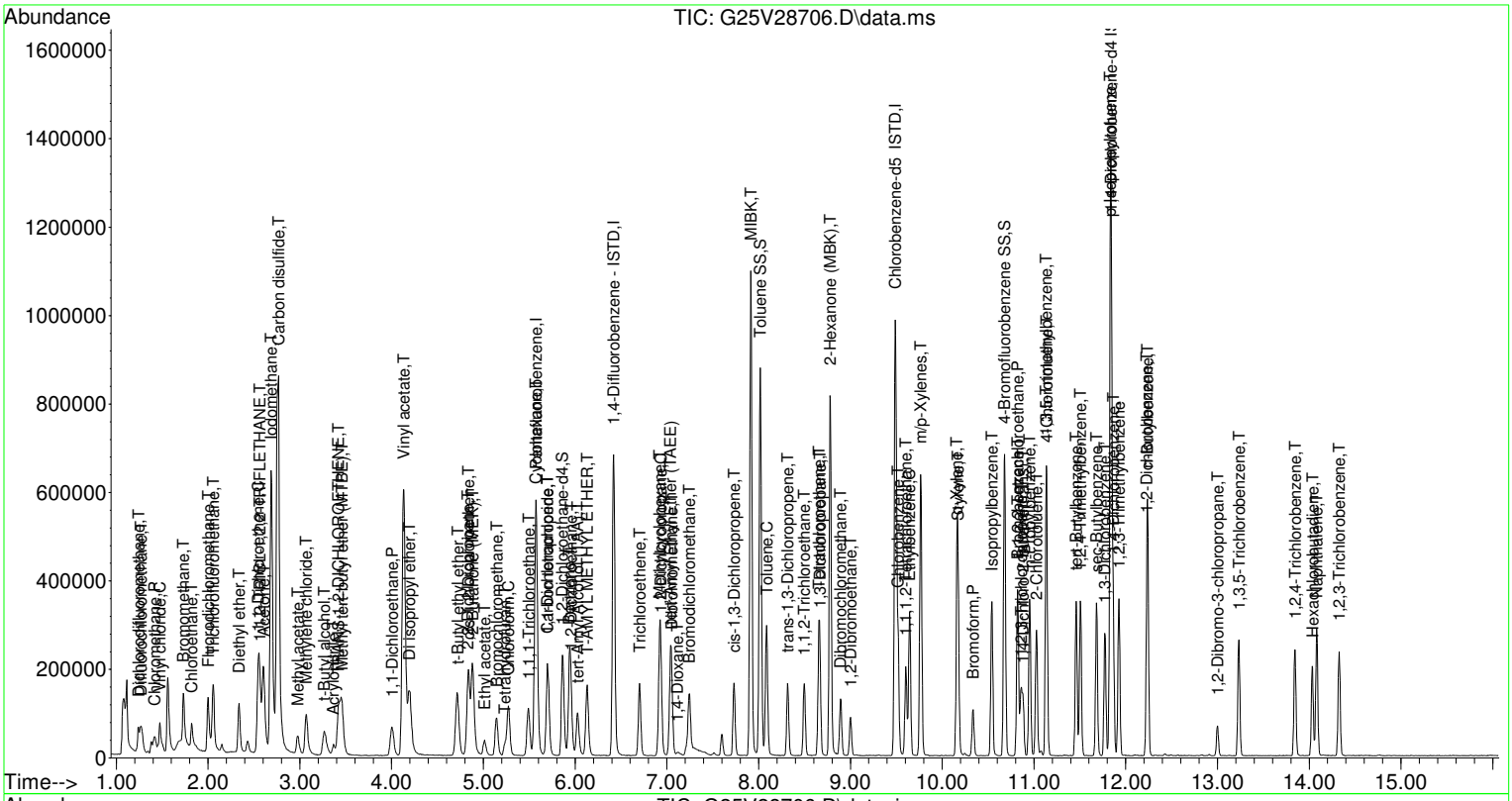
Quant Time: Oct 14 05:58:00 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration

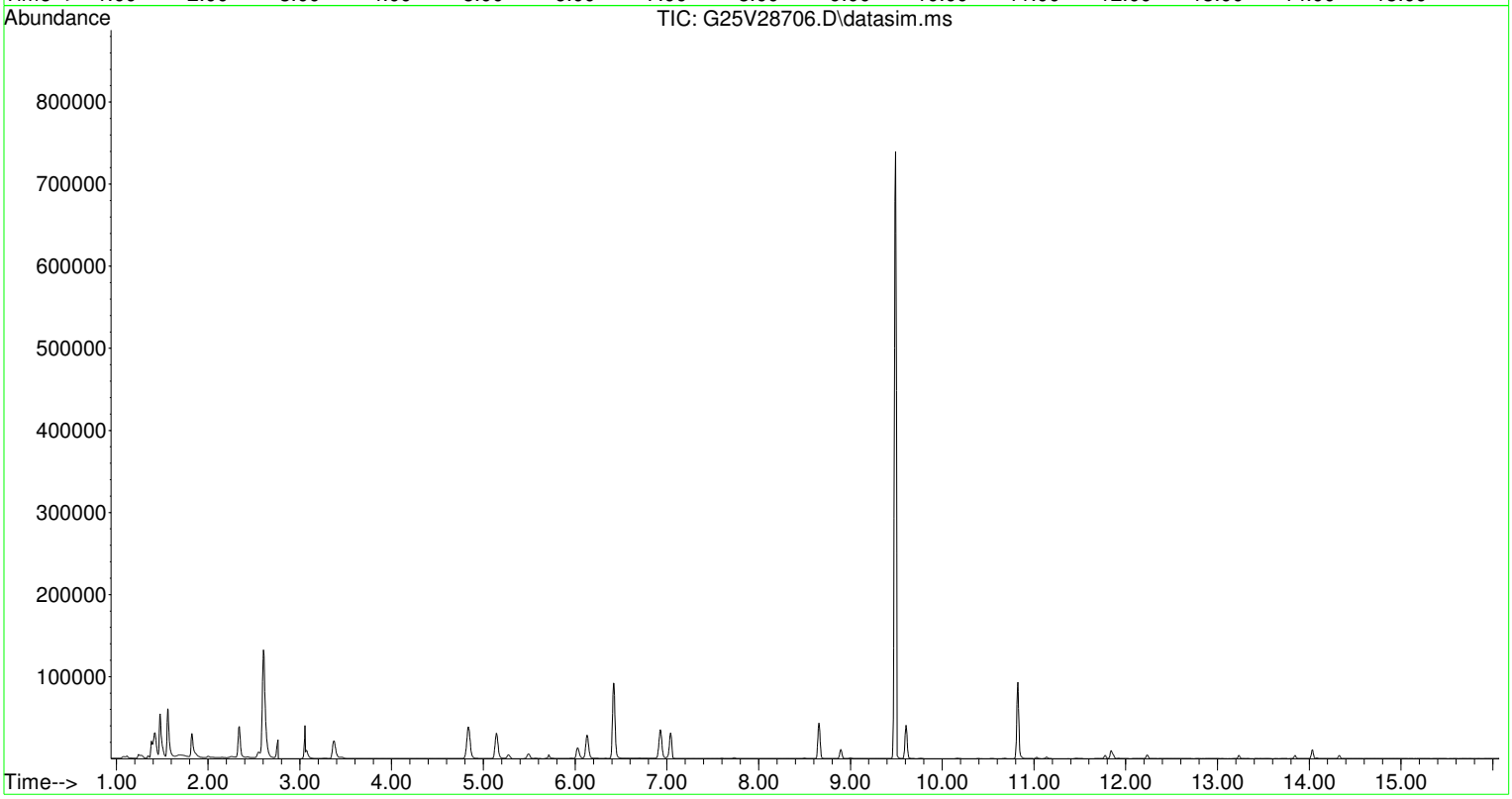
Compound	R.T.	QIon	Response	Conc Units		Dev(Min)
57) Dibromomethane	7.051	93	28760	10.88 ug/L		94
58) 1,4-Dioxane	7.112	88	8496m	140.53 ug/L		
59) Bromodichloromethane	7.246	83	76058	10.60 ug/L		97
61) MIBK	7.914	43	677574	139.69 ug/L		92
62) cis-1,3-Dichloropropene	7.730	75	82862	9.65 ug/L		100
63) Toluene	8.088	91	208180	9.31 ug/L		99
64) trans-1,3-Dichloropropene	8.315	75	80705	10.16 ug/L		99
66) 1,1,2-Trichloroethane	8.494	97	47834	10.21 ug/L		97
67) 2-Hexanone (MBK)	8.777	43	512586	138.72 ug/L		91
68) Tetrachloroethene	8.658	166	51080	8.82 ug/L		94
69) 1,3-Dichloropropane	8.668	76	78786	9.68 ug/L		94
70) Dibromochloromethane	8.891	129	65074	11.82 ug/L		93
71) 1,2-Dibromoethane	9.001	107	55149	10.67 ug/L		97
74) Chlorobenzene	9.517	112	123181	9.36 ug/L		97
75) 1,1,1,2-Tetrachloroethane	9.603	131	54000	10.14 ug/L		96
76) Ethylbenzene	9.644	91	225417	9.15 ug/L		97
77) m/p-Xylenes	9.766	91	357275	18.17 ug/L		99
78) o-Xylene	10.160	91	184521	9.33 ug/L		99
79) Styrene	10.174	104	150034	9.43 ug/L		93
80) Bromoform	10.337	173	45342	12.41 ug/L		95
81) Isopropylbenzene	10.540	105	220592	9.18 ug/L		99
83) 1,1,2,2-Tetrachloroethane	10.821	83	71409	10.79 ug/L		98
84) 1,4-Dichloro-2-butene(...	10.880	53	22463	11.01 ug/L		99
85) Bromobenzene	10.821	77	90297	8.76 ug/L		94
86) 1,2,3-Trichloropropane	10.862	75	76262	10.30 ug/L		87
87) n-Propylbenzene	10.953	91	265299	8.89 ug/L		98
88) 2-Chlorotoluene	11.030	91	151089	8.88 ug/L		97
89) 1,3,5-Trimethylbenzene	11.134	105	188736	8.94 ug/L		98
90) 4-Chlorotoluene	11.138	91	184913	8.91 ug/L		95
92) tert-Butylbenzene	11.460	119	162042	8.96 ug/L		95
93) 1,2,4-Trimethylbenzene	11.505	105	192711	9.01 ug/L		87
94) sec-Butylbenzene	11.682	105	228210	9.38 ug/L		99
95) 1,3-Dichlorobenzene	11.772	146	111953	9.13 ug/L		98
96) p-Isopropyltoluene	11.831	119	191857	8.49 ug/L		98
97) 1,4-Dichlorobenzene	11.863	146	113641	8.83 ug/L		96
98) 1,2,3-Trimethylbenzene	11.926	105	196308	9.62 ug/L	#	100
99) n-Butylbenzene	12.239	91	188585	8.34 ug/L		98
100) 1,2-Dichlorobenzene	12.230	146	108677	9.21 ug/L		98
101) 1,2-Dibromo-3-chloropr...	12.999	75	15882	11.61 ug/L		95
102) 1,3,5-Trichlorobenzene	13.235	180	76489	7.48 ug/L		98
103) 1,2,4-Trichlorobenzene	13.846	180	69966	7.55 ug/L		98
104) Hexachlorobutadiene	14.036	225	32326	6.71 ug/L		92
105) Naphthalene	14.082	128	221424	9.93 ug/L		99
106) 1,2,3-Trichlorobenzene	14.326	180	68379	8.25 ug/L		98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G101425\
Data File : G25V28706.D
Acq On : 14 Oct 2025 5:40 am
Operator :
Sample : B0BSD1/BS (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Oct 14 05:58:00 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration

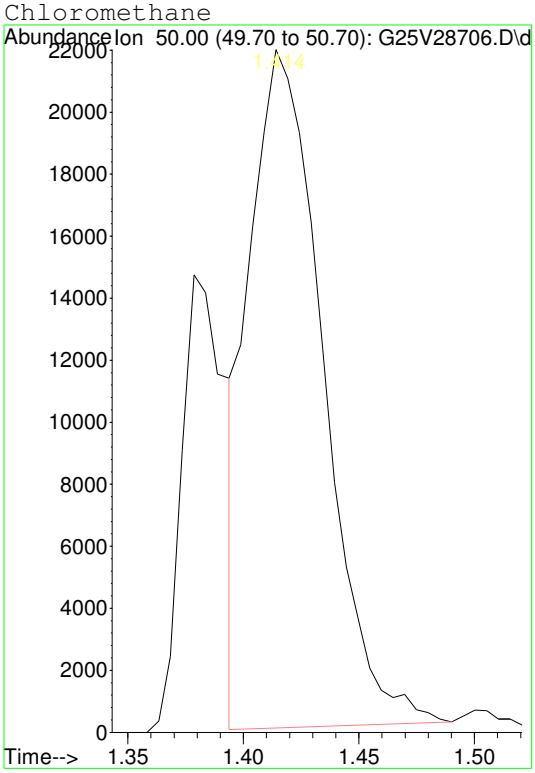




Data Path : D:\msdchem\1\data\G101425\
Data File : G25V28706.D
Acq On : 14 Oct 2025 5:40 am
Operator :
Sample : B0BSD1/BS
Misc :

Quant Time : Tue Oct 14 05:59:47 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
Chloromethane



Original Int. Results

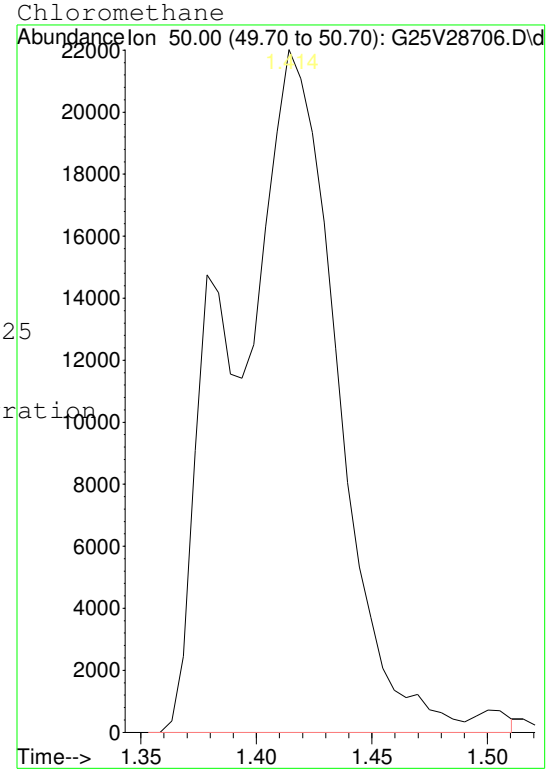
RT : 1.41
Area : 48785
Amount: 5.85372

Manual Int. Results

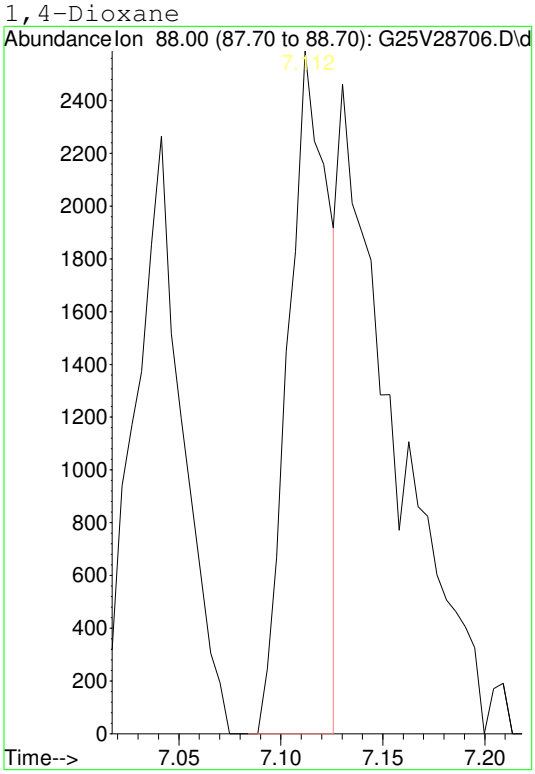
Tue Oct 14 05:58:18 2025

MIuser: MFF
Reason: Incorret Integration
RT : 1.41
Area : 70144
Amount: 8.41659

Manual Integration
Chloromethane



Original Integration
1,4-Dioxane



Original Int. Results

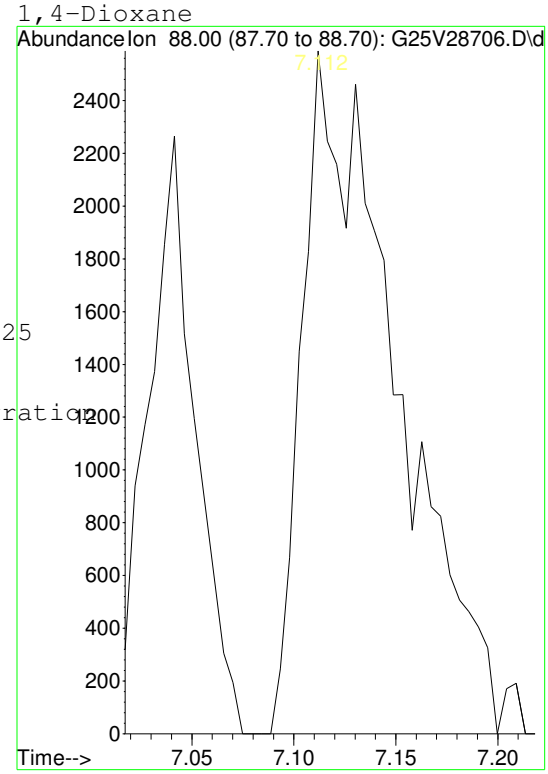
RT : 7.11
Area : 3637
Amount: 60.1577

Manual Int. Results

Tue Oct 14 05:59:47 2025

MIuser: MFF
Reason: Incorret Integration
RT : 7.11
Area : 8496
Amount: 140.528

Manual Integration
1,4-Dioxane



VOC DEPARTMENT | PREPARATION BENCH SHEET

B415237

CON-TEST ANALYTICAL LABORATORY **Printed: 10/17/2025 1:53:29PM**

Matrix: Water **Prepared using: VOC - SW-846 5030B** **Surrogate used: 25I0295**

Lab Number	Sample Name	Sample ID Verified (Signature)	Analysis	Due Date	TAT	Initial (mL)	Final (mL)	Spike ID	Source ID	uL Spike	Location	Extraction Comments
25J0670-05	MW-16S-20251009		8260 DER TCL	10/24/25 14:00	10	5	5				Refrigerator 45-1K	2X CAT B - Report to M
25J0709-08	152140-CMT-04-05-		8260 DER TCL	10/31/25 14:00	15	5	5				Refrigerator 45-1R	Cat B Report to MDL
25J0709-09	152140-CMT-04-06-		8260 DER TCL	10/31/25 14:00	15	5	5				Refrigerator 45-1R	Cat B Report to MDL
25J0709-10	152140-CMT-04-01-		8260 DER TCL	10/31/25 14:00	15	5	5				Refrigerator 45-1R	Cat B Report to MDL
25J0709-11	152140-CMT-03-02-		8260 DER TCL	10/31/25 14:00	15	5	5				Refrigerator 45-1R	Cat B Report to MDL
25J0803-01	FB20251010		8260 DER TCL	10/27/25 14:00	10	5	5				Refrigerator 45-1T	
25J0900-02	MN-5I-20251013		8260 DER TCL	10/28/25 14:00	10	5	5				Refrigerator 45-1W	CAT B - Report to MDL
25J0979-01	MN-5S-20251014		8260 DER TCL	10/29/25 14:00	10	5	5				LOG-IN	CAT B - Report to MDL
25J0979-02	MN-5D-20251014		8260 DER TCL	10/29/25 14:00	10	5	5				LOG-IN	CAT B - Report to MDL
25J0979-03	MN-50B-20251014		8260 DER TCL	10/29/25 14:00	10	5	5				LOG-IN	CAT B - Report to MDL
B415237-BLK1	Blank		QC			5	5					
B415237-BS1	LCS		QC			5	5	25I0314		5		
B415237-BSD1	LCS Dup		QC			5	5	25I0314		5		
B415237-MS1	Matrix Spike		QC			5	5	25I0314	25J0709-11	5		
B415237-MS2	Matrix Spike		QC			5	5	25I0314	25J0979-01	5		
B415237-MSD1	Matrix Spike Dup		QC			5	5	25I0314	25J0709-11	5		
B415237-MSD2	Matrix Spike Dup		QC			5	5	25I0314	25J0979-01	5		

10/16/25#3 2ND

315

Spiking Witnessed By Date

Preparation Reviewed By Date

Extracts Received By Date

VOC DEPARTMENT | PREPARATION BENCH SHEET

B415367

CON-TEST ANALYTICAL LABORATORY

Printed: 10/17/2025 2:22:58PM

Matrix: Soil **Prepared using: VOC - SW-846 5035** **Surrogate used: 25I0295**

Lab Number	Sample Name	Sample ID Verified (Signature)	Analysis	Due Date	TAT	Initial (g)	Final (mL)	Spike ID	Source ID	uL Spike	Location	Extraction Comments
25J0803-02	SF-SF-MW-301ML(		8260 DER TCL	10/27/25 14:00	10	5.64	10				Refrigerator 45-1T	
B415367-BLK1	Blank		QC			5	10					
B415367-BS1	LCS		QC			5	10	25I0512		2		
B415367-BSD1	LCS Dup		QC			5	10	25I0512		2		

#7 10/14/25

316

Spiking Witnessed By Date

Preparation Reviewed By Date

Extracts Received By Date

D:\msdchem\1\data\G101425\

Date	Filename	Lab ID	Sample Info
14 Oct 2025 3:32 am	G25V28701.D	BFB	
14 Oct 2025 3:57 am	G25V28702.D	8260 STD 10PPB 25I0459	
14 Oct 2025 4:23 am	G25V28703.D	B0BS1	
14 Oct 2025 4:49 am	G25V28704.D	B0BSD1	
14 Oct 2025 5:14 am	G25V28705.D	B0BS1/BS	
14 Oct 2025 5:40 am	G25V28706.D	B0BSD1/BS	
14 Oct 2025 6:06 am	G25V28707.D	BLK	
14 Oct 2025 6:31 am	G25V28708.D	B0BLK1	
14 Oct 2025 6:57 am	G25V28709.D	B0BLK2	
14 Oct 2025 7:23 am	G25V28710.D	25J0776-02	
14 Oct 2025 7:48 am	G25V28711.D	25J0776-03	
14 Oct 2025 8:21 am	G25V28712.D	BLK	
14 Oct 2025 8:53 am	G25V28713.D	25J0895-06	
14 Oct 2025 9:18 am	G25V28714.D	25J0895-07	
14 Oct 2025 9:53 am	G25V28715.D	25J0895-08	
14 Oct 2025 10:23 am	G25V28716.D	25J0895-09	
14 Oct 2025 10:49 am	G25V28717.D	CHK0895-10	
14 Oct 2025 11:14 am	G25V28718.D	25J0895-11	
14 Oct 2025 11:40 am	G25V28719.D	25J0895-12	
14 Oct 2025 12:06 pm	G25V28720.D	25J0803-02	
14 Oct 2025 12:31 pm	G25V28721.D	25J0895-10	
	G25V28722.D		

Injection Log

C:\msdchem\1\data\C101625\

Date	Filename	Lab ID	Sample Info
16 Oct 2025 7:40 am	C25V28901.D	BLK	
16 Oct 2025 8:07 am	C25V28902.D	PRIME	
16 Oct 2025 8:33 am	C25V28903.D	BFB/8260 STD 10PPB 25I0595	
16 Oct 2025 9:00 am	C25V28904.D	B0BS1	
16 Oct 2025 9:27 am	C25V28905.D	B0BSD1	
16 Oct 2025 9:53 am	C25V28906.D	BLK	
16 Oct 2025 10:20 am	C25V28907.D	B0BLK1	
16 Oct 2025 10:46 am	C25V28908.D	25J1092-03	
16 Oct 2025 11:13 am	C25V28909.D	25J1092-02	
16 Oct 2025 11:39 am	C25V28910.D	25J1092-01 @ 10X	10
16 Oct 2025 12:06 pm	C25V28911.D	25J0678-01 - pH=5	
16 Oct 2025 12:32 pm	C25V28912.D	BLK	
16 Oct 2025 12:59 pm	C25V28913.D	25J0723-06	
16 Oct 2025 1:25 pm	C25V28914.D	25J0723-07	
16 Oct 2025 1:52 pm	C25V28915.D	25J0934-02	
16 Oct 2025 2:19 pm	C25V28916.D	25J0934-03	
16 Oct 2025 2:45 pm	C25V28917.D	25J0934-04	
16 Oct 2025 3:12 pm	C25V28918.D	25J0934-05	
16 Oct 2025 3:38 pm	C25V28919.D	25J0934-06	
16 Oct 2025 4:05 pm	C25V28920.D	25J0876-01 @ 100X	100
16 Oct 2025 4:31 pm	C25V28921.D	25J0876-02 @ 100X	100
16 Oct 2025 4:58 pm	C25V28922.D	BLK	
16 Oct 2025 5:24 pm	C25V28923.D	25J0819-01 @ 5X	5
16 Oct 2025 5:51 pm	C25V28924.D	25J0819-02 @ 25X	25
16 Oct 2025 6:17 pm	C25V28925.D	25J0819-03 @ 5X	5
16 Oct 2025 6:44 pm	C25V28926.D	25J0819-04 @ 10X	10
16 Oct 2025 7:10 pm	C25V28927.D	25J0819-05 @ 10X	10
16 Oct 2025 7:37 pm	C25V28928.D	25J0819-06 @ 25X	25
16 Oct 2025 8:03 pm	C25V28929.D	BFB	
16 Oct 2025 8:30 pm	C25V28930.D	8260STD 10PPB 25J0337	
16 Oct 2025 8:56 pm	C25V28931.D	B0-BS1	
16 Oct 2025 9:23 pm	C25V28932.D	B0-BSD1	
16 Oct 2025 9:49 pm	C25V28933.D	BLK	
16 Oct 2025 10:16 pm	C25V28934.D	B0-BLK1	
16 Oct 2025 10:42 pm	C25V28935.D	25J0803-01	
16 Oct 2025 11:09 pm	C25V28936.D	25J0875-03	
16 Oct 2025 11:36 pm	C25V28937.D	25J0875-04	
17 Oct 2025 12:02 am	C25V28938.D	25J0875-05	
17 Oct 2025 12:29 am	C25V28939.D	25J0900-02	
17 Oct 2025 12:55 am	C25V28940.D	25J0979-01	
17 Oct 2025 1:22 am	C25V28941.D	25J0979-02	
17 Oct 2025 1:48 am	C25V28942.D	25J0979-03	
17 Oct 2025 2:15 am	C25V28943.D	25J0875-01 @ 50X	50
17 Oct 2025 2:41 am	C25V28944.D	25J0875-02 @ 5X	5
17 Oct 2025 3:08 am	C25V28945.D	25J0670-05 @ 2X	2
17 Oct 2025 3:35 am	C25V28946.D	BLK	
17 Oct 2025 4:01 am	C25V28947.D	25J0709-11	
17 Oct 2025 4:28 am	C25V28948.D	25J0709-08 @ 10X	10
17 Oct 2025 4:54 am	C25V28949.D	25J0709-09 @ 10X	10
17 Oct 2025 5:21 am	C25V28950.D	25J0709-10 @ 1000X	1000
17 Oct 2025 5:47 am	C25V28951.D	25J0709-11MS1	
17 Oct 2025 6:14 am	C25V28952.D	25J0709-11MSD1	
17 Oct 2025 6:41 am	C25V28953.D	25J0979-01MS1	
17 Oct 2025 7:07 am	C25V28954.D	25J0979-01MSD1	

pH ≤2

WET

SAMPLE DATA

1 - FORM I
ANALYSIS DATA SHEET
SF-SF-MW-301ML(41675)

Laboratory:	Pace New England	SDG:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Laboratory ID:	25J0803-02
Sampled:	10/10/25 12:15		
% Solids:	86.97		

CAS NO.	Analyte	Concentration (mg/Kg dry)	MDL	RL	DF	Q	Batch	Analyzed	Method
NA	TOC Rep 1	140	80	100	1		B415310	10/16/25 12:28	EPA 9060A
NA	TOC Rep 2	100	80	100	1		B415310	10/16/25 12:28	EPA 9060A
NA	TOC Rep 3	260	80	100	1		B415310	10/16/25 12:28	EPA 9060A
NA	TOC Rep 4	210	80	100	1		B415310	10/16/25 12:28	EPA 9060A
NA	Total Organic Carbon (Average)	180	80	100	1	MS-07	B415310	10/16/25 12:28	EPA 9060A

CAS NO.	Analyte	Concentration (% Wt)	RL	DF	Q	Batch	Analyzed	Method
TSOLIDS	% Solids	87.0		1		B415377	10/15/25 15:15	SM 2540G

FORM 3 - Blank Summary

EPA 9060A

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670

Lab Sample ID	Analyte	Found	Units	RL	C
B415310-BLK1	TOC Rep 1		mg/Kg dry	100	U
	TOC Rep 2		mg/Kg dry	100	U
	TOC Rep 3		mg/Kg dry	100	U
	TOC Rep 4		mg/Kg dry	100	U
	Total Organic Carbon (Average)		mg/Kg dry	100	U

MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY

SF-SF-MW-301ML(41675)

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Analysis:	EPA 9060A
Batch:	B415310	Preparation:	NO PREP TOC
% Solids:	86.97	Laboratory ID:	B415310-MS1
Column:		Sample Lab ID:	25J0803-02

ANALYTE	SPIKE ADDED (mg/Kg dry)	SAMPLE CONCENTRATION (mg/Kg dry)	MS CONCENTRATION (mg/Kg dry)	MS % REC.		QC LIMITS REC.
Total Organic Carbon (Average)	10000	178	14200 MS-07	140	N	85 - 115

DUPLICATES

SF-SF-MW-301ML(41675)

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Laboratory ID:	B415310-DUP1
Batch:	B415310	Initial/Final:	10 mg / 10 mg
Preparation:	NO PREP TOC	Analysis:	EPA 9060A
% Solids:	86.97		

ANALYTE	SAMPLE CONCENTRATION (mg/Kg dry)	DUPLICATE CONCENTRATION (mg/Kg dry)	RPD %	Q	CONTROL LIMIT
TOC Rep 1	140	140	0.00		200
TOC Rep 2	100	110	9.52		200
TOC Rep 3	260	280	7.41		200
TOC Rep 4	210	260	21.3		200
Total Organic Carbon (Average)	178	198	10.7		49.1

3 - FORM III

LCS / LCS DUPLICATE RECOVERY

EPA 9060A

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Preparation:	NO PREP TOC
Batch:	B415310	Laboratory ID:	B415310-BS1
Column:		Initial/Final:	10 mg / 10 mg

ANALYTE	SPIKE ADDED (mg/Kg dry)	LCS CONCENTRATION (mg/Kg dry)	LCS % REC.	QC LIMITS REC.
Total Organic Carbon (Average)	10000	10100	101	64.9 - 118

ANALYTE	SPIKE ADDED (mg/Kg dry)	LCSD CONCENTRATION (mg/Kg dry)	LCSD % REC. #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
Total Organic Carbon (Average)	10000	10300	103	1.77	16.9	64.9 - 118

METHOD DETECTION AND REPORTING LIMITS

Laboratory: Pace New England
Work Order: 25J0803
Client: NYDEC_TRC Engineers, Inc. - New York, NY
Matrix: Soil
Instrument: TOC5

Analyte	MDL	MRL	Units	Method
TOC Rep 1	80	100	mg/Kg dry	EPA 9060A
TOC Rep 2	80	100	mg/Kg dry	EPA 9060A
TOC Rep 3	80	100	mg/Kg dry	EPA 9060A
TOC Rep 4	80	100	mg/Kg dry	EPA 9060A
Total Organic Carbon (Average)	80	100	mg/Kg dry	EPA 9060A

PREPARATION BATCH SUMMARY

EPA 9060A

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Batch:	B415310 Batch Matrix: Soil	Preparation:	NO PREP TOC

SAMPLE NAME	LAB SAMPLE ID	DATE PREPARED	INITIAL VOL./WEIGHT	FINAL VOL.
SF-SF-MW-301ML(41675)	25J0803-02	10/14/25 09:01	10.00	10.00
Blank	B415310-BLK1	10/14/25 09:01	10.00	10.00
LCS	B415310-BS1	10/14/25 09:01	10.00	10.00
LCS Dup	B415310-BSD1	10/14/25 09:01	10.00	10.00
SF-SF-MW-301ML(41675)	B415310-DUP1	10/14/25 09:01	10.00	10.00
SF-SF-MW-301ML(41675)	B415310-MS1	10/14/25 09:01	10.00	10.00

Date of report	10/17/2025 8:33:54AM
User ID	Administrator

DATE & TIME	10/16/2025 10:27:57 AM		P_ID	101625A	
RUN TYPE	BLANK		USER ID	Administrator	
			MODE	CHN	
		SIGNALS			
		ZR	5306	AVERAGE RESULTS	
CARBON	-3	NR	5374	CARBON	-3
HYDROGEN	198	CR	5371	HYDROGEN	198
NITROGEN	68	HR	5569	NITROGEN	68
FILL TIME	25 Seconds				

DATE & TIME	10/16/2025 10:32:49 AM		P_ID	101625A	
RUN TYPE	BLANK		USER ID	Administrator	
			MODE	CHN	
		SIGNALS			
		ZR	5304	AVERAGE RESULTS	
CARBON	-2	NR	5372	CARBON	-2
HYDROGEN	172	CR	5370	HYDROGEN	172
NITROGEN	68	HR	5542	NITROGEN	68
FILL TIME	24 Seconds				

DATE & TIME	10/16/2025 10:37:42 AM		P_ID	101625A	
RUN TYPE	BLANK		USER ID	Administrator	
			MODE	CHN	
		SIGNALS			
		ZR	5305	AVERAGE RESULTS	
CARBON	-2	NR	5374	CARBON	-2
HYDROGEN	159	CR	5372	HYDROGEN	159
NITROGEN	69	HR	5531	NITROGEN	69
FILL TIME	24 Seconds				

DATE & TIME	10/16/2025 10:52:23 AM		P_ID	101625A	
RUN TYPE	K1		USER ID	Administrator	
WEIGHT (mg)	10.270		MODE	CHN	
		SIGNALS			
		ZR	5300	AVERAGE RESULTS	
KC	14.518	NR	5377	KC	14.609
KH	34.860	CR	6866	KH	43.075
KN	0.007	HR	25033	KN	0.003
BLANKS	-2 159 69				
K FACTORS	1.0% 5.03% 11.67%				
FILL TIME	24 Seconds				

DATE & TIME	10/16/2025 10:58:04 AM		P_ID	101625A	
RUN TYPE	BLANK		USER ID	Administrator	
			MODE	CHN	

			SIGNALS		
			ZR	5325	AVERAGE RESULTS
CARBON	78		NR	5397	CARBON 38
HYDROGEN	833		CR	5475	HYDROGEN 159
NITROGEN	72		HR	6308	NITROGEN 70
FILL TIME	24 Seconds				

DATE & TIME	10/16/2025 11:11:27 AM			P_ID	101625A
RUN TYPE	K1			USER ID	Administrator
WEIGHT (mg)	10.160			MODE	CHN
			SIGNALS		
			ZR	5308	AVERAGE RESULTS
KC	14.656		NR	5382	KC 14.632
KH	34.758		CR	6909	KH 34.809
KN	0.003		HR	24831	KN 0.003
BLANKS	38	159	70		
K FACTORS	1.0%	5.03%	11.67%		
FILL TIME	24 Seconds				

DATE & TIME	10/16/2025 11:11:28 AM			P_ID	101625A
RUN TYPE	K1			USER ID	Administrator
WEIGHT (mg)	10.060			MODE	CHN
			SIGNALS		
			ZR	5337	AVERAGE RESULTS
KC	14.274		NR	5408	KC 14.453
KH	35.273		CR	6882	KH 35.041
KN	0.001		HR	24890	KN 0.003
BLANKS	38	159	70		
K FACTORS	1.0%	5.03%	11.67%		
FILL TIME	24 Seconds				

DATE & TIME	10/16/2025 11:29:08 AM			P_ID	101625A
SAMPLE ID	0			USER ID	Administrator
WEIGHT (mg)	10.100			MODE	CHN
			SIGNALS		
			ZR	5309	
CARBON	-.001%		NR	5380	
HYDROGEN	5.191%		CR	5417	
NITROGEN	3.300%		HR	23949	
BLANKS	38	159	70		
K FACTORS	14.453	35.041	0.003		
FILL	COMB	BOOST1	BOOST2		
0	0	0	0		
FILL TIME	23 Seconds				

DATE & TIME	10/16/2025 11:34:00 AM			P_ID	101625A
SAMPLE ID	500			USER ID	Administrator
WEIGHT (mg)	10.410			MODE	CHN
			SIGNALS		
			ZR	5337	

CARBON	0.049%	NR	5405
HYDROGEN	5.084%	CR	5517
NITROGEN	-6.404%	HR	24220
BLANKS	38 159 70		
K FACTORS	14.453 35.041 0.003		

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 23 Seconds

DATE & TIME	10/16/2025 11:38:52 AM	P_ID	101625A
SAMPLE ID	1000	USER ID	Administrator
WEIGHT (mg)	9.900	MODE	CHN

SIGNALS

ZR	5341		
CARBON	0.105%	NR	5413
HYDROGEN	5.328%	CR	5601
NITROGEN	6.734%	HR	24244
BLANKS	38 159 70		
K FACTORS	14.453 35.041 0.003		

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 23 Seconds

DATE & TIME	10/16/2025 11:43:44 AM	P_ID	101625A
SAMPLE ID	5000	USER ID	Administrator
WEIGHT (mg)	10.170	MODE	CHN

SIGNALS

ZR	5349		
CARBON	0.539%	NR	5421
HYDROGEN	5.281%	CR	6251
NITROGEN	6.555%	HR	25231
BLANKS	38 159 70		
K FACTORS	14.453 35.041 0.003		

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 23 Seconds

DATE & TIME	10/16/2025 11:48:35 AM	P_ID	101625A
SAMPLE ID	10000	USER ID	Administrator
WEIGHT (mg)	10.300	MODE	CHN

SIGNALS

ZR	5354		
CARBON	1.051%	NR	5422
HYDROGEN	5.178%	CR	7025
NITROGEN	-6.473%	HR	25874
BLANKS	38 159 70		
K FACTORS	14.453 35.041 0.003		

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 23 Seconds

DATE & TIME	10/16/2025 11:53:27 AM	P_ID	101625A
SAMPLE ID	20000	USER ID	Administrator
WEIGHT (mg)	10.350	MODE	CHN

		SIGNALS	
		ZR	5355
CARBON	2.120%	NR	5427
HYDROGEN	5.202%	CR	8637
NITROGEN	6.441%	HR	27663

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	23 Seconds

DATE & TIME	10/16/2025 11:58:19 AM	P_ID	101625A
SAMPLE ID	40000	USER ID	Administrator
WEIGHT (mg)	10.540	MODE	CHN

		SIGNALS	
		ZR	5360
CARBON	4.131%	NR	5428
HYDROGEN	4.894%	CR	11759
NITROGEN	-6.325%	HR	29994

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	23 Seconds

DATE & TIME	10/16/2025 12:08:16 PM	P_ID	101625A
SAMPLE ID	ICV	USER ID	Administrator
WEIGHT (mg)	10.430	MODE	CHN

		SIGNALS	
		ZR	5326
CARBON	1.022%	NR	5397
HYDROGEN	4.670%	CR	6976
NITROGEN	3.196%	HR	24204

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	22 Seconds

DATE & TIME	10/16/2025 12:21:24 PM	P_ID	101625A
SAMPLE ID	ICB	USER ID	Administrator
WEIGHT (mg)	34.960	MODE	CHN

		SIGNALS	
		ZR	5314
CARBON	0.009%	NR	5376
HYDROGEN	0.068%	CR	5460
NITROGEN	-7.628%	HR	6449

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 22 Seconds

DATE & TIME	10/16/2025 12:28:46 PM	P_ID	101625A
SAMPLE ID	HICV	USER ID	Administrator
WEIGHT (mg)	49.120	MODE	CHN

		SIGNALS	
		ZR	5305
CARBON	4.228%	NR	5375
HYDROGEN	1.054%	CR	35431
NITROGEN	0.0%	HR	53725

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 22 Seconds

DATE & TIME	10/16/2025 2:20:04 PM	P_ID	101625A
SAMPLE ID	CLN BLK	USER ID	Administrator
WEIGHT (mg)	35.190	MODE	CHN

		SIGNALS	
		ZR	5287
CARBON	0.014%	NR	5365
HYDROGEN	1.860%	CR	5472
NITROGEN	7.578%	HR	28562

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 33 Seconds

DATE & TIME	10/16/2025 2:25:06 PM	P_ID	101625A
SAMPLE ID	MB	USER ID	Administrator
WEIGHT (mg)	46.290	MODE	CHN

		SIGNALS	
		ZR	5327
CARBON	0.004%	NR	5404
HYDROGEN	0.175%	CR	5467
NITROGEN	5.041%	HR	8457

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 34 Seconds

DATE & TIME	10/16/2025 2:30:09 PM	P_ID	101625A
SAMPLE ID	MB	USER ID	Administrator
WEIGHT (mg)	37.110	MODE	CHN

		SIGNALS	
		ZR	5309
CARBON	0.004%	NR	5381
HYDROGEN	0.065%	CR	5440
NITROGEN	1.797%	HR	6440

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	34 Seconds

DATE & TIME	10/16/2025 2:35:11 PM	P_ID	101625A
SAMPLE ID	MB	USER ID	Administrator
WEIGHT (mg)	44.230	MODE	CHN

		SIGNALS	
		ZR	5304
CARBON	0.003%	NR	5382
HYDROGEN	0.049%	CR	5438
NITROGEN	6.029%	HR	6349

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	34 Seconds

DATE & TIME	10/16/2025 2:40:14 PM	P_ID	101625A
SAMPLE ID	MB	USER ID	Administrator
WEIGHT (mg)	35.910	MODE	CHN

		SIGNALS	
		ZR	5304
CARBON	0.003%	NR	5378
HYDROGEN	0.053%	CR	5434
NITROGEN	3.713%	HR	6255

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	34 Seconds

DATE & TIME	10/16/2025 2:45:16 PM	P_ID	101625A
SAMPLE ID	LCS	USER ID	Administrator
WEIGHT (mg)	10.480	MODE	CHN

		SIGNALS	
		ZR	5306
CARBON	1.024%	NR	5380
HYDROGEN	5.256%	CR	6969
NITROGEN	12.723%	HR	26428

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 34 Seconds

DATE & TIME	10/16/2025 2:50:19 PM	P_ID	101625A
SAMPLE ID	LCS	USER ID	Administrator
WEIGHT (mg)	10.620	MODE	CHN

		SIGNALS	
		ZR	5339
CARBON	1.0%	NR	5422
HYDROGEN	5.273%	CR	6995
NITROGEN	40.804%	HR	26775

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 34 Seconds

DATE & TIME	10/16/2025 2:55:21 PM	P_ID	101625A
SAMPLE ID	LCS	USER ID	Administrator
WEIGHT (mg)	10.540	MODE	CHN

		SIGNALS	
		ZR	5355
CARBON	1.036%	NR	5433
HYDROGEN	5.313%	CR	7049
NITROGEN	25.301%	HR	26830

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 34 Seconds

DATE & TIME	10/16/2025 3:00:23 PM	P_ID	101625A
SAMPLE ID	LCS	USER ID	Administrator
WEIGHT (mg)	10.270	MODE	CHN

		SIGNALS	
		ZR	5367
CARBON	0.980%	NR	5445
HYDROGEN	5.226%	CR	6938
NITROGEN	25.966%	HR	25903

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 34 Seconds

DATE & TIME	10/16/2025 3:05:25 PM	P_ID	101625A
SAMPLE ID	CCV	USER ID	Administrator
WEIGHT (mg)	10.320	MODE	CHN

		SIGNALS	
		ZR	5369
CARBON	1.016%	NR	5446
HYDROGEN	5.158%	CR	6999
NITROGEN	22.610%	HR	25812

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	33 Seconds

DATE & TIME	10/16/2025 3:10:26 PM	P_ID	101625A
SAMPLE ID	CCB	USER ID	Administrator
WEIGHT (mg)	34.920	MODE	CHN

		SIGNALS	
		ZR	5368
CARBON	0.008%	NR	5446
HYDROGEN	0.087%	CR	5522
NITROGEN	7.637%	HR	6742

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	33 Seconds

DATE & TIME	10/16/2025 3:24:57 PM	P_ID	101625A
SAMPLE ID	LCSD	USER ID	Administrator
WEIGHT (mg)	10.680	MODE	CHN

		SIGNALS	
		ZR	5325
CARBON	1.026%	NR	5408
HYDROGEN	4.732%	CR	7030
NITROGEN	40.574%	HR	24899

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	31 Seconds

DATE & TIME	10/16/2025 3:29:56 PM	P_ID	101625A
SAMPLE ID	LCSD	USER ID	Administrator
WEIGHT (mg)	10.720	MODE	CHN

		SIGNALS	
		ZR	5354
CARBON	1.002%	NR	5435
HYDROGEN	4.615%	CR	7026
NITROGEN	34.204%	HR	24520

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 31 Seconds

DATE & TIME	10/16/2025 3:34:55 PM	P_ID	101625A
SAMPLE ID	LCSD	USER ID	Administrator
WEIGHT (mg)	10.670	MODE	CHN

		SIGNALS	
		ZR	5361
CARBON	1.026%	NR	5438
HYDROGEN	4.749%	CR	7058
NITROGEN	21.868%	HR	24974

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 31 Seconds

DATE & TIME	10/16/2025 3:39:54 PM	P_ID	101625A
SAMPLE ID	LCSD	USER ID	Administrator
WEIGHT (mg)	10.690	MODE	CHN

		SIGNALS	
		ZR	5362
CARBON	1.058%	NR	5440
HYDROGEN	4.994%	CR	7112
NITROGEN	24.946%	HR	25978

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 30 Seconds

DATE & TIME	10/16/2025 3:44:53 PM	P_ID	101625A
SAMPLE ID	25J080302DUP	USER ID	Administrator
WEIGHT (mg)	7.590	MODE	CHN

		SIGNALS	
		ZR	5366
CARBON	0.014%	NR	5442
HYDROGEN	0.321%	CR	5495
NITROGEN	26.351%	HR	6508

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 31 Seconds

DATE & TIME	10/16/2025 3:49:52 PM	P_ID	101625A
SAMPLE ID	25J080302DUP	USER ID	Administrator
WEIGHT (mg)	5.670	MODE	CHN

		SIGNALS	
		ZR	5341
CARBON	0.011%	NR	5418
HYDROGEN	0.183%	CR	5465
NITROGEN	41.152%	HR	5987

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 30 Seconds

DATE & TIME	10/16/2025 3:54:50 PM	P_ID	101625A
SAMPLE ID	25J080302DUP	USER ID	Administrator
WEIGHT (mg)	5.620	MODE	CHN

		SIGNALS	
		ZR	5332
CARBON	0.028%	NR	5407
HYDROGEN	0.116%	CR	5468
NITROGEN	29.656%	HR	5856

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 30 Seconds

DATE & TIME	10/16/2025 3:59:48 PM	P_ID	101625A
SAMPLE ID	25J080302DUP	USER ID	Administrator
WEIGHT (mg)	8.530	MODE	CHN

		SIGNALS	
		ZR	5323
CARBON	0.026%	NR	5398
HYDROGEN	0.064%	CR	5468
NITROGEN	19.539%	HR	5819

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 30 Seconds

DATE & TIME	10/16/2025 4:04:46 PM	P_ID	101625A
SAMPLE ID	CCV	USER ID	Administrator
WEIGHT (mg)	10.500	MODE	CHN

		SIGNALS	
		ZR	5324
CARBON	0.989%	NR	5403
HYDROGEN	5.074%	CR	6942
NITROGEN	28.572%	HR	25771

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 29 Seconds

DATE & TIME	10/16/2025 4:09:44 PM	P_ID	101625A
SAMPLE ID	CCB	USER ID	Administrator
WEIGHT (mg)	41.590	MODE	CHN

		SIGNALS	
		ZR	5354
CARBON	0.010%	NR	5426
HYDROGEN	0.059%	CR	5524
NITROGEN	1.603%	HR	6539

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 29 Seconds

DATE & TIME	10/16/2025 4:21:04 PM	P_ID	101625A
SAMPLE ID	CCB	USER ID	Administrator
WEIGHT (mg)	34.930	MODE	CHN

		SIGNALS	
		ZR	5325
CARBON	0.004%	NR	5397
HYDROGEN	0.041%	CR	5455
NITROGEN	1.909%	HR	6117

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 29 Seconds

DATE & TIME	10/16/2025 4:44:29 PM	P_ID	101625A
SAMPLE ID	25J080302MS	USER ID	Administrator
WEIGHT (mg)	6.690	MODE	CHN

		SIGNALS	
		ZR	5318
CARBON	1.751%	NR	5391
HYDROGEN	7.360%	CR	7122
NITROGEN	14.948%	HR	24535

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 28 Seconds

DATE & TIME	10/16/2025 4:49:25 PM	P_ID	101625A
SAMPLE ID	25J080302MS	USER ID	Administrator
WEIGHT (mg)	8.590	MODE	CHN

		SIGNALS	
		ZR	5340
CARBON	1.174%	NR	5420
HYDROGEN	5.714%	CR	6916
NITROGEN	38.805%	HR	24274

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	28 Seconds

DATE & TIME	10/16/2025 4:54:21 PM	P_ID	101625A
SAMPLE ID	25J080302MS	USER ID	Administrator
WEIGHT (mg)	7.640	MODE	CHN

		SIGNALS	
		ZR	5346
CARBON	1.367%	NR	5423
HYDROGEN	6.498%	CR	6971
NITROGEN	30.541%	HR	24526

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	28 Seconds

DATE & TIME	10/16/2025 4:59:17 PM	P_ID	101625A
SAMPLE ID	25J080302MS	USER ID	Administrator
WEIGHT (mg)	8.090	MODE	CHN

		SIGNALS	
		ZR	5347
CARBON	1.381%	NR	5419
HYDROGEN	6.326%	CR	7072
NITROGEN	8.241%	HR	25165

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	27 Seconds

DATE & TIME	10/16/2025 5:04:13 PM	P_ID	101625A
SAMPLE ID	25J080302	USER ID	Administrator
WEIGHT (mg)	6.280	MODE	CHN

		SIGNALS	
		ZR	5347
CARBON	0.014%	NR	5422
HYDROGEN	0.357%	CR	5473
NITROGEN	26.539%	HR	6417

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 27 Seconds

DATE & TIME	10/16/2025 5:09:09 PM	P_ID	101625A
SAMPLE ID	25J080302	USER ID	Administrator
WEIGHT (mg)	7.340	MODE	CHN

		SIGNALS	
		ZR	5322
CARBON	0.010%	NR	5397
HYDROGEN	0.134%	CR	5446
NITROGEN	22.707%	HR	5949

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 27 Seconds

DATE & TIME	10/16/2025 5:14:04 PM	P_ID	101625A
SAMPLE ID	25J080302	USER ID	Administrator
WEIGHT (mg)	7.320	MODE	CHN

		SIGNALS	
		ZR	5315
CARBON	0.026%	NR	5389
HYDROGEN	0.091%	CR	5455
NITROGEN	18.215%	HR	5847

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 27 Seconds

DATE & TIME	10/16/2025 5:19:00 PM	P_ID	101625A
SAMPLE ID	25J080302	USER ID	Administrator
WEIGHT (mg)	8.800	MODE	CHN

		SIGNALS	
		ZR	5313
CARBON	0.021%	NR	5385
HYDROGEN	0.050%	CR	5450
NITROGEN	7.576%	HR	5764

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 27 Seconds

DATE & TIME	10/16/2025 5:23:55 PM	P_ID	101625A
SAMPLE ID	CCV	USER ID	Administrator
WEIGHT (mg)	10.110	MODE	CHN

		SIGNALS	
		ZR	5313
CARBON	1.009%	NR	5384
HYDROGEN	5.241%	CR	6897
NITROGEN	3.297%	HR	25623

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	27 Seconds

DATE & TIME	10/16/2025 5:28:50 PM	P_ID	101625A
SAMPLE ID	CCB	USER ID	Administrator
WEIGHT (mg)	32.450	MODE	CHN

		SIGNALS	
		ZR	5340
CARBON	0.005%	NR	5415
HYDROGEN	0.081%	CR	5478
NITROGEN	5.136%	HR	6557

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	27 Seconds

DATE & TIME	10/16/2025 5:33:45 PM	P_ID	101625A
SAMPLE ID	CCV	USER ID	Administrator
WEIGHT (mg)	110.310	MODE	CHN

		SIGNALS	
		ZR	5326
CARBON	0.091%	NR	5399
HYDROGEN	0.491%	CR	6881
NITROGEN	0.907%	HR	26035

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	27 Seconds

DATE & TIME	10/16/2025 5:38:40 PM	P_ID	101625A
SAMPLE ID	CCB	USER ID	Administrator
WEIGHT (mg)	37.200	MODE	CHN

		SIGNALS	
		ZR	5352
CARBON	0.004%	NR	5426
HYDROGEN	0.080%	CR	5485
NITROGEN	3.584%	HR	6687

BLANKS	38	159	70
K FACTORS	14.453	35.041	0.003

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	27 Seconds

TOC 5 - Analyst: DML

Date of report: 10/17/2025 8:29 AM
User ID: Administrator

Run Details				Results			Signals			
Run	Run #	Weight	Created on	Carbon	Hydrogen	Nitrogen	ZR	CR	HR	NR
BLANK			10/16/2025 10:27:57 AM	-3	198	68	5306	5371	5569	5374
BLANK			10/16/2025 10:32:49 AM	-2	172	68	5304	5370	5542	5372
BLANK			10/16/2025 10:37:42 AM	-2	159	69	5305	5372	5531	5374
K1	1	10.270	10/16/2025 10:52:23 AM	14.518	34.860	0.007	5300	6866	25033	5377
BLANK	2		10/16/2025 10:58:04 AM	78	833	72	5325	5475	6308	5397
K1	3	10.160	10/16/2025 11:11:27 AM	14.656	34.758	0.003	5308	6909	24831	5382
K1	4	10.060	10/16/2025 11:11:28 AM	14.274	35.273	0.001	5337	6882	24890	5408
0	5	10.100	10/16/2025 11:29:08 AM	-.001%	5.191%	3.300%	5309	5417	23949	5380
500	6	10.410	10/16/2025 11:34:00 AM	0.049%	5.084%	-6.404%	5337	5517	24220	5405
1000	7	9.900	10/16/2025 11:38:52 AM	0.105%	5.328%	6.734%	5341	5601	24244	5413
5000	8	10.170	10/16/2025 11:43:44 AM	0.539%	5.281%	6.555%	5349	6251	25231	5421
10000	9	10.300	10/16/2025 11:48:35 AM	1.051%	5.178%	-6.473%	5354	7025	25874	5422
20000	10	10.350	10/16/2025 11:53:27 AM	2.120%	5.202%	6.441%	5355	8637	27663	5427
40000	11	10.540	10/16/2025 11:58:19 AM	4.131%	4.894%	-6.325%	5360	11759	29994	5428
ICV	12	10.430	10/16/2025 12:08:16 PM	1.022%	4.670%	3.196%	5326	6976	24204	5397
ICB	13	34.960	10/16/2025 12:21:24 PM	0.009%	0.068%	-7.628%	5314	5460	6449	5376
HICV	14	49.120	10/16/2025 12:28:46 PM	4.228%	1.054%	0.0%	5305	35431	53725	5375
CLN BLK	15	35.190	10/16/2025 2:20:04 PM	0.014%	1.860%	7.578%	5287	5472	28562	5365
MB	16	46.290	10/16/2025 2:25:06 PM	0.004%	0.175%	5.041%	5327	5467	8457	5404
MB	17	37.110	10/16/2025 2:30:09 PM	0.004%	0.065%	1.797%	5309	5440	6440	5381
MB	18	44.230	10/16/2025 2:35:11 PM	0.003%	0.049%	6.029%	5304	5438	6349	5382
MB	19	35.910	10/16/2025 2:40:14 PM	0.003%	0.053%	3.713%	5304	5434	6255	5378
LCS	20	10.480	10/16/2025 2:45:16 PM	1.024%	5.256%	12.723%	5306	6969	26428	5380
LCS	21	10.620	10/16/2025 2:50:19 PM	1.0%	5.273%	40.804%	5339	6995	26775	5422
LCS	22	10.540	10/16/2025 2:55:21 PM	1.036%	5.313%	25.301%	5355	7049	26830	5433

Reported on 10/17/2025 8:29 AM by Administrator

Run Details				Results			Signals			
Run	Run #	Weight	Created on	Carbon	Hydrogen	Nitrogen	ZR	CR	HR	NR
LCS	23	10.270	10/16/2025 3:00:23 PM	0.980%	5.226%	25.966%	5367	6938	25903	5445
CCV	24	10.320	10/16/2025 3:05:25 PM	1.016%	5.158%	22.610%	5369	6999	25812	5446
CCB	25	34.920	10/16/2025 3:10:26 PM	0.008%	0.087%	7.637%	5368	5522	6742	5446
LCSD	26	10.680	10/16/2025 3:24:57 PM	1.026%	4.732%	40.574%	5325	7030	24899	5408
LCSD	27	10.720	10/16/2025 3:29:56 PM	1.002%	4.615%	34.204%	5354	7026	24520	5435
LCSD	28	10.670	10/16/2025 3:34:55 PM	1.026%	4.749%	21.868%	5361	7058	24974	5438
LCSD	29	10.690	10/16/2025 3:39:54 PM	1.058%	4.994%	24.946%	5362	7112	25978	5440
25J080302DUP	30	7.590	10/16/2025 3:44:53 PM	0.014%	0.321%	26.351%	5366	5495	6508	5442
25J080302DUP	31	5.670	10/16/2025 3:49:52 PM	0.011%	0.183%	41.152%	5341	5465	5987	5418
25J080302DUP	32	5.620	10/16/2025 3:54:50 PM	0.028%	0.116%	29.656%	5332	5468	5856	5407
25J080302DUP	33	8.530	10/16/2025 3:59:48 PM	0.026%	0.064%	19.539%	5323	5468	5819	5398
CCV	34	10.500	10/16/2025 4:04:46 PM	0.989%	5.074%	28.572%	5324	6942	25771	5403
CCB	35	41.590	10/16/2025 4:09:44 PM	0.010%	0.059%	1.603%	5354	5524	6539	5426
CCB	36	34.930	10/16/2025 4:21:04 PM	0.004%	0.041%	1.909%	5325	5455	6117	5397
25J080302MS	37	6.690	10/16/2025 4:44:29 PM	1.751%	7.360%	14.948%	5318	7122	24535	5391
25J080302MS	38	8.590	10/16/2025 4:49:25 PM	1.174%	5.714%	38.805%	5340	6916	24274	5420
25J080302MS	39	7.640	10/16/2025 4:54:21 PM	1.367%	6.498%	30.541%	5346	6971	24526	5423
25J080302MS	40	8.090	10/16/2025 4:59:17 PM	1.381%	6.326%	8.241%	5347	7072	25165	5419
25J080302	41	6.280	10/16/2025 5:04:13 PM	0.014%	0.357%	26.539%	5347	5473	6417	5422
25J080302	42	7.340	10/16/2025 5:09:09 PM	0.010%	0.134%	22.707%	5322	5446	5949	5397
25J080302	43	7.320	10/16/2025 5:14:04 PM	0.026%	0.091%	18.215%	5315	5455	5847	5389
25J080302	44	8.800	10/16/2025 5:19:00 PM	0.021%	0.050%	7.576%	5313	5450	5764	5385
CCV	45	10.110	10/16/2025 5:23:55 PM	1.009%	5.241%	3.297%	5313	6897	25623	5384
CCB	46	32.450	10/16/2025 5:28:50 PM	0.005%	0.081%	5.136%	5340	5478	6557	5415
CCV	47	110.31	10/16/2025 5:33:45 PM	0.091%	0.491%	0.907%	5326	6881	26035	5399
CCB	48	37.200	10/16/2025 5:38:40 PM	0.004%	0.080%	3.584%	5352	5485	6687	5426

Reported on 10/17/2025 8:29 AM by Administrator

Run Details				Results			Signals			
Run	Run #	Weight	Created on	Carbon	Hydrogen	Nitrogen	ZR	CR	HR	NR
CCB	48	37.200	10/16/2025 5:38:40 PM	0.004%	0.080%	3.584%	5352	5485	6687	5426

	General Information			STANDARD	STANDARD ID		General Sequence Notes/Comments
	DATE	10/16/2025		CCV/K	25H0543		
	ANALYST	DML		ICV	25H0535		
	INSTRUMENT	TOC 5		HICV	25H0536		
	SAMPLE INFO FILE	101625A		FILTER AID	25I0165		
	CALIBRATION FILE	101625A		SRM1941b	25D0224		
	BALANCE ID	B-WET 005		SRM1651b	25D0225		
				MS/MSD Spike	25I0535		
				LCS/LCSD Spike	25I0280		
				0	25I0424		
				500	25H0537		
				1000	25G0538		
				5000	25H0539		
				10000	25G0540		
				20000	25G0541		
				40000	25H0542		

Replicate #	Sample ID	Sample #	MS/DUP	Spike Weight(mg)	A/S Number	Sample Weight (mg)	Notes/Comments
	INSTRUMENT BLK						Purge Helium/Oxygen - DML 10/16/2025
	INSTRUMENT BLK						
	INSTRUMENT BLK						
1	K-FACTOR				1	10.27	
1	BLANK				2	33.63	
1	K-FACTOR				3	10.16	
1	K-FACTOR				4	10.06	
1	0				5	10.1	
1	500				6	10.41	
1	1000				7	9.9	
1	5000				8	10.17	
1	10000				9	10.3	
1	20000				10	10.35	
1	40000				11	10.54	
1	ICV				12	10.43	
1	ICB				13	34.96	
1	HICV				14	49.12	
1	CLEAN BLANK				15	35.19	
1	B415310-MB				16	46.29	
2	B415310-MB				17	37.11	
3	B415310-MB				18	44.23	
4	B415310-MB				19	35.91	
1	LCS			10.48	20	47.82	
2	LCS			10.62	21	41.95	
3	LCS			10.54	22	31.57	
4	LCS			10.27	23	43.53	
1	CCV				24	10.32	
1	CCB				25	34.92	

1	LCSD			10.68	26	40.99	
2	LCSD			10.72	27	41.51	
3	LCSD			10.67	28	44.66	
4	LCSD			10.69	29	37.34	
1	L25J0803	2	DUP		30	7.59	
2	L25J0803	2	DUP		31	5.67	
3	L25J0803	2	DUP		32	5.62	
4	L25J0803	2	DUP		33	8.53	
1	CCV				34	10.5	
1	CCB				35	41.59	
1	CCB				36	34.93	
1	L25J0803	2	MS	10.83	37	6.69	
2	L25J0803	2	MS	10.01	38	8.59	
3	L25J0803	2	MS	10.08	39	7.64	
4	L25J0803	2	MS	10.87	40	8.09	
1	L25J0803	2			41	6.28	
2	L25J0803	2			42	7.34	
3	L25J0803	2			43	7.32	
4	L25J0803	2			44	8.8	
1	CCV				45	10.11	
1	CCB				46	32.45	
1	CCV				47	10.31	Wrong weight entered into software - DML 10/17/2025
1	CCB				48	37.2	

PREPARATION BENCH SHEET
B415310

Prepared: 10/14/25 09:01

Printed: 10/17/2025 8:55:12AM

Pace New England

Matrix: Soil

Prepared using: GEOTECH - NO PREP TOC

Sample ID	Sample Name	Container	AMT DIGESTED mL g L	Final Vol (mg)	Due	TAT	Spike Amount uL 1 | 2	Comments	Priority
B415310-BLK1	Blank		10	10			|		
B415310-BS1	LCS		10	10			10 |		
B415310-BSD1	LCS Dup		10	10			10 |		
B415310-DUP1	Duplicate [25J0803-02]		10	10			|		
B415310-MS1	Matrix Spike [25J0803-02]		10	10			10 |		
25J0803-02	SF-SF-MW-301ML(41675)	B	10	10	10/27/25	10			

Standard(s):		
25I0280	TOC - LCS/LCSD 1% Spike Mix	10 uL
25I0284	TOC - MS/MSD 1% Spike Mix	10 uL

Standard ID#	Description
25I0054	FilterAid
25I0451	TOC 10% HCL

Scale: B-GEO 005/B-GEO 002

Oven: EEF 10/14/2025

Acid: EEF 10/15/2025

Vial: EEF 10/16/2025

TOC 9060

Prepared By Date

Preparation Reviewed By Date

PREPARATION BATCH SUMMARY

SM 2540G

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Batch:	B415377 Batch Matrix: Soil	Preparation:	% Solids

SAMPLE NAME	LAB SAMPLE ID	DATE PREPARED	INITIAL VOL./WEIGHT	FINAL VOL.
SF-SF-MW-301ML(41675)	25J0803-02	10/15/25 07:18	5.00	5.00

Percent Moisture/ Percent Solids

D2216-90

Analyst: MEF **Test Code:** %Moist/%Solids **Batch ID:** B415377

Analyte: Dried at 105°C **Units:** %

TEMP IN: 104 °C

analyst	sample#	dish	Units	dish&sample	Units	time	date	sample	dried dish&sample	Units	time	date	dried sample	% solid
MEF	25J0803-02	0.9994	G	10.1906	g	9:32	10/15/25	9.1912	8.9926	g	15:15	10/15/25	7.99	86.97
MEF	25J0884-01	1.0024	G	10.0870	g	9:32	10/15/25	9.0846	8.7263	g	15:15	10/15/25	7.72	85.02
MEF	25J0884-02	1.0125	G	10.5149	g	9:32	10/15/25	9.5024	9.3963	g	15:15	10/15/25	8.38	88.23
MEF	25J0884-03	1.0030	G	10.2211	g	9:32	10/15/25	9.2181	8.9591	g	15:15	10/15/25	7.96	86.31
MEF	25J0884-04	1.0108	G	12.4239	g	9:32	10/15/25	11.4131	9.4074	g	15:15	10/15/25	8.40	73.57
MEF	25J0884-05	1.0131	G	10.1468	g	9:32	10/15/25	9.1337	8.1611	g	15:15	10/15/25	7.15	78.26
MEF	25J0884-06	0.9788	G	10.5534	g	9:32	10/15/25	9.5746	9.1199	g	15:15	10/15/25	8.14	85.03
MEF	25J0884-07	1.0063	G	10.2039	g	9:32	10/15/25	9.1976	9.0960	g	15:15	10/15/25	8.09	87.95
MEF	25J0884-08	1.0157	G	10.4892	g	9:32	10/15/25	9.4735	7.6082	g	15:15	10/15/25	6.59	69.59
MEF	25J0884-09	1.0059	G	10.4884	g	9:32	10/15/25	9.4825	8.0291	g	15:15	10/15/25	7.02	74.06
MEF	25J0884-10	1.0193	G	10.3685	g	9:32	10/15/25	9.3492	8.4849	g	15:15	10/15/25	7.47	79.85
MEF	25J0884-11	1.0222	G	11.4711	g	9:32	10/15/25	10.4489	9.8596	g	15:15	10/15/25	8.84	84.58
MEF	25J0884-12	0.9825	G	10.4718	g	9:32	10/15/25	9.4893	7.4597	g	15:15	10/15/25	6.48	68.26
MEF	25J0884-13	0.9948	G	10.3512	g	9:32	10/15/25	9.3564	6.7734	g	15:15	10/15/25	5.78	61.76
MEF	25J0884-14	0.9733	G	11.0177	g	9:32	10/15/25	10.0444	6.4668	g	15:15	10/15/25	5.49	54.69
MEF	25J0884-15	0.9956	G	13.0990	g	9:32	10/15/25	12.1034	11.0463	g	15:15	10/15/25	10.05	83.04
MEF	25J0884-16	0.9989	G	10.8823	g	9:32	10/15/25	9.8834	8.1160	g	15:15	10/15/25	7.12	72.01
MEF	25J0884-17	0.9901	G	12.4547	g	9:32	10/15/25	11.4646	8.5378	g	15:15	10/15/25	7.55	65.83
MEF	25J0884-18	0.9917	G	10.0787	g	9:32	10/15/25	9.0870	7.8505	g	15:15	10/15/25	6.86	75.48
MEF	25J0886-06	0.9823	G	11.4254	g	9:32	10/15/25	10.4431	8.3316	g	15:15	10/15/25	7.35	70.37
MEF	25J0887-01	1.0189	G	11.2737	g	9:32	10/15/25	10.2548	8.5508	g	15:15	10/15/25	7.53	73.45
MEF	25J0887-02	1.0341	G	13.7469	g	9:32	10/15/25	12.7128	8.4268	g	15:15	10/15/25	7.39	58.15
MEF	25J0887-03	1.0308	G	10.8002	g	9:32	10/15/25	9.7694	7.0318	g	15:15	10/15/25	6.00	61.43
MEF	25J0887-04	1.0218	G	11.3373	g	9:32	10/15/25	10.3155	8.9587	g	15:15	10/15/25	7.94	76.94
MEF	25J0887-05	1.0163	G	13.3347	g	9:32	10/15/25	12.3184	10.3665	g	15:15	10/15/25	9.35	75.90
MEF	25J0887-06	0.9957	G	12.3338	g	9:32	10/15/25	11.3381	8.7122	g	15:15	10/15/25	7.72	68.06
MEF	25J0887-07	1.0416	G	11.4986	g	9:32	10/15/25	10.4570	7.4517	g	15:15	10/15/25	6.41	61.30

TEMP IN: 104 °C

analyst	sample#	dish	Units	dish&sample	Units	time	date	sample	dried dish&sample	Units	time	date	dried sample	% solid
MEF	25J0887-08	1.0236	G	11.6695	g	9:32	10/15/25	10.6459	8.3783	g	15:15	10/15/25	7.35	69.08
MEF	25J0887-09	1.0344	G	10.1766	g	9:32	10/15/25	9.1422	7.3915	g	15:15	10/15/25	6.36	69.54
MEF	25J0887-10	1.0361	G	11.5004	g	9:32	10/15/25	10.4643	7.9999	g	15:15	10/15/25	6.96	66.55
MEF	25J0887-11	1.0200	G	15.7608	g	9:32	10/15/25	14.7408	11.2428	g	15:15	10/15/25	10.22	69.35
MEF	25J0887-12	1.0433	G	11.0311	g	9:32	10/15/25	9.9878	7.6280	g	15:15	10/15/25	6.58	65.93
MEF	25J0887-13	1.0314	G	12.3307	g	9:32	10/15/25	11.2993	9.6195	g	15:15	10/15/25	8.59	76.01
MEF	25J0887-14	1.0268	G	10.6957	g	9:32	10/15/25	9.6689	8.6880	g	15:15	10/15/25	7.66	79.24
MEF	25J0955-01	1.0186	G	12.6603	g	9:32	10/15/25	11.6417	10.3542	g	15:15	10/15/25	9.34	80.19
MEF	25J0955-02	1.0242	G	13.3602	g	9:32	10/15/25	12.3360	12.0877	g	15:15	10/15/25	11.06	89.68
MEF	25J0955-03	1.0037	G	11.6983	g	9:32	10/15/25	10.6946	9.9485	g	15:15	10/15/25	8.94	83.64
MEF	25J0957-01	1.0117	G	10.6185	g	9:32	10/15/25	9.6068	9.7766	g	15:15	10/15/25	8.76	91.24
MEF	25J0957-02	1.0076	G	10.9755	g	9:32	10/15/25	9.9679	10.0666	g	15:15	10/15/25	9.06	90.88
MEF	25J0957-03	0.9970	G	10.8721	g	9:32	10/15/25	9.8751	9.9376	g	15:15	10/15/25	8.94	90.54
MEF	25J0957-04	1.0140	G	15.3306	g	9:32	10/15/25	14.3166	13.0874	g	15:15	10/15/25	12.07	84.33
MEF	25J0982-01	0.9911	G	10.9848	g	9:32	10/15/25	9.9937	10.0254	g	15:15	10/15/25	9.03	90.40
MEF	25J0982-02	0.9979	G	10.3148	g	9:32	10/15/25	9.3169	9.5368	g	15:15	10/15/25	8.54	91.65
MEF	25J0982-03	0.9968	G	12.2365	g	9:32	10/15/25	11.2397	12.0084	g	15:15	10/15/25	11.01	97.97
MEF	25J0982-04	1.0078	G	11.5305	g	9:32	10/15/25	10.5227	10.8281	g	15:15	10/15/25	9.82	93.32
MEF	25J0982-05	1.0087	G	10.1491	g	9:32	10/15/25	9.1404	8.8613	g	15:15	10/15/25	7.85	85.91
MEF	25J0982-06	1.0332	G	12.6354	g	9:32	10/15/25	11.6022	11.4744	g	15:15	10/15/25	10.44	89.99
MEF	B415377-DUP1	1.0410	G	13.3661	g	9:32	10/15/25	12.3251	11.6769	g	15:15	10/15/25	10.64	86.29
MEF	B415377-DUP2	0.9943	G	11.4562	g	9:32	10/15/25	10.4619	8.3313	g	15:15	10/15/25	7.34	70.13
MEF	B415377-DUP3	0.9927	G	10.4746	g	9:32	10/15/25	9.4819	8.3103	g	15:15	10/15/25	7.32	77.17

Data Package

ANALYTICAL. LIFE. SERVICE.

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

October 28, 2025

Alexander Klein
NYDEC_TRC Engineers, Inc. - New York, NY
1407 Broadway, Suite 3301
New York, NY 10018

Project Location: Jericho, NY
Client Job Number:
Project Number: 130172
Laboratory Work Order Number: 25J0891

Enclosed are results of analyses for samples as received by the laboratory on October 13, 2025. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Raymond J. McCarthy
Project Manager

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Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

NYDEC_TRC Engineers, Inc. - New York, NY
1407 Broadway, Suite 3301
New York, NY 10018
ATTN: Alexander Klein

REPORT DATE: 10/28/2025

PURCHASE ORDER NUMBER: 149670

PROJECT NUMBER: 130172

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 25J0891

The results of analyses performed on the following samples submitted to Pace Analytical Services, LLC - East Longmeadow, Ma, are found in this report.

PROJECT LOCATION: Jericho, NY

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
FB20251011	25J0891-01	Field Blank		SW-846 8260D	
SF-SF-MW-301ML(498.25)	25J0891-02	Soil		Lloyd Kahn Method	
				SM 2540G	
				SW-846 8260D	
SF-SF-MW-301ML(556.25)	25J0891-03	Soil		Lloyd Kahn Method	
				SM 2540G	
				SW-846 8260D	
SF-SF-MW-301ML(557.25)	25J0891-04	Soil		Lloyd Kahn Method	
				SM 2540G	
				SW-846 8260D	
SF-SF-MW-301ML(559-25)	25J0891-05	Soil		Lloyd Kahn Method	
				SM 2540G	
				SW-846 8260D	
SF-SF-MW-301ML(575.25)	25J0891-06	Soil		SM 2540G	
				SW-846 8260D	

Pace Analytical Services, LLC - East Longmeadow, Ma

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CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

For any Soil analysis, the Method Blank, LCS, and LCSD are reported on a 100% solids basis.

Pace Analytical Services, LLC - East Longmeadow, Ma

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SM 2540G

Qualifications:

H-10

Analysis was requested after the recommended holding time had passed.

Analyte & Samples(s) Qualified:

% Solids

25J0891-02[SF-SF-MW-301ML(498.25)], 25J0891-03[SF-SF-MW-301ML(556.25)], 25J0891-04[SF-SF-MW-301ML(557.25)], 25J0891-05[SF-SF-MW-301ML(559-25)], 25J0891-06[SF-SF-MW-301ML(575.25)]

SW-846 8260D

Qualifications:

L-02

Laboratory fortified blank/laboratory control sample recovery and duplicate recoveries outside of control limits. Data validation is not affected since all results are "not detected" for associated samples in this batch and bias is on the high side.

Analyte & Samples(s) Qualified:

Methyl Acetate

B416009-BS1, B416009-BSD1

L-04

Laboratory fortified blank/laboratory control sample recovery and duplicate recovery are outside of control limits. Reported value for this compound is likely to be biased on the low side.

Analyte & Samples(s) Qualified:

Methyl Acetate

25J0891-01[FB20251011], B415974-BLK1, B415974-BS1, B415974-BSD1

MS-24

Either matrix spike or matrix spike duplicate is outside of control limits, but the other is within limits. Analysis is in control based on laboratory fortified blank recovery.

Analyte & Samples(s) Qualified:

Bromomethane

B416009-MS1

V-05

Continuing calibration verification (CCV) did not meet method specifications and was biased on the low side for this compound.

Analyte & Samples(s) Qualified:

1,2,4-Trichlorobenzene

25J0891-02[SF-SF-MW-301ML(498.25)], 25J0891-03[SF-SF-MW-301ML(556.25)], 25J0891-04[SF-SF-MW-301ML(557.25)], 25J0891-05[SF-SF-MW-301ML(559-25)], 25J0891-06[SF-SF-MW-301ML(575.25)], B416009-BLK1, B416009-BS1, B416009-BSD1, B416009-MS1, B416009-MSD1, S127597-CCV1

Acetone

25J0891-01[FB20251011], B415974-BLK1, B415974-BS1, B415974-BSD1, S127691-CCV1

Bromomethane

25J0891-01[FB20251011], B415974-BLK1, B415974-BS1, B415974-BSD1, S127691-CCV1

Chloromethane

25J0891-01[FB20251011], B415974-BLK1, B415974-BS1, B415974-BSD1, S127691-CCV1

Methyl Acetate

25J0891-01[FB20251011], B415974-BLK1, B415974-BS1, B415974-BSD1, S127691-CCV1

V-20

Continuing calibration verification (CCV) did not meet method specifications and was biased on the high side. Data validation is not affected since sample result was "not detected" for this compound.

Analyte & Samples(s) Qualified:

2-Butanone (MEK)

B416009-BS1, B416009-BSD1, B416009-MS1, B416009-MSD1, S127597-CCV1

2-Hexanone (MBK)

B416009-BS1, B416009-BSD1, B416009-MS1, B416009-MSD1, S127597-CCV1

4-Methyl-2-pentanone (MIBK)

B416009-BS1, B416009-BSD1, B416009-MS1, B416009-MSD1, S127597-CCV1

Bromomethane

B416009-BS1, B416009-BSD1, B416009-MS1, B416009-MSD1, S127597-CCV1

Methyl Acetate

B416009-BS1, B416009-BSD1, B416009-MS1, B416009-MSD1, S127597-CCV1

Pace Analytical Services, LLC - East Longmeadow, Ma

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V-34

Initial calibration verification (ICV) did not meet method specifications and was biased on the low side for this compound. Reported result is estimated.

Analyte & Samples(s) Qualified:

Bromomethane

25J0891-02[SF-SF-MW-301ML(498.25)], 25J0891-03[SF-SF-MW-301ML(556.25)], 25J0891-04[SF-SF-MW-301ML(557.25)], 25J0891-05[SF-SF-MW-301ML(559-25)], 25J0891-06[SF-SF-MW-301ML(575.25)], B416009-BLK1, B416009-BS1, B416009-BSD1, B416009-MS1, B416009-MSD1, S127597-CCV1

Vinyl Chloride

25J0891-02[SF-SF-MW-301ML(498.25)], 25J0891-03[SF-SF-MW-301ML(556.25)], 25J0891-04[SF-SF-MW-301ML(557.25)], 25J0891-05[SF-SF-MW-301ML(559-25)], 25J0891-06[SF-SF-MW-301ML(575.25)], B416009-BLK1, B416009-BS1, B416009-BSD1, B416009-MS1, B416009-MSD1, S127597-CCV1

V-36

Initial calibration verification (ICV) did not meet method specifications and was biased on the high side. Data validation is not affected since sample result was "not detected" for this compound.

Analyte & Samples(s) Qualified:

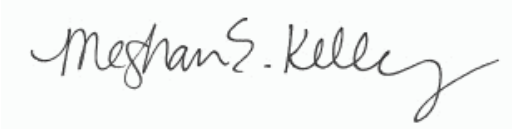
Acetone

B416009-BS1, B416009-BSD1, B416009-MS1, B416009-MSD1, S127597-CCV1

Methyl Acetate

B416009-BS1, B416009-BSD1, B416009-MS1, B416009-MSD1, S127597-CCV1

The results of analyses reported only relate to samples submitted to Pace Analytical Services, LLC - East Longmeadow, Ma, for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.



Meghan E. Kelley
Reporting Specialist

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0891

Date Received: 10/13/2025

Field Sample #: FB20251011 | Sampled: 10/11/2025 09:30

Sample ID: 25J0891-01

Sample Matrix: Field Blank

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	50	1.9	µg/L	1	V-05	SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Benzene	ND	1.0	0.19	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Bromochloromethane	ND	1.0	0.34	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Bromodichloromethane	ND	0.50	0.14	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Bromoform	ND	1.0	0.32	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Bromomethane	ND	2.0	0.91	µg/L	1	V-05	SW-846 8260D	10/23/25	10/25/25 1:30	EEH
2-Butanone (MEK)	ND	20	1.5	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
n-Butylbenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
sec-Butylbenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
tert-Butylbenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Carbon Disulfide	ND	5.0	1.6	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Carbon Tetrachloride	ND	5.0	0.18	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Chlorobenzene	ND	1.0	0.12	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Chlorodibromomethane	ND	0.50	0.12	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Chloroethane	ND	2.0	0.43	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Chloroform	ND	2.0	0.14	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Chloromethane	ND	2.0	0.39	µg/L	1	V-05	SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Cyclohexane	ND	5.0	1.3	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0	0.62	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
1,2-Dibromoethane (EDB)	ND	0.50	0.12	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
1,2-Dichlorobenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
1,3-Dichlorobenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
1,4-Dichlorobenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Dichlorodifluoromethane (Freon 12)	ND	2.0	0.23	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
1,1-Dichloroethane	ND	1.0	0.19	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
1,2-Dichloroethane	ND	1.0	0.28	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
1,1-Dichloroethylene	ND	1.0	0.15	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
cis-1,2-Dichloroethylene	ND	1.0	0.19	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
trans-1,2-Dichloroethylene	ND	1.0	0.19	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
1,2-Dichloropropane	ND	1.0	0.20	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
cis-1,3-Dichloropropene	ND	0.50	0.16	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
trans-1,3-Dichloropropene	ND	0.50	0.16	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Ethylbenzene	ND	1.0	0.11	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
2-Hexanone (MBK)	ND	10	1.2	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Isopropylbenzene (Cumene)	ND	1.0	0.16	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
p-Isopropyltoluene (p-Cymene)	ND	1.0	0.14	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Methyl Acetate	ND	1.0	0.40	µg/L	1	V-05, L-04	SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Methyl tert-Butyl Ether (MTBE)	ND	1.0	0.11	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Methyl Cyclohexane	ND	1.0	0.17	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Methylene Chloride	ND	5.0	0.17	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
4-Methyl-2-pentanone (MIBK)	ND	10	1.2	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Naphthalene	ND	2.0	0.21	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
n-Propylbenzene	ND	1.0	0.11	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Styrene	ND	1.0	0.16	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0891

Date Received: 10/13/2025

Field Sample #: FB20251011 | Sampled: 10/11/2025 09:30

Sample ID: 25J0891-01

Sample Matrix: Field Blank

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,2,2-Tetrachloroethane	ND	0.50	0.11	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Tetrachloroethylene	ND	1.0	0.15	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Toluene	0.69	1.0	0.11	µg/L	1	J	SW-846 8260D	10/23/25	10/25/25 1:30	EEH
1,2,3-Trichlorobenzene	ND	5.0	0.21	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
1,2,4-Trichlorobenzene	ND	1.0	0.18	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
1,1,1-Trichloroethane	ND	1.0	0.15	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
1,1,2-Trichloroethane	ND	1.0	0.15	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Trichloroethylene	ND	1.0	0.16	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Trichlorofluoromethane (Freon 11)	ND	2.0	0.16	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
1,2,3-Trichloropropane	ND	2.0	0.23	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	1.0	0.15	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
1,2,4-Trimethylbenzene	ND	1.0	0.15	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
1,3,5-Trimethylbenzene	ND	1.0	0.16	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Vinyl Chloride	ND	2.0	0.22	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
m+p Xylene	ND	2.0	0.30	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
o-Xylene	ND	1.0	0.16	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Xylenes (total)	ND	1.0	1.0	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	90.8	70-130		10/25/25 1:30
Toluene-d8	93.2	70-130		10/25/25 1:30
4-Bromofluorobenzene	102	70-130		10/25/25 1:30

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0891

Date Received: 10/13/2025

Field Sample #: SF-SF-MW-301ML(498.25) | Sampled: 10/11/2025 10:30

Sample ID: 25J0891-02

Sample Matrix: Soil

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	0.11	0.014	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Benzene	ND	0.0021	0.00076	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Bromochloromethane	ND	0.0021	0.0011	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Bromodichloromethane	ND	0.0021	0.00072	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Bromoform	ND	0.0021	0.0012	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Bromomethane	ND	0.011	0.0016	mg/Kg dry	1	V-34	SW-846 8260D	10/15/25	10/15/25 10:14	MFF
2-Butanone (MEK)	ND	0.043	0.0092	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
n-Butylbenzene	ND	0.0021	0.00072	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
sec-Butylbenzene	ND	0.0021	0.00078	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
tert-Butylbenzene	ND	0.0021	0.00071	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Carbon Disulfide	ND	0.021	0.013	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Carbon Tetrachloride	ND	0.0021	0.00086	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Chlorobenzene	ND	0.0021	0.00072	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Chlorodibromomethane	ND	0.0011	0.00097	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Chloroethane	ND	0.021	0.0015	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Chloroform	ND	0.0043	0.00070	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Chloromethane	ND	0.011	0.0014	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Cyclohexane	ND	0.011	0.0044	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	0.0021	0.00089	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
1,2-Dibromoethane (EDB)	ND	0.0011	0.00076	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
1,2-Dichlorobenzene	ND	0.0021	0.00066	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
1,3-Dichlorobenzene	ND	0.0021	0.00064	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
1,4-Dichlorobenzene	ND	0.0021	0.00064	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Dichlorodifluoromethane (Freon 12)	ND	0.021	0.0012	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
1,1-Dichloroethane	ND	0.0021	0.00066	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
1,2-Dichloroethane	ND	0.0021	0.00075	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
1,1-Dichloroethylene	ND	0.0043	0.0010	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
cis-1,2-Dichloroethylene	ND	0.0021	0.00075	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
trans-1,2-Dichloroethylene	ND	0.0021	0.00067	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
1,2-Dichloropropane	ND	0.0021	0.00069	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
cis-1,3-Dichloropropene	ND	0.0011	0.00092	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
trans-1,3-Dichloropropene	ND	0.0011	0.00086	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Ethylbenzene	ND	0.0021	0.00058	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
2-Hexanone (MBK)	ND	0.021	0.0083	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Isopropylbenzene (Cumene)	ND	0.0021	0.00069	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
p-Isopropyltoluene (p-Cymene)	ND	0.0021	0.00066	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Methyl Acetate	ND	0.0021	0.0014	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Methyl tert-Butyl Ether (MTBE)	ND	0.0043	0.00085	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Methyl Cyclohexane	ND	0.0021	0.00074	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Methylene Chloride	ND	0.021	0.00075	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
4-Methyl-2-pentanone (MIBK)	ND	0.021	0.010	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Naphthalene	ND	0.0043	0.0011	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
n-Propylbenzene	ND	0.0021	0.00070	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Styrene	ND	0.0021	0.00068	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0891

Date Received: 10/13/2025

Field Sample #: SF-SF-MW-301ML(498.25) | Sampled: 10/11/2025 10:30

Sample ID: 25J0891-02

Sample Matrix: Soil

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,2,2-Tetrachloroethane	ND	0.0011	0.00096	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Tetrachloroethylene	ND	0.0021	0.00088	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Toluene	ND	0.0021	0.00058	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
1,2,3-Trichlorobenzene	ND	0.0021	0.00084	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
1,2,4-Trichlorobenzene	ND	0.0021	0.00070	mg/Kg dry	1	V-05	SW-846 8260D	10/15/25	10/15/25 10:14	MFF
1,1,1-Trichloroethane	ND	0.0021	0.00075	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
1,1,2-Trichloroethane	ND	0.0021	0.00058	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Trichloroethylene	ND	0.0021	0.00069	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Trichlorofluoromethane (Freon 11)	ND	0.011	0.0014	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
1,2,3-Trichloropropane	ND	0.0021	0.00097	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.011	0.0012	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
1,2,4-Trimethylbenzene	ND	0.0021	0.00090	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
1,3,5-Trimethylbenzene	ND	0.0021	0.00078	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Vinyl Chloride	ND	0.011	0.00086	mg/Kg dry	1	V-34	SW-846 8260D	10/15/25	10/15/25 10:14	MFF
m+p Xylene	ND	0.0043	0.0011	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
o-Xylene	ND	0.0021	0.00064	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Xylenes (total)	ND	0.0021	0.0021	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	111	70-130		10/15/25 10:14
Toluene-d8	101	70-130		10/15/25 10:14
4-Bromofluorobenzene	95.0	70-130		10/15/25 10:14

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0891

Date Received: 10/13/2025

Field Sample #: SF-SF-MW-301ML(498.25) | Sampled: 10/11/2025 10:30

Sample ID: 25J0891-02

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	91.6			% Wt	1	H-10	SM 2540G	10/23/25	10/24/25 10:21	DMB
Total Organic Carbon	ND	500	230	mg/Kg dry	1		Lloyd Kahn Method	10/22/25	10/23/25 11:25	AG2

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0891

Date Received: 10/13/2025

Field Sample #: SF-SF-MW-301ML(556.25) | Sampled: 10/11/2025 16:00

Sample ID: 25J0891-03

Sample Matrix: Soil

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	0.092	0.012	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Benzene	ND	0.0018	0.00065	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Bromochloromethane	ND	0.0018	0.00090	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Bromodichloromethane	ND	0.0018	0.00062	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Bromoform	ND	0.0018	0.0011	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Bromomethane	ND	0.0092	0.0014	mg/Kg dry	1	V-34	SW-846 8260D	10/15/25	10/15/25 10:40	MFF
2-Butanone (MEK)	ND	0.037	0.0079	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
n-Butylbenzene	ND	0.0018	0.00062	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
sec-Butylbenzene	ND	0.0018	0.00067	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
tert-Butylbenzene	ND	0.0018	0.00061	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Carbon Disulfide	ND	0.018	0.011	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Carbon Tetrachloride	ND	0.0018	0.00074	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Chlorobenzene	ND	0.0018	0.00062	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Chlorodibromomethane	ND	0.00092	0.00083	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Chloroethane	ND	0.018	0.0013	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Chloroform	ND	0.0037	0.00060	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Chloromethane	ND	0.0092	0.0012	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Cyclohexane	ND	0.0092	0.0037	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	0.0018	0.00076	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
1,2-Dibromoethane (EDB)	ND	0.00092	0.00065	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
1,2-Dichlorobenzene	ND	0.0018	0.00057	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
1,3-Dichlorobenzene	ND	0.0018	0.00055	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
1,4-Dichlorobenzene	ND	0.0018	0.00055	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Dichlorodifluoromethane (Freon 12)	ND	0.018	0.0010	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
1,1-Dichloroethane	ND	0.0018	0.00056	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
1,2-Dichloroethane	ND	0.0018	0.00064	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
1,1-Dichloroethylene	ND	0.0037	0.00087	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
cis-1,2-Dichloroethylene	ND	0.0018	0.00064	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
trans-1,2-Dichloroethylene	ND	0.0018	0.00058	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
1,2-Dichloropropane	ND	0.0018	0.00059	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
cis-1,3-Dichloropropene	ND	0.00092	0.00079	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
trans-1,3-Dichloropropene	ND	0.00092	0.00074	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Ethylbenzene	ND	0.0018	0.00050	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
2-Hexanone (MBK)	ND	0.018	0.0072	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Isopropylbenzene (Cumene)	ND	0.0018	0.00059	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
p-Isopropyltoluene (p-Cymene)	ND	0.0018	0.00056	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Methyl Acetate	ND	0.0018	0.0012	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Methyl tert-Butyl Ether (MTBE)	ND	0.0037	0.00073	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Methyl Cyclohexane	ND	0.0018	0.00064	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Methylene Chloride	ND	0.018	0.00065	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
4-Methyl-2-pentanone (MIBK)	ND	0.018	0.0089	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Naphthalene	ND	0.0037	0.00093	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
n-Propylbenzene	ND	0.0018	0.00060	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Styrene	ND	0.0018	0.00058	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0891

Date Received: 10/13/2025

Field Sample #: SF-SF-MW-301ML(556.25) | Sampled: 10/11/2025 16:00

Sample ID: 25J0891-03

Sample Matrix: Soil

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,2,2-Tetrachloroethane	ND	0.00092	0.00083	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Tetrachloroethylene	ND	0.0018	0.00076	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Toluene	ND	0.0018	0.00050	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
1,2,3-Trichlorobenzene	ND	0.0018	0.00073	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
1,2,4-Trichlorobenzene	ND	0.0018	0.00060	mg/Kg dry	1	V-05	SW-846 8260D	10/15/25	10/15/25 10:40	MFF
1,1,1-Trichloroethane	ND	0.0018	0.00064	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
1,1,2-Trichloroethane	ND	0.0018	0.00049	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Trichloroethylene	ND	0.0018	0.00059	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Trichlorofluoromethane (Freon 11)	ND	0.0092	0.0012	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
1,2,3-Trichloropropane	ND	0.0018	0.00083	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.0092	0.0010	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
1,2,4-Trimethylbenzene	ND	0.0018	0.00077	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
1,3,5-Trimethylbenzene	ND	0.0018	0.00067	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Vinyl Chloride	ND	0.0092	0.00074	mg/Kg dry	1	V-34	SW-846 8260D	10/15/25	10/15/25 10:40	MFF
m+p Xylene	ND	0.0037	0.00098	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
o-Xylene	ND	0.0018	0.00055	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Xylenes (total)	ND	0.0018	0.0018	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	111	70-130		10/15/25 10:40
Toluene-d8	101	70-130		10/15/25 10:40
4-Bromofluorobenzene	91.4	70-130		10/15/25 10:40

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0891

Date Received: 10/13/2025

Field Sample #: SF-SF-MW-301ML(556.25) | Sampled: 10/11/2025 16:00

Sample ID: 25J0891-03

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	86.1			% Wt	1	H-10	SM 2540G	10/23/25	10/24/25 10:21	DMB
Total Organic Carbon	ND	500	230	mg/Kg dry	1		Lloyd Kahn Method	10/22/25	10/23/25 11:25	AG2

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0891

Date Received: 10/13/2025

Field Sample #: SF-SF-MW-301ML(557.25) | Sampled: 10/11/2025 16:10

Sample ID: 25J0891-04

Sample Matrix: Soil

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	0.083	0.011	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Benzene	ND	0.0017	0.00059	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Bromochloromethane	ND	0.0017	0.00081	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Bromodichloromethane	ND	0.0017	0.00056	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Bromoform	ND	0.0017	0.00094	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Bromomethane	ND	0.0083	0.0013	mg/Kg dry	1	V-34	SW-846 8260D	10/15/25	10/15/25 11:05	MFF
2-Butanone (MEK)	ND	0.033	0.0071	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
n-Butylbenzene	ND	0.0017	0.00056	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
sec-Butylbenzene	ND	0.0017	0.00061	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
tert-Butylbenzene	ND	0.0017	0.00055	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Carbon Disulfide	ND	0.017	0.010	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Carbon Tetrachloride	ND	0.0017	0.00066	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Chlorobenzene	ND	0.0017	0.00056	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Chlorodibromomethane	ND	0.00083	0.00075	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Chloroethane	ND	0.017	0.0012	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Chloroform	ND	0.0033	0.00054	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Chloromethane	ND	0.0083	0.0011	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Cyclohexane	ND	0.0083	0.0034	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	0.0017	0.00069	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
1,2-Dibromoethane (EDB)	ND	0.00083	0.00059	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
1,2-Dichlorobenzene	ND	0.0017	0.00051	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
1,3-Dichlorobenzene	ND	0.0017	0.00049	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
1,4-Dichlorobenzene	ND	0.0017	0.00049	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Dichlorodifluoromethane (Freon 12)	ND	0.017	0.00093	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
1,1-Dichloroethane	ND	0.0017	0.00051	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
1,2-Dichloroethane	ND	0.0017	0.00058	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
1,1-Dichloroethylene	ND	0.0033	0.00078	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
cis-1,2-Dichloroethylene	ND	0.0017	0.00058	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
trans-1,2-Dichloroethylene	ND	0.0017	0.00052	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
1,2-Dichloropropane	ND	0.0017	0.00053	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
cis-1,3-Dichloropropene	ND	0.00083	0.00071	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
trans-1,3-Dichloropropene	ND	0.00083	0.00066	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Ethylbenzene	ND	0.0017	0.00045	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
2-Hexanone (MBK)	ND	0.017	0.0064	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Isopropylbenzene (Cumene)	ND	0.0017	0.00053	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
p-Isopropyltoluene (p-Cymene)	ND	0.0017	0.00051	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Methyl Acetate	ND	0.0017	0.0011	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Methyl tert-Butyl Ether (MTBE)	ND	0.0033	0.00065	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Methyl Cyclohexane	ND	0.0017	0.00057	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Methylene Chloride	ND	0.017	0.00058	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
4-Methyl-2-pentanone (MIBK)	ND	0.017	0.0080	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Naphthalene	ND	0.0033	0.00083	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
n-Propylbenzene	ND	0.0017	0.00054	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Styrene	ND	0.0017	0.00052	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0891

Date Received: 10/13/2025

Field Sample #: SF-SF-MW-301ML(557.25) | Sampled: 10/11/2025 16:10

Sample ID: 25J0891-04

Sample Matrix: Soil

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,2,2-Tetrachloroethane	ND	0.00083	0.00074	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Tetrachloroethylene	ND	0.0017	0.00068	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Toluene	ND	0.0017	0.00045	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
1,2,3-Trichlorobenzene	ND	0.0017	0.00065	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
1,2,4-Trichlorobenzene	ND	0.0017	0.00054	mg/Kg dry	1	V-05	SW-846 8260D	10/15/25	10/15/25 11:05	MFF
1,1,1-Trichloroethane	ND	0.0017	0.00058	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
1,1,2-Trichloroethane	ND	0.0017	0.00044	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Trichloroethylene	ND	0.0017	0.00053	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Trichlorofluoromethane (Freon 11)	ND	0.0083	0.0011	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
1,2,3-Trichloropropane	ND	0.0017	0.00075	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.0083	0.00094	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
1,2,4-Trimethylbenzene	ND	0.0017	0.00069	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
1,3,5-Trimethylbenzene	ND	0.0017	0.00060	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Vinyl Chloride	ND	0.0083	0.00067	mg/Kg dry	1	V-34	SW-846 8260D	10/15/25	10/15/25 11:05	MFF
m+p Xylene	ND	0.0033	0.00088	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
o-Xylene	ND	0.0017	0.00049	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Xylenes (total)	ND	0.0017	0.0017	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	110	70-130		10/15/25 11:05
Toluene-d8	106	70-130		10/15/25 11:05
4-Bromofluorobenzene	95.8	70-130		10/15/25 11:05

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0891

Date Received: 10/13/2025

Field Sample #: SF-SF-MW-301ML(557.25) | Sampled: 10/11/2025 16:10

Sample ID: 25J0891-04

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	89.1			% Wt	1	H-10	SM 2540G	10/23/25	10/24/25 10:21	DMB
Total Organic Carbon	ND	500	230	mg/Kg dry	1		Lloyd Kahn Method	10/22/25	10/23/25 11:25	AG2

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0891

Date Received: 10/13/2025

Field Sample #: SF-SF-MW-301ML(559-25) | Sampled: 10/11/2025 16:20

Sample ID: 25J0891-05

Sample Matrix: Soil

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	0.083	0.011	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Benzene	ND	0.0017	0.00059	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Bromochloromethane	ND	0.0017	0.00081	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Bromodichloromethane	ND	0.0017	0.00056	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Bromoform	ND	0.0017	0.00095	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Bromomethane	ND	0.0083	0.0013	mg/Kg dry	1	V-34	SW-846 8260D	10/15/25	10/15/25 8:06	MFF
2-Butanone (MEK)	ND	0.033	0.0072	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
n-Butylbenzene	ND	0.0017	0.00056	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
sec-Butylbenzene	ND	0.0017	0.00061	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
tert-Butylbenzene	ND	0.0017	0.00055	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Carbon Disulfide	ND	0.017	0.010	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Carbon Tetrachloride	ND	0.0017	0.00066	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Chlorobenzene	ND	0.0017	0.00056	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Chlorodibromomethane	ND	0.00083	0.00075	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Chloroethane	ND	0.017	0.0012	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Chloroform	ND	0.0033	0.00054	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Chloromethane	ND	0.0083	0.0011	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Cyclohexane	ND	0.0083	0.0034	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	0.0017	0.00069	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
1,2-Dibromoethane (EDB)	ND	0.00083	0.00059	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
1,2-Dichlorobenzene	ND	0.0017	0.00051	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
1,3-Dichlorobenzene	ND	0.0017	0.00049	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
1,4-Dichlorobenzene	ND	0.0017	0.00050	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Dichlorodifluoromethane (Freon 12)	ND	0.017	0.00093	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
1,1-Dichloroethane	ND	0.0017	0.00051	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
1,2-Dichloroethane	ND	0.0017	0.00058	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
1,1-Dichloroethylene	ND	0.0033	0.00078	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
cis-1,2-Dichloroethylene	ND	0.0017	0.00058	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
trans-1,2-Dichloroethylene	ND	0.0017	0.00052	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
1,2-Dichloropropane	ND	0.0017	0.00053	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
cis-1,3-Dichloropropene	ND	0.00083	0.00071	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
trans-1,3-Dichloropropene	ND	0.00083	0.00066	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Ethylbenzene	ND	0.0017	0.00045	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
2-Hexanone (MBK)	ND	0.017	0.0065	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Isopropylbenzene (Cumene)	ND	0.0017	0.00053	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
p-Isopropyltoluene (p-Cymene)	ND	0.0017	0.00051	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Methyl Acetate	ND	0.0017	0.0011	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Methyl tert-Butyl Ether (MTBE)	ND	0.0033	0.00066	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Methyl Cyclohexane	ND	0.0017	0.00058	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Methylene Chloride	ND	0.017	0.00058	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
4-Methyl-2-pentanone (MIBK)	ND	0.017	0.0080	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Naphthalene	ND	0.0033	0.00083	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
n-Propylbenzene	ND	0.0017	0.00054	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Styrene	ND	0.0017	0.00052	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0891

Date Received: 10/13/2025

Field Sample #: SF-SF-MW-301ML(559-25) | Sampled: 10/11/2025 16:20

Sample ID: 25J0891-05

Sample Matrix: Soil

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,2,2-Tetrachloroethane	ND	0.00083	0.00074	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Tetrachloroethylene	ND	0.0017	0.00069	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Toluene	ND	0.0017	0.00045	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
1,2,3-Trichlorobenzene	ND	0.0017	0.00065	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
1,2,4-Trichlorobenzene	ND	0.0017	0.00054	mg/Kg dry	1	V-05	SW-846 8260D	10/15/25	10/15/25 8:06	MFF
1,1,1-Trichloroethane	ND	0.0017	0.00058	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
1,1,2-Trichloroethane	ND	0.0017	0.00045	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Trichloroethylene	ND	0.0017	0.00053	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Trichlorofluoromethane (Freon 11)	ND	0.0083	0.0011	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
1,2,3-Trichloropropane	ND	0.0017	0.00075	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.0083	0.00095	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
1,2,4-Trimethylbenzene	ND	0.0017	0.00070	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
1,3,5-Trimethylbenzene	ND	0.0017	0.00060	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Vinyl Chloride	ND	0.0083	0.00067	mg/Kg dry	1	V-34	SW-846 8260D	10/15/25	10/15/25 8:06	MFF
m+p Xylene	ND	0.0033	0.00088	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
o-Xylene	ND	0.0017	0.00049	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Xylenes (total)	ND	0.0017	0.0017	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual		
1,2-Dichloroethane-d4	110	70-130		10/15/25	8:06
Toluene-d8	103	70-130		10/15/25	8:06
4-Bromofluorobenzene	94.3	70-130		10/15/25	8:06

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0891

Date Received: 10/13/2025

Field Sample #: SF-SF-MW-301ML(559-25) | Sampled: 10/11/2025 16:20

Sample ID: 25J0891-05

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	85.7			% Wt	1	H-10	SM 2540G	10/23/25	10/24/25 10:21	DMB
Total Organic Carbon	ND	500	230	mg/Kg dry	1		Lloyd Kahn Method	10/22/25	10/23/25 11:25	AG2

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0891

Date Received: 10/13/2025

Field Sample #: SF-SF-MW-301ML(575.25) | Sampled: 10/11/2025 17:00

Sample ID: 25J0891-06

Sample Matrix: Soil

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	0.085	0.011	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Benzene	ND	0.0017	0.00061	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Bromochloromethane	ND	0.0017	0.00084	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Bromodichloromethane	ND	0.0017	0.00058	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Bromoform	ND	0.0017	0.00097	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Bromomethane	ND	0.0085	0.0013	mg/Kg dry	1	V-34	SW-846 8260D	10/15/25	10/15/25 11:31	MFF
2-Butanone (MEK)	ND	0.034	0.0074	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
n-Butylbenzene	ND	0.0017	0.00058	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
sec-Butylbenzene	ND	0.0017	0.00062	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
tert-Butylbenzene	ND	0.0017	0.00056	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Carbon Disulfide	ND	0.017	0.010	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Carbon Tetrachloride	ND	0.0017	0.00068	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Chlorobenzene	ND	0.0017	0.00058	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Chlorodibromomethane	ND	0.00085	0.00077	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Chloroethane	ND	0.017	0.0012	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Chloroform	ND	0.0034	0.00056	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Chloromethane	ND	0.0085	0.0011	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Cyclohexane	ND	0.0085	0.0035	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	0.0017	0.00071	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
1,2-Dibromoethane (EDB)	ND	0.00085	0.00061	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
1,2-Dichlorobenzene	ND	0.0017	0.00052	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
1,3-Dichlorobenzene	ND	0.0017	0.00051	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
1,4-Dichlorobenzene	ND	0.0017	0.00051	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Dichlorodifluoromethane (Freon 12)	ND	0.017	0.00096	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
1,1-Dichloroethane	ND	0.0017	0.00052	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
1,2-Dichloroethane	ND	0.0017	0.00059	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
1,1-Dichloroethylene	ND	0.0034	0.00080	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
cis-1,2-Dichloroethylene	ND	0.0017	0.00060	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
trans-1,2-Dichloroethylene	ND	0.0017	0.00054	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
1,2-Dichloropropane	ND	0.0017	0.00055	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
cis-1,3-Dichloropropene	ND	0.00085	0.00073	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
trans-1,3-Dichloropropene	ND	0.00085	0.00068	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Ethylbenzene	ND	0.0017	0.00046	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
2-Hexanone (MBK)	ND	0.017	0.0066	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Isopropylbenzene (Cumene)	ND	0.0017	0.00055	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
p-Isopropyltoluene (p-Cymene)	ND	0.0017	0.00052	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Methyl Acetate	ND	0.0017	0.0011	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Methyl tert-Butyl Ether (MTBE)	ND	0.0034	0.00067	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Methyl Cyclohexane	ND	0.0017	0.00059	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Methylene Chloride	ND	0.017	0.00060	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
4-Methyl-2-pentanone (MIBK)	ND	0.017	0.0082	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Naphthalene	ND	0.0034	0.00086	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
n-Propylbenzene	ND	0.0017	0.00056	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Styrene	ND	0.0017	0.00054	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0891

Date Received: 10/13/2025

Field Sample #: SF-SF-MW-301ML(575.25) | Sampled: 10/11/2025 17:00

Sample ID: 25J0891-06

Sample Matrix: Soil

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,2,2-Tetrachloroethane	ND	0.00085	0.00077	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Tetrachloroethylene	ND	0.0017	0.00070	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Toluene	ND	0.0017	0.00047	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
1,2,3-Trichlorobenzene	ND	0.0017	0.00067	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
1,2,4-Trichlorobenzene	ND	0.0017	0.00056	mg/Kg dry	1	V-05	SW-846 8260D	10/15/25	10/15/25 11:31	MFF
1,1,1-Trichloroethane	ND	0.0017	0.00060	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
1,1,2-Trichloroethane	ND	0.0017	0.00046	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Trichloroethylene	ND	0.0017	0.00055	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Trichlorofluoromethane (Freon 11)	ND	0.0085	0.0011	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
1,2,3-Trichloropropane	ND	0.0017	0.00077	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.0085	0.00097	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
1,2,4-Trimethylbenzene	ND	0.0017	0.00072	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
1,3,5-Trimethylbenzene	ND	0.0017	0.00062	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Vinyl Chloride	ND	0.0085	0.00069	mg/Kg dry	1	V-34	SW-846 8260D	10/15/25	10/15/25 11:31	MFF
m+p Xylene	ND	0.0034	0.00091	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
o-Xylene	ND	0.0017	0.00051	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Xylenes (total)	ND	0.0017	0.0017	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	111	70-130		10/15/25 11:31
Toluene-d8	105	70-130		10/15/25 11:31
4-Bromofluorobenzene	94.7	70-130		10/15/25 11:31

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0891

Date Received: 10/13/2025

Field Sample #: SF-SF-MW-301ML(575.25) | Sampled: 10/11/2025 17:00

Sample ID: 25J0891-06

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	85.2			% Wt	1	H-10	SM 2540G	10/23/25	10/24/25 10:21	DMB

Pace Analytical Services, LLC - East Longmeadow, Ma

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Sample Extraction Data

Prep Method:NO PREP TOC **Analytical Method:Lloyd Kahn Method**

Lab Number [Field ID]	Batch	Initial [mg]	Final [mg]	Date
25J0891-02 [SF-SF-MW-301ML(498.25)]	B415636	6.54	10.0	10/22/25
25J0891-03 [SF-SF-MW-301ML(556.25)]	B415636	8.02	10.0	10/22/25
25J0891-04 [SF-SF-MW-301ML(557.25)]	B415636	7.95	10.0	10/22/25
25J0891-05 [SF-SF-MW-301ML(559-25)]	B415636	6.85	10.0	10/22/25

Prep Method:% Solids **Analytical Method:SM 2540G**

Lab Number [Field ID]	Batch	Date
25J0891-02 [SF-SF-MW-301ML(498.25)]	B415922	10/23/25
25J0891-03 [SF-SF-MW-301ML(556.25)]	B415922	10/23/25
25J0891-04 [SF-SF-MW-301ML(557.25)]	B415922	10/23/25
25J0891-05 [SF-SF-MW-301ML(559-25)]	B415922	10/23/25
25J0891-06 [SF-SF-MW-301ML(575.25)]	B415922	10/23/25

Prep Method:SW-846 5035 **Analytical Method:SW-846 8260D**

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
25J0891-02 [SF-SF-MW-301ML(498.25)]	B416009	5.11	10.0	10/15/25
25J0891-03 [SF-SF-MW-301ML(556.25)]	B416009	6.32	10.0	10/15/25
25J0891-04 [SF-SF-MW-301ML(557.25)]	B416009	6.80	10.0	10/15/25
25J0891-05 [SF-SF-MW-301ML(559-25)]	B416009	7.05	10.0	10/15/25
25J0891-06 [SF-SF-MW-301ML(575.25)]	B416009	6.89	10.0	10/15/25

Prep Method:SW-846 5030B **Analytical Method:SW-846 8260D**

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
25J0891-01 [FB20251011]	B415974	5	5.00	10/23/25

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B415974 - SW-846 5030B										
Blank (B415974-BLK1)				Prepared: 10/23/25 Analyzed: 10/25/25						
Acetone	ND	50	µg/L							V-05
Benzene	ND	1.0	µg/L							
Bromochloromethane	ND	1.0	µg/L							
Bromodichloromethane	ND	0.50	µg/L							
Bromoform	ND	1.0	µg/L							
Bromomethane	ND	2.0	µg/L							V-05
2-Butanone (MEK)	ND	20	µg/L							
n-Butylbenzene	ND	1.0	µg/L							
sec-Butylbenzene	ND	1.0	µg/L							
tert-Butylbenzene	ND	1.0	µg/L							
Carbon Disulfide	ND	5.0	µg/L							
Carbon Tetrachloride	ND	5.0	µg/L							
Chlorobenzene	ND	1.0	µg/L							
Chlorodibromomethane	ND	0.50	µg/L							
Chloroethane	ND	2.0	µg/L							
Chloroform	ND	2.0	µg/L							
Chloromethane	ND	2.0	µg/L							V-05
Cyclohexane	ND	5.0	µg/L							
1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0	µg/L							
1,2-Dibromoethane (EDB)	ND	0.50	µg/L							
1,2-Dichlorobenzene	ND	1.0	µg/L							
1,3-Dichlorobenzene	ND	1.0	µg/L							
1,4-Dichlorobenzene	ND	1.0	µg/L							
Dichlorodifluoromethane (Freon 12)	ND	2.0	µg/L							
1,1-Dichloroethane	ND	1.0	µg/L							
1,2-Dichloroethane	ND	1.0	µg/L							
1,1-Dichloroethylene	ND	1.0	µg/L							
cis-1,2-Dichloroethylene	ND	1.0	µg/L							
trans-1,2-Dichloroethylene	ND	1.0	µg/L							
1,2-Dichloropropane	ND	1.0	µg/L							
cis-1,3-Dichloropropene	ND	0.50	µg/L							
trans-1,3-Dichloropropene	ND	0.50	µg/L							
Ethylbenzene	ND	1.0	µg/L							
2-Hexanone (MBK)	ND	10	µg/L							
Isopropylbenzene (Cumene)	ND	1.0	µg/L							
p-Isopropyltoluene (p-Cymene)	ND	1.0	µg/L							
Methyl Acetate	ND	1.0	µg/L							L-04, V-05
Methyl tert-Butyl Ether (MTBE)	ND	1.0	µg/L							
Methyl Cyclohexane	ND	1.0	µg/L							
Methylene Chloride	ND	5.0	µg/L							
4-Methyl-2-pentanone (MIBK)	ND	10	µg/L							
Naphthalene	ND	2.0	µg/L							
n-Propylbenzene	ND	1.0	µg/L							
Styrene	ND	1.0	µg/L							
1,1,2,2-Tetrachloroethane	ND	0.50	µg/L							
Tetrachloroethylene	ND	1.0	µg/L							
Toluene	ND	1.0	µg/L							
1,2,3-Trichlorobenzene	ND	5.0	µg/L							
1,2,4-Trichlorobenzene	ND	1.0	µg/L							
1,1,1-Trichloroethane	ND	1.0	µg/L							
1,1,2-Trichloroethane	ND	1.0	µg/L							
Trichloroethylene	ND	1.0	µg/L							

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes	
Batch B415974 - SW-846 5030B											
Blank (B415974-BLK1)				Prepared: 10/23/25 Analyzed: 10/25/25							
Trichlorofluoromethane (Freon 11)	ND	2.0	µg/L								
1,2,3-Trichloropropane	ND	2.0	µg/L								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	1.0	µg/L								
1,2,4-Trimethylbenzene	ND	1.0	µg/L								
1,3,5-Trimethylbenzene	ND	1.0	µg/L								
Vinyl Chloride	ND	2.0	µg/L								
m+p Xylene	ND	2.0	µg/L								
o-Xylene	ND	1.0	µg/L								
Xylenes (total)	ND	1.0	µg/L								
Surrogate: 1,2-Dichloroethane-d4	*23.0*		µg/L	25.00		92.0	70-130				
Surrogate: Toluene-d8	*23.4*		µg/L	25.00		93.4	70-130				
Surrogate: 4-Bromofluorobenzene	*25.6*		µg/L	25.00		103	70-130				
LCS (B415974-BS1)				Prepared: 10/23/25 Analyzed: 10/24/25							
Acetone	77.3	50	µg/L	100.0		77.3	70-160			V-05	†
Benzene	9.44	1.0	µg/L	10.00		94.4	70-130				
Bromochloromethane	8.27	1.0	µg/L	10.00		82.7	70-130				
Bromodichloromethane	8.82	0.50	µg/L	10.00		88.2	70-130				
Bromoform	11.2	1.0	µg/L	10.00		112	70-130				
Bromomethane	8.34	2.0	µg/L	10.00		83.4	40-160			V-05	†
2-Butanone (MEK)	75.1	20	µg/L	100.0		75.1	40-160				†
n-Butylbenzene	9.41	1.0	µg/L	10.00		94.1	70-130				
sec-Butylbenzene	10.3	1.0	µg/L	10.00		103	70-130				
tert-Butylbenzene	9.62	1.0	µg/L	10.00		96.2	70-130				
Carbon Disulfide	84.4	5.0	µg/L	100.0		84.4	70-130				
Carbon Tetrachloride	9.66	5.0	µg/L	10.00		96.6	70-130				
Chlorobenzene	10.7	1.0	µg/L	10.00		107	70-130				
Chlorodibromomethane	9.77	0.50	µg/L	10.00		97.7	70-130				
Chloroethane	7.82	2.0	µg/L	10.00		78.2	70-130				
Chloroform	8.83	2.0	µg/L	10.00		88.3	70-130				
Chloromethane	7.37	2.0	µg/L	10.00		73.7	40-160			V-05	†
Cyclohexane	8.38	5.0	µg/L	10.00		83.8	70-130				
1,2-Dibromo-3-chloropropane (DBCP)	9.34	5.0	µg/L	10.00		93.4	70-130				
1,2-Dibromoethane (EDB)	9.72	0.50	µg/L	10.00		97.2	70-130				
1,2-Dichlorobenzene	10.8	1.0	µg/L	10.00		108	70-130				
1,3-Dichlorobenzene	10.1	1.0	µg/L	10.00		101	70-130				
1,4-Dichlorobenzene	10.1	1.0	µg/L	10.00		101	70-130				
Dichlorodifluoromethane (Freon 12)	9.75	2.0	µg/L	10.00		97.5	40-160				†
1,1-Dichloroethane	9.11	1.0	µg/L	10.00		91.1	70-130				
1,2-Dichloroethane	8.04	1.0	µg/L	10.00		80.4	70-130				
1,1-Dichloroethylene	8.87	1.0	µg/L	10.00		88.7	70-130				
cis-1,2-Dichloroethylene	9.07	1.0	µg/L	10.00		90.7	70-130				
trans-1,2-Dichloroethylene	8.77	1.0	µg/L	10.00		87.7	70-130				
1,2-Dichloropropane	8.64	1.0	µg/L	10.00		86.4	70-130				
cis-1,3-Dichloropropene	8.89	0.50	µg/L	10.00		88.9	70-130				
trans-1,3-Dichloropropene	8.63	0.50	µg/L	10.00		86.3	70-130				
Ethylbenzene	10.6	1.0	µg/L	10.00		106	70-130				
2-Hexanone (MBK)	87.4	10	µg/L	100.0		87.4	70-160				†
Isopropylbenzene (Cumene)	10.7	1.0	µg/L	10.00		107	70-130				
p-Isopropyltoluene (p-Cymene)	9.36	1.0	µg/L	10.00		93.6	70-130				
Methyl Acetate	6.43	1.0	µg/L	10.00		**64.3**	70-130	*		V-05, L-04	
Methyl tert-Butyl Ether (MTBE)	8.51	1.0	µg/L	10.00		85.1	70-130				

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes	
Batch B415974 - SW-846 5030B											
LCS (B415974-BS1)				Prepared: 10/23/25 Analyzed: 10/24/25							
Methyl Cyclohexane	8.73	1.0	µg/L	10.00		87.3	70-130				
Methylene Chloride	8.41	5.0	µg/L	10.00		84.1	70-130				
4-Methyl-2-pentanone (MIBK)	90.1	10	µg/L	100.0		90.1	70-160				†
Naphthalene	9.22	2.0	µg/L	10.00		92.2	40-130				†
n-Propylbenzene	10.5	1.0	µg/L	10.00		105	70-130				
Styrene	10.2	1.0	µg/L	10.00		102	70-130				
1,1,2,2-Tetrachloroethane	10.5	0.50	µg/L	10.00		105	70-130				
Tetrachloroethylene	9.77	1.0	µg/L	10.00		97.7	70-130				
Toluene	9.10	1.0	µg/L	10.00		91.0	70-130				
1,2,3-Trichlorobenzene	8.43	5.0	µg/L	10.00		84.3	70-130				
1,2,4-Trichlorobenzene	9.24	1.0	µg/L	10.00		92.4	70-130				
1,1,1-Trichloroethane	9.43	1.0	µg/L	10.00		94.3	70-130				
1,1,2-Trichloroethane	9.39	1.0	µg/L	10.00		93.9	70-130				
Trichloroethylene	9.26	1.0	µg/L	10.00		92.6	70-130				
Trichlorofluoromethane (Freon 11)	9.83	2.0	µg/L	10.00		98.3	70-130				
1,2,3-Trichloropropane	10.4	2.0	µg/L	10.00		104	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	8.81	1.0	µg/L	10.00		88.1	70-130				
1,2,4-Trimethylbenzene	9.56	1.0	µg/L	10.00		95.6	70-130				
1,3,5-Trimethylbenzene	10.3	1.0	µg/L	10.00		103	70-130				
Vinyl Chloride	8.71	2.0	µg/L	10.00		87.1	40-160				†
m+p Xylene	21.4	2.0	µg/L	20.00		107	70-130				
o-Xylene	11.0	1.0	µg/L	10.00		110	70-130				
Xylenes (total)	32.4	1.0	µg/L	30.00		108	0-200				
Surrogate: 1,2-Dichloroethane-d4	*23.4*		µg/L	25.00		93.4	70-130				
Surrogate: Toluene-d8	*23.6*		µg/L	25.00		94.3	70-130				
Surrogate: 4-Bromofluorobenzene	*24.5*		µg/L	25.00		97.9	70-130				
LCS Dup (B415974-BSD1)				Prepared: 10/23/25 Analyzed: 10/25/25							
Acetone	78.3	50	µg/L	100.0		78.3	70-160	1.31	25	V-05	†
Benzene	9.21	1.0	µg/L	10.00		92.1	70-130	2.47	25		
Bromochloromethane	8.12	1.0	µg/L	10.00		81.2	70-130	1.83	25		
Bromodichloromethane	8.51	0.50	µg/L	10.00		85.1	70-130	3.58	25		
Bromoform	11.1	1.0	µg/L	10.00		111	70-130	0.358	25		
Bromomethane	6.91	2.0	µg/L	10.00		69.1	40-160	18.8	25	V-05	†
2-Butanone (MEK)	85.1	20	µg/L	100.0		85.1	40-160	12.5	25		†
n-Butylbenzene	9.55	1.0	µg/L	10.00		95.5	70-130	1.48	25		
sec-Butylbenzene	10.2	1.0	µg/L	10.00		102	70-130	1.07	25		
tert-Butylbenzene	9.89	1.0	µg/L	10.00		98.9	70-130	2.77	25		
Carbon Disulfide	84.1	5.0	µg/L	100.0		84.1	70-130	0.273	25		
Carbon Tetrachloride	9.45	5.0	µg/L	10.00		94.5	70-130	2.20	25		
Chlorobenzene	10.8	1.0	µg/L	10.00		108	70-130	0.186	25		
Chlorodibromomethane	9.37	0.50	µg/L	10.00		93.7	70-130	4.18	25		
Chloroethane	7.98	2.0	µg/L	10.00		79.8	70-130	2.03	25		
Chloroform	8.81	2.0	µg/L	10.00		88.1	70-130	0.227	25		
Chloromethane	7.24	2.0	µg/L	10.00		72.4	40-160	1.78	25	V-05	†
Cyclohexane	7.94	5.0	µg/L	10.00		79.4	70-130	5.39	25		
1,2-Dibromo-3-chloropropane (DBCP)	10.0	5.0	µg/L	10.00		100	70-130	6.83	25		
1,2-Dibromoethane (EDB)	9.70	0.50	µg/L	10.00		97.0	70-130	0.206	25		
1,2-Dichlorobenzene	10.7	1.0	µg/L	10.00		107	70-130	0.928	25		
1,3-Dichlorobenzene	10.2	1.0	µg/L	10.00		102	70-130	0.889	25		
1,4-Dichlorobenzene	10.3	1.0	µg/L	10.00		103	70-130	2.15	25		
Dichlorodifluoromethane (Freon 12)	8.46	2.0	µg/L	10.00		84.6	40-160	14.2	25		†

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC		%REC Limits	RPD	RPD Limit	Notes	
Batch B415974 - SW-846 5030B												
LCS Dup (B415974-BSD1)				Prepared: 10/23/25 Analyzed: 10/25/25								
1,1-Dichloroethane	8.82	1.0	µg/L	10.00		88.2		70-130	3.23	25		
1,2-Dichloroethane	7.81	1.0	µg/L	10.00		78.1		70-130	2.90	25		
1,1-Dichloroethylene	8.83	1.0	µg/L	10.00		88.3		70-130	0.452	25		
cis-1,2-Dichloroethylene	8.64	1.0	µg/L	10.00		86.4		70-130	4.86	25		
trans-1,2-Dichloroethylene	8.54	1.0	µg/L	10.00		85.4		70-130	2.66	25		
1,2-Dichloropropane	8.58	1.0	µg/L	10.00		85.8		70-130	0.697	25		
cis-1,3-Dichloropropene	8.47	0.50	µg/L	10.00		84.7		70-130	4.84	25		
trans-1,3-Dichloropropene	8.63	0.50	µg/L	10.00		86.3		70-130	0.00	25		
Ethylbenzene	10.7	1.0	µg/L	10.00		107		70-130	0.847	25		
2-Hexanone (MBK)	88.2	10	µg/L	100.0		88.2		70-160	0.968	25		†
Isopropylbenzene (Cumene)	10.2	1.0	µg/L	10.00		102		70-130	5.46	25		
p-Isopropyltoluene (p-Cymene)	9.40	1.0	µg/L	10.00		94.0		70-130	0.426	25		
Methyl Acetate	6.52	1.0	µg/L	10.00		**65.2**	*	70-130	1.39	25	L-04, V-05	
Methyl tert-Butyl Ether (MTBE)	8.52	1.0	µg/L	10.00		85.2		70-130	0.117	25		
Methyl Cyclohexane	8.32	1.0	µg/L	10.00		83.2		70-130	4.81	25		
Methylene Chloride	8.22	5.0	µg/L	10.00		82.2		70-130	2.29	25		
4-Methyl-2-pentanone (MIBK)	91.0	10	µg/L	100.0		91.0		70-160	1.03	25		†
Naphthalene	8.76	2.0	µg/L	10.00		87.6		40-130	5.12	25		†
n-Propylbenzene	10.5	1.0	µg/L	10.00		105		70-130	0.0955	25		
Styrene	10.0	1.0	µg/L	10.00		100		70-130	1.19	25		
1,1,2,2-Tetrachloroethane	10.2	0.50	µg/L	10.00		102		70-130	2.70	25		
Tetrachloroethylene	9.12	1.0	µg/L	10.00		91.2		70-130	6.88	25		
Toluene	9.16	1.0	µg/L	10.00		91.6		70-130	0.657	25		
1,2,3-Trichlorobenzene	8.94	5.0	µg/L	10.00		89.4		70-130	5.87	25		
1,2,4-Trichlorobenzene	9.20	1.0	µg/L	10.00		92.0		70-130	0.434	25		
1,1,1-Trichloroethane	9.44	1.0	µg/L	10.00		94.4		70-130	0.106	25		
1,1,2-Trichloroethane	9.33	1.0	µg/L	10.00		93.3		70-130	0.641	25		
Trichloroethylene	9.19	1.0	µg/L	10.00		91.9		70-130	0.759	25		
Trichlorofluoromethane (Freon 11)	9.65	2.0	µg/L	10.00		96.5		70-130	1.85	25		
1,2,3-Trichloropropane	10.6	2.0	µg/L	10.00		106		70-130	2.76	25		
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.20	1.0	µg/L	10.00		92.0		70-130	4.33	25		
1,2,4-Trimethylbenzene	9.81	1.0	µg/L	10.00		98.1		70-130	2.58	25		
1,3,5-Trimethylbenzene	10.1	1.0	µg/L	10.00		101		70-130	1.77	25		
Vinyl Chloride	8.89	2.0	µg/L	10.00		88.9		40-160	2.05	25		†
m+p Xylene	21.1	2.0	µg/L	20.00		106		70-130	1.41	25		
o-Xylene	10.4	1.0	µg/L	10.00		104		70-130	5.82	25		
Xylenes (total)	31.5	1.0	µg/L	30.00		105		0-200	2.88			
Surrogate: 1,2-Dichloroethane-d4	*23.7*		µg/L	25.00		94.9		70-130				
Surrogate: Toluene-d8	*23.4*		µg/L	25.00		93.8		70-130				
Surrogate: 4-Bromofluorobenzene	*24.0*		µg/L	25.00		96.1		70-130				
Batch B416009 - SW-846 5035												
Blank (B416009-BLK1)				Prepared & Analyzed: 10/15/25								
Acetone	ND	0.10	mg/Kg wet									
Benzene	ND	0.0020	mg/Kg wet									
Bromochloromethane	ND	0.0020	mg/Kg wet									
Bromodichloromethane	ND	0.0020	mg/Kg wet									
Bromoform	ND	0.0020	mg/Kg wet									
Bromomethane	ND	0.010	mg/Kg wet								V-34	
2-Butanone (MEK)	ND	0.040	mg/Kg wet									
n-Butylbenzene	ND	0.0020	mg/Kg wet									

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B416009 - SW-846 5035										
Blank (B416009-BLK1)				Prepared & Analyzed: 10/15/25						
sec-Butylbenzene	ND	0.0020	mg/Kg wet							
tert-Butylbenzene	ND	0.0020	mg/Kg wet							
Carbon Disulfide	ND	0.020	mg/Kg wet							
Carbon Tetrachloride	ND	0.0020	mg/Kg wet							
Chlorobenzene	ND	0.0020	mg/Kg wet							
Chlorodibromomethane	ND	0.0010	mg/Kg wet							
Chloroethane	ND	0.020	mg/Kg wet							
Chloroform	ND	0.0040	mg/Kg wet							
Chloromethane	ND	0.010	mg/Kg wet							
Cyclohexane	ND	0.010	mg/Kg wet							
1,2-Dibromo-3-chloropropane (DBCP)	ND	0.0020	mg/Kg wet							
1,2-Dibromoethane (EDB)	ND	0.0010	mg/Kg wet							
1,2-Dichlorobenzene	ND	0.0020	mg/Kg wet							
1,3-Dichlorobenzene	ND	0.0020	mg/Kg wet							
1,4-Dichlorobenzene	ND	0.0020	mg/Kg wet							
Dichlorodifluoromethane (Freon 12)	ND	0.020	mg/Kg wet							
1,1-Dichloroethane	ND	0.0020	mg/Kg wet							
1,2-Dichloroethane	ND	0.0020	mg/Kg wet							
1,1-Dichloroethylene	ND	0.0040	mg/Kg wet							
cis-1,2-Dichloroethylene	ND	0.0020	mg/Kg wet							
trans-1,2-Dichloroethylene	ND	0.0020	mg/Kg wet							
1,2-Dichloropropane	ND	0.0020	mg/Kg wet							
cis-1,3-Dichloropropene	ND	0.0010	mg/Kg wet							
trans-1,3-Dichloropropene	ND	0.0010	mg/Kg wet							
Ethylbenzene	ND	0.0020	mg/Kg wet							
2-Hexanone (MBK)	ND	0.020	mg/Kg wet							
Isopropylbenzene (Cumene)	ND	0.0020	mg/Kg wet							
p-Isopropyltoluene (p-Cymene)	ND	0.0020	mg/Kg wet							
Methyl Acetate	ND	0.0020	mg/Kg wet							
Methyl tert-Butyl Ether (MTBE)	ND	0.0040	mg/Kg wet							
Methyl Cyclohexane	ND	0.0020	mg/Kg wet							
Methylene Chloride	ND	0.020	mg/Kg wet							
4-Methyl-2-pentanone (MIBK)	ND	0.020	mg/Kg wet							
Naphthalene	ND	0.0040	mg/Kg wet							
n-Propylbenzene	ND	0.0020	mg/Kg wet							
Styrene	ND	0.0020	mg/Kg wet							
1,1,2,2-Tetrachloroethane	ND	0.0010	mg/Kg wet							
Tetrachloroethylene	ND	0.0020	mg/Kg wet							
Toluene	ND	0.0020	mg/Kg wet							
1,2,3-Trichlorobenzene	ND	0.0020	mg/Kg wet							
1,2,4-Trichlorobenzene	ND	0.0020	mg/Kg wet							V-05
1,1,1-Trichloroethane	ND	0.0020	mg/Kg wet							
1,1,2-Trichloroethane	ND	0.0020	mg/Kg wet							
Trichloroethylene	ND	0.0020	mg/Kg wet							
Trichlorofluoromethane (Freon 11)	ND	0.010	mg/Kg wet							
1,2,3-Trichloropropane	ND	0.0020	mg/Kg wet							
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.010	mg/Kg wet							
1,2,4-Trimethylbenzene	ND	0.0020	mg/Kg wet							
1,3,5-Trimethylbenzene	ND	0.0020	mg/Kg wet							
Vinyl Chloride	ND	0.010	mg/Kg wet							V-34
m+p Xylene	ND	0.0040	mg/Kg wet							

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC		%REC Limits	RPD	RPD Limit	Notes	
Batch B416009 - SW-846 5035												
Blank (B416009-BLK1)				Prepared & Analyzed: 10/15/25								
o-Xylene	ND	0.0020	mg/Kg wet									
Xylenes (total)	ND	0.0020	mg/Kg wet									
Surrogate: 1,2-Dichloroethane-d4	*0.0494*		mg/Kg wet	0.05000		98.8		70-130				
Surrogate: Toluene-d8	*0.0509*		mg/Kg wet	0.05000		102		70-130				
Surrogate: 4-Bromofluorobenzene	*0.0484*		mg/Kg wet	0.05000		96.8		70-130				
LCS (B416009-BS1)				Prepared & Analyzed: 10/15/25								
Acetone	0.238	0.10	mg/Kg wet	0.2000		119		70-160			V-36	†
Benzene	0.0204	0.0020	mg/Kg wet	0.02000		102		70-130				
Bromochloromethane	0.0215	0.0020	mg/Kg wet	0.02000		108		70-130				
Bromodichloromethane	0.0211	0.0020	mg/Kg wet	0.02000		106		70-130				
Bromoform	0.0236	0.0020	mg/Kg wet	0.02000		118		70-130				
Bromomethane	0.0237	0.010	mg/Kg wet	0.02000		118		40-130			V-20, V-34	†
2-Butanone (MEK)	0.268	0.040	mg/Kg wet	0.2000		134		70-160			V-20	†
n-Butylbenzene	0.0183	0.0020	mg/Kg wet	0.02000		91.5		70-130				
sec-Butylbenzene	0.0203	0.0020	mg/Kg wet	0.02000		102		70-130				
tert-Butylbenzene	0.0188	0.0020	mg/Kg wet	0.02000		94.0		70-160				†
Carbon Disulfide	0.238	0.020	mg/Kg wet	0.2000		119		70-130				
Carbon Tetrachloride	0.0207	0.0020	mg/Kg wet	0.02000		104		70-130				
Chlorobenzene	0.0192	0.0020	mg/Kg wet	0.02000		96.0		70-130				
Chlorodibromomethane	0.0229	0.0010	mg/Kg wet	0.02000		114		70-130				
Chloroethane	0.0224	0.020	mg/Kg wet	0.02000		112		70-130				
Chloroform	0.0209	0.0040	mg/Kg wet	0.02000		104		70-130				
Chloromethane	0.0171	0.010	mg/Kg wet	0.02000		85.3		70-130				
Cyclohexane	0.0185	0.010	mg/Kg wet	0.02000		92.4		70-130				
1,2-Dibromo-3-chloropropane (DBCP)	0.0221	0.0020	mg/Kg wet	0.02000		110		70-130				
1,2-Dibromoethane (EDB)	0.0208	0.0010	mg/Kg wet	0.02000		104		70-130				
1,2-Dichlorobenzene	0.0185	0.0020	mg/Kg wet	0.02000		92.3		70-130				
1,3-Dichlorobenzene	0.0185	0.0020	mg/Kg wet	0.02000		92.5		70-130				
1,4-Dichlorobenzene	0.0187	0.0020	mg/Kg wet	0.02000		93.7		70-130				
Dichlorodifluoromethane (Freon 12)	0.0189	0.020	mg/Kg wet	0.02000		94.4		40-160			J	†
1,1-Dichloroethane	0.0197	0.0020	mg/Kg wet	0.02000		98.5		70-130				
1,2-Dichloroethane	0.0173	0.0020	mg/Kg wet	0.02000		86.7		70-130				
1,1-Dichloroethylene	0.0189	0.0040	mg/Kg wet	0.02000		94.4		70-130				
cis-1,2-Dichloroethylene	0.0191	0.0020	mg/Kg wet	0.02000		95.7		70-130				
trans-1,2-Dichloroethylene	0.0190	0.0020	mg/Kg wet	0.02000		95.2		70-130				
1,2-Dichloropropane	0.0185	0.0020	mg/Kg wet	0.02000		92.5		70-130				
cis-1,3-Dichloropropene	0.0194	0.0010	mg/Kg wet	0.02000		97.1		70-130				
trans-1,3-Dichloropropene	0.0195	0.0010	mg/Kg wet	0.02000		97.5		70-130				
Ethylbenzene	0.0192	0.0020	mg/Kg wet	0.02000		96.2		70-130				
2-Hexanone (MBK)	0.261	0.020	mg/Kg wet	0.2000		130		70-160			V-20	†
Isopropylbenzene (Cumene)	0.0200	0.0020	mg/Kg wet	0.02000		99.8		70-130				
p-Isopropyltoluene (p-Cymene)	0.0185	0.0020	mg/Kg wet	0.02000		92.4		70-130				
Methyl Acetate	0.0268	0.0020	mg/Kg wet	0.02000		**134**	*	70-130			L-02, V-20, V-36	
Methyl tert-Butyl Ether (MTBE)	0.0203	0.0040	mg/Kg wet	0.02000		102		70-130				
Methyl Cyclohexane	0.0201	0.0020	mg/Kg wet	0.02000		100		70-130				
Methylene Chloride	0.0196	0.020	mg/Kg wet	0.02000		98.0		40-160			J	†
4-Methyl-2-pentanone (MIBK)	0.262	0.020	mg/Kg wet	0.2000		131		70-160			V-20	†
Naphthalene	0.0194	0.0040	mg/Kg wet	0.02000		97.1		40-130				†
n-Propylbenzene	0.0189	0.0020	mg/Kg wet	0.02000		94.3		70-130				
Styrene	0.0197	0.0020	mg/Kg wet	0.02000		98.5		70-130				
1,1,2,2-Tetrachloroethane	0.0205	0.0010	mg/Kg wet	0.02000		103		70-130				

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes	
Batch B416009 - SW-846 5035											
LCS (B416009-BS1)				Prepared & Analyzed: 10/15/25							
Tetrachloroethylene	0.0187	0.0020	mg/Kg wet	0.02000		93.3	70-130				
Toluene	0.0196	0.0020	mg/Kg wet	0.02000		98.0	70-130				
1,2,3-Trichlorobenzene	0.0161	0.0020	mg/Kg wet	0.02000		80.6	70-130				
1,2,4-Trichlorobenzene	0.0153	0.0020	mg/Kg wet	0.02000		76.5	70-130			V-05	
1,1,1-Trichloroethane	0.0211	0.0020	mg/Kg wet	0.02000		106	70-130				
1,1,2-Trichloroethane	0.0201	0.0020	mg/Kg wet	0.02000		101	70-130				
Trichloroethylene	0.0190	0.0020	mg/Kg wet	0.02000		95.2	70-130				
Trichlorofluoromethane (Freon 11)	0.0223	0.010	mg/Kg wet	0.02000		111	70-130				
1,2,3-Trichloropropane	0.0198	0.0020	mg/Kg wet	0.02000		98.8	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.0218	0.010	mg/Kg wet	0.02000		109	70-130				
1,2,4-Trimethylbenzene	0.0188	0.0020	mg/Kg wet	0.02000		93.8	70-130				
1,3,5-Trimethylbenzene	0.0192	0.0020	mg/Kg wet	0.02000		96.1	70-130				
Vinyl Chloride	0.0199	0.010	mg/Kg wet	0.02000		99.6	40-130			V-34	†
m+p Xylene	0.0381	0.0040	mg/Kg wet	0.04000		95.4	70-130				
o-Xylene	0.0195	0.0020	mg/Kg wet	0.02000		97.5	70-130				
Surrogate: 1,2-Dichloroethane-d4	*0.0480*		mg/Kg wet	0.05000		96.1	70-130				
Surrogate: Toluene-d8	*0.0512*		mg/Kg wet	0.05000		102	70-130				
Surrogate: 4-Bromofluorobenzene	*0.0487*		mg/Kg wet	0.05000		97.4	70-130				
LCS Dup (B416009-BSD1)				Prepared & Analyzed: 10/15/25							
Acetone	0.239	0.10	mg/Kg wet	0.2000		120	70-160	0.394	25	V-36	†
Benzene	0.0195	0.0020	mg/Kg wet	0.02000		97.4	70-130	4.42	25		
Bromochloromethane	0.0222	0.0020	mg/Kg wet	0.02000		111	70-130	3.20	25		
Bromodichloromethane	0.0204	0.0020	mg/Kg wet	0.02000		102	70-130	3.66	25		
Bromoform	0.0221	0.0020	mg/Kg wet	0.02000		110	70-130	6.73	25		
Bromomethane	0.0243	0.010	mg/Kg wet	0.02000		122	40-130	2.58	25	V-20, V-34	†
2-Butanone (MEK)	0.269	0.040	mg/Kg wet	0.2000		134	70-160	0.425	25	V-20	†
n-Butylbenzene	0.0174	0.0020	mg/Kg wet	0.02000		86.8	70-130	5.27	25		
sec-Butylbenzene	0.0193	0.0020	mg/Kg wet	0.02000		96.5	70-130	5.25	25		
tert-Butylbenzene	0.0182	0.0020	mg/Kg wet	0.02000		91.0	70-160	3.24	25		†
Carbon Disulfide	0.222	0.020	mg/Kg wet	0.2000		111	70-130	7.26	25		
Carbon Tetrachloride	0.0196	0.0020	mg/Kg wet	0.02000		98.0	70-130	5.65	25		
Chlorobenzene	0.0175	0.0020	mg/Kg wet	0.02000		87.4	70-130	9.38	25		
Chlorodibromomethane	0.0226	0.0010	mg/Kg wet	0.02000		113	70-130	1.41	25		
Chloroethane	0.0216	0.020	mg/Kg wet	0.02000		108	70-130	3.72	25		
Chloroform	0.0201	0.0040	mg/Kg wet	0.02000		101	70-130	3.80	25		
Chloromethane	0.0161	0.010	mg/Kg wet	0.02000		80.3	70-130	6.04	25		
Cyclohexane	0.0179	0.010	mg/Kg wet	0.02000		89.4	70-130	3.30	25		
1,2-Dibromo-3-chloropropane (DBCP)	0.0214	0.0020	mg/Kg wet	0.02000		107	70-130	3.31	25		
1,2-Dibromoethane (EDB)	0.0206	0.0010	mg/Kg wet	0.02000		103	70-130	0.965	25		
1,2-Dichlorobenzene	0.0183	0.0020	mg/Kg wet	0.02000		91.7	70-130	0.652	25		
1,3-Dichlorobenzene	0.0183	0.0020	mg/Kg wet	0.02000		91.5	70-130	1.09	25		
1,4-Dichlorobenzene	0.0180	0.0020	mg/Kg wet	0.02000		90.2	70-130	3.81	25		
Dichlorodifluoromethane (Freon 12)	0.0176	0.020	mg/Kg wet	0.02000		88.2	40-160	6.79	25	J	†
1,1-Dichloroethane	0.0191	0.0020	mg/Kg wet	0.02000		95.4	70-130	3.20	25		
1,2-Dichloroethane	0.0175	0.0020	mg/Kg wet	0.02000		87.4	70-130	0.804	25		
1,1-Dichloroethylene	0.0175	0.0040	mg/Kg wet	0.02000		87.6	70-130	7.47	25		
cis-1,2-Dichloroethylene	0.0184	0.0020	mg/Kg wet	0.02000		92.2	70-130	3.73	25		
trans-1,2-Dichloroethylene	0.0181	0.0020	mg/Kg wet	0.02000		90.5	70-130	5.06	25		
1,2-Dichloropropane	0.0182	0.0020	mg/Kg wet	0.02000		91.1	70-130	1.53	25		
cis-1,3-Dichloropropene	0.0184	0.0010	mg/Kg wet	0.02000		92.0	70-130	5.39	25		
trans-1,3-Dichloropropene	0.0195	0.0010	mg/Kg wet	0.02000		97.6	70-130	0.103	25		

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC		%REC Limits	RPD	RPD Limit	Notes	
Batch B416009 - SW-846 5035												
LCS Dup (B416009-BSD1)				Prepared & Analyzed: 10/15/25								
Ethylbenzene	0.0173	0.0020	mg/Kg wet	0.02000		86.5		70-130	10.6	25		
2-Hexanone (MBK)	0.256	0.020	mg/Kg wet	0.2000		128		70-160	1.62	25	V-20	†
Isopropylbenzene (Cumene)	0.0178	0.0020	mg/Kg wet	0.02000		89.2		70-130	11.2	25		
p-Isopropyltoluene (p-Cymene)	0.0174	0.0020	mg/Kg wet	0.02000		87.1		70-130	5.91	25		
Methyl Acetate	0.0262	0.0020	mg/Kg wet	0.02000		**131**	*	70-130	2.11	25	L-02, V-20, V-36	
Methyl tert-Butyl Ether (MTBE)	0.0204	0.0040	mg/Kg wet	0.02000		102		70-130	0.197	25		
Methyl Cyclohexane	0.0187	0.0020	mg/Kg wet	0.02000		93.3		70-130	7.33	25		
Methylene Chloride	0.0196	0.020	mg/Kg wet	0.02000		97.9		40-160	0.102	25	J	†
4-Methyl-2-pentanone (MIBK)	0.259	0.020	mg/Kg wet	0.2000		130		70-160	1.05	25	V-20	†
Naphthalene	0.0194	0.0040	mg/Kg wet	0.02000		97.0		40-130	0.103	25		†
n-Propylbenzene	0.0172	0.0020	mg/Kg wet	0.02000		85.8		70-130	9.44	25		
Styrene	0.0181	0.0020	mg/Kg wet	0.02000		90.4		70-130	8.58	25		
1,1,2,2-Tetrachloroethane	0.0201	0.0010	mg/Kg wet	0.02000		101		70-130	1.97	25		
Tetrachloroethylene	0.0172	0.0020	mg/Kg wet	0.02000		86.2		70-130	7.91	25		
Toluene	0.0183	0.0020	mg/Kg wet	0.02000		91.7		70-130	6.64	25		
1,2,3-Trichlorobenzene	0.0159	0.0020	mg/Kg wet	0.02000		79.3		70-130	1.63	25		
1,2,4-Trichlorobenzene	0.0150	0.0020	mg/Kg wet	0.02000		75.2		70-130	1.71	25	V-05	
1,1,1-Trichloroethane	0.0203	0.0020	mg/Kg wet	0.02000		102		70-130	3.96	25		
1,1,2-Trichloroethane	0.0201	0.0020	mg/Kg wet	0.02000		101		70-130	0.00	25		
Trichloroethylene	0.0177	0.0020	mg/Kg wet	0.02000		88.3		70-130	7.52	25		
Trichlorofluoromethane (Freon 11)	0.0207	0.010	mg/Kg wet	0.02000		103		70-130	7.55	25		
1,2,3-Trichloropropane	0.0189	0.0020	mg/Kg wet	0.02000		94.5		70-130	4.45	25		
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.0199	0.010	mg/Kg wet	0.02000		99.5		70-130	9.20	25		
1,2,4-Trimethylbenzene	0.0178	0.0020	mg/Kg wet	0.02000		89.2		70-130	5.03	25		
1,3,5-Trimethylbenzene	0.0173	0.0020	mg/Kg wet	0.02000		86.5		70-130	10.5	25		
Vinyl Chloride	0.0185	0.010	mg/Kg wet	0.02000		92.6		40-130	7.28	25	V-34	†
m+p Xylene	0.0344	0.0040	mg/Kg wet	0.04000		86.1		70-130	10.2	25		
o-Xylene	0.0178	0.0020	mg/Kg wet	0.02000		89.0		70-130	9.12	25		
Surrogate: 1,2-Dichloroethane-d4	*0.0489*		mg/Kg wet	0.05000		97.9		70-130				
Surrogate: Toluene-d8	*0.0504*		mg/Kg wet	0.05000		101		70-130				
Surrogate: 4-Bromofluorobenzene	*0.0465*		mg/Kg wet	0.05000		93.0		70-130				
Matrix Spike (B416009-MS1)		**Source: 25J0891-05**		Prepared & Analyzed: 10/15/25								
Acetone	0.182	0.092	mg/Kg dry	0.1835	ND	99.3		70-130			V-36	
Benzene	0.0189	0.0018	mg/Kg dry	0.01835	ND	103		70-130				
Bromochloromethane	0.0202	0.0018	mg/Kg dry	0.01835	ND	110		70-130				
Bromodichloromethane	0.0217	0.0018	mg/Kg dry	0.01835	ND	118		70-130				
Bromoform	0.0213	0.0018	mg/Kg dry	0.01835	ND	116		70-130				
Bromomethane	0.0116	0.0092	mg/Kg dry	0.01835	ND	**63.1**	*	70-130			MS-24, V-20, V-34	
2-Butanone (MEK)	0.207	0.037	mg/Kg dry	0.1835	ND	113		70-130			V-20	
n-Butylbenzene	0.0195	0.0018	mg/Kg dry	0.01835	ND	106		70-130				
sec-Butylbenzene	0.0228	0.0018	mg/Kg dry	0.01835	ND	124		70-130				
tert-Butylbenzene	0.0198	0.0018	mg/Kg dry	0.01835	ND	108		70-130				
Carbon Disulfide	0.0213	0.018	mg/Kg dry	0.01835	ND	116		70-130				
Carbon Tetrachloride	0.0205	0.0018	mg/Kg dry	0.01835	ND	112		70-130				
Chlorobenzene	0.0182	0.0018	mg/Kg dry	0.01835	ND	99.2		70-130				
Chlorodibromomethane	0.0236	0.00092	mg/Kg dry	0.01835	ND	129		70-130				
Chloroethane	0.0205	0.018	mg/Kg dry	0.01835	ND	112		70-130				
Chloroform	0.0192	0.0037	mg/Kg dry	0.01835	ND	104		70-130				
Chloromethane	0.0141	0.0092	mg/Kg dry	0.01835	ND	77.0		70-130				
Cyclohexane	0.0171	0.0092	mg/Kg dry	0.01835	ND	93.2		70-130				

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B416009 - SW-846 5035										
Matrix Spike (B416009-MS1)		**Source: 25J0891-05**		Prepared & Analyzed: 10/15/25						
1,2-Dibromo-3-chloropropane (DBCP)	0.0200	0.0018	mg/Kg dry	0.01835	ND	109	70-130			
1,2-Dibromoethane (EDB)	0.0198	0.00092	mg/Kg dry	0.01835	ND	108	70-130			
1,2-Dichlorobenzene	0.0190	0.0018	mg/Kg dry	0.01835	ND	104	70-130			
1,3-Dichlorobenzene	0.0195	0.0018	mg/Kg dry	0.01835	ND	106	70-130			
1,4-Dichlorobenzene	0.0192	0.0018	mg/Kg dry	0.01835	ND	104	70-130			
Dichlorodifluoromethane (Freon 12)	0.0225	0.018	mg/Kg dry	0.01835	ND	122	70-130			
1,1-Dichloroethane	0.0183	0.0018	mg/Kg dry	0.01835	ND	99.6	70-130			
1,2-Dichloroethane	0.0167	0.0018	mg/Kg dry	0.01835	ND	91.2	70-130			
1,1-Dichloroethylene	0.0193	0.0037	mg/Kg dry	0.01835	ND	105	70-130			
cis-1,2-Dichloroethylene	0.0181	0.0018	mg/Kg dry	0.01835	ND	98.4	70-130			
trans-1,2-Dichloroethylene	0.0179	0.0018	mg/Kg dry	0.01835	ND	97.3	70-130			
1,2-Dichloropropane	0.0177	0.0018	mg/Kg dry	0.01835	ND	96.7	70-130			
cis-1,3-Dichloropropene	0.0189	0.00092	mg/Kg dry	0.01835	ND	103	70-130			
trans-1,3-Dichloropropene	0.0198	0.00092	mg/Kg dry	0.01835	ND	108	70-130			
Ethylbenzene	0.0185	0.0018	mg/Kg dry	0.01835	ND	101	70-130			
2-Hexanone (MBK)	0.216	0.018	mg/Kg dry	0.1835	ND	118	70-130			V-20
Isopropylbenzene (Cumene)	0.0193	0.0018	mg/Kg dry	0.01835	ND	105	70-130			
p-Isopropyltoluene (p-Cymene)	0.0208	0.0018	mg/Kg dry	0.01835	ND	114	70-130			
Methyl Acetate	0.0193	0.0018	mg/Kg dry	0.01835	ND	105	70-130			V-20, V-36
Methyl tert-Butyl Ether (MTBE)	0.0174	0.0037	mg/Kg dry	0.01835	ND	94.6	70-130			
Methyl Cyclohexane	0.0188	0.0018	mg/Kg dry	0.01835	ND	103	70-130			
Methylene Chloride	0.0185	0.018	mg/Kg dry	0.01835	ND	101	70-130			
4-Methyl-2-pentanone (MIBK)	0.223	0.018	mg/Kg dry	0.1835	ND	122	70-130			V-20
Naphthalene	0.0188	0.0037	mg/Kg dry	0.01835	ND	102	70-130			
n-Propylbenzene	0.0187	0.0018	mg/Kg dry	0.01835	ND	102	70-130			
Styrene	0.0192	0.0018	mg/Kg dry	0.01835	ND	104	70-130			
1,1,2,2-Tetrachloroethane	0.0211	0.00092	mg/Kg dry	0.01835	ND	115	70-130			
Tetrachloroethylene	0.0179	0.0018	mg/Kg dry	0.01835	ND	97.6	70-130			
Toluene	0.0189	0.0018	mg/Kg dry	0.01835	ND	103	70-130			
1,2,3-Trichlorobenzene	0.0169	0.0018	mg/Kg dry	0.01835	ND	92.0	70-130			
1,2,4-Trichlorobenzene	0.0162	0.0018	mg/Kg dry	0.01835	ND	88.4	70-130			V-05
1,1,1-Trichloroethane	0.0201	0.0018	mg/Kg dry	0.01835	ND	110	70-130			
1,1,2-Trichloroethane	0.0207	0.0018	mg/Kg dry	0.01835	ND	113	70-130			
Trichloroethylene	0.0185	0.0018	mg/Kg dry	0.01835	ND	101	70-130			
Trichlorofluoromethane (Freon 11)	0.0216	0.0092	mg/Kg dry	0.01835	ND	118	70-130			
1,2,3-Trichloropropane	0.0165	0.0018	mg/Kg dry	0.01835	ND	90.1	70-130			
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.0234	0.0092	mg/Kg dry	0.01835	ND	127	70-130			
1,2,4-Trimethylbenzene	0.0195	0.0018	mg/Kg dry	0.01835	ND	106	70-130			
1,3,5-Trimethylbenzene	0.0188	0.0018	mg/Kg dry	0.01835	ND	102	70-130			
Vinyl Chloride	0.0170	0.0092	mg/Kg dry	0.01835	ND	92.9	70-130			V-34
m+p Xylene	0.0362	0.0037	mg/Kg dry	0.03670	ND	98.6	70-130			
o-Xylene	0.0186	0.0018	mg/Kg dry	0.01835	ND	101	70-130			
Surrogate: 1,2-Dichloroethane-d4	*0.0455*		mg/Kg dry	0.04588		99.3	70-130			
Surrogate: Toluene-d8	*0.0483*		mg/Kg dry	0.04588		105	70-130			
Surrogate: 4-Bromofluorobenzene	*0.0438*		mg/Kg dry	0.04588		95.4	70-130			

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B416009 - SW-846 5035										
Matrix Spike Dup (B416009-MSD1)	**Source: 25J0891-05**			Prepared & Analyzed: 10/15/25						
Acetone	0.201	0.094	mg/Kg dry	0.1886	ND	107	70-130	9.74	30	V-36
Benzene	0.0195	0.0019	mg/Kg dry	0.01886	ND	104	70-130	3.00	30	
Bromochloromethane	0.0214	0.0019	mg/Kg dry	0.01886	ND	114	70-130	5.75	30	
Bromodichloromethane	0.0213	0.0019	mg/Kg dry	0.01886	ND	113	70-130	1.62	30	
Bromoform	0.0214	0.0019	mg/Kg dry	0.01886	ND	114	70-130	0.879	30	
Bromomethane	0.0145	0.0094	mg/Kg dry	0.01886	ND	76.7	70-130	22.1	30	V-20, V-34
2-Butanone (MEK)	0.218	0.038	mg/Kg dry	0.1886	ND	115	70-130	5.17	30	V-20
n-Butylbenzene	0.0194	0.0019	mg/Kg dry	0.01886	ND	103	70-130	0.347	30	
sec-Butylbenzene	0.0225	0.0019	mg/Kg dry	0.01886	ND	119	70-130	1.64	30	
tert-Butylbenzene	0.0197	0.0019	mg/Kg dry	0.01886	ND	105	70-130	0.394	30	
Carbon Disulfide	0.0222	0.019	mg/Kg dry	0.01886	ND	118	70-130	4.50	30	
Carbon Tetrachloride	0.0207	0.0019	mg/Kg dry	0.01886	ND	110	70-130	0.992	30	
Chlorobenzene	0.0181	0.0019	mg/Kg dry	0.01886	ND	95.9	70-130	0.674	30	
Chlorodibromomethane	0.0237	0.00094	mg/Kg dry	0.01886	ND	126	70-130	0.349	30	
Chloroethane	0.0218	0.019	mg/Kg dry	0.01886	ND	116	70-130	6.05	30	
Chloroform	0.0205	0.0038	mg/Kg dry	0.01886	ND	109	70-130	6.83	30	
Chloromethane	0.0151	0.0094	mg/Kg dry	0.01886	ND	80.1	70-130	6.65	30	
Cyclohexane	0.0177	0.0094	mg/Kg dry	0.01886	ND	93.8	70-130	3.35	30	
1,2-Dibromo-3-chloropropane (DBCP)	0.0212	0.0019	mg/Kg dry	0.01886	ND	112	70-130	5.69	30	
1,2-Dibromoethane (EDB)	0.0197	0.00094	mg/Kg dry	0.01886	ND	104	70-130	0.678	30	
1,2-Dichlorobenzene	0.0195	0.0019	mg/Kg dry	0.01886	ND	104	70-130	2.52	30	
1,3-Dichlorobenzene	0.0193	0.0019	mg/Kg dry	0.01886	ND	102	70-130	0.840	30	
1,4-Dichlorobenzene	0.0192	0.0019	mg/Kg dry	0.01886	ND	102	70-130	0.00925	30	
Dichlorodifluoromethane (Freon 12)	0.0233	0.019	mg/Kg dry	0.01886	ND	124	70-130	3.77	30	
1,1-Dichloroethane	0.0190	0.0019	mg/Kg dry	0.01886	ND	101	70-130	3.91	30	
1,2-Dichloroethane	0.0167	0.0019	mg/Kg dry	0.01886	ND	88.5	70-130	0.296	30	
1,1-Dichloroethylene	0.0196	0.0038	mg/Kg dry	0.01886	ND	104	70-130	1.47	30	
cis-1,2-Dichloroethylene	0.0189	0.0019	mg/Kg dry	0.01886	ND	100	70-130	4.52	30	
trans-1,2-Dichloroethylene	0.0181	0.0019	mg/Kg dry	0.01886	ND	96.2	70-130	1.57	30	
1,2-Dichloropropane	0.0176	0.0019	mg/Kg dry	0.01886	ND	93.5	70-130	0.656	30	
cis-1,3-Dichloropropene	0.0188	0.00094	mg/Kg dry	0.01886	ND	99.7	70-130	0.644	30	
trans-1,3-Dichloropropene	0.0191	0.00094	mg/Kg dry	0.01886	ND	102	70-130	3.50	30	
Ethylbenzene	0.0182	0.0019	mg/Kg dry	0.01886	ND	96.3	70-130	1.96	30	
2-Hexanone (MBK)	0.217	0.019	mg/Kg dry	0.1886	ND	115	70-130	0.659	30	V-20
Isopropylbenzene (Cumene)	0.0190	0.0019	mg/Kg dry	0.01886	ND	101	70-130	1.56	30	
p-Isopropyltoluene (p-Cymene)	0.0203	0.0019	mg/Kg dry	0.01886	ND	107	70-130	2.81	30	
Methyl Acetate	0.0192	0.0019	mg/Kg dry	0.01886	ND	102	70-130	0.383	30	V-20, V-36
Methyl tert-Butyl Ether (MTBE)	0.0186	0.0038	mg/Kg dry	0.01886	ND	98.9	70-130	7.15	30	
Methyl Cyclohexane	0.0188	0.0019	mg/Kg dry	0.01886	ND	99.9	70-130	0.0549	30	
Methylene Chloride	0.0192	0.019	mg/Kg dry	0.01886	ND	102	70-130	3.40	30	
4-Methyl-2-pentanone (MIBK)	0.225	0.019	mg/Kg dry	0.1886	ND	120	70-130	0.993	30	V-20
Naphthalene	0.0199	0.0038	mg/Kg dry	0.01886	ND	106	70-130	5.59	30	
n-Propylbenzene	0.0186	0.0019	mg/Kg dry	0.01886	ND	98.6	70-130	0.583	30	
Styrene	0.0189	0.0019	mg/Kg dry	0.01886	ND	100	70-130	1.50	30	
1,1,2,2-Tetrachloroethane	0.0215	0.00094	mg/Kg dry	0.01886	ND	114	70-130	2.10	30	
Tetrachloroethylene	0.0176	0.0019	mg/Kg dry	0.01886	ND	93.6	70-130	1.48	30	
Toluene	0.0187	0.0019	mg/Kg dry	0.01886	ND	99.0	70-130	1.15	30	
1,2,3-Trichlorobenzene	0.0178	0.0019	mg/Kg dry	0.01886	ND	94.5	70-130	5.39	30	
1,2,4-Trichlorobenzene	0.0165	0.0019	mg/Kg dry	0.01886	ND	87.6	70-130	1.80	30	V-05
1,1,1-Trichloroethane	0.0209	0.0019	mg/Kg dry	0.01886	ND	111	70-130	3.53	30	
1,1,2-Trichloroethane	0.0208	0.0019	mg/Kg dry	0.01886	ND	110	70-130	0.289	30	
Trichloroethylene	0.0179	0.0019	mg/Kg dry	0.01886	ND	94.7	70-130	3.33	30	

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B416009 - SW-846 5035										
Matrix Spike Dup (B416009-MSD1)	**Source: 25J0891-05**			Prepared & Analyzed: 10/15/25						
Trichlorofluoromethane (Freon 11)	0.0228	0.0094	mg/Kg dry	0.01886	ND	121	70-130	5.39	30	
1,2,3-Trichloropropane	0.0170	0.0019	mg/Kg dry	0.01886	ND	90.1	70-130	2.71	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.0242	0.0094	mg/Kg dry	0.01886	ND	128	70-130	3.34	30	
1,2,4-Trimethylbenzene	0.0193	0.0019	mg/Kg dry	0.01886	ND	103	70-130	0.833	30	
1,3,5-Trimethylbenzene	0.0183	0.0019	mg/Kg dry	0.01886	ND	97.3	70-130	2.30	30	
Vinyl Chloride	0.0172	0.0094	mg/Kg dry	0.01886	ND	91.3	70-130	0.972	30	V-34
m+p Xylene	0.0360	0.0038	mg/Kg dry	0.03771	ND	95.4	70-130	0.588	30	
o-Xylene	0.0186	0.0019	mg/Kg dry	0.01886	ND	98.8	70-130	0.112	30	
Surrogate: 1,2-Dichloroethane-d4	*0.0486*		mg/Kg dry	0.04714		103	70-130			
Surrogate: Toluene-d8	*0.0492*		mg/Kg dry	0.04714		104	70-130			
Surrogate: 4-Bromofluorobenzene	*0.0448*		mg/Kg dry	0.04714		95.0	70-130			

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QUALITY CONTROL

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B415636 - NO PREP TOC										
Blank (B415636-BLK1)				Prepared: 10/22/25 Analyzed: 10/23/25						
Total Organic Carbon	ND	500	mg/Kg dry							
LCS (B415636-BS1)				Prepared: 10/22/25 Analyzed: 10/23/25						
Total Organic Carbon	9970	500	mg/Kg dry	10000		99.7	64.9-135			
LCS Dup (B415636-BSD1)				Prepared: 10/22/25 Analyzed: 10/23/25						
Total Organic Carbon	9520	500	mg/Kg dry	10000		95.2	64.9-135	4.52	21.5	
Duplicate (B415636-DUP1)	**Source: 25J0891-05**			Prepared: 10/22/25 Analyzed: 10/23/25						
Total Organic Carbon	ND	500	mg/Kg dry		ND			NC	20	
Matrix Spike (B415636-MS1)	**Source: 25J0891-05**			Prepared: 10/22/25 Analyzed: 10/23/25						
Total Organic Carbon	14500	500	mg/Kg dry	15160	ND	95.8	85-115			
Matrix Spike Dup (B415636-MSD1)	**Source: 25J0891-05**			Prepared: 10/22/25 Analyzed: 10/23/25						
Total Organic Carbon	16000	500	mg/Kg dry	14550	ND	110	85-115	9.49	20	
Batch B415922 - % Solids										
Duplicate (B415922-DUP1)	**Source: 25J0891-05**			Prepared: 10/23/25 Analyzed: 10/24/25						
% Solids	86.2		% Wt		85.7			0.556	10	

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FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
ND	Not Detected
RL	Reporting Limit is at the level of quantitation (LOQ)
DL	Detection Limit is the lower limit of detection determined by the MDL study
MCL	Maximum Contaminant Level
	Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.
	No results have been blank subtracted unless specified in the case narrative section.
H-10	Analysis was requested after the recommended holding time had passed.
J	Detected but below the Reporting Limit (lowest calibration standard); therefore, result is an estimated concentration (CLP J-Flag).
L-02	Laboratory fortified blank/laboratory control sample recovery and duplicate recoveries outside of control limits. Data validation is not affected since all results are "not detected" for associated samples in this batch and bias is on the high side.
L-04	Laboratory fortified blank/laboratory control sample recovery and duplicate recovery are outside of control limits. Reported value for this compound is likely to be biased on the low side.
MS-24	Either matrix spike or matrix spike duplicate is outside of control limits, but the other is within limits. Analysis is in control based on laboratory fortified blank recovery.
V-05	Continuing calibration verification (CCV) did not meet method specifications and was biased on the low side for this compound.
V-20	Continuing calibration verification (CCV) did not meet method specifications and was biased on the high side. Data validation is not affected since sample result was "not detected" for this compound.
V-34	Initial calibration verification (ICV) did not meet method specifications and was biased on the low side for this compound. Reported result is estimated.
V-36	Initial calibration verification (ICV) did not meet method specifications and was biased on the high side. Data validation is not affected since sample result was "not detected" for this compound.

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
Lloyd Kahn Method in Soil	
Total Organic Carbon	NY,CT,ME,VA,NH,PA,NJ
SW-846 8260D in Soil	
Acetone	CT,NH,NY,ME,VA
Benzene	CT,NH,NY,ME,VA
Bromochloromethane	NH,NY,ME,VA
Bromodichloromethane	CT,NH,NY,ME,VA
Bromoform	CT,NH,NY,ME,VA
Bromomethane	CT,NH,NY,ME,VA
2-Butanone (MEK)	CT,NH,NY,ME,VA
n-Butylbenzene	CT,NH,NY,ME,VA
sec-Butylbenzene	CT,NH,NY,ME,VA
tert-Butylbenzene	CT,NH,NY,ME,VA
Carbon Disulfide	CT,NH,NY,ME,VA
Carbon Tetrachloride	CT,NH,NY,ME,VA
Chlorobenzene	CT,NH,NY,ME,VA
Chlorodibromomethane	CT,NH,NY,ME,VA
Chloroethane	CT,NH,NY,ME,VA
Chloroform	CT,NH,NY,ME,VA
Chloromethane	CT,NH,NY,ME,VA
Cyclohexane	NY,ME
1,2-Dibromo-3-chloropropane (DBCP)	NY,ME
1,2-Dibromoethane (EDB)	NH,NY
1,2-Dichlorobenzene	CT,NH,NY,ME,VA
1,3-Dichlorobenzene	CT,NH,NY,ME,VA
1,4-Dichlorobenzene	CT,NH,NY,ME,VA
Dichlorodifluoromethane (Freon 12)	NH,NY,ME,VA
1,1-Dichloroethane	CT,NH,NY,ME,VA
1,2-Dichloroethane	CT,NH,NY,ME,VA
1,1-Dichloroethylene	CT,NH,NY,ME,VA
cis-1,2-Dichloroethylene	CT,NH,NY,ME,VA
trans-1,2-Dichloroethylene	CT,NH,NY,ME,VA
1,2-Dichloropropane	CT,NH,NY,ME,VA
cis-1,3-Dichloropropene	CT,NH,NY,ME,VA
trans-1,3-Dichloropropene	CT,NH,NY,ME,VA
Ethylbenzene	CT,NH,NY,ME,VA
2-Hexanone (MBK)	CT,NH,NY,ME,VA
Isopropylbenzene (Cumene)	CT,NH,NY,ME,VA
p-Isopropyltoluene (p-Cymene)	NH,NY
Methyl Acetate	NY,ME
Methyl tert-Butyl Ether (MTBE)	NY,ME,VA
Methyl Cyclohexane	NY
Methylene Chloride	CT,NH,NY,ME,VA
4-Methyl-2-pentanone (MIBK)	CT,NH,NY,ME,VA
Naphthalene	NH,NY,ME,VA
n-Propylbenzene	NH,NY,ME
Styrene	CT,NH,NY,ME,VA

Pace Analytical Services, LLC - East Longmeadow, Ma

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
SW-846 8260D in Soil	
1,1,2,2-Tetrachloroethane	CT,NH,NY,ME,VA
Tetrachloroethylene	CT,NH,NY,ME,VA
Toluene	CT,NH,NY,ME,VA
1,2,3-Trichlorobenzene	NY,ME
1,2,4-Trichlorobenzene	NH,NY,ME,VA
1,1,1-Trichloroethane	CT,NH,NY,ME,VA
1,1,2-Trichloroethane	CT,NH,NY,ME,VA
Trichloroethylene	CT,NH,NY,ME,VA
Trichlorofluoromethane (Freon 11)	CT,NH,NY,ME,VA
1,2,3-Trichloropropane	NH,NY,ME,VA
1,2,4-Trimethylbenzene	CT,NH,NY,ME,VA
1,3,5-Trimethylbenzene	CT,NH,NY,ME,VA
Vinyl Chloride	CT,NH,NY,ME,VA
m+p Xylene	CT,NH,NY,ME,VA
o-Xylene	CT,NH,NY,ME,VA
Xylenes (total)	NH,NY,ME
SW-846 8260D in Water	
Acetone	CT,ME,NH,VA,NY,NJ
Benzene	CT,ME,NH,VA,NY,NJ
Bromochloromethane	ME,NH,VA,NY,NJ
Bromodichloromethane	CT,ME,NH,VA,NY,NJ
Bromoform	CT,ME,NH,VA,NY,NJ
Bromomethane	CT,ME,NH,VA,NY,NJ
2-Butanone (MEK)	CT,ME,NH,VA,NY,NJ
n-Butylbenzene	ME,VA,NY,NJ
sec-Butylbenzene	ME,VA,NY,NJ
tert-Butylbenzene	ME,VA,NY,NJ
Carbon Disulfide	CT,ME,NH,VA,NY,NJ
Carbon Tetrachloride	CT,ME,NH,VA,NY,NJ
Chlorobenzene	CT,ME,NH,VA,NY,NJ
Chlorodibromomethane	CT,ME,NH,VA,NY,NJ
Chloroethane	CT,ME,NH,VA,NY,NJ
Chloroform	CT,ME,NH,VA,NY,NJ
Chloromethane	CT,ME,NH,VA,NY,NJ
Cyclohexane	ME,NY,NJ
1,2-Dibromo-3-chloropropane (DBCP)	ME,NY,NJ
1,2-Dibromoethane (EDB)	ME,NY,NJ
1,2-Dichlorobenzene	CT,ME,NH,VA,NY,NJ
1,3-Dichlorobenzene	CT,ME,NH,VA,NY,NJ
1,4-Dichlorobenzene	CT,ME,NH,VA,NY,NJ
Dichlorodifluoromethane (Freon 12)	ME,NH,VA,NY,NJ
1,1-Dichloroethane	CT,ME,NH,VA,NY,NJ
1,2-Dichloroethane	CT,ME,NH,VA,NY,NJ
1,1-Dichloroethylene	CT,ME,NH,VA,NY,NJ
cis-1,2-Dichloroethylene	ME,NY,NJ
trans-1,2-Dichloroethylene	CT,ME,NH,VA,NY,NJ

Pace Analytical Services, LLC - East Longmeadow, Ma

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
SW-846 8260D in Water	
1,2-Dichloropropane	CT,ME,NH,VA,NY,NJ
cis-1,3-Dichloropropene	CT,ME,NH,VA,NY,NJ
trans-1,3-Dichloropropene	CT,ME,NH,VA,NY,NJ
Ethylbenzene	CT,ME,NH,VA,NY,NJ
2-Hexanone (MBK)	CT,ME,NH,VA,NY,NJ
Isopropylbenzene (Cumene)	ME,VA,NY,NJ
p-Isopropyltoluene (p-Cymene)	CT,ME,NH,VA,NY,NJ
Methyl Acetate	ME,NY,NJ
Methyl tert-Butyl Ether (MTBE)	CT,ME,NH,VA,NY,NJ
Methyl Cyclohexane	NY,NJ
Methylene Chloride	CT,ME,NH,VA,NY,NJ
4-Methyl-2-pentanone (MIBK)	CT,ME,NH,VA,NY,NJ
Naphthalene	ME,NH,VA,NY,NJ
n-Propylbenzene	CT,ME,NH,VA,NY,NJ
Styrene	CT,ME,NH,VA,NY,NJ
1,1,2,2-Tetrachloroethane	CT,ME,NH,VA,NY,NJ
Tetrachloroethylene	CT,ME,NH,VA,NY,NJ
Toluene	CT,ME,NH,VA,NY,NJ
1,2,3-Trichlorobenzene	ME,NH,VA,NY,NJ
1,2,4-Trichlorobenzene	CT,ME,NH,VA,NY,NJ
1,1,1-Trichloroethane	CT,ME,NH,VA,NY,NJ
1,1,2-Trichloroethane	CT,ME,NH,VA,NY,NJ
Trichloroethylene	CT,ME,NH,VA,NY,NJ
Trichlorofluoromethane (Freon 11)	CT,ME,NH,VA,NY,NJ
1,2,3-Trichloropropane	ME,NH,VA,NY,NJ
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	VA,NY,NJ
1,2,4-Trimethylbenzene	ME,VA,NY,NJ
1,3,5-Trimethylbenzene	ME,VA,NY,NJ
Vinyl Chloride	CT,ME,NH,VA,NY,NJ
m+p Xylene	CT,ME,NH,VA,NY,NJ
o-Xylene	CT,ME,NH,VA,NY,NJ
Xylenes (total)	ME,NY,NJ

Pace Analytical Services, LLC - East Longmeadow, Ma, operates under the following certifications and accreditations:

Code	Description	Number	Expires
CT	Connecticut Department of Public Health	PH-0821	12/31/2026
NY	New York State Department of Health	10899 NELAP	04/1/2026
NH	New Hampshire Environmental Lab	2516 NELAP	02/5/2026
NJ	New Jersey DEP	MA007 NELAP	06/30/2026
ME	State of Maine	MA00100	06/9/2027
VA	Commonwealth of Virginia	460217	12/14/2025
PA	Commonwealth of Pennsylvania DEP	68-05812	06/30/2026

Pace Analytical®

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East Longmeadow, MA 01028

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Page 1 of 1

Contact: https://www.pacelabs.com/contact-us/contact-environmental-sciences/

Company Name:	NYS DEC	Consultant:	TRC Engineers, Inc
Consultant Address:	1407 Broadway, Suite 3301, New York, NY 10018		
Consultant Phone:			
Callout Project Name:	Sovent Finishers NYSDEC Site No.: 130172		
Project Location:	Jericho, NY		
Callout Number:	~~130172~~ 149670		
Site/Spill Number:			
Project Manager:	Dan Warren		
Pace Analytical Quote Name/Number:			
Invoice Recipient:	NYSDEC		
Sampled By:	Chris Carlson		

Requested Turnaround Time
- DEC Standard 30-calendar day ☐
- Due Date:

Rush (Prior Approval Required)
- 1-Day ☐ 2-Day ☐ 3-Day ☐
- 4-Day ☐ 5-Day ☐ 10-Day ☑

Data Delivery
- Format: PDF ☑ EXCEL ☑
- Other: NYSDEC EQuIS EDD
- CLP Like (Level 4) Data Pkg Required: ☐
- Email To: dwarren@trccompanies.com
- Fax To #:

	2/3	1	1										
	H	I	I										
	V	P	A										
# of Containers													
[2] Preservation Code													
[3] Container Code													

ANALYSIS REQUESTED (Circle Requested Analyses/Reporting List)

Pace Analytical Work Order#	Client Sample ID / Description	Beginning Date/Time	Ending Date/Time	Composite	Grab	[1]Matrix Code	Conc Code	8260: DER TCL Oxygenates / CP-51	Total Solids	TOC	MS/MSD Volume needed	* VOCs only
1	FB20251011	10/11/25	0930		X	DW	C	X				
2	SF-SF-MW-301ML(499.25)		1030		X	S	U	X	X	X		
3	SF-SF-MW-301ML(548.25)		1600		X	S	U	X	X	X		
4	SF-SF-MW-301ML(557.25)		1610		X	S	U	X	X	X		
5	SF-SF-MW-301ML(559.25)		1620		X	S	U	X	X	X	X	
6	SF-SF-MW-301ML(575.25)	↓	1700		X	S	U	X				

Dissolved Metals Samples
- ☐ Field Filtered
- ☐ Lab to Filter

Orthophosphate Samples
- ☐ Field Filtered
- ☐ Lab to Filter

[1] **Matrix Codes:**
GW = Ground Water
WW = Waste Water
DW = Drinking Water
A = Air
S = Soil
SL = Sludge
SOL = Solid
O = Other (please define)

[2] **Preservation Codes:**
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium Bisulfate
X = Sodium Hydroxide
T = Sodium Thiosulfate
O = Other (please define)

[3] **Container Codes:**
A = Amber Glass
G = Glass
P = Plastic
ST = Sterile
V = Vial
S = Summa Canister
T = Tedlar Bag
O = Other (please define)

Comments: In accordance with Callout Agreement: 149670

Please use the following codes to indicate possible sample concentration within the **Conc Code** column above:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

	Date/Time:
Relinquished by: (signature)	10/13/25 1020
Received by: (signature)	10/13/25 1020
Relinquished by: (signature)	10/13/25 11:55
Received by: (signature) VJSC	10/13/25 11:55
Relinquished by: (signature) VJSC	
Received by: (signature)	10/15/25 9:35

Program & Regulatory Information
- ☐ AWQ STDS
- ☐ NYC Sewer Discharge
- ☐ Part 360 GW (Landfill)
- ☐ NY Restricted Use
- ☐ NY Unrestricted Use
- ☐ NY Part 375
- ☐ NY TOGS
- ☐ NY CP-51

Other:

Deliverables
- ☐ Enhanced Data Package
- ☑ NYSDEC EQuIS EDD
- ☐ EQuIS (Standard) EDD
- ☐ NY Regulatory EDD
- ☐ NY Regs Hits-Only EDD

Other:

NELAC and AIHA-LAP, LLC Accredited

Project Entity
- ☐ Government ☐ Municipality ☐ MWRA ☐ WRTA
- ☐ Federal ☐ 21 J ☐ School
- ☐ City ☐ Brownfield ☐ MBTA

Other
- ☐ Chromatogram
- ☐ AIHA-LAP,LLC

PCB ONLY
- ☐ Soxhlet
- ☐ Non Soxhlet

ENV-FRM-ELON-0001 v09_Sample Receiving Checklist

Log In Back-Sheet

Client TRC Engineers

Project Solvent Enrisners

MCP/RCP Required MA

Deliverable Package Requirement MA

Location Jericho, NY / MA

PWSID# (When Applicable) _____

Arrival Method:

Courier ☑ Fed Ex ☐ Walk In ☐ Other ☐

Received By / Date / Time DS 10/13/25 2315

Back-Sheet By / Date / Time LA 10/14/25 948

Temperature Method Gun # 6

WV samples: Yes (see note*) / ~~No~~ (follow normal procedure)

Temp ✓ < 6° C Actual Temperature 1.4

Rush Samples: Yes / (No) Notify _____

Short Hold: Yes / (No) Notify _____

Notes regarding Samples/COC outside of SOP:

Sample Receipt Checklist – (Rejection Criteria Listing – Using Acceptance Policy)
Any False statement will be brought to the attention of the Client – True or False

	True	False
Received on Ice	☑	☐
Received in Cooler	☑	☐
Custody Seal: DATE TIME	☐	☑
COC Relinquished	☑	☐
COC/Samples Labels Agree	☑	☐
All Samples in Good Condition	☑	☐
Samples Received within Holding Time	☑	☐
Is there enough Volume	☑	☐
Proper Media/Container Used	☑	☐
Splitting Samples Required	☐	☑
MS/MSD	☑	☐
Trip Blanks	☐	☑
Lab to Filters	☐	☑
COC Legible	☑	☐

COC Included: (Check all included)

Client	☑	Analysis	☑	Sampler Name	☑
Project	☑	IDs	☑	Collection Date/Time	☑

All Samples Proper pH: (N/A)	☐	☐
Samples Chlorinated: (N/A)	☐	☐

Additional Container Notes

**Note: West Virginia requires all samples to have their temperature taken. Note any outliers.*

44	Soils				Ambers Glass								Plastics												Vials							Other
	16 (oz)	8 (oz)	4 (oz)	2 (oz)	1L			250mL				100 (mL)	1L		500mL		250mL						80 (mL)	Other	VOA 40mL					20mL		
	C / A	C / A	C / A	C / A	Unp.	HCl	H_2SO_4	Unp.	Phos.	HCl	H_2SO_4	Unp.	Unp.	H_2SO_4	Unp.	H_2SO_4	Unp.	Triz	H_2SO_4	HNO_3	Amm. Ace	NaOH /Zn	Unp.	Bac/ Col	Unp.	HCl	MeOH	DI	$NaHSO_4$	Unp.	HCl	
1																										2						
2			12																								1		2			1
3			1																								1		1			
4																											1		1			
5																											3		6			3
6																											1		2			1
7																																
8																																
9																																
10																																
11																																
12																																
13																																
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17																																
18																																
19																																
20																																

VOA

SAMPLE DATA

1 - FORM I
ANALYSIS DATA SHEET

FB20251011

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Field Blank	Laboratory ID:	25J0891-01	File ID:	E25V29744.D
Sampled:	10/11/25 09:30	Prepared:	10/23/25 13:48	Analyzed:	10/25/25 01:30
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B415974	Sequence:	S127691	Calibration:	2500042	Instrument:	GCMSVOA5

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
67-64-1	Acetone		1.9	50	V-05
71-43-2	Benzene		0.19	1.0	
74-97-5	Bromochloromethane		0.34	1.0	
75-27-4	Bromodichloromethane		0.14	0.50	
75-25-2	Bromoform		0.32	1.0	
74-83-9	Bromomethane		0.91	2.0	V-05
78-93-3	2-Butanone (MEK)		1.5	20	
104-51-8	n-Butylbenzene		0.14	1.0	
135-98-8	sec-Butylbenzene		0.14	1.0	
98-06-6	tert-Butylbenzene		0.13	1.0	
75-15-0	Carbon Disulfide		1.6	5.0	
56-23-5	Carbon Tetrachloride		0.18	5.0	
108-90-7	Chlorobenzene		0.12	1.0	
124-48-1	Chlorodibromomethane		0.12	0.50	
75-00-3	Chloroethane		0.43	2.0	
67-66-3	Chloroform		0.14	2.0	
74-87-3	Chloromethane		0.39	2.0	V-05
110-82-7	Cyclohexane		1.3	5.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)		0.62	5.0	
106-93-4	1,2-Dibromoethane (EDB)		0.12	0.50	
95-50-1	1,2-Dichlorobenzene		0.13	1.0	
541-73-1	1,3-Dichlorobenzene		0.14	1.0	
106-46-7	1,4-Dichlorobenzene		0.14	1.0	
75-71-8	Dichlorodifluoromethane (Freon 12)		0.23	2.0	
75-34-3	1,1-Dichloroethane		0.19	1.0	
107-06-2	1,2-Dichloroethane		0.28	1.0	
75-35-4	1,1-Dichloroethylene		0.15	1.0	
156-59-2	cis-1,2-Dichloroethylene		0.19	1.0	
156-60-5	trans-1,2-Dichloroethylene		0.19	1.0	

1 - FORM I
ANALYSIS DATA SHEET

FB20251011

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Field Blank	Laboratory ID:	25J0891-01	File ID:	E25V29744.D
Sampled:	10/11/25 09:30	Prepared:	10/23/25 13:48	Analyzed:	10/25/25 01:30
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B415974	Sequence:	S127691	Calibration:	2500042	Instrument:	GCMSVOA5

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
78-87-5	1,2-Dichloropropane		0.20	1.0	
10061-01-5	cis-1,3-Dichloropropene		0.16	0.50	
10061-02-6	trans-1,3-Dichloropropene		0.16	0.50	
100-41-4	Ethylbenzene		0.11	1.0	
591-78-6	2-Hexanone (MBK)		1.2	10	
98-82-8	Isopropylbenzene (Cumene)		0.16	1.0	
99-87-6	p-Isopropyltoluene (p-Cymene)		0.14	1.0	
79-20-9	Methyl Acetate		0.40	1.0	V-05, L-04
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.11	1.0	
108-87-2	Methyl Cyclohexane		0.17	1.0	
75-09-2	Methylene Chloride		0.17	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)		1.2	10	
91-20-3	Naphthalene		0.21	2.0	
103-65-1	n-Propylbenzene		0.11	1.0	
100-42-5	Styrene		0.16	1.0	
79-34-5	1,1,2,2-Tetrachloroethane		0.11	0.50	
127-18-4	Tetrachloroethylene		0.15	1.0	
108-88-3	Toluene	0.69	0.11	1.0	J
87-61-6	1,2,3-Trichlorobenzene		0.21	5.0	
120-82-1	1,2,4-Trichlorobenzene		0.18	1.0	
71-55-6	1,1,1-Trichloroethane		0.15	1.0	
79-00-5	1,1,2-Trichloroethane		0.15	1.0	
79-01-6	Trichloroethylene		0.16	1.0	
75-69-4	Trichlorofluoromethane (Freon 11)		0.16	2.0	
96-18-4	1,2,3-Trichloropropane		0.23	2.0	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1		0.15	1.0	
95-63-6	1,2,4-Trimethylbenzene		0.15	1.0	
108-67-8	1,3,5-Trimethylbenzene		0.16	1.0	
75-01-4	Vinyl Chloride		0.22	2.0	

1 - FORM I
ANALYSIS DATA SHEET

FB20251011

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Field Blank	Laboratory ID:	25J0891-01	File ID:	E25V29744.D
Sampled:	10/11/25 09:30	Prepared:	10/23/25 13:48	Analyzed:	10/25/25 01:30
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B415974	Sequence:	S127691	Calibration:	2500042
Instrument:	GCMSVOA5				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
179601-23-1	m+p Xylene		0.30	2.0	
95-47-6	o-Xylene		0.16	1.0	
1330-20-7	Xylenes (total)		1.0	1.0	

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\E102425\
Data File : E25V29744.D
Acq On : 25 Oct 2025 1:30 am
Operator :
Sample : 25J0891-01 Inst : GCMSVOA5
Misc : 1
ALS Vial : 44 Sample Multiplier: 1

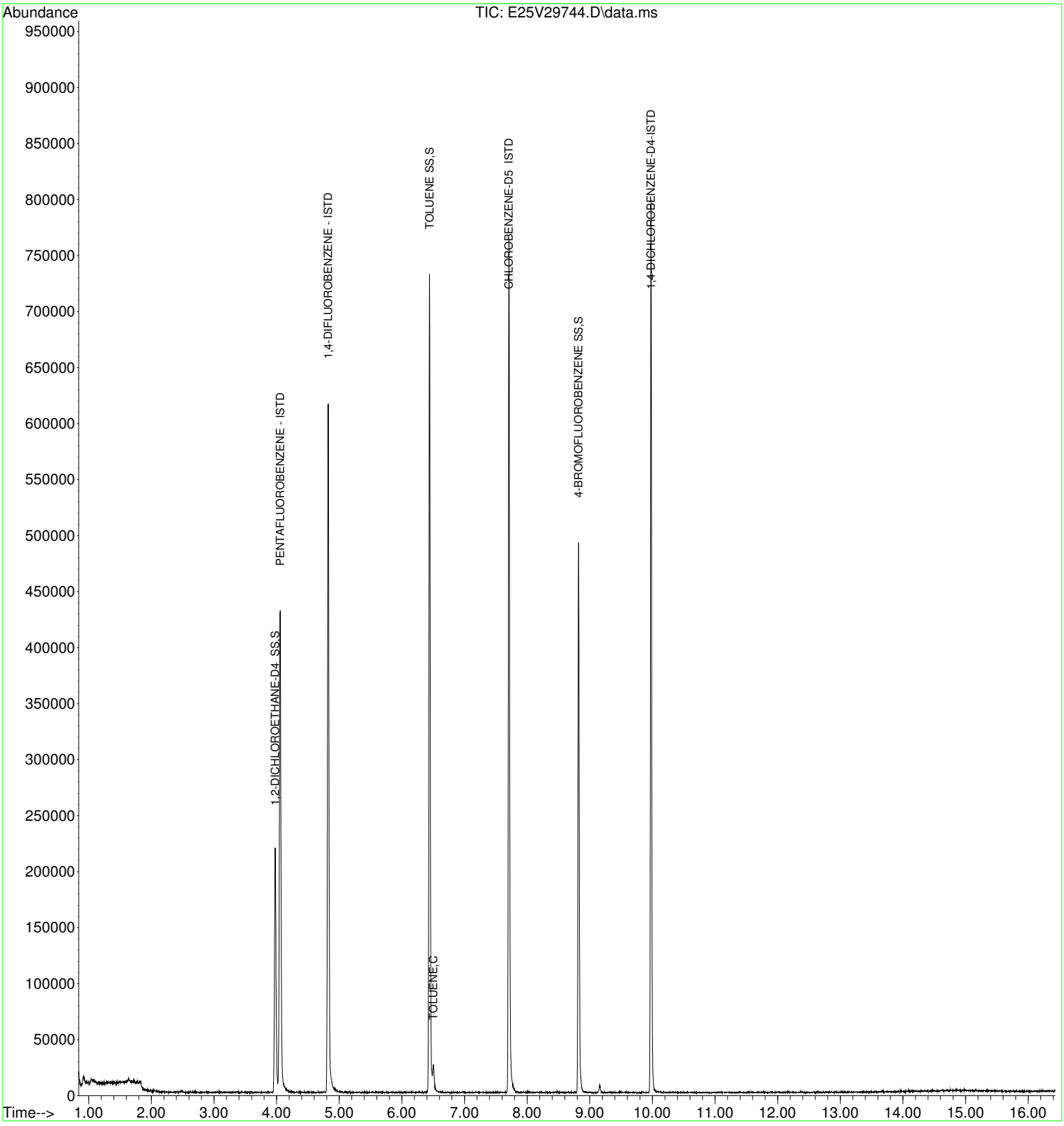
Quant Time: Oct 27 10:37:16 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Jul 14 08:24:03 2025
Response via : Initial Calibration

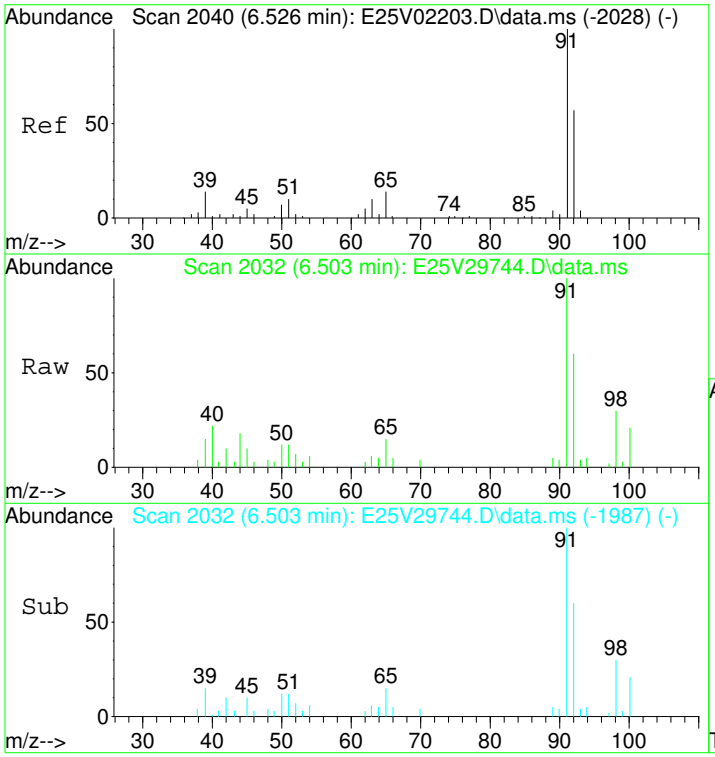
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) PENTAFLUOROBENZENE - ISTD	4.058	168	291903	30.00	UG/L	0.00
50) 1,4-DIFLUOROBENZENE - ...	4.824	114	406943	30.00	UG/L	0.00
73) CHLOROBENZENE-D5 ISTD	7.708	82	168944	30.00	UG/L	0.00
92) 1,4-DICHLOROBENZENE-D4...	9.978	152	173100	30.00	UG/L	0.00
System Monitoring Compounds						
2) 1,2-DICHLOROETHANE-D4 SS	3.980	65	127406	22.71	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 90.84%			
51) TOLUENE SS	6.442	98	367901	23.31	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 93.24%			
74) 4-BROMOFLUOROBENZENE SS	8.821	95	127154	25.53	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 102.12%			
Target Compounds						Qvalue
64) TOLUENE	6.503	91	9890	0.69	UG/L	94

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\DATA\E102425\
Data File : E25V29744.D
Acq On : 25 Oct 2025 1:30 am
Operator :
Sample : 25J0891-01 Inst : GCMSVOA5
Misc : 1
ALS Vial : 44 Sample Multiplier: 1

Quant Time: Oct 27 10:37:16 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Jul 14 08:24:03 2025
Response via : Initial Calibration

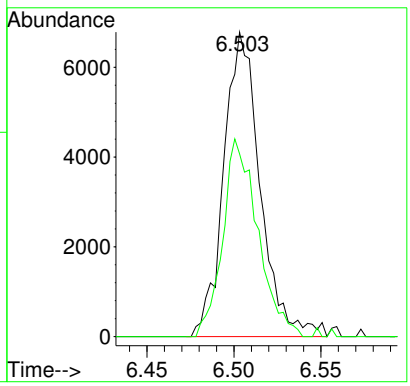




#64
TOLUENE
Concen: 0.69 UG/L
RT: 6.503 min Scan# 2032
Delta R.T. 0.003 min
Lab File: E25V29744.D
Acq: 25 Oct 2025 1:30 am

Tgt Ion: 91 Resp: 9890

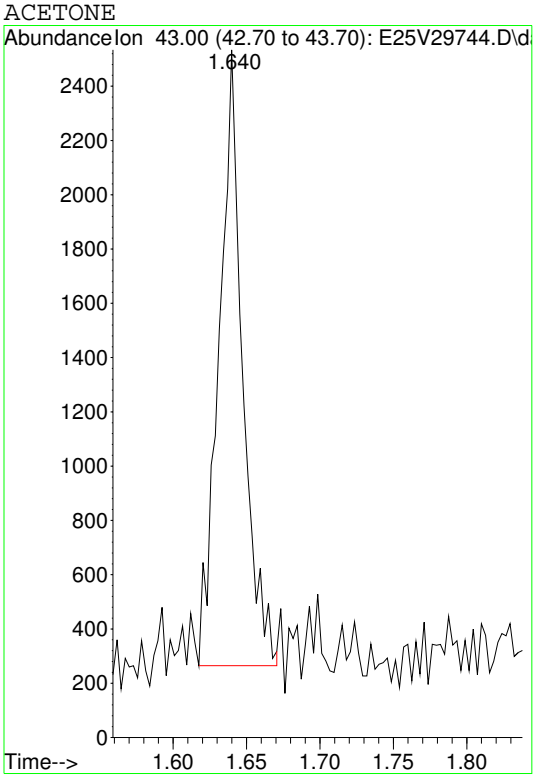
Ion	Ratio	Lower	Upper
91	100		
92	62.4	46.5	69.7



Data Path : C:\msdchem\1\DATA\E102425\
Data File : E25V29744.D
Acq On : 25 Oct 2025 1:30 am
Operator :
Sample : 25J0891-01
Misc : 1

Quant Time : Mon Oct 27 10:37:16 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
QLast Update : Mon Jul 14 08:24:03 2025

Original Integration
ACETONE



Original Int. Results

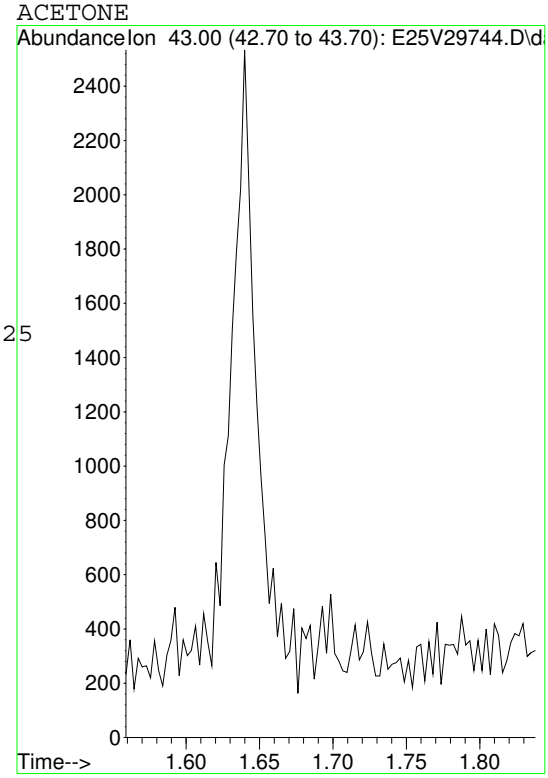
RT : 1.64
Area : 2543
Amount: 1.70278

Manual Int. Results

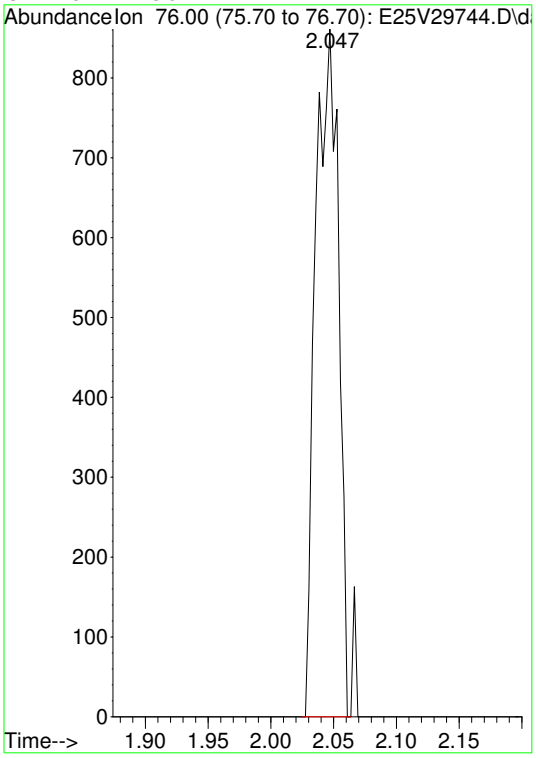
Mon Oct 27 10:37:06 2025

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

Manual Integration
ACETONE



Original Integration
CARBON DISULFIDE



Original Int. Results

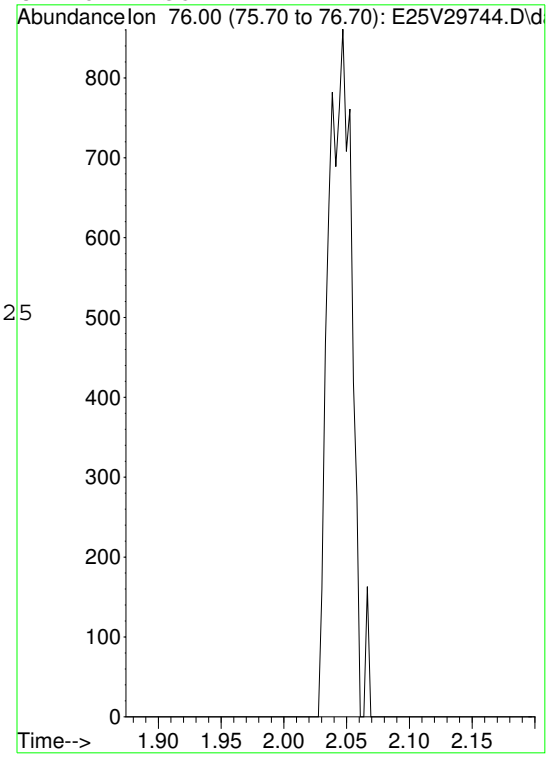
RT : 2.05
Area : 1092
Amount: 0.0998936

Manual Int. Results

Mon Oct 27 10:37:08 2025

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

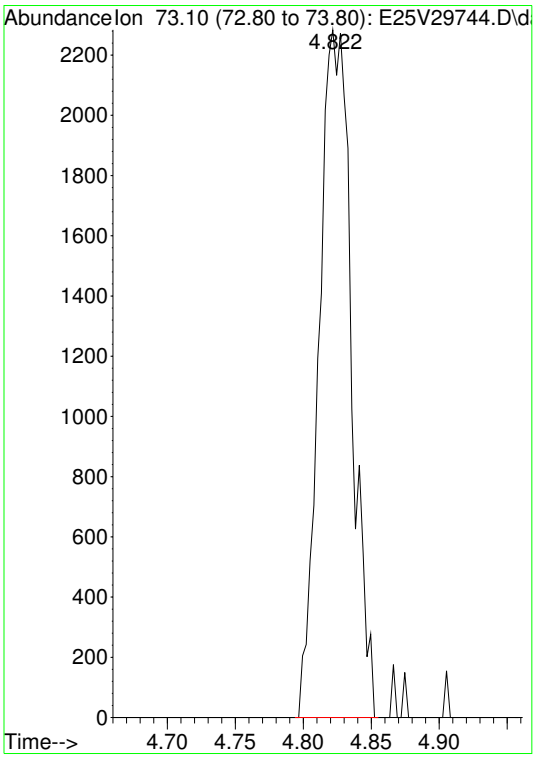
Manual Integration
CARBON DISULFIDE



Data Path : C:\msdchem\1\DATA\E102425\
Data File : E25V29744.D
Acq On : 25 Oct 2025 1:30 am
Operator :
Sample : 25J0891-01
Misc : 1

Quant Time : Mon Oct 27 10:37:16 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
QLast Update : Mon Jul 14 08:24:03 2025

Original Integration
T-AMYLMETHYL ETHER



Original Int. Results

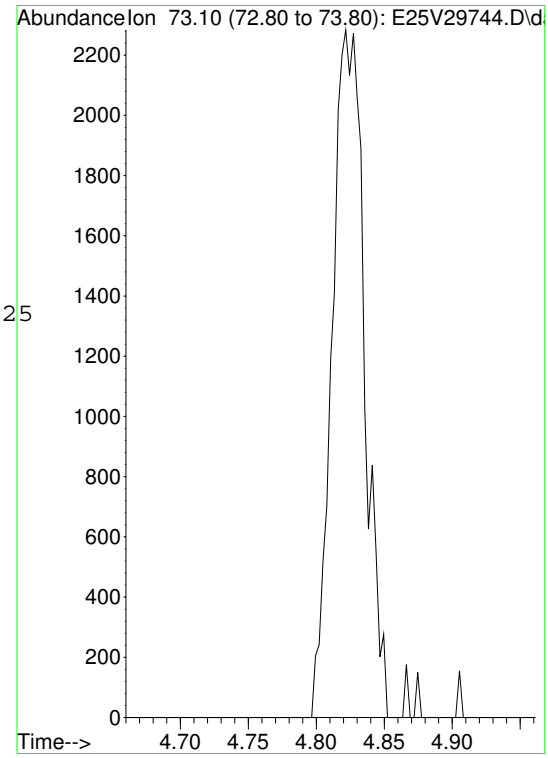
RT : 4.82
Area : 3790
Amount: 0.414743

Manual Int. Results

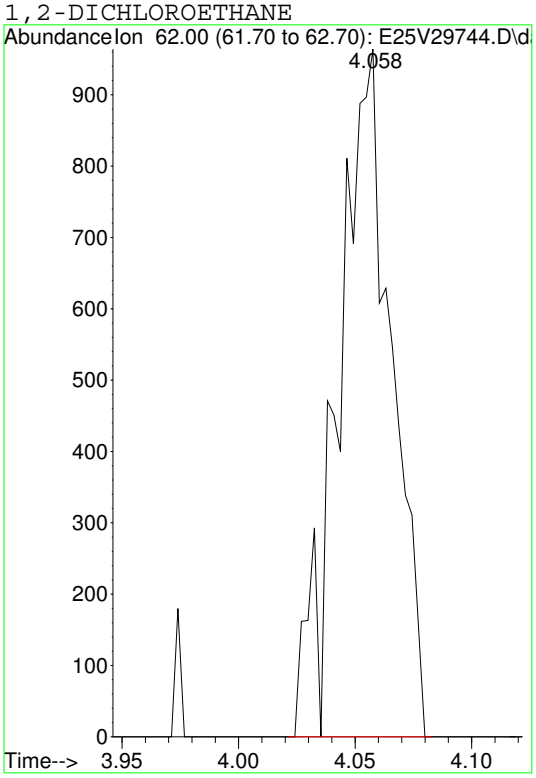
Mon Oct 27 10:37:11 2025

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

Manual Integration
T-AMYLMETHYL ETHER



Original Integration
1,2-DICHLOROETHANE



Original Int. Results

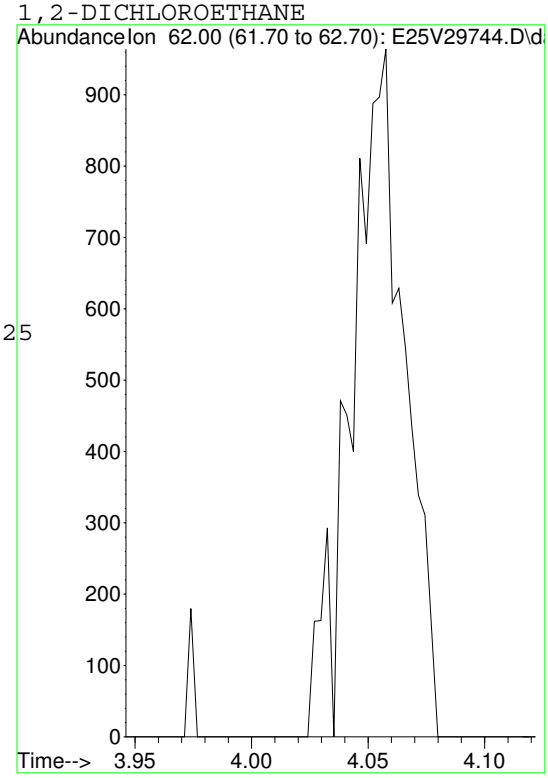
RT : 4.06
Area : 1542
Amount: 0.247962

Manual Int. Results

Mon Oct 27 10:37:13 2025

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

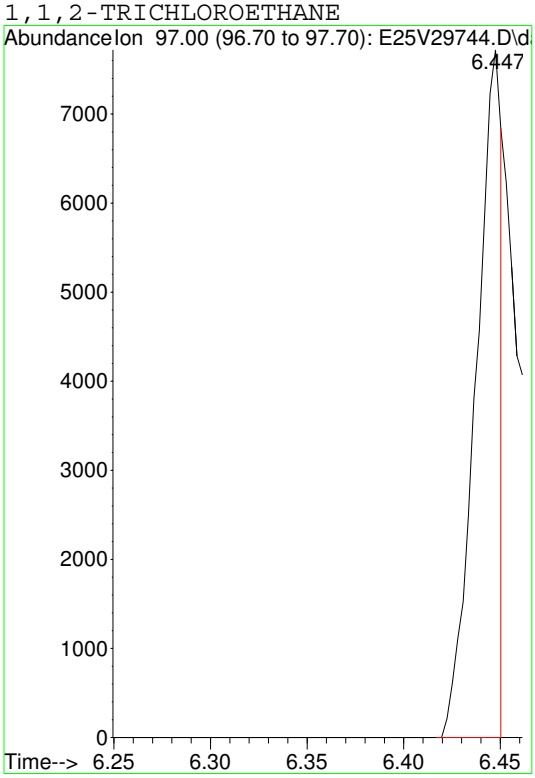
Manual Integration
1,2-DICHLOROETHANE



Data Path : C:\msdchem\1\DATA\E102425\
Data File : E25V29744.D
Acq On : 25 Oct 2025 1:30 am
Operator :
Sample : 25J0891-01
Misc : 1

Quant Time : Mon Oct 27 10:37:16 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
QLast Update : Mon Jul 14 08:24:03 2025

Original Integration
1,1,2-TRICHLOROETHANE



Original Int. Results

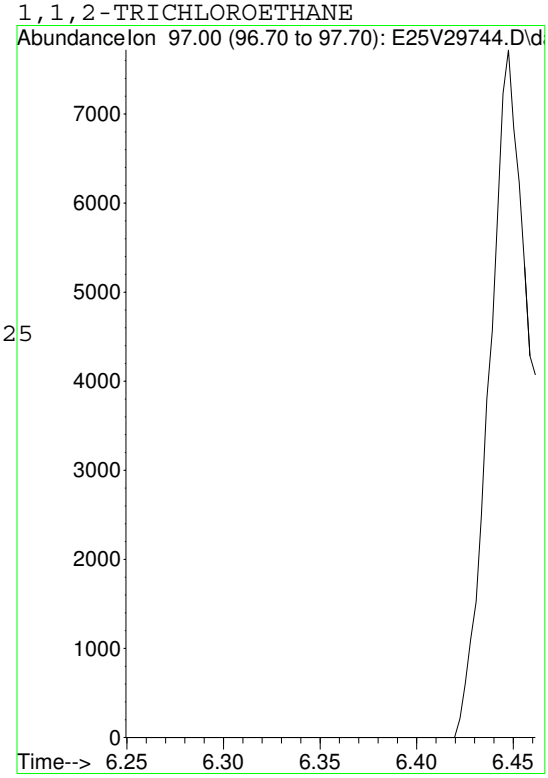
RT : 6.45
Area : 7023
Amount: 2.36376

Manual Int. Results

Mon Oct 27 10:37:16 2025

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

Manual Integration
1,1,2-TRICHLOROETHANE



1 - FORM I
ANALYSIS DATA SHEET

SF-SF-MW-301ML(498.25)

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Laboratory ID:	25J0891-02	File ID:	G25V28817.D
Sampled:	10/11/25 10:30	Prepared:	10/15/25 04:00	Analyzed:	10/15/25 10:14
Solids:	91.55	Preparation:	SW-846 5035	Dilution:	1
Initial/Final:	5.11 g / 10 mL				
Batch:	B416009	Sequence:	S127597	Calibration:	2500468
Instrument:	GCMSVOA7				

CAS NO.	COMPOUND	CONC. (mg/Kg dry)	MDL	RL	Q
67-64-1	Acetone		0.014	0.11	
71-43-2	Benzene		0.00076	0.0021	
74-97-5	Bromochloromethane		0.0011	0.0021	
75-27-4	Bromodichloromethane		0.00072	0.0021	
75-25-2	Bromoform		0.0012	0.0021	
74-83-9	Bromomethane		0.0016	0.011	V-34
78-93-3	2-Butanone (MEK)		0.0092	0.043	
104-51-8	n-Butylbenzene		0.00072	0.0021	
135-98-8	sec-Butylbenzene		0.00078	0.0021	
98-06-6	tert-Butylbenzene		0.00071	0.0021	
75-15-0	Carbon Disulfide		0.013	0.021	
56-23-5	Carbon Tetrachloride		0.00086	0.0021	
108-90-7	Chlorobenzene		0.00072	0.0021	
124-48-1	Chlorodibromomethane		0.00097	0.0011	
75-00-3	Chloroethane		0.0015	0.021	
67-66-3	Chloroform		0.00070	0.0043	
74-87-3	Chloromethane		0.0014	0.011	
110-82-7	Cyclohexane		0.0044	0.011	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)		0.00089	0.0021	
106-93-4	1,2-Dibromoethane (EDB)		0.00076	0.0011	
95-50-1	1,2-Dichlorobenzene		0.00066	0.0021	
541-73-1	1,3-Dichlorobenzene		0.00064	0.0021	
106-46-7	1,4-Dichlorobenzene		0.00064	0.0021	
75-71-8	Dichlorodifluoromethane (Freon 12)		0.0012	0.021	
75-34-3	1,1-Dichloroethane		0.00066	0.0021	
107-06-2	1,2-Dichloroethane		0.00075	0.0021	
75-35-4	1,1-Dichloroethylene		0.0010	0.0043	
156-59-2	cis-1,2-Dichloroethylene		0.00075	0.0021	
156-60-5	trans-1,2-Dichloroethylene		0.00067	0.0021	

1 - FORM I
ANALYSIS DATA SHEET

SF-SF-MW-301ML(498.25)

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Laboratory ID:	25J0891-02	File ID:	G25V28817.D
Sampled:	10/11/25 10:30	Prepared:	10/15/25 04:00	Analyzed:	10/15/25 10:14
Solids:	91.55	Preparation:	SW-846 5035	Dilution:	1
Initial/Final:	5.11 g / 10 mL				
Batch:	B416009	Sequence:	S127597	Calibration:	2500468
Instrument:	GCMSVOA7				

CAS NO.	COMPOUND	CONC. (mg/Kg dry)	MDL	RL	Q
78-87-5	1,2-Dichloropropane		0.00069	0.0021	
10061-01-5	cis-1,3-Dichloropropene		0.00092	0.0011	
10061-02-6	trans-1,3-Dichloropropene		0.00086	0.0011	
100-41-4	Ethylbenzene		0.00058	0.0021	
591-78-6	2-Hexanone (MBK)		0.0083	0.021	
98-82-8	Isopropylbenzene (Cumene)		0.00069	0.0021	
99-87-6	p-Isopropyltoluene (p-Cymene)		0.00066	0.0021	
79-20-9	Methyl Acetate		0.0014	0.0021	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.00085	0.0043	
108-87-2	Methyl Cyclohexane		0.00074	0.0021	
75-09-2	Methylene Chloride		0.00075	0.021	
108-10-1	4-Methyl-2-pentanone (MIBK)		0.010	0.021	
91-20-3	Naphthalene		0.0011	0.0043	
103-65-1	n-Propylbenzene		0.00070	0.0021	
100-42-5	Styrene		0.00068	0.0021	
79-34-5	1,1,2,2-Tetrachloroethane		0.00096	0.0011	
127-18-4	Tetrachloroethylene		0.00088	0.0021	
108-88-3	Toluene		0.00058	0.0021	
87-61-6	1,2,3-Trichlorobenzene		0.00084	0.0021	
120-82-1	1,2,4-Trichlorobenzene		0.00070	0.0021	V-05
71-55-6	1,1,1-Trichloroethane		0.00075	0.0021	
79-00-5	1,1,2-Trichloroethane		0.00058	0.0021	
79-01-6	Trichloroethylene		0.00069	0.0021	
75-69-4	Trichlorofluoromethane (Freon 11)		0.0014	0.011	
96-18-4	1,2,3-Trichloropropane		0.00097	0.0021	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1		0.0012	0.011	
95-63-6	1,2,4-Trimethylbenzene		0.00090	0.0021	
108-67-8	1,3,5-Trimethylbenzene		0.00078	0.0021	
75-01-4	Vinyl Chloride		0.00086	0.011	V-34

1 - FORM I
ANALYSIS DATA SHEET

SF-SF-MW-301ML(498.25)

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Laboratory ID:	25J0891-02	File ID:	G25V28817.D
Sampled:	10/11/25 10:30	Prepared:	10/15/25 04:00	Analyzed:	10/15/25 10:14
Solids:	91.55	Preparation:	SW-846 5035	Dilution:	1
Initial/Final:	5.11 g / 10 mL				
Batch:	B416009	Sequence:	S127597	Calibration:	2500468
Instrument:	GCMSVOA7				

CAS NO.	COMPOUND	CONC. (mg/Kg dry)	MDL	RL	Q
179601-23-1	m+p Xylene		0.0011	0.0043	
95-47-6	o-Xylene		0.00064	0.0021	
1330-20-7	Xylenes (total)		0.0021	0.0021	

Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28817.D
Acq On : 15 Oct 2025 10:14 am
Operator :
Sample : 25J0891-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

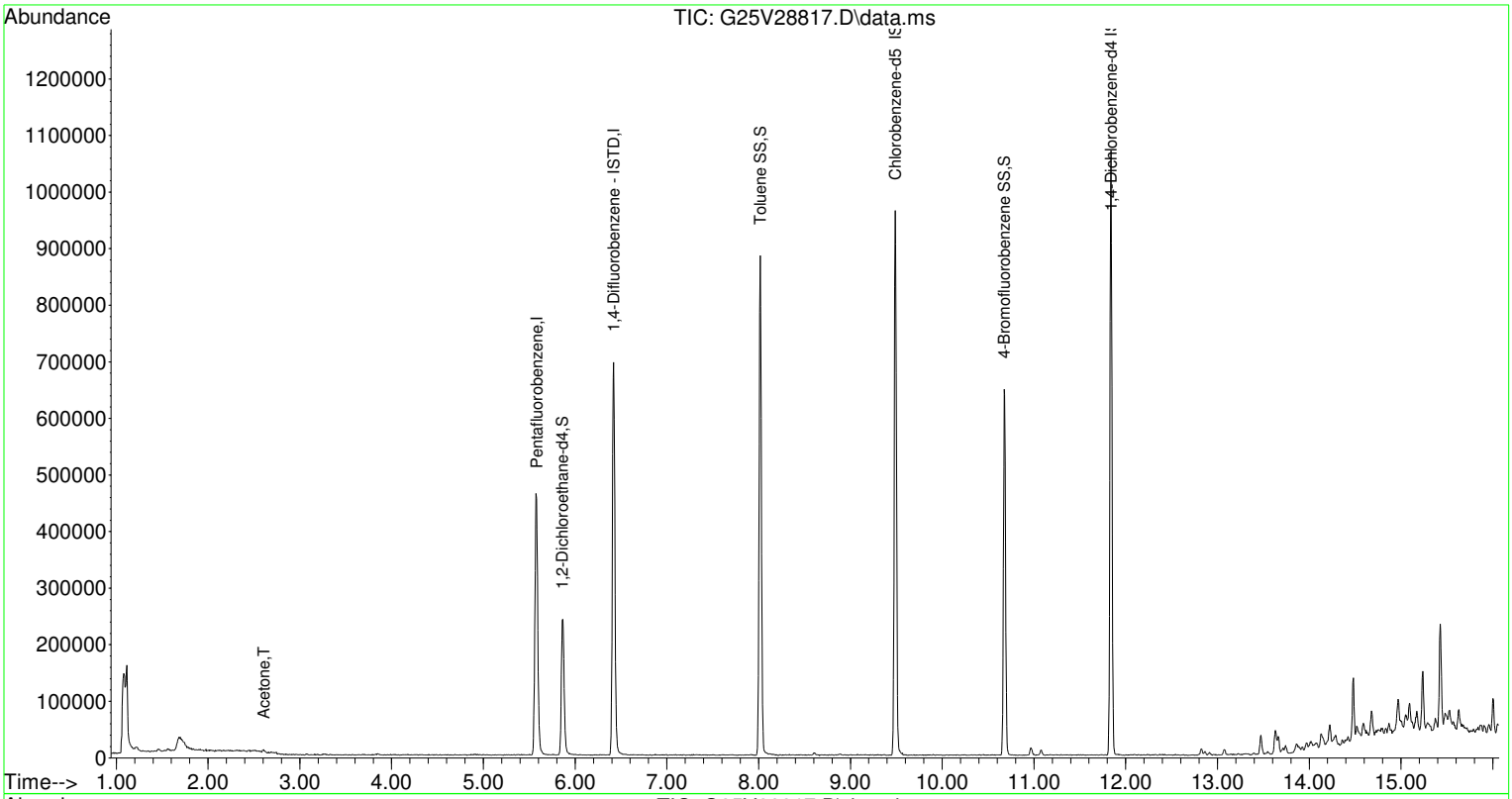
Quant Time: Oct 15 10:34:44 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration

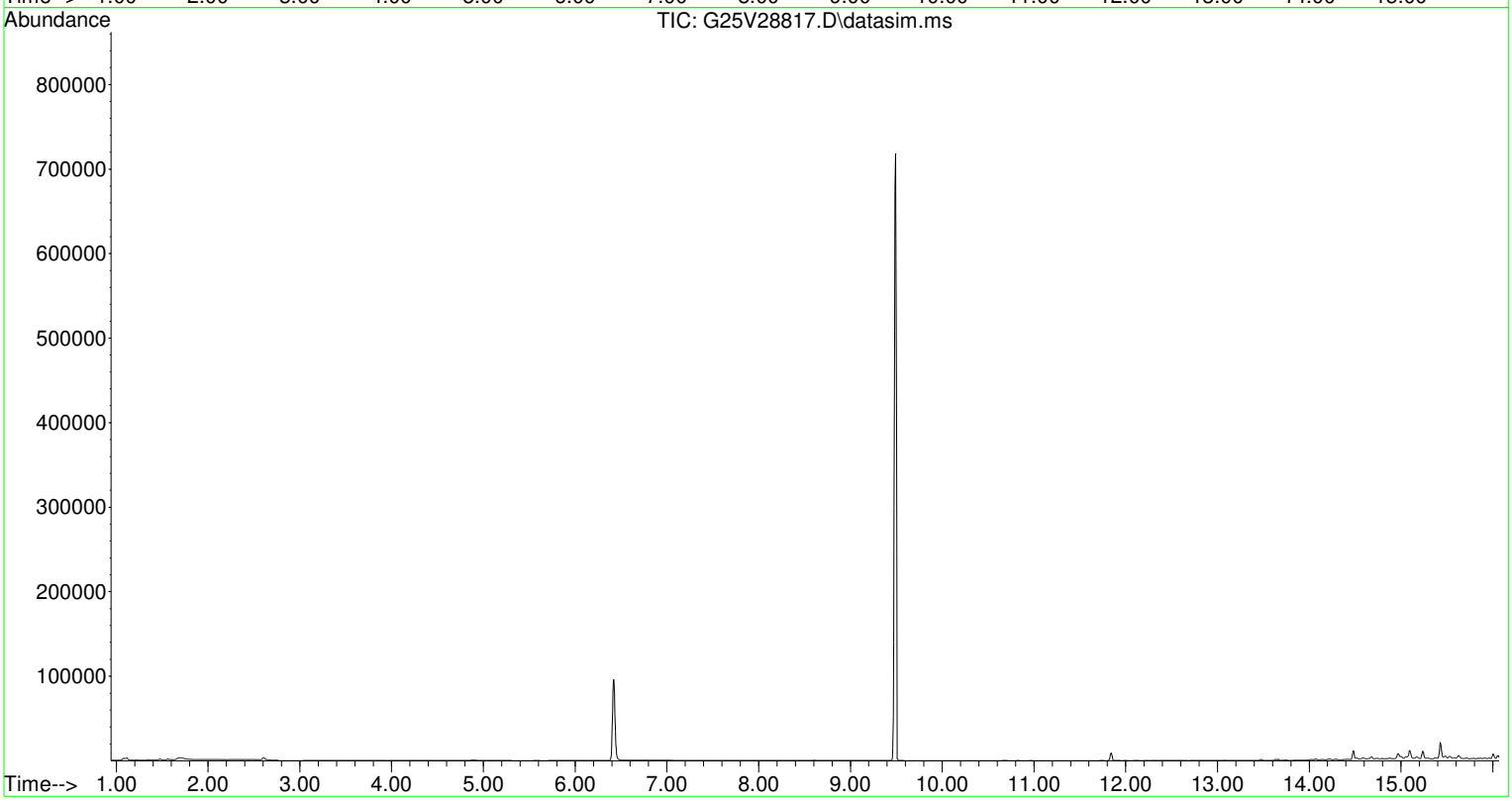
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.579	168	324101	30.00	ug/L	0.00
49) 1,4-Difluorobenzene - ...	6.420	114	590991	30.00	ug/L	0.00
72) Chlorobenzene-d5 ISTD	9.488	82	252918	30.00	ug/L	0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	256754	30.00	ug/L	0.00
System Monitoring Compounds						
2) 1,2-Dichloroethane-d4	5.861	65	186853	27.85	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 111.40%			
50) Toluene SS	8.016	98	548266	25.23	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.92%			
73) 4-Bromofluorobenzene SS	10.676	95	208848	23.76	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 95.04%			
Target Compounds						Qvalue
14) Acetone	2.605	43	6074	3.00	ug/L	94

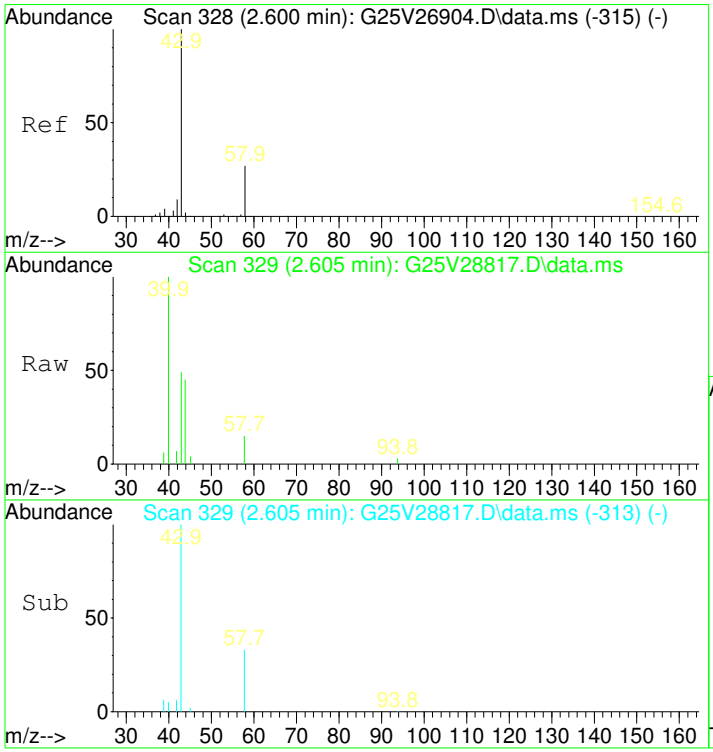
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28817.D
Acq On : 15 Oct 2025 10:14 am
Operator :
Sample : 25J0891-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Oct 15 10:34:44 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration



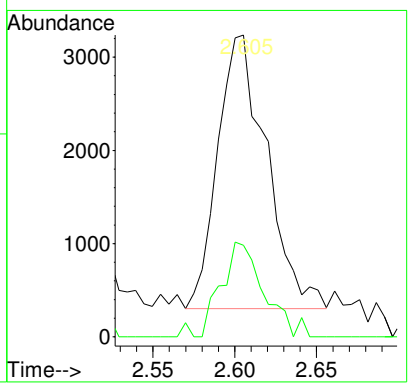




#14
Acetone
Concen: 3.00 ug/L
RT: 2.605 min Scan# 329
Delta R.T. 0.010 min
Lab File: G25V28817.D
Acq: 15 Oct 2025 10:14 am

Tgt Ion: 43 Resp: 6074

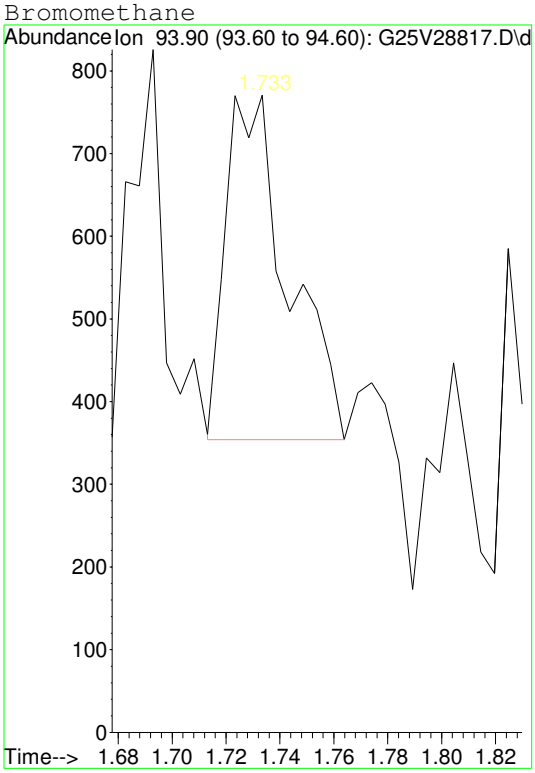
Ion	Ratio	Lower	Upper
43	100		
58	31.1	14.5	54.5



Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28817.D
Acq On : 15 Oct 2025 10:14 am
Operator :
Sample : 25J0891-02
Misc :

Quant Time : Wed Oct 15 10:36:04 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
Bromomethane



Original Int. Results

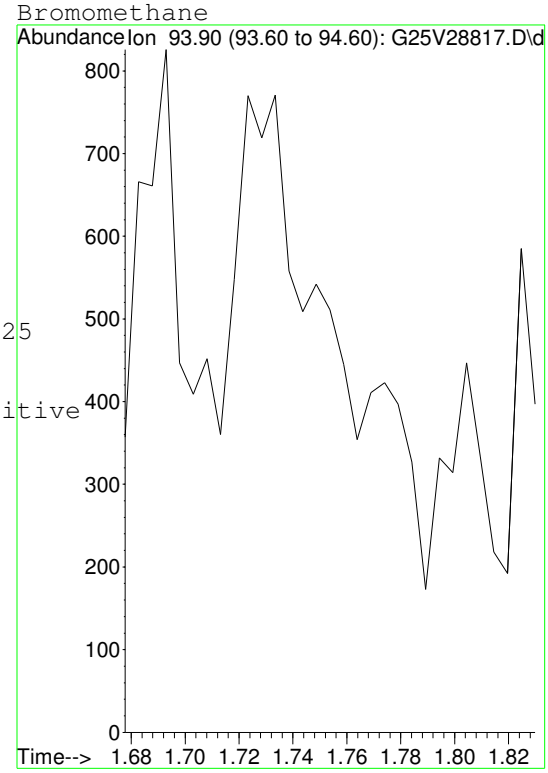
RT : 1.73
Area : 665
Amount: 0.145148

Manual Int. Results

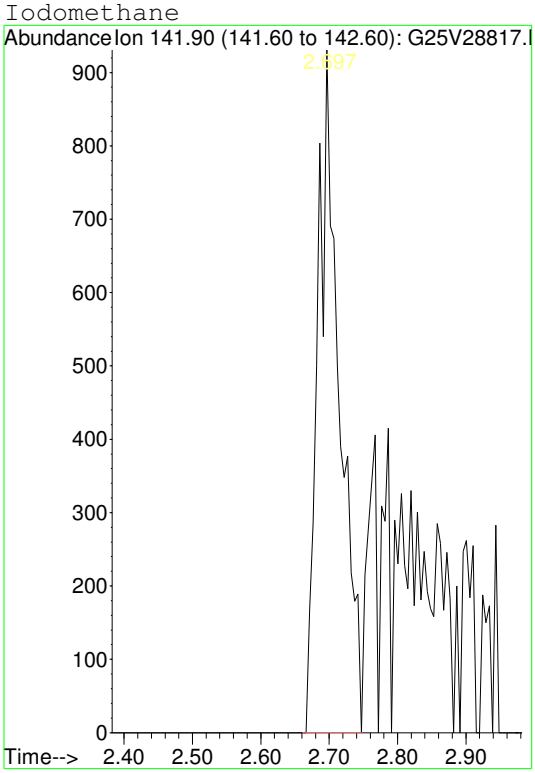
Wed Oct 15 10:35:00 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
Bromomethane



Original Integration
Iodomethane



Original Int. Results

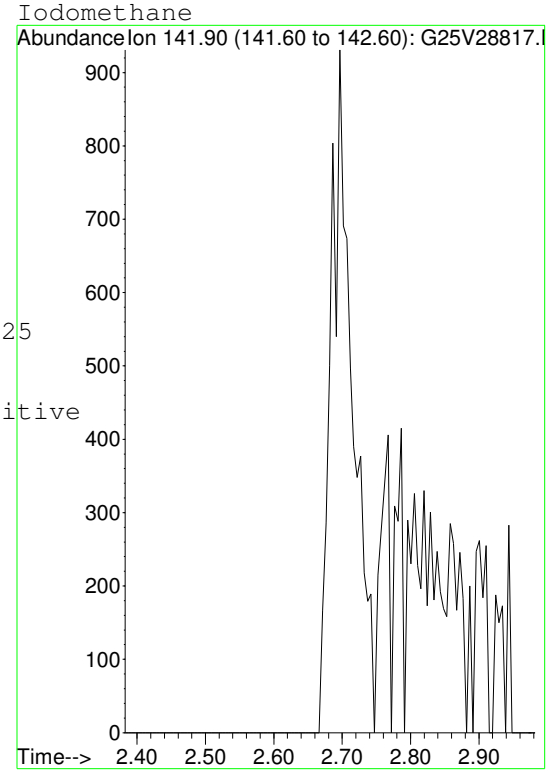
RT : 2.70
Area : 2066
Amount: 0.246956

Manual Int. Results

Wed Oct 15 10:35:14 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

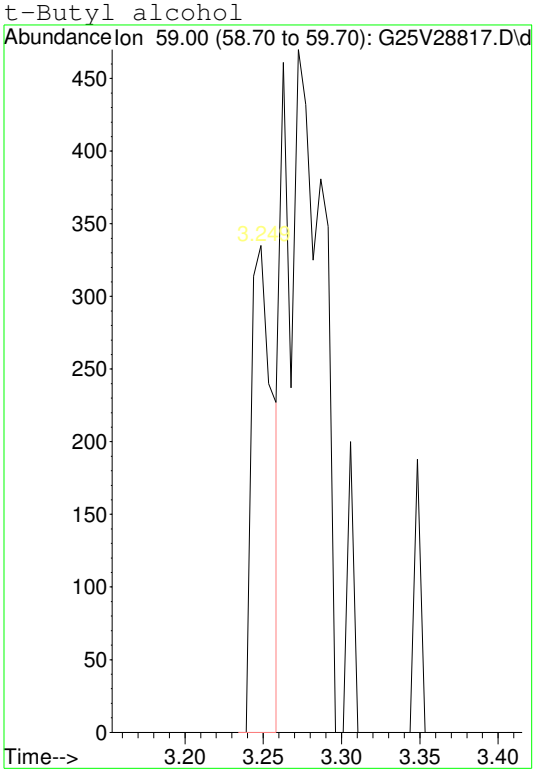
Manual Integration
Iodomethane



Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28817.D
Acq On : 15 Oct 2025 10:14 am
Operator :
Sample : 25J0891-02
Misc :

Quant Time : Wed Oct 15 10:36:04 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
t-Butyl alcohol



Original Int. Results

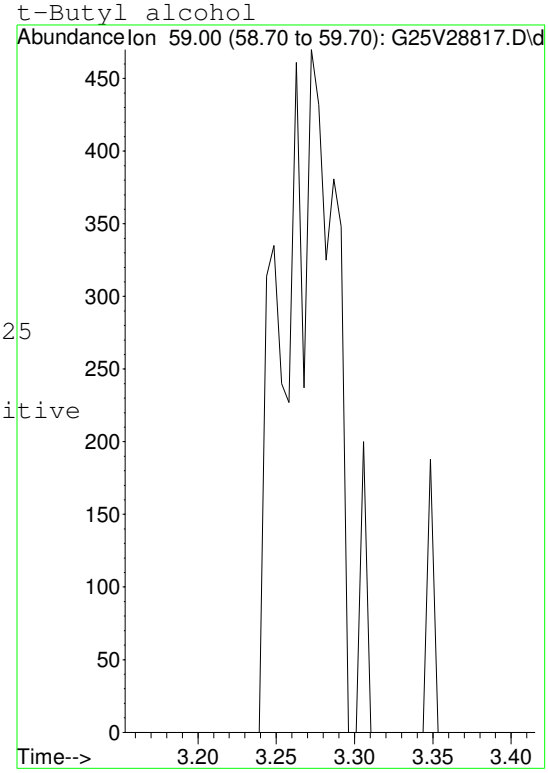
RT : 3.25
Area : 319
Amount: 0.433862

Manual Int. Results

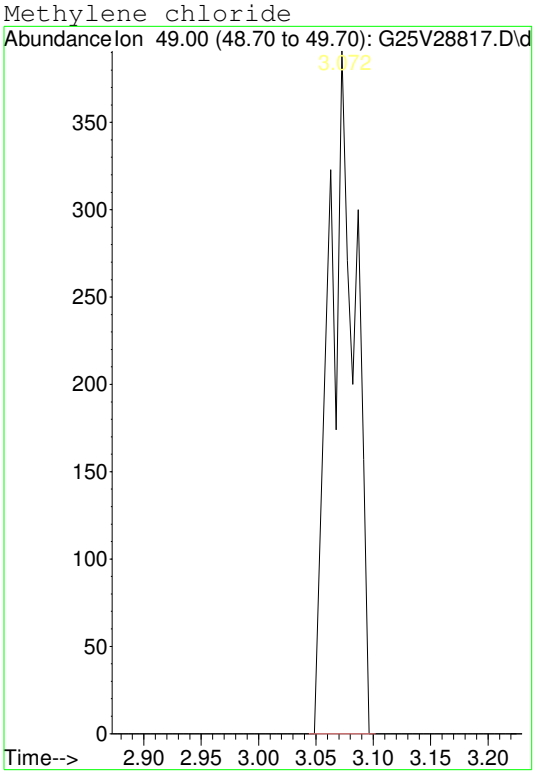
Wed Oct 15 10:35:22 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
t-Butyl alcohol



Original Integration
Methylene chloride



Original Int. Results

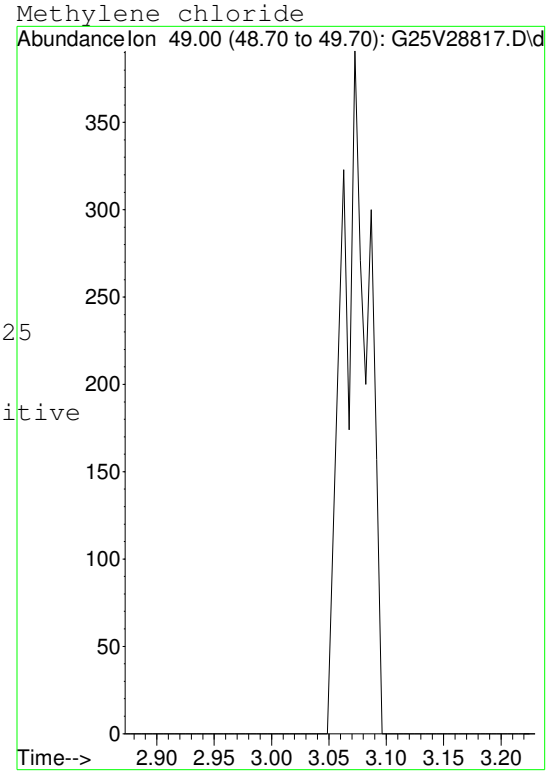
RT : 3.07
Area : 623
Amount: 0.106828

Manual Int. Results

Wed Oct 15 10:35:30 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

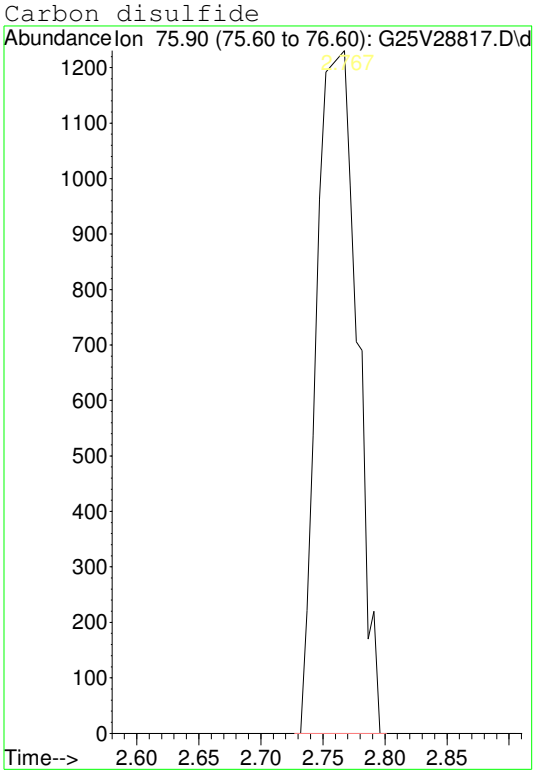
Manual Integration
Methylene chloride



Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28817.D
Acq On : 15 Oct 2025 10:14 am
Operator :
Sample : 25J0891-02
Misc :

Quant Time : Wed Oct 15 10:36:04 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
Carbon disulfide



Original Int. Results

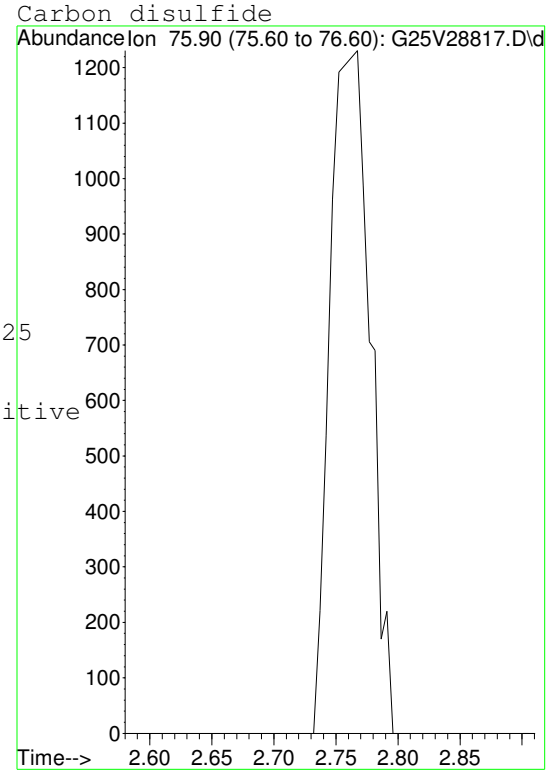
RT : 2.77
Area : 2351
Amount: 0.232502

Manual Int. Results

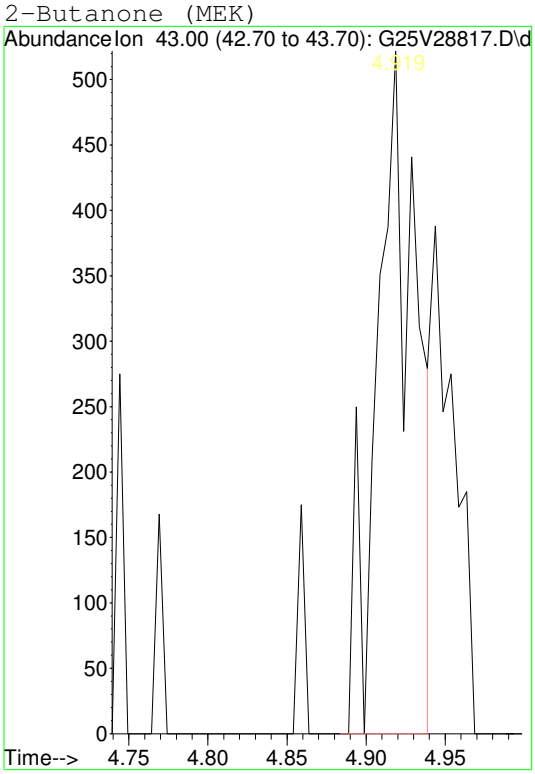
Wed Oct 15 10:35:33 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
Carbon disulfide



Original Integration
2-Butanone (MEK)



Original Int. Results

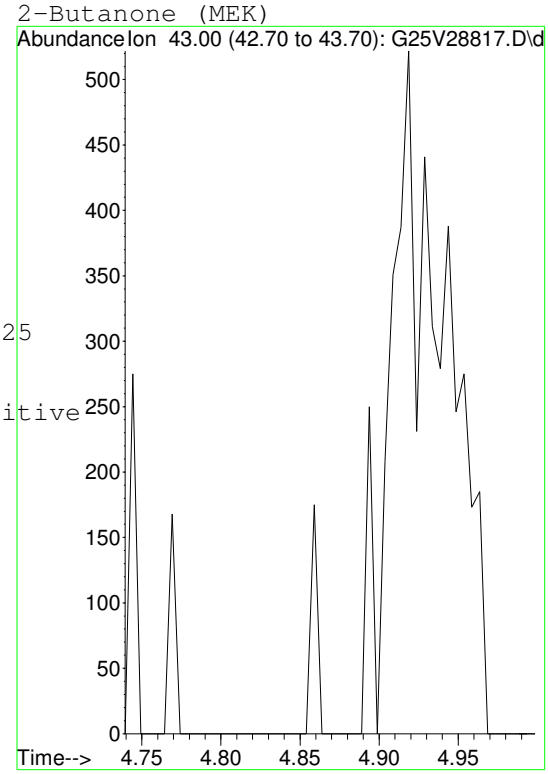
RT : 4.92
Area : 891
Amount: 0.444991

Manual Int. Results

Wed Oct 15 10:35:43 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

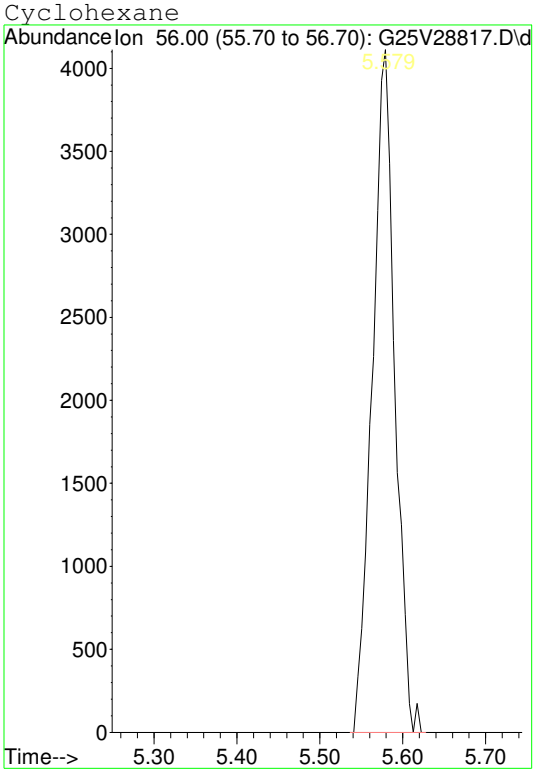
Manual Integration
2-Butanone (MEK)



Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28817.D
Acq On : 15 Oct 2025 10:14 am
Operator :
Sample : 25J0891-02
Misc :

Quant Time : Wed Oct 15 10:36:04 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
Cyclohexane



Original Int. Results

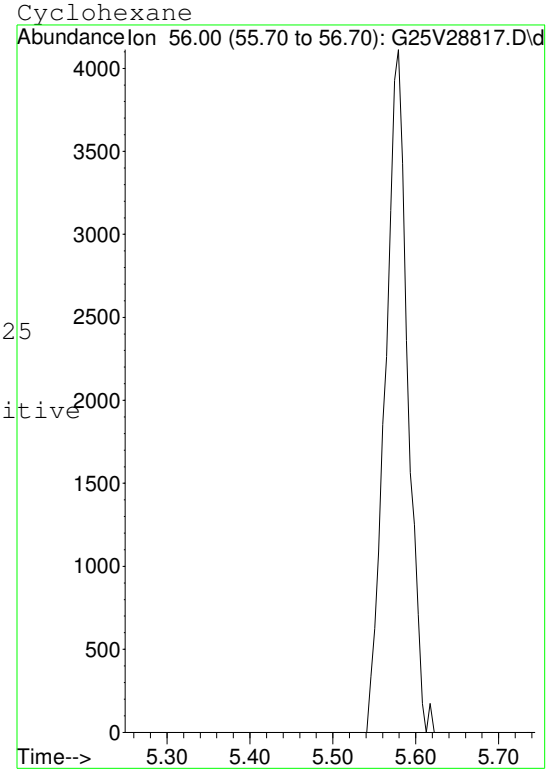
RT : 5.58
Area : 7740
Amount: 1.30861

Manual Int. Results

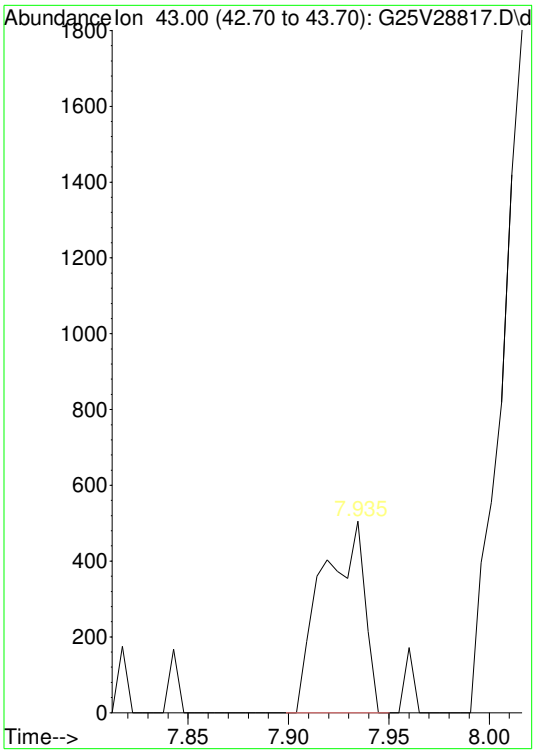
Wed Oct 15 10:35:46 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
Cyclohexane



Original Integration
MIBK



Original Int. Results

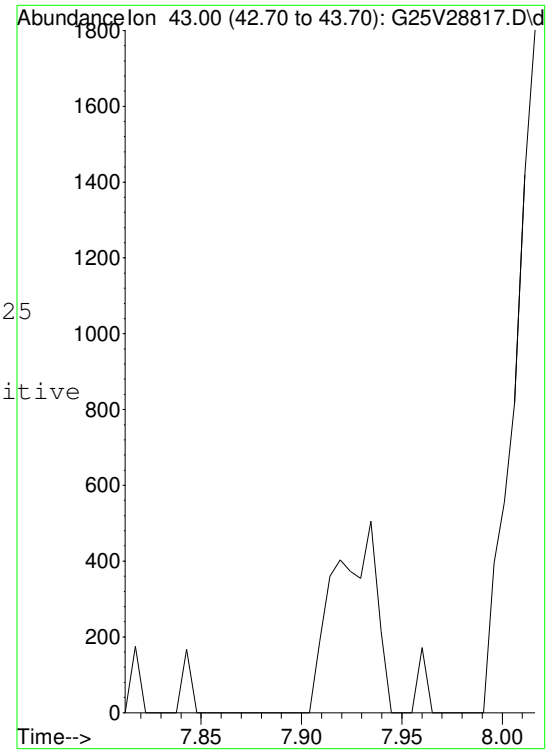
RT : 7.93
Area : 734
Amount: 0.152348

Manual Int. Results

Wed Oct 15 10:35:51 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

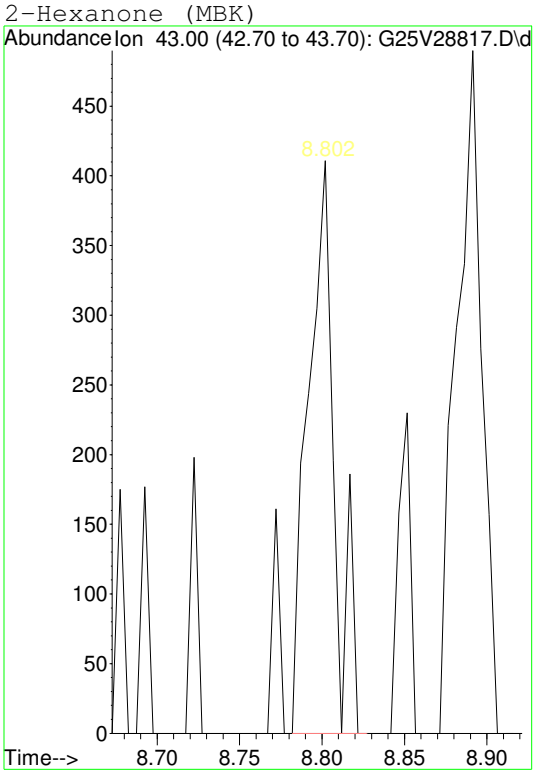
Manual Integration
MIBK



Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28817.D
Acq On : 15 Oct 2025 10:14 am
Operator :
Sample : 25J0891-02
Misc :

Quant Time : Wed Oct 15 10:36:04 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
2-Hexanone (MBK)



Original Int. Results

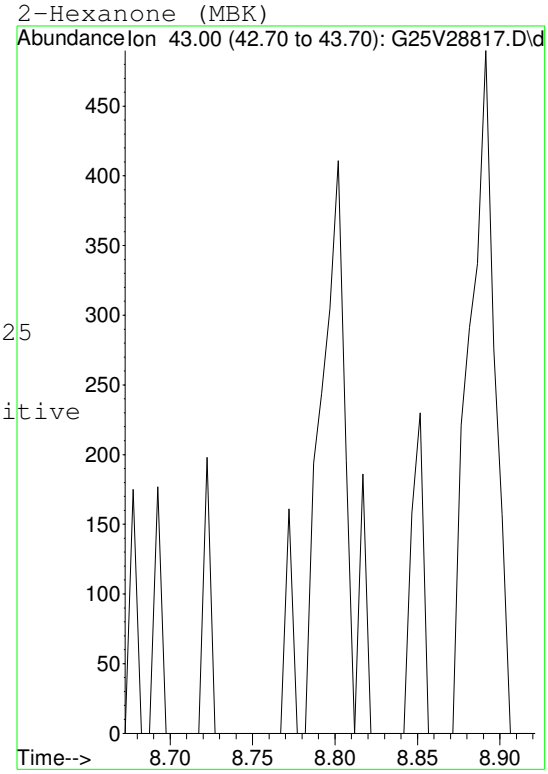
RT : 8.80
Area : 458
Amount: 0.124787

Manual Int. Results

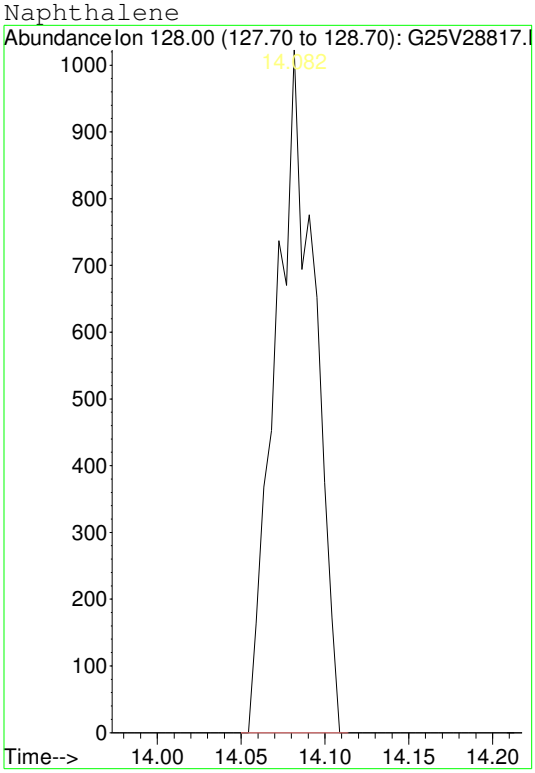
Wed Oct 15 10:35:58 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
2-Hexanone (MBK)



Original Integration
Naphthalene



Original Int. Results

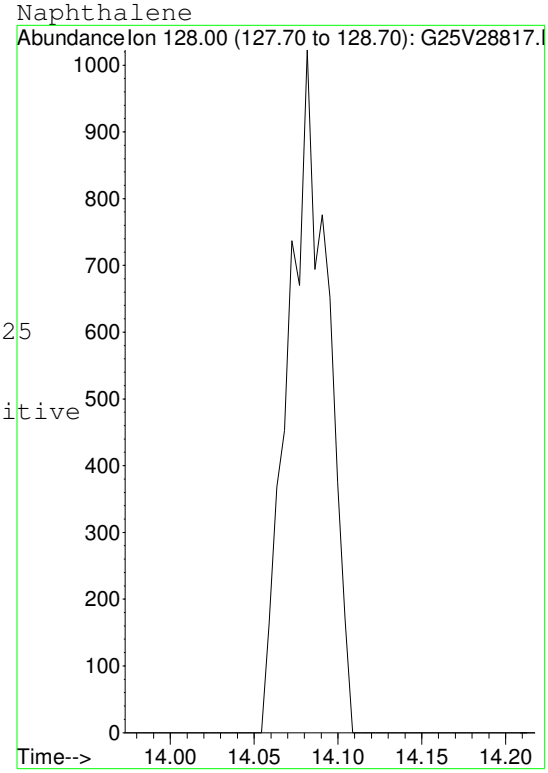
RT : 14.08
Area : 1653
Amount: 0.0821797

Manual Int. Results

Wed Oct 15 10:36:04 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
Naphthalene



1 - FORM I
ANALYSIS DATA SHEET

SF-SF-MW-301ML(556.25)

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Laboratory ID:	25J0891-03	File ID:	G25V28818.D
Sampled:	10/11/25 16:00	Prepared:	10/15/25 04:00	Analyzed:	10/15/25 10:40
Solids:	86.08	Preparation:	SW-846 5035	Dilution:	1
Initial/Final:	6.32 g / 10 mL				
Batch:	B416009	Sequence:	S127597	Calibration:	2500468
Instrument:	GCMSVOA7				

CAS NO.	COMPOUND	CONC. (mg/Kg dry)	MDL	RL	Q
67-64-1	Acetone		0.012	0.092	
71-43-2	Benzene		0.00065	0.0018	
74-97-5	Bromochloromethane		0.00090	0.0018	
75-27-4	Bromodichloromethane		0.00062	0.0018	
75-25-2	Bromoform		0.0011	0.0018	
74-83-9	Bromomethane		0.0014	0.0092	V-34
78-93-3	2-Butanone (MEK)		0.0079	0.037	
104-51-8	n-Butylbenzene		0.00062	0.0018	
135-98-8	sec-Butylbenzene		0.00067	0.0018	
98-06-6	tert-Butylbenzene		0.00061	0.0018	
75-15-0	Carbon Disulfide		0.011	0.018	
56-23-5	Carbon Tetrachloride		0.00074	0.0018	
108-90-7	Chlorobenzene		0.00062	0.0018	
124-48-1	Chlorodibromomethane		0.00083	0.00092	
75-00-3	Chloroethane		0.0013	0.018	
67-66-3	Chloroform		0.00060	0.0037	
74-87-3	Chloromethane		0.0012	0.0092	
110-82-7	Cyclohexane		0.0037	0.0092	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)		0.00076	0.0018	
106-93-4	1,2-Dibromoethane (EDB)		0.00065	0.00092	
95-50-1	1,2-Dichlorobenzene		0.00057	0.0018	
541-73-1	1,3-Dichlorobenzene		0.00055	0.0018	
106-46-7	1,4-Dichlorobenzene		0.00055	0.0018	
75-71-8	Dichlorodifluoromethane (Freon 12)		0.0010	0.018	
75-34-3	1,1-Dichloroethane		0.00056	0.0018	
107-06-2	1,2-Dichloroethane		0.00064	0.0018	
75-35-4	1,1-Dichloroethylene		0.00087	0.0037	
156-59-2	cis-1,2-Dichloroethylene		0.00064	0.0018	
156-60-5	trans-1,2-Dichloroethylene		0.00058	0.0018	

1 - FORM I
ANALYSIS DATA SHEET

SF-SF-MW-301ML(556.25)

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Laboratory ID:	25J0891-03	File ID:	G25V28818.D
Sampled:	10/11/25 16:00	Prepared:	10/15/25 04:00	Analyzed:	10/15/25 10:40
Solids:	86.08	Preparation:	SW-846 5035	Dilution:	1
Initial/Final:	6.32 g / 10 mL				
Batch:	B416009	Sequence:	S127597	Calibration:	2500468
Instrument:	GCMSVOA7				

CAS NO.	COMPOUND	CONC. (mg/Kg dry)	MDL	RL	Q
78-87-5	1,2-Dichloropropane		0.00059	0.0018	
10061-01-5	cis-1,3-Dichloropropene		0.00079	0.00092	
10061-02-6	trans-1,3-Dichloropropene		0.00074	0.00092	
100-41-4	Ethylbenzene		0.00050	0.0018	
591-78-6	2-Hexanone (MBK)		0.0072	0.018	
98-82-8	Isopropylbenzene (Cumene)		0.00059	0.0018	
99-87-6	p-Isopropyltoluene (p-Cymene)		0.00056	0.0018	
79-20-9	Methyl Acetate		0.0012	0.0018	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.00073	0.0037	
108-87-2	Methyl Cyclohexane		0.00064	0.0018	
75-09-2	Methylene Chloride		0.00065	0.018	
108-10-1	4-Methyl-2-pentanone (MIBK)		0.0089	0.018	
91-20-3	Naphthalene		0.00093	0.0037	
103-65-1	n-Propylbenzene		0.00060	0.0018	
100-42-5	Styrene		0.00058	0.0018	
79-34-5	1,1,2,2-Tetrachloroethane		0.00083	0.00092	
127-18-4	Tetrachloroethylene		0.00076	0.0018	
108-88-3	Toluene		0.00050	0.0018	
87-61-6	1,2,3-Trichlorobenzene		0.00073	0.0018	
120-82-1	1,2,4-Trichlorobenzene		0.00060	0.0018	V-05
71-55-6	1,1,1-Trichloroethane		0.00064	0.0018	
79-00-5	1,1,2-Trichloroethane		0.00049	0.0018	
79-01-6	Trichloroethylene		0.00059	0.0018	
75-69-4	Trichlorofluoromethane (Freon 11)		0.0012	0.0092	
96-18-4	1,2,3-Trichloropropane		0.00083	0.0018	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1		0.0010	0.0092	
95-63-6	1,2,4-Trimethylbenzene		0.00077	0.0018	
108-67-8	1,3,5-Trimethylbenzene		0.00067	0.0018	
75-01-4	Vinyl Chloride		0.00074	0.0092	V-34

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ANALYSIS DATA SHEET

SF-SF-MW-301ML(556.25)

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Laboratory ID:	25J0891-03	File ID:	G25V28818.D
Sampled:	10/11/25 16:00	Prepared:	10/15/25 04:00	Analyzed:	10/15/25 10:40
Solids:	86.08	Preparation:	SW-846 5035	Dilution:	1
Initial/Final:	6.32 g / 10 mL				
Batch:	B416009	Sequence:	S127597	Calibration:	2500468
Instrument:	GCMSVOA7				

CAS NO.	COMPOUND	CONC. (mg/Kg dry)	MDL	RL	Q
179601-23-1	m+p Xylene		0.00098	0.0037	
95-47-6	o-Xylene		0.00055	0.0018	
1330-20-7	Xylenes (total)		0.0018	0.0018	

Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28818.D
Acq On : 15 Oct 2025 10:40 am
Operator :
Sample : 25J0891-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

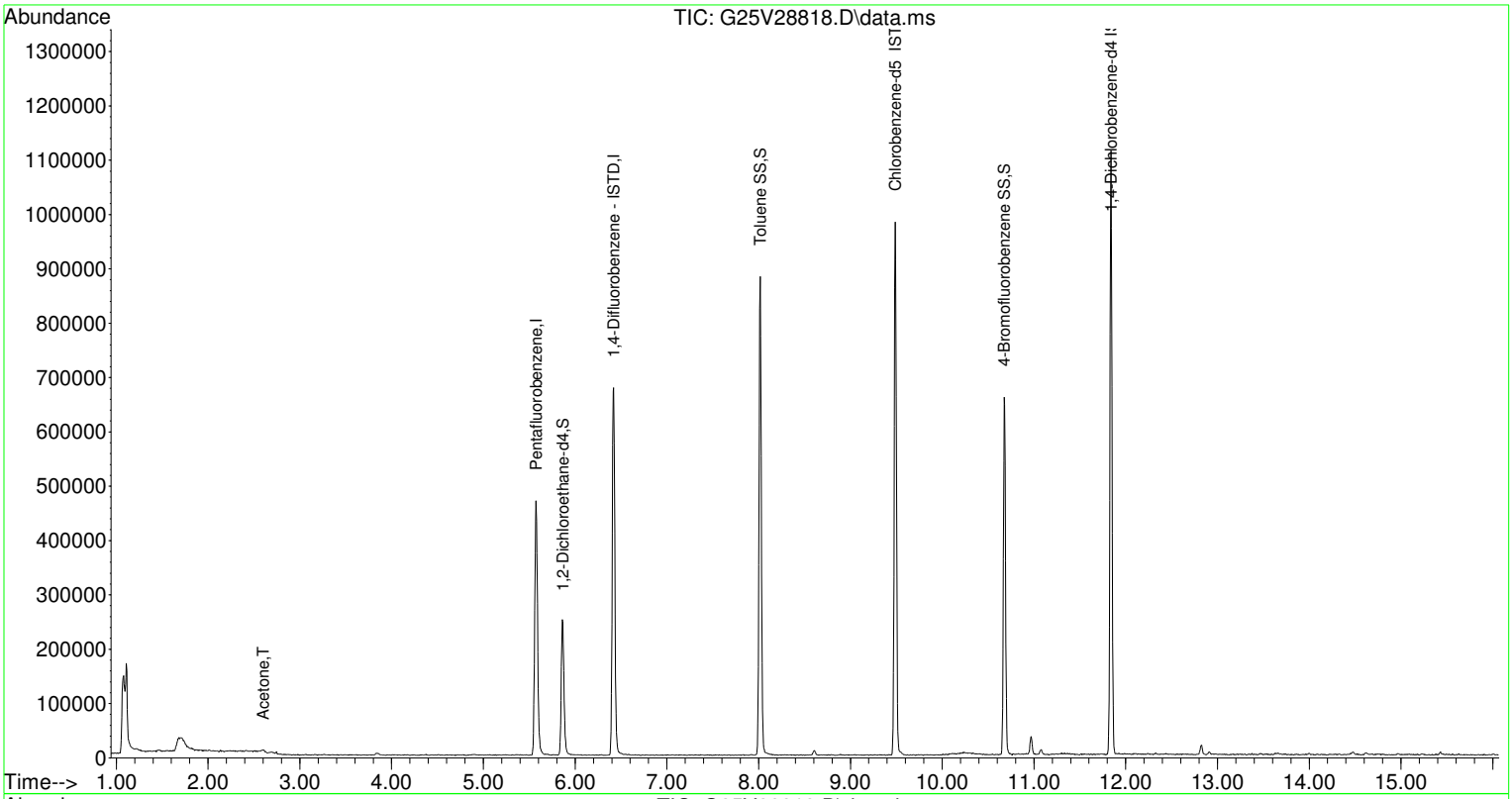
Quant Time: Oct 15 12:20:01 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration

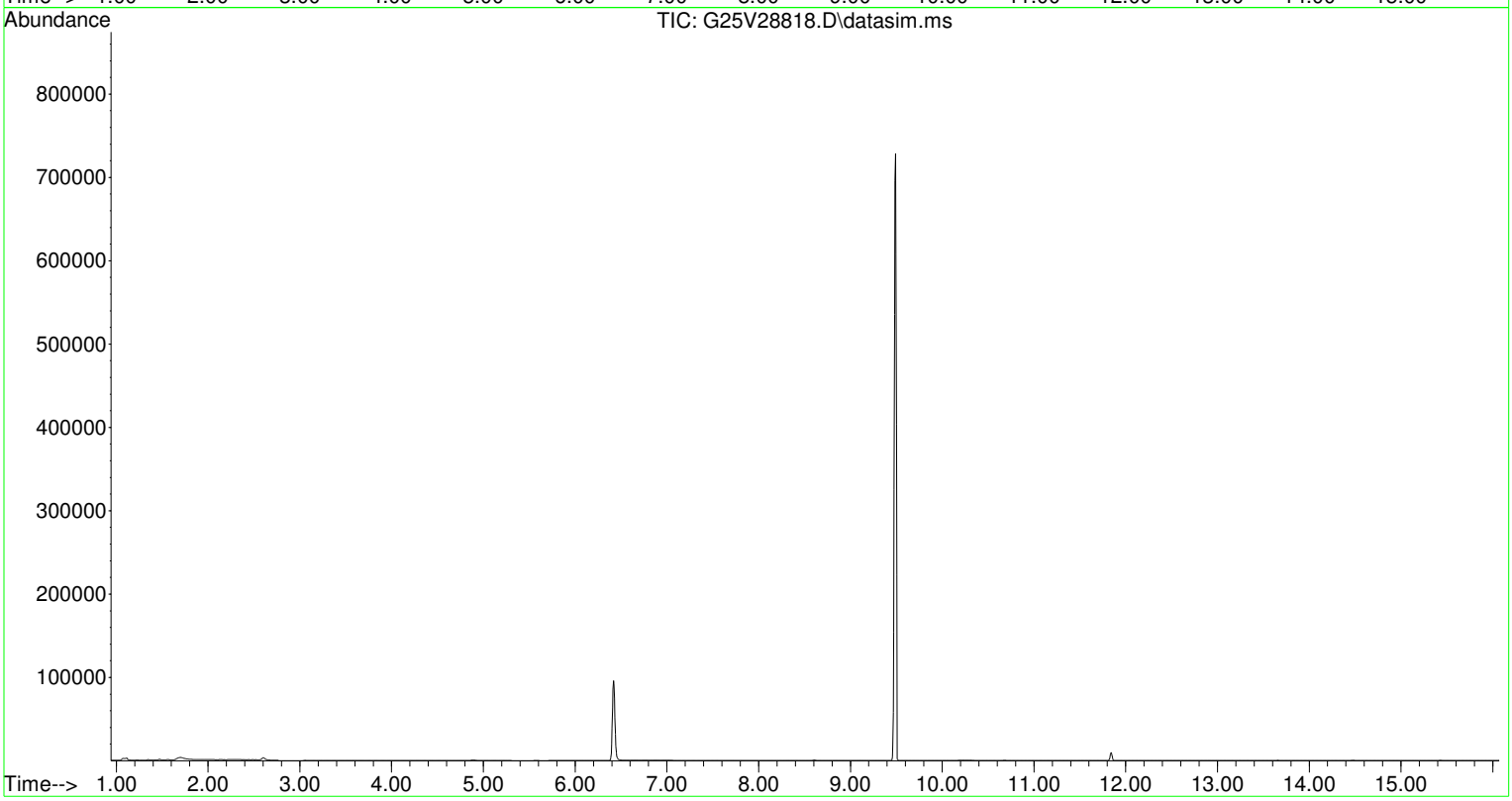
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.574	168	325087	30.00	ug/L	0.00
49) 1,4-Difluorobenzene - ...	6.420	114	593649	30.00	ug/L	0.00
72) Chlorobenzene-d5 ISTD	9.488	82	268109	30.00	ug/L	0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	266515	30.00	ug/L	0.00
System Monitoring Compounds						
2) 1,2-Dichloroethane-d4	5.866	65	187394	27.84	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 111.36%			
50) Toluene SS	8.016	98	553020	25.34	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 101.36%			
73) 4-Bromofluorobenzene SS	10.676	95	212911	22.85	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 91.40%			
Target Compounds						Qvalue
14) Acetone	2.600	43	5727	2.82	ug/L	77

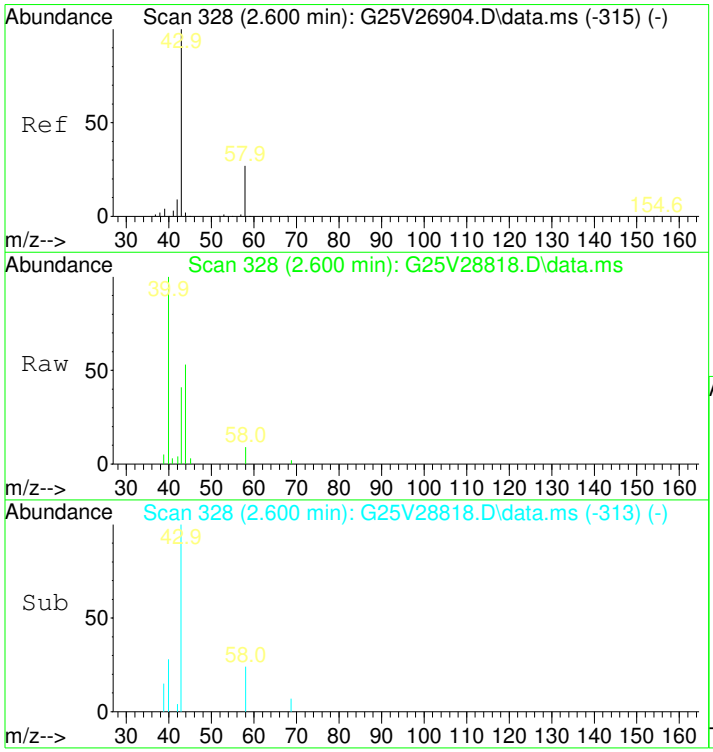
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28818.D
Acq On : 15 Oct 2025 10:40 am
Operator :
Sample : 25J0891-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Oct 15 12:20:01 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration



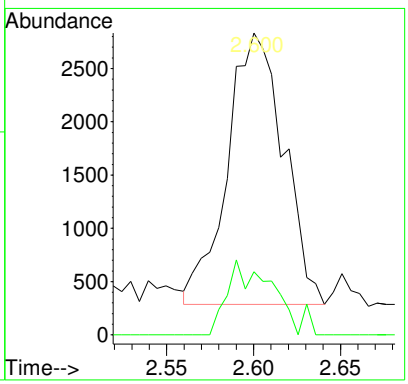




#14
Acetone
Concen: 2.82 ug/L
RT: 2.600 min Scan# 328
Delta R.T. 0.005 min
Lab File: G25V28818.D
Acq: 15 Oct 2025 10:40 am

Tgt Ion: 43 Resp: 5727

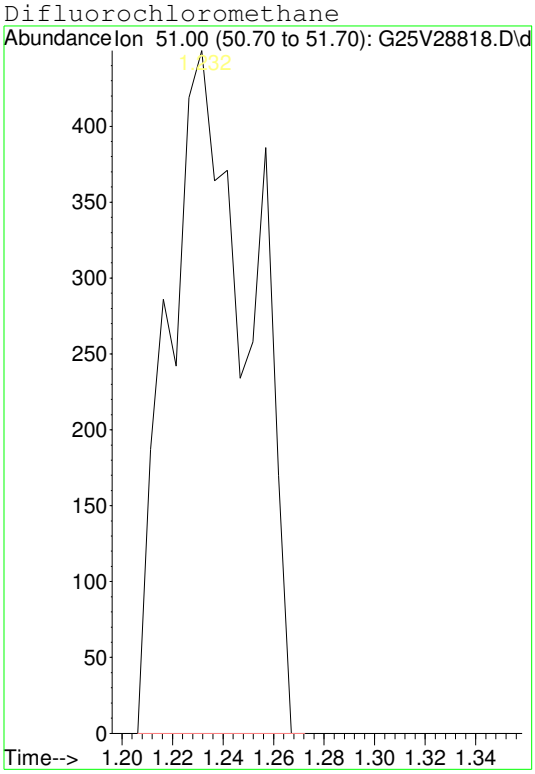
Ion	Ratio	Lower	Upper
43	100		
58	21.0	14.5	54.5



Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28818.D
Acq On : 15 Oct 2025 10:40 am
Operator :
Sample : 25J0891-03
Misc :

Quant Time : Wed Oct 15 12:21:25 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
Difluorochloromethane



Original Int. Results

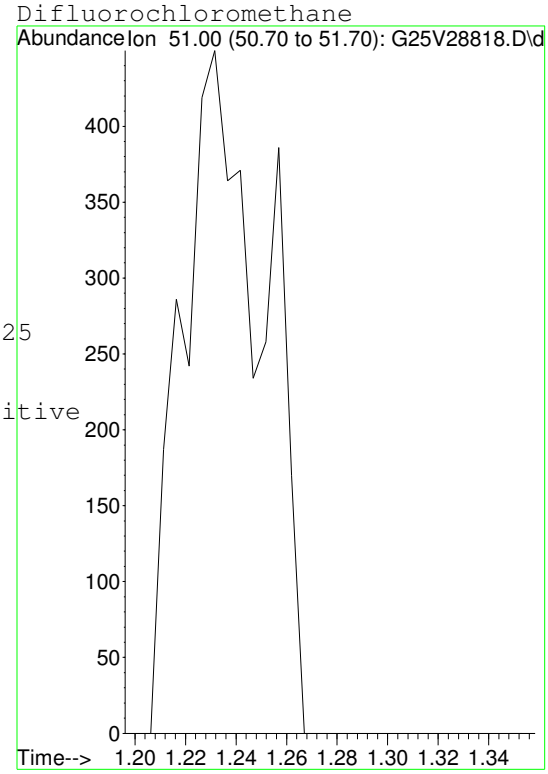
RT : 1.23
Area : 1024
Amount: 0.117402

Manual Int. Results

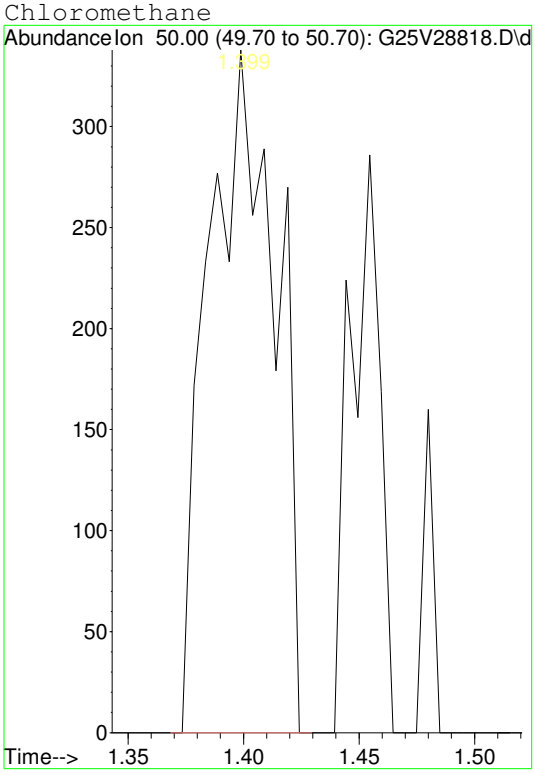
Wed Oct 15 12:20:24 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
Difluorochloromethane



Original Integration
Chloromethane



Original Int. Results

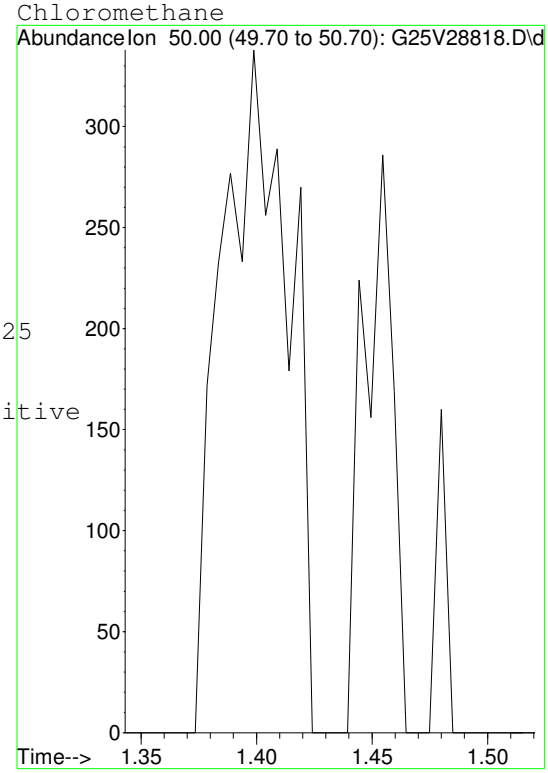
RT : 1.40
Area : 683
Amount: 0.082939

Manual Int. Results

Wed Oct 15 12:20:28 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

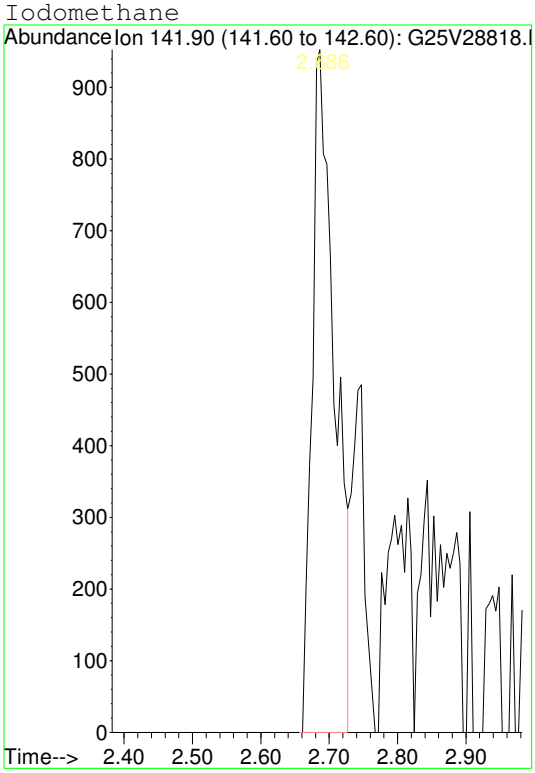
Manual Integration
Chloromethane



Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28818.D
Acq On : 15 Oct 2025 10:40 am
Operator :
Sample : 25J0891-03
Misc :

Quant Time : Wed Oct 15 12:21:25 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
Iodomethane



Original Int. Results

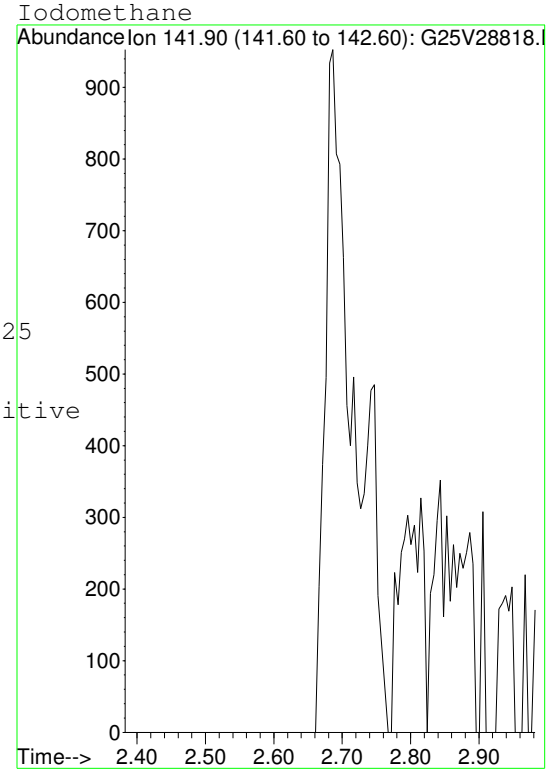
RT : 2.69
Area : 2200
Amount: 0.262175

Manual Int. Results

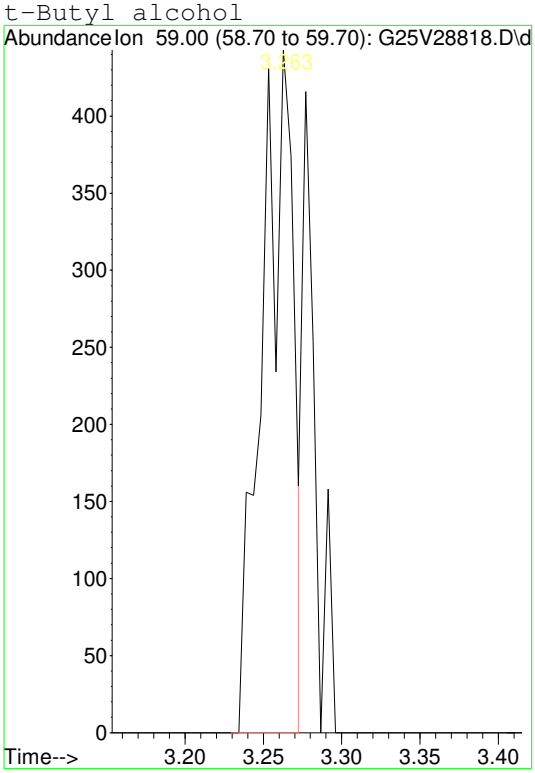
Wed Oct 15 12:20:44 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
Iodomethane



Original Integration
t-Butyl alcohol



Original Int. Results

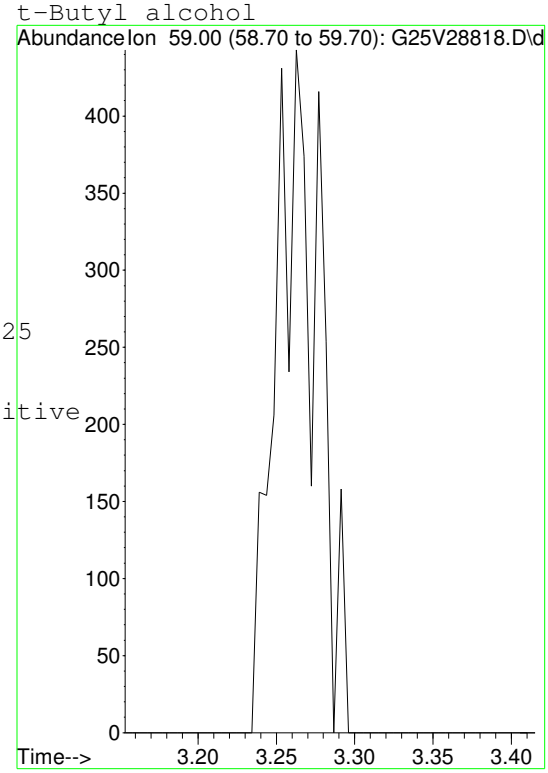
RT : 3.26
Area : 616
Amount: 0.835261

Manual Int. Results

Wed Oct 15 12:20:48 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

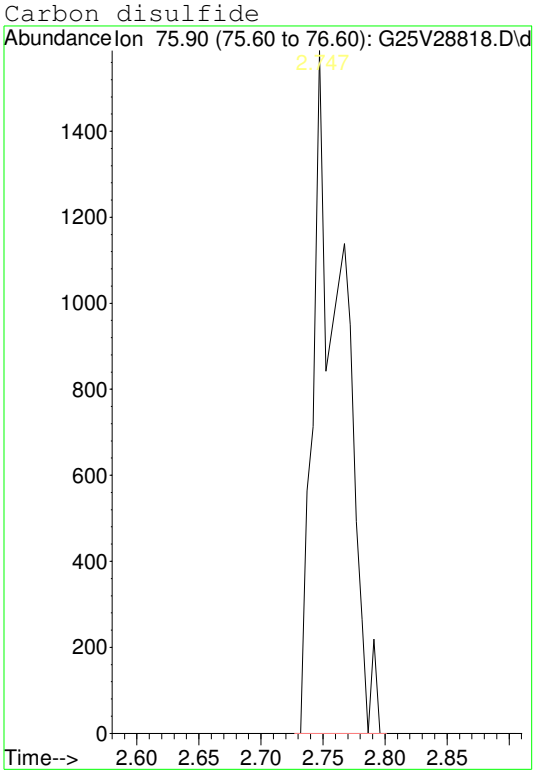
Manual Integration
t-Butyl alcohol



Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28818.D
Acq On : 15 Oct 2025 10:40 am
Operator :
Sample : 25J0891-03
Misc :

Quant Time : Wed Oct 15 12:21:25 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
Carbon disulfide



Original Int. Results

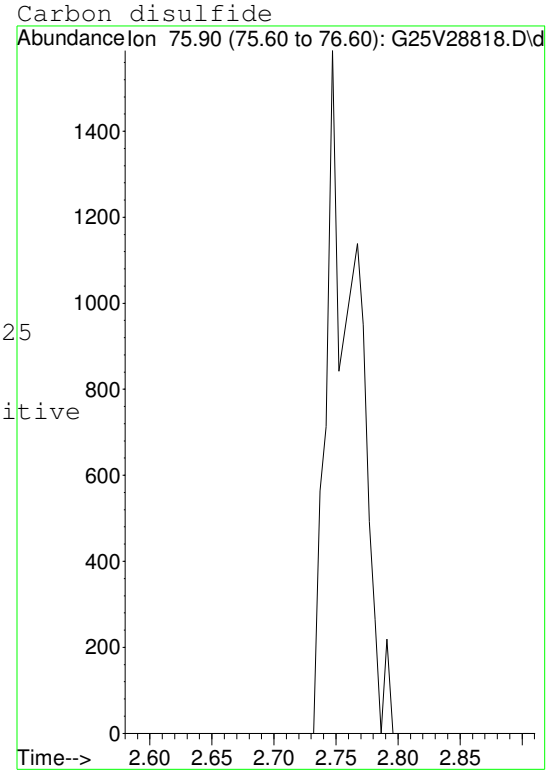
RT : 2.75
Area : 2302
Amount: 0.226966

Manual Int. Results

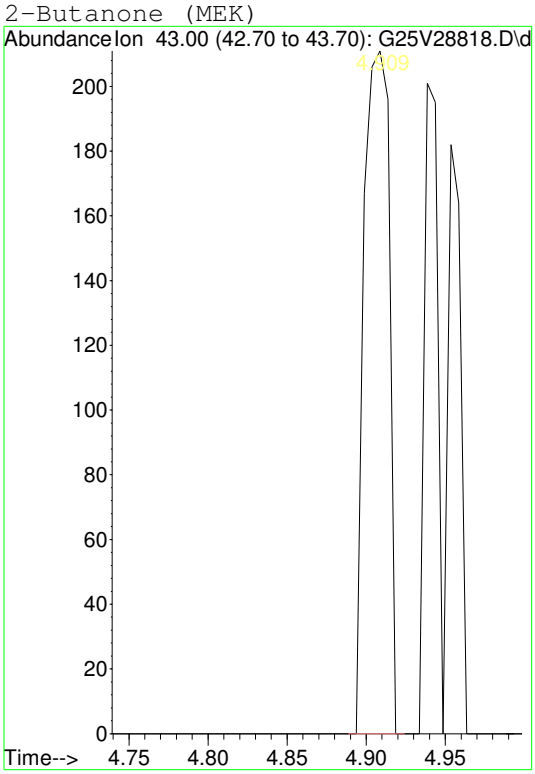
Wed Oct 15 12:20:53 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
Carbon disulfide



Original Integration
2-Butanone (MEK)



Original Int. Results

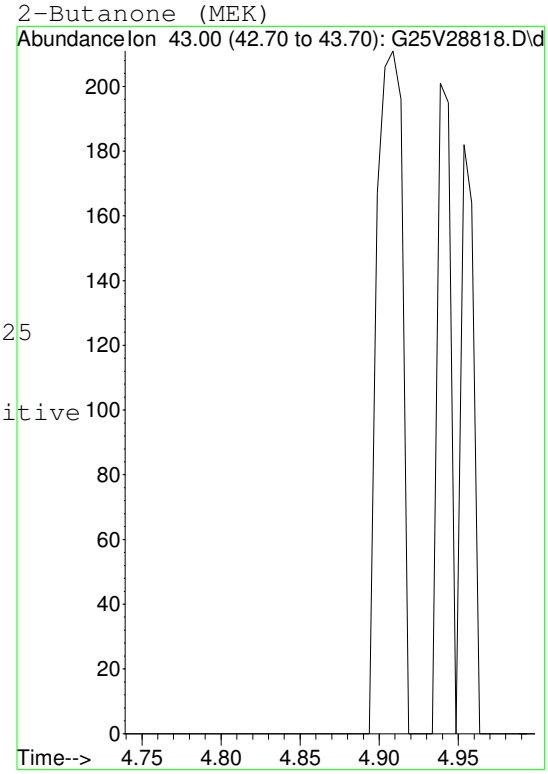
RT : 4.91
Area : 233
Amount: 0.116014

Manual Int. Results

Wed Oct 15 12:20:57 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

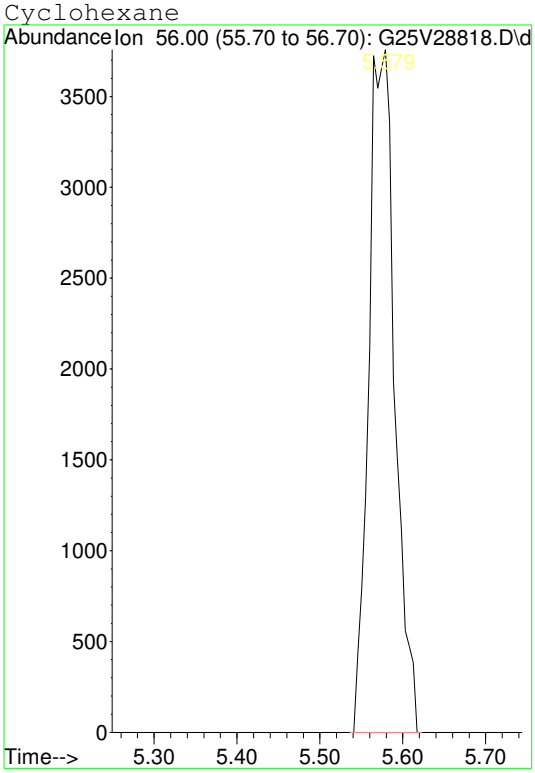
Manual Integration
2-Butanone (MEK)



Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28818.D
Acq On : 15 Oct 2025 10:40 am
Operator :
Sample : 25J0891-03
Misc :

Quant Time : Wed Oct 15 12:21:25 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
Cyclohexane



Original Int. Results

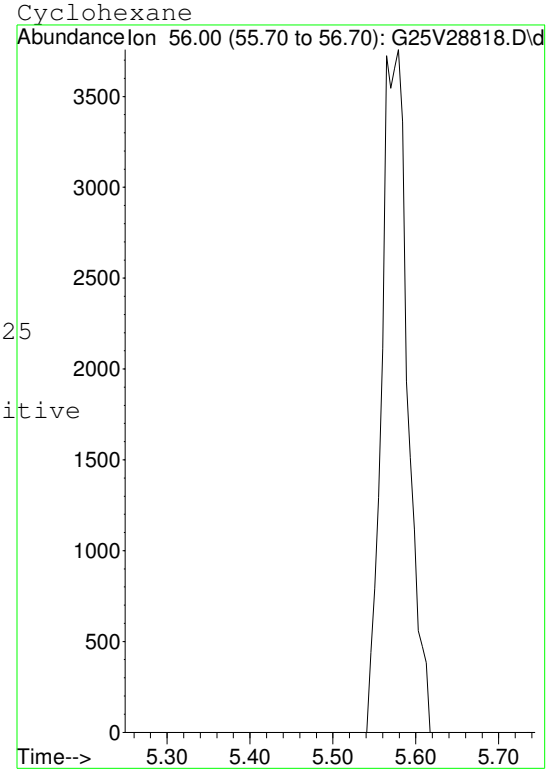
RT : 5.58
Area : 8211
Amount: 1.35348

Manual Int. Results

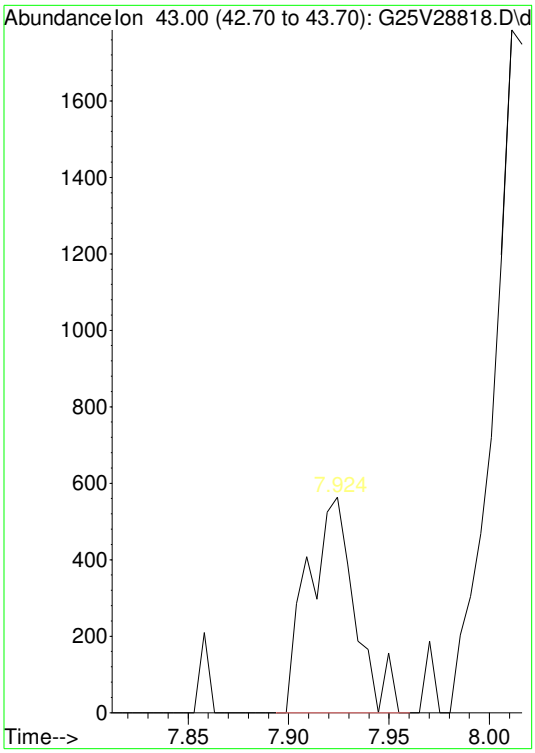
Wed Oct 15 12:21:01 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
Cyclohexane



Original Integration
MIBK



Original Int. Results

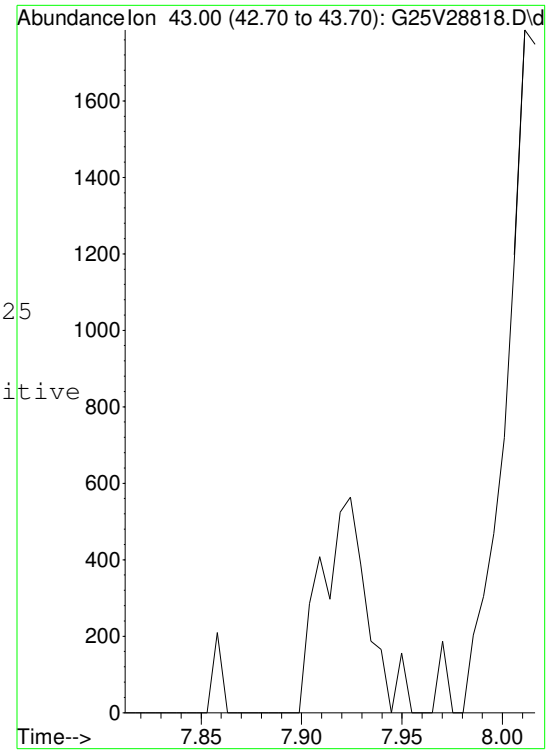
RT : 7.92
Area : 911
Amount: 0.188239

Manual Int. Results

Wed Oct 15 12:21:08 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

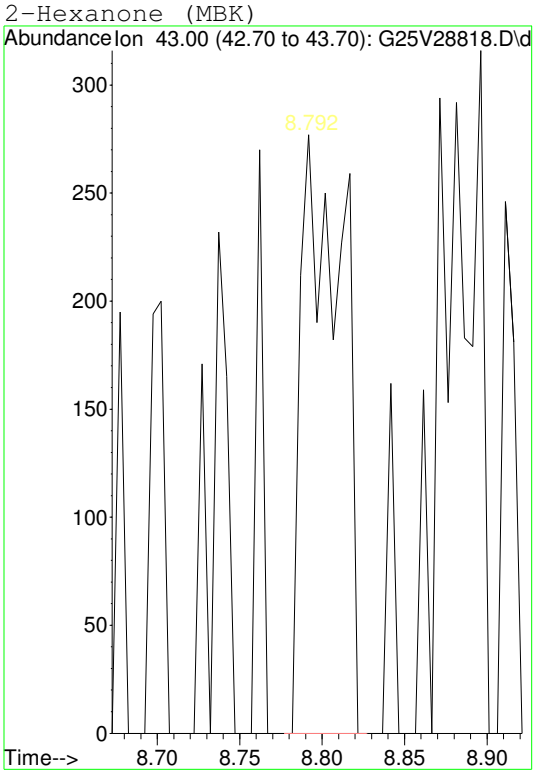
Manual Integration
MIBK



Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28818.D
Acq On : 15 Oct 2025 10:40 am
Operator :
Sample : 25J0891-03
Misc :

Quant Time : Wed Oct 15 12:21:25 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
2-Hexanone (MBK)



Original Int. Results

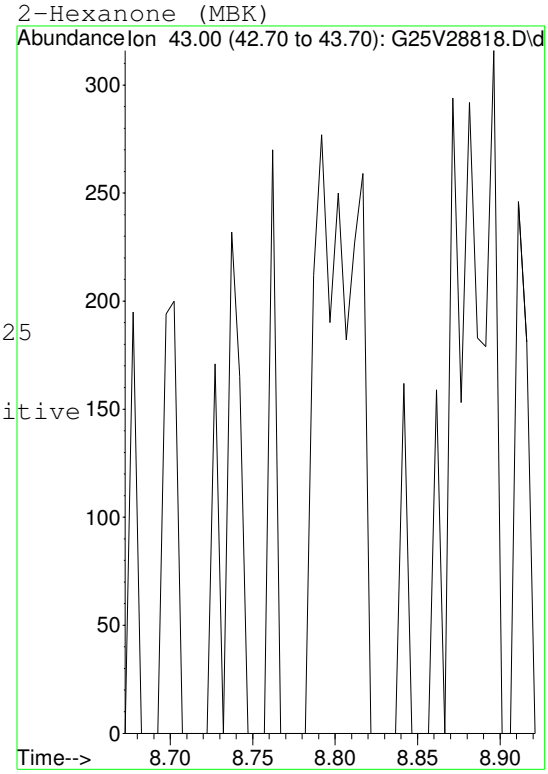
RT : 8.79
Area : 476
Amount: 0.12911

Manual Int. Results

Wed Oct 15 12:21:24 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
2-Hexanone (MBK)



1 - FORM I
ANALYSIS DATA SHEET

SF-SF-MW-301ML(557.25)

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Laboratory ID:	25J0891-04	File ID:	G25V28819.D
Sampled:	10/11/25 16:10	Prepared:	10/15/25 04:00	Analyzed:	10/15/25 11:05
Solids:	89.13	Preparation:	SW-846 5035	Dilution:	1
Initial/Final:	6.8 g / 10 mL				
Batch:	B416009	Sequence:	S127597	Calibration:	2500468
				Instrument:	GCMSVOA7

CAS NO.	COMPOUND	CONC. (mg/Kg dry)	MDL	RL	Q
67-64-1	Acetone		0.011	0.083	
71-43-2	Benzene		0.00059	0.0017	
74-97-5	Bromochloromethane		0.00081	0.0017	
75-27-4	Bromodichloromethane		0.00056	0.0017	
75-25-2	Bromoform		0.00094	0.0017	
74-83-9	Bromomethane		0.0013	0.0083	V-34
78-93-3	2-Butanone (MEK)		0.0071	0.033	
104-51-8	n-Butylbenzene		0.00056	0.0017	
135-98-8	sec-Butylbenzene		0.00061	0.0017	
98-06-6	tert-Butylbenzene		0.00055	0.0017	
75-15-0	Carbon Disulfide		0.010	0.017	
56-23-5	Carbon Tetrachloride		0.00066	0.0017	
108-90-7	Chlorobenzene		0.00056	0.0017	
124-48-1	Chlorodibromomethane		0.00075	0.00083	
75-00-3	Chloroethane		0.0012	0.017	
67-66-3	Chloroform		0.00054	0.0033	
74-87-3	Chloromethane		0.0011	0.0083	
110-82-7	Cyclohexane		0.0034	0.0083	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)		0.00069	0.0017	
106-93-4	1,2-Dibromoethane (EDB)		0.00059	0.00083	
95-50-1	1,2-Dichlorobenzene		0.00051	0.0017	
541-73-1	1,3-Dichlorobenzene		0.00049	0.0017	
106-46-7	1,4-Dichlorobenzene		0.00049	0.0017	
75-71-8	Dichlorodifluoromethane (Freon 12)		0.00093	0.017	
75-34-3	1,1-Dichloroethane		0.00051	0.0017	
107-06-2	1,2-Dichloroethane		0.00058	0.0017	
75-35-4	1,1-Dichloroethylene		0.00078	0.0033	
156-59-2	cis-1,2-Dichloroethylene		0.00058	0.0017	
156-60-5	trans-1,2-Dichloroethylene		0.00052	0.0017	

1 - FORM I
ANALYSIS DATA SHEET

SF-SF-MW-301ML(557.25)

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Laboratory ID:	25J0891-04	File ID:	G25V28819.D
Sampled:	10/11/25 16:10	Prepared:	10/15/25 04:00	Analyzed:	10/15/25 11:05
Solids:	89.13	Preparation:	SW-846 5035	Dilution:	1
Initial/Final:	6.8 g / 10 mL				
Batch:	B416009	Sequence:	S127597	Calibration:	2500468
Instrument:	GCMSVOA7				

CAS NO.	COMPOUND	CONC. (mg/Kg dry)	MDL	RL	Q
78-87-5	1,2-Dichloropropane		0.00053	0.0017	
10061-01-5	cis-1,3-Dichloropropene		0.00071	0.00083	
10061-02-6	trans-1,3-Dichloropropene		0.00066	0.00083	
100-41-4	Ethylbenzene		0.00045	0.0017	
591-78-6	2-Hexanone (MBK)		0.0064	0.017	
98-82-8	Isopropylbenzene (Cumene)		0.00053	0.0017	
99-87-6	p-Isopropyltoluene (p-Cymene)		0.00051	0.0017	
79-20-9	Methyl Acetate		0.0011	0.0017	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.00065	0.0033	
108-87-2	Methyl Cyclohexane		0.00057	0.0017	
75-09-2	Methylene Chloride		0.00058	0.017	
108-10-1	4-Methyl-2-pentanone (MIBK)		0.0080	0.017	
91-20-3	Naphthalene		0.00083	0.0033	
103-65-1	n-Propylbenzene		0.00054	0.0017	
100-42-5	Styrene		0.00052	0.0017	
79-34-5	1,1,2,2-Tetrachloroethane		0.00074	0.00083	
127-18-4	Tetrachloroethylene		0.00068	0.0017	
108-88-3	Toluene		0.00045	0.0017	
87-61-6	1,2,3-Trichlorobenzene		0.00065	0.0017	
120-82-1	1,2,4-Trichlorobenzene		0.00054	0.0017	V-05
71-55-6	1,1,1-Trichloroethane		0.00058	0.0017	
79-00-5	1,1,2-Trichloroethane		0.00044	0.0017	
79-01-6	Trichloroethylene		0.00053	0.0017	
75-69-4	Trichlorofluoromethane (Freon 11)		0.0011	0.0083	
96-18-4	1,2,3-Trichloropropane		0.00075	0.0017	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1		0.00094	0.0083	
95-63-6	1,2,4-Trimethylbenzene		0.00069	0.0017	
108-67-8	1,3,5-Trimethylbenzene		0.00060	0.0017	
75-01-4	Vinyl Chloride		0.00067	0.0083	V-34

1 - FORM I
ANALYSIS DATA SHEET

SF-SF-MW-301ML(557.25)

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Laboratory ID:	25J0891-04	File ID:	G25V28819.D
Sampled:	10/11/25 16:10	Prepared:	10/15/25 04:00	Analyzed:	10/15/25 11:05
Solids:	89.13	Preparation:	SW-846 5035	Dilution:	1
Initial/Final:	6.8 g / 10 mL				
Batch:	B416009	Sequence:	S127597	Calibration:	2500468
				Instrument:	GCMSVOA7

CAS NO.	COMPOUND	CONC. (mg/Kg dry)	MDL	RL	Q
179601-23-1	m+p Xylene		0.00088	0.0033	
95-47-6	o-Xylene		0.00049	0.0017	
1330-20-7	Xylenes (total)		0.0017	0.0017	

Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28819.D
Acq On : 15 Oct 2025 11:05 am
Operator :
Sample : 25J0891-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

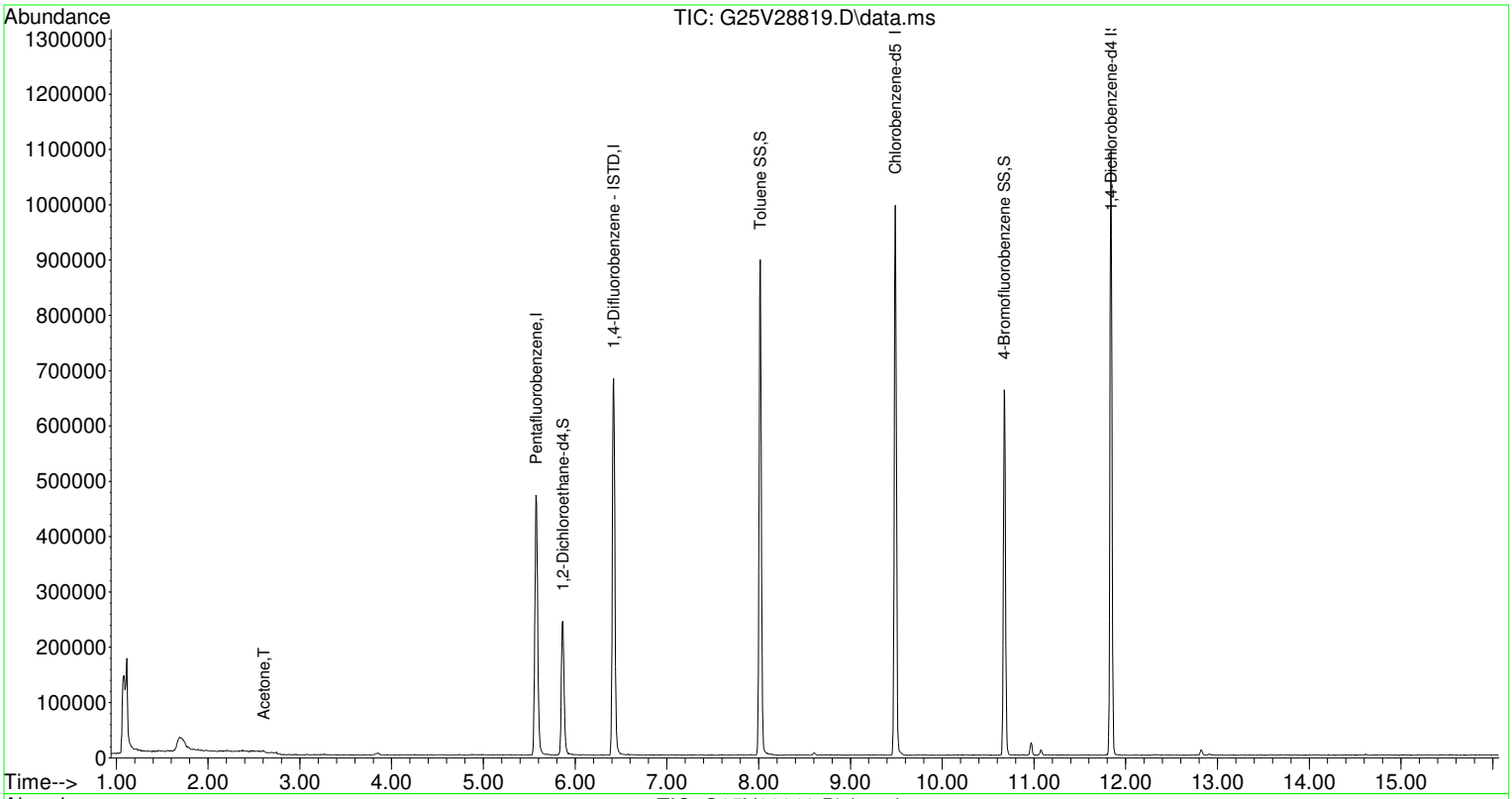
Quant Time: Oct 15 12:22:06 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration

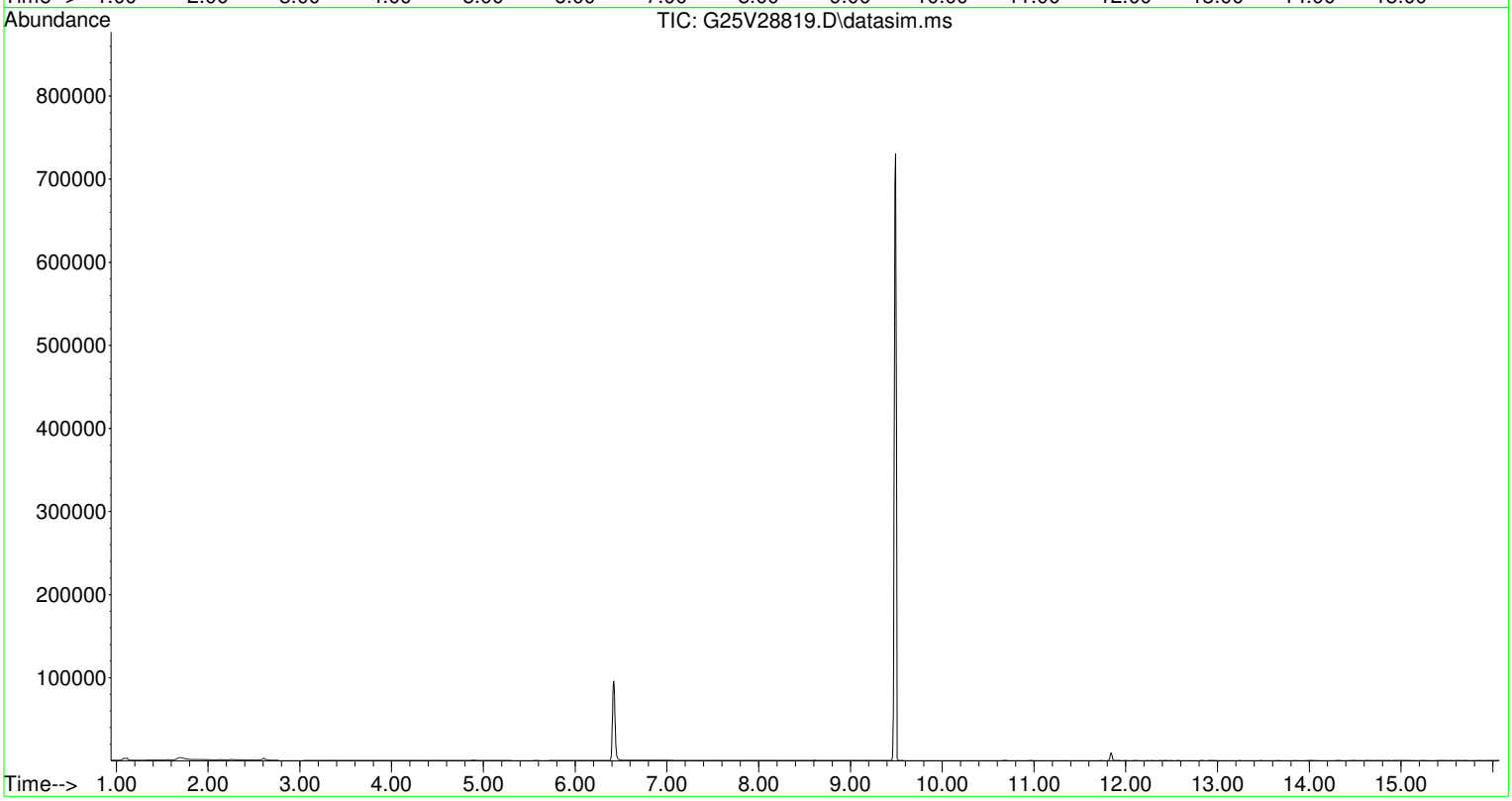
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.574	168	324583	30.00	ug/L	0.00
49) 1,4-Difluorobenzene - ...	6.420	114	570872	30.00	ug/L	0.00
72) Chlorobenzene-d5 ISTD	9.488	82	252680	30.00	ug/L	# 0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	261386	30.00	ug/L	0.00
System Monitoring Compounds						
2) 1,2-Dichloroethane-d4	5.866	65	184795	27.50	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 110.00%			
50) Toluene SS	8.016	98	554779	26.43	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 105.72%			
73) 4-Bromofluorobenzene SS	10.676	95	210345	23.95	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 95.80%			
Target Compounds						Qvalue
14) Acetone	2.605	43	4495	2.22	ug/L	87

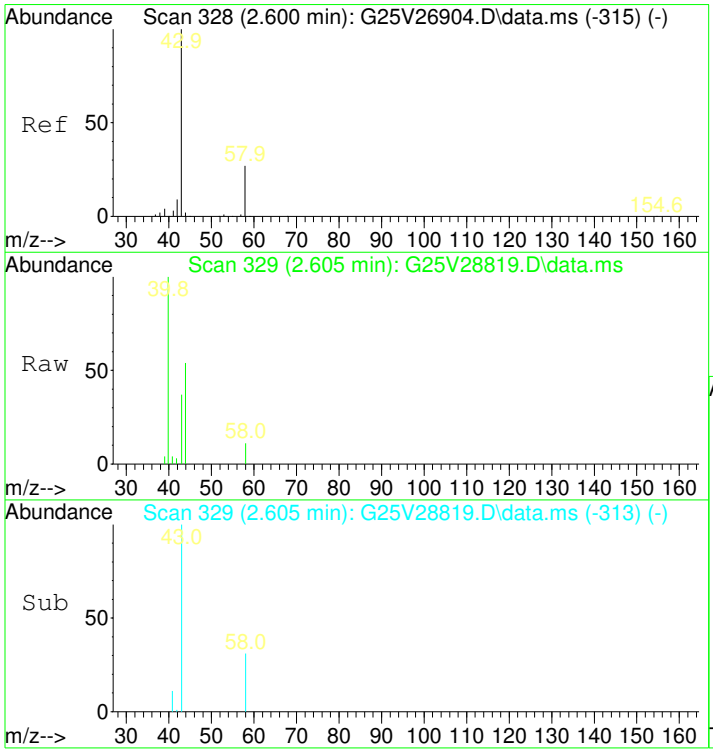
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28819.D
Acq On : 15 Oct 2025 11:05 am
Operator :
Sample : 25J0891-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Oct 15 12:22:06 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration



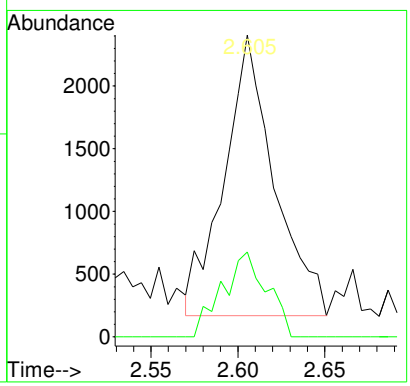




#14
Acetone
Concen: 2.22 ug/L
RT: 2.605 min Scan# 329
Delta R.T. 0.010 min
Lab File: G25V28819.D
Acq: 15 Oct 2025 11:05 am

Tgt Ion: 43 Resp: 4495

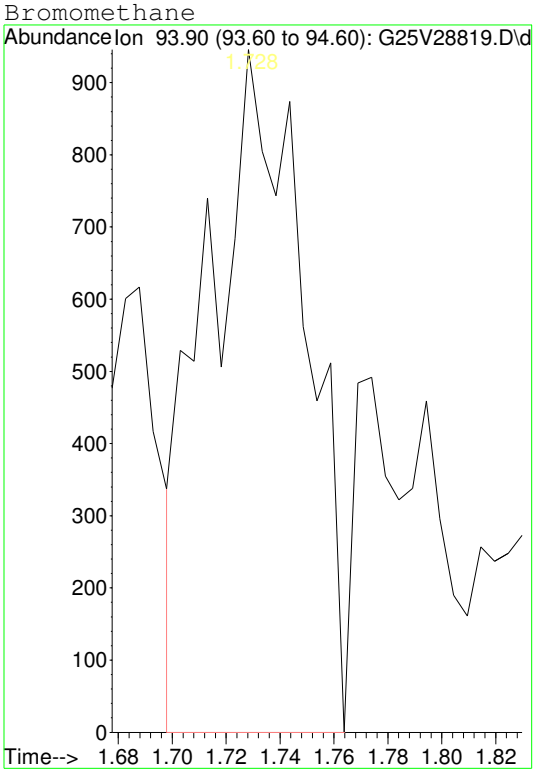
Ion	Ratio	Lower	Upper
43	100		
58	26.7	14.5	54.5



Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28819.D
Acq On : 15 Oct 2025 11:05 am
Operator :
Sample : 25J0891-04
Misc :

Quant Time : Wed Oct 15 12:24:28 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
Bromomethane



Original Int. Results

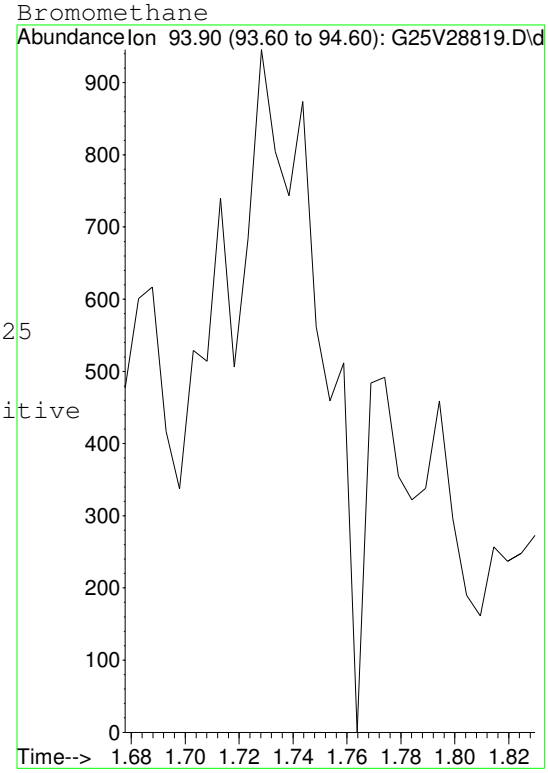
RT : 1.73
Area : 2395
Amount: 0.521976

Manual Int. Results

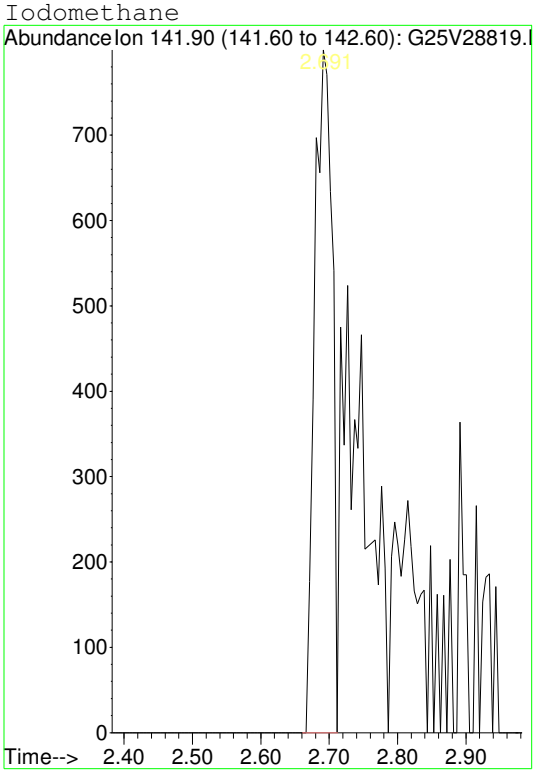
Wed Oct 15 12:22:18 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
Bromomethane



Original Integration
Iodomethane



Original Int. Results

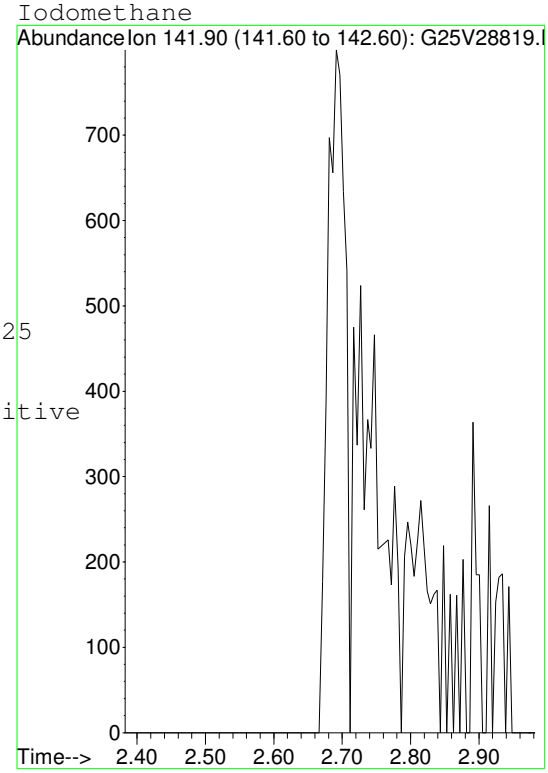
RT : 2.69
Area : 1419
Amount: 0.169366

Manual Int. Results

Wed Oct 15 12:22:55 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

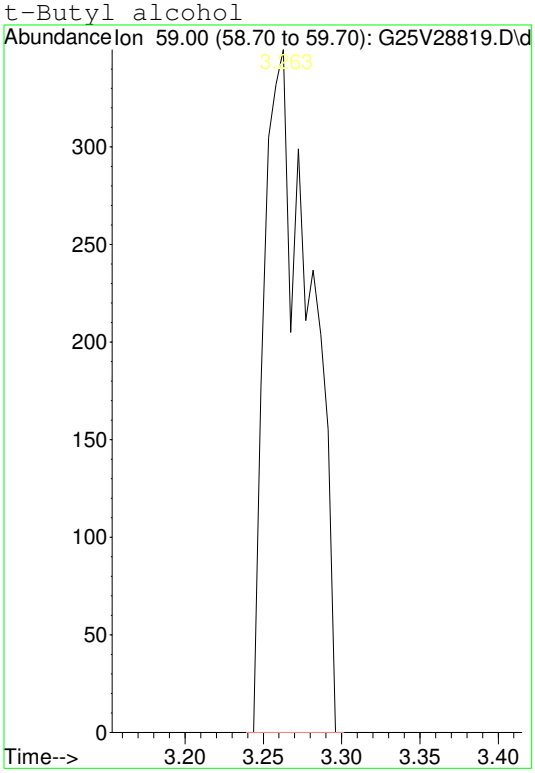
Manual Integration
Iodomethane



Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28819.D
Acq On : 15 Oct 2025 11:05 am
Operator :
Sample : 25J0891-04
Misc :

Quant Time : Wed Oct 15 12:24:28 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
t-Butyl alcohol



Original Int. Results

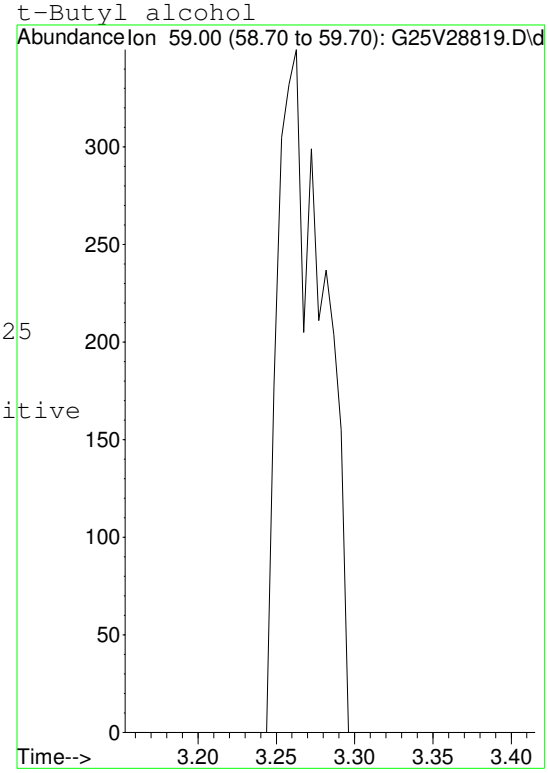
RT : 3.26
Area : 707
Amount: 0.96014

Manual Int. Results

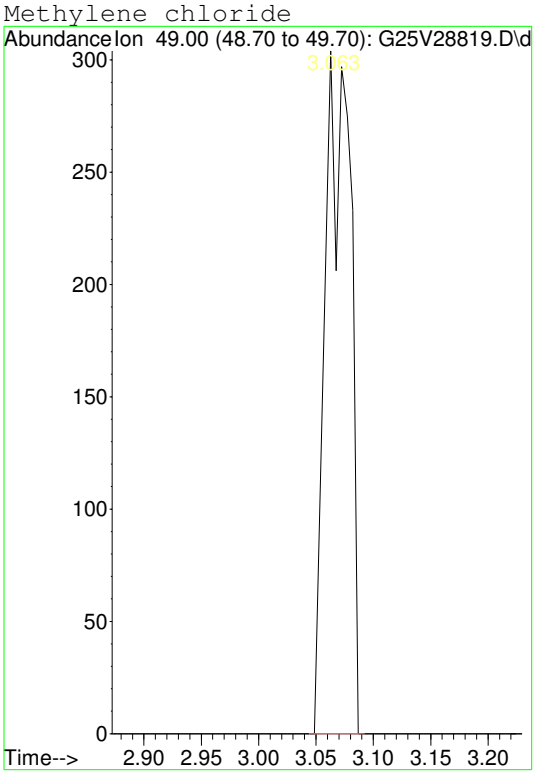
Wed Oct 15 12:23:06 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
t-Butyl alcohol



Original Integration
Methylene chloride



Original Int. Results

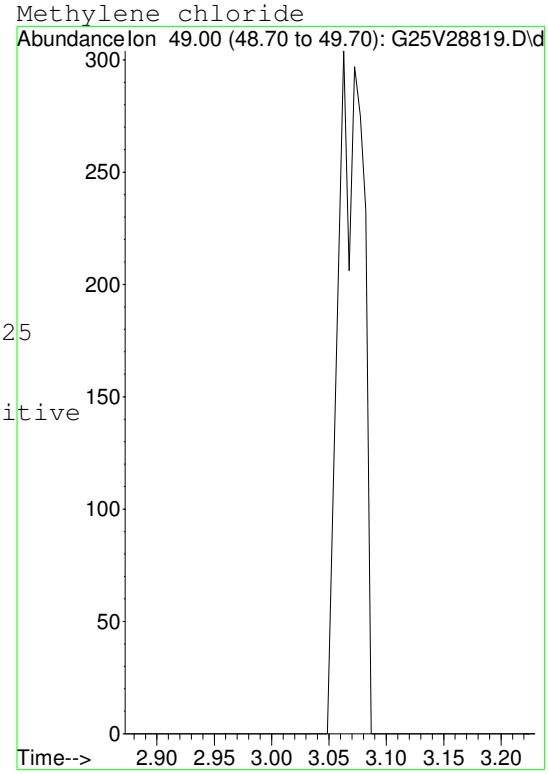
RT : 3.06
Area : 470
Amount: 0.0804726

Manual Int. Results

Wed Oct 15 12:24:09 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

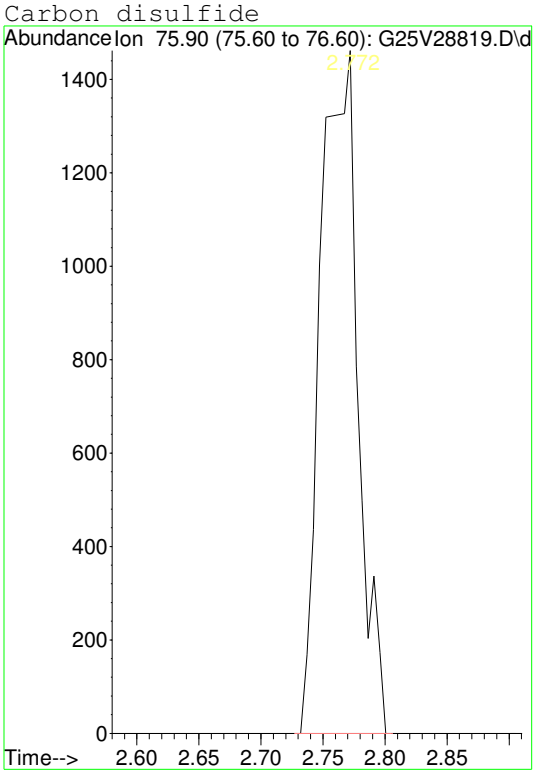
Manual Integration
Methylene chloride



Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28819.D
Acq On : 15 Oct 2025 11:05 am
Operator :
Sample : 25J0891-04
Misc :

Quant Time : Wed Oct 15 12:24:28 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
Carbon disulfide



Original Int. Results

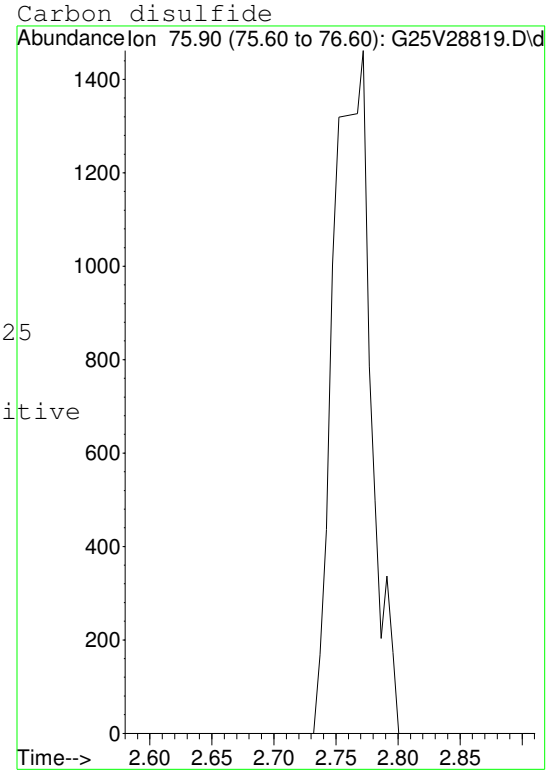
RT : 2.77
Area : 2592
Amount: 0.255955

Manual Int. Results

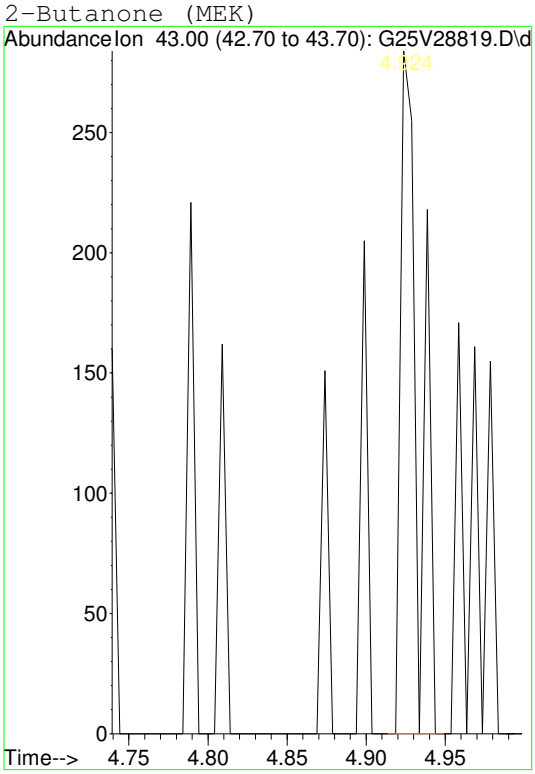
Wed Oct 15 12:23:37 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
Carbon disulfide



Original Integration
2-Butanone (MEK)



Original Int. Results

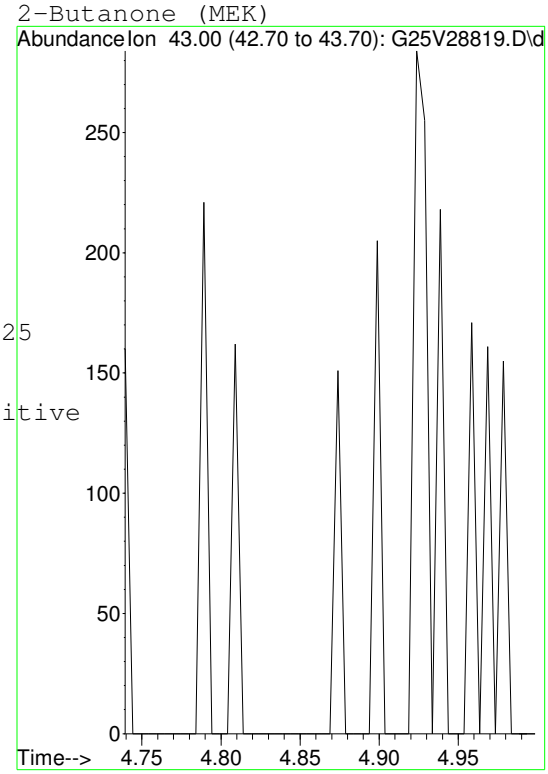
RT : 4.92
Area : 226
Amount: 0.112703

Manual Int. Results

Wed Oct 15 12:24:14 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

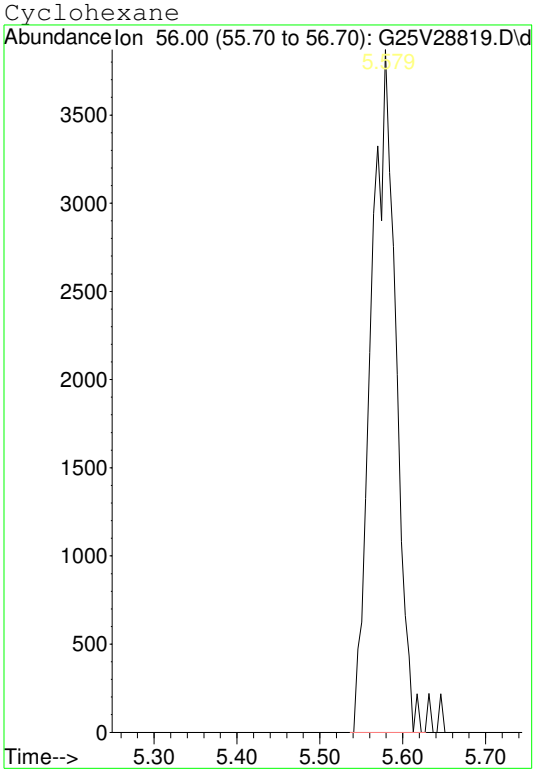
Manual Integration
2-Butanone (MEK)



Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28819.D
Acq On : 15 Oct 2025 11:05 am
Operator :
Sample : 25J0891-04
Misc :

Quant Time : Wed Oct 15 12:24:28 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
Cyclohexane



Original Int. Results

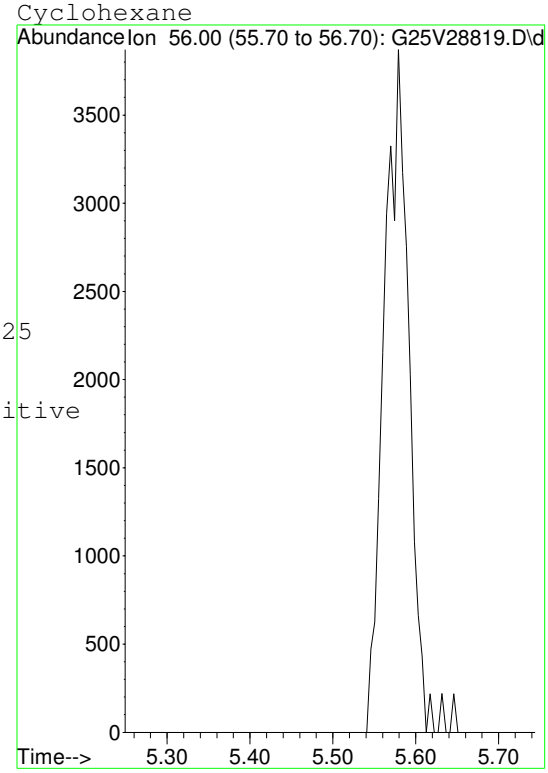
RT : 5.58
Area : 8013
Amount: 1.33487

Manual Int. Results

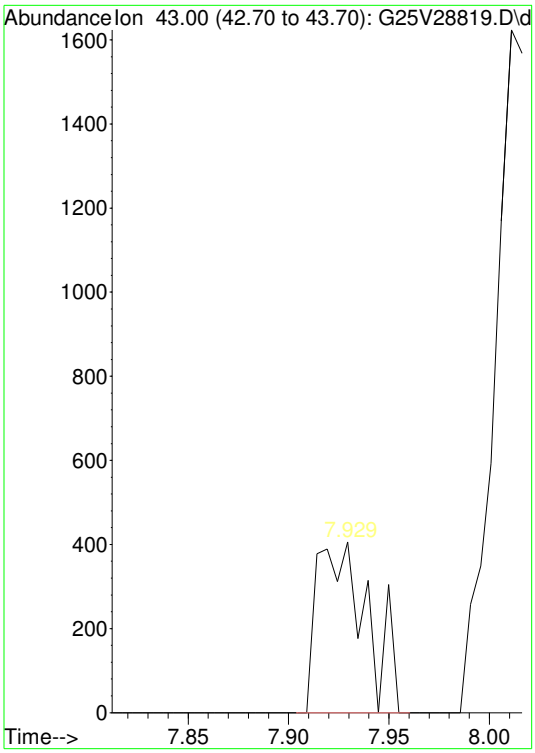
Wed Oct 15 12:24:18 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
Cyclohexane



Original Integration
MIBK



Original Int. Results

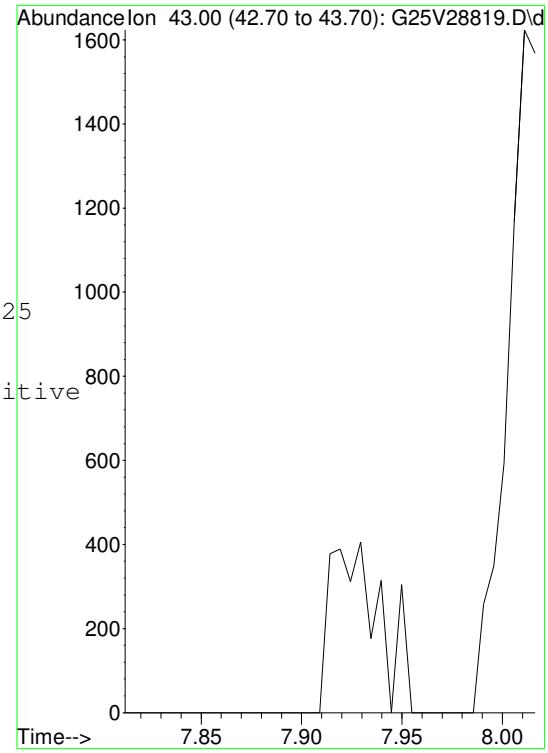
RT : 7.93
Area : 698
Amount: 0.149982

Manual Int. Results

Wed Oct 15 12:24:26 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
MIBK



1 - FORM I
ANALYSIS DATA SHEET

SF-SF-MW-301ML(559-25)

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Laboratory ID:	25J0891-05	File ID:	G25V28812.D
Sampled:	10/11/25 16:20	Prepared:	10/15/25 04:00	Analyzed:	10/15/25 08:06
Solids:	85.68	Preparation:	SW-846 5035	Dilution:	1
Initial/Final:	7.05 g / 10 mL				
Batch:	B416009	Sequence:	S127597	Calibration:	2500468
				Instrument:	GCMSVOA7

CAS NO.	COMPOUND	CONC. (mg/Kg dry)	MDL	RL	Q
67-64-1	Acetone		0.011	0.083	
71-43-2	Benzene		0.00059	0.0017	
74-97-5	Bromochloromethane		0.00081	0.0017	
75-27-4	Bromodichloromethane		0.00056	0.0017	
75-25-2	Bromoform		0.00095	0.0017	
74-83-9	Bromomethane		0.0013	0.0083	V-34
78-93-3	2-Butanone (MEK)		0.0072	0.033	
104-51-8	n-Butylbenzene		0.00056	0.0017	
135-98-8	sec-Butylbenzene		0.00061	0.0017	
98-06-6	tert-Butylbenzene		0.00055	0.0017	
75-15-0	Carbon Disulfide		0.010	0.017	
56-23-5	Carbon Tetrachloride		0.00066	0.0017	
108-90-7	Chlorobenzene		0.00056	0.0017	
124-48-1	Chlorodibromomethane		0.00075	0.00083	
75-00-3	Chloroethane		0.0012	0.017	
67-66-3	Chloroform		0.00054	0.0033	
74-87-3	Chloromethane		0.0011	0.0083	
110-82-7	Cyclohexane		0.0034	0.0083	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)		0.00069	0.0017	
106-93-4	1,2-Dibromoethane (EDB)		0.00059	0.00083	
95-50-1	1,2-Dichlorobenzene		0.00051	0.0017	
541-73-1	1,3-Dichlorobenzene		0.00049	0.0017	
106-46-7	1,4-Dichlorobenzene		0.00050	0.0017	
75-71-8	Dichlorodifluoromethane (Freon 12)		0.00093	0.017	
75-34-3	1,1-Dichloroethane		0.00051	0.0017	
107-06-2	1,2-Dichloroethane		0.00058	0.0017	
75-35-4	1,1-Dichloroethylene		0.00078	0.0033	
156-59-2	cis-1,2-Dichloroethylene		0.00058	0.0017	
156-60-5	trans-1,2-Dichloroethylene		0.00052	0.0017	

1 - FORM I
ANALYSIS DATA SHEET

SF-SF-MW-301ML(559-25)

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Laboratory ID:	25J0891-05	File ID:	G25V28812.D
Sampled:	10/11/25 16:20	Prepared:	10/15/25 04:00	Analyzed:	10/15/25 08:06
Solids:	85.68	Preparation:	SW-846 5035	Dilution:	1
Initial/Final:	7.05 g / 10 mL				
Batch:	B416009	Sequence:	S127597	Calibration:	2500468
Instrument:	GCMSVOA7				

CAS NO.	COMPOUND	CONC. (mg/Kg dry)	MDL	RL	Q
78-87-5	1,2-Dichloropropane		0.00053	0.0017	
10061-01-5	cis-1,3-Dichloropropene		0.00071	0.00083	
10061-02-6	trans-1,3-Dichloropropene		0.00066	0.00083	
100-41-4	Ethylbenzene		0.00045	0.0017	
591-78-6	2-Hexanone (MBK)		0.0065	0.017	
98-82-8	Isopropylbenzene (Cumene)		0.00053	0.0017	
99-87-6	p-Isopropyltoluene (p-Cymene)		0.00051	0.0017	
79-20-9	Methyl Acetate		0.0011	0.0017	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.00066	0.0033	
108-87-2	Methyl Cyclohexane		0.00058	0.0017	
75-09-2	Methylene Chloride		0.00058	0.017	
108-10-1	4-Methyl-2-pentanone (MIBK)		0.0080	0.017	
91-20-3	Naphthalene		0.00083	0.0033	
103-65-1	n-Propylbenzene		0.00054	0.0017	
100-42-5	Styrene		0.00052	0.0017	
79-34-5	1,1,2,2-Tetrachloroethane		0.00074	0.00083	
127-18-4	Tetrachloroethylene		0.00069	0.0017	
108-88-3	Toluene		0.00045	0.0017	
87-61-6	1,2,3-Trichlorobenzene		0.00065	0.0017	
120-82-1	1,2,4-Trichlorobenzene		0.00054	0.0017	V-05
71-55-6	1,1,1-Trichloroethane		0.00058	0.0017	
79-00-5	1,1,2-Trichloroethane		0.00045	0.0017	
79-01-6	Trichloroethylene		0.00053	0.0017	
75-69-4	Trichlorofluoromethane (Freon 11)		0.0011	0.0083	
96-18-4	1,2,3-Trichloropropane		0.00075	0.0017	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1		0.00095	0.0083	
95-63-6	1,2,4-Trimethylbenzene		0.00070	0.0017	
108-67-8	1,3,5-Trimethylbenzene		0.00060	0.0017	
75-01-4	Vinyl Chloride		0.00067	0.0083	V-34

1 - FORM I
ANALYSIS DATA SHEET

SF-SF-MW-301ML(559-25)

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Laboratory ID:	25J0891-05	File ID:	G25V28812.D
Sampled:	10/11/25 16:20	Prepared:	10/15/25 04:00	Analyzed:	10/15/25 08:06
Solids:	85.68	Preparation:	SW-846 5035	Dilution:	1
Initial/Final:	7.05 g / 10 mL				
Batch:	B416009	Sequence:	S127597	Calibration:	2500468
Instrument:	GCMSVOA7				

CAS NO.	COMPOUND	CONC. (mg/Kg dry)	MDL	RL	Q
179601-23-1	m+p Xylene		0.00088	0.0033	
95-47-6	o-Xylene		0.00049	0.0017	
1330-20-7	Xylenes (total)		0.0017	0.0017	

Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28812.D
Acq On : 15 Oct 2025 8:06 am
Operator :
Sample : 25J0891-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

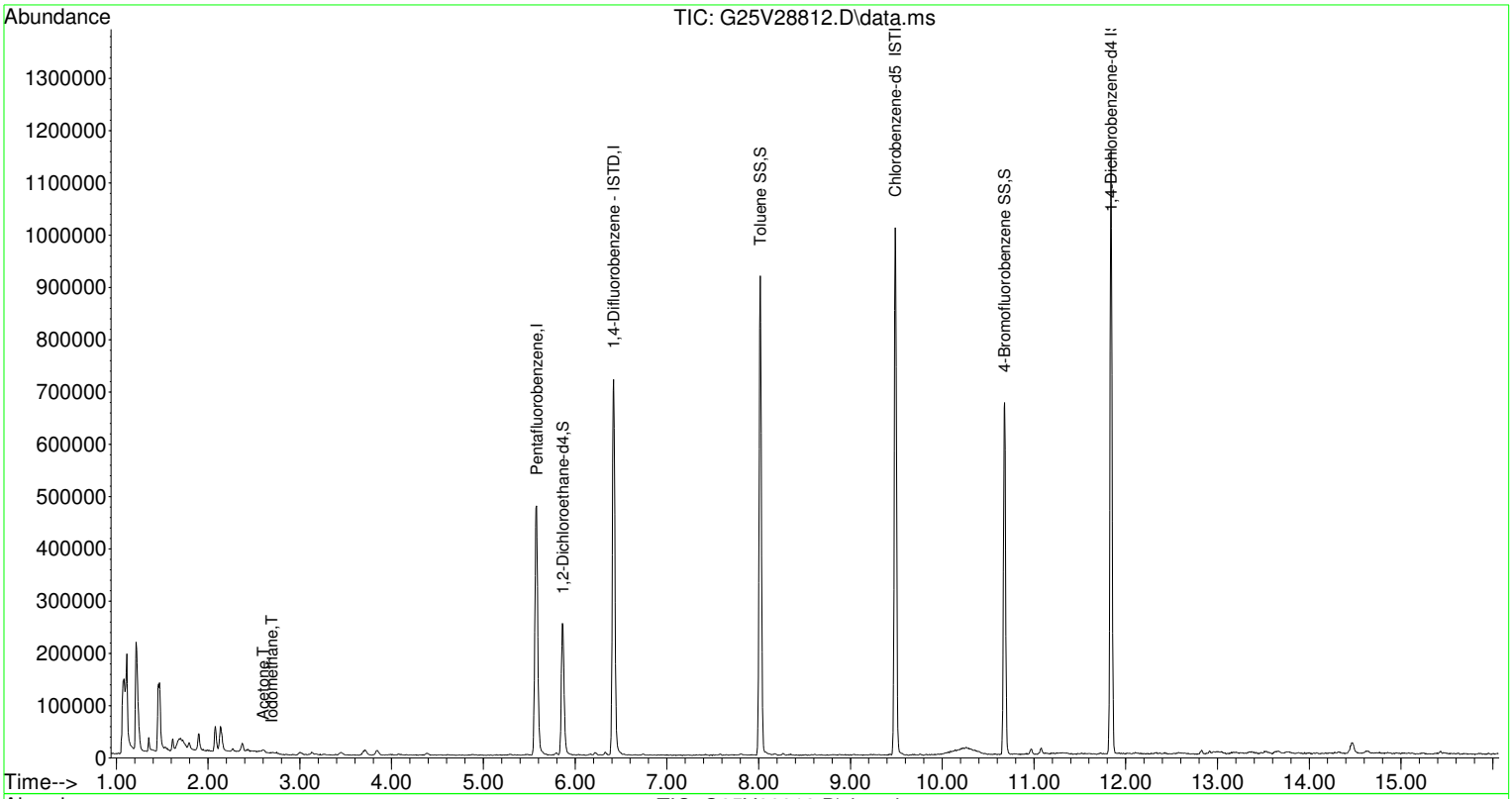
Quant Time: Oct 15 08:24:12 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration

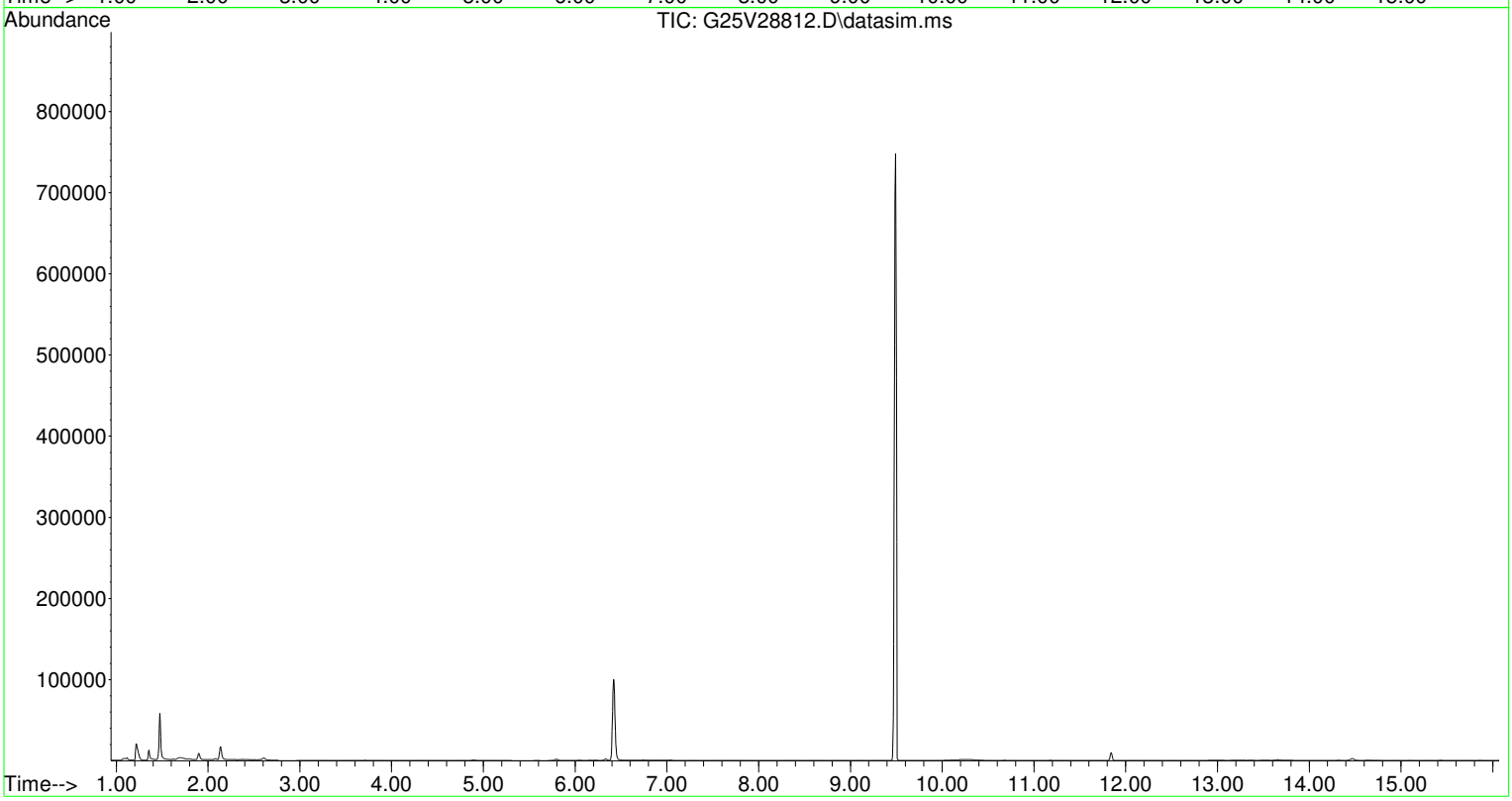
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.579	168	336889	30.00	ug/L	0.00
49) 1,4-Difluorobenzene - ...	6.420	114	608340	30.00	ug/L	0.00
72) Chlorobenzene-d5 ISTD	9.488	82	269135	30.00	ug/L	0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	276216	30.00	ug/L	0.00
System Monitoring Compounds						
2) 1,2-Dichloroethane-d4	5.866	65	191058	27.39	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 109.56%			
50) Toluene SS	8.016	98	577169	25.81	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 103.24%			
73) 4-Bromofluorobenzene SS	10.681	95	220492	23.57	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 94.28%			
Target Compounds						Qvalue
14) Acetone	2.600	43	5186	2.46	ug/L	85
17) Iodomethane	2.691	142	2308	0.27	ug/L	88

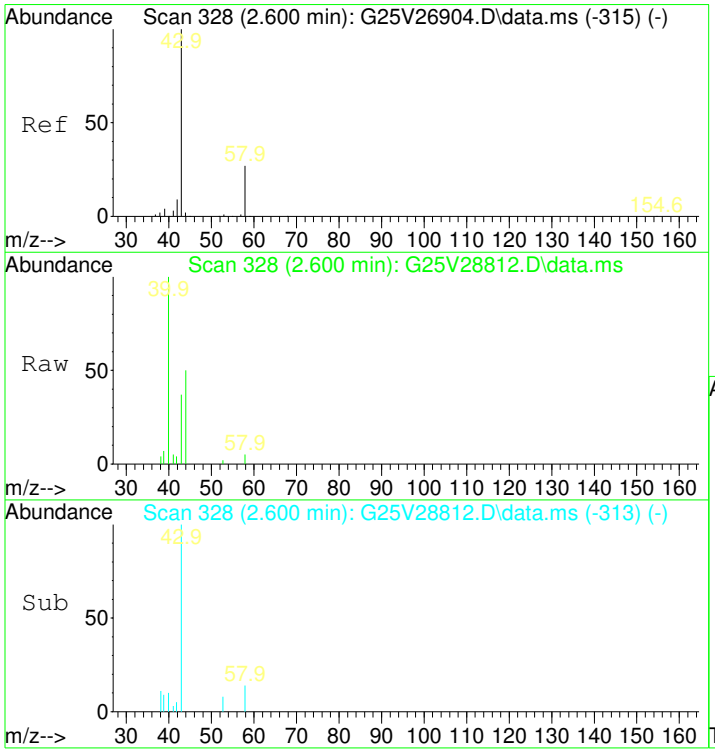
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28812.D
Acq On : 15 Oct 2025 8:06 am
Operator :
Sample : 25J0891-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Oct 15 08:24:12 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration



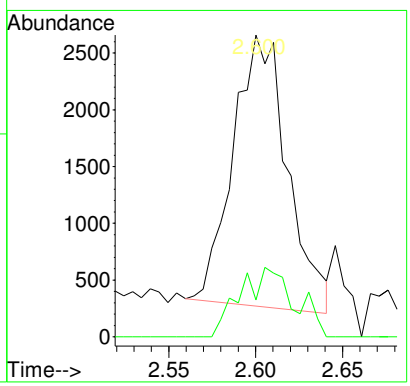


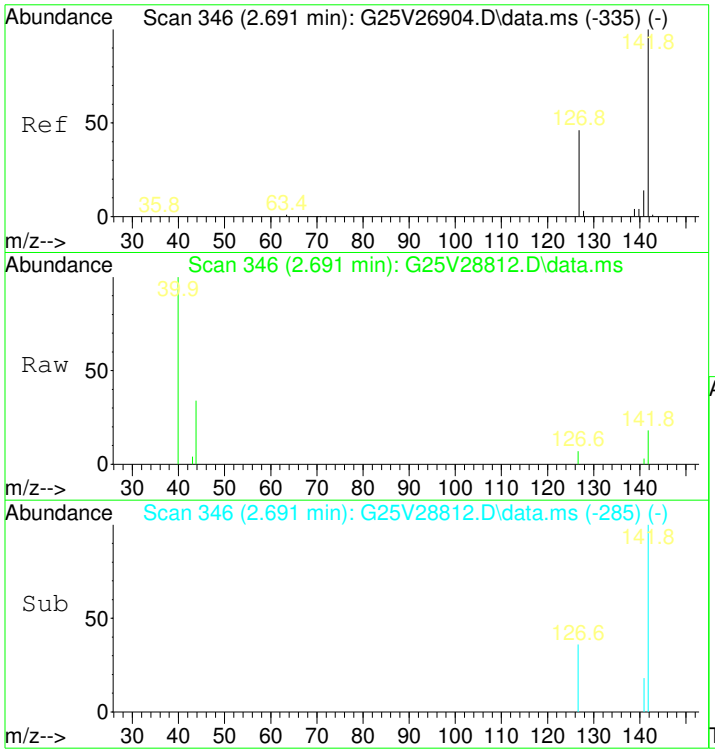


#14
Acetone
Concen: 2.46 ug/L
RT: 2.600 min Scan# 328
Delta R.T. 0.005 min
Lab File: G25V28812.D
Acq: 15 Oct 2025 8:06 am

Tgt Ion: 43 Resp: 5186

Ion	Ratio	Lower	Upper
43	100		
58	25.7	14.5	54.5

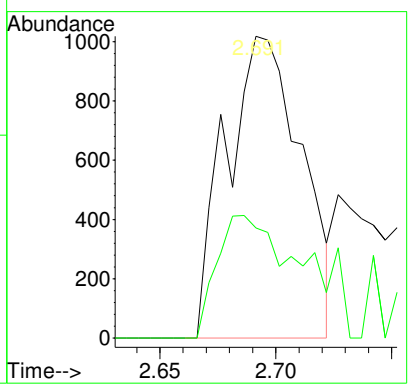




#17
Iodomethane
Concen: 0.27 ug/L
RT: 2.691 min Scan# 346
Delta R.T. 0.010 min
Lab File: G25V28812.D
Acq: 15 Oct 2025 8:06 am

Tgt Ion:142 Resp: 2308

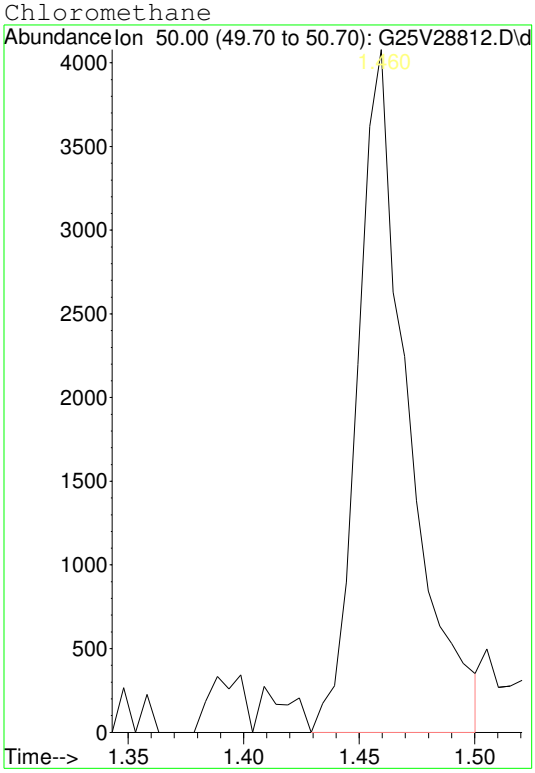
Ion	Ratio	Lower	Upper
142	100		
127	46.5	19.0	59.0



Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28812.D
Acq On : 15 Oct 2025 8:06 am
Operator :
Sample : 25J0891-05
Misc :

Quant Time : Wed Oct 15 08:25:19 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
Chloromethane



Original Int. Results

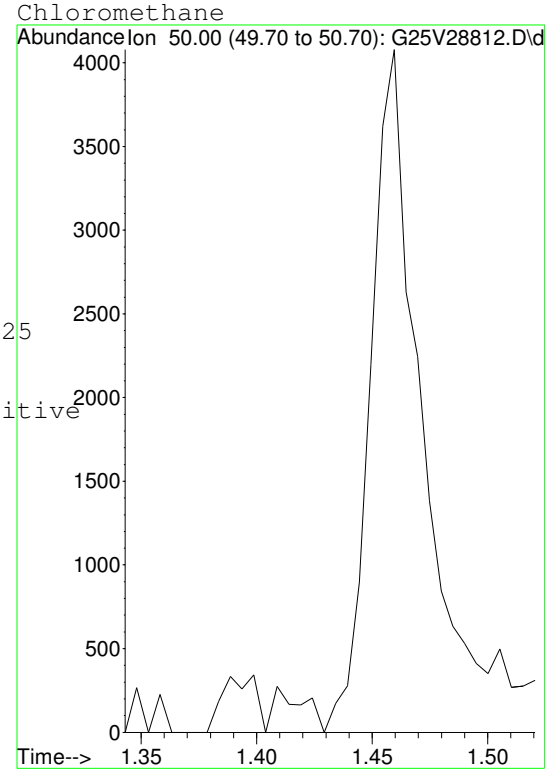
RT : 1.46
Area : 6167
Amount: 0.722644

Manual Int. Results

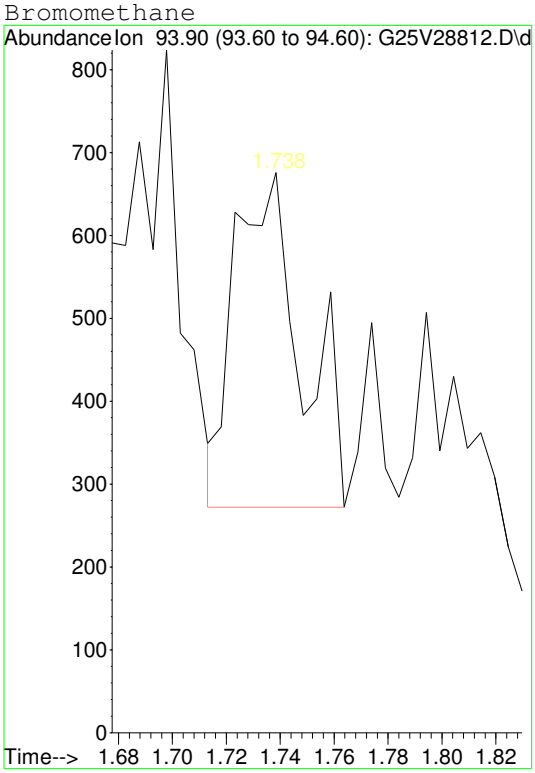
Wed Oct 15 08:24:31 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
Chloromethane



Original Integration
Bromomethane



Original Int. Results

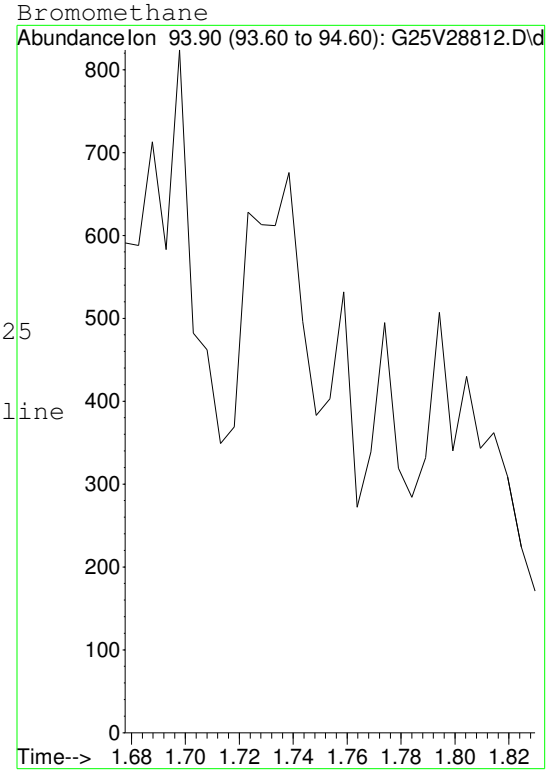
RT : 1.74
Area : 688
Amount: 0.144468

Manual Int. Results

Wed Oct 15 08:24:34 2025

MIuser: MFF
Reason: Incorrect Baseline
RT : 0.00
Area : 0
Amount: 0

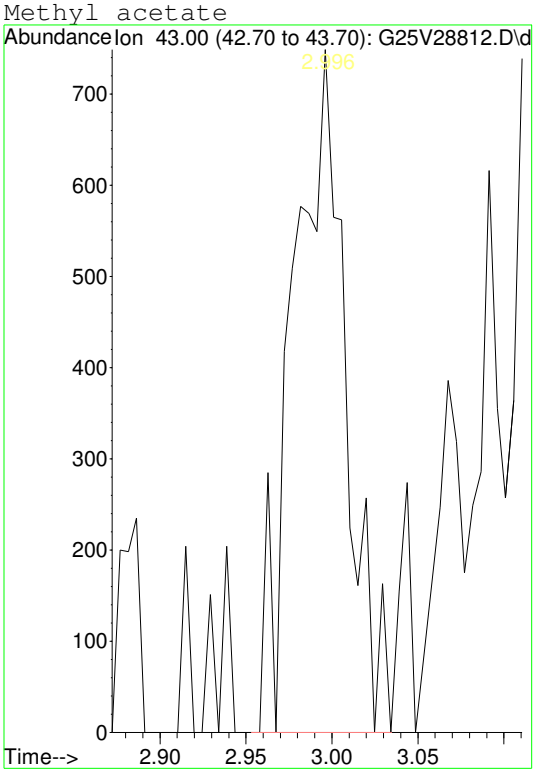
Manual Integration
Bromomethane



Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28812.D
Acq On : 15 Oct 2025 8:06 am
Operator :
Sample : 25J0891-05
Misc :

Quant Time : Wed Oct 15 08:25:19 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
Methyl acetate



Original Int. Results

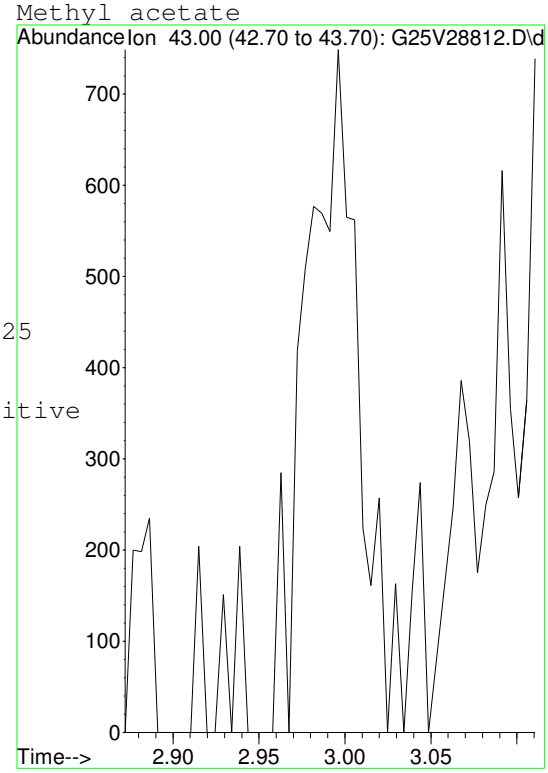
RT : 3.00
Area : 1599
Amount: 0.369779

Manual Int. Results

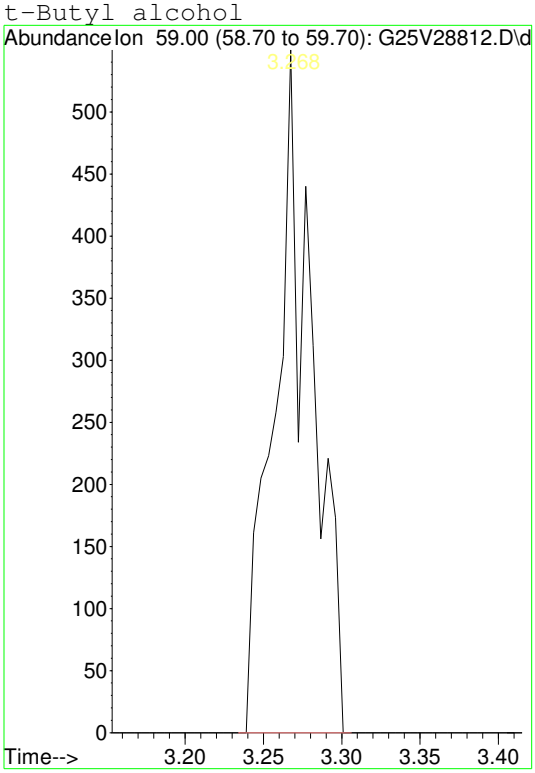
Wed Oct 15 08:24:44 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
Methyl acetate



Original Integration
t-Butyl alcohol



Original Int. Results

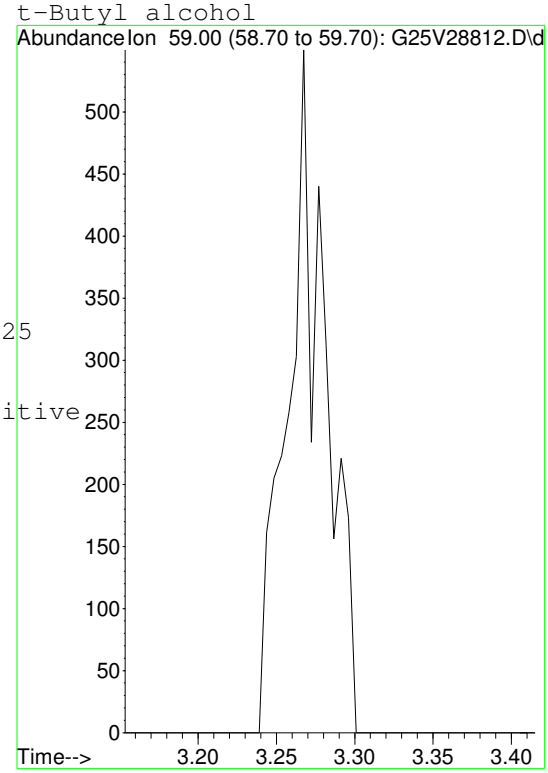
RT : 3.27
Area : 924
Amount: 1.209

Manual Int. Results

Wed Oct 15 08:24:48 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

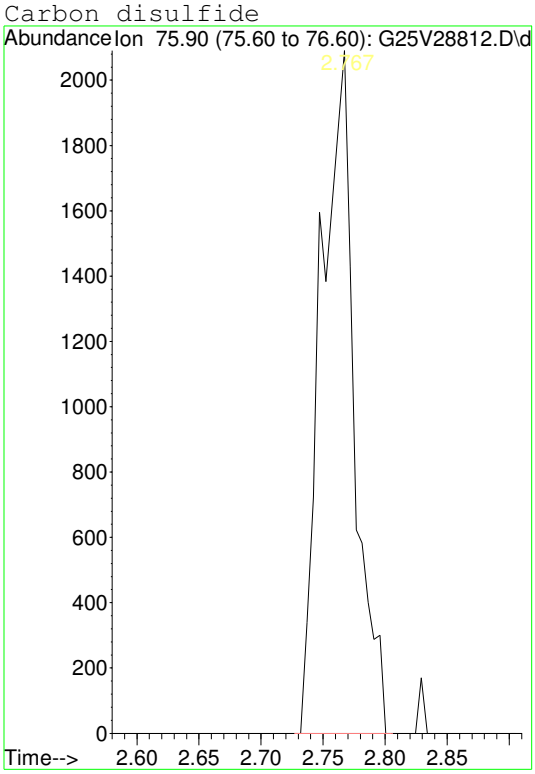
Manual Integration
t-Butyl alcohol



Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28812.D
Acq On : 15 Oct 2025 8:06 am
Operator :
Sample : 25J0891-05
Misc :

Quant Time : Wed Oct 15 08:25:19 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
Carbon disulfide



Original Int. Results

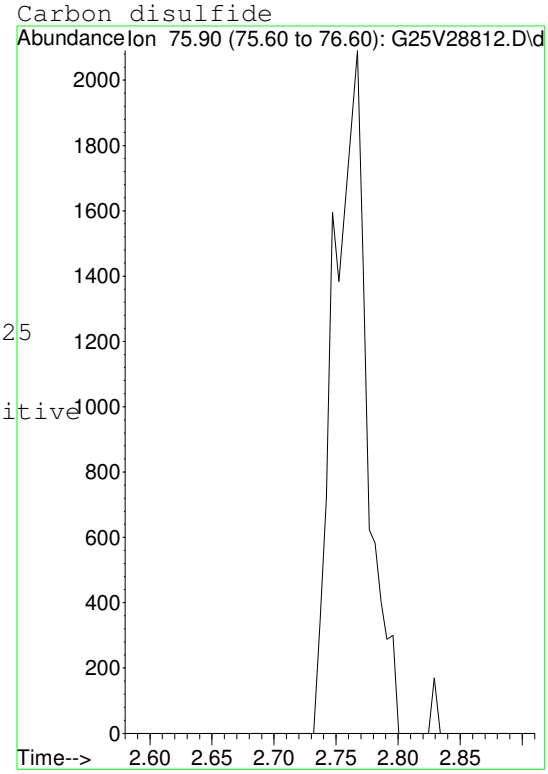
RT : 2.77
Area : 3279
Amount: 0.311968

Manual Int. Results

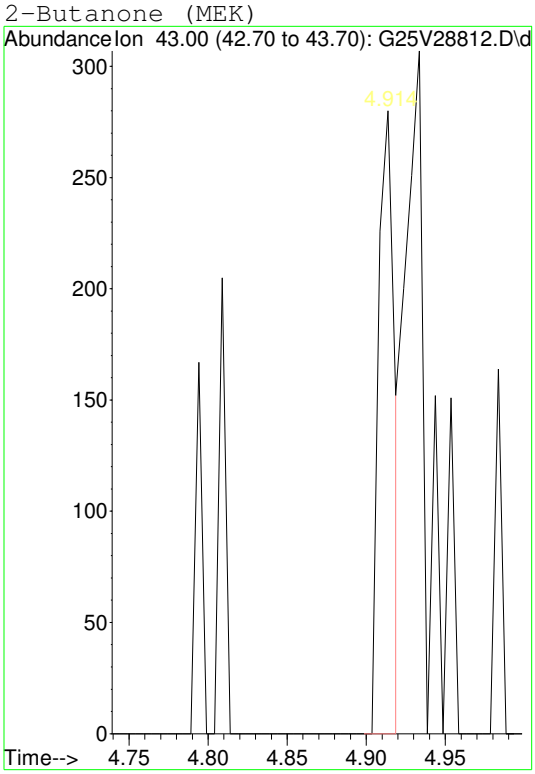
Wed Oct 15 08:24:52 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
Carbon disulfide



Original Integration
2-Butanone (MEK)



Original Int. Results

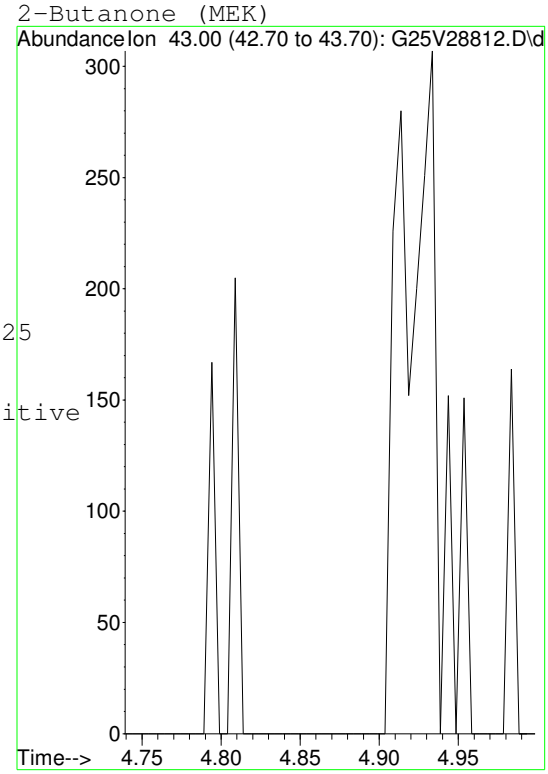
RT : 4.91
Area : 197
Amount: 0.0946528

Manual Int. Results

Wed Oct 15 08:24:57 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

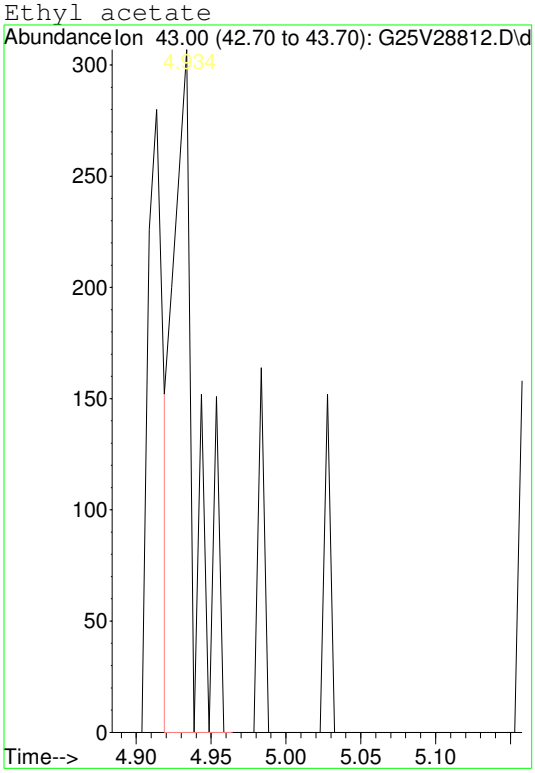
Manual Integration
2-Butanone (MEK)



Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28812.D
Acq On : 15 Oct 2025 8:06 am
Operator :
Sample : 25J0891-05
Misc :

Quant Time : Wed Oct 15 08:25:19 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
Ethyl acetate



Original Int. Results

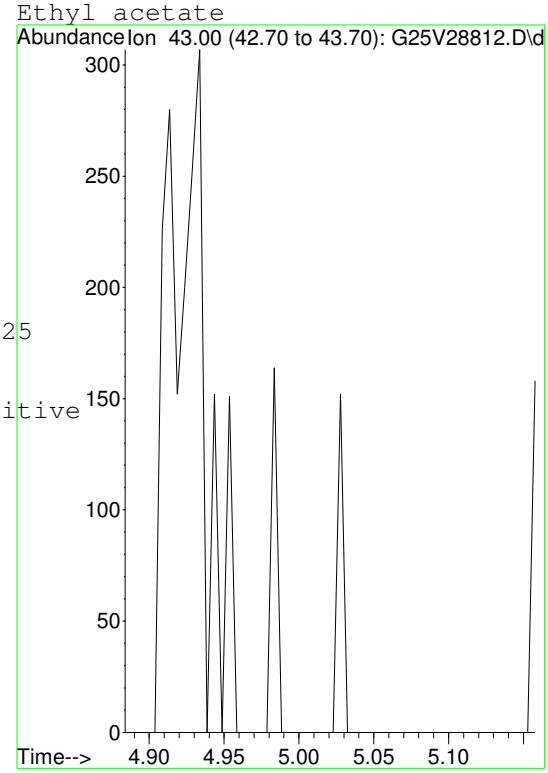
RT : 4.93
Area : 317
Amount: 0.0853139

Manual Int. Results

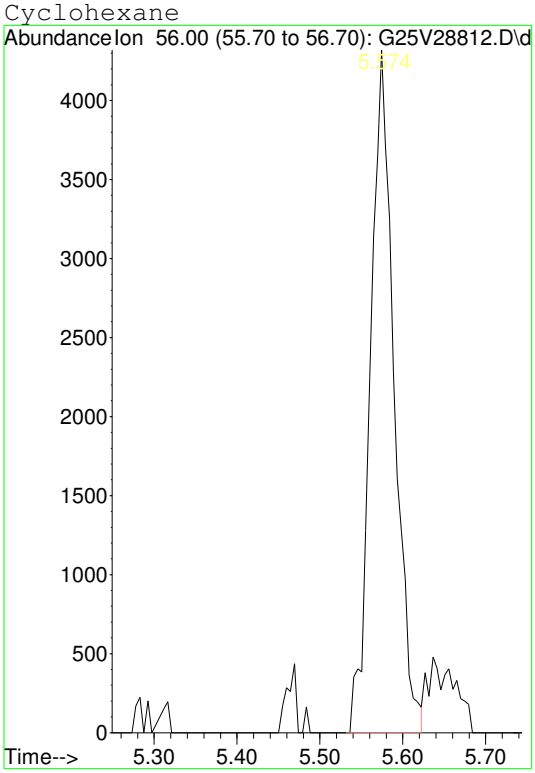
Wed Oct 15 08:25:07 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
Ethyl acetate



Original Integration
Cyclohexane



Original Int. Results

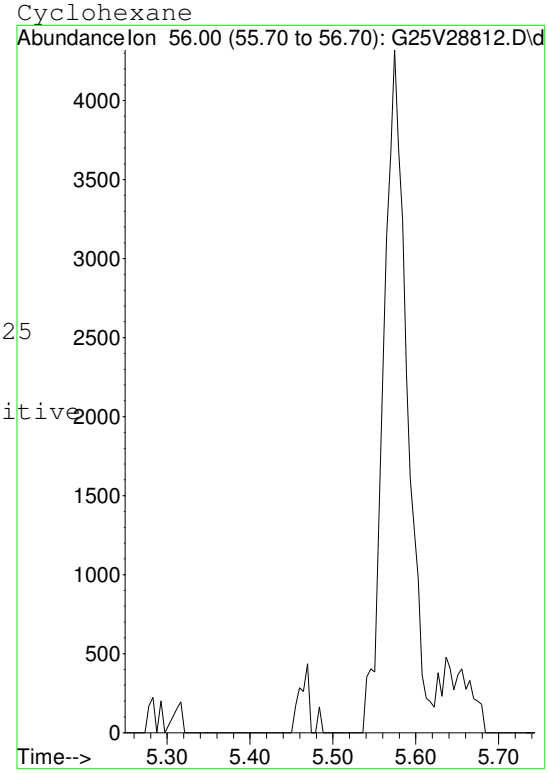
RT : 5.57
Area : 8542
Amount: 1.35666

Manual Int. Results

Wed Oct 15 08:25:10 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

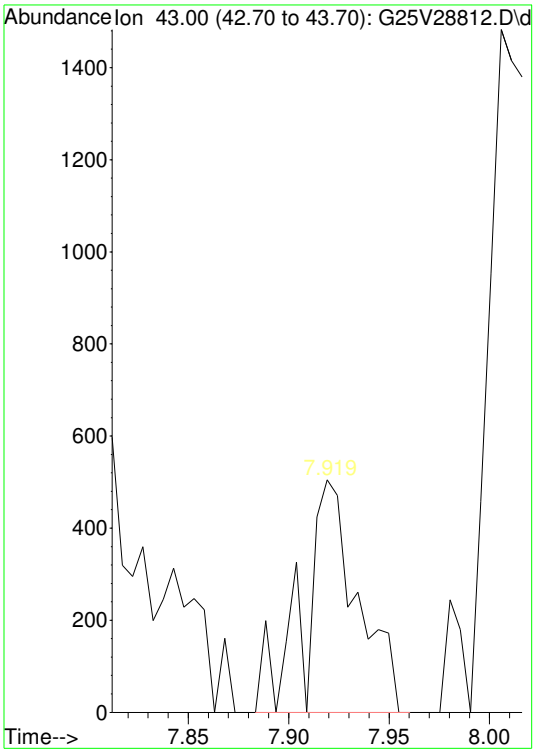
Manual Integration
Cyclohexane



Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28812.D
Acq On : 15 Oct 2025 8:06 am
Operator :
Sample : 25J0891-05
Misc :

Quant Time : Wed Oct 15 08:25:19 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
MIBK



Original Int. Results

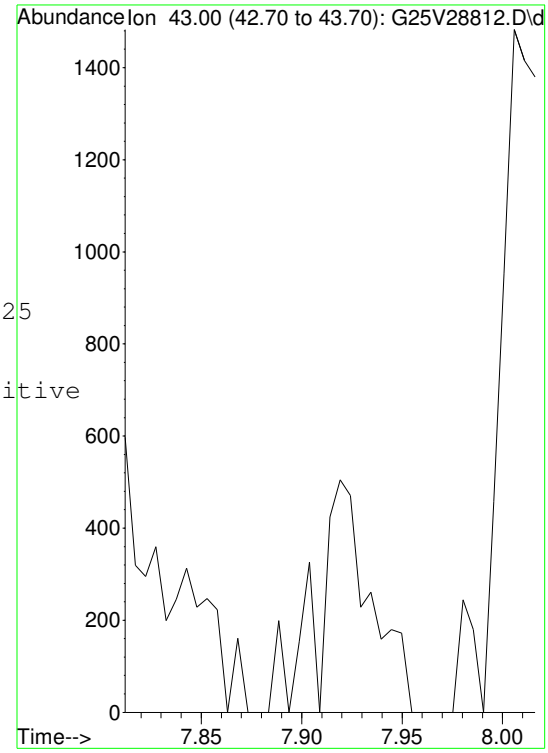
RT : 7.92
Area : 942
Amount: 0.189944

Manual Int. Results

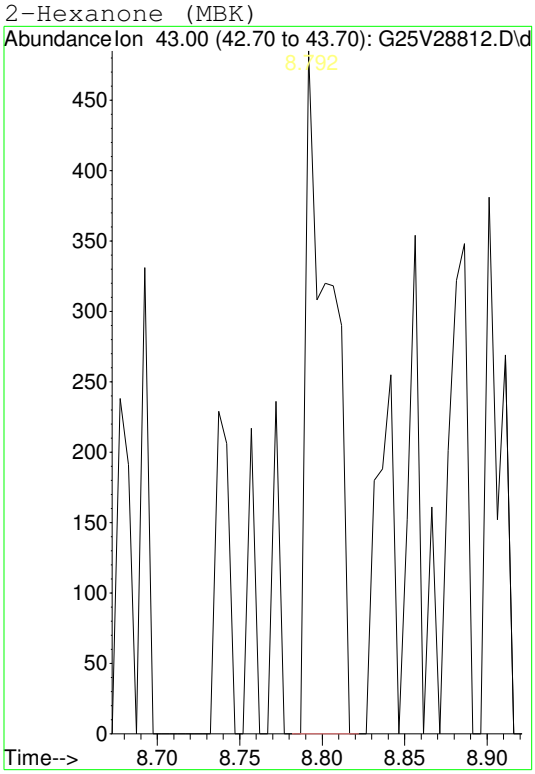
Wed Oct 15 08:25:16 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
MIBK



Original Integration
2-Hexanone (MBK)



Original Int. Results

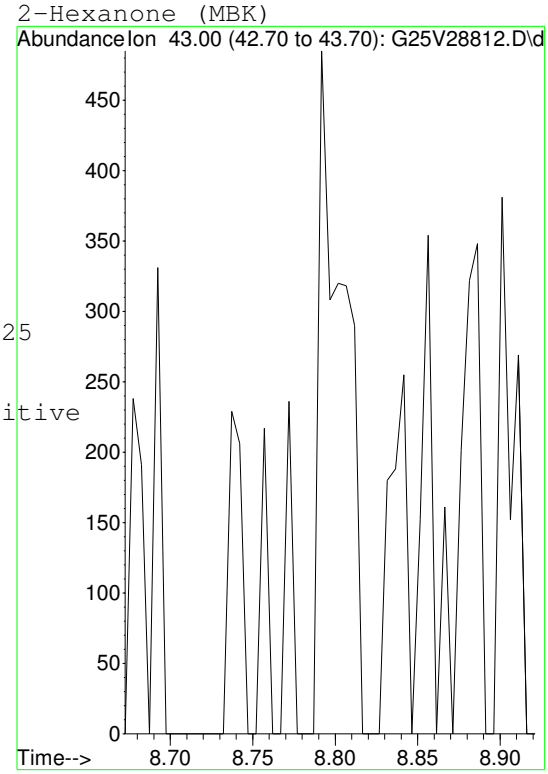
RT : 8.79
Area : 514
Amount: 0.136051

Manual Int. Results

Wed Oct 15 08:25:19 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
2-Hexanone (MBK)



1 - FORM I
ANALYSIS DATA SHEET

SF-SF-MW-301ML(575.25)

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Laboratory ID:	25J0891-06	File ID:	G25V28820.D
Sampled:	10/11/25 17:00	Prepared:	10/15/25 04:00	Analyzed:	10/15/25 11:31
Solids:	85.23	Preparation:	SW-846 5035	Dilution:	1
Initial/Final:	6.89 g / 10 mL				
Batch:	B416009	Sequence:	S127597	Calibration:	2500468
Instrument:	GCMSVOA7				

CAS NO.	COMPOUND	CONC. (mg/Kg dry)	MDL	RL	Q
67-64-1	Acetone		0.011	0.085	
71-43-2	Benzene		0.00061	0.0017	
74-97-5	Bromochloromethane		0.00084	0.0017	
75-27-4	Bromodichloromethane		0.00058	0.0017	
75-25-2	Bromoform		0.00097	0.0017	
74-83-9	Bromomethane		0.0013	0.0085	V-34
78-93-3	2-Butanone (MEK)		0.0074	0.034	
104-51-8	n-Butylbenzene		0.00058	0.0017	
135-98-8	sec-Butylbenzene		0.00062	0.0017	
98-06-6	tert-Butylbenzene		0.00056	0.0017	
75-15-0	Carbon Disulfide		0.010	0.017	
56-23-5	Carbon Tetrachloride		0.00068	0.0017	
108-90-7	Chlorobenzene		0.00058	0.0017	
124-48-1	Chlorodibromomethane		0.00077	0.00085	
75-00-3	Chloroethane		0.0012	0.017	
67-66-3	Chloroform		0.00056	0.0034	
74-87-3	Chloromethane		0.0011	0.0085	
110-82-7	Cyclohexane		0.0035	0.0085	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)		0.00071	0.0017	
106-93-4	1,2-Dibromoethane (EDB)		0.00061	0.00085	
95-50-1	1,2-Dichlorobenzene		0.00052	0.0017	
541-73-1	1,3-Dichlorobenzene		0.00051	0.0017	
106-46-7	1,4-Dichlorobenzene		0.00051	0.0017	
75-71-8	Dichlorodifluoromethane (Freon 12)		0.00096	0.017	
75-34-3	1,1-Dichloroethane		0.00052	0.0017	
107-06-2	1,2-Dichloroethane		0.00059	0.0017	
75-35-4	1,1-Dichloroethylene		0.00080	0.0034	
156-59-2	cis-1,2-Dichloroethylene		0.00060	0.0017	
156-60-5	trans-1,2-Dichloroethylene		0.00054	0.0017	

1 - FORM I
ANALYSIS DATA SHEET

SF-SF-MW-301ML(575.25)

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Laboratory ID:	25J0891-06	File ID:	G25V28820.D
Sampled:	10/11/25 17:00	Prepared:	10/15/25 04:00	Analyzed:	10/15/25 11:31
Solids:	85.23	Preparation:	SW-846 5035	Dilution:	1
Initial/Final:	6.89 g / 10 mL				
Batch:	B416009	Sequence:	S127597	Calibration:	2500468
Instrument:	GCMSVOA7				

CAS NO.	COMPOUND	CONC. (mg/Kg dry)	MDL	RL	Q
78-87-5	1,2-Dichloropropane		0.00055	0.0017	
10061-01-5	cis-1,3-Dichloropropene		0.00073	0.00085	
10061-02-6	trans-1,3-Dichloropropene		0.00068	0.00085	
100-41-4	Ethylbenzene		0.00046	0.0017	
591-78-6	2-Hexanone (MBK)		0.0066	0.017	
98-82-8	Isopropylbenzene (Cumene)		0.00055	0.0017	
99-87-6	p-Isopropyltoluene (p-Cymene)		0.00052	0.0017	
79-20-9	Methyl Acetate		0.0011	0.0017	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.00067	0.0034	
108-87-2	Methyl Cyclohexane		0.00059	0.0017	
75-09-2	Methylene Chloride		0.00060	0.017	
108-10-1	4-Methyl-2-pentanone (MIBK)		0.0082	0.017	
91-20-3	Naphthalene		0.00086	0.0034	
103-65-1	n-Propylbenzene		0.00056	0.0017	
100-42-5	Styrene		0.00054	0.0017	
79-34-5	1,1,2,2-Tetrachloroethane		0.00077	0.00085	
127-18-4	Tetrachloroethylene		0.00070	0.0017	
108-88-3	Toluene		0.00047	0.0017	
87-61-6	1,2,3-Trichlorobenzene		0.00067	0.0017	
120-82-1	1,2,4-Trichlorobenzene		0.00056	0.0017	V-05
71-55-6	1,1,1-Trichloroethane		0.00060	0.0017	
79-00-5	1,1,2-Trichloroethane		0.00046	0.0017	
79-01-6	Trichloroethylene		0.00055	0.0017	
75-69-4	Trichlorofluoromethane (Freon 11)		0.0011	0.0085	
96-18-4	1,2,3-Trichloropropane		0.00077	0.0017	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1		0.00097	0.0085	
95-63-6	1,2,4-Trimethylbenzene		0.00072	0.0017	
108-67-8	1,3,5-Trimethylbenzene		0.00062	0.0017	
75-01-4	Vinyl Chloride		0.00069	0.0085	V-34

1 - FORM I
ANALYSIS DATA SHEET

SF-SF-MW-301ML(575.25)

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Laboratory ID:	25J0891-06	File ID:	G25V28820.D
Sampled:	10/11/25 17:00	Prepared:	10/15/25 04:00	Analyzed:	10/15/25 11:31
Solids:	85.23	Preparation:	SW-846 5035	Dilution:	1
Initial/Final:	6.89 g / 10 mL				
Batch:	B416009	Sequence:	S127597	Calibration:	2500468
				Instrument:	GCMSVOA7

CAS NO.	COMPOUND	CONC. (mg/Kg dry)	MDL	RL	Q
179601-23-1	m+p Xylene		0.00091	0.0034	
95-47-6	o-Xylene		0.00051	0.0017	
1330-20-7	Xylenes (total)		0.0017	0.0017	

Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28820.D
Acq On : 15 Oct 2025 11:31 am
Operator :
Sample : 25J0891-06
Misc :
ALS Vial : 20 Sample Multiplier: 1

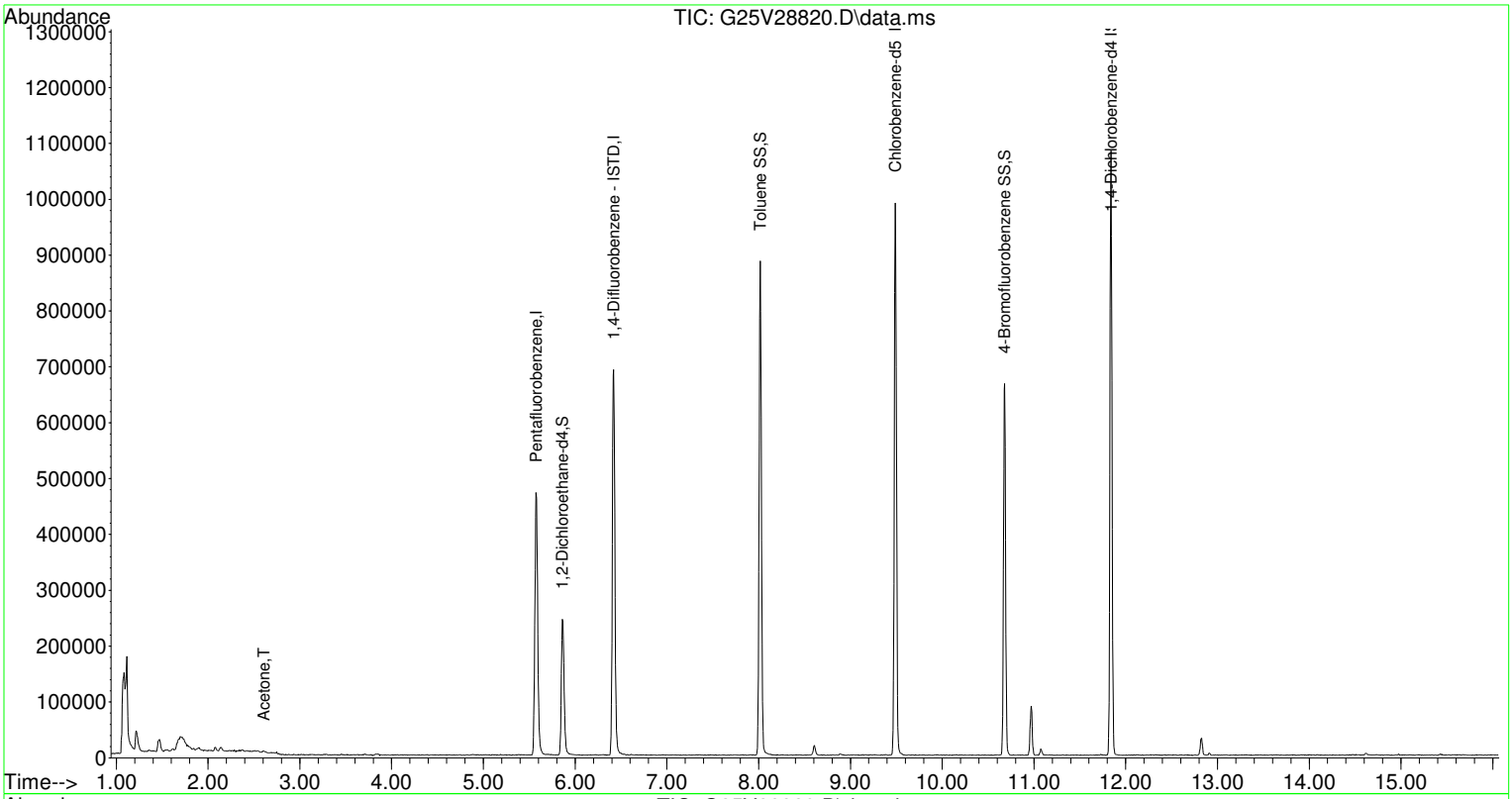
Quant Time: Oct 15 12:24:54 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration

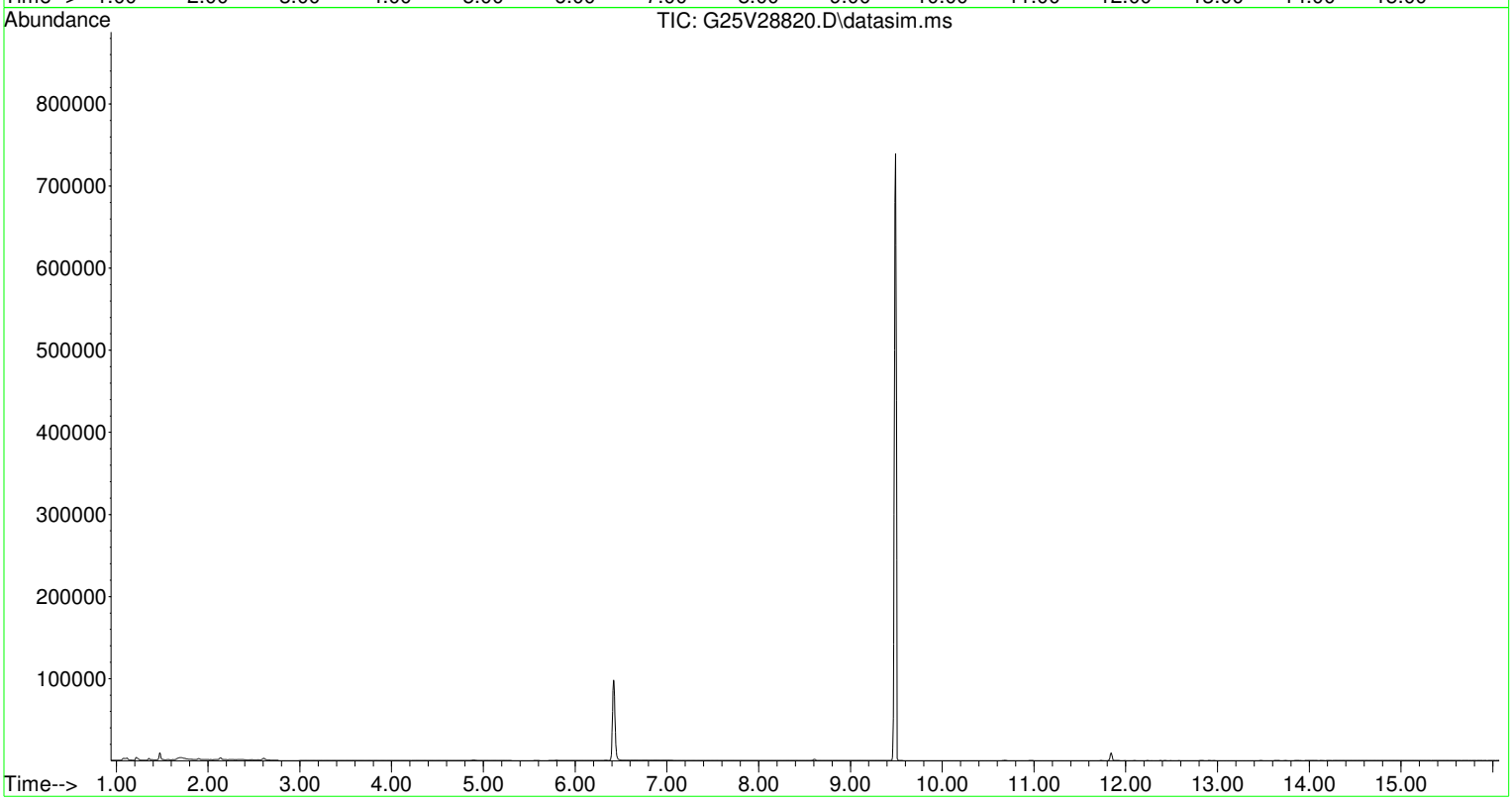
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.574	168	322780	30.00	ug/L	0.00
49) 1,4-Difluorobenzene - ...	6.420	114	580391	30.00	ug/L	0.00
72) Chlorobenzene-d5 ISTD	9.488	82	254325	30.00	ug/L	0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	264668	30.00	ug/L	0.00
System Monitoring Compounds						
2) 1,2-Dichloroethane-d4	5.861	65	185736	27.80	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 111.20%			
50) Toluene SS	8.016	98	557474	26.13	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 104.52%			
73) 4-Bromofluorobenzene SS	10.681	95	209186	23.67	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 94.68%			
Target Compounds						Qvalue
14) Acetone	2.605	43	4882	2.42	ug/L	90

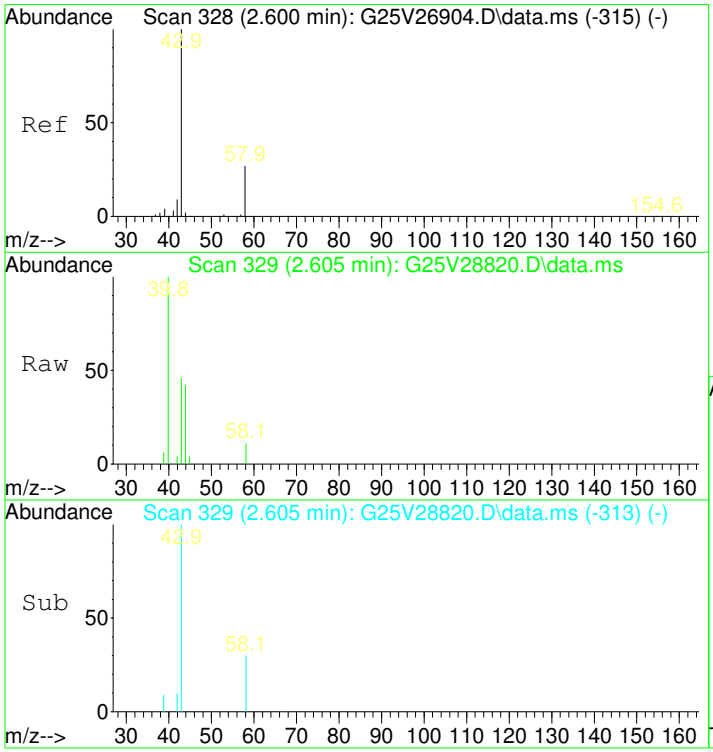
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28820.D
Acq On : 15 Oct 2025 11:31 am
Operator :
Sample : 25J0891-06
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Oct 15 12:24:54 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration



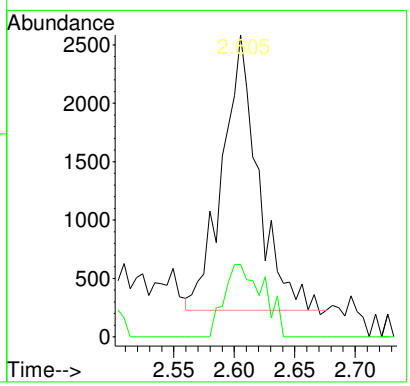




#14
Acetone
Concen: 2.42 ug/L
RT: 2.605 min Scan# 329
Delta R.T. 0.010 min
Lab File: G25V28820.D
Acq: 15 Oct 2025 11:31 am

Tgt Ion: 43 Resp: 4882

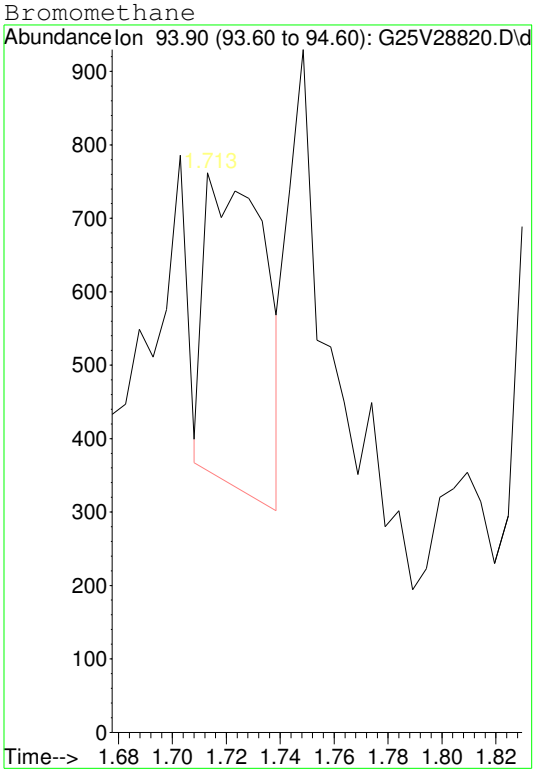
Ion	Ratio	Lower	Upper
43	100		
58	28.5	14.5	54.5



Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28820.D
Acq On : 15 Oct 2025 11:31 am
Operator :
Sample : 25J0891-06
Misc :

Quant Time : Wed Oct 15 12:26:35 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
Bromomethane



Original Int. Results

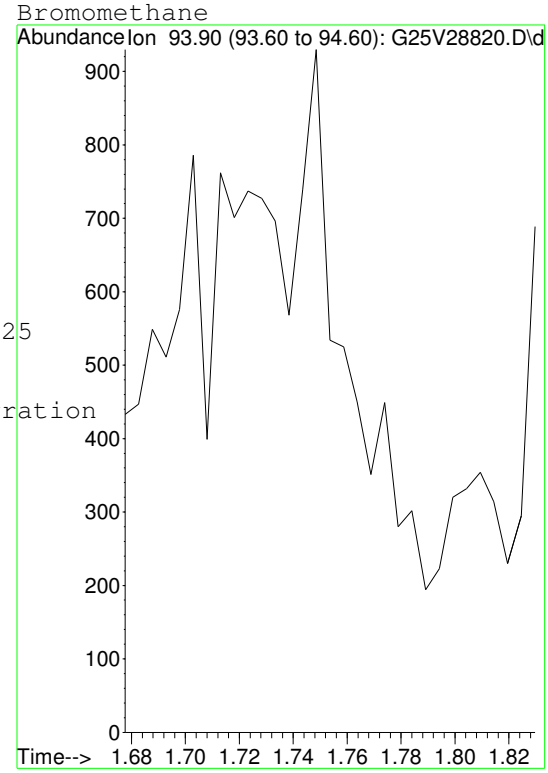
RT : 1.71
Area : 664
Amount: 0.145523

Manual Int. Results

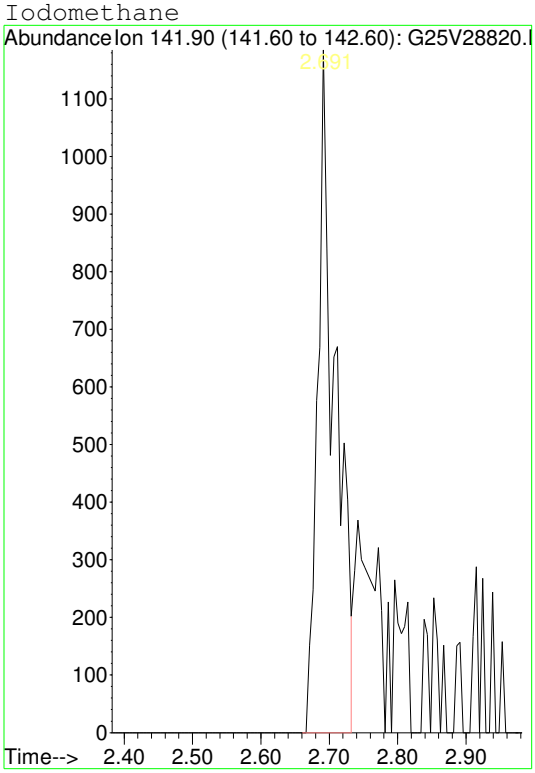
Wed Oct 15 12:25:04 2025

MIuser: MFF
Reason: Incorret Integration
RT : 0.00
Area : 0
Amount: 0

Manual Integration
Bromomethane



Original Integration
Iodomethane



Original Int. Results

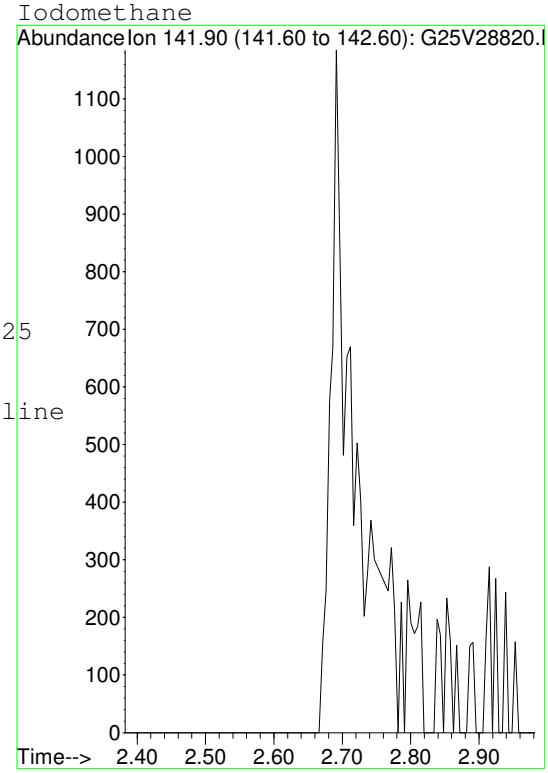
RT : 2.69
Area : 2111
Amount: 0.253367

Manual Int. Results

Wed Oct 15 12:25:10 2025

MIuser: MFF
Reason: Incorrect Baseline
RT : 0.00
Area : 0
Amount: 0

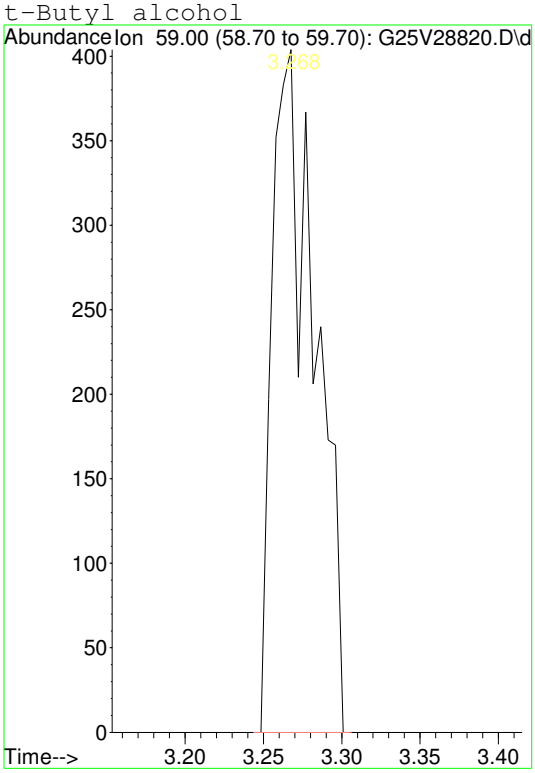
Manual Integration
Iodomethane



Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28820.D
Acq On : 15 Oct 2025 11:31 am
Operator :
Sample : 25J0891-06
Misc :

Quant Time : Wed Oct 15 12:26:35 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
t-Butyl alcohol



Original Int. Results

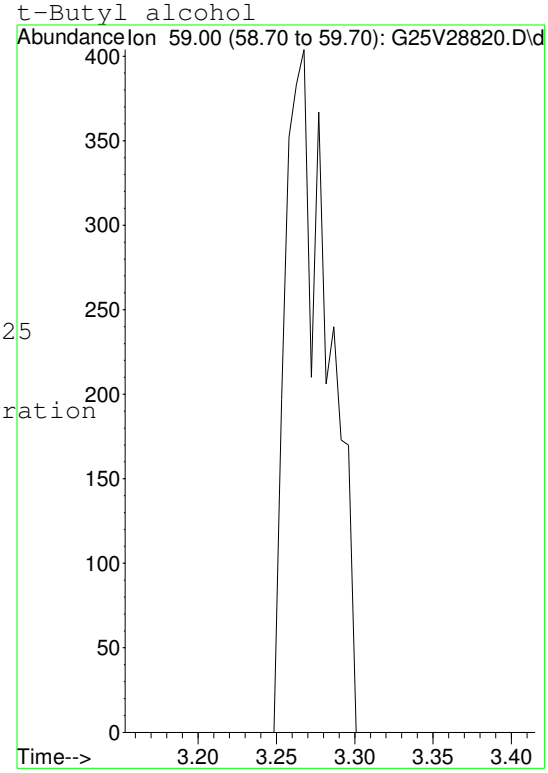
RT : 3.27
Area : 772
Amount: 1.05427

Manual Int. Results

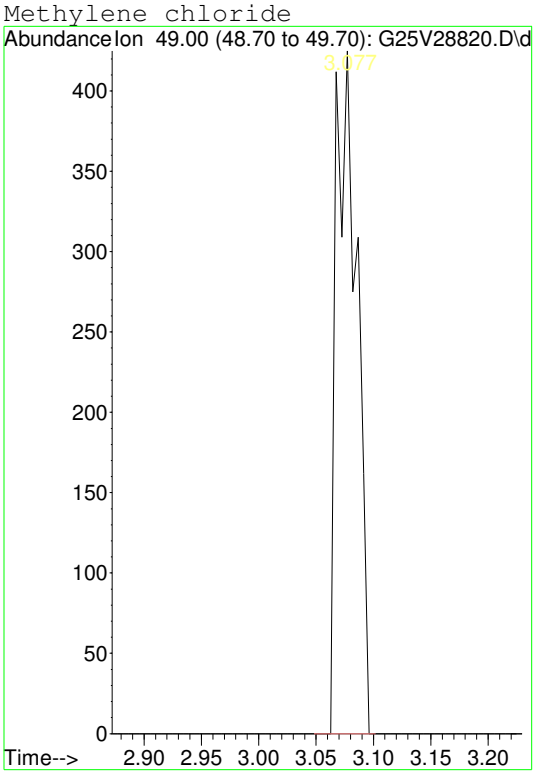
Wed Oct 15 12:25:15 2025

MIuser: MFF
Reason: Incorret Integration
RT : 0.00
Area : 0
Amount: 0

Manual Integration
t-Butyl alcohol



Original Integration
Methylene chloride



Original Int. Results

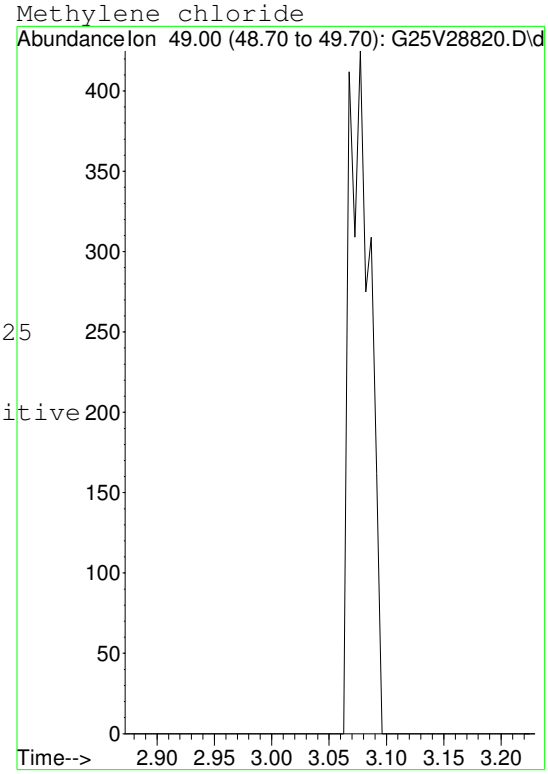
RT : 3.08
Area : 661
Amount: 0.113808

Manual Int. Results

Wed Oct 15 12:25:19 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

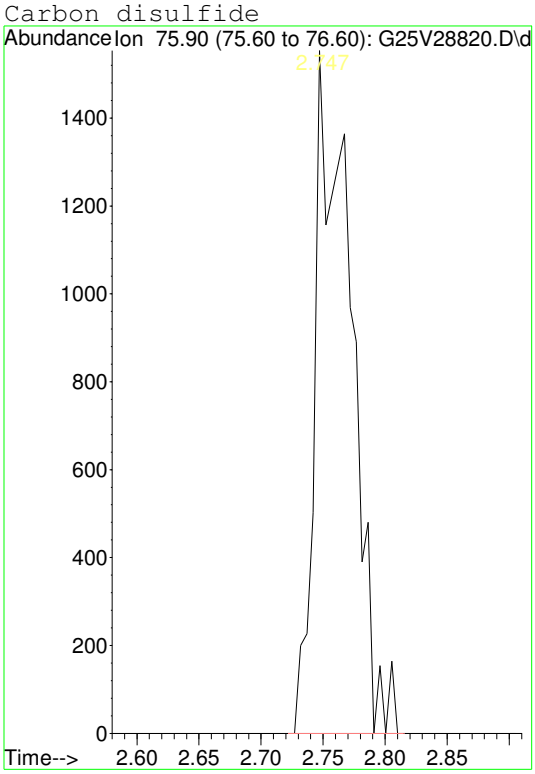
Manual Integration
Methylene chloride



Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28820.D
Acq On : 15 Oct 2025 11:31 am
Operator :
Sample : 25J0891-06
Misc :

Quant Time : Wed Oct 15 12:26:35 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
Carbon disulfide



Original Int. Results

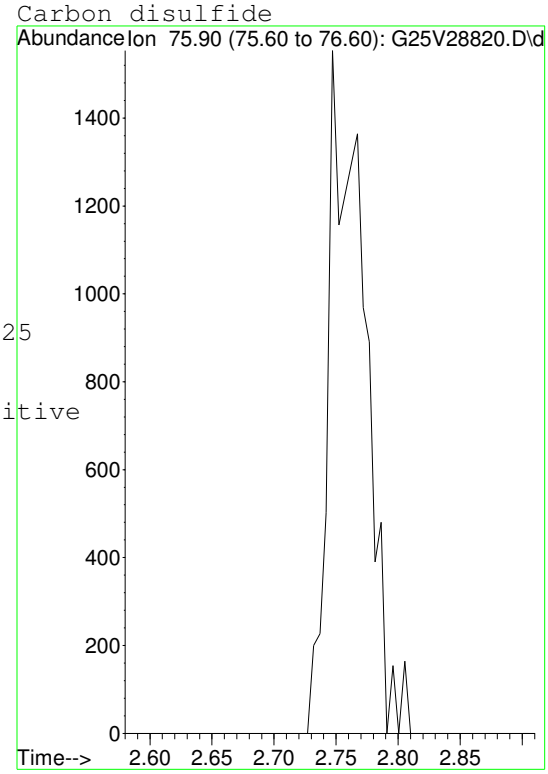
RT : 2.75
Area : 2643
Amount: 0.262449

Manual Int. Results

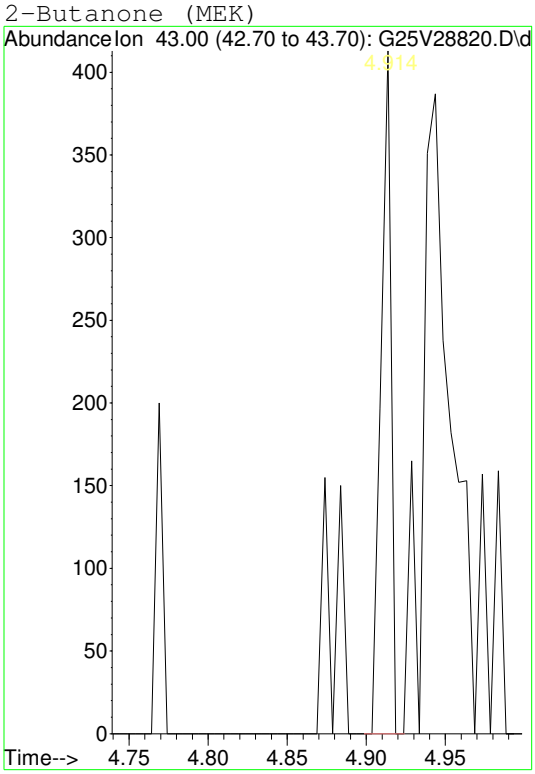
Wed Oct 15 12:25:22 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
Carbon disulfide



Original Integration
2-Butanone (MEK)



Original Int. Results

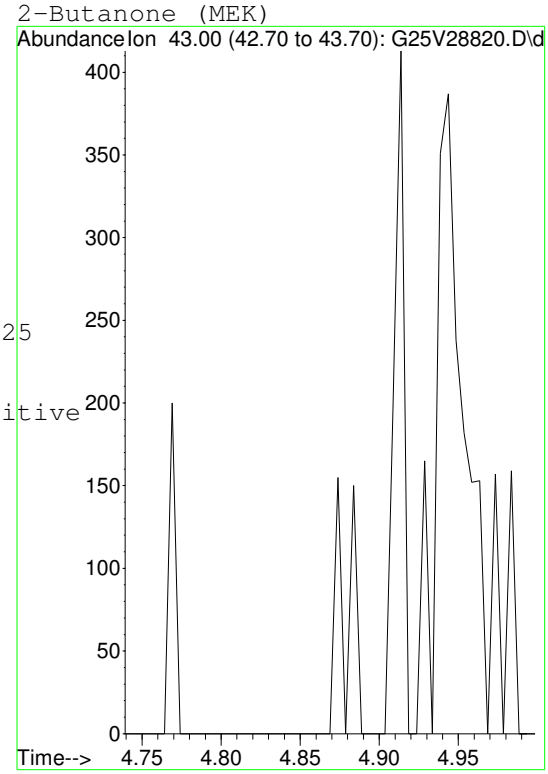
RT : 4.91
Area : 183
Amount: 0.0917695

Manual Int. Results

Wed Oct 15 12:26:23 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

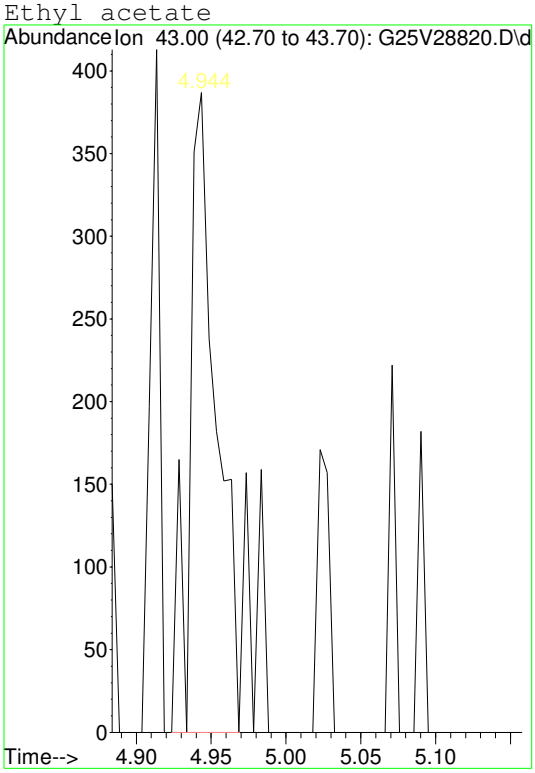
Manual Integration
2-Butanone (MEK)



Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28820.D
Acq On : 15 Oct 2025 11:31 am
Operator :
Sample : 25J0891-06
Misc :

Quant Time : Wed Oct 15 12:26:35 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
Ethyl acetate



Original Int. Results

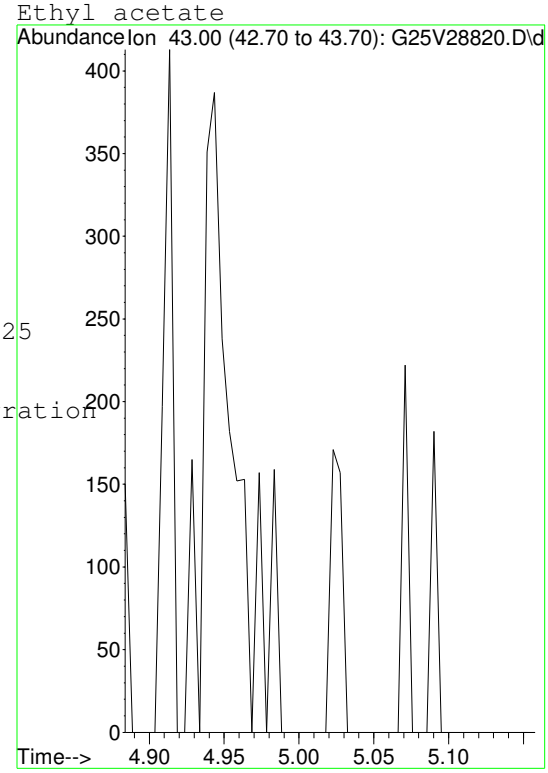
RT : 4.94
Area : 487
Amount: 0.136795

Manual Int. Results

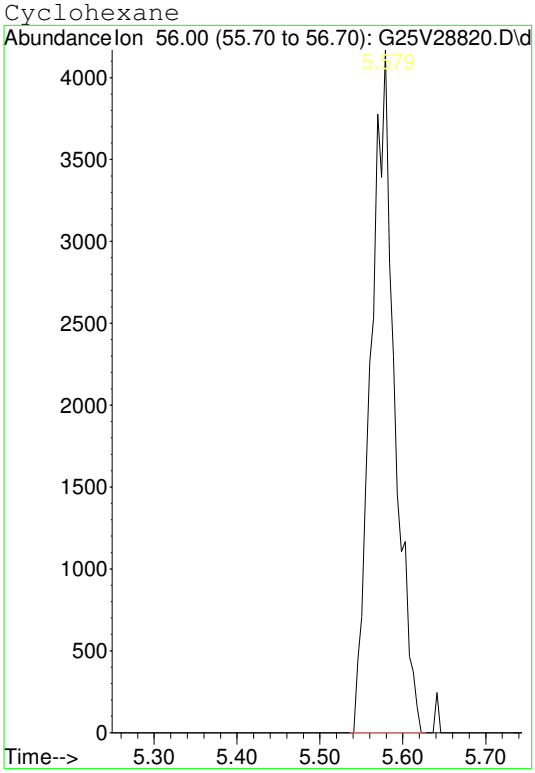
Wed Oct 15 12:26:27 2025

MIuser: MFF
Reason: Incorret Integration
RT : 0.00
Area : 0
Amount: 0

Manual Integration
Ethyl acetate



Original Integration
Cyclohexane



Original Int. Results

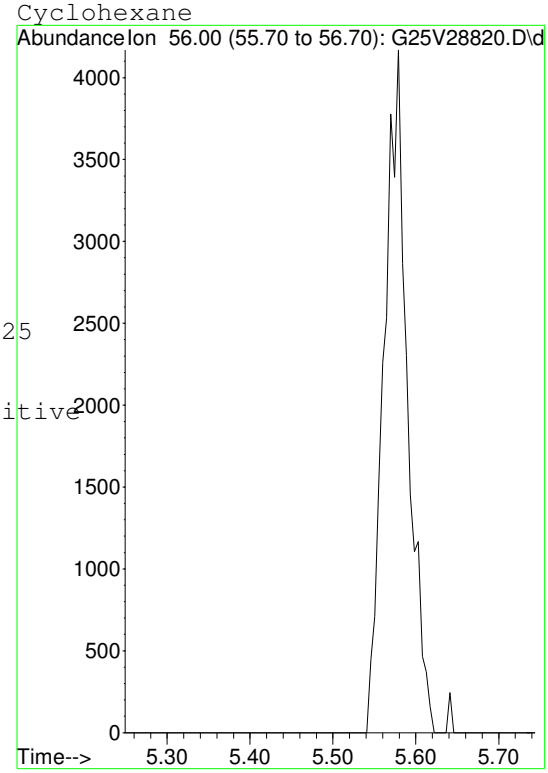
RT : 5.58
Area : 8216
Amount: 1.35987

Manual Int. Results

Wed Oct 15 12:26:30 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

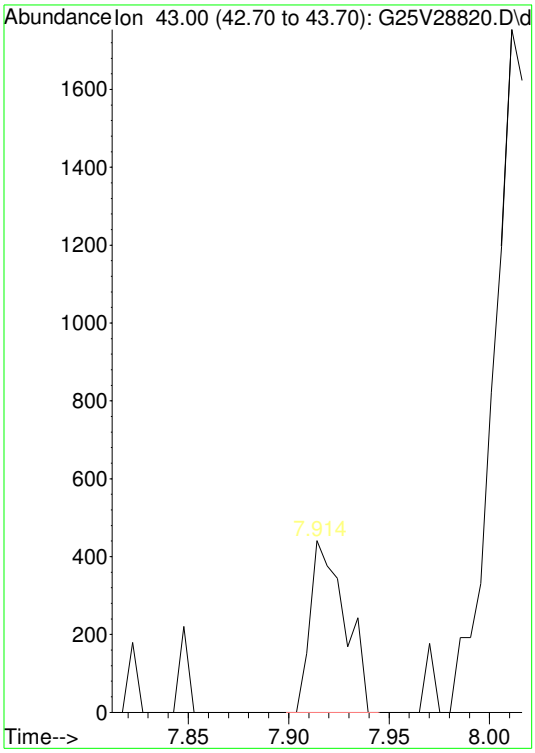
Manual Integration
Cyclohexane



Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28820.D
Acq On : 15 Oct 2025 11:31 am
Operator :
Sample : 25J0891-06
Misc :

Quant Time : Wed Oct 15 12:26:35 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
MIBK



Original Int. Results

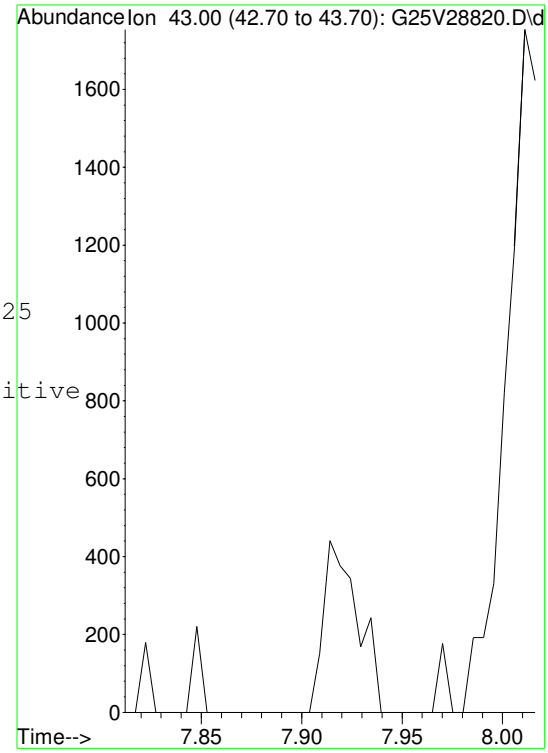
RT : 7.91
Area : 528
Amount: 0.111593

Manual Int. Results

Wed Oct 15 12:26:34 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
MIBK



QC DATA

2 - FORM II

SYSTEM MONITORING COMPOUND SUMMARY

SW-846 8260D

Laboratory:	Pace New England	SDG:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Water	Instrument:	GCMSVOA5

	1,2-DCA-d4 (70% - 130%)	BFB (70% - 130%)	TOL-d8 (70% - 130%)
25J0891-01	90.8	102	93.2
B415974-BLK1	92.0	103	93.4
B415974-BS1	93.4	97.9	94.3
B415974-BSD1	94.9	96.1	93.8

2 - FORM II

SYSTEM MONITORING COMPOUND SUMMARY

SW-846 8260D

Laboratory:	Pace New England	SDG:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Instrument:	GCMSVOA7

	1,2-DCA-d4 (70% - 130%)	BFB (70% - 130%)	TOL-d8 (70% - 130%)
25J0891-02	111	95.0	101
25J0891-03	111	91.4	101
25J0891-04	110	95.8	106
25J0891-05	110	94.3	103
25J0891-06	111	94.7	105
B416009-BLK1	98.8	96.8	102
B416009-BS1	96.1	97.4	102
B416009-BSD1	97.9	93.0	101
B416009-MS1	99.3	95.4	105
B416009-MSD1	103	95.0	104

3 - FORM III

MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY

SF-SF-MW-301ML(559-25)

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Analysis:	SW-846 8260D
Batch:	B416009	Preparation:	SW-846 5035
% Solids:	85.68	Laboratory ID:	B416009-MS1
Initial/Final:	6.36 g / 10 mL	Sample Lab ID:	25J0891-05
Column:			

ANALYTE	SPIKE ADDED (mg/Kg dry)	SAMPLE CONCENTRATION (mg/Kg dry)	MS CONCENTRATION (mg/Kg dry)	MS % REC.		QC LIMITS REC.
Acetone	0.1835	ND	0.182	99.3		70 - 130
Benzene	0.01835	ND	0.0189	103		70 - 130
Bromochloromethane	0.01835	ND	0.0202	110		70 - 130
Bromodichloromethane	0.01835	ND	0.0217	118		70 - 130
Bromoform	0.01835	ND	0.0213	116		70 - 130
Bromomethane	0.01835	ND	0.0116	63.1	*	70 - 130
2-Butanone (MEK)	0.1835	ND	0.207	113		70 - 130
n-Butylbenzene	0.01835	ND	0.0195	106		70 - 130
sec-Butylbenzene	0.01835	ND	0.0228	124		70 - 130
tert-Butylbenzene	0.01835	ND	0.0198	108		70 - 130
Carbon Disulfide	0.01835	ND	0.0213	116		70 - 130
Carbon Tetrachloride	0.01835	ND	0.0205	112		70 - 130
Chlorobenzene	0.01835	ND	0.0182	99.2		70 - 130
Chlorodibromomethane	0.01835	ND	0.0236	129		70 - 130
Chloroethane	0.01835	ND	0.0205	112		70 - 130
Chloroform	0.01835	ND	0.0192	104		70 - 130
Chloromethane	0.01835	ND	0.0141	77.0		70 - 130
Cyclohexane	0.01835	ND	0.0171	93.2		70 - 130
1,2-Dibromo-3-chloropropane (DBCP)	0.01835	ND	0.0200	109		70 - 130
1,2-Dibromoethane (EDB)	0.01835	ND	0.0198	108		70 - 130
1,2-Dichlorobenzene	0.01835	ND	0.0190	104		70 - 130
1,3-Dichlorobenzene	0.01835	ND	0.0195	106		70 - 130
1,4-Dichlorobenzene	0.01835	ND	0.0192	104		70 - 130
Dichlorodifluoromethane (Freon 12)	0.01835	ND	0.0225	122		70 - 130
1,1-Dichloroethane	0.01835	ND	0.0183	99.6		70 - 130
1,2-Dichloroethane	0.01835	ND	0.0167	91.2		70 - 130
1,1-Dichloroethylene	0.01835	ND	0.0193	105		70 - 130
cis-1,2-Dichloroethylene	0.01835	ND	0.0181	98.4		70 - 130
trans-1,2-Dichloroethylene	0.01835	ND	0.0179	97.3		70 - 130

3 - FORM III

MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY

SF-SF-MW-301ML(559-25)

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Analysis:	SW-846 8260D
Batch:	B416009	Preparation:	SW-846 5035
% Solids:	85.68	Laboratory ID:	B416009-MS1
Initial/Final:	6.36 g / 10 mL	Sample Lab ID:	25J0891-05
Column:			

ANALYTE	SPIKE ADDED (mg/Kg dry)	SAMPLE CONCENTRATION (mg/Kg dry)	MS CONCENTRATION (mg/Kg dry)	MS % REC.	QC LIMITS REC.
1,2-Dichloropropane	0.01835	ND	0.0177	96.7	70 - 130
cis-1,3-Dichloropropene	0.01835	ND	0.0189	103	70 - 130
trans-1,3-Dichloropropene	0.01835	ND	0.0198	108	70 - 130
Ethylbenzene	0.01835	ND	0.0185	101	70 - 130
2-Hexanone (MBK)	0.1835	ND	0.216	118	70 - 130
Isopropylbenzene (Cumene)	0.01835	ND	0.0193	105	70 - 130
p-Isopropyltoluene (p-Cymene)	0.01835	ND	0.0208	114	70 - 130
Methyl Acetate	0.01835	ND	0.0193	105	70 - 130
Methyl tert-Butyl Ether (MTBE)	0.01835	ND	0.0174	94.6	70 - 130
Methyl Cyclohexane	0.01835	ND	0.0188	103	70 - 130
Methylene Chloride	0.01835	ND	0.0185	101	70 - 130
4-Methyl-2-pentanone (MIBK)	0.1835	ND	0.223	122	70 - 130
Naphthalene	0.01835	ND	0.0188	102	70 - 130
n-Propylbenzene	0.01835	ND	0.0187	102	70 - 130
Styrene	0.01835	ND	0.0192	104	70 - 130
1,1,2,2-Tetrachloroethane	0.01835	ND	0.0211	115	70 - 130
Tetrachloroethylene	0.01835	ND	0.0179	97.6	70 - 130
Toluene	0.01835	ND	0.0189	103	70 - 130
1,2,3-Trichlorobenzene	0.01835	ND	0.0169	92.0	70 - 130
1,2,4-Trichlorobenzene	0.01835	ND	0.0162	88.4	70 - 130
1,1,1-Trichloroethane	0.01835	ND	0.0201	110	70 - 130
1,1,2-Trichloroethane	0.01835	ND	0.0207	113	70 - 130
Trichloroethylene	0.01835	ND	0.0185	101	70 - 130
Trichlorofluoromethane (Freon 11)	0.01835	ND	0.0216	118	70 - 130
1,2,3-Trichloropropane	0.01835	ND	0.0165	90.1	70 - 130
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.01835	ND	0.0234	127	70 - 130
1,2,4-Trimethylbenzene	0.01835	ND	0.0195	106	70 - 130
1,3,5-Trimethylbenzene	0.01835	ND	0.0188	102	70 - 130
Vinyl Chloride	0.01835	ND	0.0170	92.9	70 - 130

3 - FORM III

MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY

SF-SF-MW-301ML(559-25)

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Analysis:	SW-846 8260D
Batch:	B416009	Preparation:	SW-846 5035
% Solids:	85.68	Laboratory ID:	B416009-MS1
Initial/Final:	6.36 g / 10 mL	Sample Lab ID:	25J0891-05
Column:			

ANALYTE	SPIKE ADDED (mg/Kg dry)	SAMPLE CONCENTRATION (mg/Kg dry)	MS CONCENTRATION (mg/Kg dry)	MS % REC.	QC LIMITS REC.
m+p Xylene	0.03670	ND	0.0362	98.6	70 - 130
o-Xylene	0.01835	ND	0.0186	101	70 - 130

3 - FORM III

MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY

SF-SF-MW-301ML(559-25)

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Analysis:	SW-846 8260D
Batch:	B416009	Preparation:	SW-846 5035
% Solids:	85.68	Laboratory ID:	B416009-MSD1
Initial/Final:	6.19 g / 10 mL	Sample Lab ID:	25J0891-05
Column:			

ANALYTE	SPIKE ADDED (mg/Kg dry)	MSD CONCENTRATION (mg/Kg dry)	MSD % REC. #	% RPD	QC LIMITS RPD	QC LIMITS REC.
Acetone	0.1886	0.201	107	9.74	30	70 - 130
Benzene	0.01886	0.0195	104	3.00	30	70 - 130
Bromochloromethane	0.01886	0.0214	114	5.75	30	70 - 130
Bromodichloromethane	0.01886	0.0213	113	1.62	30	70 - 130
Bromoform	0.01886	0.0214	114	0.879	30	70 - 130
Bromomethane	0.01886	0.0145	76.7	22.1	30	70 - 130
2-Butanone (MEK)	0.1886	0.218	115	5.17	30	70 - 130
n-Butylbenzene	0.01886	0.0194	103	0.347	30	70 - 130
sec-Butylbenzene	0.01886	0.0225	119	1.64	30	70 - 130
tert-Butylbenzene	0.01886	0.0197	105	0.394	30	70 - 130
Carbon Disulfide	0.01886	0.0222	118	4.50	30	70 - 130
Carbon Tetrachloride	0.01886	0.0207	110	0.992	30	70 - 130
Chlorobenzene	0.01886	0.0181	95.9	0.674	30	70 - 130
Chlorodibromomethane	0.01886	0.0237	126	0.349	30	70 - 130
Chloroethane	0.01886	0.0218	116	6.05	30	70 - 130
Chloroform	0.01886	0.0205	109	6.83	30	70 - 130
Chloromethane	0.01886	0.0151	80.1	6.65	30	70 - 130
Cyclohexane	0.01886	0.0177	93.8	3.35	30	70 - 130
1,2-Dibromo-3-chloropropane (DBCP)	0.01886	0.0212	112	5.69	30	70 - 130
1,2-Dibromoethane (EDB)	0.01886	0.0197	104	0.678	30	70 - 130
1,2-Dichlorobenzene	0.01886	0.0195	104	2.52	30	70 - 130
1,3-Dichlorobenzene	0.01886	0.0193	102	0.840	30	70 - 130
1,4-Dichlorobenzene	0.01886	0.0192	102	0.00925	30	70 - 130
Dichlorodifluoromethane (Freon 12)	0.01886	0.0233	124	3.77	30	70 - 130
1,1-Dichloroethane	0.01886	0.0190	101	3.91	30	70 - 130
1,2-Dichloroethane	0.01886	0.0167	88.5	0.296	30	70 - 130
1,1-Dichloroethylene	0.01886	0.0196	104	1.47	30	70 - 130
cis-1,2-Dichloroethylene	0.01886	0.0189	100	4.52	30	70 - 130
trans-1,2-Dichloroethylene	0.01886	0.0181	96.2	1.57	30	70 - 130

3 - FORM III

MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY

SF-SF-MW-301ML(559-25)

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Analysis:	SW-846 8260D
Batch:	B416009	Preparation:	SW-846 5035
% Solids:	85.68	Laboratory ID:	B416009-MSD1
Initial/Final:	6.19 g / 10 mL	Sample Lab ID:	25J0891-05
Column:			

ANALYTE	SPIKE ADDED (mg/Kg dry)	MSD CONCENTRATION (mg/Kg dry)	MSD % REC. #	% RPD	QC LIMITS RPD	QC LIMITS REC.
1,2-Dichloropropane	0.01886	0.0176	93.5	0.656	30	70 - 130
cis-1,3-Dichloropropene	0.01886	0.0188	99.7	0.644	30	70 - 130
trans-1,3-Dichloropropene	0.01886	0.0191	102	3.50	30	70 - 130
Ethylbenzene	0.01886	0.0182	96.3	1.96	30	70 - 130
2-Hexanone (MBK)	0.1886	0.217	115	0.659	30	70 - 130
Isopropylbenzene (Cumene)	0.01886	0.0190	101	1.56	30	70 - 130
p-Isopropyltoluene (p-Cymene)	0.01886	0.0203	107	2.81	30	70 - 130
Methyl Acetate	0.01886	0.0192	102	0.383	30	70 - 130
Methyl tert-Butyl Ether (MTBE)	0.01886	0.0186	98.9	7.15	30	70 - 130
Methyl Cyclohexane	0.01886	0.0188	99.9	0.0549	30	70 - 130
Methylene Chloride	0.01886	0.0192	102	3.40	30	70 - 130
4-Methyl-2-pentanone (MIBK)	0.1886	0.225	120	0.993	30	70 - 130
Naphthalene	0.01886	0.0199	106	5.59	30	70 - 130
n-Propylbenzene	0.01886	0.0186	98.6	0.583	30	70 - 130
Styrene	0.01886	0.0189	100	1.50	30	70 - 130
1,1,2,2-Tetrachloroethane	0.01886	0.0215	114	2.10	30	70 - 130
Tetrachloroethylene	0.01886	0.0176	93.6	1.48	30	70 - 130
Toluene	0.01886	0.0187	99.0	1.15	30	70 - 130
1,2,3-Trichlorobenzene	0.01886	0.0178	94.5	5.39	30	70 - 130
1,2,4-Trichlorobenzene	0.01886	0.0165	87.6	1.80	30	70 - 130
1,1,1-Trichloroethane	0.01886	0.0209	111	3.53	30	70 - 130
1,1,2-Trichloroethane	0.01886	0.0208	110	0.289	30	70 - 130
Trichloroethylene	0.01886	0.0179	94.7	3.33	30	70 - 130
Trichlorofluoromethane (Freon 11)	0.01886	0.0228	121	5.39	30	70 - 130
1,2,3-Trichloropropane	0.01886	0.0170	90.1	2.71	30	70 - 130
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.01886	0.0242	128	3.34	30	70 - 130
1,2,4-Trimethylbenzene	0.01886	0.0193	103	0.833	30	70 - 130
1,3,5-Trimethylbenzene	0.01886	0.0183	97.3	2.30	30	70 - 130
Vinyl Chloride	0.01886	0.0172	91.3	0.972	30	70 - 130

3 - FORM III

MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY

SF-SF-MW-301ML(559-25)

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Analysis:	SW-846 8260D
Batch:	B416009	Preparation:	SW-846 5035
% Solids:	85.68	Laboratory ID:	B416009-MSD1
Initial/Final:	6.19 g / 10 mL	Sample Lab ID:	25J0891-05
Column:			

ANALYTE	SPIKE ADDED (mg/Kg dry)	MSD CONCENTRATION (mg/Kg dry)	MSD % REC. #	% RPD	QC LIMITS RPD	QC LIMITS REC.
m+p Xylene	0.03771	0.0360	95.4	0.588	30	70 - 130
o-Xylene	0.01886	0.0186	98.8	0.112	30	70 - 130

3 - FORM III

LCS / LCS DUPLICATE RECOVERY

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Water	Preparation:	SW-846 5030B
Batch:	B415974	Laboratory ID:	B415974-BS1
Column:		Initial/Final:	5 mL / 5 mL

ANALYTE	SPIKE ADDED (µg/L)	LCS CONCENTRATION (µg/L)	LCS % REC.	QC LIMITS REC.
Acetone	100.0	77.3	77.3	70 - 160
Benzene	10.00	9.44	94.4	70 - 130
Bromochloromethane	10.00	8.27	82.7	70 - 130
Bromodichloromethane	10.00	8.82	88.2	70 - 130
Bromoform	10.00	11.2	112	70 - 130
Bromomethane	10.00	8.34	83.4	40 - 160
2-Butanone (MEK)	100.0	75.1	75.1	40 - 160
n-Butylbenzene	10.00	9.41	94.1	70 - 130
sec-Butylbenzene	10.00	10.3	103	70 - 130
tert-Butylbenzene	10.00	9.62	96.2	70 - 130
Carbon Disulfide	100.0	84.4	84.4	70 - 130
Carbon Tetrachloride	10.00	9.66	96.6	70 - 130
Chlorobenzene	10.00	10.7	107	70 - 130
Chlorodibromomethane	10.00	9.77	97.7	70 - 130
Chloroethane	10.00	7.82	78.2	70 - 130
Chloroform	10.00	8.83	88.3	70 - 130
Chloromethane	10.00	7.37	73.7	40 - 160
Cyclohexane	10.00	8.38	83.8	70 - 130
1,2-Dibromo-3-chloropropane (DBCP)	10.00	9.34	93.4	70 - 130
1,2-Dibromoethane (EDB)	10.00	9.72	97.2	70 - 130
1,2-Dichlorobenzene	10.00	10.8	108	70 - 130
1,3-Dichlorobenzene	10.00	10.1	101	70 - 130
1,4-Dichlorobenzene	10.00	10.1	101	70 - 130
Dichlorodifluoromethane (Freon 12)	10.00	9.75	97.5	40 - 160
1,1-Dichloroethane	10.00	9.11	91.1	70 - 130
1,2-Dichloroethane	10.00	8.04	80.4	70 - 130
1,1-Dichloroethylene	10.00	8.87	88.7	70 - 130
cis-1,2-Dichloroethylene	10.00	9.07	90.7	70 - 130
trans-1,2-Dichloroethylene	10.00	8.77	87.7	70 - 130
1,2-Dichloropropane	10.00	8.64	86.4	70 - 130
cis-1,3-Dichloropropene	10.00	8.89	88.9	70 - 130
trans-1,3-Dichloropropene	10.00	8.63	86.3	70 - 130
Ethylbenzene	10.00	10.6	106	70 - 130
2-Hexanone (MBK)	100.0	87.4	87.4	70 - 160
Isopropylbenzene (Cumene)	10.00	10.7	107	70 - 130
p-Isopropyltoluene (p-Cymene)	10.00	9.36	93.6	70 - 130

3 - FORM III

LCS / LCS DUPLICATE RECOVERY

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Water	Preparation:	SW-846 5030B
Batch:	B415974	Laboratory ID:	B415974-BS1
Column:		Initial/Final:	5 mL / 5 mL

ANALYTE	SPIKE ADDED (µg/L)	LCS CONCENTRATION (µg/L)	LCS % REC.		QC LIMITS REC.
Methyl Acetate	10.00	6.43	64.3	*	70 - 130
Methyl tert-Butyl Ether (MTBE)	10.00	8.51	85.1		70 - 130
Methyl Cyclohexane	10.00	8.73	87.3		70 - 130
Methylene Chloride	10.00	8.41	84.1		70 - 130
4-Methyl-2-pentanone (MIBK)	100.0	90.1	90.1		70 - 160
Naphthalene	10.00	9.22	92.2		40 - 130
n-Propylbenzene	10.00	10.5	105		70 - 130
Styrene	10.00	10.2	102		70 - 130
1,1,2,2-Tetrachloroethane	10.00	10.5	105		70 - 130
Tetrachloroethylene	10.00	9.77	97.7		70 - 130
Toluene	10.00	9.10	91.0		70 - 130
1,2,3-Trichlorobenzene	10.00	8.43	84.3		70 - 130
1,2,4-Trichlorobenzene	10.00	9.24	92.4		70 - 130
1,1,1-Trichloroethane	10.00	9.43	94.3		70 - 130
1,1,2-Trichloroethane	10.00	9.39	93.9		70 - 130
Trichloroethylene	10.00	9.26	92.6		70 - 130
Trichlorofluoromethane (Freon 11)	10.00	9.83	98.3		70 - 130
1,2,3-Trichloropropane	10.00	10.4	104		70 - 130
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.00	8.81	88.1		70 - 130
1,2,4-Trimethylbenzene	10.00	9.56	95.6		70 - 130
1,3,5-Trimethylbenzene	10.00	10.3	103		70 - 130
Vinyl Chloride	10.00	8.71	87.1		40 - 160
m+p Xylene	20.00	21.4	107		70 - 130
o-Xylene	10.00	11.0	110		70 - 130
Xylenes (total)	30.00	32.4	108		0 - 200

ANALYTE	SPIKE ADDED (µg/L)	LCSD CONCENTRATION (µg/L)	LCSD % REC. #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
Acetone	100.0	78.3	78.3	1.31	25	70 - 160
Benzene	10.00	9.21	92.1	2.47	25	70 - 130
Bromochloromethane	10.00	8.12	81.2	1.83	25	70 - 130
Bromodichloromethane	10.00	8.51	85.1	3.58	25	70 - 130
Bromoform	10.00	11.1	111	0.358	25	70 - 130
Bromomethane	10.00	6.91	69.1	18.8	25	40 - 160

3 - FORM III

LCS / LCS DUPLICATE RECOVERY

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Water	Preparation:	SW-846 5030B
Batch:	B415974	Laboratory ID:	B415974-BSD1
Column:		Initial/Final:	5 mL / 5 mL

ANALYTE	SPIKE ADDED (µg/L)	LCSD CONCENTRATION (µg/L)	LCSD % REC. #		% RPD #	QC LIMITS RPD	QC LIMITS REC.
2-Butanone (MEK)	100.0	85.1	85.1		12.5	25	40 - 160
n-Butylbenzene	10.00	9.55	95.5		1.48	25	70 - 130
sec-Butylbenzene	10.00	10.2	102		1.07	25	70 - 130
tert-Butylbenzene	10.00	9.89	98.9		2.77	25	70 - 130
Carbon Disulfide	100.0	84.1	84.1		0.273	25	70 - 130
Carbon Tetrachloride	10.00	9.45	94.5		2.20	25	70 - 130
Chlorobenzene	10.00	10.8	108		0.186	25	70 - 130
Chlorodibromomethane	10.00	9.37	93.7		4.18	25	70 - 130
Chloroethane	10.00	7.98	79.8		2.03	25	70 - 130
Chloroform	10.00	8.81	88.1		0.227	25	70 - 130
Chloromethane	10.00	7.24	72.4		1.78	25	40 - 160
Cyclohexane	10.00	7.94	79.4		5.39	25	70 - 130
1,2-Dibromo-3-chloropropane (DBCP)	10.00	10.0	100		6.83	25	70 - 130
1,2-Dibromoethane (EDB)	10.00	9.70	97.0		0.206	25	70 - 130
1,2-Dichlorobenzene	10.00	10.7	107		0.928	25	70 - 130
1,3-Dichlorobenzene	10.00	10.2	102		0.889	25	70 - 130
1,4-Dichlorobenzene	10.00	10.3	103		2.15	25	70 - 130
Dichlorodifluoromethane (Freon 12)	10.00	8.46	84.6		14.2	25	40 - 160
1,1-Dichloroethane	10.00	8.82	88.2		3.23	25	70 - 130
1,2-Dichloroethane	10.00	7.81	78.1		2.90	25	70 - 130
1,1-Dichloroethylene	10.00	8.83	88.3		0.452	25	70 - 130
cis-1,2-Dichloroethylene	10.00	8.64	86.4		4.86	25	70 - 130
trans-1,2-Dichloroethylene	10.00	8.54	85.4		2.66	25	70 - 130
1,2-Dichloropropane	10.00	8.58	85.8		0.697	25	70 - 130
cis-1,3-Dichloropropene	10.00	8.47	84.7		4.84	25	70 - 130
trans-1,3-Dichloropropene	10.00	8.63	86.3		0.00	25	70 - 130
Ethylbenzene	10.00	10.7	107		0.847	25	70 - 130
2-Hexanone (MBK)	100.0	88.2	88.2		0.968	25	70 - 160
Isopropylbenzene (Cumene)	10.00	10.2	102		5.46	25	70 - 130
p-Isopropyltoluene (p-Cymene)	10.00	9.40	94.0		0.426	25	70 - 130
Methyl Acetate	10.00	6.52	65.2	*	1.39	25	70 - 130
Methyl tert-Butyl Ether (MTBE)	10.00	8.52	85.2		0.117	25	70 - 130
Methyl Cyclohexane	10.00	8.32	83.2		4.81	25	70 - 130
Methylene Chloride	10.00	8.22	82.2		2.29	25	70 - 130

3 - FORM III

LCS / LCS DUPLICATE RECOVERY

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Water	Preparation:	SW-846 5030B
Batch:	B415974	Laboratory ID:	B415974-BSD1
Column:		Initial/Final:	5 mL / 5 mL

ANALYTE	SPIKE ADDED (µg/L)	LCSD CONCENTRATION (µg/L)	LCSD % REC. #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
4-Methyl-2-pentanone (MIBK)	100.0	91.0	91.0	1.03	25	70 - 160
Naphthalene	10.00	8.76	87.6	5.12	25	40 - 130
n-Propylbenzene	10.00	10.5	105	0.0955	25	70 - 130
Styrene	10.00	10.0	100	1.19	25	70 - 130
1,1,2,2-Tetrachloroethane	10.00	10.2	102	2.70	25	70 - 130
Tetrachloroethylene	10.00	9.12	91.2	6.88	25	70 - 130
Toluene	10.00	9.16	91.6	0.657	25	70 - 130
1,2,3-Trichlorobenzene	10.00	8.94	89.4	5.87	25	70 - 130
1,2,4-Trichlorobenzene	10.00	9.20	92.0	0.434	25	70 - 130
1,1,1-Trichloroethane	10.00	9.44	94.4	0.106	25	70 - 130
1,1,2-Trichloroethane	10.00	9.33	93.3	0.641	25	70 - 130
Trichloroethylene	10.00	9.19	91.9	0.759	25	70 - 130
Trichlorofluoromethane (Freon 11)	10.00	9.65	96.5	1.85	25	70 - 130
1,2,3-Trichloropropane	10.00	10.6	106	2.76	25	70 - 130
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.00	9.20	92.0	4.33	25	70 - 130
1,2,4-Trimethylbenzene	10.00	9.81	98.1	2.58	25	70 - 130
1,3,5-Trimethylbenzene	10.00	10.1	101	1.77	25	70 - 130
Vinyl Chloride	10.00	8.89	88.9	2.05	25	40 - 160
m+p Xylene	20.00	21.1	106	1.41	25	70 - 130
o-Xylene	10.00	10.4	104	5.82	25	70 - 130
Xylenes (total)	30.00	31.5	105	2.88	200	0 - 200

3 - FORM III

LCS / LCS DUPLICATE RECOVERY

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Preparation:	SW-846 5035
Batch:	B416009	Laboratory ID:	B416009-BS1
Column:		Initial/Final:	5 g / 10 mL

ANALYTE	SPIKE ADDED (mg/Kg wet)	LCS CONCENTRATION (mg/Kg wet)	LCS % REC.	QC LIMITS REC.
Acetone	0.2000	0.238	119	70 - 160
Benzene	0.02000	0.0204	102	70 - 130
Bromochloromethane	0.02000	0.0215	108	70 - 130
Bromodichloromethane	0.02000	0.0211	106	70 - 130
Bromoform	0.02000	0.0236	118	70 - 130
Bromomethane	0.02000	0.0237	118	40 - 130
2-Butanone (MEK)	0.2000	0.268	134	70 - 160
n-Butylbenzene	0.02000	0.0183	91.5	70 - 130
sec-Butylbenzene	0.02000	0.0203	102	70 - 130
tert-Butylbenzene	0.02000	0.0188	94.0	70 - 160
Carbon Disulfide	0.2000	0.238	119	70 - 130
Carbon Tetrachloride	0.02000	0.0207	104	70 - 130
Chlorobenzene	0.02000	0.0192	96.0	70 - 130
Chlorodibromomethane	0.02000	0.0229	114	70 - 130
Chloroethane	0.02000	0.0224	112	70 - 130
Chloroform	0.02000	0.0209	104	70 - 130
Chloromethane	0.02000	0.0171	85.3	70 - 130
Cyclohexane	0.02000	0.0185	92.4	70 - 130
1,2-Dibromo-3-chloropropane (DBCP)	0.02000	0.0221	110	70 - 130
1,2-Dibromoethane (EDB)	0.02000	0.0208	104	70 - 130
1,2-Dichlorobenzene	0.02000	0.0185	92.3	70 - 130
1,3-Dichlorobenzene	0.02000	0.0185	92.5	70 - 130
1,4-Dichlorobenzene	0.02000	0.0187	93.7	70 - 130
Dichlorodifluoromethane (Freon 12)	0.02000	0.0189	94.4	40 - 160
1,1-Dichloroethane	0.02000	0.0197	98.5	70 - 130
1,2-Dichloroethane	0.02000	0.0173	86.7	70 - 130
1,1-Dichloroethylene	0.02000	0.0189	94.4	70 - 130
cis-1,2-Dichloroethylene	0.02000	0.0191	95.7	70 - 130
trans-1,2-Dichloroethylene	0.02000	0.0190	95.2	70 - 130
1,2-Dichloropropane	0.02000	0.0185	92.5	70 - 130
cis-1,3-Dichloropropene	0.02000	0.0194	97.1	70 - 130
trans-1,3-Dichloropropene	0.02000	0.0195	97.5	70 - 130
Ethylbenzene	0.02000	0.0192	96.2	70 - 130
2-Hexanone (MBK)	0.2000	0.261	130	70 - 160
Isopropylbenzene (Cumene)	0.02000	0.0200	99.8	70 - 130
p-Isopropyltoluene (p-Cymene)	0.02000	0.0185	92.4	70 - 130

3 - FORM III

LCS / LCS DUPLICATE RECOVERY

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Preparation:	SW-846 5035
Batch:	B416009	Laboratory ID:	B416009-BS1
Column:		Initial/Final:	5 g / 10 mL

ANALYTE	SPIKE ADDED (mg/Kg wet)	LCS CONCENTRATION (mg/Kg wet)	LCS % REC.		QC LIMITS REC.
Methyl Acetate	0.02000	0.0268	134	*	70 - 130
Methyl tert-Butyl Ether (MTBE)	0.02000	0.0203	102		70 - 130
Methyl Cyclohexane	0.02000	0.0201	100		70 - 130
Methylene Chloride	0.02000	0.0196	98.0		40 - 160
4-Methyl-2-pentanone (MIBK)	0.2000	0.262	131		70 - 160
Naphthalene	0.02000	0.0194	97.1		40 - 130
n-Propylbenzene	0.02000	0.0189	94.3		70 - 130
Styrene	0.02000	0.0197	98.5		70 - 130
1,1,2,2-Tetrachloroethane	0.02000	0.0205	103		70 - 130
Tetrachloroethylene	0.02000	0.0187	93.3		70 - 130
Toluene	0.02000	0.0196	98.0		70 - 130
1,2,3-Trichlorobenzene	0.02000	0.0161	80.6		70 - 130
1,2,4-Trichlorobenzene	0.02000	0.0153	76.5		70 - 130
1,1,1-Trichloroethane	0.02000	0.0211	106		70 - 130
1,1,2-Trichloroethane	0.02000	0.0201	101		70 - 130
Trichloroethylene	0.02000	0.0190	95.2		70 - 130
Trichlorofluoromethane (Freon 11)	0.02000	0.0223	111		70 - 130
1,2,3-Trichloropropane	0.02000	0.0198	98.8		70 - 130
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.02000	0.0218	109		70 - 130
1,2,4-Trimethylbenzene	0.02000	0.0188	93.8		70 - 130
1,3,5-Trimethylbenzene	0.02000	0.0192	96.1		70 - 130
Vinyl Chloride	0.02000	0.0199	99.6		40 - 130
m+p Xylene	0.04000	0.0381	95.4		70 - 130
o-Xylene	0.02000	0.0195	97.5		70 - 130

ANALYTE	SPIKE ADDED (mg/Kg wet)	LCSD CONCENTRATION (mg/Kg wet)	LCSD % REC. #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
Acetone	0.2000	0.239	120	0.394	25	70 - 160
Benzene	0.02000	0.0195	97.4	4.42	25	70 - 130
Bromochloromethane	0.02000	0.0222	111	3.20	25	70 - 130
Bromodichloromethane	0.02000	0.0204	102	3.66	25	70 - 130
Bromoform	0.02000	0.0221	110	6.73	25	70 - 130
Bromomethane	0.02000	0.0243	122	2.58	25	40 - 130
2-Butanone (MEK)	0.2000	0.269	134	0.425	25	70 - 160

3 - FORM III

LCS / LCS DUPLICATE RECOVERY

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Preparation:	SW-846 5035
Batch:	B416009	Laboratory ID:	B416009-BSD1
Column:		Initial/Final:	5 g / 10 mL

ANALYTE	SPIKE ADDED (mg/Kg wet)	LCSD CONCENTRATION (mg/Kg wet)	LCSD % REC. #		% RPD #	QC LIMITS RPD	QC LIMITS REC.
n-Butylbenzene	0.02000	0.0174	86.8		5.27	25	70 - 130
sec-Butylbenzene	0.02000	0.0193	96.5		5.25	25	70 - 130
tert-Butylbenzene	0.02000	0.0182	91.0		3.24	25	70 - 160
Carbon Disulfide	0.2000	0.222	111		7.26	25	70 - 130
Carbon Tetrachloride	0.02000	0.0196	98.0		5.65	25	70 - 130
Chlorobenzene	0.02000	0.0175	87.4		9.38	25	70 - 130
Chlorodibromomethane	0.02000	0.0226	113		1.41	25	70 - 130
Chloroethane	0.02000	0.0216	108		3.72	25	70 - 130
Chloroform	0.02000	0.0201	101		3.80	25	70 - 130
Chloromethane	0.02000	0.0161	80.3		6.04	25	70 - 130
Cyclohexane	0.02000	0.0179	89.4		3.30	25	70 - 130
1,2-Dibromo-3-chloropropane (DBCP)	0.02000	0.0214	107		3.31	25	70 - 130
1,2-Dibromoethane (EDB)	0.02000	0.0206	103		0.965	25	70 - 130
1,2-Dichlorobenzene	0.02000	0.0183	91.7		0.652	25	70 - 130
1,3-Dichlorobenzene	0.02000	0.0183	91.5		1.09	25	70 - 130
1,4-Dichlorobenzene	0.02000	0.0180	90.2		3.81	25	70 - 130
Dichlorodifluoromethane (Freon 12)	0.02000	0.0176	88.2		6.79	25	40 - 160
1,1-Dichloroethane	0.02000	0.0191	95.4		3.20	25	70 - 130
1,2-Dichloroethane	0.02000	0.0175	87.4		0.804	25	70 - 130
1,1-Dichloroethylene	0.02000	0.0175	87.6		7.47	25	70 - 130
cis-1,2-Dichloroethylene	0.02000	0.0184	92.2		3.73	25	70 - 130
trans-1,2-Dichloroethylene	0.02000	0.0181	90.5		5.06	25	70 - 130
1,2-Dichloropropane	0.02000	0.0182	91.1		1.53	25	70 - 130
cis-1,3-Dichloropropene	0.02000	0.0184	92.0		5.39	25	70 - 130
trans-1,3-Dichloropropene	0.02000	0.0195	97.6		0.103	25	70 - 130
Ethylbenzene	0.02000	0.0173	86.5		10.6	25	70 - 130
2-Hexanone (MBK)	0.2000	0.256	128		1.62	25	70 - 160
Isopropylbenzene (Cumene)	0.02000	0.0178	89.2		11.2	25	70 - 130
p-Isopropyltoluene (p-Cymene)	0.02000	0.0174	87.1		5.91	25	70 - 130
Methyl Acetate	0.02000	0.0262	131	*	2.11	25	70 - 130
Methyl tert-Butyl Ether (MTBE)	0.02000	0.0204	102		0.197	25	70 - 130
Methyl Cyclohexane	0.02000	0.0187	93.3		7.33	25	70 - 130
Methylene Chloride	0.02000	0.0196	97.9		0.102	25	40 - 160
4-Methyl-2-pentanone (MIBK)	0.2000	0.259	130		1.05	25	70 - 160

3 - FORM III

LCS / LCS DUPLICATE RECOVERY

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Preparation:	SW-846 5035
Batch:	B416009	Laboratory ID:	B416009-BSD1
Column:		Initial/Final:	5 g / 10 mL

ANALYTE	SPIKE ADDED (mg/Kg wet)	LCSD CONCENTRATION (mg/Kg wet)	LCSD % REC. #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
Naphthalene	0.02000	0.0194	97.0	0.103	25	40 - 130
n-Propylbenzene	0.02000	0.0172	85.8	9.44	25	70 - 130
Styrene	0.02000	0.0181	90.4	8.58	25	70 - 130
1,1,2,2-Tetrachloroethane	0.02000	0.0201	101	1.97	25	70 - 130
Tetrachloroethylene	0.02000	0.0172	86.2	7.91	25	70 - 130
Toluene	0.02000	0.0183	91.7	6.64	25	70 - 130
1,2,3-Trichlorobenzene	0.02000	0.0159	79.3	1.63	25	70 - 130
1,2,4-Trichlorobenzene	0.02000	0.0150	75.2	1.71	25	70 - 130
1,1,1-Trichloroethane	0.02000	0.0203	102	3.96	25	70 - 130
1,1,2-Trichloroethane	0.02000	0.0201	101	0.00	25	70 - 130
Trichloroethylene	0.02000	0.0177	88.3	7.52	25	70 - 130
Trichlorofluoromethane (Freon 11)	0.02000	0.0207	103	7.55	25	70 - 130
1,2,3-Trichloropropane	0.02000	0.0189	94.5	4.45	25	70 - 130
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.02000	0.0199	99.5	9.20	25	70 - 130
1,2,4-Trimethylbenzene	0.02000	0.0178	89.2	5.03	25	70 - 130
1,3,5-Trimethylbenzene	0.02000	0.0173	86.5	10.5	25	70 - 130
Vinyl Chloride	0.02000	0.0185	92.6	7.28	25	40 - 130
m+p Xylene	0.04000	0.0344	86.1	10.2	25	70 - 130
o-Xylene	0.02000	0.0178	89.0	9.12	25	70 - 130

4 - FORM IV
METHOD BLANK SUMMARY

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Blank ID:	B415974-BLK1 Batch: B415974	Prepared:	10/23/2025 13:48

Client Sample ID	Laboratory Sample ID	Lab File ID	Time Analyzed
LCS	B415974-BS1	E25V29740.D	23:49
LCS Dup	B415974-BSD1	E25V29741.D	00:14
FB20251011	25J0891-01	E25V29744.D	01:30

4 - FORM IV
METHOD BLANK SUMMARY

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Blank ID:	B416009-BLK1 Batch: B416009	Prepared:	10/15/2025 04:00

Client Sample ID	Laboratory Sample ID	Lab File ID	Time Analyzed
LCS	B416009-BS1	G25V28805.D	05:06
LCS Dup	B416009-BSD1	G25V28806.D	05:32
SF-SF-MW-301ML(559-25)	25J0891-05	G25V28812.D	08:06
Matrix Spike	B416009-MS1	G25V28814.D	08:57
Matrix Spike Dup	B416009-MSD1	G25V28815.D	09:23
SF-SF-MW-301ML(498.25)	25J0891-02	G25V28817.D	10:14
SF-SF-MW-301ML(556.25)	25J0891-03	G25V28818.D	10:40
SF-SF-MW-301ML(557.25)	25J0891-04	G25V28819.D	11:05
SF-SF-MW-301ML(575.25)	25J0891-06	G25V28820.D	11:31

5 - FORM V
INSTRUMENT PERFORMANCE CHECK

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Lab File ID:	E25V00904.D	Injection Date:	01/09/25
Instrument ID:	GCMSVOA5	Injection Time:	08:13
Sequence:	S116619	Lab Sample ID:	S116619-TUN1

m/z	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE	PASS/FAIL
50	15 - 40% of 95	25.8	PASS
75	30 - 60% of 95	43.7	PASS
95	Base peak, 100% relative abundance	100	PASS
96	5 - 9% of 95	6.66	PASS
173	Less than 2% of 174	0.413	PASS
174	50 - 200% of 95	92.2	PASS
175	5 - 9% of 174	7.45	PASS
176	95 - 101% of 174	96.6	PASS
177	5 - 9% of 176	6.52	PASS

Client ID	Sample ID	File ID	Date Analyzed	Time Analyzed
0.4 PPB	S116619-CAL1	E25V00905.D	01/09/2025	8:38:00
0.5 PPB	S116619-CAL2	E25V00906.D	01/09/2025	9:04:00
1.0 PPB	S116619-CAL3	E25V00907.D	01/09/2025	9:29:00
2.0 PPB	S116619-CAL4	E25V00908.D	01/09/2025	9:55:00
5.0 PPB	S116619-CAL5	E25V00909.D	01/09/2025	10:20:00
10 PPB	S116619-CAL6	E25V00910.D	01/09/2025	10:46:00
20 PPB	S116619-CAL7	E25V00911.D	01/09/2025	11:11:00
50 PPB	S116619-CAL8	E25V00915.D	01/09/2025	11:36:00
50 PPB	S116619-CAL8	E25V00912.D	01/09/2025	11:36:00
100 PPB	S116619-CAL9	E25V00913.D	01/09/2025	12:02:00
100 PPB	S116619-CAL9	E25V00916.D	01/09/2025	12:02:00
200 PPB	S116619-CALA	E25V00917.D	01/09/2025	12:27:00
200 PPB	S116619-CALA	E25V00914.D	01/09/2025	12:27:00
Initial Cal Check	S116619-ICV1	E25V00924.D	01/09/2025	16:43:00

5 - FORM V
INSTRUMENT PERFORMANCE CHECK

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Lab File ID:	G25V16404.D	Injection Date:	06/13/25
Instrument ID:	GCMSVOA7	Injection Time:	05:02
Sequence:	S122642	Lab Sample ID:	S122642-TUN1

m/z	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE	PASS/FAIL
50	15 - 40% of 95	20.5	PASS
75	30 - 60% of 95	49	PASS
95	Base peak, 100% relative abundance	100	PASS
96	5 - 9% of 95	6.94	PASS
173	Less than 2% of 174	1.07	PASS
174	50 - 200% of 95	82.1	PASS
175	5 - 9% of 174	7.59	PASS
176	95 - 101% of 174	98.8	PASS
177	5 - 9% of 176	6.68	PASS

Client ID	Sample ID	File ID	Date Analyzed	Time Analyzed
0.4 PPB	S122642-CAL1	G25V16405.D	06/13/2025	5:38:00
0.5 PPB	S122642-CAL2	G25V16406.D	06/13/2025	6:03:00
1.0 PPB	S122642-CAL3	G25V16407.D	06/13/2025	6:29:00
2.0 PPB	S122642-CAL4	G25V16408.D	06/13/2025	6:55:00
5.0 PPB	S122642-CAL5	G25V16409.D	06/13/2025	7:22:00
10 PPB	S122642-CAL6	G25V16410.D	06/13/2025	7:48:00
20 PPB	S122642-CAL7	G25V16411.D	06/13/2025	8:14:00
50 PPB	S122642-CAL8	G25V16412.D	06/13/2025	8:41:00
100 PPB	S122642-CAL9	G25V16413.D	06/13/2025	9:09:00
200 PPB	S122642-CALA	G25V16414.D	06/13/2025	9:35:00
Initial Cal Check	S122642-ICV1	G25V16416.D	06/13/2025	10:28:00

CALIBRATION DATA

6 - FORM VI
INITIAL CALIBRATION DATA SHEET

SW-846 8260D

Client: NYDEC TRC Engineers, Inc. - New York, NY SDG: 25J0891

Project: Solvent Finishers - CO 149670

Calibration: 2500042 Instrument: GCMSVOA5

Calibration Date: 1/9/2025 8:13:37AM

Compound	Level 01		Level 02		Level 03		Level 04		Level 05		Level 06	
		RF		RF		RF		RF		RF		RF
Acetone			5	0.2125975	10	0.1703124	20	0.1604033	50	0.136649	100	0.1480571
Acrolein	4	8.264333E-02	5	6.635269E-02	10	5.856454E-02	20	6.174575E-02	50	5.600323E-02	100	5.808982E-02
Acrylonitrile	0.4	0.2598791	0.5	0.2155932	1	0.2293428	2	0.2275767	5	0.2053546	10	0.2194667
tert-Amyl Alcohol (TAA)	4	4.114508E-02	5	3.738678E-02	10	3.570014E-02	20	3.753758E-02	50	3.080554E-02	100	3.713455E-02
tert-Amyl Ethyl Ether (TAEE)	0.4	0.9054906	0.5	0.8400277	1	0.8974362	2	0.9112719	5	0.8829737	10	0.8686466
tert-Amyl Methyl Ether (TAME)	0.4	0.9035435	0.5	0.8939804	1	0.9118969	2	0.9609573	5	0.9153216	10	0.9260539
Benzene	0.4	1.538084	0.5	1.399233	1	1.447457	2	1.423129	5	1.423486	10	1.372159
Bromobenzene	0.4	0.8141734	0.5	0.8266166	1	0.84616	2	0.8592131	5	0.8363192	10	0.799559
Bromochloromethane	0.4	0.5388887	0.5	0.6217763	1	0.5847136	2	0.5903776	5	0.5790388	10	0.5626103
Bromodichloromethane	0.4	0.3629319	0.5	0.3469084	1	0.3441534	2	0.360509	5	0.3530278	10	0.3355246
Bromoform	0.4	0.3367608	0.5	0.3625455	1	0.3472411	2	0.3842076	5	0.3773467	10	0.3786527
Bromomethane	0.4	0.4991563	0.5	0.4191565	1	0.4461062	2	0.3729193	5	0.3239333	10	0.2961817
2-Butanone (MEK)	4	0.3421104	5	0.3548088	10	0.2847625	20	0.2593532	50	0.2393734	100	0.265743
tert-Butyl Alcohol (TBA)					10	5.268246E-02	20	0.0461821	50	4.140024E-02	100	4.859965E-02
n-Butylbenzene	0.4	1.207257	0.5	1.251908	1	1.334068	2	1.334601	5	1.395597	10	1.392925
sec-Butylbenzene	0.4	1.765572	0.5	1.752005	1	1.824339	2	1.895055	5	1.842105	10	1.848918
tert-Butylbenzene	0.4	1.351512	0.5	1.421381	1	1.463263	2	1.469236	5	1.467575	10	1.4237
tert-Butyl Ethyl Ether (TBEE)	0.4	1.540144	0.5	1.493348	1	1.508491	2	1.537298	5	1.553285	10	1.544697
Carbon Disulfide	4	1.109799	5	1.087708	10	1.104107	20	1.128473	50	1.122407	100	1.112098
Carbon Tetrachloride	0.4	0.5088687	0.5	0.5036011	1	0.4753419	2	0.5133489	5	0.5404378	10	0.5075216
Chlorobenzene	0.4	1.28596	0.5	1.332002	1	1.360455	2	1.377143	5	1.368735	10	1.366179
Chlorodibromomethane	0.4	0.2380719	0.5	0.2561512	1	0.2485283	2	0.251839	5	0.2724207	10	0.2680296
Chloroethane	0.4	0.3631833	0.5	0.4476978	1	0.3304447	2	0.3878922	5	0.3596175	10	0.3454816
2-Chloroethyl Vinyl Ether	4	0.1327276	5	0.1356038	10	0.1303317	20	0.1458939	50	0.1327752	100	0.1459939
Chloroform	0.4	0.8105404	0.5	0.7649547	1	0.7038694	2	0.7012123	5	0.668802	10	0.6599512
Chloromethane	0.4	1.244653	0.5	1.185762	1	1.100123	2	1.09548	5	1.033595	10	0.9724426
2-Chlorotoluene	0.4	1.597805	0.5	1.385808	1	1.464403	2	1.511108	5	1.50226	10	1.395113
4-Chlorotoluene	0.4	1.529489	0.5	1.346735	1	1.444863	2	1.483601	5	1.475205	10	1.397031
Cyclohexane	0.4	1.058647	0.5	1.080089	1	1.10816	2	1.109809	5	1.083087	10	1.03713
1,2-Dibromo-3-chloropropane (D			0.5	6.059765E-02	1	6.694668E-02	2	0.0949388	5	9.492942E-02	10	9.298092E-02

6 - FORM VI
INITIAL CALIBRATION DATA SHEET

SW-846 8260D

Client: NYDEC TRC Engineers, Inc. - New York, NY SDG: 25J0891

Project: Solvent Finishers - CO 149670

Calibration: 2500042 Instrument: GCMSVOA5

Calibration Date: 1/9/2025 8:13:37AM

Compound	Level 01		Level 02		Level 03		Level 04		Level 05		Level 06	
		RF		RF		RF		RF		RF		RF
1,2-Dibromoethane (EDB)	0.4	0.1961794	0.5	0.2258451	1	0.2355841	2	0.2433262	5	0.2334272	10	0.2363102
Dibromomethane	0.4	0.1452954	0.5	0.1837712	1	0.1536312	2	0.1571397	5	0.161958	10	0.1581696
1,2-Dichlorobenzene	0.4	0.8447472	0.5	0.8633501	1	0.8810452	2	0.9054747	5	0.9282675	10	0.901621
1,3-Dichlorobenzene	0.4	0.9678009	0.5	0.9549125	1	0.9964821	2	1.004135	5	1.00777	10	0.9786952
1,4-Dichlorobenzene	0.4	1.051777	0.5	0.9695624	1	1.111416	2	1.049289	5	1.007564	10	0.9873353
trans-1,4-Dichloro-2-butene	0.4	0.2105759	0.5	0.1905606	1	0.1920397	2	0.2112127	5	0.2179221	10	0.2298736
Dichlorodifluoromethane (Freon	0.4	0.4099792	0.5	0.3941534	1	0.40697	2	0.393741	5	0.3989477	10	0.3880711
1,1-Dichloroethane	0.4	0.8488012	0.5	0.8317084	1	0.8773033	2	0.8852739	5	0.8789788	10	0.8517218
1,2-Dichloroethane	0.4	0.6396266	0.5	0.579524	1	0.4885619	2	0.4488542	5	0.4145181	10	0.3953734
1,1-Dichloroethylene	0.4	0.7231291	0.5	0.6552711	1	0.6926876	2	0.7084063	5	0.7041334	10	0.6881531
cis-1,2-Dichloroethylene	0.4	0.6833968	0.5	0.7038621	1	0.6985114	2	0.7354862	5	0.7458864	10	0.6885353
trans-1,2-Dichloroethylene	0.4	0.7110623	0.5	0.6927758	1	0.720875	2	0.7125004	5	0.7230457	10	0.6925368
Dichlorofluoromethane (Freon 2	0.4	0.7072362	0.5	0.789722	1	0.793673	2	0.7535005	5	0.7543076	10	0.730203
1,2-Dichloropropane	0.4	0.4087071	0.5	0.3957528	1	0.3786173	2	0.3743575	5	0.3521221	10	0.3541273
1,3-Dichloropropane	0.4	0.3525099	0.5	0.3072525	1	0.3460141	2	0.3737058	5	0.3646886	10	0.3652237
2,2-Dichloropropane	0.4	0.5677314	0.5	0.5316707	1	0.5335803	2	0.5441136	5	0.5328399	10	0.5092864
1,1-Dichloropropene	0.4	0.4685477	0.5	0.5151591	1	0.5208843	2	0.4919423	5	0.5042596	10	0.4945503
cis-1,3-Dichloropropene	0.4	0.3357529	0.5	0.3796326	1	0.3875164	2	0.4112596	5	0.4041026	10	0.3930189
trans-1,3-Dichloropropene	0.4	0.3255352	0.5	0.2617933	1	0.3295912	2	0.3473529	5	0.348758	10	0.3560467
Diethyl Ether	0.4	0.4132167	0.5	0.4080702	1	0.3932257	2	0.3925128	5	0.3888329	10	0.3884083
Difluorochloromethane (Freon 2	0.4	0.9883059	0.5	0.8427947	1	0.9174878	2	0.92101	5	0.8952801	10	0.8583761
Diisopropyl Ether (DIPE)	0.4	2.259742	0.5	2.194144	1	2.078529	2	2.004149	5	2.110424	10	2.01254
1,4-Dioxane							20	1.657747E-03	50	1.827567E-03	100	2.431405E-03
Ethanol							20	6.737814E-03	50	7.118018E-03	100	7.564716E-03
Ethyl Acetate	0.4	0.4747283	0.5	0.5814411	1	0.5143616	2	0.4984345	5	0.5522933	10	0.5048127
Ethylbenzene	0.4	2.224711	0.5	2.17207	1	2.270682	2	2.330968	5	2.289386	10	2.175524
Hexachlorobutadiene	0.4	0.2066139	0.5	0.2190838	1	0.2350684	2	0.2734866	5	0.2483351	10	0.241827
2-Hexanone (MBK)	4	0.2597538	5	0.2604876	10	0.2524196	20	0.2727217	50	0.2466407	100	0.2778524
Iodomethane	4	0.6839854	5	0.6010426	10	0.6460736	20	0.6373668	50	0.6686491	100	0.6520976
Isopropylbenzene (Cumene)	0.4	2.189347	0.5	2.009373	1	2.155522	2	2.079995	5	2.217163	10	2.031955

6 - FORM VI
INITIAL CALIBRATION DATA SHEET

SW-846 8260D

Client: NYDEC TRC Engineers, Inc. - New York, NY SDG: 25J0891

Project: Solvent Finishers - CO 149670

Calibration: 2500042 Instrument: GCMSVOA5

Calibration Date: 1/9/2025 8:13:37AM

Compound	Level 01		Level 02		Level 03		Level 04		Level 05		Level 06	
		RF		RF		RF		RF		RF		RF
p-Isopropyltoluene (p-Cymene)	0.4	1.544407	0.5	1.488638	1	1.584573	2	1.665647	5	1.693063	10	1.653821
Methyl Acetate	0.4	0.7599184	0.5	0.702211	1	0.7074801	2	0.7499912	5	0.6938303	10	0.7880006
Methyl tert-Butyl Ether (MTBE)	0.4	0.9032492	0.5	0.9303057	1	0.8893004	2	0.9415978	5	0.904407	10	0.9461852
Methyl Cyclohexane	0.4	0.3353442	0.5	0.3675424	1	0.3808825	2	0.4124408	5	0.4024691	10	0.3818449
Methylene Chloride	0.4	1.006848	0.5	1.005079	1	0.9017635	2	0.9382055	5	0.9145689	10	0.8933896
4-Methyl-2-pentanone (MIBK)	4	0.3700638	5	0.3507773	10	0.3544926	20	0.3979284	50	0.3633543	100	0.3953928
Naphthalene	0.4	1.149056	0.5	1.154019	1	1.143631	2	1.22825	5	1.120325	10	1.218254
n-Propylbenzene	0.4	2.334017	0.5	2.153815	1	2.33651	2	2.476699	5	2.461183	10	2.290491
Styrene	0.4	1.362716	0.5	1.215744	1	1.391848	2	1.386961	5	1.42202	10	1.339902
1,1,1,2-Tetrachloroethane	0.4	0.5372902	0.5	0.471117	1	0.5216625	2	0.5292084	5	0.5265103	10	0.5125568
1,1,2,2-Tetrachloroethane	0.4	0.5039356	0.5	0.5537466	1	0.5581805	2	0.5473843	5	0.5453496	10	0.5525302
Tetrachloroethylene	0.4	0.3046911	0.5	0.3006432	1	0.2988488	2	0.3028341	5	0.3208917	10	0.302189
Tetrahydrofuran	0.4	0.1757054	0.5	0.2108756	1	0.1874112	2	0.1932442	5	0.1611316	10	0.1720551
Toluene	0.4	1.070404	0.5	1.020252	1	1.04767	2	1.103399	5	1.059892	10	1.027787
1,2,3-Trichlorobenzene	0.4	0.4157221	0.5	0.3952166	1	0.4211433	2	0.4565829	5	0.4376786	10	0.45545
1,2,4-Trichlorobenzene	0.4	0.517574	0.5	0.4741267	1	0.5087277	2	0.5156302	5	0.523091	10	0.5147329
1,3,5-Trichlorobenzene	0.4	0.5400229	0.5	0.6079743	1	0.5807079	2	0.5922924	5	0.6076789	10	0.6087679
1,1,1-Trichloroethane	0.4	0.5468351	0.5	0.5590326	1	0.5780744	2	0.5706086	5	0.5842373	10	0.5662297
1,1,2-Trichloroethane	0.4	0.2272411	0.5	0.2100472	1	0.2235298	2	0.2175436	5	0.2091028	10	0.2154074
Trichloroethylene	0.4	0.2703597	0.5	0.2582469	1	0.2855001	2	0.2897187	5	0.2725663	10	0.2696692
Trichlorofluoromethane (Freon 1	0.4	0.5132834	0.5	0.5061957	1	0.5067906	2	0.5321235	5	0.5441544	10	0.5209763
1,2,3-Trichloropropane	0.4	0.3942271	0.5	0.3875266	1	0.4034596	2	0.4193421	5	0.4027517	10	0.4126157
1,1,2-Trichloro-1,2,2-trifluoroeth	0.4	0.3340462	0.5	0.3762266	1	0.3839076	2	0.376955	5	0.3832345	10	0.3807761
1,2,3-Trimethylbenzene	0.4	1.753931	0.5	1.582531	1	1.645143	2	1.728994	5	1.686157	10	1.677266
1,2,4-Trimethylbenzene	0.4	1.599698	0.5	1.551566	1	1.70756	2	1.67127	5	1.734704	10	1.690026
1,3,5-Trimethylbenzene	0.4	1.514218	0.5	1.569643	1	1.568671	2	1.695139	5	1.62714	10	1.603513
Vinyl Acetate	4	1.001432	5	1.028243	10	1.006744	20	1.077407	50	1.036321	100	1.096557
Vinyl Chloride	0.4	0.5930424	0.5	0.5359165	1	0.6173271	2	0.6020752	5	0.564878	10	0.5281925
m+p Xylene	0.8	1.764779	1	1.771573	2	1.74061	4	1.787072	10	1.777244	20	1.708384
o-Xylene	0.4	1.763373	0.5	1.628893	1	1.710899	2	1.711773	5	1.807153	10	1.696009

6 - FORM VI
INITIAL CALIBRATION DATA SHEET

SW-846 8260D

Client: NYDEC TRC Engineers, Inc. - New York, NY SDG: 25J0891

Project: Solvent Finishers - CO 149670

Calibration: 2500042 Instrument: GCMSVOA5

Calibration Date: 1/9/2025 8:13:37AM

Compound	Level 01		Level 02		Level 03		Level 04		Level 05		Level 06	
		RF		RF		RF		RF		RF		RF
1,2-Dichloroethane-d4	25	0.5707005	25	0.5766386	25	0.5640925	25	0.5780389	25	0.5779473	25	0.5735471
Toluene-d8	25	1.151364	25	1.156675	25	1.169963	25	1.182059	25	1.160288	25	1.176433
4-Bromofluorobenzene	25	0.9048336	25	0.8921886	25	0.8851702	25	0.9024748	25	0.9074598	25	0.8708981

6 - FORM VI
INITIAL CALIBRATION DATA SHEET (Continued)

SW-846 8260D

Client: NYDEC TRC Engineers, Inc. - New York, NY SDG: 25J0891

Project: Solvent Finishers - CO 149670

Calibration: 2500042 Instrument: GCMSVOA5

Calibration Date: 1/9/2025 8:13:37AM

Compound	Level 07		Level 08		Level 09		Level 10		Level 11		Level 12	
		RF		RF		RF		RF		RF		RF
Acetone	200	0.1417187	500	0.1377251	1000	0.1421106	2000	0.131809				
Acrolein	200	5.845384E-02	500	5.816723E-02	1000	6.229888E-02	2000	6.144379E-02				
Acrylonitrile	20	0.2112758	50	0.2040616	100	0.222285	200	0.2104305				
tert-Amyl Alcohol (TAA)	200	3.191389E-02	500	3.366745E-02	1000	3.851387E-02	2000	0.0332384				
tert-Amyl Ethyl Ether (TAEE)	20	0.9453271	50	0.8491684	100	0.9011	200	0.9387471				
tert-Amyl Methyl Ether (TAME)	20	0.9714324	50	0.9084549	100	0.9906814	200	1.009348				
Benzene	20	1.51685	50	1.372602	100	1.459224	200	1.483014				
Bromobenzene	20	0.8703693	50	0.7835222	100	0.830098	200	0.8458016				
Bromochloromethane	20	0.6079545	50	0.5506482	100	0.5694805	200	0.5832472				
Bromodichloromethane	20	0.3651695	50	0.3363655	100	0.3630546	200	0.3788097				
Bromoform	20	0.395101	50	0.3797889	100	0.4187974	200	0.4133445				
Bromomethane	20	0.3144265	50	0.299254	100	0.3147194	200	0.3248133				
2-Butanone (MEK)	200	0.2484552	500	0.2566657	1000	0.2733707	2000	0.2571914				
tert-Butyl Alcohol (TBA)	200	4.332082E-02	500	0.0425982	1000	4.779813E-02	2000	4.189717E-02				
n-Butylbenzene	20	1.598037	50	1.450823	100	1.541316	200	1.546829				
sec-Butylbenzene	20	2.136289	50	1.949241	100	1.955732	200	2.034658				
tert-Butylbenzene	20	1.619216	50	1.492262	100	1.507109	200	1.555616				
tert-Butyl Ethyl Ether (TBEE)	20	1.654616	50	1.487653	100	1.621534	200	1.663738				
Carbon Disulfide	200	1.222215	500	1.097996	1000	1.148966	2000	1.101087				
Carbon Tetrachloride	20	0.5668284	50	0.5045294	100	0.5510911	200	0.5683131				
Chlorobenzene	20	1.448902	50	1.300349	100	1.39154	200	1.411569				
Chlorodibromomethane	20	0.2944676	50	0.2696767	100	0.2875995	200	0.3018346				
Chloroethane	20	0.3717994	50	0.3328986	100	0.346893	200	0.345283				
2-Chloroethyl Vinyl Ether	200	0.1439329	500	0.1388566	1000	0.1522528	2000	0.149697				
Chloroform	20	0.7015278	50	0.6348785	100	0.6870254	200	0.7041769				
Chloromethane	20	1.060811	50	0.9157039	100	0.9902952	200	1.017367				
2-Chlorotoluene	20	1.4965	50	1.305495	100	1.429661	200	1.436984				
4-Chlorotoluene	20	1.491417	50	1.38263	100	1.480444	200	1.515267				
Cyclohexane	20	1.155671	50	1.010291	100	1.059893	200	1.11468				
1,2-Dibromo-3-chloropropane (D	20	9.528701E-02	50	9.273977E-02	100	9.669704E-02	200	0.0917255				

6 - FORM VI
INITIAL CALIBRATION DATA SHEET (Continued)

SW-846 8260D

Client: NYDEC TRC Engineers, Inc. - New York, NY SDG: 25J0891

Project: Solvent Finishers - CO 149670

Calibration: 2500042 Instrument: GCMSVOA5

Calibration Date: 1/9/2025 8:13:37AM

Compound	Level 07		Level 08		Level 09		Level 10		Level 11		Level 12	
		RF		RF		RF		RF		RF		RF
1,2-Dibromoethane (EDB)	20	0.2445449	50	0.2237456	100	0.2436328	200	0.2470917				
Dibromomethane	20	0.1676523	50	0.1529903	100	0.1617817	200	0.1653369				
1,2-Dichlorobenzene	20	1.02361	50	0.9206149	100	0.954887	200	0.963371				
1,3-Dichlorobenzene	20	1.085516	50	1.000753	100	1.024196	200	1.021627				
1,4-Dichlorobenzene	20	1.115367	50	1.021333	100	1.047417	200	1.075092				
trans-1,4-Dichloro-2-butene	20	0.2310868	50	0.226492	100	0.2426478	200	0.2300244				
Dichlorodifluoromethane (Freon	20	0.4295381	50	0.3714969	100	0.3924146	200	0.3954662				
1,1-Dichloroethane	20	0.9290687	50	0.8383321	100	0.8995568	200	0.9186889				
1,2-Dichloroethane	20	0.429322	50	0.3823135	100	0.397565	200	0.4087915				
1,1-Dichloroethylene	20	0.7409591	50	0.6782961	100	0.7292388	200	0.7428744				
cis-1,2-Dichloroethylene	20	0.7733735	50	0.6813025	100	0.7293004	200	0.7421085				
trans-1,2-Dichloroethylene	20	0.7677648	50	0.6846499	100	0.7352131	200	0.7445118				
Dichlorofluoromethane (Freon 2	20	0.7953387	50	0.7000071	100	0.7463928	200	0.7692966				
1,2-Dichloropropane	20	0.3793825	50	0.3436493	100	0.3608766	200	0.3751171				
1,3-Dichloropropane	20	0.374981	50	0.3439863	100	0.3693932	200	0.3707651				
2,2-Dichloropropane	20	0.5570986	50	0.5236177	100	0.5533954	200	0.5656478				
1,1-Dichloropropene	20	0.5525507	50	0.4953397	100	0.5218628	200	0.5335039				
cis-1,3-Dichloropropene	20	0.4468477	50	0.4018864	100	0.4255624	200	0.447884				
trans-1,3-Dichloropropene	20	0.3829948	50	0.3544305	100	0.3825818	200	0.3947028				
Diethyl Ether	20	0.3958252	50	0.3561846	100	0.3795075	200	0.4011536				
Difluorochloromethane (Freon 2	20	0.9395057	50	0.7794474	100	0.8300496	200	0.8436231				
Diisopropyl Ether (DIPE)	20	2.186019	50	1.979158	100	2.091066	200	2.155986				
1,4-Dioxane	200	2.446758E-03	500	2.341021E-03	1000	2.647935E-03	2000	2.432027E-03				
Ethanol	200	7.095567E-03	500	7.45224E-03	1000	7.246534E-03	2000	8.339005E-03				
Ethyl Acetate	20	0.4747549	50	0.4363989	100	0.4444712	200	0.4362675				
Ethylbenzene	20	2.403755	50	2.132005	100	2.320401	200	2.317266				
Hexachlorobutadiene	20	0.2943631	50	0.2660282	100	0.2716136	200	0.2802293				
2-Hexanone (MBK)	200	0.2654411	500	0.2554867	1000	0.2764719	2000	0.2495504				
Iodomethane	200	0.7503097	500	0.6777341	1000	0.7381747	2000	0.7279925				
Isopropylbenzene (Cumene)	20	2.254165	50	2.025753	100	2.175156	200	2.139178				

6 - FORM VI
INITIAL CALIBRATION DATA SHEET (Continued)

SW-846 8260D

Client: NYDEC TRC Engineers, Inc. - New York, NY SDG: 25J0891

Project: Solvent Finishers - CO 149670

Calibration: 2500042 Instrument: GCMSVOA5

Calibration Date: 1/9/2025 8:13:37AM

Compound	Level 07		Level 08		Level 09		Level 10		Level 11		Level 12	
		RF		RF		RF		RF		RF		RF
p-Isopropyltoluene (p-Cymene)	20	1.867916	50	1.752372	100	1.798905	200	1.831338				
Methyl Acetate	20	0.8240648	50	0.7691449	100	0.8457542	200	0.8752579				
Methyl tert-Butyl Ether (MTBE)	20	0.9746635	50	0.8962095	100	0.9881037	200	0.9665003				
Methyl Cyclohexane	20	0.4215192	50	0.3763421	100	0.3913592	200	0.4115697				
Methylene Chloride	20	0.9756511	50	0.8637899	100	0.9031791	200	0.9256479				
4-Methyl-2-pentanone (MIBK)	200	0.3788714	500	0.3682495	1000	0.3891092	2000	0.3507805				
Naphthalene	20	1.281411	50	1.24841	100	1.374074	200	1.266135				
n-Propylbenzene	20	2.522439	50	2.278174	100	2.497456	200	2.47585				
Styrene	20	1.460088	50	1.331834	100	1.441695	200	1.415226				
1,1,1,2-Tetrachloroethane	20	0.5525148	50	0.4964329	100	0.5402103	200	0.5442272				
1,1,2,2-Tetrachloroethane	20	0.5490555	50	0.5175451	100	0.5549204	200	0.5323293				
Tetrachloroethylene	20	0.333203	50	0.3014494	100	0.3144387	200	0.3211866				
Tetrahydrofuran	20	0.1515131	50	0.152031	100	0.167674	200	0.1583118				
Toluene	20	1.115056	50	0.9751081	100	1.057414	200	1.084765				
1,2,3-Trichlorobenzene	20	0.5057666	50	0.4692065	100	0.5092493	200	0.4952044				
1,2,4-Trichlorobenzene	20	0.5972192	50	0.565384	100	0.5931978	200	0.5962137				
1,3,5-Trichlorobenzene	20	0.6931064	50	0.6358049	100	0.6556317	200	0.6766469				
1,1,1-Trichloroethane	20	0.6197023	50	0.5400945	100	0.5856086	200	0.6017043				
1,1,2-Trichloroethane	20	0.2290871	50	0.2098011	100	0.2216392	200	0.2269138				
Trichloroethylene	20	0.3047306	50	0.2608758	100	0.2733289	200	0.2777586				
Trichlorofluoromethane (Freon 1	20	0.5828131	50	0.5112713	100	0.5359541	200	0.558131				
1,2,3-Trichloropropane	20	0.4057236	50	0.3857077	100	0.4191566	200	0.3948474				
1,1,2-Trichloro-1,2,2-trifluoroeth	20	0.4147483	50	0.3591663	100	0.3763447	200	0.3916929				
1,2,3-Trimethylbenzene	20	1.86194	50	1.645404	100	1.665263	200	1.729531				
1,2,4-Trimethylbenzene	20	1.897041	50	1.73507	100	1.797509	200	1.824742				
1,3,5-Trimethylbenzene	20	1.729692	50	1.583564	100	1.683513	200	1.713963				
Vinyl Acetate	200	1.111177	500	1.071985	1000	1.132966	2000	0.9826212				
Vinyl Chloride	20	0.559019	50	0.5166312	100	0.5099514	200	0.5012265				
m+p Xylene	40	1.866509	100	1.67493	200	1.830359	400	1.832202				
o-Xylene	20	1.828542	50	1.629124	100	1.73403	200	1.757841				

6 - FORM VI
INITIAL CALIBRATION DATA SHEET (Continued)

SW-846 8260D

Client: NYDEC TRC Engineers, Inc. - New York, NY SDG: 25J0891

Project: Solvent Finishers - CO 149670

Calibration: 2500042 Instrument: GCMSVOA5

Calibration Date: 1/9/2025 8:13:37AM

Compound	Level 07		Level 08		Level 09		Level 10		Level 11		Level 12	
		RF		RF		RF		RF		RF		RF
1,2-Dichloroethane-d4	25	0.5711471	25	0.567991	25	0.5960357	25	0.5889073				
Toluene-d8	25	1.172337	25	1.146736	25	1.149333	25	1.170772				
4-Bromofluorobenzene	25	0.8825877	25	0.8628815	25	0.879986	25	0.8569921				

6 - FORM VI
INITIAL CALIBRATION DATA SHEET (Continued)

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Calibration:	2500042	Instrument:	GCMSVOA5
		Calibration Date:	1/9/2025 8:13:37AM

COMPOUND	Mean RF	RF RSD	Linear r^2	Quad COD	LIMIT	Q
Acetone	0.153487	16.5			20	
Acrolein	6.237631E-02	12.4			20	
Acrylonitrile	0.2205266	7.4			20	
tert-Amyl Alcohol (TAA)	3.570433E-02	9.1			20	
tert-Amyl Ethyl Ether (TAEE)	0.8940189	3.9			20	
tert-Amyl Methyl Ether (TAME)	0.939167	4.3			20	
Benzene	1.443524	3.9			20	
Bromobenzene	0.8311832	3.2			20	
Bromochloromethane	0.5788736	4.3			20	
Bromodichloromethane	0.3546454	3.9			20	
Bromoform	0.3793786	6.9			20	
Bromomethane	0.3610667	19.6			20	
2-Butanone (MEK)	0.2781834	14.1			20	
tert-Butyl Alcohol (TBA)	4.555985E-02	8.7			20	
n-Butylbenzene	1.405336	9.2			20	
sec-Butylbenzene	1.900391	6.4			20	
tert-Butylbenzene	1.477087	5.0			20	
tert-Butyl Ethyl Ether (TBEE)	1.56048	4.1			20	
Carbon Disulfide	1.123486	3.5			20	
Carbon Tetrachloride	0.5239882	5.9			20	
Chlorobenzene	1.364283	3.6			20	
Chlorodibromomethane	0.2688619	7.8			20	
Chloroethane	0.3631191	9.5			20	
2-Chloroethyl Vinyl Ether	0.1408065	5.5			20	
Chloroform	0.7036939	7.2			20	
Chloromethane	1.061623	9.3			20	
2-Chlorotoluene	1.452514	5.6			20	
4-Chlorotoluene	1.454668	4.2			20	
Cyclohexane	1.081746	3.9			20	
1,2-Dibromo-3-chloropropane (DBCP)	8.742698E-02	15.5			20	
1,2-Dibromoethane (EDB)	0.2329687	6.5			20	

6 - FORM VI
INITIAL CALIBRATION DATA SHEET (Continued)

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Calibration:	2500042	Instrument:	GCMSVOA5
		Calibration Date:	1/9/2025 8:13:37AM

COMPOUND	Mean RF	RF RSD	Linear r^2	Quad COD	LIMIT	Q
Dibromomethane	0.1607726	6.5			20	
1,2-Dichlorobenzene	0.9186989	5.7			20	
1,3-Dichlorobenzene	1.004189	3.6			20	
1,4-Dichlorobenzene	1.043615	4.7			20	
trans-1,4-Dichloro-2-butene	0.2182436	7.9			20	
Dichlorodifluoromethane (Freon 12)	0.3980778	3.8			20	
1,1-Dichloroethane	0.8759434	3.8			20	
1,2-Dichloroethane	0.458445	18.8			20	
1,1-Dichloroethylene	0.7063149	4.0			20	
cis-1,2-Dichloroethylene	0.7181763	4.4			20	
trans-1,2-Dichloroethylene	0.7184936	3.6			20	
Dichlorofluoromethane (Freon 21)	0.7539677	4.5			20	
1,2-Dichloropropane	0.372271	5.4			20	
1,3-Dichloropropane	0.356852	5.8			20	
2,2-Dichloropropane	0.5418982	3.5			20	
1,1-Dichloropropene	0.50986	4.7			20	
cis-1,3-Dichloropropene	0.4033464	8.2			20	
trans-1,3-Dichloropropene	0.3483787	10.9			20	
Diethyl Ether	0.3916938	4.1			20	
Difluorochloromethane (Freon 22)	0.881588	7.0			20	
Diisopropyl Ether (DIPE)	2.107176	4.4			20	
1,4-Dioxane	2.254923E-03	16.2			20	
Ethanol	7.364842E-03	6.9			20	
Ethyl Acetate	0.4917964	9.9			20	
Ethylbenzene	2.263677	3.8			20	
Hexachlorobutadiene	0.2536649	11.1			20	
2-Hexanone (MBK)	0.2616826	4.3			20	
Iodomethane	0.6783426	7.1			20	
Isopropylbenzene (Cumene)	2.127761	4.0			20	
p-Isopropyltoluene (p-Cymene)	1.688068	7.4			20	
Methyl Acetate	0.7715653	8.1			20	

6 - FORM VI
INITIAL CALIBRATION DATA SHEET (Continued)

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Calibration:	2500042	Instrument:	GCMSVOA5
		Calibration Date:	1/9/2025 8:13:37AM

COMPOUND	Mean RF	RF RSD	Linear r^2	Quad COD	LIMIT	Q
Methyl tert-Butyl Ether (MTBE)	0.9340522	3.8			20	
Methyl Cyclohexane	0.3881314	6.6			20	
Methylene Chloride	0.9328122	5.2			20	
4-Methyl-2-pentanone (MIBK)	0.371902	4.8			20	
Naphthalene	1.218356	6.5			20	
n-Propylbenzene	2.382663	5.1			20	
Styrene	1.376803	5.1			20	
1,1,1,2-Tetrachloroethane	0.523173	4.7			20	
1,1,2,2-Tetrachloroethane	0.5414977	3.3			20	
Tetrachloroethylene	0.3100376	3.8			20	
Tetrahydrofuran	0.1729953	11.1			20	
Toluene	1.056175	3.9			20	
1,2,3-Trichlorobenzene	0.456122	8.6			20	
1,2,4-Trichlorobenzene	0.5405897	8.1			20	
1,3,5-Trichlorobenzene	0.6198634	7.5			20	
1,1,1-Trichloroethane	0.5752127	4.2			20	
1,1,2-Trichloroethane	0.2190313	3.5			20	
Trichloroethylene	0.2762755	5.0			20	
Trichlorofluoromethane (Freon 11)	0.5311693	4.7			20	
1,2,3-Trichloropropane	0.4025358	3.0			20	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1	0.3777098	5.5			20	
1,2,3-Trimethylbenzene	1.697616	4.5			20	
1,2,4-Trimethylbenzene	1.720919	6.0			20	
1,3,5-Trimethylbenzene	1.628906	4.5			20	
Vinyl Acetate	1.054545	4.8			20	
Vinyl Chloride	0.552826	7.4			20	
m+p Xylene	1.775366	3.3			20	
o-Xylene	1.726764	3.8			20	
1,2-Dichloroethane-d4	0.5765046	1.7			20	
Toluene-d8	1.163596	1.1			20	
4-Bromofluorobenzene	0.8845472	2.0			20	

6 - FORM VI
INITIAL CALIBRATION DATA SHEET

SW-846 8260D

Client: NYDEC TRC Engineers, Inc. - New York, NY SDG: 25J0891

Project: Solvent Finishers - CO 149670

Calibration: 2500468 Instrument: GCMSVOA7

Calibration Date: 6/13/2025 5:02:45AM

Compound	Level 01		Level 02		Level 03		Level 04		Level 05		Level 06	
		RF		RF		RF		RF		RF		RF
Acetone			5	0.2349611	10	0.214742	20	0.1942038	50	0.1788393	100	0.1791017
Acrylonitrile	0.4	0.1189897	0.5	0.1217415	1	0.1310093	2	0.1541762	5	0.1593047	10	0.1580282
tert-Amyl Alcohol (TAA)	4	4.402817E-02	5	4.832202E-02	10	5.204883E-02	20	4.755074E-02	50	4.815577E-02	100	5.063387E-02
tert-Amyl Ethyl Ether (TAEE)	0.4	0.5530383	0.5	0.5227132	1	0.5801859	2	0.5543818	5	0.5775069	10	0.5924909
tert-Amyl Methyl Ether (TAME)	0.4	1.149711	0.5	1.132196	1	1.175837	2	1.163385	5	1.138745	10	1.158414
Benzene			0.5	1.458089	1	1.646564	2	1.511057	5	1.58494	10	1.609992
Bromobenzene	0.4	1.372615	0.5	1.189105	1	1.190462	2	1.350523	5	1.132036	10	1.13964
Bromochloromethane	0.4	0.3573613	0.5	0.3263609	1	0.3641832	2	0.3555203	5	0.367016	10	0.3662804
Bromodichloromethane	0.4	0.3462036	0.5	0.3121331	1	0.3332434	2	0.3226259	5	0.3476356	10	0.3616778
Bromoform			0.5	0.3200217	1	0.3649183	2	0.3625319	5	0.3712578	10	0.4257683
Bromomethane					1	0.6101183	2	0.4324361	5	0.4125835	10	0.3804494
2-Butanone (MEK)	4	0.1888938	5	0.1791786	10	0.1806192	20	0.1822242	50	0.1829512	100	0.1877419
tert-Butyl Alcohol (TBA)	4	6.057303E-02	5	7.098468E-02	10	7.316134E-02	20	6.749755E-02	50	6.846161E-02	100	6.734476E-02
n-Butylbenzene			0.5	2.132995	1	2.270433	2	2.126838	5	2.247706	10	2.3424
sec-Butylbenzene	0.4	2.676481	0.5	2.3584	1	2.403936	2	2.252773	5	2.365631	10	2.475007
tert-Butylbenzene	0.4	1.976451	0.5	1.745363	1	1.78479	2	1.711641	5	1.779503	10	1.849517
tert-Butyl Ethyl Ether (TBEE)	0.4	1.366912	0.5	1.345868	1	1.351321	2	1.345357	5	1.383743	10	1.415035
Carbon Disulfide			5	0.8393922	10	0.8809414	20	0.8204034	50	0.9040481	100	0.9514285
Carbon Tetrachloride	0.4	0.4526315	0.5	0.4045565	1	0.4565316	2	0.4537995	5	0.4744915	10	0.5205767
Chlorobenzene	0.4	1.815979	0.5	1.567971	1	1.545491	2	1.345929	5	1.38775	10	1.433164
Chlorodibromomethane	0.4	0.2570075	0.5	0.221324	1	0.2503216	2	0.2396845	5	0.2642786	10	0.2825817
Chloroethane	0.4	0.4679218	0.5	0.3875439	1	0.4140196	2	0.3928488	5	0.3902335	10	0.4029099
Chloroform			0.5	0.8434503	1	0.8783287	2	0.8178574	5	0.8288263	10	0.8409091
Chloromethane	0.4	1.012687	0.5	0.8707641	1	0.7827335	2	0.6941566	5	0.6886223	10	0.6995788
2-Chlorotoluene	0.4	2.287125	0.5	2.007039	1	1.973811	2	1.782881	5	1.84479	10	1.92251
4-Chlorotoluene	0.4	2.681163	0.5	2.389752	1	2.417845	2	2.223129	5	2.259687	10	2.326682
Cyclohexane	0.4	2.359604	0.5	1.94287	1	1.446313	2	1.031644	5	0.8624538	10	0.8155443
1,2-Dibromo-3-chloropropane (D			0.5	0.1169825	1	0.1372386	2	0.1290669	5	0.1412922	10	0.1483965
1,2-Dibromoethane (EDB)	0.4	0.2361875	0.5	0.2564518	1	0.2412958	2	0.2504006	5	0.2485171	10	0.2685442
Dibromomethane	0.4	0.1147944	0.5	0.1165945	1	0.1311187	2	0.1370017	5	0.1369775	10	0.1390026

6 - FORM VI
INITIAL CALIBRATION DATA SHEET

SW-846 8260D

Client: NYDEC TRC Engineers, Inc. - New York, NY SDG: 25J0891

Project: Solvent Finishers - CO 149670

Calibration: 2500468 Instrument: GCMSVOA7

Calibration Date: 6/13/2025 5:02:45AM

Compound	Level 01		Level 02		Level 03		Level 04		Level 05		Level 06	
		RF		RF		RF		RF		RF		RF
1,2-Dichlorobenzene	0.4	1.391446	0.5	1.202637	1	1.23151	2	1.184263	5	1.154549	10	1.188331
1,3-Dichlorobenzene	0.4	1.447692	0.5	1.223017	1	1.229937	2	1.165126	5	1.22128	10	1.247599
1,4-Dichlorobenzene	0.4	1.550302	0.5	1.410312	1	1.321069	2	1.26047	5	1.275083	10	1.29603
trans-1,4-Dichloro-2-butene	0.4	0.1893653	0.5	0.1898856	1	0.2166874	2	0.2125038	5	0.2352717	10	0.2597654
Dichlorodifluoromethane (Freon			0.5	0.5003889	1	0.56519	2	0.4799485	5	0.4993336	10	0.5155037
1,1-Dichloroethane	0.4	0.8047	0.5	0.82316	1	0.7818273	2	0.7689667	5	0.7834639	10	0.8065632
1,2-Dichloroethane	0.4	0.4677104	0.5	0.4360147	1	0.4266583	2	0.417083	5	0.4034147	10	0.4156168
1,1-Dichloroethylene	0.4	0.9921039	0.5	0.8663939	1	0.9024163	2	0.8677436	5	0.9041411	10	0.9241226
cis-1,2-Dichloroethylene	0.4	0.7337374	0.5	0.7432476	1	0.7533602	2	0.7333994	5	0.7622653	10	0.7654584
trans-1,2-Dichloroethylene	0.4	0.717663	0.5	0.5846715	1	0.6138938	2	0.5851191	5	0.6250108	10	0.6403814
Dichlorofluoromethane (Freon 2	0.4	1.254979	0.5	1.033242	1	1.092701	2	1.040105	5	1.074345	10	1.084956
1,2-Dichloropropane	0.4	0.2893183	0.5	0.2571992	1	0.2736197	2	0.2726097	5	0.2758903	10	0.2870585
1,3-Dichloropropane	0.4	0.4065019	0.5	0.3888351	1	0.3968242	2	0.4040363	5	0.3982043	10	0.4078731
2,2-Dichloropropane	0.4	0.6821817	0.5	0.6444497	1	0.6981626	2	0.6480224	5	0.6729284	10	0.7008815
1,1-Dichloropropene	0.4	0.5853433	0.5	0.4924289	1	0.5326454	2	0.5006994	5	0.5005166	10	0.5310521
cis-1,3-Dichloropropene	0.4	0.4247052	0.5	0.3726725	1	0.3845971	2	0.3914695	5	0.4042986	10	0.4254585
trans-1,3-Dichloropropene	0.4	0.3394911	0.5	0.3297904	1	0.3568973	2	0.366747	5	0.3806843	10	0.4075967
Diethyl Ether	0.4	0.4804676	0.5	0.5053834	1	0.4888497	2	0.4658594	5	0.4857375	10	0.4657166
Difluorochloromethane (Freon 2	0.4	0.939176	0.5	0.7502712	1	0.7868865	2	0.7402142	5	0.7576281	10	0.7814436
Diisopropyl Ether (DIPE)	0.4	1.328686	0.5	1.170123	1	1.33773	2	1.158944	5	1.274422	10	1.347639
1,4-Dioxane					10	1.845177E-03	20	3.011479E-03	50	3.499337E-03	100	3.426469E-03
Ethyl Acetate			0.5	0.3188692	1	0.4319909	2	0.3216375	5	0.3133256	10	0.3142327
Ethylbenzene	0.4	3.155994	0.5	2.805282	1	2.805289	2	2.601226	5	2.753251	10	2.795623
Hexachlorobutadiene			0.5	0.4828076	1	0.4891828	2	0.451416	5	0.4522635	10	0.4957324
2-Hexanone (MBK)	4	0.2072329	5	0.1815062	10	0.1871321	20	0.1796377	50	0.1786383	100	0.1820533
Iodomethane			5	0.7194924	10	0.7186031	20	0.696002	50	0.7596391	100	0.7811256
Isopropylbenzene (Cumene)	0.4	3.191996	0.5	2.677862	1	2.732437	2	2.493569	5	2.58486	10	2.700658
p-Isopropyltoluene (p-Cymene)			0.5	2.245697	1	2.282132	2	2.123706	5	2.223696	10	2.331631
Methyl Acetate			0.5	0.3903533	1	0.4384093	2	0.3548311	5	0.3655965	10	0.3661654
Methyl tert-Butyl Ether (MTBE)	0.4	1.187153	0.5	1.196813	1	1.228467	2	1.189687	5	1.221915	10	1.232968

6 - FORM VI
INITIAL CALIBRATION DATA SHEET

SW-846 8260D

Client: NYDEC TRC Engineers, Inc. - New York, NY SDG: 25J0891

Project: Solvent Finishers - CO 149670

Calibration: 2500468 Instrument: GCMSVOA7

Calibration Date: 6/13/2025 5:02:45AM

Compound	Level 01		Level 02		Level 03		Level 04		Level 05		Level 06	
		RF		RF		RF		RF		RF		RF
Methyl Cyclohexane	0.4	0.4079809	0.5	0.3551086	1	0.4008703	2	0.3985069	5	0.4132307	10	0.4340134
Methylene Chloride	0.4	0.6933554	0.5	0.6374262	1	0.5611125	2	0.5270399	5	0.4889867	10	0.4761231
4-Methyl-2-pentanone (MIBK)	4	0.2637882	5	0.2408498	10	0.2396151	20	0.2393326	50	0.234129	100	0.2425978
Naphthalene	0.4	2.765917	0.5	2.41791	1	2.241727	2	2.255269	5	2.237648	10	2.340474
n-Propylbenzene	0.4	3.965049	0.5	3.340991	1	3.423156	2	3.130918	5	3.220754	10	3.367514
Styrene	0.4	2.018101	0.5	1.67638	1	1.823163	2	1.669225	5	1.771344	10	1.816415
1,1,1,2-Tetrachloroethane			0.5	0.5230341	1	0.5605084	2	0.5499589	5	0.5701813	10	0.6311547
1,1,2,2-Tetrachloroethane	0.4	0.7926129	0.5	0.7434734	1	0.7845579	2	0.7532751	5	0.7329549	10	0.7738861
Tetrachloroethylene			0.5	0.2476698	1	0.2724193	2	0.2679485	5	0.2813147	10	0.2865964
Tetrahydrofuran					1	0.1484521	2	0.1382877	5	0.1479641	10	0.1422346
Toluene	0.4	1.164327	0.5	1.044305	1	1.030009	2	1.050613	5	1.053644	10	1.092845
1,2,3-Trichlorobenzene			0.5	0.8904121	1	0.886054	2	0.8145848	5	0.8278181	10	0.8575513
1,2,4-Trichlorobenzene	0.4	1.148982	0.5	0.9739711	1	0.9338319	2	0.9065028	5	0.8919798	10	0.9434863
1,3,5-Trichlorobenzene	0.4	1.260459	0.5	1.067312	1	1.013167	2	0.9642574	5	0.9944257	10	1.021551
1,1,1-Trichloroethane	0.4	0.6751247	0.5	0.6243155	1	0.6696199	2	0.6334739	5	0.7013036	10	0.712583
1,1,2-Trichloroethane	0.4	0.2325469	0.5	0.1981545	1	0.2159969	2	0.2194861	5	0.2332023	10	0.2416064
Trichloroethylene	0.4	0.3035396	0.5	0.2687839	1	0.2709076	2	0.2765397	5	0.2794911	10	0.2902394
Trichlorofluoromethane (Freon 1	0.4	0.9227096	0.5	0.8089568	1	0.857488	2	0.8652167	5	0.8914283	10	0.9238008
1,2,3-Trichloropropane	0.4	0.901753	0.5	0.8260815	1	0.9424584	2	0.824506	5	0.8000558	10	0.8417793
1,1,2-Trichloro-1,2,2-trifluoroeth	0.4	0.4910532	0.5	0.4637104	1	0.5204128	2	0.508433	5	0.5437654	10	0.5566622
1,2,3-Trimethylbenzene			0.5	2.074707	1	2.152365	2	1.989793	5	2.040245	10	2.135335
1,2,4-Trimethylbenzene			0.5	2.368182	1	2.243792	2	2.020237	5	2.097922	10	2.154289
1,3,5-Trimethylbenzene	0.4	2.923256	0.5	2.414421	1	2.418834	2	2.177137	5	2.266142	10	2.352401
Vinyl Acetate	4	0.9621899	5	0.8419987	10	0.872439	20	0.8687543	50	0.8800404	100	0.9241809
Vinyl Chloride			0.5	0.5562651	1	0.6261264	2	0.5598123	5	0.6090961	10	0.6104877
m+p Xylene	0.8	2.568196	1	2.263124	2	2.295107	4	2.068183	10	2.150907	20	2.212863
o-Xylene			0.5	2.223404	1	2.30148	2	2.123795	5	2.177651	10	2.282779
1,2-Dichloroethane-d4	25	0.6191481	25	0.6193772	25	0.6266066	25	0.6319945	25	0.6259888	25	0.6237847
Toluene-d8	25	1.077102	25	1.09215	25	1.085252	25	1.102547	25	1.095967	25	1.100686
4-Bromofluorobenzene	25	1.051996	25	1.042873	25	1.060151	25	1.031268	25	1.029974	25	1.01509

6 - FORM VI
INITIAL CALIBRATION DATA SHEET (Continued)

SW-846 8260D

Client: NYDEC TRC Engineers, Inc. - New York, NY SDG: 25J0891

Project: Solvent Finishers - CO 149670

Calibration: 2500468 Instrument: GCMSVOA7

Calibration Date: 6/13/2025 5:02:45AM

Compound	Level 07		Level 08		Level 09		Level 10		Level 11		Level 12	
		RF		RF		RF		RF		RF		RF
Acetone	200	0.1700695	500	0.1792878	1000	0.1683194	2000	0.1676885				
Acrylonitrile	20	0.1518524	50	0.1699659	100	0.1575041	200	0.1534674				
tert-Amyl Alcohol (TAA)	200	4.892754E-02	500	5.320059E-02	1000	5.195372E-02	2000	4.846641E-02				
tert-Amyl Ethyl Ether (TAEE)	20	0.593827	50	0.6830817	100	0.6424339	200	0.6115821				
tert-Amyl Methyl Ether (TAME)	20	1.100092	50	1.319481	100	1.266717	200	1.251645				
Benzene	20	1.48788	50	1.86408	100	1.795103	200	1.762112				
Bromobenzene	20	1.131633	50	1.298841	100	1.210553	200	1.25522				
Bromochloromethane	20	0.3346015	50	0.4041454	100	0.3736596	200	0.3544606				
Bromodichloromethane	20	0.3611742	50	0.4264829	100	0.4086391	200	0.3988268				
Bromoform	20	0.4537324	50	0.5403623	100	0.5269404	200	0.5483273				
Bromomethane	20	0.3400505	50	0.4295374	100	0.4021674	200	0.3853208				
2-Butanone (MEK)	200	0.1812125	500	0.197246	1000	0.1898379	2000	0.1834864				
tert-Butyl Alcohol (TBA)	200	6.605521E-02	500	7.198895E-02	1000	6.880643E-02	2000	0.0657082				
n-Butylbenzene	20	2.22963	50	2.850146	100	2.653786	200	2.603265				
sec-Butylbenzene	20	2.380504	50	3.032454	100	2.85068	200	2.845005				
tert-Butylbenzene	20	1.788671	50	2.220649	100	2.077287	200	2.125756				
tert-Butyl Ethyl Ether (TBEE)	20	1.341608	50	1.606667	100	1.544277	200	1.527257				
Carbon Disulfide	200	0.8329985	500	1.166994	1000	1.091629						
Carbon Tetrachloride	20	0.4579322	50	0.6265576	100	0.5833808	200	0.5887995				
Chlorobenzene	20	1.398308	50	1.69856	100	1.623018	200	1.837391				
Chlorodibromomethane	20	0.2880161	50	0.3337168	100	0.3243577	200	0.3153513				
Chloroethane	20	0.359731	50	0.4482327	100	0.40894	200	0.3159823				
Chloroform	20	0.7553684	50	0.9529561	100	0.8791169	200	0.8629912				
Chloromethane	20	0.6310277	50	0.7825293	100	0.7296946	200	0.7076849				
2-Chlorotoluene	20	1.879769	50	2.247663	100	2.126925	200	2.168026				
4-Chlorotoluene	20	2.33118	50	2.772359	100	2.614832	200	2.664852				
Cyclohexane	20	0.7165746	50	0.9398543	100	0.8894782	200	0.9244137				
1,2-Dibromo-3-chloropropane (D	20	0.1510917	50	0.1648285	100	0.1531067	200	0.1554554				
1,2-Dibromoethane (EDB)	20	0.2616265	50	0.2932559	100	0.2802051	200	0.2690469				
Dibromomethane	20	0.1342251	50	0.1517345	100	0.1414443	200	0.1297679				

6 - FORM VI
INITIAL CALIBRATION DATA SHEET (Continued)

SW-846 8260D

Client: NYDEC TRC Engineers, Inc. - New York, NY SDG: 25J0891

Project: Solvent Finishers - CO 149670

Calibration: 2500468 Instrument: GCMSVOA7

Calibration Date: 6/13/2025 5:02:45AM

Compound	Level 07		Level 08		Level 09		Level 10		Level 11		Level 12	
		RF		RF		RF		RF		RF		RF
1,2-Dichlorobenzene	20	1.16385	50	1.36053	100	1.293476	200	1.271935				
1,3-Dichlorobenzene	20	1.205233	50	1.456806	100	1.379006	200	1.355493				
1,4-Dichlorobenzene	20	1.253433	50	1.459996	100	1.377854	200	1.360795				
trans-1,4-Dichloro-2-butene	20	0.2655858	50	0.291478	100	0.2820906	200	0.2848598				
Dichlorodifluoromethane (Freon	20	0.4497899	50	0.5899819	100	0.545741	200	0.5174553				
1,1-Dichloroethane	20	0.7399438	50	0.9296779	100	0.8902093	200	0.8811195				
1,2-Dichloroethane	20	0.4106028	50	0.4558685	100	0.435026	200	0.422646				
1,1-Dichloroethylene	20	0.8410214	50	1.106314	100	1.037913	200	1.01371				
cis-1,2-Dichloroethylene	20	0.7100096	50	0.8811581	100	0.8370542	200	0.8248626				
trans-1,2-Dichloroethylene	20	0.5886367	50	0.756251	100	0.7111641	200	0.702615				
Dichlorofluoromethane (Freon 2	20	0.9818955	50	1.240924	100	1.157621	200	1.102234				
1,2-Dichloropropane	20	0.2787216	50	0.3301139	100	0.3145302	200	0.3081518				
1,3-Dichloropropane	20	0.4062546	50	0.4499705	100	0.4301158	200	0.4141746				
2,2-Dichloropropane	20	0.6521025	50	0.8361241	100	0.79165	200	0.7688427				
1,1-Dichloropropene	20	0.4610391	50	0.6060512	100	0.5591562	200	0.5453151				
cis-1,3-Dichloropropene	20	0.4388698	50	0.5122368	100	0.4955035	200	0.4808084				
trans-1,3-Dichloropropene	20	0.4156715	50	0.4839371	100	0.4664255	200	0.4583246				
Diethyl Ether	20	0.4500607	50	0.5176298	100	0.4890091	200	0.4814027				
Difluorochloromethane (Freon 2	20	0.7043118	50	0.9097488	100	0.8576595	200	0.8217159				
Diisopropyl Ether (DIPE)	20	1.219792	50	1.548992	100	1.48869	200	1.46769				
1,4-Dioxane	200	3.056931E-03	500	3.266791E-03	1000	3.087213E-03	2000	3.192498E-03				
Ethyl Acetate	20	0.2995587	50	0.3373323	100	0.3207912	200	0.3202066				
Ethylbenzene	20	2.771869	50	3.309975	100	3.097616	200	3.230733				
Hexachlorobutadiene	20	0.4726451	50	0.5989957	100	0.5599898	200	0.5683901				
2-Hexanone (MBK)	200	0.1881733	500	0.1905625	1000	0.1818586						
Iodomethane	200	0.7168088	500	0.9132212	1000	0.8438552	2000	0.8206441				
Isopropylbenzene (Cumene)	20	2.692367	50	3.300158	100	3.05143	200	3.176897				
p-Isopropyltoluene (p-Cymene)	20	2.205811	50	2.760643	100	2.623722	200	2.63579				
Methyl Acetate	20	0.3748591	50	0.4025096	100	0.3895043	200	0.383405				
Methyl tert-Butyl Ether (MTBE)	20	1.158519	50	1.355366	100	1.289914	200	1.263976				

6 - FORM VI
INITIAL CALIBRATION DATA SHEET (Continued)

SW-846 8260D

Client: NYDEC TRC Engineers, Inc. - New York, NY SDG: 25J0891

Project: Solvent Finishers - CO 149670

Calibration: 2500468 Instrument: GCMSVOA7

Calibration Date: 6/13/2025 5:02:45AM

Compound	Level 07		Level 08		Level 09		Level 10		Level 11		Level 12	
		RF		RF		RF		RF		RF		RF
Methyl Cyclohexane	20	0.4220496	50	0.5438417	100	0.5249046	200	0.5087508				
Methylene Chloride	20	0.4558024	50	0.5323054	100	0.5251126	200	0.5008876				
4-Methyl-2-pentanone (MIBK)	200	0.248848	500	0.2583726	1000	0.2485374	2000	0.2296081				
Naphthalene	20	2.270316	50	2.474667	100	2.257966	200	2.24052				
n-Propylbenzene	20	3.325318	50	4.057113	100	3.793003	200	3.87832				
Styrene	20	1.829254	50	2.172156	100	2.044038	200	2.118061				
1,1,1,2-Tetrachloroethane	20	0.643729	50	0.7598967	100	0.7167723	200	0.7499381				
1,1,2,2-Tetrachloroethane	20	0.7981587	50	0.8681334	100	0.8134321	200	0.8145118				
Tetrachloroethylene	20	0.2817674	50	0.3445264	100	0.3298963	200	0.3149962				
Tetrahydrofuran	20	0.1368889	50	0.1482133	100	0.144493	200	0.1389941				
Toluene	20	1.062959	50	1.304086	100	1.256721	200	1.215224				
1,2,3-Trichlorobenzene	20	0.83579	50	0.9575816	100	0.8894386	200	0.906198				
1,2,4-Trichlorobenzene	20	0.9184598	50	1.062509	100	0.9869473	200	0.9998744				
1,3,5-Trichlorobenzene	20	0.9913212	50	1.203153	100	1.123337	200	1.133853				
1,1,1-Trichloroethane	20	0.6535626	50	0.8567624	100	0.8094359	200	0.7898755				
1,1,2-Trichloroethane	20	0.2403194	50	0.272182	100	0.2599035	200	0.2490327				
Trichloroethylene	20	0.2818552	50	0.3355799	100	0.3234146	200	0.3148603				
Trichlorofluoromethane (Freon 1	20	0.8195112	50	1.077334	100	0.9992076	200	0.9333091				
1,2,3-Trichloropropane	20	0.8797414	50	0.9495852	100	0.8802445	200	0.9642673				
1,1,2-Trichloro-1,2,2-trifluoroeth	20	0.5046963	50	0.6695554	100	0.6264711	200	0.6066075				
1,2,3-Trimethylbenzene	20	2.024389	50	2.423101	100	2.272361	200	2.251357				
1,2,4-Trimethylbenzene	20	2.089475	50	2.536985	100	2.405715	200	2.384655				
1,3,5-Trimethylbenzene	20	2.31725	50	2.821259	100	2.684254	200	2.744689				
Vinyl Acetate	200	0.8852546	500	1.039094	1000	1.003262	2000	0.9586416				
Vinyl Chloride	20	0.5610664	50	0.7156696	100	0.6627172	200	0.6297262				
m+p Xylene	40	2.19131	100	2.610734	200	2.46899	400	2.564436				
o-Xylene	20	2.242904	50	2.674768	100	2.521511	200	2.622929				
1,2-Dichloroethane-d4	25	0.5931846	25	0.6217635	25	0.6270141	25	0.6218571				
Toluene-d8	25	1.118843	25	1.119272	25	1.122725	25	1.114492				
4-Bromofluorobenzene	25	1.043817	25	1.047745	25	1.022366	25	1.080681				

6 - FORM VI
INITIAL CALIBRATION DATA SHEET (Continued)

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Calibration:	2500468	Instrument:	GCMSVOA7
		Calibration Date:	6/13/2025 5:02:45AM

COMPOUND	Mean RF	RF RSD	Linear r^2	Quad COD	LIMIT	Q
Acetone	0.1874681	12.4			20	
Acrylonitrile	0.1476039	11.7			20	
tert-Amyl Alcohol (TAA)	4.932877E-02	5.5			20	
tert-Amyl Ethyl Ether (TAEE)	0.5911242	7.8			20	
tert-Amyl Methyl Ether (TAME)	1.185622	5.9			20	
Benzene	1.635535	8.8			20	
Bromobenzene	1.227063	7.2			20	
Bromochloromethane	0.3603589	5.9			20	
Bromodichloromethane	0.3618642	10.5			20	
Bromoform	0.4348734	20.0			20	
Bromomethane	0.4240829	19.1			20	
2-Butanone (MEK)	0.1853392	3.0			20	
tert-Butyl Alcohol (TBA)	6.805818E-02	5.3			20	
n-Butylbenzene	2.384133	10.7			20	
sec-Butylbenzene	2.564087	10.4			20	
tert-Butylbenzene	1.905963	9.5			20	
tert-Butyl Ethyl Ether (TBEE)	1.422804	6.9			20	
Carbon Disulfide	0.9359794	13.7			20	
Carbon Tetrachloride	0.5019257	14.7			20	
Chlorobenzene	1.565356	11.3			20	
Chlorodibromomethane	0.277664	13.6			20	
Chloroethane	0.3988363	10.6			20	
Chloroform	0.8510894	6.3			20	
Chloromethane	0.7599479	14.6			20	
2-Chlorotoluene	2.024054	8.6			20	
4-Chlorotoluene	2.468148	8.0			20	
Cyclohexane	1.192875	46.1	0.999		0.99	
1,2-Dibromo-3-chloropropane (DBCP)	0.1441621	10.2			20	
1,2-Dibromoethane (EDB)	0.2605531	6.8			20	
Dibromomethane	0.1332661	8.3			20	
1,2-Dichlorobenzene	1.244253	6.6			20	

6 - FORM VI
INITIAL CALIBRATION DATA SHEET (Continued)

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Calibration:	2500468	Instrument:	GCMSVOA7
		Calibration Date:	6/13/2025 5:02:45AM

COMPOUND	Mean RF	RF RSD	Linear r^2	Quad COD	LIMIT	Q
1,3-Dichlorobenzene	1.293119	8.2			20	
1,4-Dichlorobenzene	1.356534	7.1			20	
trans-1,4-Dichloro-2-butene	0.2427493	16.1			20	
Dichlorodifluoromethane (Freon 12)	0.5181481	8.3			20	
1,1-Dichloroethane	0.8209632	7.4			20	
1,2-Dichloroethane	0.4290641	4.7			20	
1,1-Dichloroethylene	0.945588	9.2			20	
cis-1,2-Dichloroethylene	0.7744553	7.1			20	
trans-1,2-Dichloroethylene	0.6525406	9.8			20	
Dichlorofluoromethane (Freon 21)	1.1063	8.0			20	
1,2-Dichloropropane	0.2887213	7.7			20	
1,3-Dichloropropane	0.410279	4.3			20	
2,2-Dichloropropane	0.7095346	9.4			20	
1,1-Dichloropropene	0.5314247	8.4			20	
cis-1,3-Dichloropropene	0.433062	11.2			20	
trans-1,3-Dichloropropene	0.4005566	13.7			20	
Diethyl Ether	0.4830116	4.1			20	
Difluorochloromethane (Freon 22)	0.8049056	9.5			20	
Diisopropyl Ether (DIPE)	1.334271	10.1			20	
1,4-Dioxane	3.048237E-03	16.9			20	
Ethyl Acetate	0.3308828	11.8			20	
Ethylbenzene	2.932686	8.3			20	
Hexachlorobutadiene	0.5079359	10.6			20	
2-Hexanone (MBK)	0.1863105	4.7			20	
Iodomethane	0.7743768	9.4			20	
Isopropylbenzene (Cumene)	2.860223	10.1			20	
p-Isopropyltoluene (p-Cymene)	2.381425	9.6			20	
Methyl Acetate	0.3850704	6.5			20	
Methyl tert-Butyl Ether (MTBE)	1.232478	4.7			20	
Methyl Cyclohexane	0.4409258	14.2			20	
Methylene Chloride	0.5398152	13.7			20	

6 - FORM VI
INITIAL CALIBRATION DATA SHEET (Continued)

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Calibration:	2500468	Instrument:	GCMSVOA7
		Calibration Date:	6/13/2025 5:02:45AM

COMPOUND	Mean RF	RF RSD	Linear r^2	Quad COD	LIMIT	Q
4-Methyl-2-pentanone (MIBK)	0.2445679	4.3			20	
Naphthalene	2.350241	7.1			20	
n-Propylbenzene	3.550214	9.5			20	
Styrene	1.893814	9.5			20	
1,1,1,2-Tetrachloroethane	0.6339082	14.2			20	
1,1,2,2-Tetrachloroethane	0.7874996	5.1			20	
Tetrachloroethylene	0.2919039	10.8			20	
Tetrahydrofuran	0.143191	3.3			20	
Toluene	1.127473	8.9			20	
1,2,3-Trichlorobenzene	0.8739365	5.1			20	
1,2,4-Trichlorobenzene	0.9766544	8.1			20	
1,3,5-Trichlorobenzene	1.077284	9.2			20	
1,1,1-Trichloroethane	0.7126057	11.2			20	
1,1,2-Trichloroethane	0.2362431	9.2			20	
Trichloroethylene	0.2945211	8.0			20	
Trichlorofluoromethane (Freon 11)	0.9098962	9.0			20	
1,2,3-Trichloropropane	0.8810472	6.6			20	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1	0.5491367	12.0			20	
1,2,3-Trimethylbenzene	2.151517	6.6			20	
1,2,4-Trimethylbenzene	2.255695	7.8			20	
1,3,5-Trimethylbenzene	2.511964	10.3			20	
Vinyl Acetate	0.9235856	7.0			20	
Vinyl Chloride	0.6145519	8.6			20	
m+p Xylene	2.339385	8.4			20	
o-Xylene	2.352358	8.6			20	
1,2-Dichloroethane-d4	0.6210719	1.7			20	
Toluene-d8	1.102904	1.4			20	
4-Bromofluorobenzene	1.042596	1.8			20	

INITIAL CALIBRATION STANDARDS

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Sequence:	S116619	Instrument:	GCMSVOA5
Calibration:	2500042		

Standard ID	Description	Lab Sample ID	Lab File ID	Analysis Date/Time
24A0445	8260 CLP STD 10ppm	S116619-TUN1	E25V00904.D	01/09/25 08:13
24A0558	0.4ppb 8260 Calibration Standard	S116619-CAL1	E25V00905.D	01/09/25 08:38
24A0559	0.5ppb 8260 Calibration Standard	S116619-CAL2	E25V00906.D	01/09/25 09:04
24A0560	1.0ppb 8260 Calibration Standard	S116619-CAL3	E25V00907.D	01/09/25 09:29
24A0561	2.0ppb 8260 Calibration Standard	S116619-CAL4	E25V00908.D	01/09/25 09:55
24A0562	5.0ppb 8260 Calibration Standard	S116619-CAL5	E25V00909.D	01/09/25 10:20
24A0557	10ppb 8260 Calibration Standard	S116619-CAL6	E25V00910.D	01/09/25 10:46
24A0563	20ppb 8260 Calibration Standard	S116619-CAL7	E25V00911.D	01/09/25 11:11
24A0564	50ppb 8260 Calibration Standard	S116619-CAL8	E25V00912.D	01/09/25 11:36
24A0565	100ppb 8260 Calibration Standard	S116619-CAL9	E25V00913.D	01/09/25 12:02
24A0566	200ppb 8260 Calibration Standard	S116619-CALA	E25V00914.D	01/09/25 12:27
24A0564	50ppb 8260 Calibration Standard	S116619-CAL8	E25V00915.D	01/09/25 12:53
24A0565	100ppb 8260 Calibration Standard	S116619-CAL9	E25V00916.D	01/09/25 13:18
24A0566	200ppb 8260 Calibration Standard	S116619-CALA	E25V00917.D	01/09/25 13:44

C:\msdchem\1\DATA\E010925\

Date	Filename	Lab ID	Sample Info
9 Jan 2025 6:57 am	E25V00901.D	BLK	1
9 Jan 2025 7:22 am	E25V00902.D	BLK	1
9 Jan 2025 7:47 am	E25V00903.D	BLK	1
9 Jan 2025 8:13 am	E25V00904.D	BFB(24K0345)	1
9 Jan 2025 8:38 am	E25V00905.D	8260STD 0.4PPB 24L0250	1
9 Jan 2025 9:04 am	E25V00906.D	8260STD 0.5PPB 24L0250	1
9 Jan 2025 9:29 am	E25V00907.D	8260STD 1.0PPB 24L0250	1
9 Jan 2025 9:55 am	E25V00908.D	8260STD 2.0PPB 24L0250	1
9 Jan 2025 10:20 am	E25V00909.D	8260STD 5.0PPB 24L0250	1
9 Jan 2025 10:46 am	E25V00910.D	8260STD 10PPB 24L0250	1
9 Jan 2025 11:11 am	E25V00911.D	8260STD 20PPB 24L0250	1
9 Jan 2025 11:36 am	E25V00912.D	8260STD 50PPB 24L0250	1
9 Jan 2025 12:02 pm	E25V00913.D	8260STD 100PPB 24L0250	1
9 Jan 2025 12:27 pm	E25V00914.D	8260STD 200PPB 24L0250	1
9 Jan 2025 12:53 pm	E25V00915.D	ETOHSTD 500PPB	1
9 Jan 2025 1:18 pm	E25V00916.D	ETOHSTD 1000PPB	1
9 Jan 2025 1:44 pm	E25V00917.D	ETOHSTD 2000PPB	1
9 Jan 2025 2:09 pm	E25V00918.D	BLK	1
9 Jan 2025 2:35 pm	E25V00919.D	BLK	1
9 Jan 2025 3:00 pm	E25V00920.D	BLK	1
9 Jan 2025 3:26 pm	E25V00921.D	BLK	1
9 Jan 2025 3:51 pm	E25V00922.D	BLK	1
9 Jan 2025 4:17 pm	E25V00923.D	BLK	1
9 Jan 2025 4:43 pm	E25V00924.D	ICV (24L0334)	1
9 Jan 2025 5:08 pm	E25V00925.D	BLK	1
9 Jan 2025 5:35 pm	E25V00926.D	BFB	1
9 Jan 2025 6:00 pm	E25V00927.D	8260STD 10PPB 24L0250	1
9 Jan 2025 6:26 pm	E25V00928.D	B0-BS1	1
9 Jan 2025 6:51 pm	E25V00929.D	B0-BSD1	1
9 Jan 2025 7:17 pm	E25V00930.D	B0-BLK1 @ 10X TCLP	10
9 Jan 2025 7:42 pm	E25V00931.D	B0-BLK1	1
9 Jan 2025 8:07 pm	E25V00932.D	25A0206-01 @ 10X TCLP	10
9 Jan 2025 8:33 pm	E25V00933.D	25A0206-02 @ 10X TCLP	10
9 Jan 2025 8:58 pm	E25V00934.D	25A0173-02 @ 200X MEOH F	200
9 Jan 2025 9:24 pm	E25V00935.D	25A0160-02RE1 @ 4000X MEOH	4000
9 Jan 2025 9:49 pm	E25V00936.D	25A0105-01	1
9 Jan 2025 10:14 pm	E25V00937.D	25A0105-02	1
9 Jan 2025 10:40 pm	E25V00938.D	25A0105-03	1
9 Jan 2025 11:06 pm	E25V00939.D	25A0105-04	1
9 Jan 2025 11:31 pm	E25V00940.D	25A0105-05	1
9 Jan 2025 11:57 pm	E25V00941.D	25A0105-06	1
10 Jan 2025 12:22 am	E25V00942.D	25A0105-07	1
10 Jan 2025 12:47 am	E25V00943.D	25A0105-08	1
10 Jan 2025 1:13 am	E25V00944.D	25A0105-09	1
10 Jan 2025 1:38 am	E25V00945.D	25A0106-01	1
10 Jan 2025 2:04 am	E25V00946.D	25A0106-02	1
10 Jan 2025 2:29 am	E25V00947.D	25A0106-03	1
10 Jan 2025 2:55 am	E25V00948.D	25A0106-04	1
10 Jan 2025 3:20 am	E25V00949.D	25A0106-05	1
10 Jan 2025 3:46 am	E25V00950.D	25A0106-06	1
10 Jan 2025 4:11 am	E25V00951.D	25A0106-07	1
10 Jan 2025 4:37 am	E25V00952.D	25A0106-08	1
10 Jan 2025 5:02 am	E25V00953.D	25A0106-09	1
10 Jan 2025 5:28 am	E25V00954.D	25A0182-01	1

Response Factor Report GCMSVOA5

Method Path : C:\msdchem\1\METHODS\
Method File : E010925W.m
Title : 8260 WATER 5MLS VOAMS 5973 #5
Last Update : Fri Jan 10 07:02:16 2025
Response Via : Initial Calibration

Calibration Files
0.4 =E25V00905.D 0.5 =E25V00906.D 1 =E25V00907.D 2 =E25V00908.D 5 =E25V00909.D 10 =E25V00910.D 20 =E25V00911.D
50 =E25V00912.D 100 =E25V00913.D 200 =E25V00914.D

		Compound	0.4	0.5	1	2	5	10	20	50	100	200	Avg	%RSD
1)		PENTAFLUOROBENZENE...	ISTD											
2)	S	1,2-DICHLOROET...	0.571	0.577	0.564	0.578	0.578	0.574	0.571	0.568	0.596	0.589	0.577	1.67
3)		DICHLORODIFLUO...	0.410	0.394	0.407	0.394	0.399	0.388	0.430	0.371	0.392	0.395	0.398	3.83
4)		DIFLUOROCHLORO...	0.988	0.843	0.917	0.921	0.895	0.858	0.940	0.779	0.830	0.844	0.882	7.01
5)	P	CHLOROMETHANE	1.245	1.186	1.100	1.095	1.034	0.972	1.061	0.916	0.990	1.017	1.062	9.35
6)	C	VINYL CHLORIDE	0.593	0.536	0.617	0.602	0.565	0.528	0.559	0.517	0.510	0.501	0.553	7.41#
7)		BROMOMETHANE	0.499	0.419	0.446	0.373	0.324	0.296	0.314	0.299	0.315	0.325	0.361	19.55
8)		CHLOROETHANE	0.363	0.448	0.330	0.388	0.360	0.345	0.372	0.333	0.347	0.345	0.363	9.51
9)		Ethanol			0.007	0.007	0.008	0.007	0.007	0.007	0.008	0.007	0.007	6.87
10)		FLUORODICHLORO...	0.707	0.790	0.794	0.754	0.754	0.730	0.795	0.700	0.746	0.769	0.754	4.53
11)		TRICHLOROFLUOR...	0.513	0.506	0.507	0.532	0.544	0.521	0.583	0.511	0.536	0.558	0.531	4.71
12)		DI ETHYL ETHER	0.413	0.408	0.393	0.393	0.389	0.388	0.396	0.356	0.380	0.401	0.392	4.05
13)		ACROLEIN	0.083	0.066	0.059	0.062	0.056	0.058	0.058	0.058	0.062	0.061	0.062	12.35
14)		ACETONE		0.213	0.170	0.160	0.137	0.148	0.142	0.138	0.142	0.132	0.153	16.49
15)	C	1,1-DICHLOROET...	0.723	0.655	0.693	0.708	0.704	0.688	0.741	0.678	0.729	0.743	0.706	4.02#
16)		1,1,2-TRICL-1,...	0.334	0.376	0.384	0.377	0.383	0.381	0.415	0.359	0.376	0.392	0.378	5.51
17)		IODOMETHANE	0.684	0.601	0.646	0.637	0.669	0.652	0.750	0.678	0.738	0.728	0.678	7.08
18)		ALLYL CHLORIDE											0.000	-1.00
19)		METHYL ACETATE	0.760	0.702	0.707	0.750	0.694	0.788	0.824	0.769	0.846	0.875	0.772	8.06
20)		T-BUTYL ALCOHOL			0.053	0.046	0.041	0.049	0.043	0.043	0.048	0.042	0.046	8.70
21)		ACRYLONITRILE	0.260	0.216	0.229	0.228	0.205	0.219	0.211	0.204	0.222	0.210	0.221	7.39
22)		METHYLENE CHLO...	1.007	1.005	0.902	0.938	0.915	0.893	0.976	0.864	0.903	0.926	0.933	5.19
23)		CARBON DISULFIDE	1.110	1.088	1.104	1.128	1.122	1.112	1.222	1.098	1.149	1.101	1.123	3.45
24)		METHYL TERT-BU...	0.903	0.930	0.889	0.942	0.904	0.946	0.975	0.896	0.988	0.967	0.934	3.76
25)		TRANS 1,2-DICH...	0.711	0.693	0.721	0.713	0.723	0.693	0.768	0.685	0.735	0.745	0.718	3.59
26)	P	1,1-DICHLOROET...	0.849	0.832	0.877	0.885	0.879	0.852	0.929	0.838	0.900	0.919	0.876	3.81
27)		PROPIONITRILE											0.000	-1.00
28)		VINYL ACETATE	1.001	1.028	1.007	1.077	1.036	1.097	1.111	1.072	1.133	0.983	1.055	4.82
29)		CHLOROPRENE											0.000	-1.00
30)		DI ISOPROYL ETHER	2.260	2.194	2.079	2.004	2.110	2.013	2.186	1.979	2.091	2.156	2.107	4.37
31)		2-BUTANONE	0.342	0.355	0.285	0.259	0.239	0.266	0.248	0.257	0.273	0.257	0.278	14.09
32)		METHACRYLONITRILE											0.000	-1.00
33)		T-BUTYL ETHYL ...	1.540	1.493	1.508	1.537	1.553	1.545	1.655	1.488	1.622	1.664	1.560	4.11
34)		CIS-1,2-DICHLO...	0.683	0.704	0.699	0.735	0.746	0.689	0.773	0.681	0.729	0.742	0.718	4.37
35)		2,2-DICHLOROPR...	0.568	0.532	0.534	0.544	0.533	0.509	0.557	0.524	0.553	0.566	0.542	3.51
36)		ETHYL ACETATE	0.475	0.581	0.514	0.498	0.552	0.505	0.475	0.436	0.444	0.436	0.492	9.91
37)		BROMOCHLOROMET...	0.539	0.622	0.585	0.590	0.579	0.563	0.608	0.551	0.569	0.583	0.579	4.32
38)		TETRAHYDROFURAN	0.176	0.211	0.187	0.193	0.161	0.172	0.152	0.152	0.168	0.158	0.173	11.15
39)		T-BUTYL-FORMATE											0.000	-1.00
40)	C	CHLOROFORM	0.811	0.765	0.704	0.701	0.669	0.660	0.702	0.635	0.687	0.704	0.704	7.23#
41)		ISOBUTANOL											0.000	-1.00
42)		tert-Amyl-Alcohol	0.041	0.037	0.036	0.038	0.031	0.037	0.032	0.034	0.039	0.033	0.036	9.07
43)		1,1,1-TRICHLOR...	0.547	0.559	0.578	0.571	0.584	0.566	0.620	0.540	0.586	0.602	0.575	4.21

Method Path : C:\msdchem\1\METHODS\
Method File : E010925W.m
Title : 8260 WATER 5MLS VOAMS 5973 #5

44)		CYCLOHEXANE	1.059	1.080	1.108	1.110	1.083	1.037	1.156	1.010	1.060	1.115	1.082	3.92
45)		CARBON TETRACH...	0.509	0.504	0.475	0.513	0.540	0.508	0.567	0.505	0.551	0.568	0.524	5.89
46)		1,1-DICHLOROPR...	0.469	0.515	0.521	0.492	0.504	0.495	0.553	0.495	0.522	0.534	0.510	4.71
47)		BENZENE	1.538	1.399	1.447	1.423	1.423	1.372	1.517	1.373	1.459	1.483	1.444	3.94
48)		T-AMYLMETHYL E...	0.904	0.894	0.912	0.961	0.915	0.926	0.971	0.908	0.991	1.009	0.939	4.32
49)		1,4-DIFLUOROBENZEN...	----------ISTD----------											
50)	S	TOLUENE SS	1.151	1.157	1.170	1.182	1.160	1.176	1.172	1.147	1.149	1.171	1.164	1.06
51)		tert-Amyl Ethy...	0.905	0.840	0.897	0.911	0.883	0.869	0.945	0.849	0.901	0.939	0.894	3.88
52)		1,2-DICHLOROET...	0.640	0.580	0.489	0.449	0.415	0.395	0.429	0.382	0.398	0.409	0.458	18.85
53)		METHYL METHACR...											0.000	-1.00
54)		TRICHLOROETHENE	0.270	0.258	0.286	0.290	0.273	0.270	0.305	0.261	0.273	0.278	0.276	5.03
55)		METHYLCYCLOHEXANE	0.335	0.368	0.381	0.412	0.402	0.382	0.422	0.376	0.391	0.412	0.388	6.60
56)	C	1,2-DICHLOROPR...	0.409	0.396	0.379	0.374	0.352	0.354	0.379	0.344	0.361	0.375	0.372	5.42#
57)		DIBROMOMETHANE	0.145	0.184	0.154	0.157	0.162	0.158	0.168	0.153	0.162	0.165	0.161	6.46
58)		1,4-DIOXANE				0.002	0.002	0.002	0.002	0.002	0.003	0.002	0.002	16.20
59)		BROMODICHLOROM...	0.363	0.347	0.344	0.361	0.353	0.336	0.365	0.336	0.363	0.379	0.355	3.92
60)		2-CHLOROETHYLV...	0.133	0.136	0.130	0.146	0.133	0.146	0.144	0.139	0.152	0.150	0.141	5.52
61)		MIBK	0.370	0.351	0.354	0.398	0.363	0.395	0.379	0.368	0.389	0.351	0.372	4.79
62)		CIS-1,3-DICHLO...	0.336	0.380	0.388	0.411	0.404	0.393	0.447	0.402	0.426	0.448	0.403	8.23
63)	C	TOLUENE	1.070	1.020	1.048	1.103	1.060	1.028	1.115	0.975	1.057	1.085	1.056	3.93#
64)		TRANS-1,3,-DIC...	0.326	0.262	0.330	0.347	0.349	0.356	0.383	0.354	0.383	0.395	0.348	10.90
65)		ETHYL METHACRY...											0.000	-1.00
66)		1,1,2-TRICHLOR...	0.227	0.210	0.224	0.218	0.209	0.215	0.229	0.210	0.222	0.227	0.219	3.53
67)		2-HEXANONE	0.260	0.260	0.252	0.273	0.247	0.278	0.265	0.255	0.276	0.250	0.262	4.26
68)		TETRACHLOROETHENE	0.305	0.301	0.299	0.303	0.321	0.302	0.333	0.301	0.314	0.321	0.310	3.77
69)		1,3-DICHLOROPR...	0.353	0.307	0.346	0.374	0.365	0.365	0.375	0.344	0.369	0.371	0.357	5.80
70)		DIBROMOCHLOROM...	0.238	0.256	0.249	0.252	0.272	0.268	0.294	0.270	0.288	0.302	0.269	7.76
71)		1,2-DIBROMOETHANE	0.196	0.226	0.236	0.243	0.233	0.236	0.245	0.224	0.244	0.247	0.233	6.50
72)		CHLOROBENZENE-D5 ...	----------ISTD----------											
73)	S	4-BROMOFLUOROB...	0.905	0.892	0.885	0.902	0.907	0.871	0.883	0.863	0.880	0.857	0.885	1.98
74)	T	CHLOROBENZENE	1.286	1.332	1.360	1.377	1.369	1.366	1.449	1.300	1.392	1.412	1.364	3.59
75)		1,1,1,2-TETRAC...	0.537	0.471	0.522	0.529	0.527	0.513	0.553	0.496	0.540	0.544	0.523	4.67
76)	C	ETHYLBENZENE	2.225	2.172	2.271	2.331	2.289	2.176	2.404	2.132	2.320	2.317	2.264	3.78#
77)		M/P-XYLENES	1.765	1.772	1.741	1.787	1.777	1.708	1.867	1.675	1.830	1.832	1.775	3.28
78)		0-XYLENE	1.763	1.629	1.711	1.712	1.807	1.696	1.829	1.629	1.734	1.758	1.727	3.85
79)		STYRENE	1.363	1.216	1.392	1.387	1.422	1.340	1.460	1.332	1.442	1.415	1.377	5.11
80)	P	BROMOFORM	0.337	0.363	0.347	0.384	0.377	0.379	0.395	0.380	0.419	0.413	0.379	6.87
81)		ISOPROPYLBENZENE	2.189	2.009	2.156	2.080	2.217	2.032	2.254	2.026	2.175	2.139	2.128	4.05
82)		CIS-1,4-DICHLO...											0.000	-1.00
83)	P	1,1,2,2-TETRAC...	0.504	0.554	0.558	0.547	0.545	0.553	0.549	0.518	0.555	0.532	0.541	3.32
84)		1,4-DICHLORO-2...	0.211	0.191	0.192	0.211	0.218	0.230	0.231	0.226	0.243	0.230	0.218	7.88
85)		BROMOBENZENE	0.814	0.827	0.846	0.859	0.836	0.800	0.870	0.784	0.830	0.846	0.831	3.20
86)		1,2,3-TRICHLOR...	0.394	0.388	0.403	0.419	0.403	0.413	0.406	0.386	0.419	0.395	0.403	2.99
87)		N-PROPYLBENZENE	2.334	2.154	2.337	2.477	2.461	2.290	2.522	2.278	2.497	2.476	2.383	5.10
88)		2-CHLOROT0LUENE	1.598	1.386	1.464	1.511	1.502	1.395	1.496	1.305	1.430	1.437	1.453	5.58
89)		1,3,5-TRIMETHY...	1.514	1.570	1.569	1.695	1.627	1.604	1.730	1.584	1.684	1.714	1.629	4.47
90)		4-CHLOROTOLUENE	1.529	1.347	1.445	1.484	1.475	1.397	1.491	1.383	1.480	1.515	1.455	4.15
91)		1,4-DICHLOROBENZEN...	----------ISTD----------											
92)		TERT-BUTYLBENZENE	1.352	1.421	1.463	1.469	1.468	1.424	1.619	1.492	1.507	1.556	1.477	5.02
93)		1,2,4-TRIMETHY...	1.600	1.552	1.708	1.671	1.735	1.690	1.897	1.735	1.798	1.825	1.721	5.97

Method Path : C:\msdchem\1\METHODS\
Method File : E010925W.m
Title : 8260 WATER 5MLS VOAMS 5973 #5

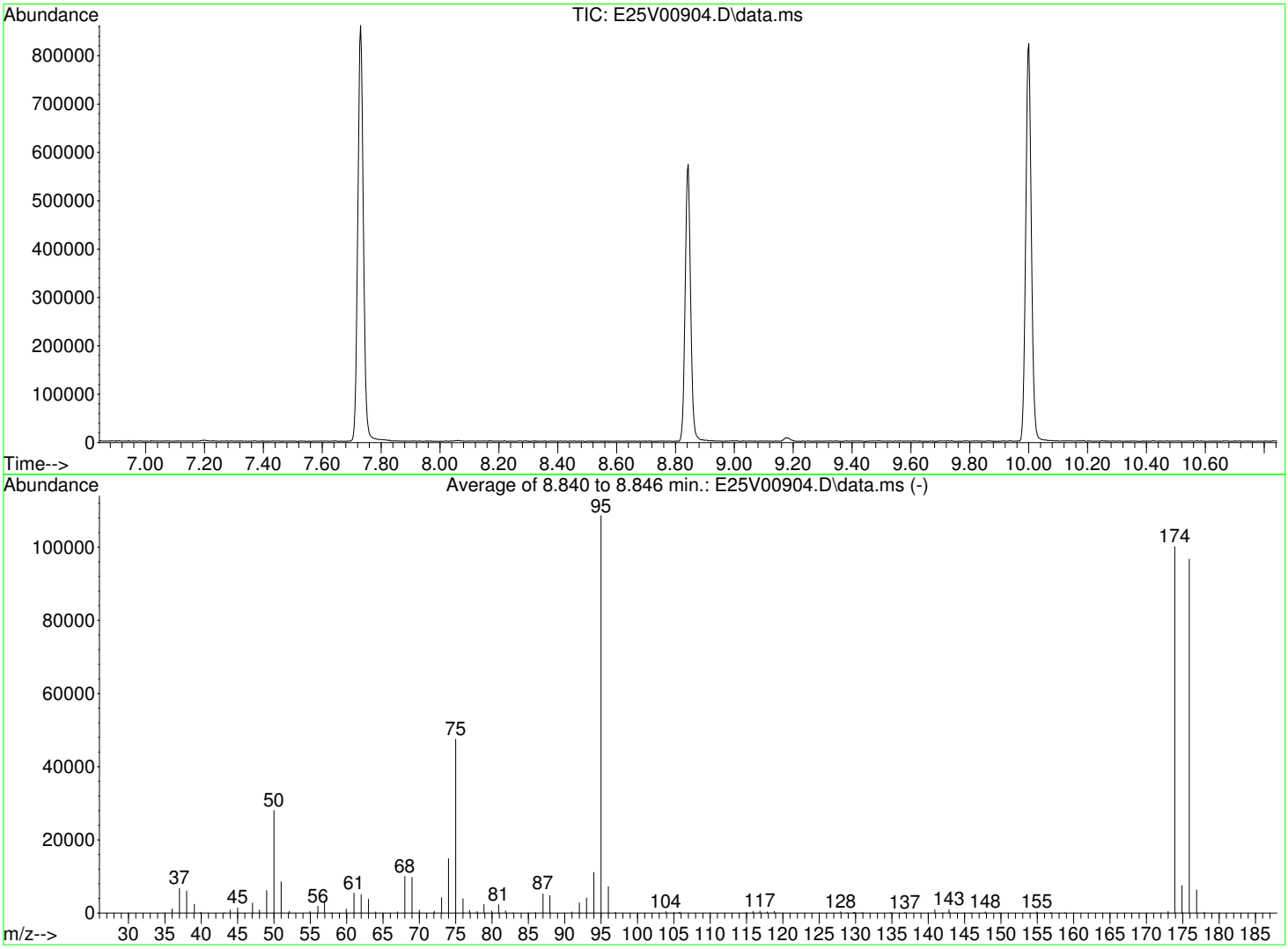
94)	SEC-BUTYLBENZENE	1.766	1.752	1.824	1.895	1.842	1.849	2.136	1.949	1.956	2.035	1.900	6.35
95)	1,3-DICHLOROBE...	0.968	0.955	0.996	1.004	1.008	0.979	1.086	1.001	1.024	1.022	1.004	3.61
96)	P-ISOPROPYLTOL...	1.544	1.489	1.585	1.666	1.693	1.654	1.868	1.752	1.799	1.831	1.688	7.44
97)	1,4-DICHLOROBE...	1.052	0.970	1.111	1.049	1.008	0.987	1.115	1.021	1.047	1.075	1.044	4.66
98)	1,2,3-TRIMETHY...	1.754	1.583	1.645	1.729	1.686	1.677	1.862	1.645	1.665	1.730	1.698	4.50
99)	N-BUTYLBENZENE	1.207	1.252	1.334	1.335	1.396	1.393	1.598	1.451	1.541	1.547	1.405	9.21
100)	1,2-DICHLOROBE...	0.845	0.863	0.881	0.905	0.928	0.902	1.024	0.921	0.955	0.963	0.919	5.72
101)	1,2-DIBROMO-3-...		0.061	0.067	0.095	0.095	0.093	0.095	0.093	0.097	0.092	0.087	15.54
102)	1,3,5-TRICHLOR...	0.540	0.608	0.581	0.592	0.608	0.609	0.693	0.636	0.656	0.677	0.620	7.45
103)	1,2,4-TRICHLOR...	0.518	0.474	0.509	0.516	0.523	0.515	0.597	0.565	0.593	0.596	0.541	8.10
104)	HEXACHLOROBUTA...	0.207	0.219	0.235	0.273	0.248	0.242	0.294	0.266	0.272	0.280	0.254	11.11
105)	NAPHTHALENE	1.149	1.154	1.144	1.228	1.120	1.218	1.281	1.248	1.374	1.266	1.218	6.45
106)	1,2,3-TRICHLOR...	0.416	0.395	0.421	0.457	0.438	0.455	0.506	0.469	0.509	0.495	0.456	8.61

(#) = Out of Range

Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00904.D
Acq On : 9 Jan 2025 8:13 am
Operator :
Sample : BFB(24K0345)
Misc : 1
ALS Vial : 4 Sample Multiplier: 1

Integration File: 8260B.P

Method : C:\msdchem\1\METHODS\E100724W.m
Title : 8260 WATER 5MLS VOAMS 5973 #5
Last Update : Tue Oct 08 08:01:30 2024



AutoFind: Scans 2870, 2871, 2872; Background Corrected with Scan 2858

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	25.8	28045	PASS
75	95	30	60	43.7	47512	PASS
95	95	100	100	100.0	108605	PASS
96	95	5	9	6.7	7237	PASS
173	174	0.00	2	0.4	414	PASS
174	95	50	100	92.2	100179	PASS
175	174	5	9	7.4	7463	PASS
176	174	95	101	96.6	96763	PASS
177	176	5	9	6.5	6313	PASS

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00905.D
Acq On : 9 Jan 2025 8:38 am
Operator :
Sample : 8260STD 0.4PPB 24L0250 Inst : GCMSVOA5
Misc : 1
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jan 09 09:46:45 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.077	168	254830	30.00	UG/L		0.00
49) 1,4-DIFLUOROBENZENE - ...	4.844	114	367011	30.00	UG/L		0.00
72) CHLOROBENZENE-D5 ISTD	7.730	82	186631	30.00	UG/L		0.00
91) 1,4-DICHLOROBENZENE-D4...	10.000	152	180409	30.00	UG/L		0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	3.996	65	121193	25.65	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 102.60%				
50) TOLUENE SS	6.464	98	352136	25.35	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 101.40%				
73) 4-BROMOFLUOROBENZENE SS	8.843	95	140725	24.87	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.48%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	0.909	85	1393	0.51	UG/L	#	42
4) DIFLUOROCHLOROMETHANE	0.879	51	3358	0.71	UG/L	#	58
5) CHLOROMETHANE	0.982	50	4229	0.79	UG/L		98
6) VINYL CHLORIDE	1.057	62	2015	0.58	UG/L	#	46
7) BROMOMETHANE	1.222	94	1696	0.65	UG/L		88
8) CHLOROETHANE	1.289	64	1234	0.51	UG/L	#	76
10) FLUORODICHLOROMETHANE	1.319	67	2403	0.48	UG/L		100
11) TRICHLOROFLUOROMETHANE	1.559	101	1744	0.42	UG/L		97
12) DI ETHYL ETHER	1.707	59	1404	0.66	UG/L	#	52
13) ACROLEIN	1.565	56	2808m	4.70	UG/L		
14) ACETONE	1.645	43	7848	9.62	UG/L		98
15) 1,1-DICHLOROETHENE	1.852	61	2457	0.59	UG/L	#	75
16) 1,1,2-TRICL-1,2,2-TRIF...	2.002	101	1135	0.42	UG/L		95
17) IODOMETHANE	1.869	142	23240	6.30	UG/L		93
19) METHYL ACETATE	2.027	43	2582	0.73	UG/L	#	56
20) T-BUTYL ALCOHOL	1.919	59	2040	7.48	UG/L	#	64
21) ACRYLONITRILE	1.927	53	883	0.69	UG/L		90
22) METHYLENE CHLORIDE	1.966	49	3421m	0.74	UG/L		
23) CARBON DISULFIDE	2.055	76	37708	5.05	UG/L	#	74
24) METHYL TERT-BUTYL ETHE...	2.580	73	3069	0.46	UG/L		97
25) TRANS 1,2-DICHLOROETHENE	2.440	61	2416	0.57	UG/L	#	34
26) 1,1-DICHLOROETHANE	2.649	63	2884m	0.56	UG/L		
28) VINYL ACETATE	2.870	43	34026	5.48	UG/L	#	80
30) DI ISOPROYL ETHER	3.185	45	7678	0.72	UG/L	#	43
31) 2-BUTANONE	3.165	43	11624m	7.22	UG/L		
33) T-BUTYL ETHYL ETHER	3.586	59	5233	0.59	UG/L	#	55
34) CIS-1,2-DICHLOROETHENE	3.218	61	2322	0.55	UG/L	#	38
35) 2,2-DICHLOROPROPANE	3.494	77	1929m	0.52	UG/L		
36) ETHYL ACETATE	3.581	43	1613m	0.49	UG/L		
37) BROMOCHLOROMETHANE	3.372	49	1831	0.64	UG/L	#	28
38) TETRAHYDROFURAN	3.823	42	597m	0.62	UG/L		
40) CHLOROFORM	3.441	83	2754	0.54	UG/L	#	46
42) tert-Amyl-Alcohol	4.002	59	1398m	6.59	UG/L		
43) 1,1,1-TRICHLOROETHANE	4.136	97	1858m	0.46	UG/L		
44) CYCLOHEXANE	4.384	56	3597	0.62	UG/L	#	52
45) CARBON TETRACHLORIDE	4.479	117	1729m	0.48	UG/L		
46) 1,1-DICHLOROPROPENE	4.339	75	1592	0.46	UG/L	#	68
47) BENZENE	4.532	78	5226	0.53	UG/L	#	70
48) T-AMYLMETHYL ETHER	4.788	73	3070	0.49	UG/L	#	76
51) tert-Amyl Ethyl Ether ...	5.619	59	4431	0.63	UG/L	#	47
52) 1,2-DICHLOROETHANE	4.074	62	3130	0.77	UG/L	#	1
54) TRICHLOROETHENE	5.154	95	1323	0.48	UG/L		91
55) METHYLCYCLOHEXANE	5.603	83	1641	0.42	UG/L	#	38

Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00905.D
Acq On : 9 Jan 2025 8:38 am
Operator :
Sample : 8260STD 0.4PPB 24L0250 Inst : GCMSVOA5
Misc : 1
ALS Vial : 5 Sample Multiplier: 1

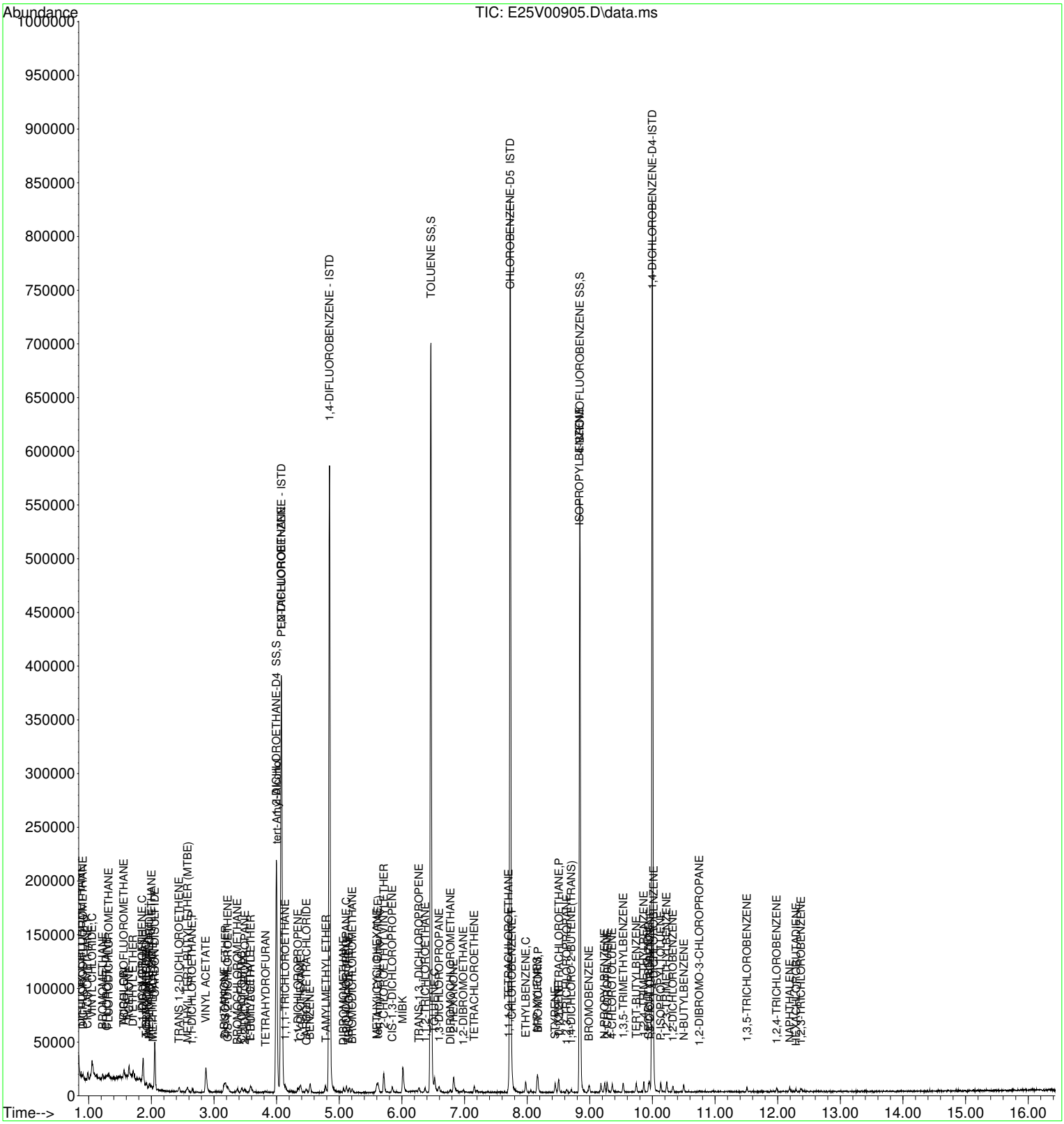
Quant Time: Jan 09 09:46:45 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
56) 1,2-DICHLOROPROPANE	5.112	63	2000	0.64	UG/L		88
57) DIBROMOMETHANE	5.067	93	711	0.44	UG/L	#	29
59) BROMODICHLOROMETHANE	5.207	83	1776	0.49	UG/L	#	87
60) 2-CHLOROETHYLVINYLETHER	5.711	63	6495	6.83	UG/L	#	50
61) MIBK	6.012	43	18109	6.58	UG/L	#	84
62) CIS-1,3-DICHLOROPROPENE	5.845	75	1643	0.39	UG/L	#	50
63) TOLUENE	6.523	91	5238	0.50	UG/L		96
64) TRANS-1,3,-DICHLOROPRO...	6.272	75	1593	0.46	UG/L	#	48
66) 1,1,2-TRICHLOROETHANE	6.372	97	1112	0.49	UG/L	#	67
67) 2-HEXANONE	6.827	43	12711m	6.58	UG/L		
68) TETRACHLOROETHENE	7.156	166	1491	0.49	UG/L	#	42
69) 1,3-DICHLOROPROPANE	6.595	76	1725	0.47	UG/L		97
70) DIBROMOCHLOROMETHANE	6.777	129	1165	0.41	UG/L		95
71) 1,2-DIBROMOETHANE	6.980	107	960	0.39	UG/L	#	61
74) CHLOROBENZENE	7.758	112	3200	0.42	UG/L		97
75) 1,1,1,2-TETRACHLOROETHANE	7.702	131	1337	0.46	UG/L	#	1
76) ETHYLBENZENE	7.978	91	5536	0.45	UG/L		96
77) M/P-XYLENES	8.162	91	8783	0.90	UG/L	#	57
78) 0-XYLENE	8.500	91	4388	0.46	UG/L		94
79) STYRENE	8.444	104	3391	0.46	UG/L		98
80) BROMOFORM	8.174	173	838	0.44	UG/L	#	36
81) ISOPROPYLBENZENE	8.837	105	5448	0.46	UG/L	#	73
83) 1,1,2,2-TETRACHLOROETHANE	8.508	83	1254	0.42	UG/L	#	95
84) 1,4-DICHLORO-2-BUTENE(...	8.706	53	524	0.53	UG/L	#	21
85) BROMOBENZENE	8.985	77	2026m	0.45	UG/L		
86) 1,2,3-TRICHLOROPROPANE	8.631	75	981	0.42	UG/L	#	36
87) N-PROPYLBENZENE	9.236	91	5808	0.44	UG/L		92
88) 2-CHLOROT0LUENE	9.281	91	3976	0.49	UG/L		91
89) 1,3,5-TRIMETHYLBENZENE	9.535	105	3768	0.41	UG/L		94
90) 4-CHLOROTOLUENE	9.359	91	3806	0.46	UG/L		89
92) TERT-BUTYLBENZENE	9.744	119	3251	0.40	UG/L		97
93) 1,2,4-TRIMETHYLBENZENE	9.864	105	3848	0.42	UG/L		96
94) SEC-BUTYLBENZENE	9.942	105	4247	0.41	UG/L	#	91
95) 1,3-DICHLOROBENZENE	9.961	146	2328	0.42	UG/L		98
96) P-ISOPROPYLTOLUENE	10.134	119	3715	0.41	UG/L		97
97) 1,4-DICHLOROBENZENE	10.023	146	2530	0.44	UG/L	#	64
98) 1,2,3-TRIMETHYLBENZENE	10.226	105	4219	0.46	UG/L		97
99) N-BUTYLBENZENE	10.502	91	2904	0.39	UG/L		99
100) 1,2-DICHLOROBENZENE	10.326	146	2032	0.41	UG/L		97
101) 1,2-DIBROMO-3-CHLOROPR...	10.750	75	42m	0.09	UG/L		
102) 1,3,5-TRICHLOROBENZENE	11.509	180	1299	0.40	UG/L		94
103) 1,2,4-TRICHLOROBENZENE	11.986	180	1245	0.48	UG/L		83
104) HEXACHLOROBUTADIENE	12.295	225	497m	0.37	UG/L		
105) NAPHTHALENE	12.195	128	2764	0.49	UG/L	#	68
106) 1,2,3-TRICHLOROBENZENE	12.373	180	1000	0.54	UG/L		97

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00905.D
Acq On : 9 Jan 2025 8:38 am
Operator :
Sample : 8260STD 0.4PPB 24L0250 Inst : GCMSVOA5
Misc : 1
ALS Vial : 5 Sample Multiplier: 1

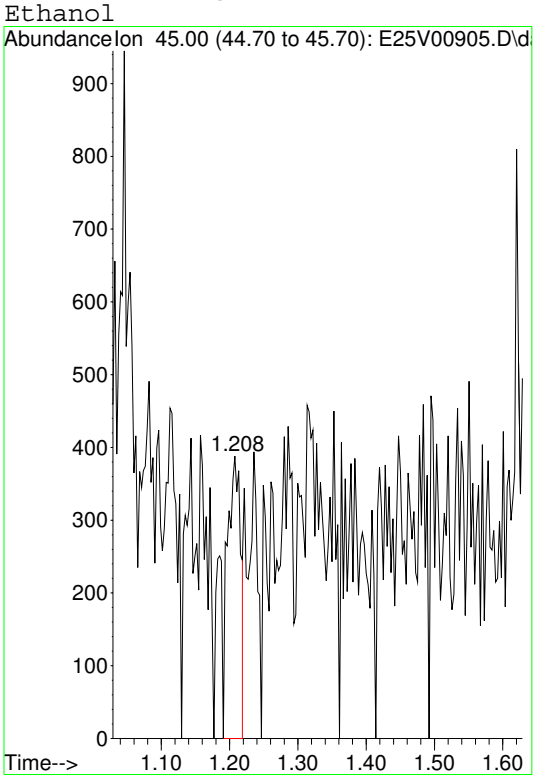
Quant Time: Jan 09 09:46:45 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00905.D
Acq On : 9 Jan 2025 8:38 am
Operator :
Sample : 8260STD 0.4PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 09:46:45 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
Ethanol



Original Int. Results

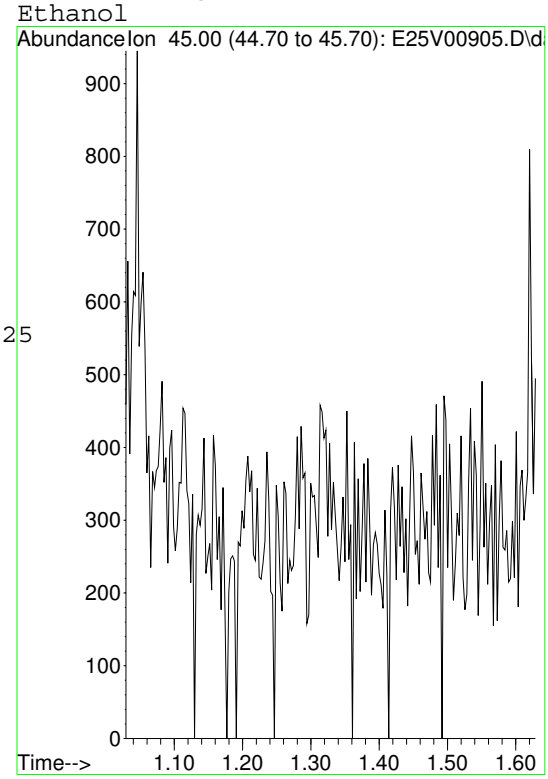
RT : 1.21
Area : 516
Amount: 10.5444

Manual Int. Results

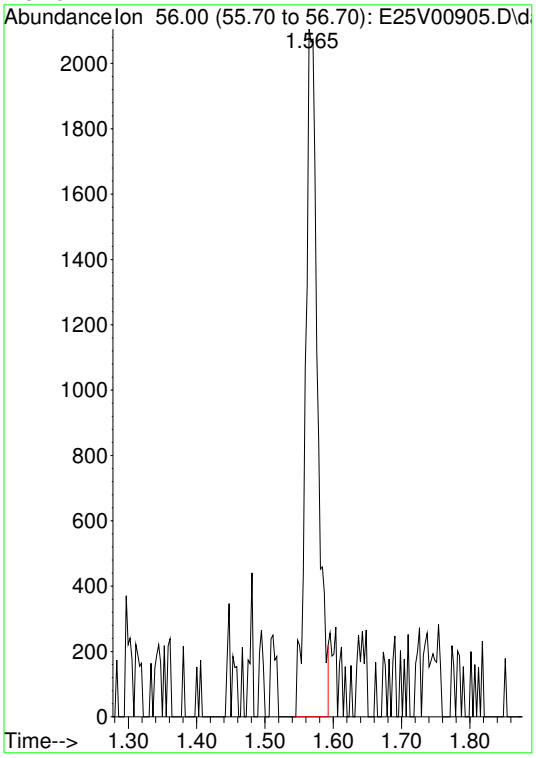
Thu Jan 09 09:43:15 2025

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

Manual Integration
Ethanol



Original Integration
ACROLEIN



Original Int. Results

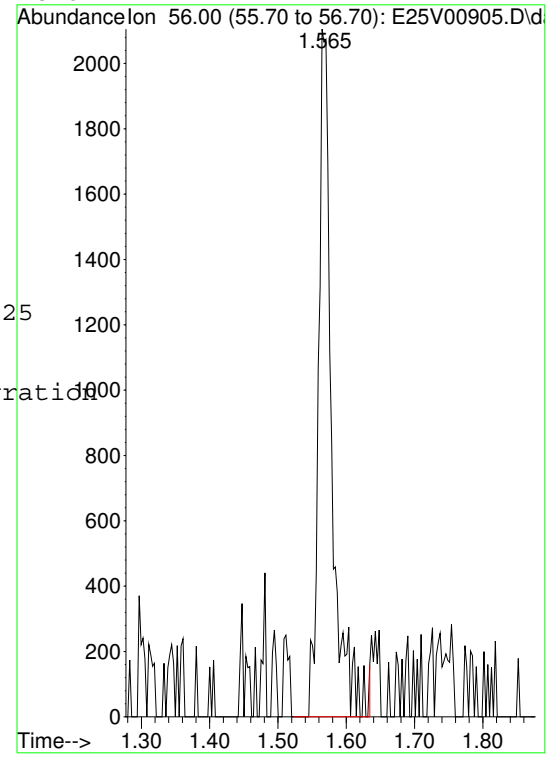
RT : 1.56
Area : 2514
Amount: 4.20999

Manual Int. Results

Thu Jan 09 09:43:21 2025

MIuser: EEH
Reason: Incorret Integration
RT : 1.56
Area : 2808
Amount: 4.70233

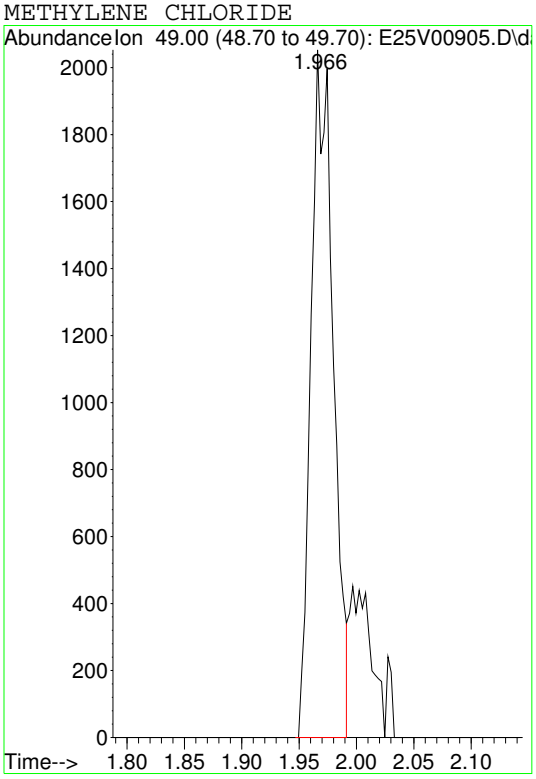
Manual Integration
ACROLEIN



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00905.D
Acq On : 9 Jan 2025 8:38 am
Operator :
Sample : 8260STD 0.4PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 09:46:45 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
METHYLENE CHLORIDE



Original Int. Results

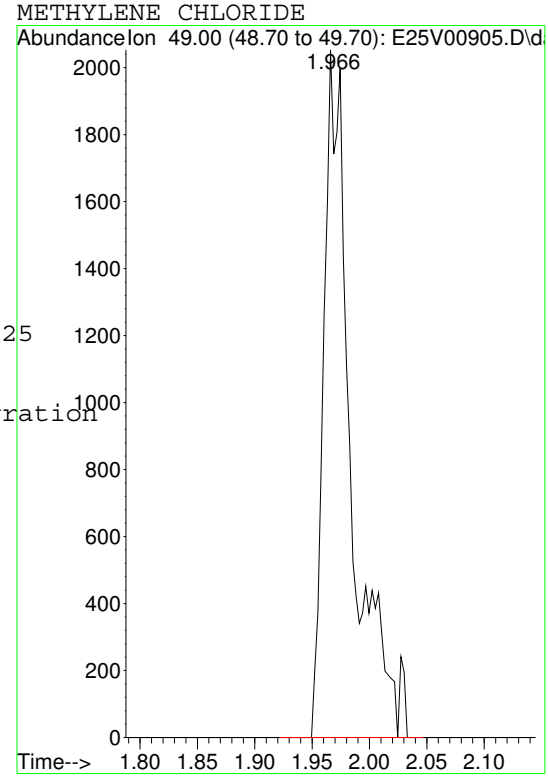
RT : 1.97
Area : 2764
Amount: 0.59506

Manual Int. Results

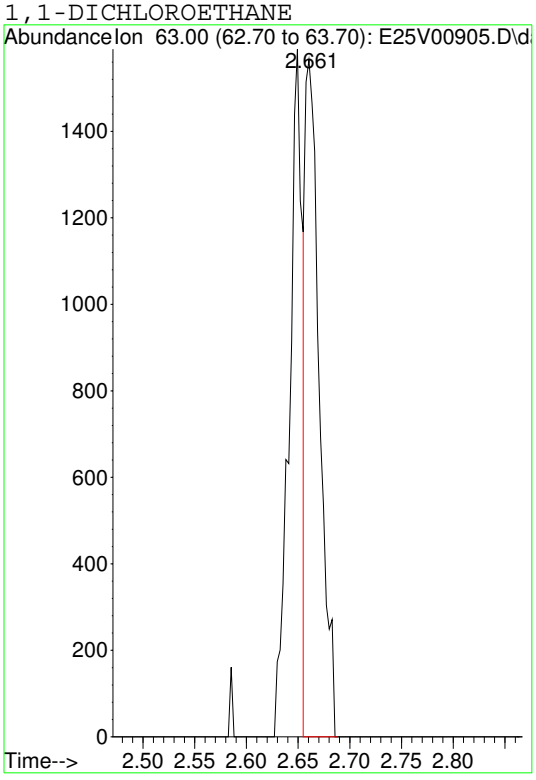
Thu Jan 09 09:43:31 2025

MIuser: EEH
Reason: Incorret Integration
RT : 1.97
Area : 3421
Amount: 0.736505

Manual Integration
METHYLENE CHLORIDE



Original Integration
1,1-DICHLOROETHANE



Original Int. Results

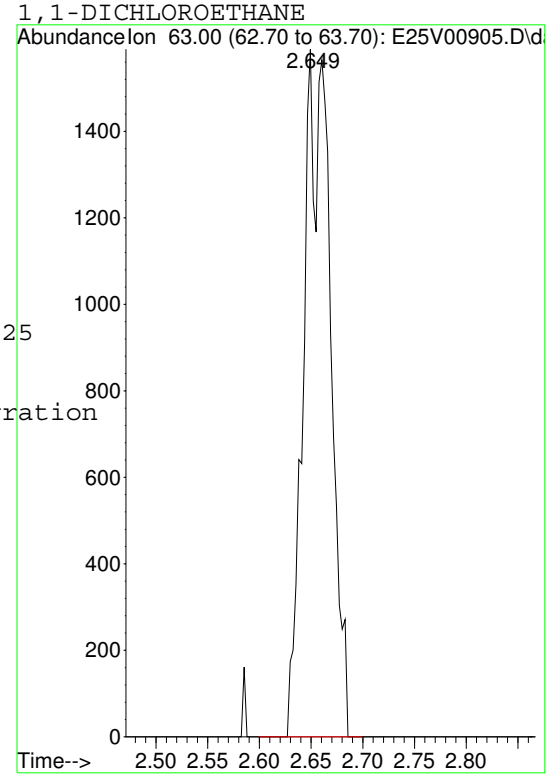
RT : 2.66
Area : 1486
Amount: 0.289309

Manual Int. Results

Thu Jan 09 09:43:36 2025

MIuser: EEH
Reason: Incorret Integration
RT : 2.65
Area : 2884
Amount: 0.561485

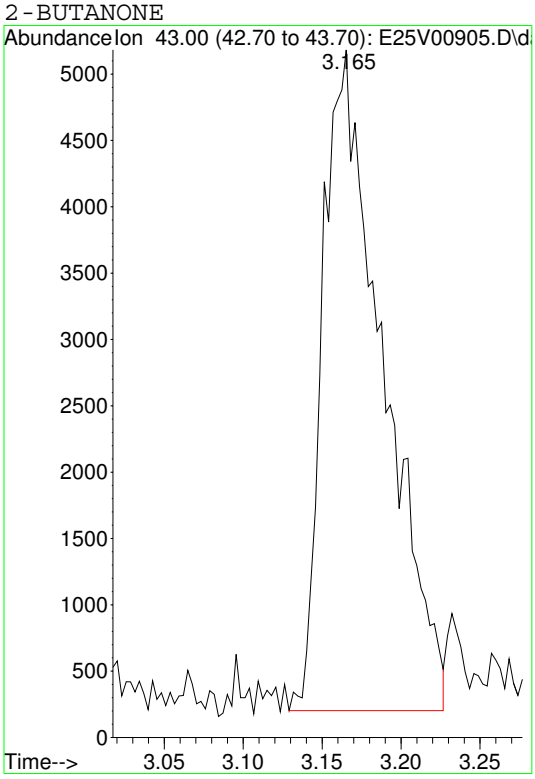
Manual Integration
1,1-DICHLOROETHANE



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00905.D
Acq On : 9 Jan 2025 8:38 am
Operator :
Sample : 8260STD 0.4PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 09:46:45 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
2-BUTANONE



Original Int. Results

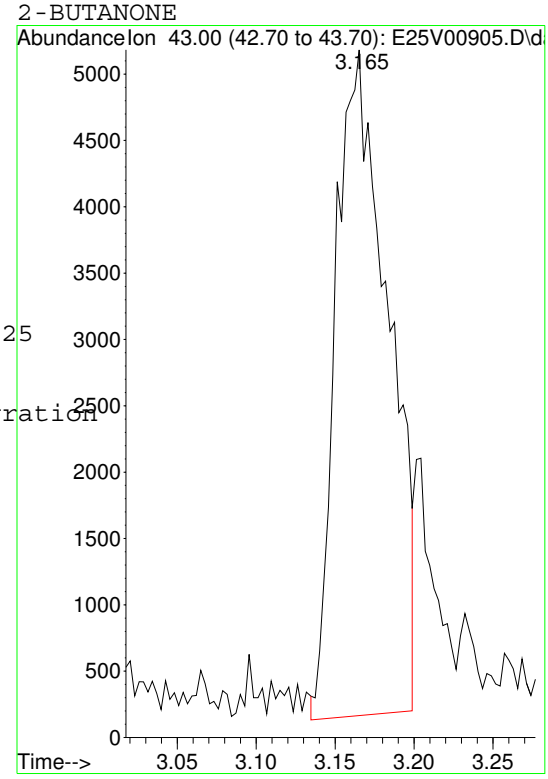
RT : 3.17
Area : 13186
Amount: 8.19397

Manual Int. Results

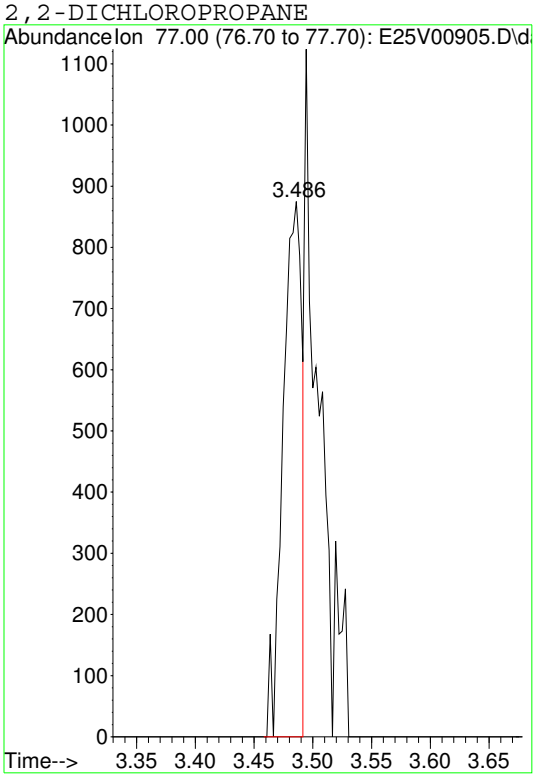
Thu Jan 09 09:43:58 2025

MIuser: EEH
Reason: Incorret Integration
RT : 3.17
Area : 11624
Amount: 7.22333

Manual Integration
2-BUTANONE



Original Integration
2,2-DICHLOROPROPANE



Original Int. Results

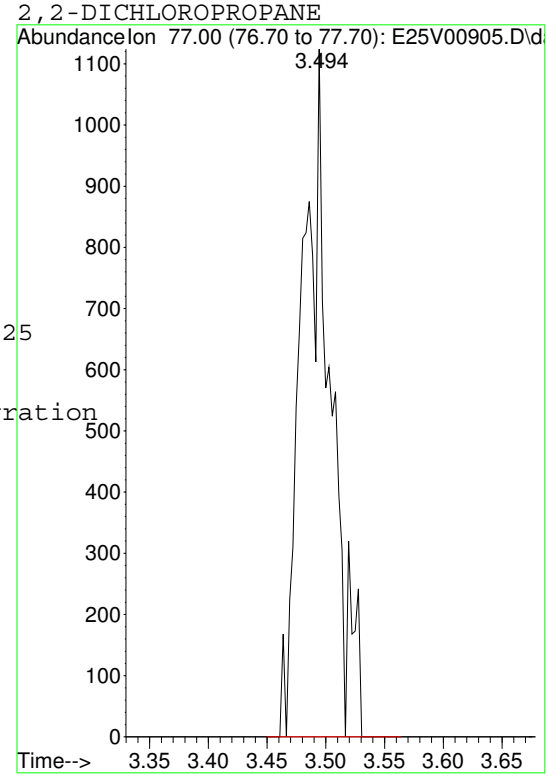
RT : 3.49
Area : 975
Amount: 0.260741

Manual Int. Results

Thu Jan 09 09:44:04 2025

MIuser: EEH
Reason: Incorret Integration
RT : 3.49
Area : 1929
Amount: 0.515866

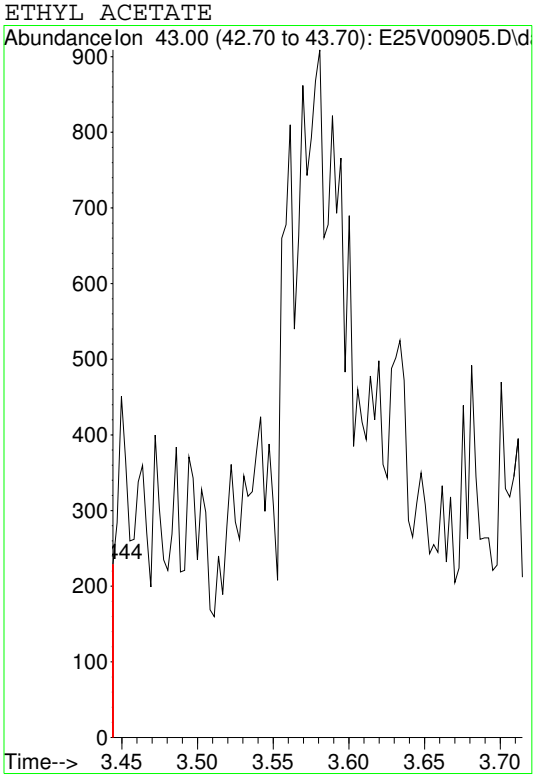
Manual Integration
2,2-DICHLOROPROPANE



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00905.D
Acq On : 9 Jan 2025 8:38 am
Operator :
Sample : 8260STD 0.4PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 09:46:45 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
ETHYL ACETATE



Original Int. Results

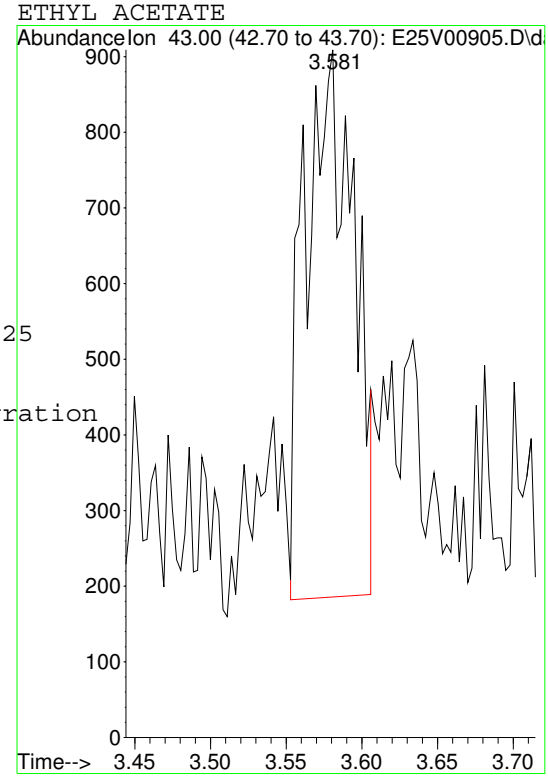
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

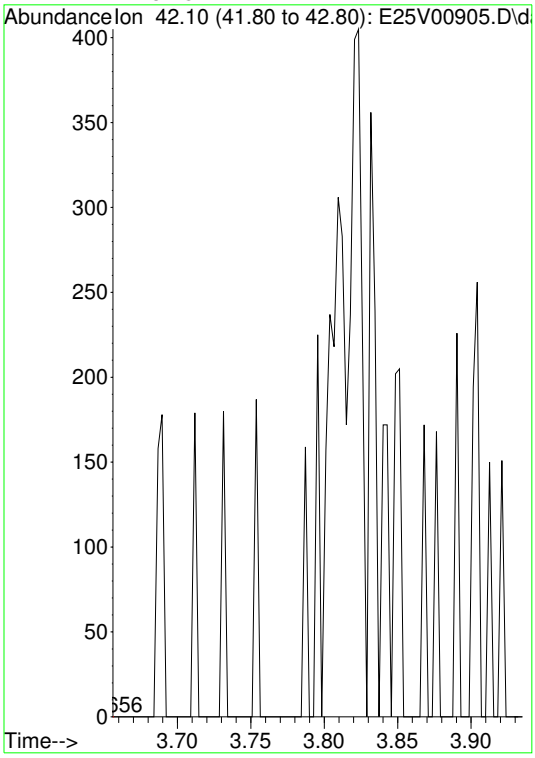
Thu Jan 09 09:45:20 2025

MIuser: EEH
Reason: Incorret Integration
RT : 3.58
Area : 1613
Amount: 0.491569

Manual Integration
ETHYL ACETATE



Original Integration
TETRAHYDROFURAN



Original Int. Results

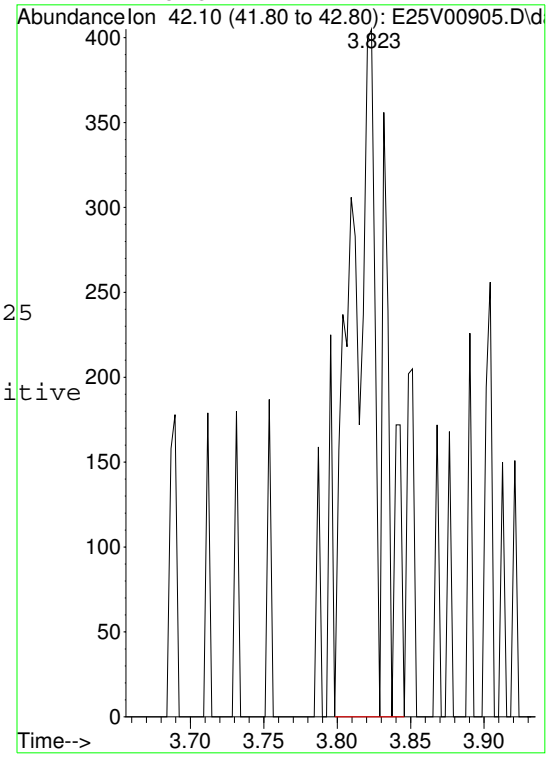
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

Thu Jan 09 09:45:30 2025

MIuser: EEH
Reason: Qdel False Positive
RT : 3.82
Area : 597
Amount: 0.617292

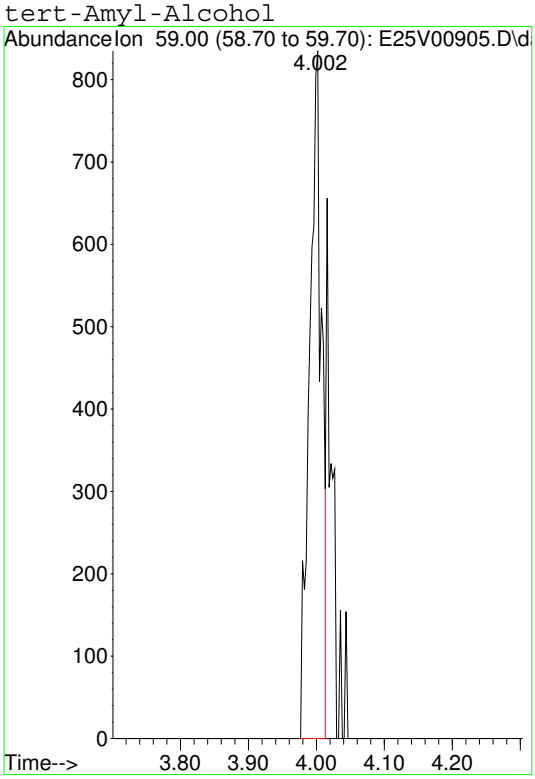
Manual Integration
TETRAHYDROFURAN



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00905.D
Acq On : 9 Jan 2025 8:38 am
Operator :
Sample : 8260STD 0.4PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 09:46:45 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
tert-Amyl-Alcohol



Original Int. Results

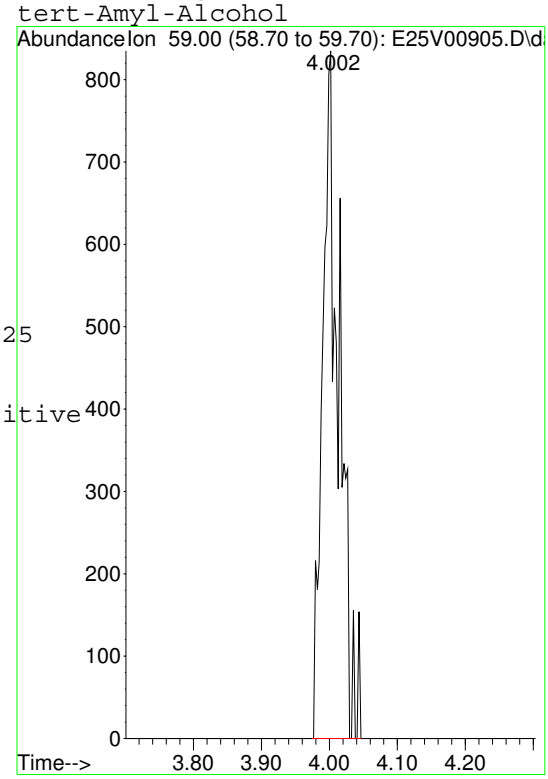
RT : 4.00
Area : 1022
Amount: 4.81653

Manual Int. Results

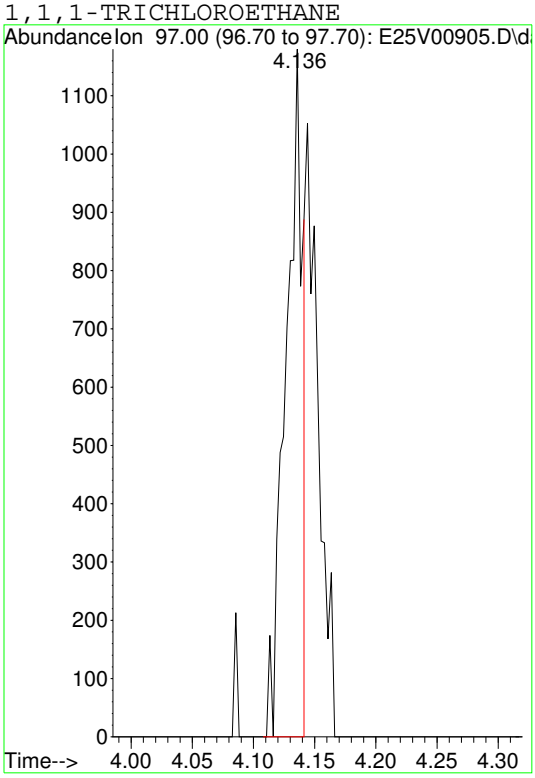
Thu Jan 09 09:45:40 2025

MIuser: EEH
Reason: Qdel False Positive
RT : 4.00
Area : 1398
Amount: 6.58857

Manual Integration
tert-Amyl-Alcohol



Original Integration
1,1,1-TRICHLOROETHANE



Original Int. Results

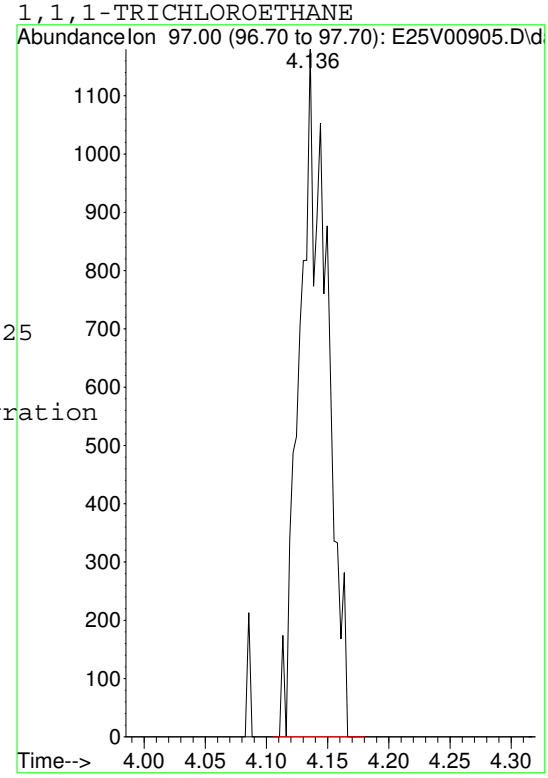
RT : 4.14
Area : 1120
Amount: 0.27669

Manual Int. Results

Thu Jan 09 09:45:45 2025

MIuser: EEH
Reason: Incorret Integration
RT : 4.14
Area : 1858
Amount: 0.459009

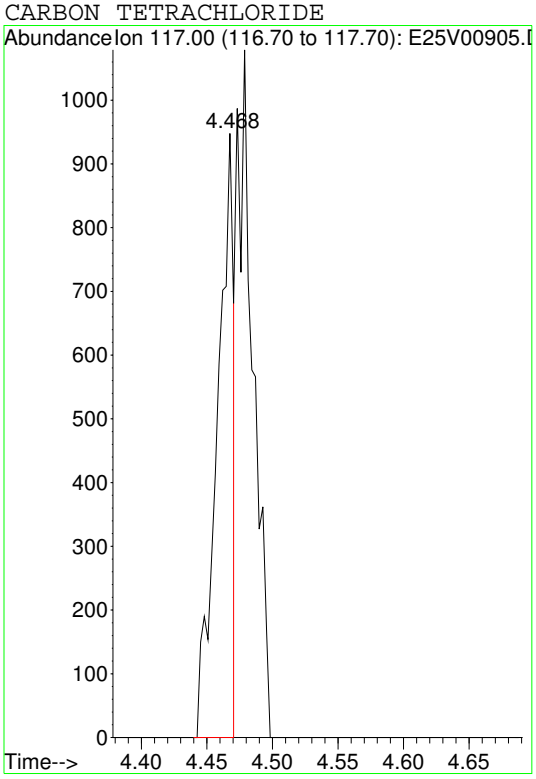
Manual Integration
1,1,1-TRICHLOROETHANE



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00905.D
Acq On : 9 Jan 2025 8:38 am
Operator :
Sample : 8260STD 0.4PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 09:46:45 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
CARBON TETRACHLORIDE



Original Int. Results

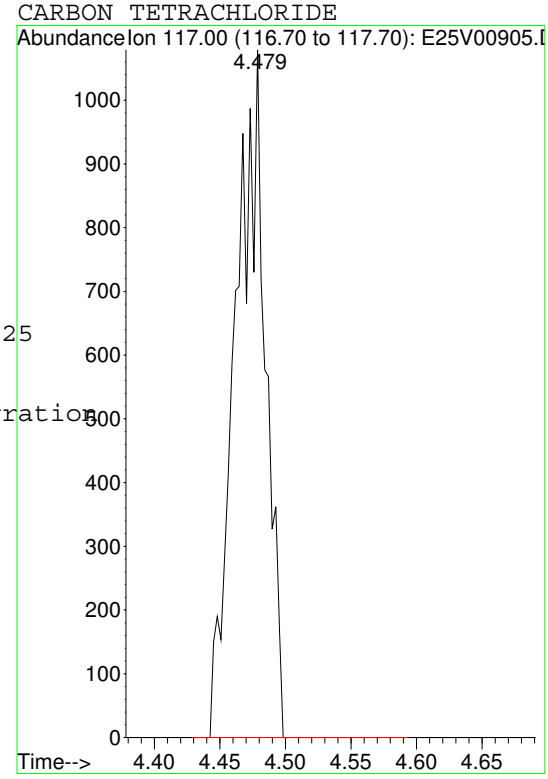
RT : 4.47
Area : 806
Amount: 0.222372

Manual Int. Results

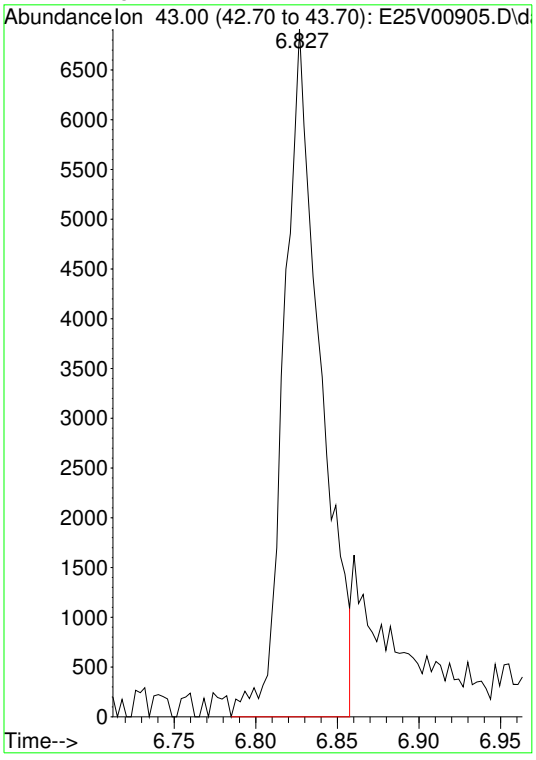
Thu Jan 09 09:45:49 2025

MIuser: EEH
Reason: Incorret Integration
RT : 4.48
Area : 1729
Amount: 0.477024

Manual Integration
CARBON TETRACHLORIDE



Original Integration
2-HEXANONE



Original Int. Results

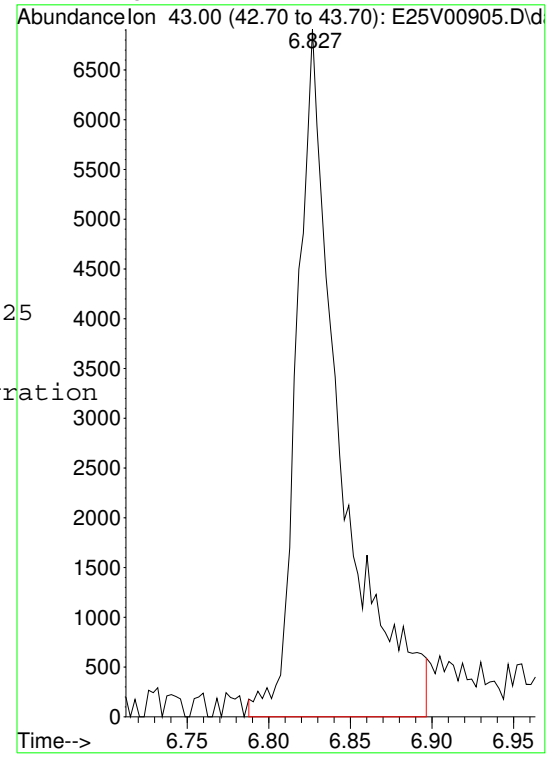
RT : 6.83
Area : 10700
Amount: 5.54264

Manual Int. Results

Thu Jan 09 09:46:14 2025

MIuser: EEH
Reason: Incorret Integration
RT : 6.83
Area : 12711
Amount: 6.58434

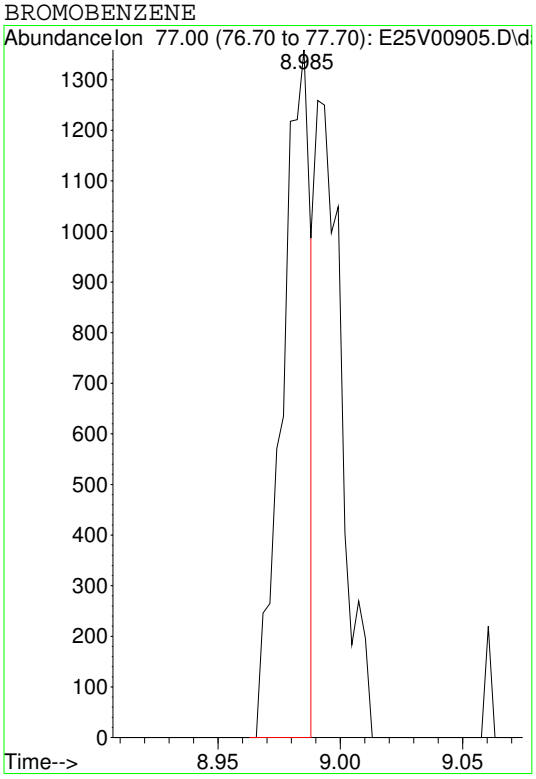
Manual Integration
2-HEXANONE



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00905.D
Acq On : 9 Jan 2025 8:38 am
Operator :
Sample : 8260STD 0.4PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 09:46:45 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
BROMOBENZENE



Original Int. Results

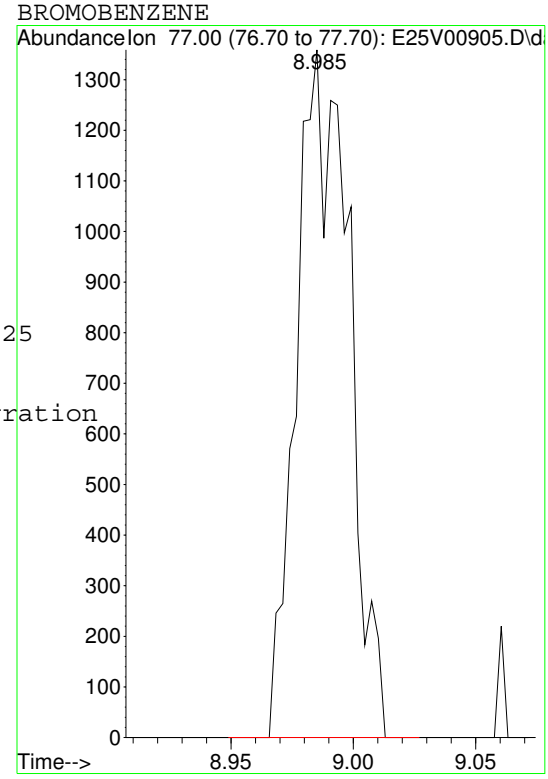
RT : 8.99
Area : 1088
Amount: 0.241954

Manual Int. Results

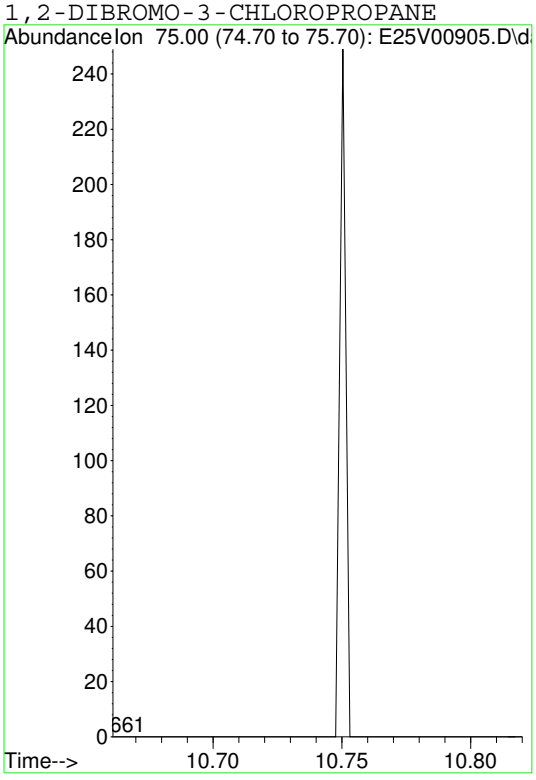
Thu Jan 09 09:46:29 2025

MIuser: EEH
Reason: Incorret Integration
RT : 8.99
Area : 2026
Amount: 0.45055

Manual Integration
BROMOBENZENE



Original Integration
1,2-DIBROMO-3-CHLOROPROPANE



Original Int. Results

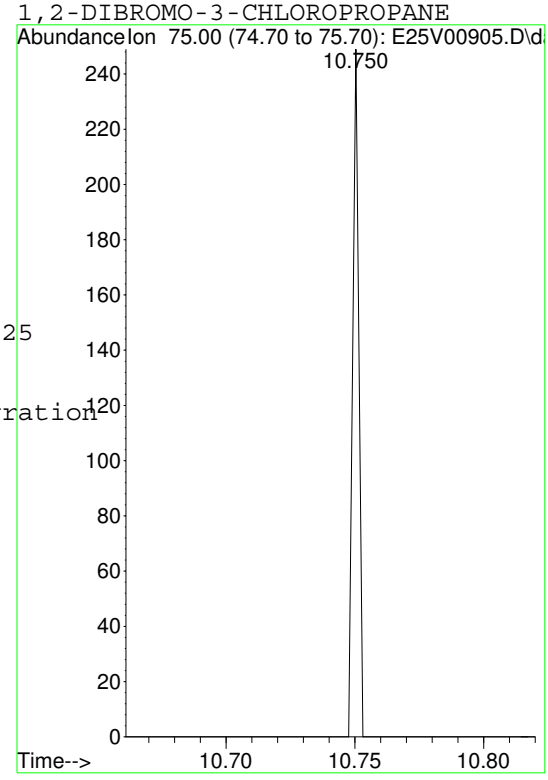
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

Thu Jan 09 09:46:41 2025

MIuser: EEH
Reason: Incorret Integration
RT : 10.75
Area : 42
Amount: 0.0897881

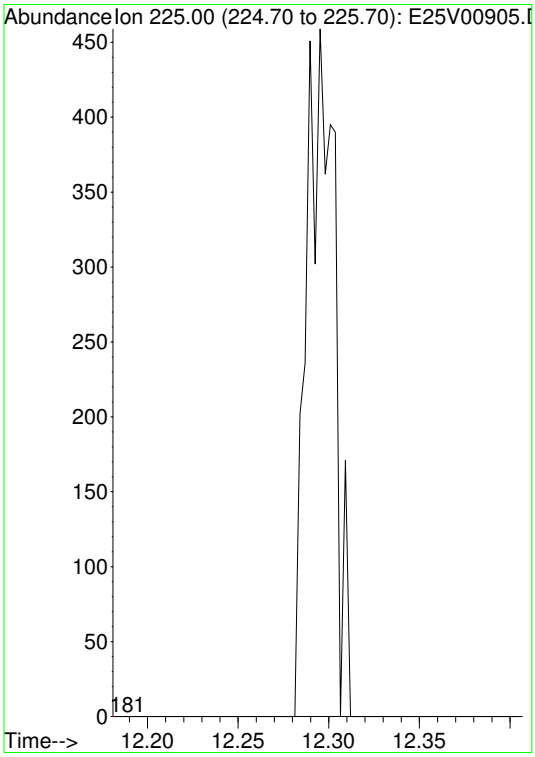
Manual Integration
1,2-DIBROMO-3-CHLOROPROPANE



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00905.D
Acq On : 9 Jan 2025 8:38 am
Operator :
Sample : 8260STD 0.4PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 09:46:45 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
HEXACHLOROBUTADIENE



Original Int. Results

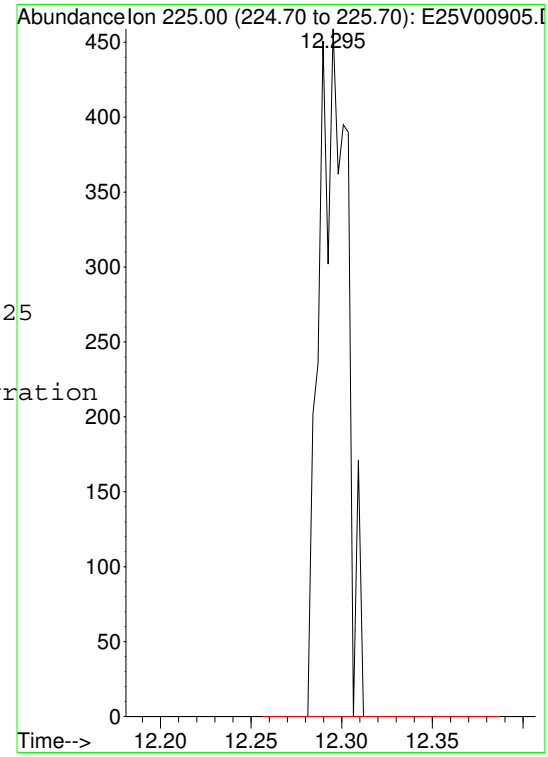
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

Thu Jan 09 09:46:45 2025

MIuser: EEH
Reason: Incorret Integration
RT : 12.30
Area : 497
Amount: 0.365564

Manual Integration
HEXACHLOROBUTADIENE



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00906.D
Acq On : 9 Jan 2025 9:04 am
Operator :
Sample : 8260STD 0.5PPB 24L0250 Inst : GCMSVOA5
Misc : 1
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jan 09 09:49:26 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.077	168	254368	30.00	UG/L		0.00
49) 1,4-DIFLUOROBENZENE - ...	4.844	114	372202	30.00	UG/L		0.00
72) CHLOROBENZENE-D5 ISTD	7.730	82	187342	30.00	UG/L		0.00
91) 1,4-DICHLOROBENZENE-D4...	10.000	152	180205	30.00	UG/L		0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	3.999	65	122232	25.92	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 103.68%				
50) TOLUENE SS	6.464	98	358764	25.47	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 101.88%				
73) 4-BROMOFLUOROBENZENE SS	8.840	95	139287	24.52	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.08%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	0.907	85	1671	0.62	UG/L	#	42
4) DIFLUOROCHLOROMETHANE	0.879	51	3573	0.76	UG/L	#	58
5) CHLOROMETHANE	0.982	50	5027	0.94	UG/L		97
6) VINYL CHLORIDE	1.054	62	2272	0.65	UG/L	#	72
7) BROMOMETHANE	1.222	94	1777	0.68	UG/L		98
8) CHLOROETHANE	1.292	64	1898	0.79	UG/L		90
10) FLUORODICHLOROMETHANE	1.317	67	3348m	0.67	UG/L		
11) TRICHLOROFLUOROMETHANE	1.559	101	2146	0.52	UG/L		94
12) DI ETHYL ETHER	1.713	59	1730	0.82	UG/L	#	65
13) ACROLEIN	1.568	56	2813	4.72	UG/L		87
14) ACETONE	1.643	43	9013	11.07	UG/L		97
15) 1,1-DICHLOROETHENE	1.858	61	2778	0.67	UG/L	#	81
16) 1,1,2-TRICL-1,2,2-TRIF...	2.005	101	1595m	0.60	UG/L		
17) IODOMETHANE	1.869	142	25481	6.92	UG/L		95
19) METHYL ACETATE	2.028	43	2977	0.85	UG/L	#	56
20) T-BUTYL ALCOHOL	1.919	59	3152	11.58	UG/L	#	55
21) ACRYLONITRILE	1.927	53	914	0.72	UG/L		96
22) METHYLENE CHLORIDE	1.966	49	4261m	0.92	UG/L		
23) CARBON DISULFIDE	2.056	76	46113	6.19	UG/L	#	78
24) METHYL TERT-BUTYL ETHE...	2.574	73	3944	0.59	UG/L	#	52
25) TRANS 1,2-DICHLOROETHENE	2.449	61	2937	0.70	UG/L	#	69
26) 1,1-DICHLOROETHANE	2.655	63	3526	0.69	UG/L	#	88
28) VINYL ACETATE	2.873	43	43592	7.03	UG/L	#	79
30) DI ISOPROYL ETHER	3.185	45	9302m	0.88	UG/L		
31) 2-BUTANONE	3.157	43	15042m	9.36	UG/L		
33) T-BUTYL ETHYL ETHER	3.589	59	6331	0.71	UG/L	#	68
34) CIS-1,2-DICHLOROETHENE	3.224	61	2984	0.71	UG/L	#	72
35) 2,2-DICHLOROPROPANE	3.495	77	2254m	0.60	UG/L		
36) ETHYL ACETATE	3.575	43	2465m	0.75	UG/L		
37) BROMOCHLOROMETHANE	3.372	49	2636	0.92	UG/L	#	38
38) TETRAHYDROFURAN	3.804	42	894m	0.93	UG/L		
40) CHLOROFORM	3.439	83	3243	0.63	UG/L		94
42) tert-Amyl-Alcohol	3.996	59	1585m	7.48	UG/L		
43) 1,1,1-TRICHLOROETHANE	4.141	97	2370	0.59	UG/L	#	73
44) CYCLOHEXANE	4.381	56	4579	0.79	UG/L	#	66
45) CARBON TETRACHLORIDE	4.473	117	2135	0.59	UG/L		94
46) 1,1-DICHLOROPROPENE	4.342	75	2184	0.64	UG/L	#	70
47) BENZENE	4.535	78	5932	0.60	UG/L		97
48) T-AMYLMETHYL ETHER	4.783	73	3790	0.60	UG/L	#	91
51) tert-Amyl Ethyl Ether ...	5.625	59	5211	0.73	UG/L	#	48
52) 1,2-DICHLOROETHANE	4.075	62	3595	0.87	UG/L	#	1
54) TRICHLOROETHENE	5.165	95	1602	0.57	UG/L		91
55) METHYLCYCLOHEXANE	5.606	83	2280	0.57	UG/L	#	17

Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00906.D
Acq On : 9 Jan 2025 9:04 am
Operator :
Sample : 8260STD 0.5PPB 24L0250 Inst : GCMSVOA5
Misc : 1
ALS Vial : 6 Sample Multiplier: 1

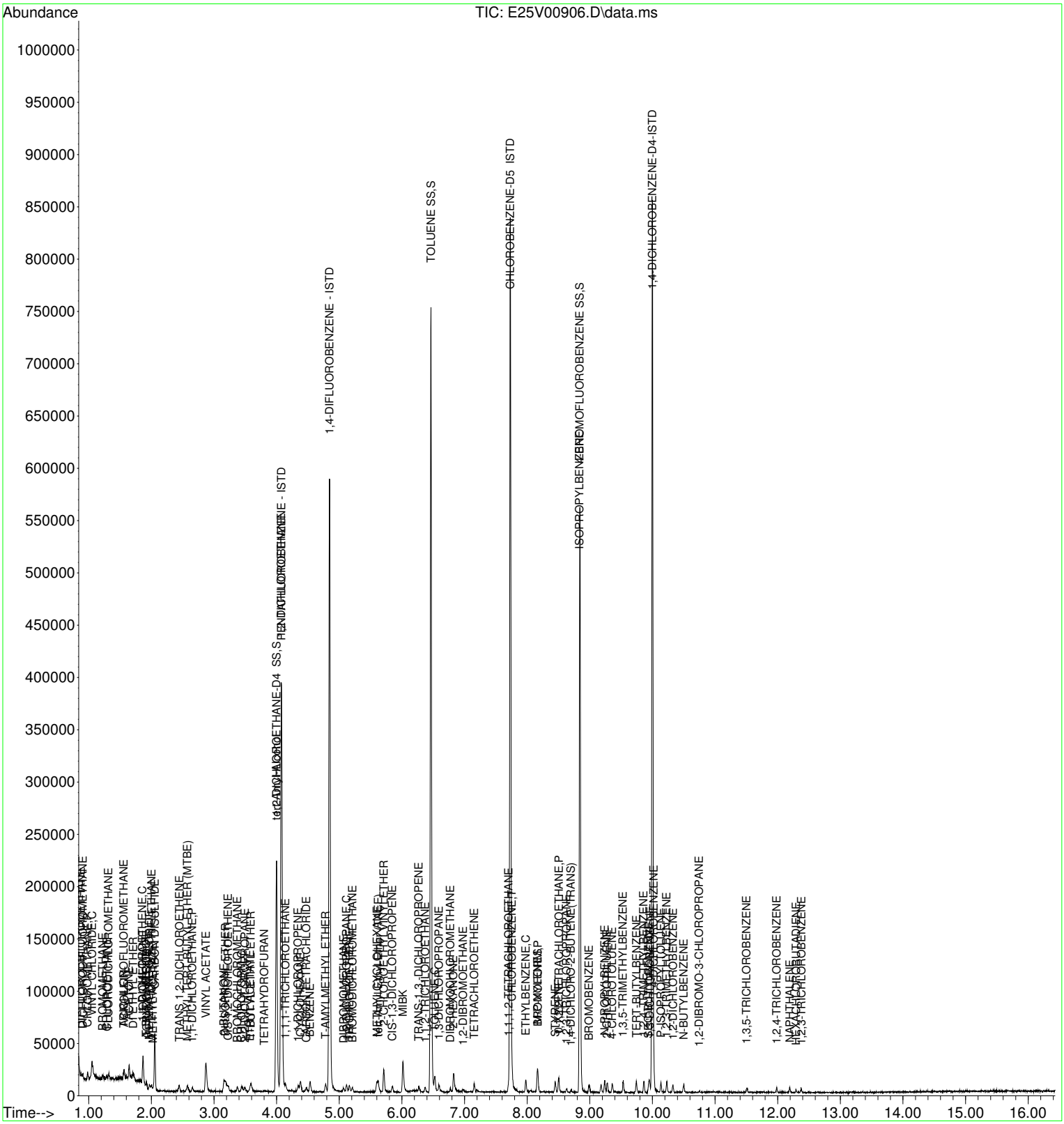
Quant Time: Jan 09 09:49:26 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
56) 1,2-DICHLOROPROPANE	5.115	63	2455	0.77	UG/L		95
57) DIBROMOMETHANE	5.070	93	1140	0.69	UG/L		88
59) BROMODICHLOROMETHANE	5.212	83	2152	0.59	UG/L	#	62
60) 2-CHLOROETHYLVINYLETHER	5.712	63	8412m	8.72	UG/L		
61) MIBK	6.015	43	21760	7.80	UG/L	#	86
62) CIS-1,3-DICHLOROPROPENE	5.848	75	2355	0.56	UG/L	#	50
63) TOLUENE	6.526	91	6329	0.59	UG/L		99
64) TRANS-1,3,-DICHLOROPRO...	6.269	75	1624	0.46	UG/L	#	48
66) 1,1,2-TRICHLOROETHANE	6.372	97	1303	0.57	UG/L		97
67) 2-HEXANONE	6.824	43	16159m	8.25	UG/L		
68) TETRACHLOROETHENE	7.156	166	1865	0.61	UG/L	#	90
69) 1,3-DICHLOROPROPANE	6.590	76	1906	0.51	UG/L		94
70) DIBROMOCHLOROMETHANE	6.774	129	1589	0.55	UG/L		90
71) 1,2-DIBROMOETHANE	6.978	107	1401	0.56	UG/L	#	91
74) CHLOROBENZENE	7.756	112	4159	0.54	UG/L		90
75) 1,1,1,2-TETRACHLOROETHANE	7.703	131	1471	0.50	UG/L	#	1
76) ETHYLBENZENE	7.976	91	6782	0.55	UG/L		97
77) M/P-XYLENES	8.168	91	11063	1.13	UG/L		100
78) 0-XYLENE	8.500	91	5086	0.53	UG/L		100
79) STYRENE	8.450	104	3796	0.51	UG/L		93
80) BROMOFORM	8.171	173	1132	0.59	UG/L	#	36
81) ISOPROPYLBENZENE	8.838	105	6274	0.52	UG/L		100
83) 1,1,2,2-TETRACHLOROETHANE	8.508	83	1729	0.57	UG/L	#	89
84) 1,4-DICHLORO-2-BUTENE(...	8.698	53	595	0.60	UG/L	#	21
85) BROMOBENZENE	8.985	77	2581	0.57	UG/L		89
86) 1,2,3-TRICHLOROPROPANE	8.628	75	1210	0.52	UG/L	#	36
87) N-PROPYLBENZENE	9.239	91	6725	0.51	UG/L		99
88) 2-CHLOROT0LUENE	9.275	91	4327	0.53	UG/L		97
89) 1,3,5-TRIMETHYLBENZENE	9.529	105	4901	0.54	UG/L		98
90) 4-CHLOROTOLUENE	9.359	91	4205	0.51	UG/L		96
92) TERT-BUTYLBENZENE	9.747	119	4269	0.53	UG/L		97
93) 1,2,4-TRIMETHYLBENZENE	9.861	105	4660	0.51	UG/L	#	85
94) SEC-BUTYLBENZENE	9.939	105	5262	0.51	UG/L		99
95) 1,3-DICHLOROBENZENE	9.959	146	2868	0.52	UG/L		94
96) P-ISOPROPYLTOLUENE	10.137	119	4471	0.49	UG/L		96
97) 1,4-DICHLOROBENZENE	10.023	146	2912	0.51	UG/L	#	81
98) 1,2,3-TRIMETHYLBENZENE	10.226	105	4753	0.52	UG/L		97
99) N-BUTYLBENZENE	10.500	91	3760	0.50	UG/L		95
100) 1,2-DICHLOROBENZENE	10.329	146	2593	0.52	UG/L		98
101) 1,2-DIBROMO-3-CHLOROPR...	10.745	75	182m	0.39	UG/L		
102) 1,3,5-TRICHLOROBENZENE	11.504	180	1826m	0.57	UG/L		
103) 1,2,4-TRICHLOROBENZENE	11.983	180	1424	0.55	UG/L		99
104) HEXACHLOROBUTADIENE	12.295	225	658	0.48	UG/L	#	45
105) NAPHTHALENE	12.195	128	3466	0.61	UG/L	#	68
106) 1,2,3-TRICHLOROBENZENE	12.379	180	1187	0.64	UG/L		97

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00906.D
Acq On : 9 Jan 2025 9:04 am
Operator :
Sample : 8260STD 0.5PPB 24L0250 Inst : GCMSVOA5
Misc : 1
ALS Vial : 6 Sample Multiplier: 1

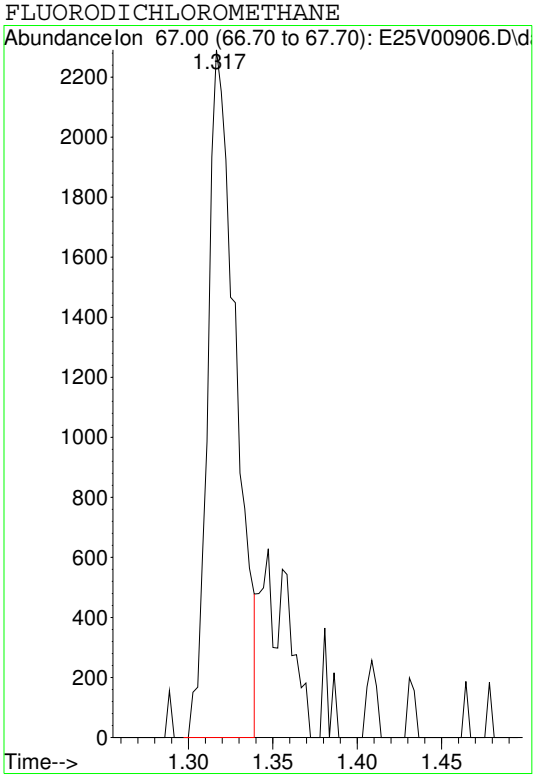
Quant Time: Jan 09 09:49:26 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00906.D
Acq On : 9 Jan 2025 9:04 am
Operator :
Sample : 8260STD 0.5PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 09:49:26 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
FLUORODICHLOROMETHANE



Original Int. Results

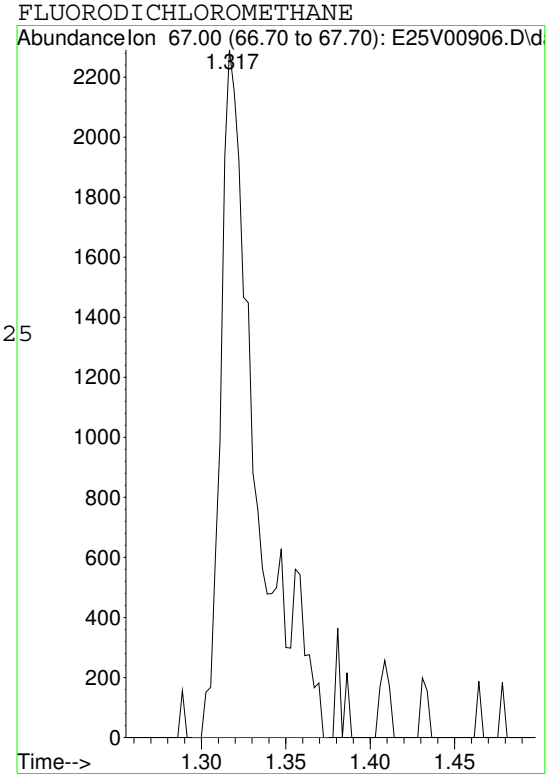
RT : 1.32
Area : 2645
Amount: 0.529715

Manual Int. Results

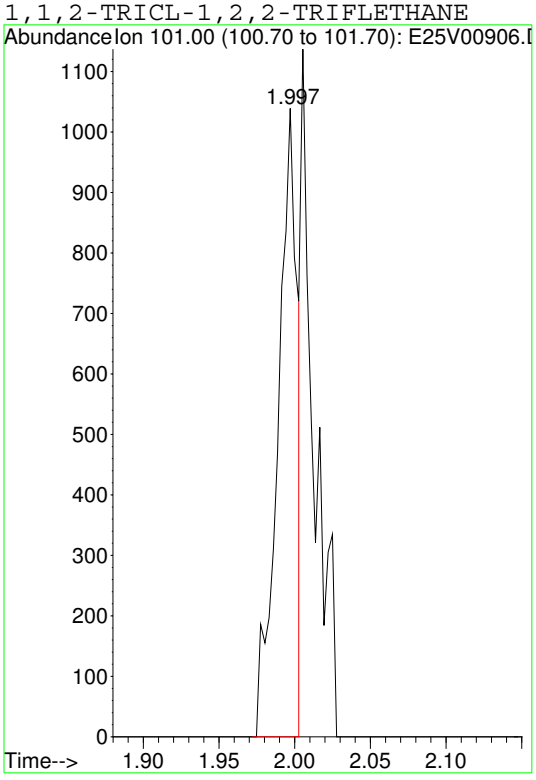
Thu Jan 09 09:47:22 2025

MIuser: EEH
Reason: Other
RT : 1.32
Area : 3348
Amount: 0.670505

Manual Integration
FLUORODICHLOROMETHANE



Original Integration
1,1,2-TRICL-1,2,2-TRIFLETHANE



Original Int. Results

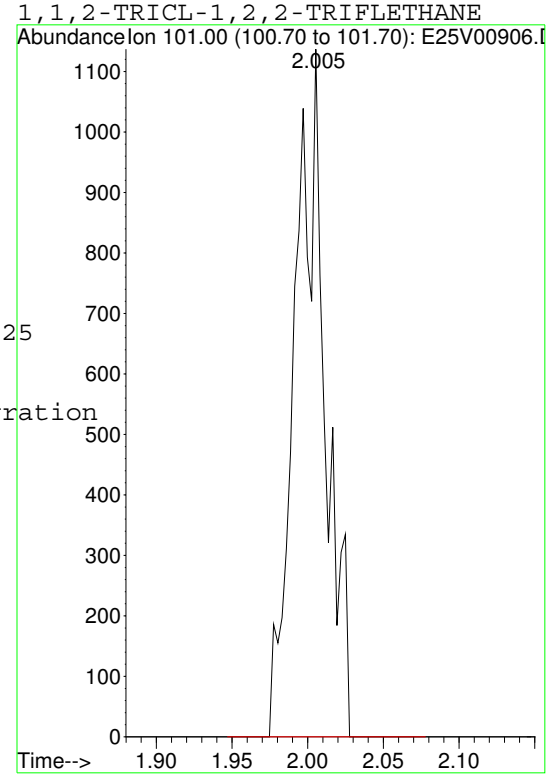
RT : 2.00
Area : 913
Amount: 0.341278

Manual Int. Results

Thu Jan 09 09:47:28 2025

MIuser: EEH
Reason: Incorret Integration
RT : 2.01
Area : 1595
Amount: 0.596209

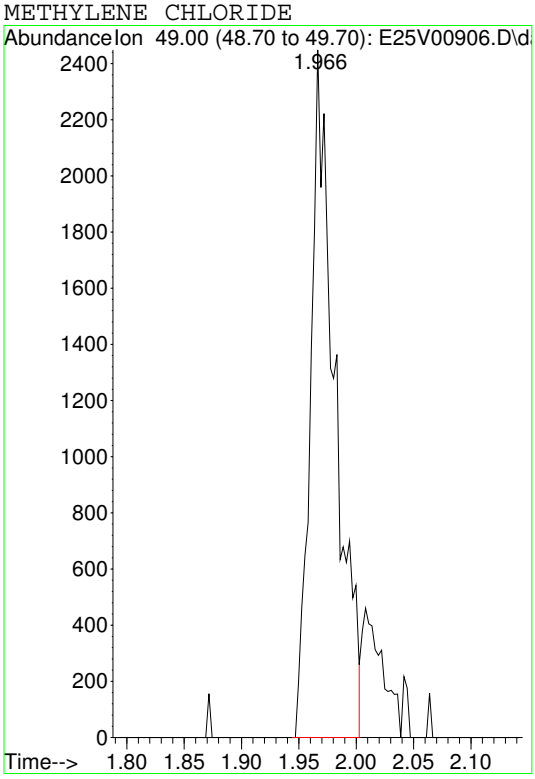
Manual Integration
1,1,2-TRICL-1,2,2-TRIFLETHANE



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00906.D
Acq On : 9 Jan 2025 9:04 am
Operator :
Sample : 8260STD 0.5PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 09:49:26 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
METHYLENE CHLORIDE



Original Int. Results

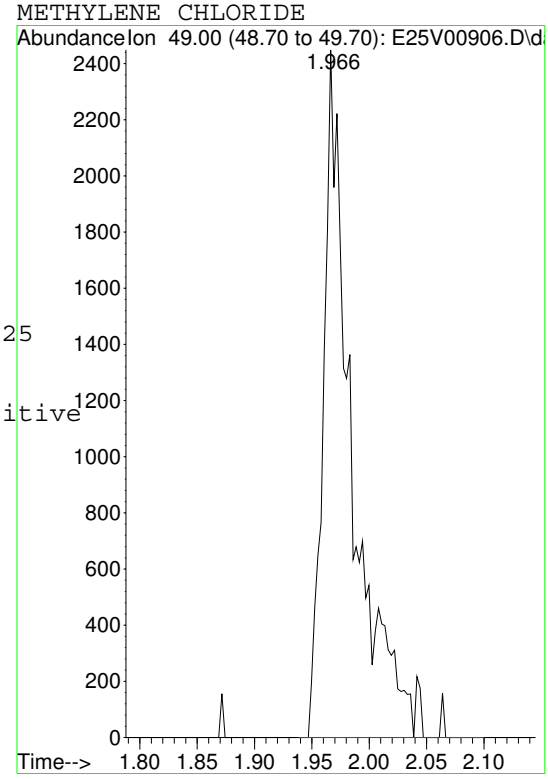
RT : 1.97
Area : 3605
Amount: 0.777528

Manual Int. Results

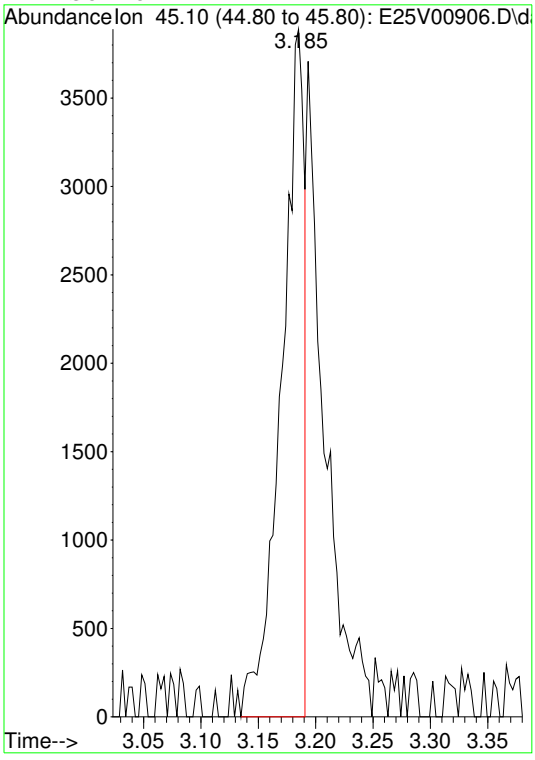
Thu Jan 09 09:47:38 2025

MIuser: EEH
Reason: Qdel False Positive
RT : 1.97
Area : 4261
Amount: 0.919015

Manual Integration
METHYLENE CHLORIDE



Original Integration
DI ISOPROYL ETHER



Original Int. Results

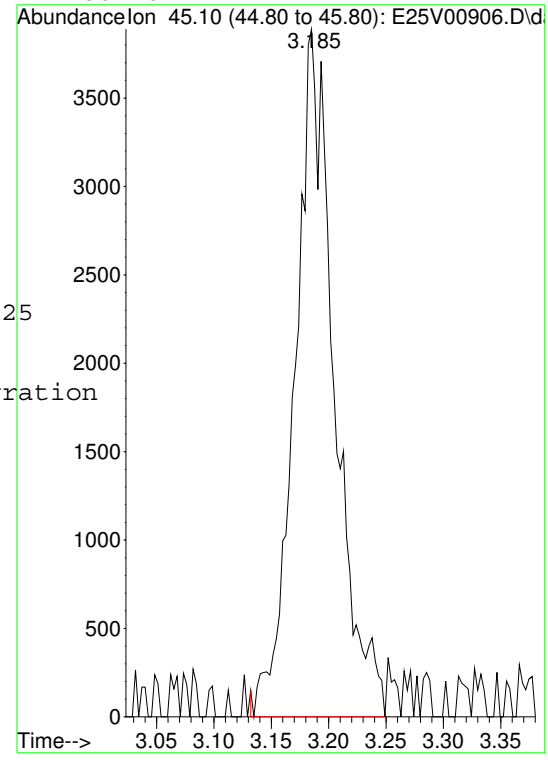
RT : 3.19
Area : 5341
Amount: 0.504933

Manual Int. Results

Thu Jan 09 09:47:48 2025

MIuser: EEH
Reason: Incorret Integration
RT : 3.19
Area : 9302
Amount: 0.879402

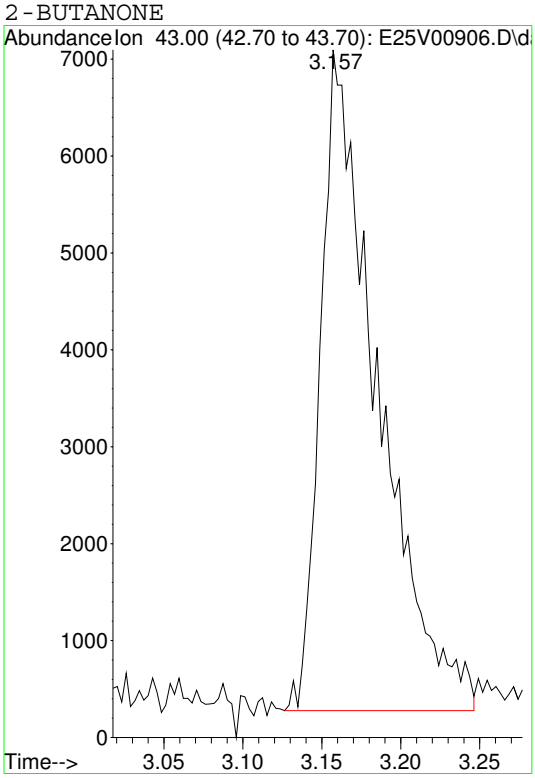
Manual Integration
DI ISOPROYL ETHER



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00906.D
Acq On : 9 Jan 2025 9:04 am
Operator :
Sample : 8260STD 0.5PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 09:49:26 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
2-BUTANONE



Original Int. Results

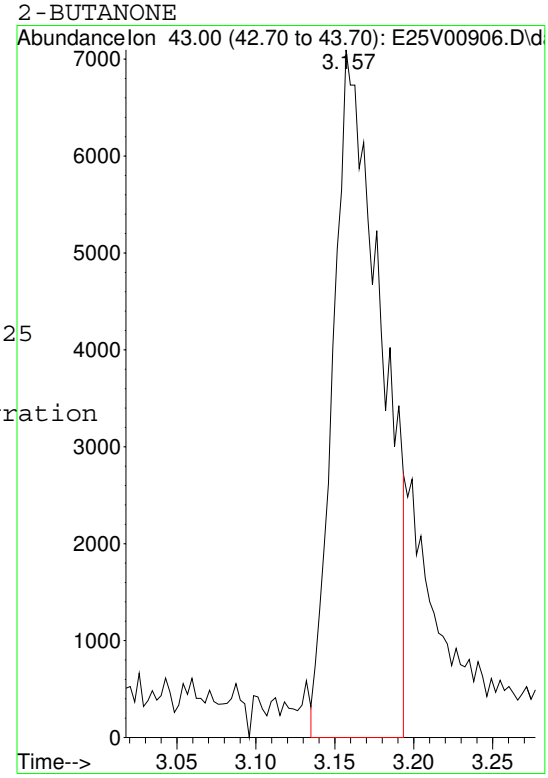
RT : 3.16
Area : 17081
Amount: 10.6337

Manual Int. Results

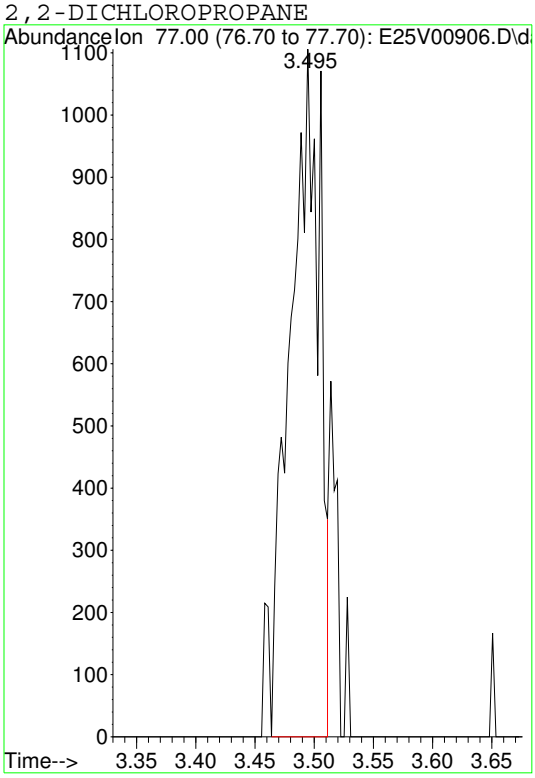
Thu Jan 09 09:47:53 2025

MIuser: EEH
Reason: Incorret Integration
RT : 3.16
Area : 15042
Amount: 9.3643

Manual Integration
2-BUTANONE



Original Integration
2,2-DICHLOROPROPANE



Original Int. Results

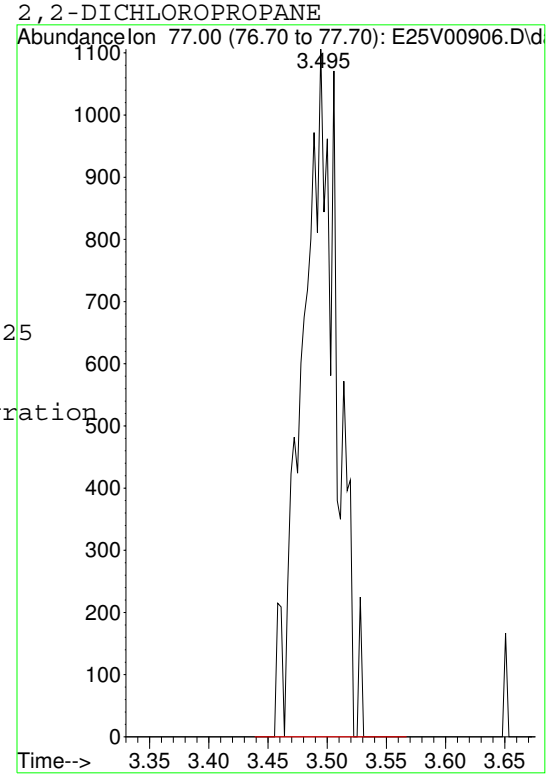
RT : 3.49
Area : 1914
Amount: 0.512785

Manual Int. Results

Thu Jan 09 09:48:01 2025

MIuser: EEH
Reason: Incorret Integration
RT : 3.49
Area : 2254
Amount: 0.603875

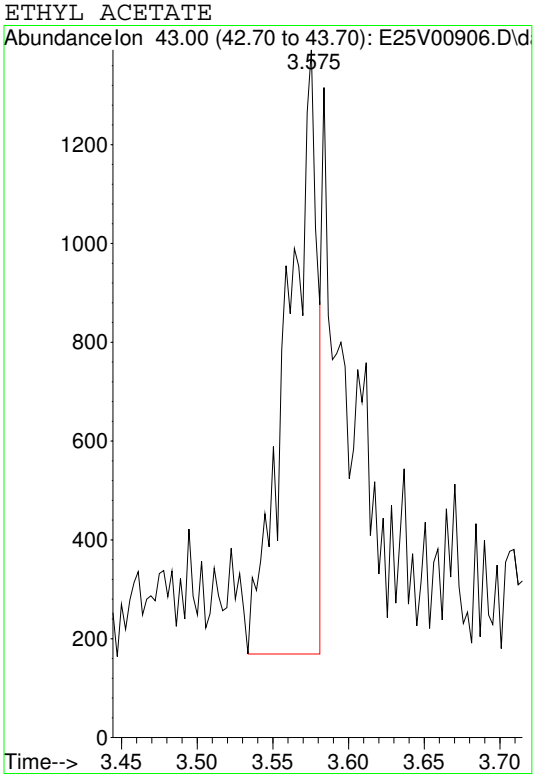
Manual Integration
2,2-DICHLOROPROPANE



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00906.D
Acq On : 9 Jan 2025 9:04 am
Operator :
Sample : 8260STD 0.5PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 09:49:26 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
ETHYL ACETATE



Original Int. Results

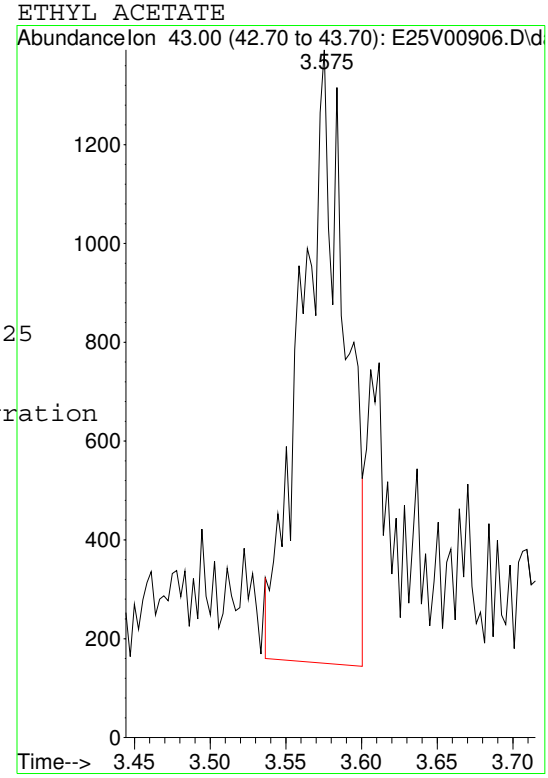
RT : 3.58
Area : 1656
Amount: 0.50559

Manual Int. Results

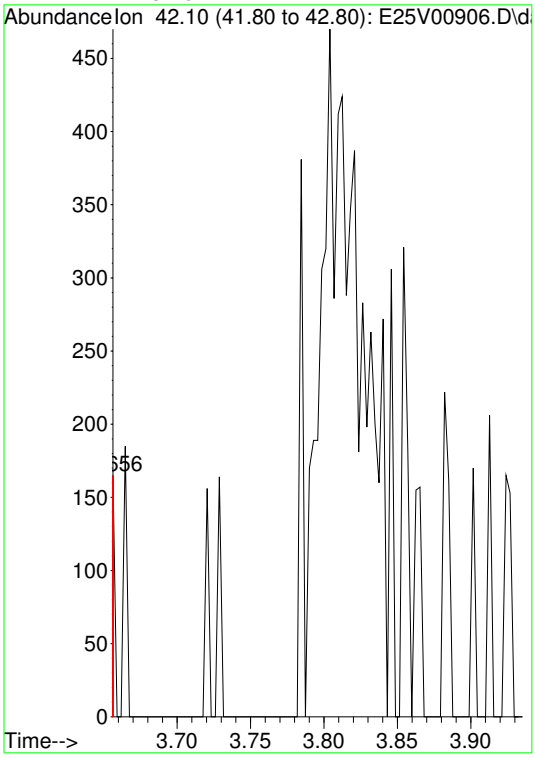
Thu Jan 09 09:48:09 2025

MIuser: EEH
Reason: Incorret Integration
RT : 3.58
Area : 2465
Amount: 0.752584

Manual Integration
ETHYL ACETATE



Original Integration
TETRAHYDROFURAN



Original Int. Results

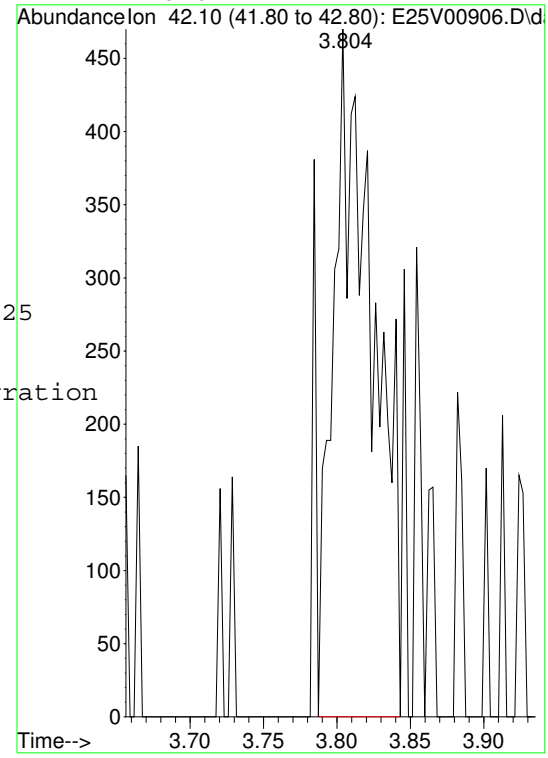
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

Thu Jan 09 09:48:20 2025

MIuser: EEH
Reason: Incorret Integration
RT : 3.80
Area : 894
Amount: 0.926067

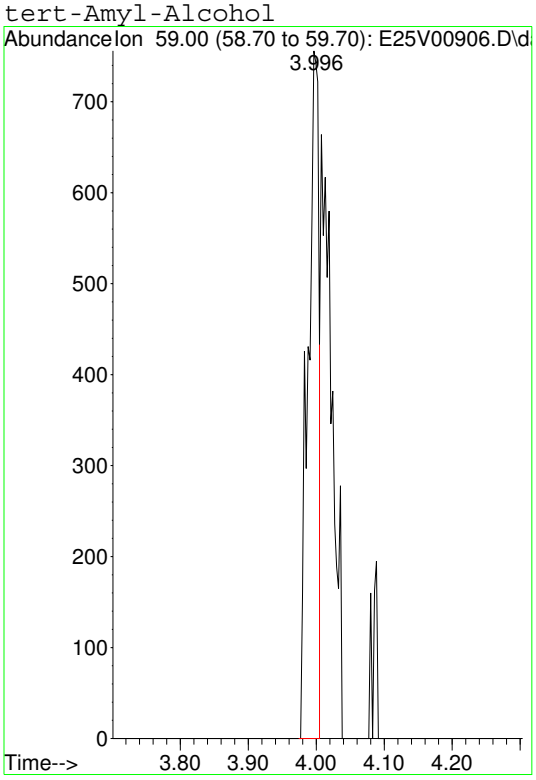
Manual Integration
TETRAHYDROFURAN



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00906.D
Acq On : 9 Jan 2025 9:04 am
Operator :
Sample : 8260STD 0.5PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 09:49:26 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
tert-Amyl-Alcohol



Original Int. Results

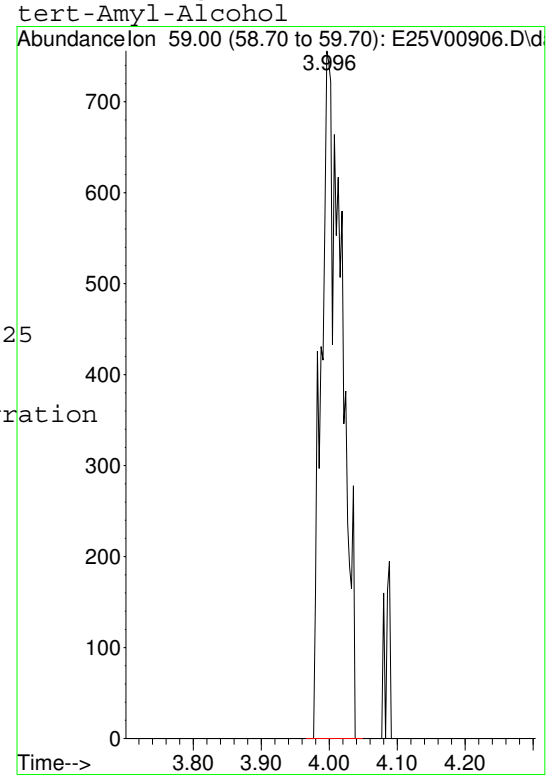
RT : 4.00
Area : 829
Amount: 3.91405

Manual Int. Results

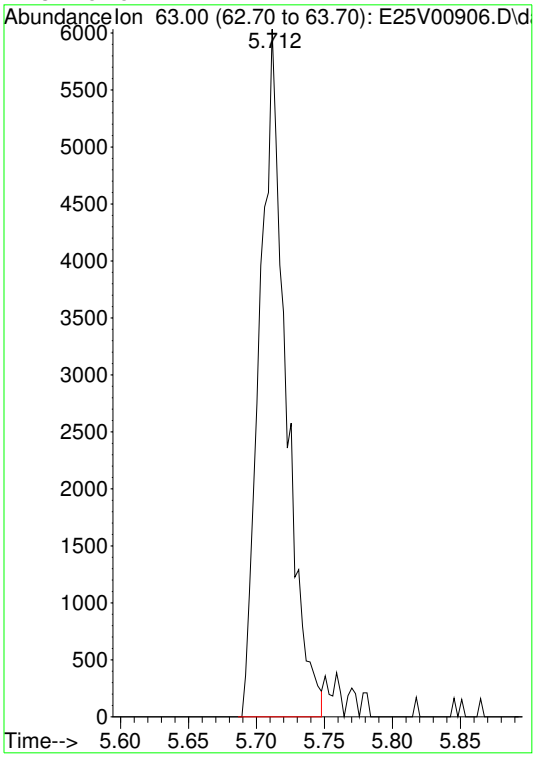
Thu Jan 09 09:48:28 2025

MIuser: EEH
Reason: Incorret Integration
RT : 4.00
Area : 1585
Amount: 7.48344

Manual Integration
tert-Amyl-Alcohol



Original Integration
2-CHLOROETHYLVINYLETHER



Original Int. Results

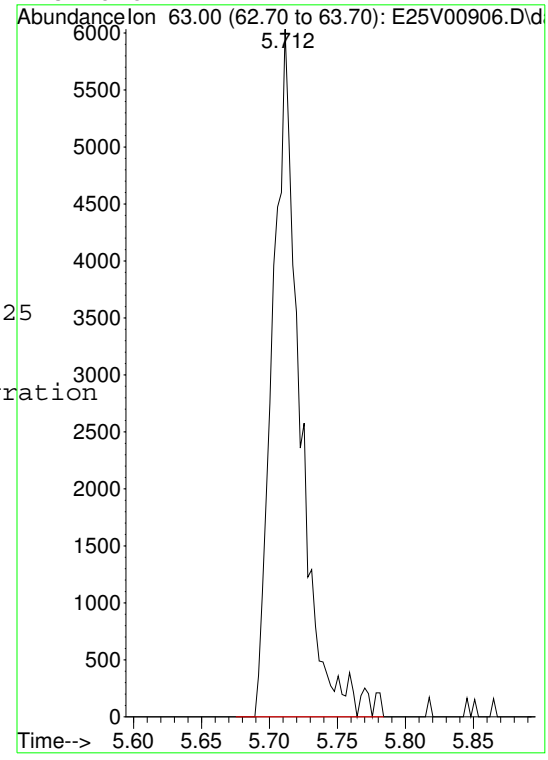
RT : 5.71
Area : 8010
Amount: 8.29965

Manual Int. Results

Thu Jan 09 09:48:44 2025

MIuser: EEH
Reason: Incorret Integration
RT : 5.71
Area : 8412
Amount: 8.71619

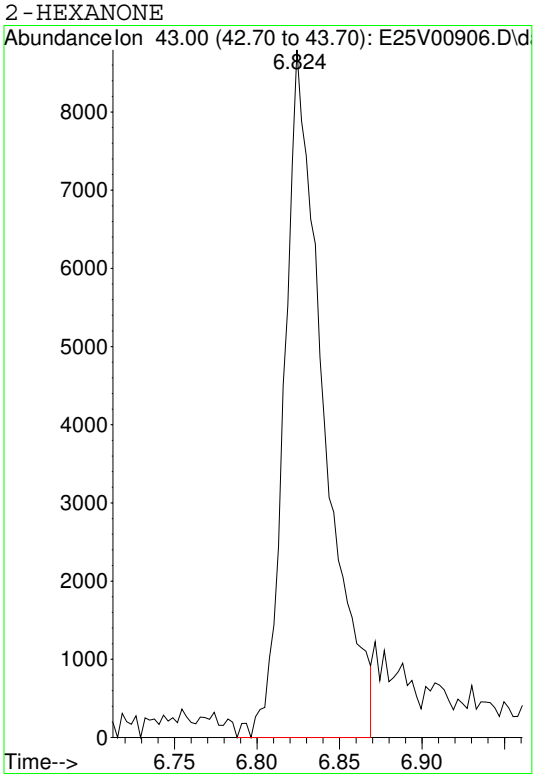
Manual Integration
2-CHLOROETHYLVINYLETHER



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00906.D
Acq On : 9 Jan 2025 9:04 am
Operator :
Sample : 8260STD 0.5PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 09:49:26 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
2-HEXANONE



Original Int. Results

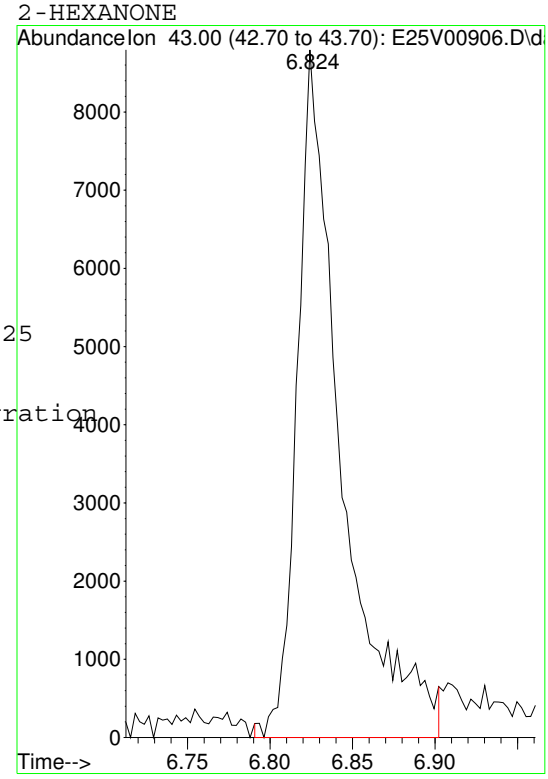
RT : 6.82
Area : 14634
Amount: 7.47474

Manual Int. Results

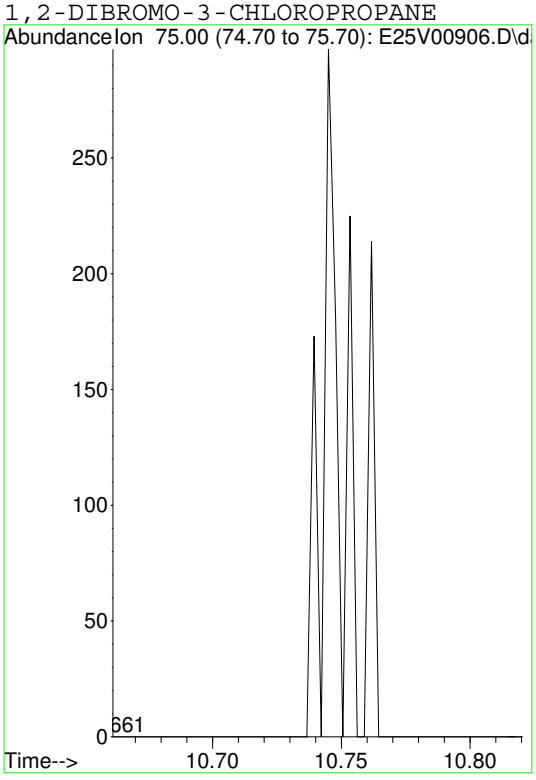
Thu Jan 09 09:48:52 2025

MIuser: EEH
Reason: Incorret Integration
RT : 6.82
Area : 16159
Amount: 8.25368

Manual Integration
2-HEXANONE



Original Integration
1,2-DIBROMO-3-CHLOROPROPANE



Original Int. Results

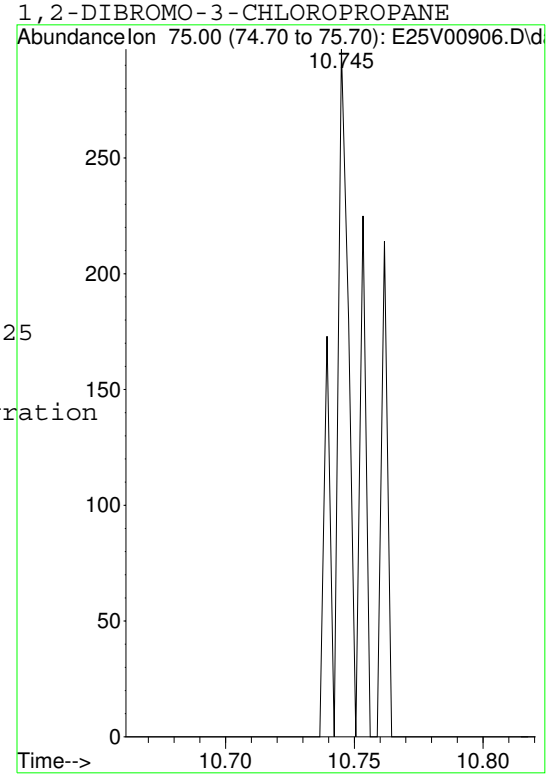
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

Thu Jan 09 09:49:23 2025

MIuser: EEH
Reason: Incorret Integration
RT : 10.74
Area : 182
Amount: 0.389522

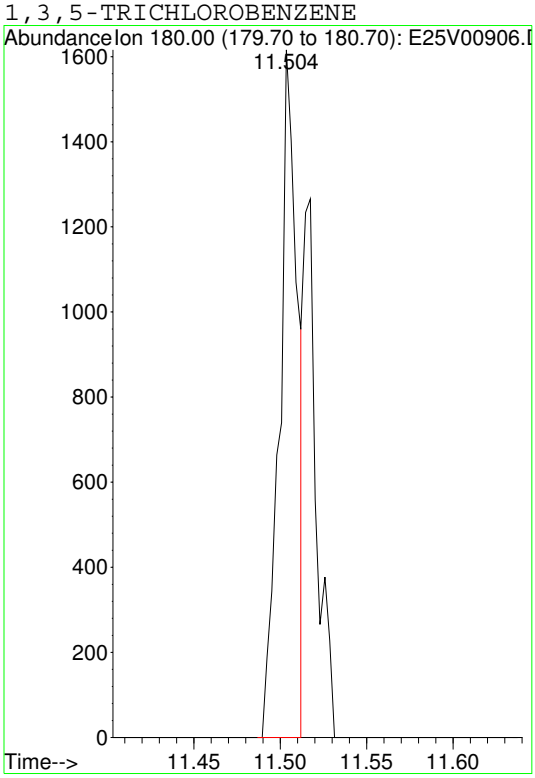
Manual Integration
1,2-DIBROMO-3-CHLOROPROPANE



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00906.D
Acq On : 9 Jan 2025 9:04 am
Operator :
Sample : 8260STD 0.5PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 09:49:26 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
1,3,5-TRICHLOROBENZENE



Original Int. Results

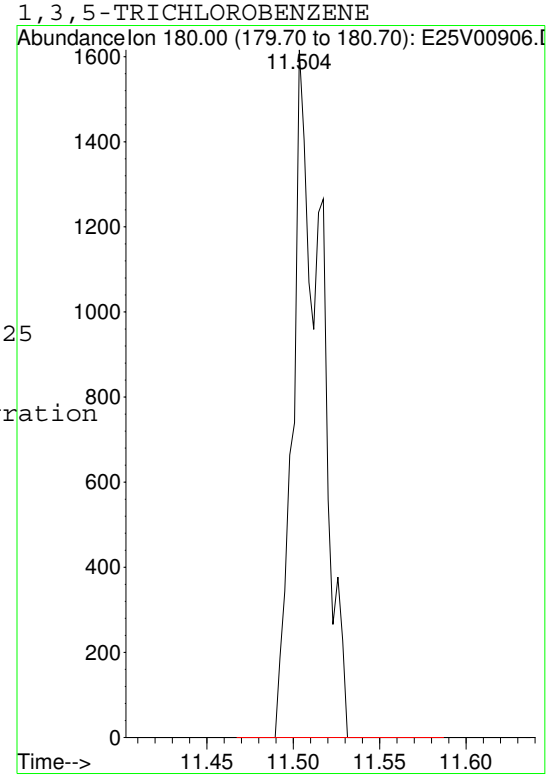
RT : 11.50
Area : 1169
Amount: 0.363052

Manual Int. Results

Thu Jan 09 09:49:26 2025

MIuser: EEH
Reason: Incorret Integration
RT : 11.50
Area : 1826
Amount: 0.567094

Manual Integration
1,3,5-TRICHLOROBENZENE



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00907.D
Acq On : 9 Jan 2025 9:29 am
Operator :
Sample : 8260STD 1.0PPB 24L0250 Inst : GCMSVOA5
Misc : 1
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jan 09 09:52:35 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.077	168	257562	30.00	UG/L		0.00
49) 1,4-DIFLUOROBENZENE - ...	4.844	114	370823	30.00	UG/L		0.00
72) CHLOROBENZENE-D5 ISTD	7.730	82	187305	30.00	UG/L		0.00
91) 1,4-DICHLOROBENZENE-D4...	10.000	152	178799	30.00	UG/L		0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	3.996	65	121074	25.35	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 101.40%				
50) TOLUENE SS	6.461	98	361541	25.76	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 103.04%				
73) 4-BROMOFLUOROBENZENE SS	8.840	95	138164	24.33	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 97.32%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	0.907	85	3494	1.28	UG/L		96
4) DIFLUOROCHLOROMETHANE	0.879	51	7877	1.66	UG/L	#	81
5) CHLOROMETHANE	0.985	50	9445	1.75	UG/L		100
6) VINYL CHLORIDE	1.052	62	5300	1.51	UG/L		94
7) BROMOMETHANE	1.222	94	3830	1.45	UG/L		81
8) CHLOROETHANE	1.289	64	2837	1.16	UG/L		90
10) FLUORODICHLOROMETHANE	1.319	67	6814	1.35	UG/L		98
11) TRICHLOROFLUOROMETHANE	1.562	101	4351	1.04	UG/L		90
12) DI ETHYL ETHER	1.710	59	3376	1.58	UG/L	#	61
13) ACROLEIN	1.567	56	5028	8.33	UG/L		95
14) ACETONE	1.640	43	14622	17.74	UG/L		99
15) 1,1-DICHLOROETHENE	1.857	61	5947	1.41	UG/L	#	80
16) 1,1,2-TRICL-1,2,2-TRIF...	2.002	101	3296	1.22	UG/L		97
17) IODOMETHANE	1.869	142	55468	14.87	UG/L		94
19) METHYL ACETATE	2.030	43	6074	1.71	UG/L	#	68
20) T-BUTYL ALCOHOL	1.919	59	4523	16.41	UG/L	#	94
21) ACRYLONITRILE	1.927	53	1969	1.52	UG/L		84
22) METHYLENE CHLORIDE	1.969	49	7742	1.65	UG/L	#	50
23) CARBON DISULFIDE	2.055	76	94792	12.57	UG/L	#	79
24) METHYL TERT-BUTYL ETHE...	2.577	73	7635	1.14	UG/L	#	63
25) TRANS 1,2-DICHLOROETHENE	2.443	61	6189	1.45	UG/L	#	70
26) 1,1-DICHLOROETHANE	2.652	63	7532	1.45	UG/L	#	97
28) VINYL ACETATE	2.873	43	86433	13.77	UG/L	#	85
30) DI ISOPROYL ETHER	3.185	45	17845m	1.67	UG/L		
31) 2-BUTANONE	3.154	43	24448m	15.03	UG/L		
33) T-BUTYL ETHYL ETHER	3.589	59	12951	1.44	UG/L	#	65
34) CIS-1,2-DICHLOROETHENE	3.221	61	5997	1.40	UG/L	#	72
35) 2,2-DICHLOROPROPANE	3.483	77	4581	1.21	UG/L	#	86
36) ETHYL ACETATE	3.572	43	4416m	1.33	UG/L		
37) BROMOCHLOROMETHANE	3.366	49	5020	1.73	UG/L	#	44
38) TETRAHYDROFURAN	3.812	42	1609m	1.65	UG/L		
40) CHLOROFORM	3.441	83	6043	1.16	UG/L		95
42) tert-Amyl-Alcohol	3.994	59	3065m	14.29	UG/L		
43) 1,1,1-TRICHLOROETHANE	4.136	97	4963	1.21	UG/L	#	41
44) CYCLOHEXANE	4.378	56	9514	1.62	UG/L	#	47
45) CARBON TETRACHLORIDE	4.473	117	4081	1.11	UG/L		91
46) 1,1-DICHLOROPROPENE	4.345	75	4472	1.29	UG/L		95
47) BENZENE	4.535	78	12427	1.24	UG/L		96
48) T-AMYLMETHYL ETHER	4.785	73	7829	1.23	UG/L	#	77
51) tert-Amyl Ethyl Ether ...	5.619	59	11093	1.57	UG/L	#	51
52) 1,2-DICHLOROETHANE	4.074	62	6039	1.47	UG/L	#	1
54) TRICHLOROETHENE	5.162	95	3529	1.26	UG/L		92
55) METHYLCYCLOHEXANE	5.600	83	4708	1.19	UG/L	#	1

Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00907.D
Acq On : 9 Jan 2025 9:29 am
Operator :
Sample : 8260STD 1.0PPB 24L0250 Inst : GCMSVOA5
Misc : 1
ALS Vial : 7 Sample Multiplier: 1

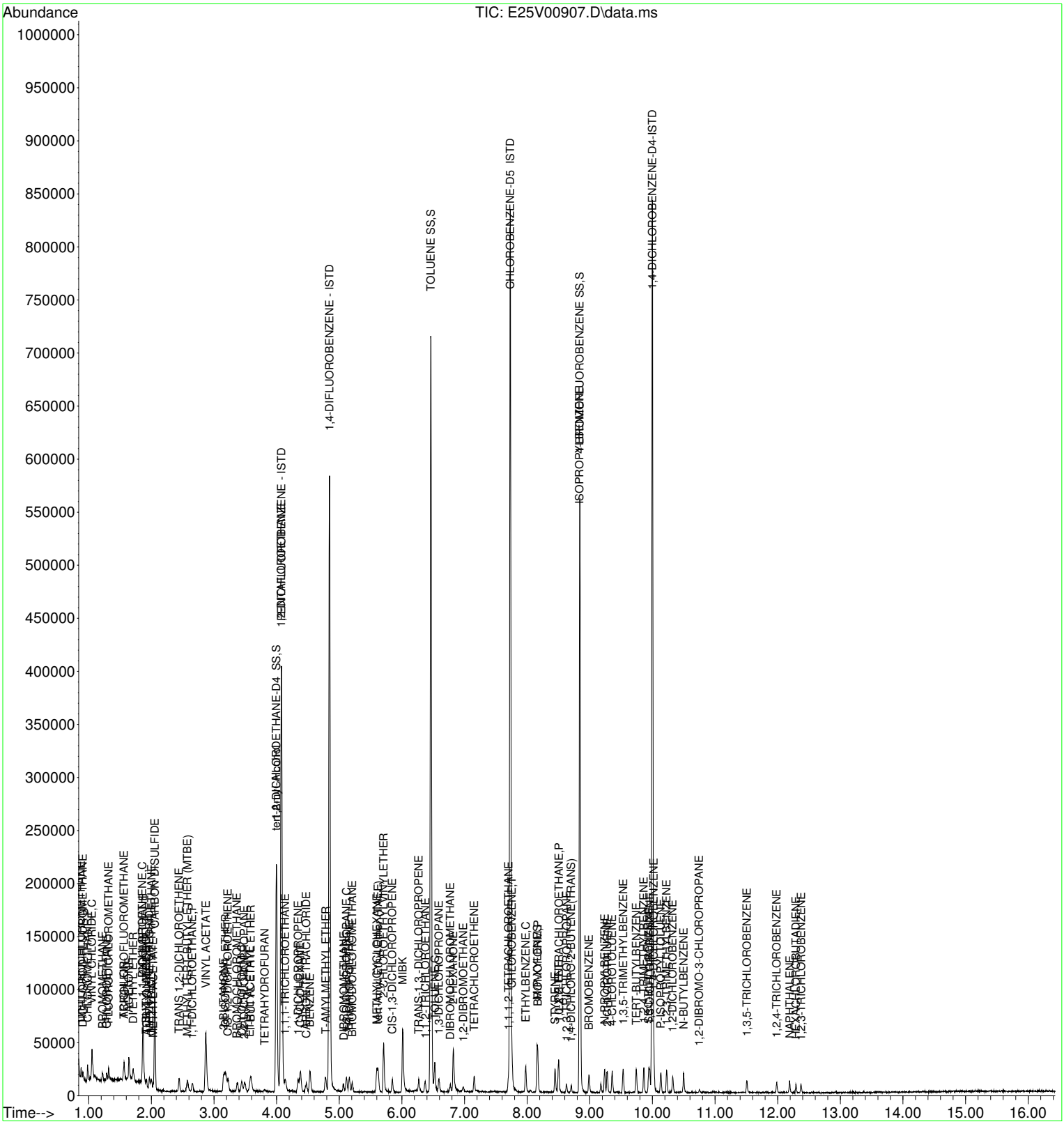
Quant Time: Jan 09 09:52:35 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
56) 1,2-DICHLOROPROPANE	5.115	63	4680	1.48	UG/L		94
57) DIBROMOMETHANE	5.073	93	1899	1.15	UG/L		97
59) BROMODICHLOROMETHANE	5.207	83	4254	1.17	UG/L	#	96
60) 2-CHLOROETHYLVINYLETHER	5.709	63	16110	16.75	UG/L	#	74
61) MIBK	6.013	43	43818	15.76	UG/L	#	79
62) CIS-1,3-DICHLOROPROPENE	5.848	75	4790	1.13	UG/L		99
63) TOLUENE	6.528	91	12950	1.22	UG/L		98
64) TRANS-1,3,-DICHLOROPRO...	6.269	75	4074	1.16	UG/L		100
66) 1,1,2-TRICHLOROETHANE	6.375	97	2763	1.21	UG/L		97
67) 2-HEXANONE	6.821	43	31201m	16.00	UG/L		
68) TETRACHLOROETHENE	7.156	166	3694	1.20	UG/L		97
69) 1,3-DICHLOROPROPANE	6.593	76	4277	1.14	UG/L	#	82
70) DIBROMOCHLOROMETHANE	6.771	129	3072	1.06	UG/L		95
71) 1,2-DIBROMOETHANE	6.980	107	2912	1.16	UG/L	#	99
74) CHLOROBENZENE	7.755	112	8494	1.10	UG/L		91
75) 1,1,1,2-TETRACHLOROETHANE	7.702	131	3257	1.11	UG/L	#	1
76) ETHYLBENZENE	7.976	91	14177	1.14	UG/L		99
77) M/P-XYLENES	8.165	91	21735	2.22	UG/L		98
78) 0-XYLENE	8.503	91	10682	1.10	UG/L		98
79) STYRENE	8.447	104	8690	1.17	UG/L		96
80) BROMOFORM	8.171	173	2168	1.13	UG/L	#	71
81) ISOPROPYLBENZENE	8.837	105	13458	1.12	UG/L		98
83) 1,1,2,2-TETRACHLOROETHANE	8.508	83	3485	1.15	UG/L	#	95
84) 1,4-DICHLORO-2-BUTENE(...	8.704	53	1199m	1.21	UG/L		
85) BROMOBENZENE	8.985	77	5283	1.17	UG/L		93
86) 1,2,3-TRICHLOROPROPANE	8.631	75	2519	1.07	UG/L		92
87) N-PROPYLBENZENE	9.239	91	14588	1.11	UG/L		99
88) 2-CHLOROT0LUENE	9.281	91	9143m	1.13	UG/L		
89) 1,3,5-TRIMETHYLBENZENE	9.535	105	9794	1.07	UG/L		98
90) 4-CHLOROTOLUENE	9.359	91	9021	1.09	UG/L		98
92) TERT-BUTYLBENZENE	9.744	119	8721	1.09	UG/L		94
93) 1,2,4-TRIMETHYLBENZENE	9.864	105	10177	1.12	UG/L		97
94) SEC-BUTYLBENZENE	9.942	105	10873	1.05	UG/L		96
95) 1,3-DICHLOROBENZENE	9.958	146	5939	1.08	UG/L		96
96) P-ISOPROPYLTOLUENE	10.131	119	9444	1.05	UG/L		96
97) 1,4-DICHLOROBENZENE	10.023	146	6624	1.17	UG/L	#	84
98) 1,2,3-TRIMETHYLBENZENE	10.226	105	9805	1.09	UG/L		96
99) N-BUTYLBENZENE	10.499	91	7951	1.06	UG/L		95
100) 1,2-DICHLOROBENZENE	10.324	146	5251	1.06	UG/L		96
101) 1,2-DIBROMO-3-CHLOROPR...	10.745	75	399m	0.86	UG/L		
102) 1,3,5-TRICHLOROBENZENE	11.509	180	3461	1.08	UG/L		97
103) 1,2,4-TRICHLOROBENZENE	11.986	180	3032	1.17	UG/L		99
104) HEXACHLOROBUTADIENE	12.290	225	1401	1.04	UG/L	#	45
105) NAPHTHALENE	12.195	128	6816	1.21	UG/L	#	93
106) 1,2,3-TRICHLOROBENZENE	12.376	180	2510	1.36	UG/L		98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00907.D
Acq On : 9 Jan 2025 9:29 am
Operator :
Sample : 8260STD 1.0PPB 24L0250 Inst : GCMSVOA5
Misc : 1
ALS Vial : 7 Sample Multiplier: 1

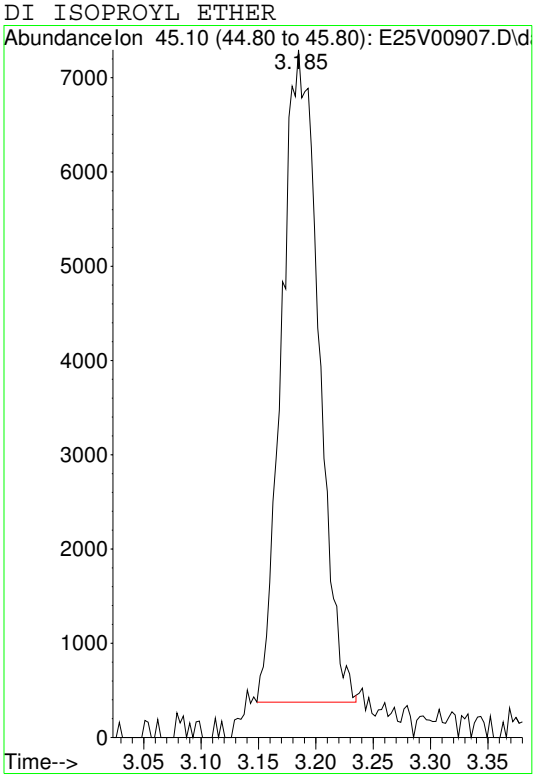
Quant Time: Jan 09 09:52:35 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00907.D
Acq On : 9 Jan 2025 9:29 am
Operator :
Sample : 8260STD 1.0PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 09:52:35 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
DI ISOPROYL ETHER



Original Int. Results

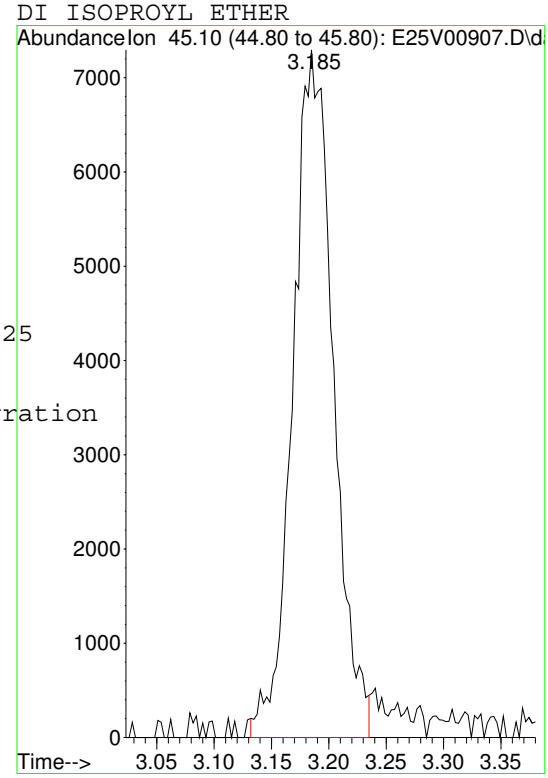
RT : 3.18
Area : 15540
Amount: 1.45092

Manual Int. Results

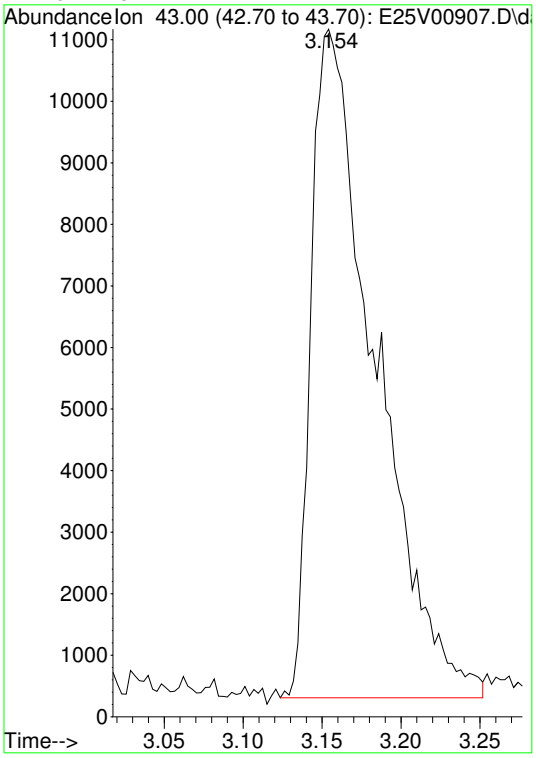
Thu Jan 09 09:50:32 2025

MIuser: EEH
Reason: Incorret Integration
RT : 3.18
Area : 17845
Amount: 1.66613

Manual Integration
DI ISOPROYL ETHER



Original Integration
2-BUTANONE



Original Int. Results

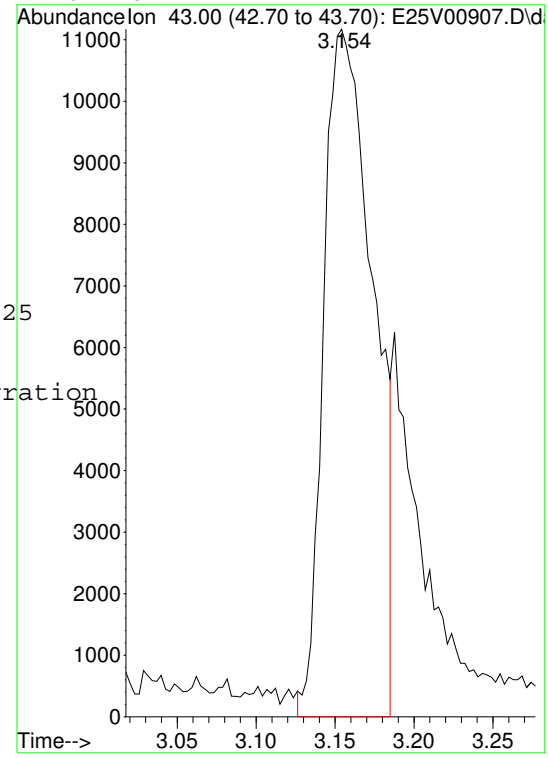
RT : 3.15
Area : 30455
Amount: 18.7244

Manual Int. Results

Thu Jan 09 09:50:36 2025

MIuser: EEH
Reason: Incorret Integration
RT : 3.15
Area : 24448
Amount: 15.0312

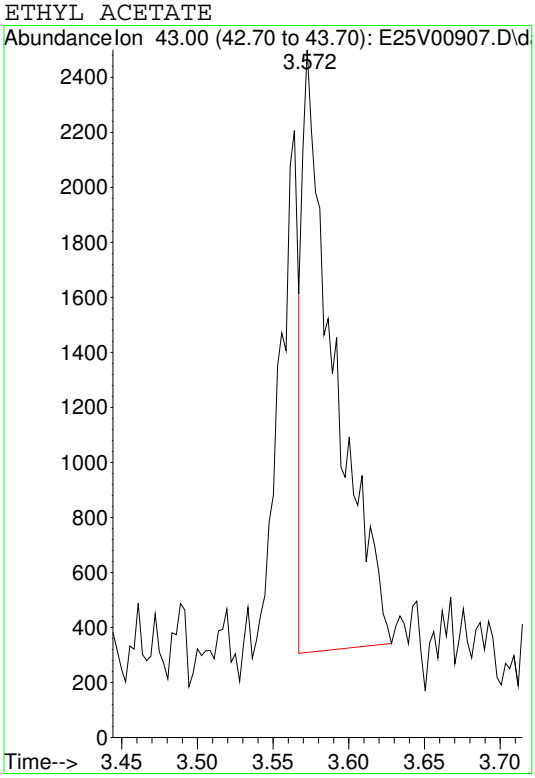
Manual Integration
2-BUTANONE



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00907.D
Acq On : 9 Jan 2025 9:29 am
Operator :
Sample : 8260STD 1.0PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 09:52:35 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
ETHYL ACETATE



Original Int. Results

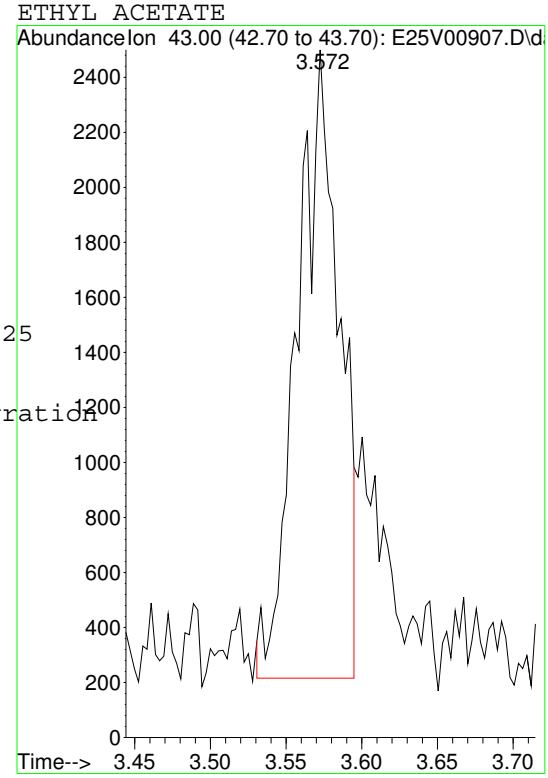
RT : 3.57
Area : 3177
Amount: 0.957935

Manual Int. Results

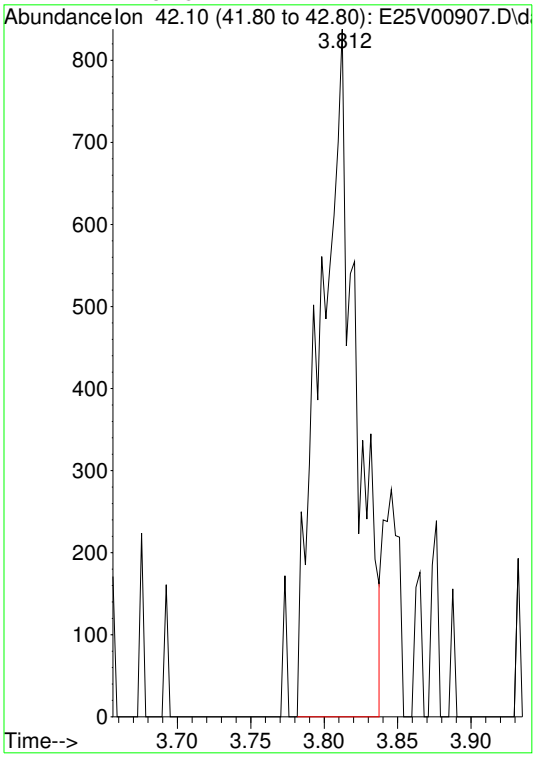
Thu Jan 09 09:50:43 2025

MIuser: EEH
Reason: Incorret Integration
RT : 3.57
Area : 4416
Amount: 1.33152

Manual Integration
ETHYL ACETATE



Original Integration
TETRAHYDROFURAN



Original Int. Results

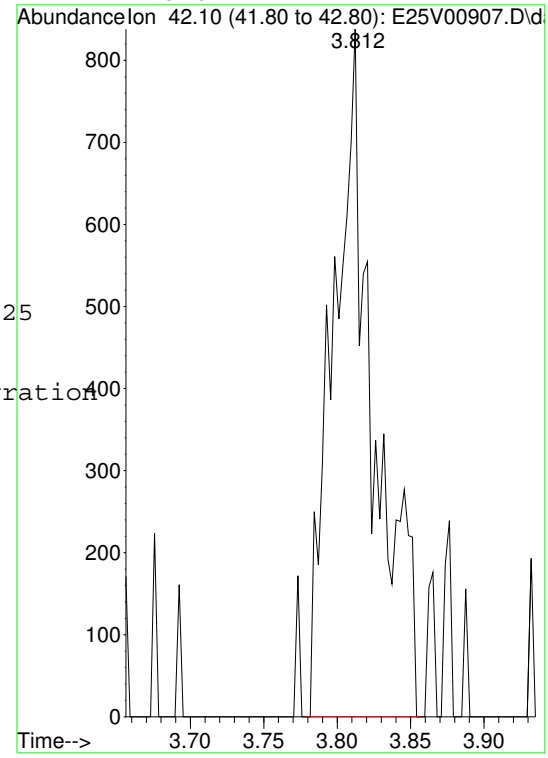
RT : 3.81
Area : 1409
Amount: 1.44144

Manual Int. Results

Thu Jan 09 09:50:49 2025

MIuser: EEH
Reason: Incorret Integration
RT : 3.81
Area : 1609
Amount: 1.64604

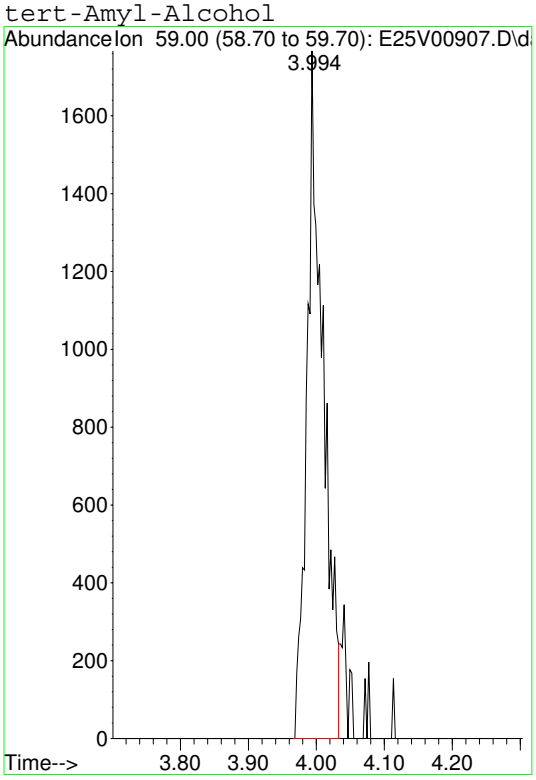
Manual Integration
TETRAHYDROFURAN



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00907.D
Acq On : 9 Jan 2025 9:29 am
Operator :
Sample : 8260STD 1.0PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 09:52:35 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
tert-Amyl-Alcohol



Original Int. Results

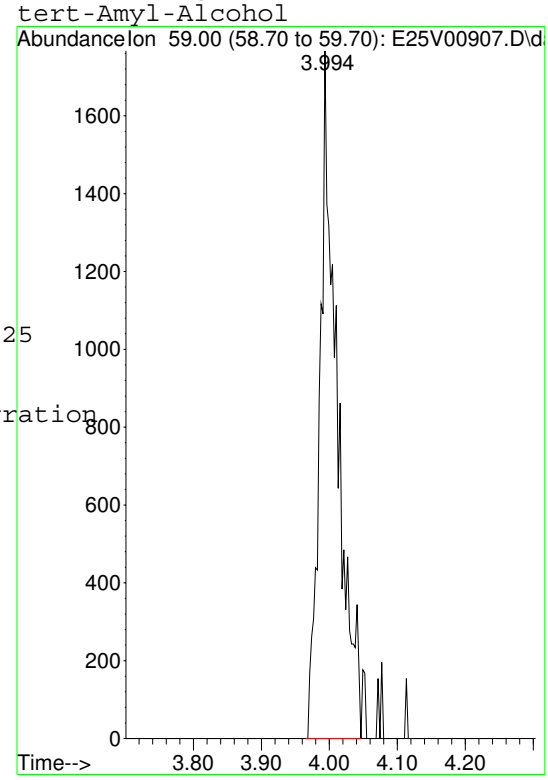
RT : 3.99
Area : 2897
Amount: 13.5083

Manual Int. Results

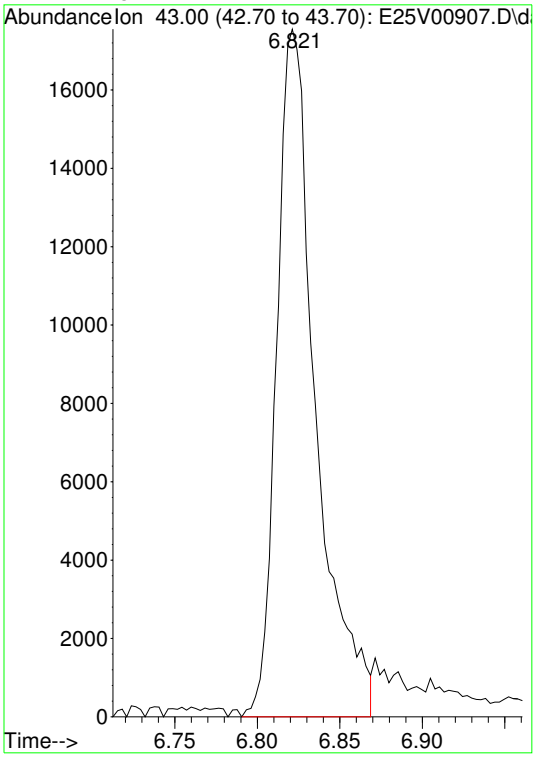
Thu Jan 09 09:51:03 2025

MIuser: EEH
Reason: Incorret Integration
RT : 3.99
Area : 3065
Amount: 14.2917

Manual Integration
tert-Amyl-Alcohol



Original Integration
2-HEXANONE



Original Int. Results

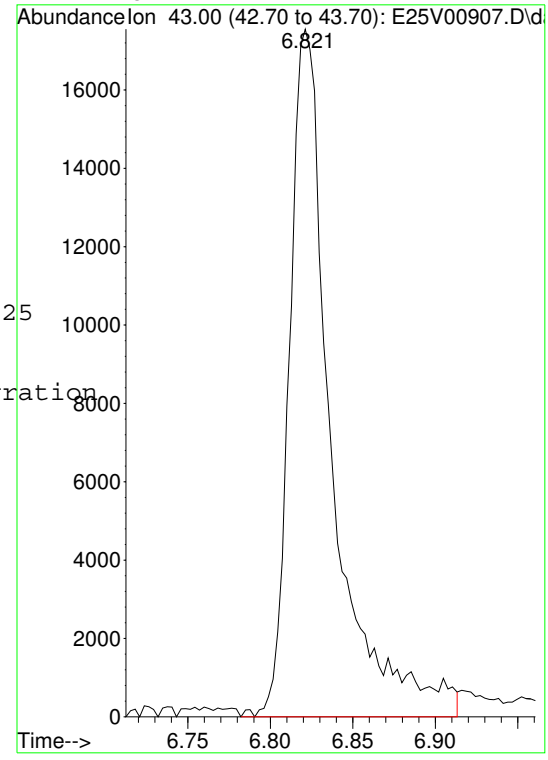
RT : 6.82
Area : 28738
Amount: 14.7334

Manual Int. Results

Thu Jan 09 09:52:00 2025

MIuser: EEH
Reason: Incorret Integration
RT : 6.82
Area : 31201
Amount: 15.9961

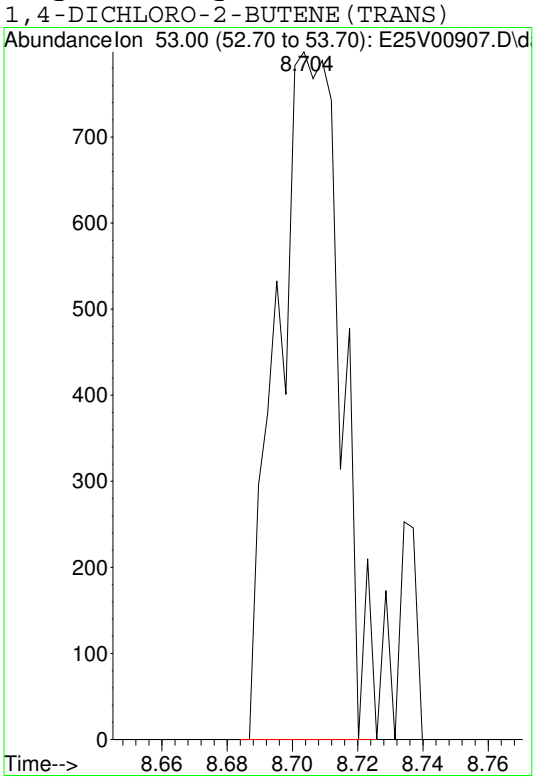
Manual Integration
2-HEXANONE



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00907.D
Acq On : 9 Jan 2025 9:29 am
Operator :
Sample : 8260STD 1.0PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 09:52:35 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
1,4-DICHLORO-2-BUTENE(TRANS)



Original Int. Results

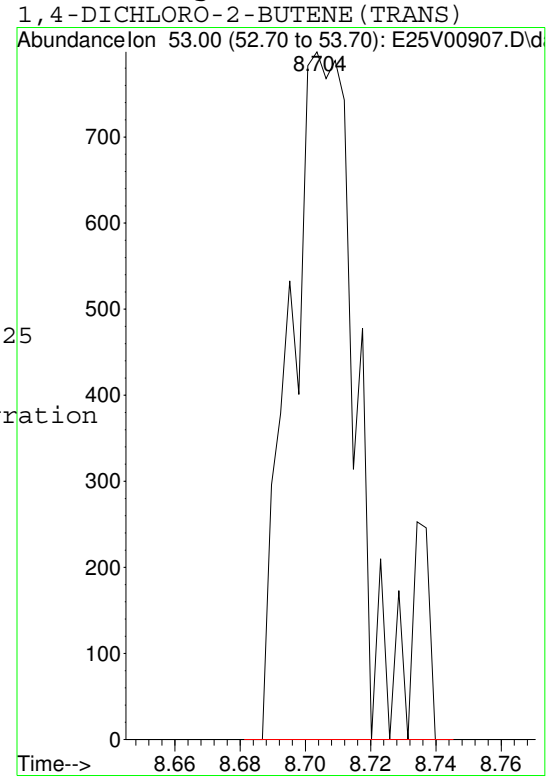
RT : 8.70
Area : 1086
Amount: 1.09354

Manual Int. Results

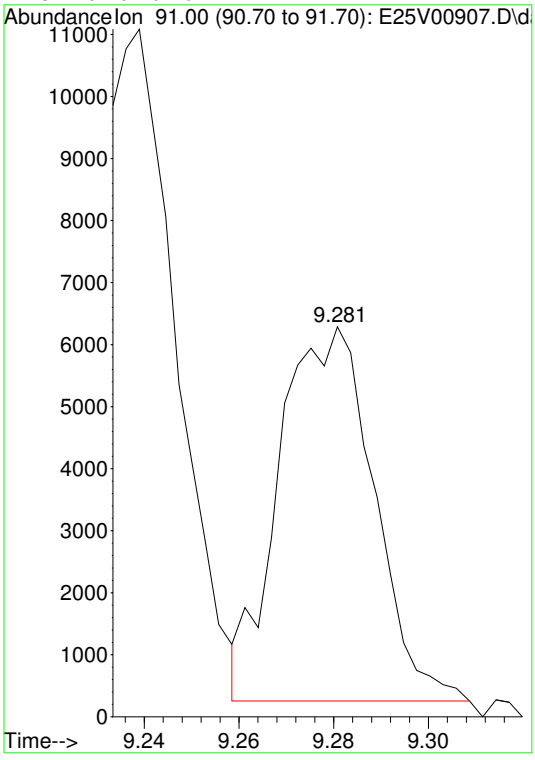
Thu Jan 09 09:52:16 2025

MIuser: EEH
Reason: Incorret Integration
RT : 8.70
Area : 1199
Amount: 1.20732

Manual Integration
1,4-DICHLORO-2-BUTENE(TRANS)



Original Integration
2-CHLOROTOLUENE



Original Int. Results

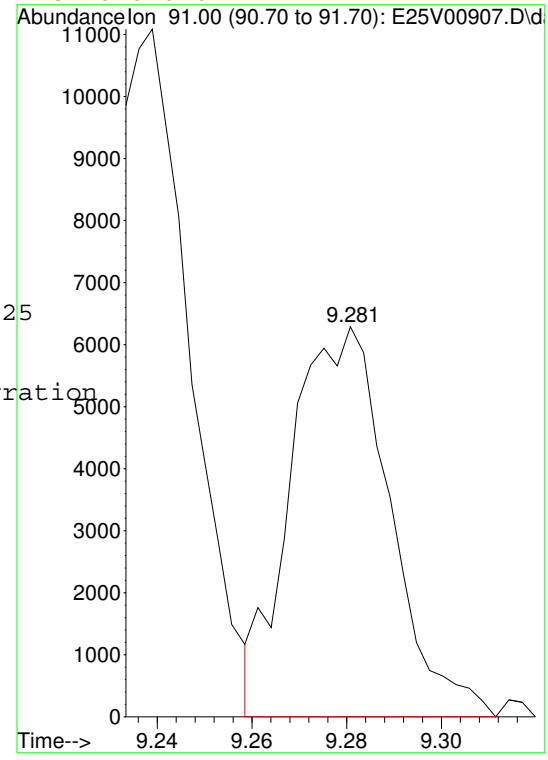
RT : 9.28
Area : 8373
Amount: 1.0313

Manual Int. Results

Thu Jan 09 09:52:26 2025

MIuser: EEH
Reason: Incorret Integration
RT : 9.28
Area : 9143
Amount: 1.12614

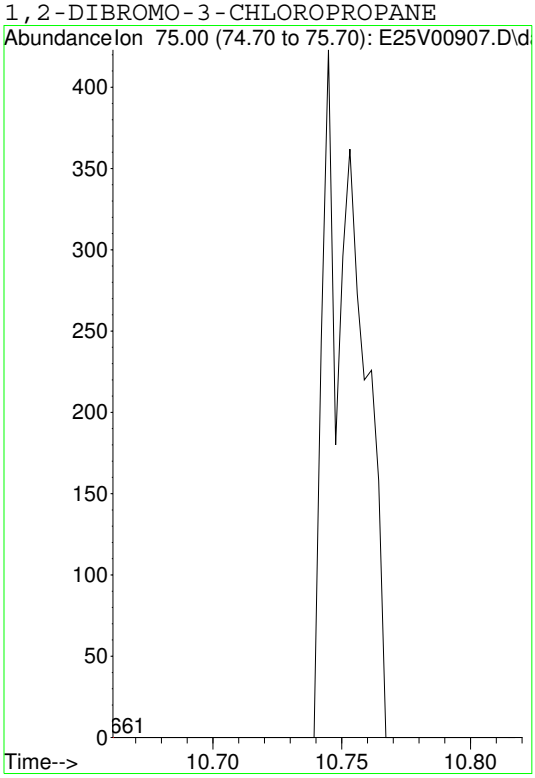
Manual Integration
2-CHLOROTOLUENE



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00907.D
Acq On : 9 Jan 2025 9:29 am
Operator :
Sample : 8260STD 1.0PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 09:52:35 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
1,2-DIBROMO-3-CHLOROPROPANE



Original Int. Results

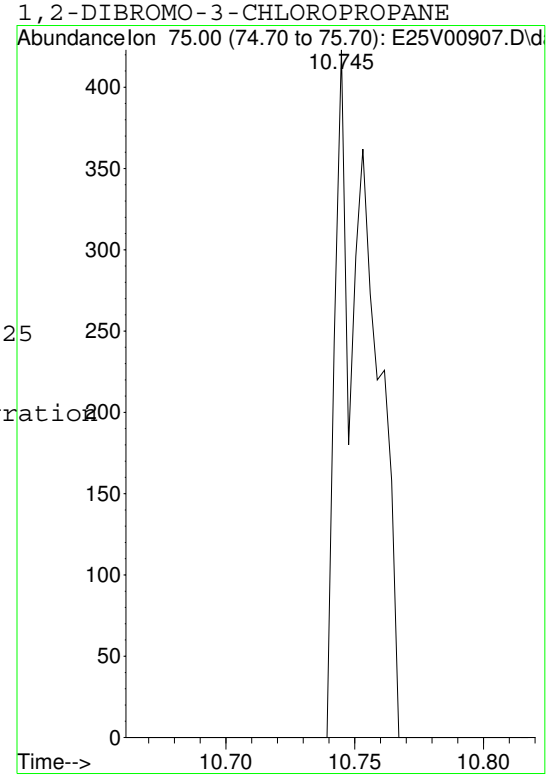
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

Thu Jan 09 09:52:35 2025

MIuser: EEH
Reason: Incorret Integration
RT : 10.74
Area : 399
Amount: 0.860668

Manual Integration
1,2-DIBROMO-3-CHLOROPROPANE



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00908.D
Acq On : 9 Jan 2025 9:55 am
Operator :
Sample : 8260STD 2.0PPB 24L0250 Inst : GCMSVOA5
Misc : 1
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jan 09 10:57:20 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.080	168	256463	30.00	UG/L		0.00
49) 1,4-DIFLUOROBENZENE - ...	4.847	114	368271	30.00	UG/L		0.00
72) CHLOROBENZENE-D5 ISTD	7.730	82	184861	30.00	UG/L		0.00
91) 1,4-DICHLOROBENZENE-D4...	10.000	152	181380	30.00	UG/L		0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.002	65	123538	25.98	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 103.92%				
50) TOLUENE SS	6.464	98	362765	26.02	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 104.08%				
73) 4-BROMOFLUOROBENZENE SS	8.843	95	139027	24.81	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.24%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	0.915	85	6732	2.47	UG/L		93
4) DIFLUOROCHLOROMETHANE	0.887	51	15747	3.33	UG/L	#	81
5) CHLOROMETHANE	0.993	50	18730	3.49	UG/L		100
6) VINYL CHLORIDE	1.060	62	10294	2.94	UG/L		90
7) BROMOMETHANE	1.227	94	6376m	2.43	UG/L		
8) CHLOROETHANE	1.297	64	6632m	2.72	UG/L		
9) Ethanol	1.328	45	1152m	23.39	UG/L		
10) FLUORODICHLOROMETHANE	1.325	67	12883	2.56	UG/L		94
11) TRICHLOROFLUOROMETHANE	1.568	101	9098	2.18	UG/L		96
12) DI ETHYL ETHER	1.718	59	6711	3.15	UG/L	#	63
13) ACROLEIN	1.576	56	10557	17.57	UG/L		88
14) ACETONE	1.651	43	27425	33.41	UG/L		94
15) 1,1-DICHLOROETHENE	1.863	61	12112	2.89	UG/L	#	78
16) 1,1,2-TRICL-1,2,2-TRIF...	2.011	101	6445	2.39	UG/L		97
17) IODOMETHANE	1.877	142	108974	29.34	UG/L		94
19) METHYL ACETATE	2.039	43	12823	3.62	UG/L	#	77
20) T-BUTYL ALCOHOL	1.927	59	7896	28.78	UG/L	#	83
21) ACRYLONITRILE	1.933	53	3891	3.02	UG/L		95
22) METHYLENE CHLORIDE	1.977	49	16041m	3.43	UG/L		
23) CARBON DISULFIDE	2.064	76	192941	25.69	UG/L	#	79
24) METHYL TERT-BUTYL ETHE...	2.585	73	16099	2.41	UG/L		98
25) TRANS 1,2-DICHLOROETHENE	2.452	61	12182	2.86	UG/L	#	71
26) 1,1-DICHLOROETHANE	2.666	63	15136	2.93	UG/L	#	93
28) VINYL ACETATE	2.875	43	184210	29.47	UG/L	#	84
30) DI ISOPROYL ETHER	3.193	45	34266	3.21	UG/L	#	68
31) 2-BUTANONE	3.160	43	44343m	27.38	UG/L		
33) T-BUTYL ETHYL ETHER	3.598	59	26284	2.93	UG/L	#	81
34) CIS-1,2-DICHLOROETHENE	3.232	61	12575	2.95	UG/L	#	70
35) 2,2-DICHLOROPROPANE	3.497	77	9303	2.47	UG/L	#	76
36) ETHYL ACETATE	3.564	43	8522	2.58	UG/L	#	75
37) BROMOCHLOROMETHANE	3.380	49	10094	3.50	UG/L	#	42
38) TETRAHYDROFURAN	3.804	42	3304m	3.39	UG/L		
40) CHLOROFORM	3.450	83	11989	2.32	UG/L		99
42) tert-Amyl-Alcohol	3.999	59	6418	30.05	UG/L	#	62
43) 1,1,1-TRICHLOROETHANE	4.147	97	9756	2.39	UG/L	#	82
44) CYCLOHEXANE	4.381	56	18975	3.25	UG/L	#	69
45) CARBON TETRACHLORIDE	4.479	117	8777	2.41	UG/L		94
46) 1,1-DICHLOROPROPENE	4.348	75	8411	2.43	UG/L		95
47) BENZENE	4.537	78	24332	2.45	UG/L	#	86
48) T-AMYLMETHYL ETHER	4.786	73	16430	2.59	UG/L	#	78
51) tert-Amyl Ethyl Ether ...	5.622	59	22373	3.19	UG/L	#	51
52) 1,2-DICHLOROETHANE	4.080	62	11020	2.70	UG/L	#	6
54) TRICHLOROETHENE	5.165	95	7113	2.55	UG/L	#	71

Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00908.D
Acq On : 9 Jan 2025 9:55 am
Operator :
Sample : 8260STD 2.0PPB 24L0250 Inst : GCMSVOA5
Misc : 1
ALS Vial : 8 Sample Multiplier: 1

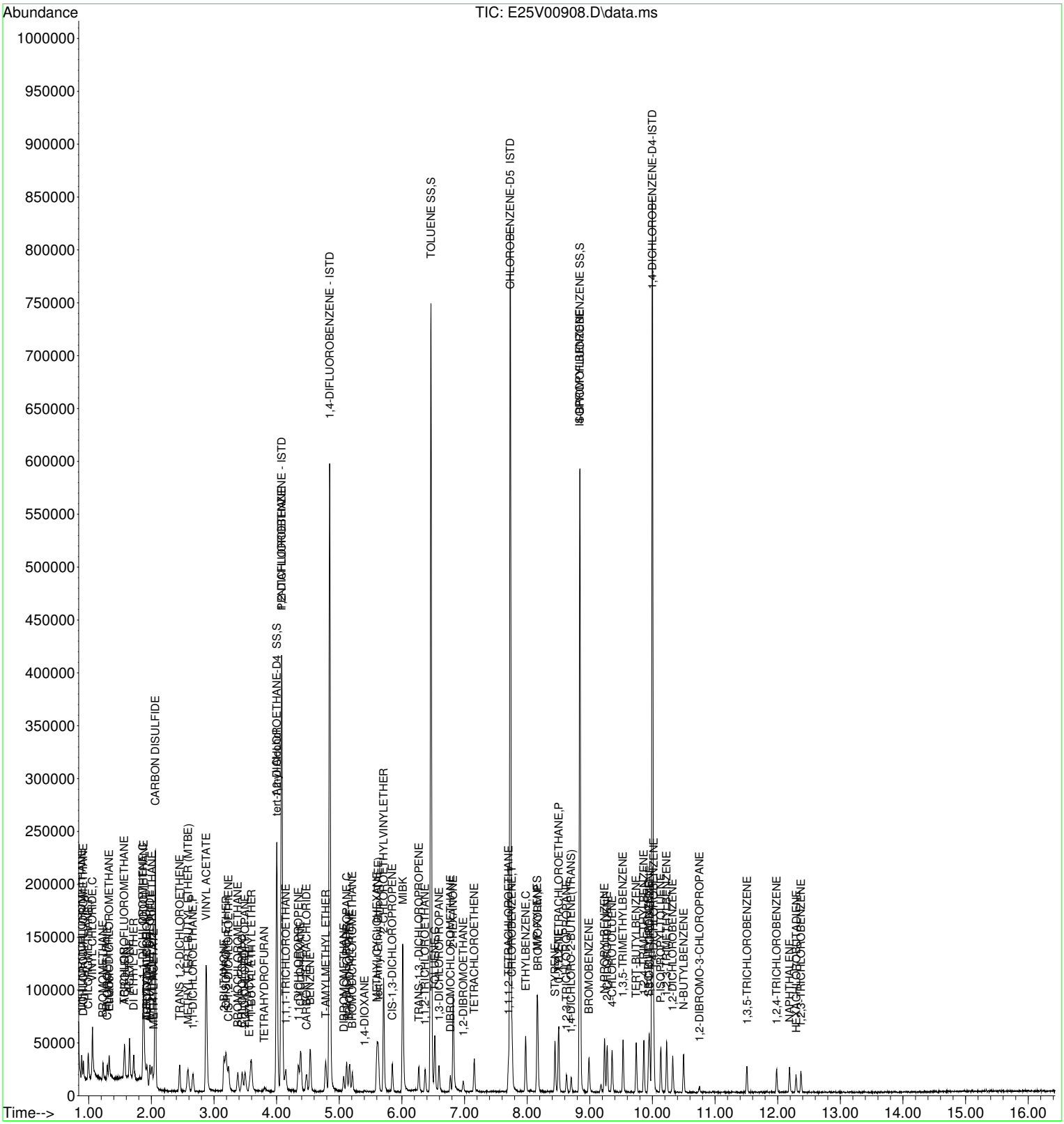
Quant Time: Jan 09 10:57:20 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
55) METHYLCYCLOHEXANE	5.600	83	10126	2.58 UG/L #	11
56) 1,2-DICHLOROPROPANE	5.120	63	9191	2.93 UG/L	93
57) DIBROMOMETHANE	5.073	93	3858	2.36 UG/L	88
58) 1,4-DIOXANE	5.405	88	407m	14.71 UG/L	
59) BROMODICHLOROMETHANE	5.207	83	8851	2.45 UG/L #	93
60) 2-CHLOROETHYLVINYLETHER	5.709	63	35819	37.51 UG/L #	64
61) MIBK	6.015	43	97697	35.37 UG/L #	86
62) CIS-1,3-DICHLOROPROPENE	5.845	75	10097	2.41 UG/L	99
63) TOLUENE	6.526	91	27090	2.57 UG/L	97
64) TRANS-1,3,-DICHLOROPRO...	6.272	75	8528	2.45 UG/L #	71
66) 1,1,2-TRICHLOROETHANE	6.370	97	5341	2.35 UG/L	92
67) 2-HEXANONE	6.819	43	66957m	34.57 UG/L	
68) TETRACHLOROETHENE	7.156	166	7435	2.44 UG/L	99
69) 1,3-DICHLOROPROPANE	6.595	76	9175	2.47 UG/L	96
70) DIBROMOCHLOROMETHANE	6.777	129	6183	2.16 UG/L	95
71) 1,2-DIBROMOETHANE	6.980	107	5974	2.39 UG/L #	100
74) CHLOROBENZENE	7.758	112	16972	2.22 UG/L	92
75) 1,1,1,2-TETRACHLOROETHANE	7.703	131	6522	2.24 UG/L #	1
76) ETHYLBENZENE	7.976	91	28727	2.34 UG/L	98
77) M/P-XYLENES	8.160	91	44048	4.56 UG/L	97
78) 0-XYLENE	8.500	91	21096	2.21 UG/L	100
79) STYRENE	8.444	104	17093	2.33 UG/L	95
80) BROMOFORM	8.171	173	4735	2.51 UG/L #	94
81) ISOPROPYLBENZENE	8.840	105	25634	2.17 UG/L	100
83) 1,1,2,2-TETRACHLOROETHANE	8.506	83	6746	2.26 UG/L #	95
84) 1,4-DICHLORO-2-BUTENE(...	8.704	53	2603	2.66 UG/L #	66
85) BROMOBENZENE	8.985	77	10589	2.38 UG/L	95
86) 1,2,3-TRICHLOROPROPANE	8.628	75	5168	2.23 UG/L	97
87) N-PROPYLBENZENE	9.236	91	30523	2.36 UG/L	99
88) 2-CHLOROT0LUENE	9.278	91	18623m	2.32 UG/L	
89) 1,3,5-TRIMETHYLBENZENE	9.529	105	20891	2.32 UG/L	97
90) 4-CHLOROTOLUENE	9.359	91	18284	2.24 UG/L	98
92) TERT-BUTYLBENZENE	9.741	119	17766	2.19 UG/L	98
93) 1,2,4-TRIMETHYLBENZENE	9.864	105	20209	2.18 UG/L	94
94) SEC-BUTYLBENZENE	9.942	105	22915	2.19 UG/L	99
95) 1,3-DICHLOROBENZENE	9.956	146	12142	2.17 UG/L	97
96) P-ISOPROPYLTOLUENE	10.134	119	20141	2.20 UG/L	96
97) 1,4-DICHLOROBENZENE	10.023	146	12688	2.21 UG/L	92
98) 1,2,3-TRIMETHYLBENZENE	10.226	105	20907	2.29 UG/L	96
99) N-BUTYLBENZENE	10.500	91	16138	2.13 UG/L	95
100) 1,2-DICHLOROBENZENE	10.324	146	10949	2.18 UG/L	98
101) 1,2-DIBROMO-3-CHLOROPR...	10.753	75	1148	2.44 UG/L	91
102) 1,3,5-TRICHLOROBENZENE	11.512	180	7162	2.21 UG/L	99
103) 1,2,4-TRICHLOROBENZENE	11.986	180	6235	2.38 UG/L	95
104) HEXACHLOROBUTADIENE	12.298	225	3307	2.42 UG/L #	76
105) NAPHTHALENE	12.189	128	14852	2.60 UG/L	97
106) 1,2,3-TRICHLOROBENZENE	12.374	180	5521	2.94 UG/L	100

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00908.D
Acq On : 9 Jan 2025 9:55 am
Operator :
Sample : 8260STD 2.0PPB 24L0250 Inst : GCMSVOA5
Misc : 1
ALS Vial : 8 Sample Multiplier: 1

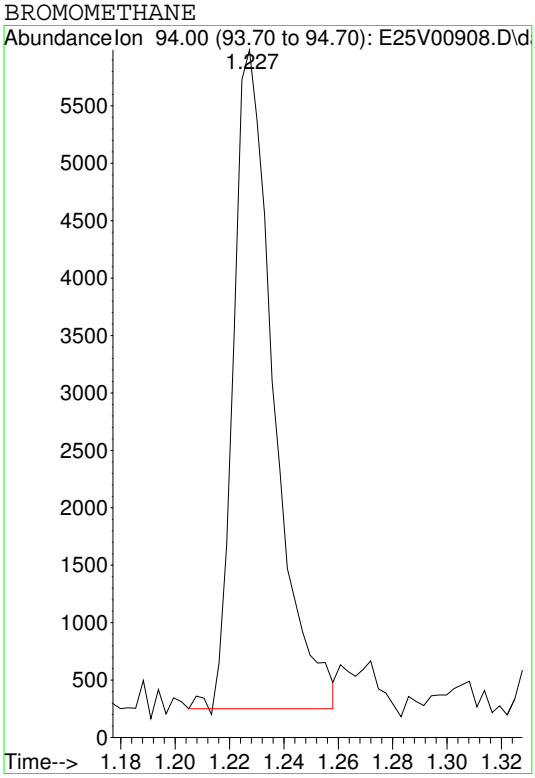
Quant Time: Jan 09 10:57:20 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00908.D
Acq On : 9 Jan 2025 9:55 am
Operator :
Sample : 8260STD 2.0PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 10:57:20 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
BROMOMETHANE



Original Int. Results

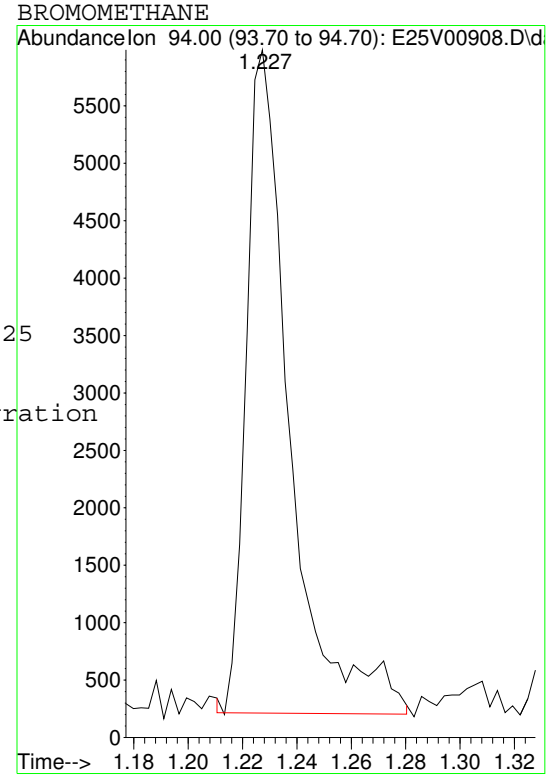
RT : 1.23
Area : 5886
Amount: 2.24049

Manual Int. Results

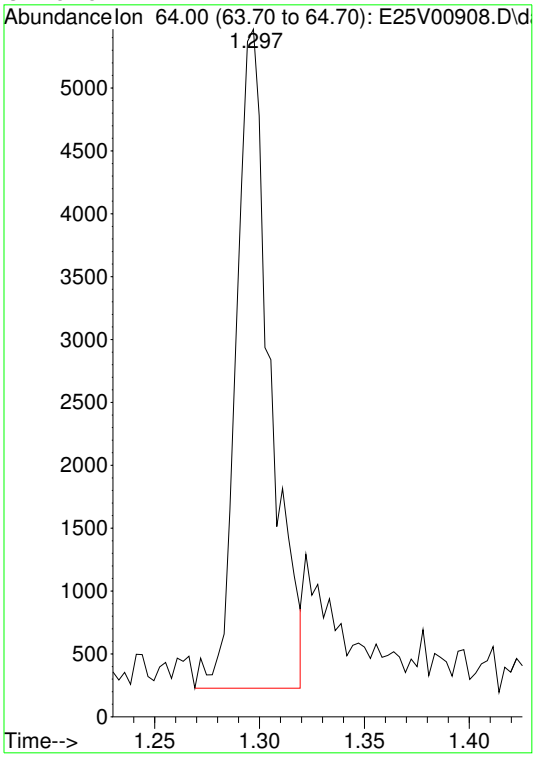
Thu Jan 09 10:55:51 2025

MIuser: EEH
Reason: Incorret Integration
RT : 1.23
Area : 6376
Amount: 2.42701

Manual Integration
BROMOMETHANE



Original Integration
CHLOROETHANE



Original Int. Results

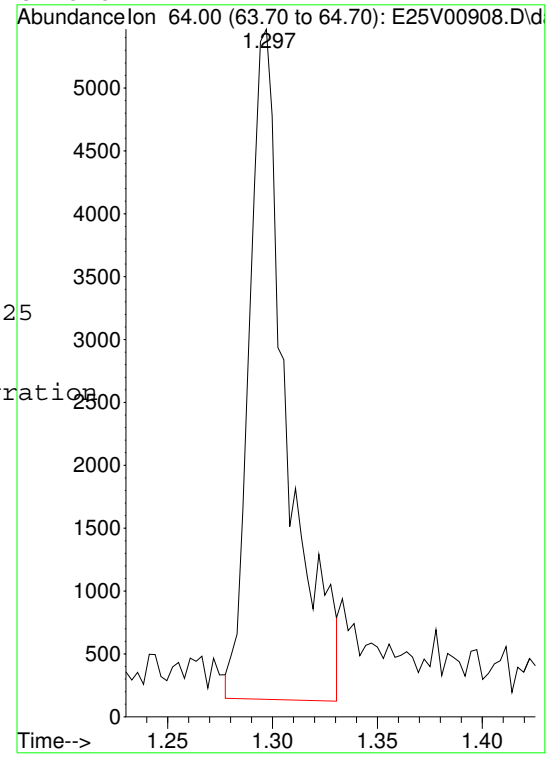
RT : 1.30
Area : 5883
Amount: 2.41477

Manual Int. Results

Thu Jan 09 10:55:57 2025

MIuser: EEH
Reason: Incorret Integration
RT : 1.30
Area : 6632
Amount: 2.72221

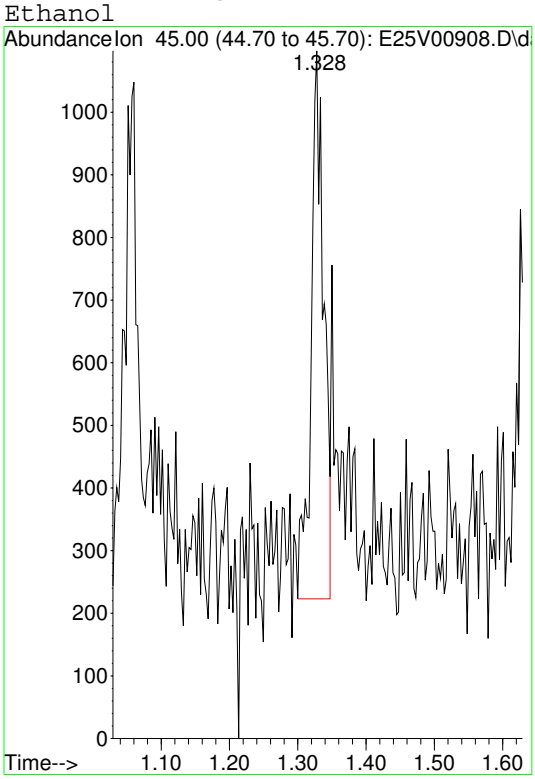
Manual Integration
CHLOROETHANE



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00908.D
Acq On : 9 Jan 2025 9:55 am
Operator :
Sample : 8260STD 2.0PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 10:57:20 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
Ethanol



Original Int. Results

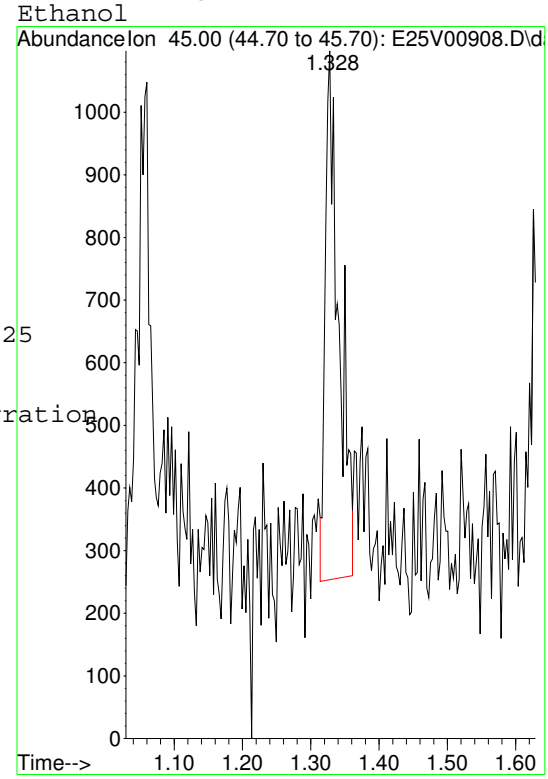
RT : 1.33
Area : 1127
Amount: 22.8835

Manual Int. Results

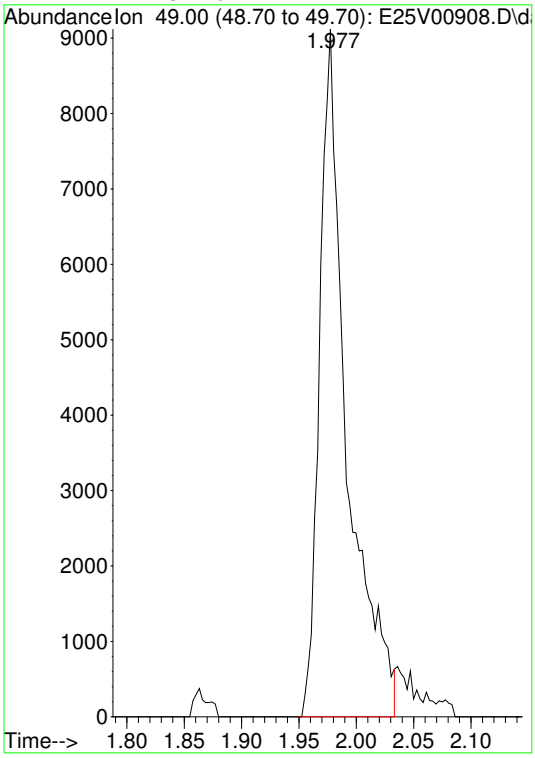
Thu Jan 09 10:56:09 2025

MIuser: EEH
Reason: Incorret Integration
RT : 1.33
Area : 1152
Amount: 23.3911

Manual Integration
Ethanol



Original Integration
METHYLENE CHLORIDE



Original Int. Results

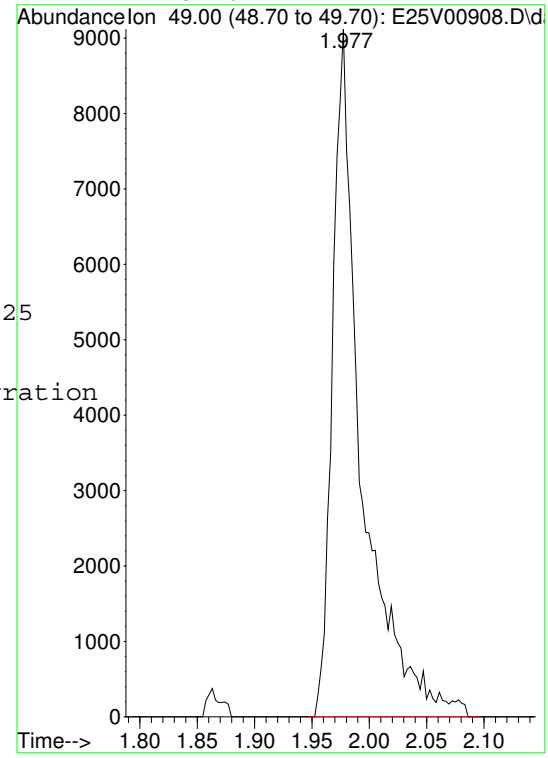
RT : 1.98
Area : 15096
Amount: 3.22932

Manual Int. Results

Thu Jan 09 10:56:21 2025

MIuser: EEH
Reason: Incorret Integration
RT : 1.98
Area : 16041
Amount: 3.43147

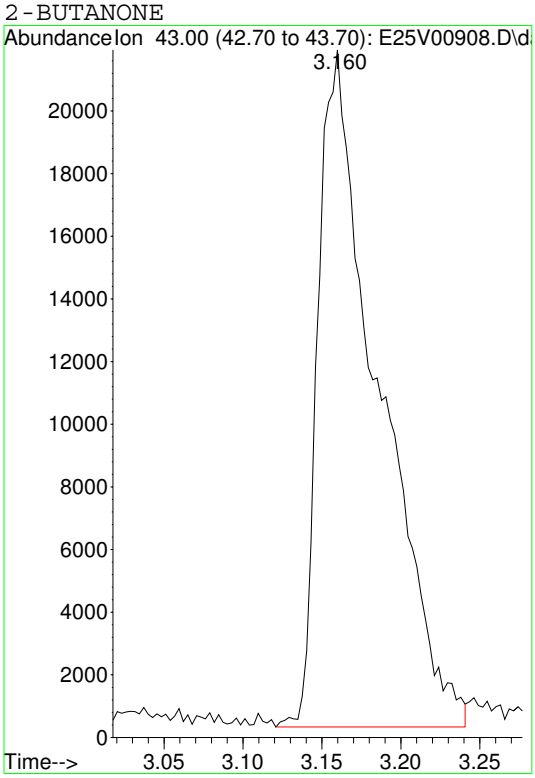
Manual Integration
METHYLENE CHLORIDE



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00908.D
Acq On : 9 Jan 2025 9:55 am
Operator :
Sample : 8260STD 2.0PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 10:57:20 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
2-BUTANONE



Original Int. Results

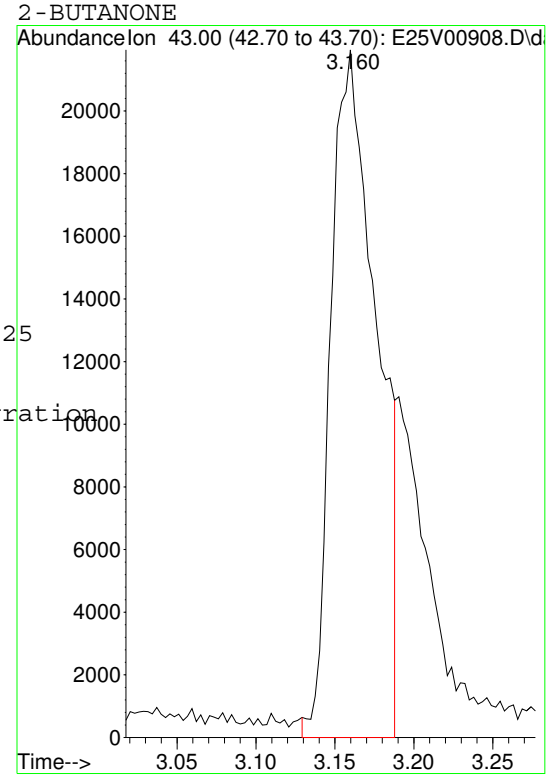
RT : 3.16
Area : 57115
Amount: 35.2661

Manual Int. Results

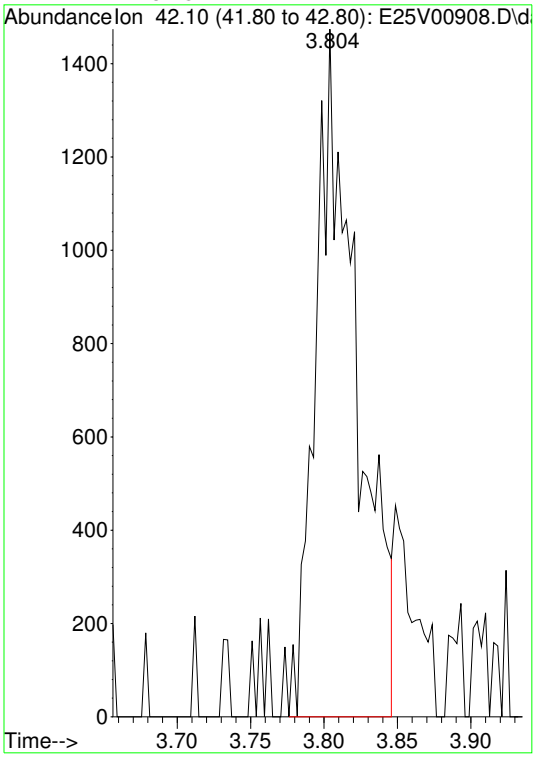
Thu Jan 09 10:56:30 2025

MIuser: EEH
Reason: Incorret Integration
RT : 3.16
Area : 44343
Amount: 27.3799

Manual Integration
2-BUTANONE



Original Integration
TETRAHYDROFURAN



Original Int. Results

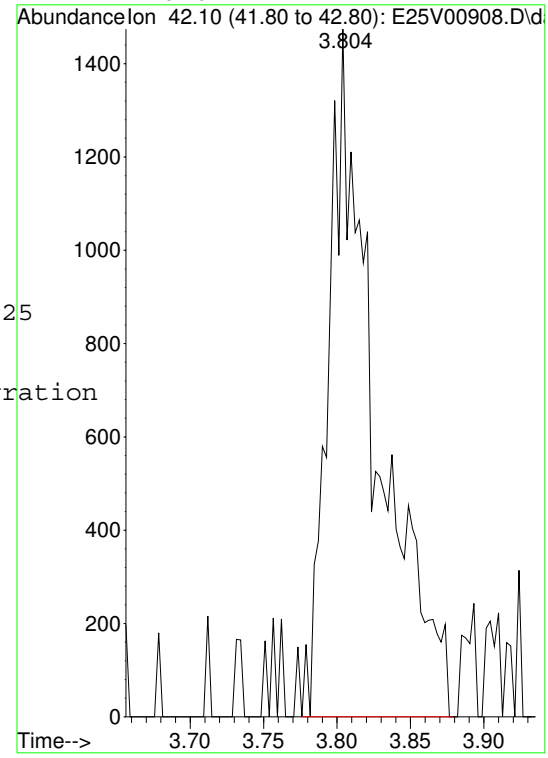
RT : 3.80
Area : 2867
Amount: 2.94558

Manual Int. Results

Thu Jan 09 10:56:39 2025

MIuser: EEH
Reason: Incorret Integration
RT : 3.80
Area : 3304
Amount: 3.39455

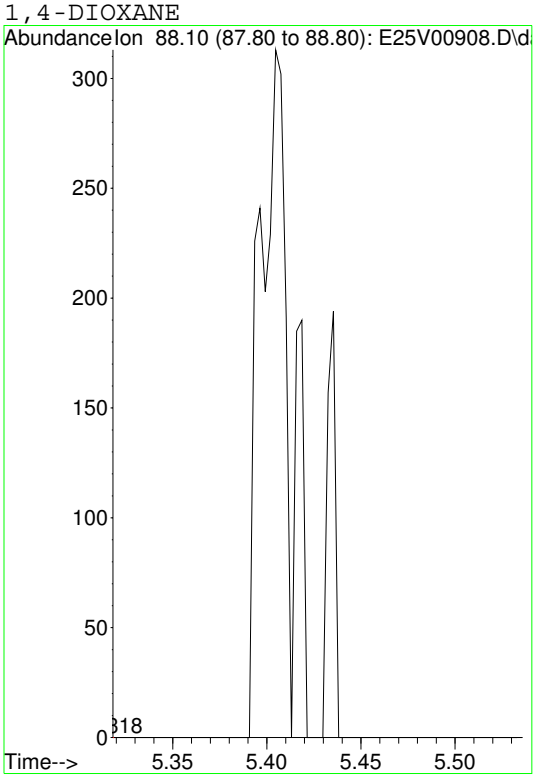
Manual Integration
TETRAHYDROFURAN



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00908.D
Acq On : 9 Jan 2025 9:55 am
Operator :
Sample : 8260STD 2.0PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 10:57:20 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
1,4-DIOXANE



Original Int. Results

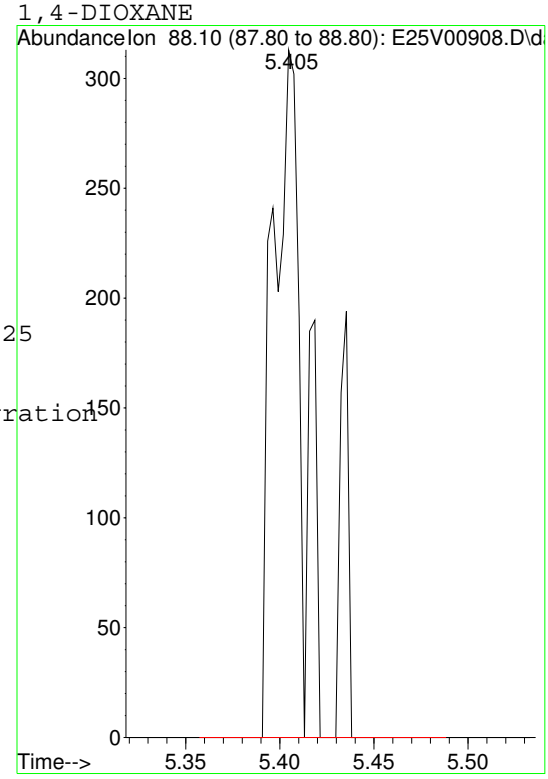
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

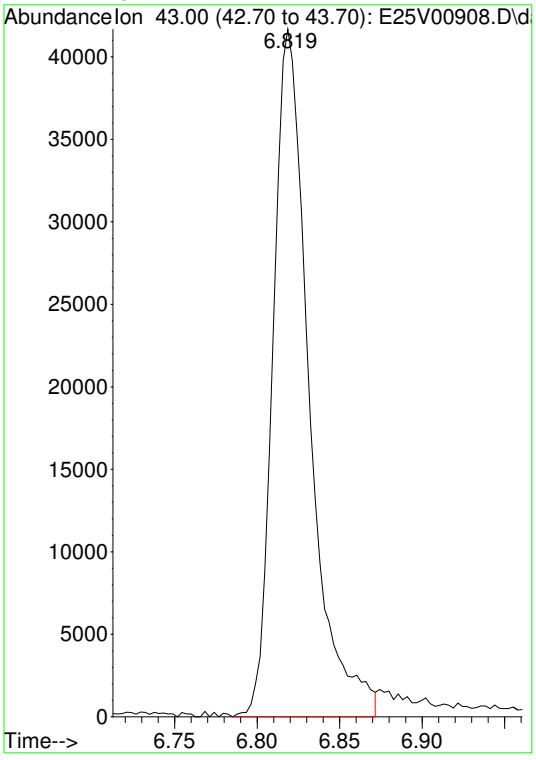
Thu Jan 09 10:56:52 2025

MIuser: EEH
Reason: Incorret Integration
RT : 5.40
Area : 407
Amount: 14.7072

Manual Integration
1,4-DIOXANE



Original Integration
2-HEXANONE



Original Int. Results

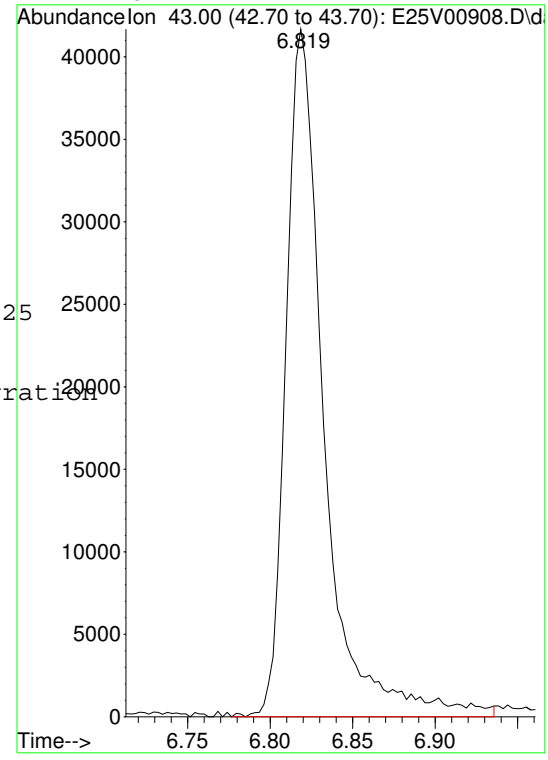
RT : 6.82
Area : 63346
Amount: 32.7012

Manual Int. Results

Thu Jan 09 10:57:03 2025

MIuser: EEH
Reason: Incorret Integration
RT : 6.82
Area : 66957
Amount: 34.5653

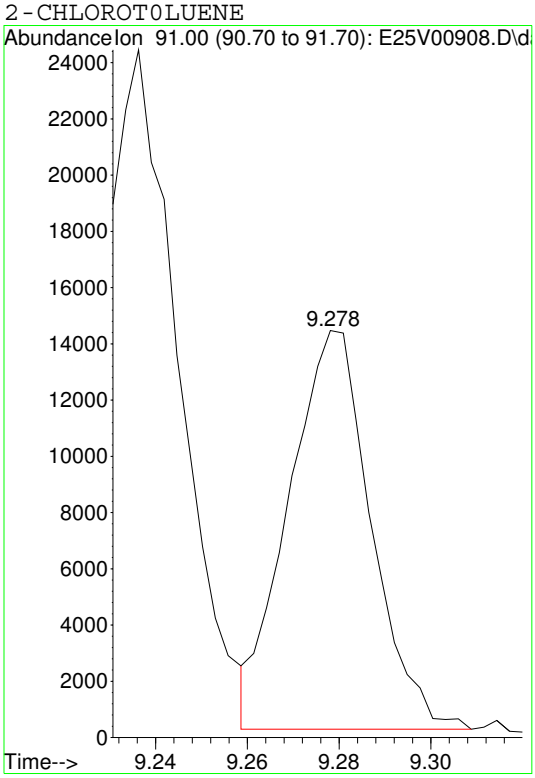
Manual Integration
2-HEXANONE



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00908.D
Acq On : 9 Jan 2025 9:55 am
Operator :
Sample : 8260STD 2.0PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 10:57:20 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
2-CHLOROTOLUENE



Original Int. Results

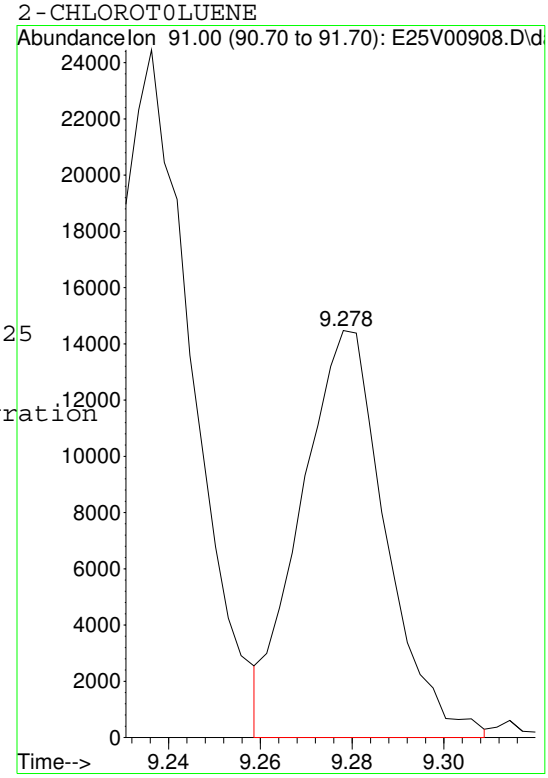
RT : 9.28
Area : 17738
Amount: 2.21367

Manual Int. Results

Thu Jan 09 10:57:20 2025

MIuser: EEH
Reason: Incorret Integration
RT : 9.28
Area : 18623
Amount: 2.32412

Manual Integration
2-CHLOROTOLUENE



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00909.D
Acq On : 9 Jan 2025 10:20 am
Operator :
Sample : 8260STD 5.0PPB 24L0250 Inst : GCMSVOA5
Misc : 1
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jan 09 10:59:14 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.080	168	255071	30.00	UG/L		0.00
49) 1,4-DIFLUOROBENZENE - ...	4.847	114	370985	30.00	UG/L		0.00
72) CHLOROBENZENE-D5 ISTD	7.730	82	181854	30.00	UG/L		0.00
91) 1,4-DICHLOROBENZENE-D4...	10.000	152	174635	30.00	UG/L		0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.002	65	122848	25.98	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 103.92%				
50) TOLUENE SS	6.464	98	358708	25.55	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 102.20%				
73) 4-BROMOFLUOROBENZENE SS	8.843	95	137521	24.94	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.76%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	0.915	85	16960	6.26	UG/L		100
4) DIFLUOROCHLOROMETHANE	0.884	51	38060	8.09	UG/L	#	81
5) CHLOROMETHANE	0.990	50	43940	8.24	UG/L		97
6) VINYL CHLORIDE	1.060	62	24014	6.90	UG/L		99
7) BROMOMETHANE	1.227	94	13771	5.27	UG/L		97
8) CHLOROETHANE	1.294	64	15288	6.31	UG/L		95
9) Ethanol	1.331	45	3026m	61.78	UG/L		
10) FLUORODICHLOROMETHANE	1.325	67	32067	6.40	UG/L		94
11) TRICHLOROFLUOROMETHANE	1.565	101	23133	5.56	UG/L		99
12) DI ETHYL ETHER	1.715	59	16530	7.80	UG/L	#	65
13) ACROLEIN	1.573	56	23808	39.83	UG/L		89
14) ACETONE	1.648	43	58092	71.15	UG/L		95
15) 1,1-DICHLOROETHENE	1.863	61	29934	7.18	UG/L	#	81
16) 1,1,2-TRICL-1,2,2-TRIF...	2.003	101	16292	6.07	UG/L		99
17) IODOMETHANE	1.874	142	284255	76.96	UG/L		93
19) METHYL ACETATE	2.036	43	29496	8.38	UG/L	#	79
20) T-BUTYL ALCOHOL	1.925	59	17600	64.49	UG/L	#	89
21) ACRYLONITRILE	1.933	53	8730	6.81	UG/L		98
22) METHYLENE CHLORIDE	1.972	49	38880	8.36	UG/L	#	49
23) CARBON DISULFIDE	2.061	76	477156	63.89	UG/L	#	80
24) METHYL TERT-BUTYL ETHE...	2.580	73	38448	5.78	UG/L	#	62
25) TRANS 1,2-DICHLOROETHENE	2.449	61	30738	7.26	UG/L	#	70
26) 1,1-DICHLOROETHANE	2.661	63	37367	7.27	UG/L	#	94
28) VINYL ACETATE	2.873	43	440559	70.85	UG/L	#	84
30) DI ISOPROYL ETHER	3.191	45	89718	8.46	UG/L	#	68
31) 2-BUTANONE	3.149	43	101762m	63.18	UG/L		
33) T-BUTYL ETHYL ETHER	3.592	59	66033	7.41	UG/L	#	82
34) CIS-1,2-DICHLOROETHENE	3.230	61	31709	7.48	UG/L	#	68
35) 2,2-DICHLOROPROPANE	3.497	77	22652	6.05	UG/L	#	80
36) ETHYL ACETATE	3.561	43	23479m	7.15	UG/L		
37) BROMOCHLOROMETHANE	3.375	49	24616	8.58	UG/L	#	42
38) TETRAHYDROFURAN	3.796	42	6850	7.08	UG/L	#	46
40) CHLOROFORM	3.450	83	28432	5.53	UG/L		97
42) tert-Amyl-Alcohol	3.996	59	13096	61.66	UG/L	#	69
43) 1,1,1-TRICHLOROETHANE	4.141	97	24837	6.13	UG/L	#	91
44) CYCLOHEXANE	4.387	56	46044	7.92	UG/L	#	70
45) CARBON TETRACHLORIDE	4.479	117	22975	6.33	UG/L		99
46) 1,1-DICHLOROPROPENE	4.345	75	21437	6.22	UG/L		98
47) BENZENE	4.537	78	60515	6.12	UG/L	#	88
48) T-AMYLMETHYL ETHER	4.783	73	38912	6.16	UG/L	#	82
51) tert-Amyl Ethyl Ether ...	5.625	59	54595	7.72	UG/L	#	51
52) 1,2-DICHLOROETHANE	4.077	62	25630	6.23	UG/L	#	46
54) TRICHLOROETHENE	5.162	95	16853	6.01	UG/L		94

Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00909.D
Acq On : 9 Jan 2025 10:20 am
Operator :
Sample : 8260STD 5.0PPB 24L0250 Inst : GCMSVOA5
Misc : 1
ALS Vial : 9 Sample Multiplier: 1

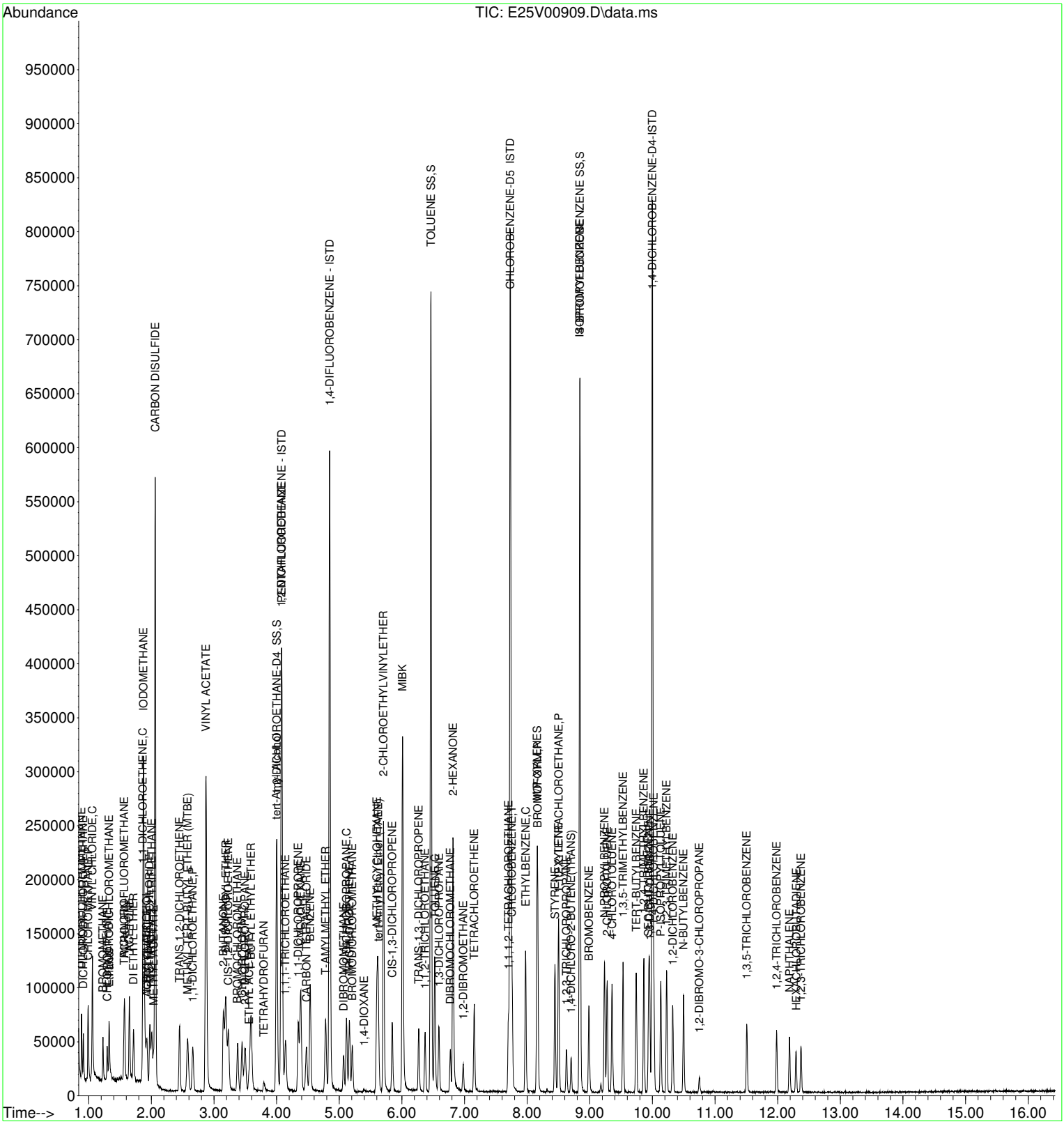
Quant Time: Jan 09 10:59:14 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
55) METHYLCYCLOHEXANE	5.603	83	24885	6.28 UG/L #	15
56) 1,2-DICHLOROPROPANE	5.115	63	21772	6.89 UG/L	92
57) DIBROMOMETHANE	5.070	93	10014	6.08 UG/L	95
58) 1,4-DIOXANE	5.396	88	1130m	40.53 UG/L	
59) BROMODICHLOROMETHANE	5.207	83	21828	5.99 UG/L	97
60) 2-CHLOROETHYLVINYLETHER	5.706	63	82096	85.34 UG/L #	63
61) MIBK	6.010	43	224665	80.75 UG/L #	85
62) CIS-1,3-DICHLOROPROPENE	5.845	75	24986	5.92 UG/L	100
63) TOLUENE	6.529	91	65534	6.17 UG/L	99
64) TRANS-1,3,-DICHLOROPRO...	6.269	75	21564	6.14 UG/L	98
66) 1,1,2-TRICHLOROETHANE	6.370	97	12929	5.65 UG/L	95
67) 2-HEXANONE	6.819	43	152500	78.15 UG/L	90
68) TETRACHLOROETHENE	7.156	166	19841	6.47 UG/L	95
69) 1,3-DICHLOROPROPANE	6.595	76	22549	6.02 UG/L	96
70) DIBROMOCHLOROMETHANE	6.774	129	16844	5.84 UG/L	98
71) 1,2-DIBROMOETHANE	6.980	107	14433	5.74 UG/L #	98
74) CHLOROBENZENE	7.758	112	41485	5.52 UG/L #	89
75) 1,1,1,2-TETRACHLOROETHANE	7.703	131	15958	5.58 UG/L #	90
76) ETHYLBENZENE	7.976	91	69389	5.75 UG/L	99
77) M/P-XYLENES	8.163	91	107733	11.34 UG/L	97
78) 0-XYLENE	8.500	91	54773	5.83 UG/L	99
79) STYRENE	8.444	104	43100	5.98 UG/L	99
80) BROMOFORM	8.168	173	11437	6.16 UG/L #	98
81) ISOPROPYLBENZENE	8.840	105	67200	5.78 UG/L	99
83) 1,1,2,2-TETRACHLOROETHANE	8.506	83	16529	5.64 UG/L	100
84) 1,4-DICHLORO-2-BUTENE(...	8.701	53	6605	6.85 UG/L #	62
85) BROMOBENZENE	8.985	77	25348	5.79 UG/L	98
86) 1,2,3-TRICHLOROPROPANE	8.628	75	12207	5.36 UG/L	99
87) N-PROPYLBENZENE	9.236	91	74596	5.85 UG/L	98
88) 2-CHLOROT0LUENE	9.278	91	45532m	5.78 UG/L	
89) 1,3,5-TRIMETHYLBENZENE	9.532	105	49317	5.57 UG/L	97
90) 4-CHLOROTOLUENE	9.356	91	44712	5.57 UG/L	99
92) TERT-BUTYLBENZENE	9.744	119	42715	5.47 UG/L	99
93) 1,2,4-TRIMETHYLBENZENE	9.864	105	50490	5.66 UG/L	93
94) SEC-BUTYLBENZENE	9.939	105	53616	5.31 UG/L	97
95) 1,3-DICHLOROBENZENE	9.959	146	29332	5.45 UG/L	100
96) P-ISOPROPYLTOLUENE	10.134	119	49278	5.59 UG/L	98
97) 1,4-DICHLOROBENZENE	10.023	146	29326	5.30 UG/L	94
98) 1,2,3-TRIMETHYLBENZENE	10.226	105	49077	5.59 UG/L	94
99) N-BUTYLBENZENE	10.497	91	40620	5.57 UG/L	96
100) 1,2-DICHLOROBENZENE	10.327	146	27018	5.60 UG/L	97
101) 1,2-DIBROMO-3-CHLOROPR...	10.748	75	2763	6.10 UG/L	91
102) 1,3,5-TRICHLOROBENZENE	11.506	180	17687	5.67 UG/L	98
103) 1,2,4-TRICHLOROBENZENE	11.986	180	15225	6.04 UG/L	95
104) HEXACHLOROBUTADIENE	12.298	225	7228	5.49 UG/L	98
105) NAPHTHALENE	12.189	128	32608	5.94 UG/L	97
106) 1,2,3-TRICHLOROBENZENE	12.374	180	12739	7.05 UG/L	100

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00909.D
Acq On : 9 Jan 2025 10:20 am
Operator :
Sample : 8260STD 5.0PPB 24L0250 Inst : GCMSVOA5
Misc : 1
ALS Vial : 9 Sample Multiplier: 1

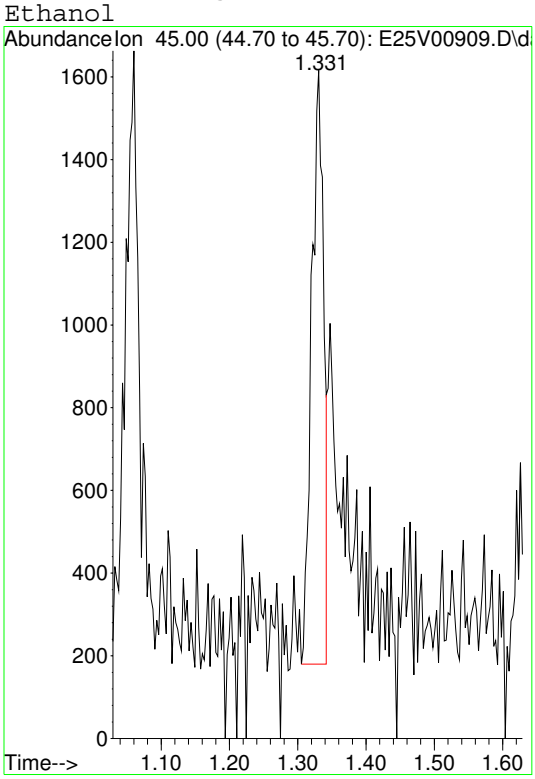
Quant Time: Jan 09 10:59:14 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00909.D
Acq On : 9 Jan 2025 10:20 am
Operator :
Sample : 8260STD 5.0PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 10:59:14 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
Ethanol



Original Int. Results

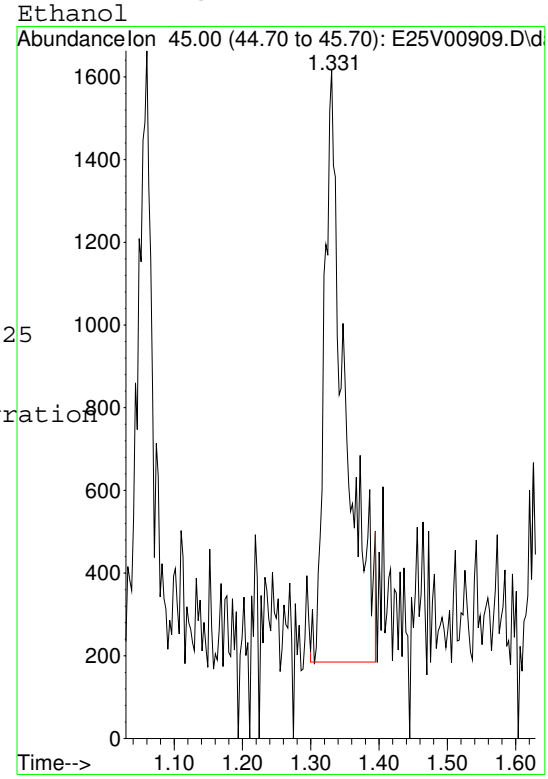
RT : 1.33
Area : 1763
Amount: 35.9927

Manual Int. Results

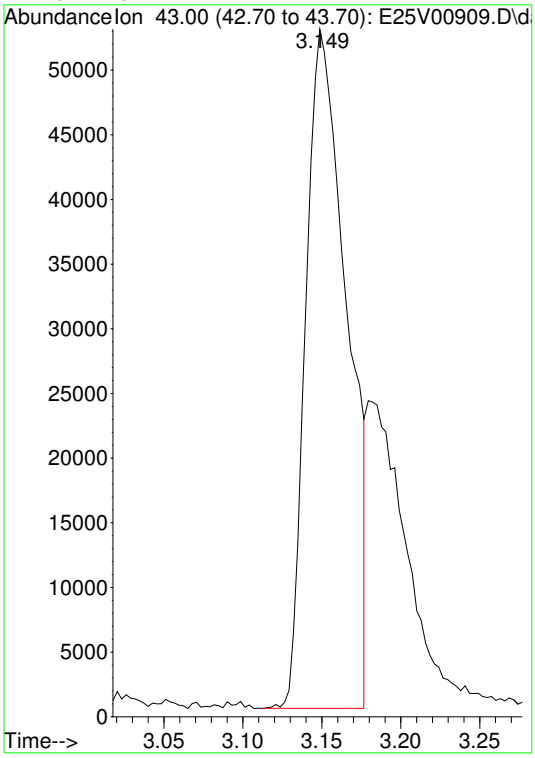
Thu Jan 09 10:58:09 2025

MIuser: EEH
Reason: Incorret Integration
RT : 1.33
Area : 3026
Amount: 61.7777

Manual Integration
Ethanol



Original Integration
2-BUTANONE



Original Int. Results

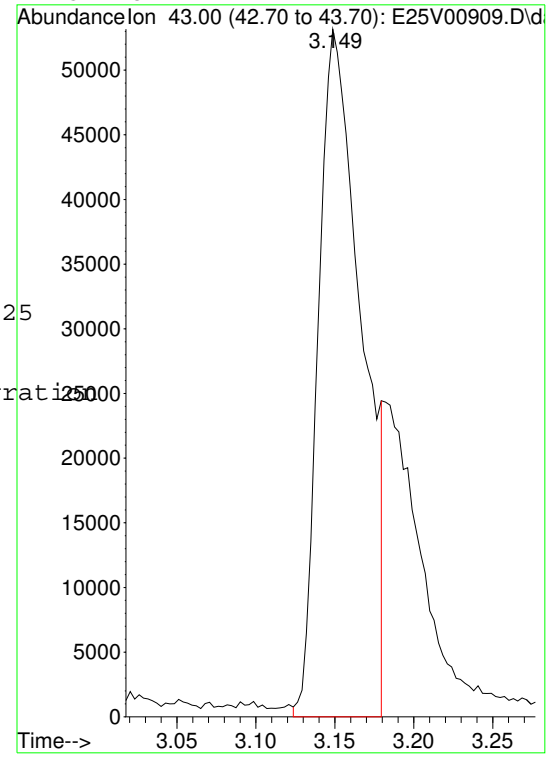
RT : 3.15
Area : 95705
Amount: 59.4163

Manual Int. Results

Thu Jan 09 10:58:27 2025

MIuser: EEH
Reason: Incorret Integration
RT : 3.15
Area : 101762
Amount: 63.1767

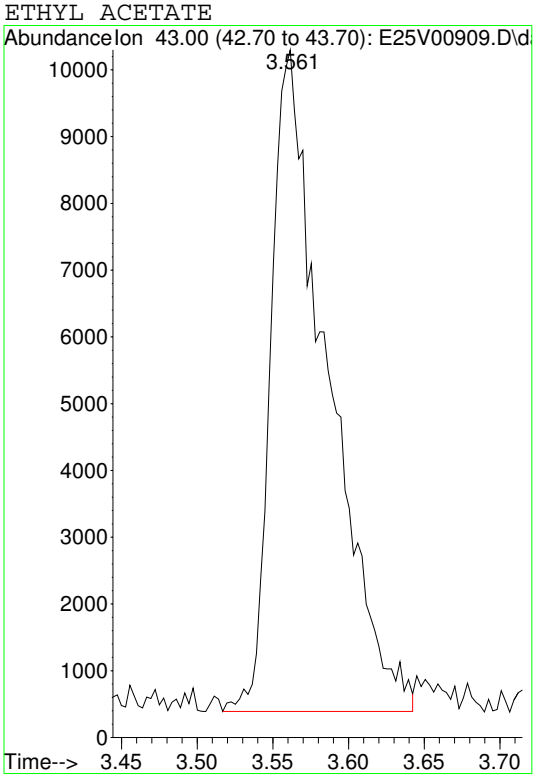
Manual Integration
2-BUTANONE



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00909.D
Acq On : 9 Jan 2025 10:20 am
Operator :
Sample : 8260STD 5.0PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 10:59:14 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
ETHYL ACETATE



Original Int. Results

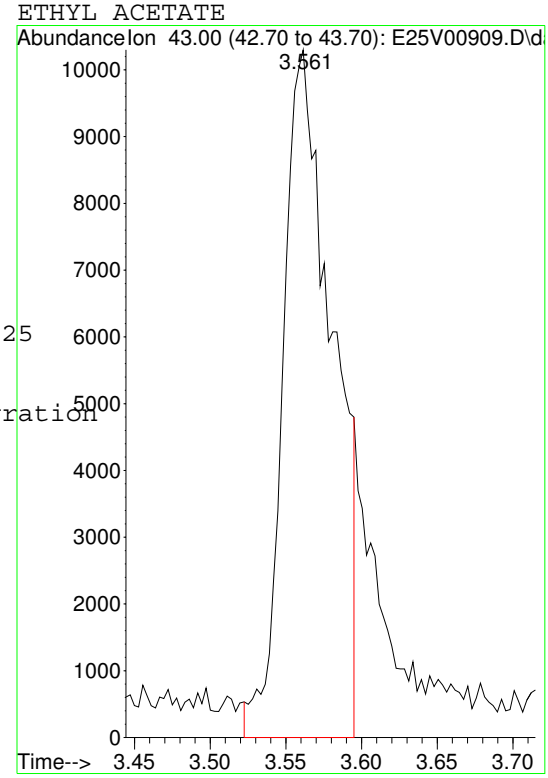
RT : 3.56
Area : 25667
Amount: 7.81474

Manual Int. Results

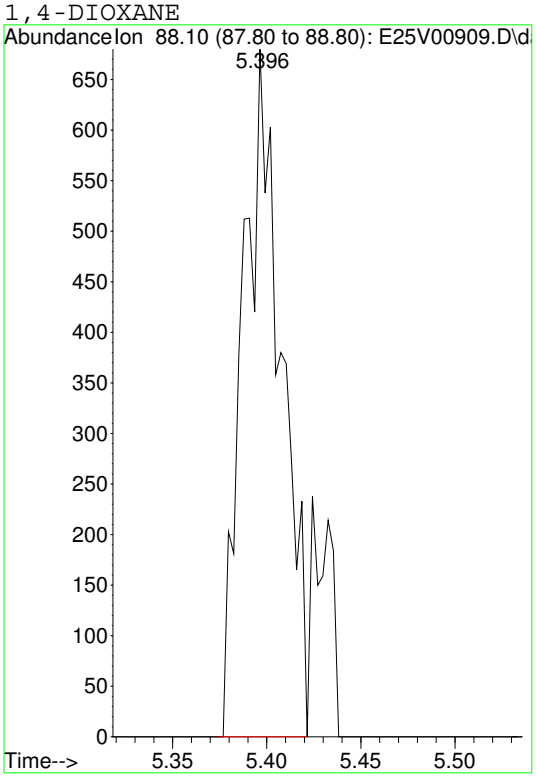
Thu Jan 09 10:58:37 2025

MIuser: EEH
Reason: Incorret Integration
RT : 3.56
Area : 23479
Amount: 7.14857

Manual Integration
ETHYL ACETATE



Original Integration
1,4-DIOXANE



Original Int. Results

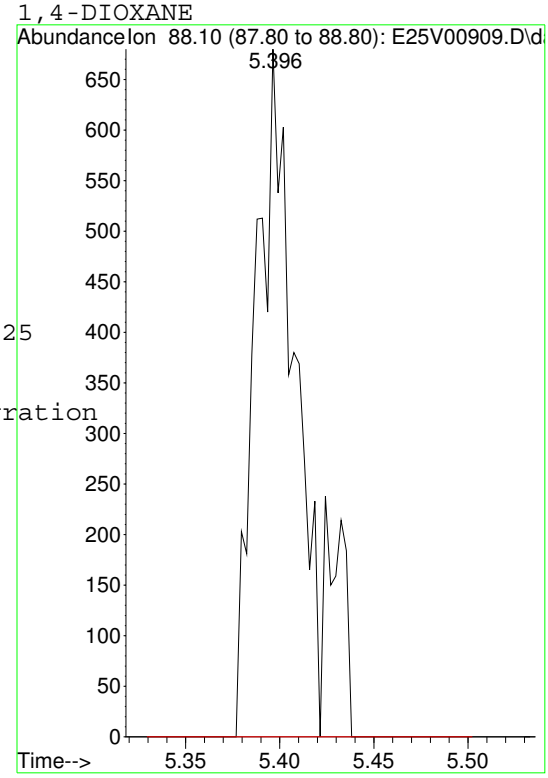
RT : 5.40
Area : 972
Amount: 34.8668

Manual Int. Results

Thu Jan 09 10:58:53 2025

MIuser: EEH
Reason: Incorret Integration
RT : 5.40
Area : 1130
Amount: 40.5345

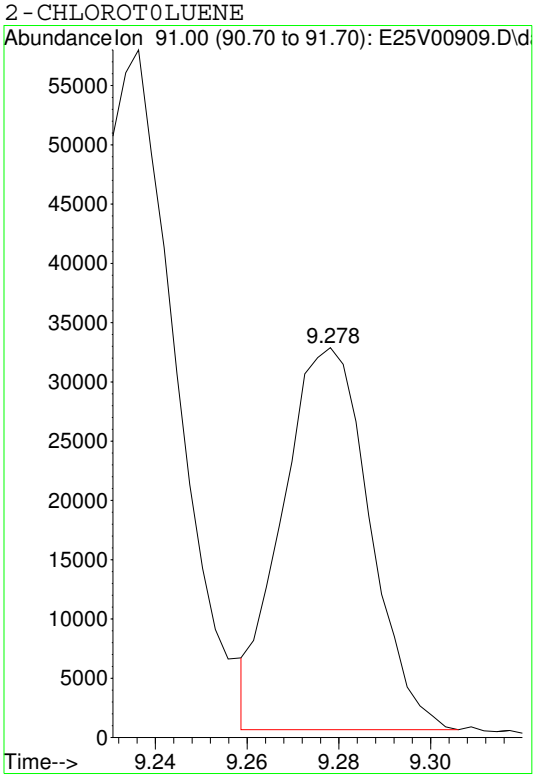
Manual Integration
1,4-DIOXANE



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00909.D
Acq On : 9 Jan 2025 10:20 am
Operator :
Sample : 8260STD 5.0PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 10:59:14 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
2-CHLOROTOLUENE



Original Int. Results

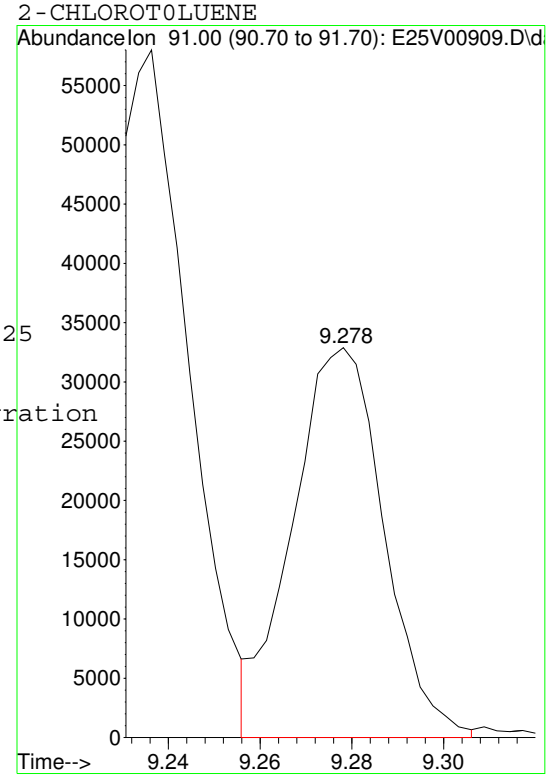
RT : 9.28
Area : 42543
Amount: 5.39709

Manual Int. Results

Thu Jan 09 10:59:14 2025

MIuser: EEH
Reason: Incorret Integration
RT : 9.28
Area : 45532
Amount: 5.77628

Manual Integration
2-CHLOROTOLUENE



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00910.D
Acq On : 9 Jan 2025 10:46 am
Operator :
Sample : 8260STD 10PPB 24L0250 Inst : GCMSVOA5
Misc : 1
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Jan 09 11:03:30 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.083	168	266897	30.00	UG/L		0.00
49) 1,4-DIFLUOROBENZENE - ...	4.850	114	386073	30.00	UG/L		0.00
72) CHLOROBENZENE-D5 ISTD	7.730	82	198657	30.00	UG/L		0.00
91) 1,4-DICHLOROBENZENE-D4...	10.000	152	187845	30.00	UG/L		0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.002	65	127565	25.78	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 103.12%				
50) TOLUENE SS	6.467	98	378491	25.90	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 103.60%				
73) 4-BROMOFLUOROBENZENE SS	8.843	95	144175	23.94	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 95.76%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	0.915	85	34525	12.17	UG/L		99
4) DIFLUOROCHLOROMETHANE	0.884	51	76366	15.51	UG/L	#	81
5) CHLOROMETHANE	0.990	50	86514	15.50	UG/L		99
6) VINYL CHLORIDE	1.057	62	46991	12.90	UG/L		99
7) BROMOMETHANE	1.227	94	26350	9.64	UG/L		99
8) CHLOROETHANE	1.294	64	30736	12.12	UG/L		90
9) Ethanol	1.325	45	6730m	131.31	UG/L		
10) FLUORODICHLOROMETHANE	1.325	67	64963	12.40	UG/L		96
11) TRICHLOROFLUOROMETHANE	1.565	101	46349	10.65	UG/L		99
12) DI ETHYL ETHER	1.718	59	34555	15.59	UG/L	#	67
13) ACROLEIN	1.576	56	51680	82.63	UG/L		95
14) ACETONE	1.648	43	131720	154.19	UG/L		93
15) 1,1-DICHLOROETHENE	1.863	61	61222	14.03	UG/L	#	80
16) 1,1,2-TRICL-1,2,2-TRIF...	2.008	101	33876	12.07	UG/L		97
17) IODOMETHANE	1.874	142	580143	150.10	UG/L		93
19) METHYL ACETATE	2.036	43	70105	19.03	UG/L	#	80
20) T-BUTYL ALCOHOL	1.927	59	43237	151.42	UG/L	#	89
21) ACRYLONITRILE	1.933	53	19525	14.56	UG/L		98
22) METHYLENE CHLORIDE	1.977	49	79481	16.34	UG/L	#	52
23) CARBON DISULFIDE	2.061	76	989385	126.60	UG/L	#	80
24) METHYL TERT-BUTYL ETHE...	2.582	73	84178	12.10	UG/L	#	67
25) TRANS 1,2-DICHLOROETHENE	2.451	61	61612	13.92	UG/L	#	71
26) 1,1-DICHLOROETHANE	2.661	63	75774	14.09	UG/L	#	94
28) VINYL ACETATE	2.872	43	975559	149.95	UG/L	#	85
30) DI ISOPROYL ETHER	3.193	45	179047	16.13	UG/L	#	68
31) 2-BUTANONE	3.149	43	236420	140.27	UG/L	#	76
33) T-BUTYL ETHYL ETHER	3.592	59	137425	14.73	UG/L	#	81
34) CIS-1,2-DICHLOROETHENE	3.232	61	61256	13.82	UG/L	#	69
35) 2,2-DICHLOROPROPANE	3.497	77	45309	11.57	UG/L		100
36) ETHYL ACETATE	3.558	43	44911	13.07	UG/L	#	86
37) BROMOCHLOROMETHANE	3.377	49	50053	16.66	UG/L	#	43
38) TETRAHYDROFURAN	3.787	42	15307	15.11	UG/L	#	56
40) CHLOROFORM	3.453	83	58713	10.91	UG/L		98
42) tert-Amyl-Alcohol	3.993	59	33037	148.66	UG/L	#	86
43) 1,1,1-TRICHLOROETHANE	4.141	97	50375	11.88	UG/L	#	89
44) CYCLOHEXANE	4.384	56	92269	15.17	UG/L	#	70
45) CARBON TETRACHLORIDE	4.479	117	45152	11.89	UG/L		97
46) 1,1-DICHLOROPROPENE	4.345	75	43998	12.21	UG/L		96
47) BENZENE	4.537	78	122075	11.80	UG/L	#	87
48) T-AMYLMETHYL ETHER	4.780	73	82387	12.47	UG/L	#	82
51) tert-Amyl Ethyl Ether ...	5.619	59	111787	15.19	UG/L	#	53
52) 1,2-DICHLOROETHANE	4.077	62	50881	11.89	UG/L	#	62
54) TRICHLOROETHENE	5.165	95	34704	11.88	UG/L		96

Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00910.D
Acq On : 9 Jan 2025 10:46 am
Operator :
Sample : 8260STD 10PPB 24L0250 Inst : GCMSVOA5
Misc : 1
ALS Vial : 10 Sample Multiplier: 1

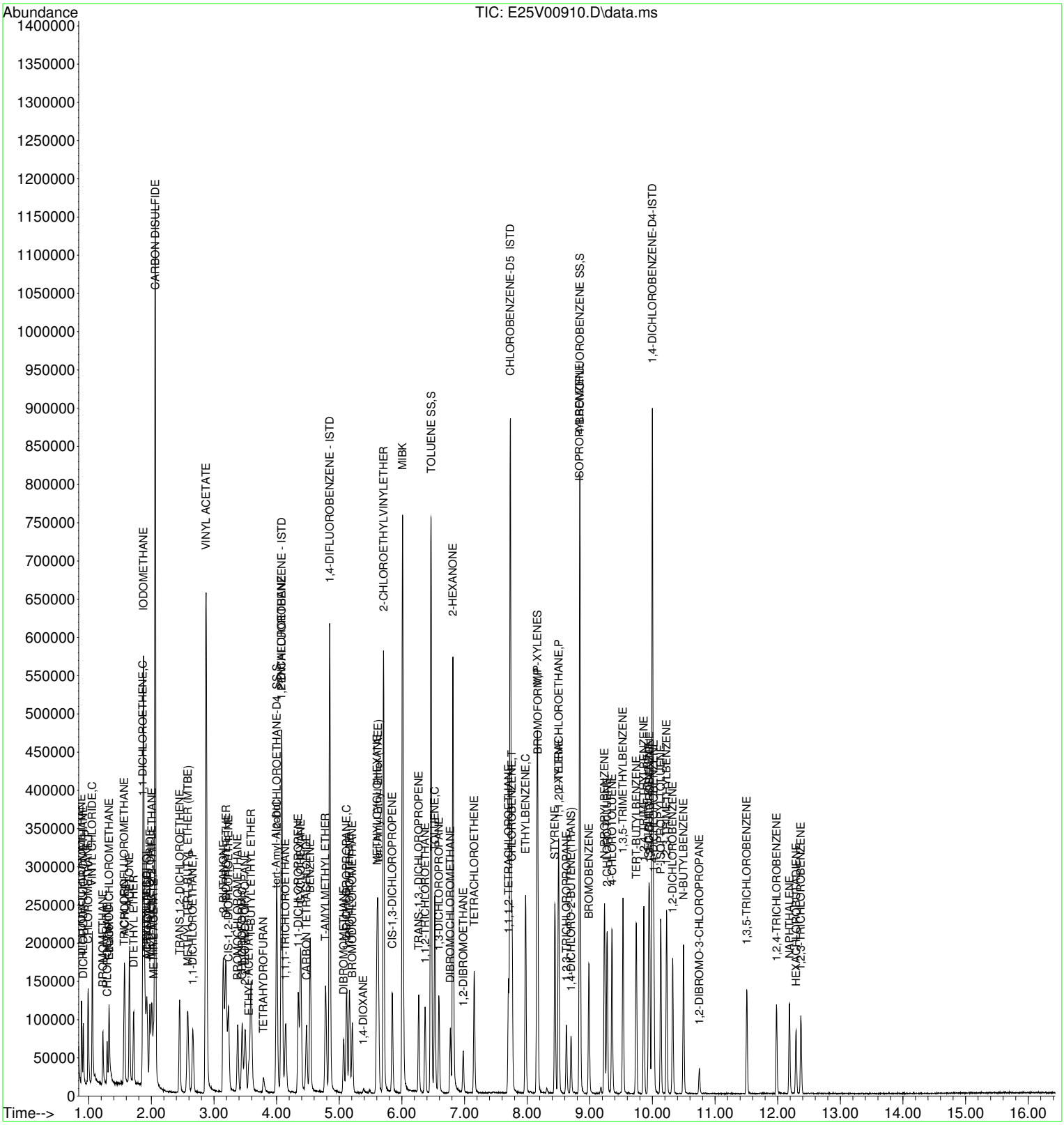
Quant Time: Jan 09 11:03:30 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
55) METHYLCYCLOHEXANE	5.605	83	49140	11.92 UG/L #	16
56) 1,2-DICHLOROPROPANE	5.115	63	45573	13.86 UG/L	95
57) DIBROMOMETHANE	5.070	93	20355	11.87 UG/L	95
58) 1,4-DIOXANE	5.382	88	3129m	107.85 UG/L	
59) BROMODICHLOROMETHANE	5.209	83	43179	11.38 UG/L	98
60) 2-CHLOROETHYLVINYLETHER	5.708	63	187881	187.68 UG/L #	62
61) MIBK	6.010	43	508835	175.73 UG/L #	86
62) CIS-1,3-DICHLOROPROPENE	5.848	75	50578	11.51 UG/L	99
63) TOLUENE	6.526	91	132267	11.96 UG/L	100
64) TRANS-1,3,-DICHLOROPRO...	6.269	75	45820	12.53 UG/L	96
66) 1,1,2-TRICHLOROETHANE	6.372	97	27721	11.65 UG/L	95
67) 2-HEXANONE	6.813	43	357571	176.08 UG/L	90
68) TETRACHLOROETHENE	7.156	166	38889	12.18 UG/L	97
69) 1,3-DICHLOROPROPANE	6.590	76	47001	12.06 UG/L	99
70) DIBROMOCHLOROMETHANE	6.774	129	34493	11.48 UG/L	99
71) 1,2-DIBROMOETHANE	6.980	107	30411	11.63 UG/L #	100
74) CHLOROBENZENE	7.758	112	90467	11.03 UG/L	96
75) 1,1,1,2-TETRACHLOROETHANE	7.702	131	33941	10.87 UG/L #	91
76) ETHYLBENZENE	7.973	91	144061	10.92 UG/L	99
77) M/P-XYLENES	8.165	91	226255	21.80 UG/L	98
78) 0-XYLENE	8.503	91	112308	10.94 UG/L	98
79) STYRENE	8.441	104	88727	11.27 UG/L	100
80) BROMOFORM	8.171	173	25074	12.35 UG/L	99
81) ISOPROPYLBENZENE	8.837	105	134554	10.60 UG/L	99
83) 1,1,2,2-TETRACHLOROETHANE	8.505	83	36588	11.43 UG/L	100
84) 1,4-DICHLORO-2-BUTENE(...	8.701	53	15222	14.45 UG/L #	61
85) BROMOBENZENE	8.985	77	52946	11.06 UG/L	97
86) 1,2,3-TRICHLOROPROPANE	8.628	75	27323	10.98 UG/L	96
87) N-PROPYLBENZENE	9.236	91	151674	10.89 UG/L	100
88) 2-CHLOROT0LUENE	9.278	91	92383m	10.73 UG/L	
89) 1,3,5-TRIMETHYLBENZENE	9.529	105	106183	10.99 UG/L	97
90) 4-CHLOROTOLUENE	9.356	91	92510	10.55 UG/L	100
92) TERT-BUTYLBENZENE	9.744	119	89145	10.61 UG/L	99
93) 1,2,4-TRIMETHYLBENZENE	9.864	105	105821	11.04 UG/L	95
94) SEC-BUTYLBENZENE	9.942	105	115770	10.66 UG/L	99
95) 1,3-DICHLOROBENZENE	9.956	146	61281	10.59 UG/L	98
96) P-ISOPROPYLTOLUENE	10.131	119	103554	10.91 UG/L	99
97) 1,4-DICHLOROBENZENE	10.023	146	61822	10.39 UG/L	95
98) 1,2,3-TRIMETHYLBENZENE	10.226	105	105022	11.12 UG/L	94
99) N-BUTYLBENZENE	10.497	91	87218	11.12 UG/L	97
100) 1,2-DICHLOROBENZENE	10.324	146	56455	10.88 UG/L	97
101) 1,2-DIBROMO-3-CHLOROPR...	10.748	75	5822	11.95 UG/L	97
102) 1,3,5-TRICHLOROBENZENE	11.506	180	38118	11.36 UG/L	100
103) 1,2,4-TRICHLOROBENZENE	11.983	180	32230	11.89 UG/L	94
104) HEXACHLOROBUTADIENE	12.292	225	15142	10.70 UG/L	100
105) NAPHTHALENE	12.189	128	76281	12.92 UG/L	97
106) 1,2,3-TRICHLOROBENZENE	12.371	180	28518	14.67 UG/L	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00910.D
Acq On : 9 Jan 2025 10:46 am
Operator :
Sample : 8260STD 10PPB 24L0250 Inst : GCMSVOA5
Misc : 1
ALS Vial : 10 Sample Multiplier: 1

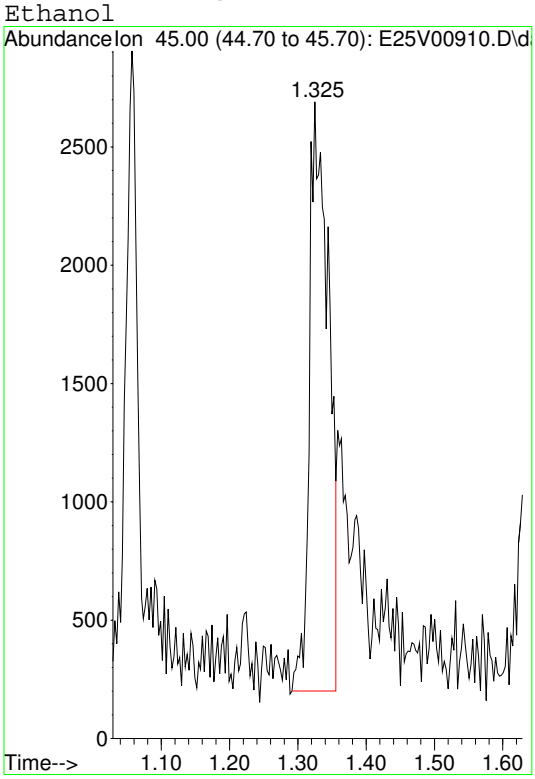
Quant Time: Jan 09 11:03:30 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00910.D
Acq On : 9 Jan 2025 10:46 am
Operator :
Sample : 8260STD 10PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 11:03:30 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
Ethanol



Original Int. Results

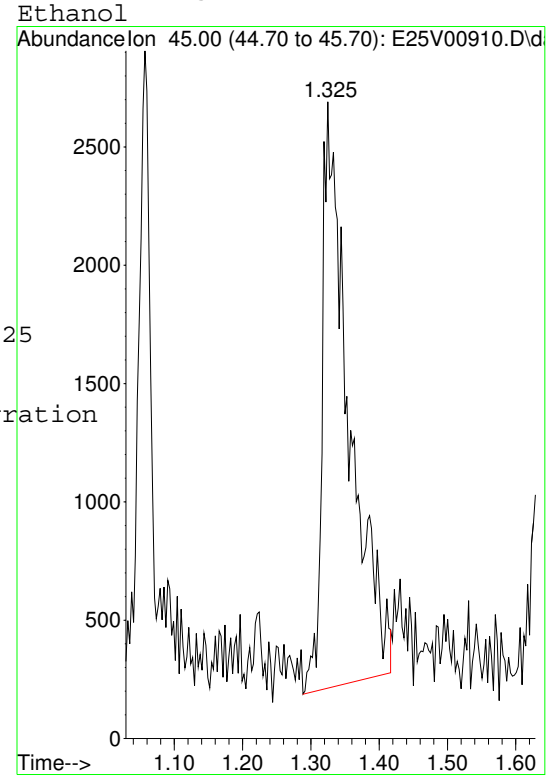
RT : 1.32
Area : 4813
Amount: 93.9065

Manual Int. Results

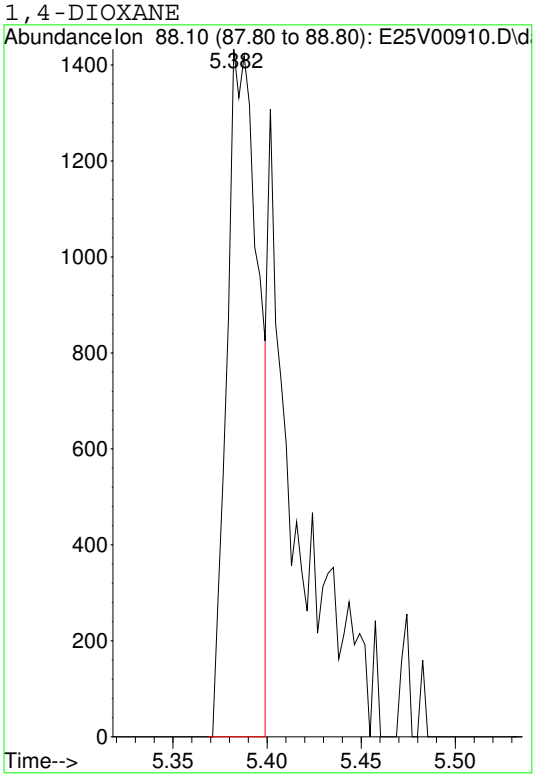
Thu Jan 09 11:02:18 2025

MIuser: EEH
Reason: Incorret Integration
RT : 1.32
Area : 6730
Amount: 131.309

Manual Integration
Ethanol



Original Integration
1,4-DIOXANE



Original Int. Results

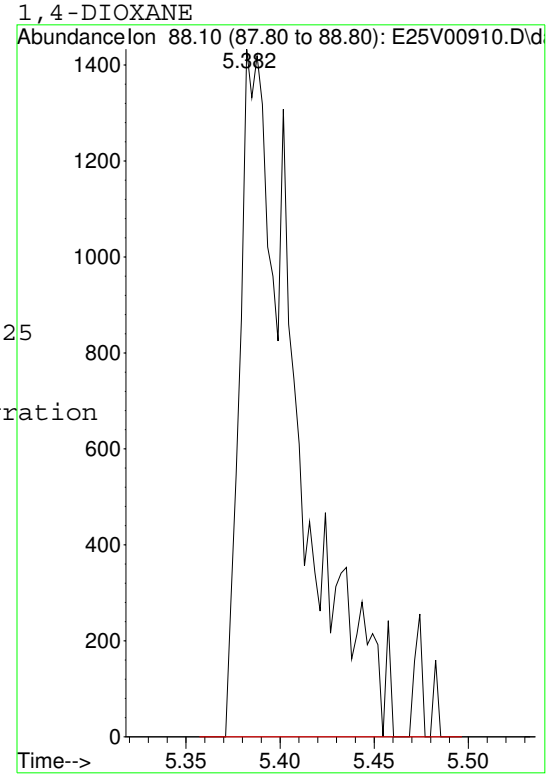
RT : 5.38
Area : 1674
Amount: 57.7017

Manual Int. Results

Thu Jan 09 11:03:11 2025

MIuser: EEH
Reason: Incorret Integration
RT : 5.38
Area : 3129
Amount: 107.855

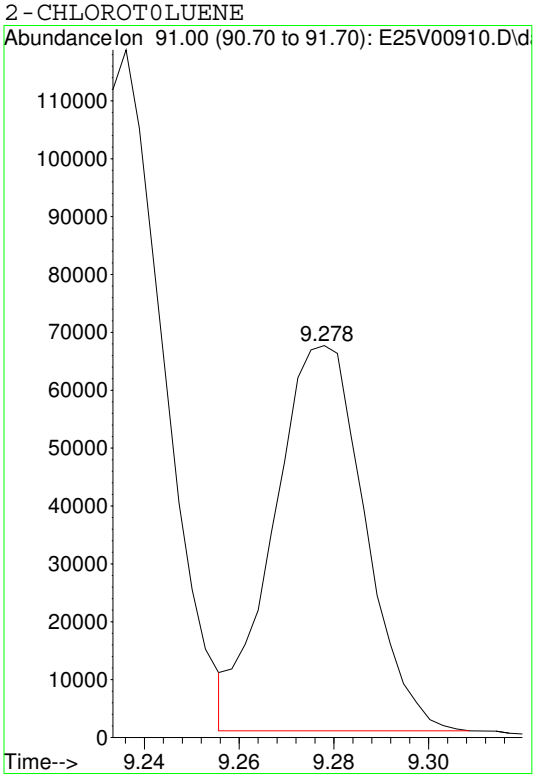
Manual Integration
1,4-DIOXANE



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00910.D
Acq On : 9 Jan 2025 10:46 am
Operator :
Sample : 8260STD 10PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 11:03:30 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
2-CHLOROTOLUENE



Original Int. Results

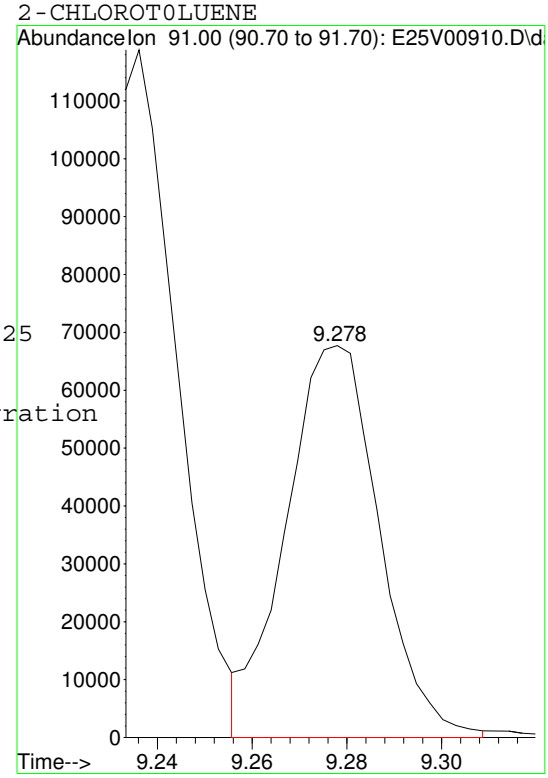
RT : 9.28
Area : 88711
Amount: 10.3021

Manual Int. Results

Thu Jan 09 11:03:30 2025

MIuser: EEH
Reason: Incorret Integration
RT : 9.28
Area : 92383
Amount: 10.7286

Manual Integration
2-CHLOROTOLUENE



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00911.D
Acq On : 9 Jan 2025 11:11 am
Operator :
Sample : 8260STD 20PPB 24L0250 Inst : GCMSVOA5
Misc : 1
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jan 09 11:29:51 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.077	168	246048	30.00	UG/L		0.00
49) 1,4-DIFLUOROBENZENE - ...	4.847	114	355450	30.00	UG/L		0.00
72) CHLOROBENZENE-D5 ISTD	7.730	82	183853	30.00	UG/L		0.00
91) 1,4-DICHLOROBENZENE-D4...	10.003	152	167431	30.00	UG/L		0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	3.999	65	117108	25.67	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 102.68%				
50) TOLUENE SS	6.464	98	347256	25.81	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 103.24%				
73) 4-BROMOFLUOROBENZENE SS	8.843	95	135222	24.26	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 97.04%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	0.909	85	70458	26.94	UG/L		97
4) DIFLUOROCHLOROMETHANE	0.882	51	154109	33.96	UG/L	#	80
5) CHLOROMETHANE	0.988	50	174007	33.81	UG/L		97
6) VINYL CHLORIDE	1.054	62	91697	27.31	UG/L		96
7) BROMOMETHANE	1.225	94	51576	20.46	UG/L		99
8) CHLOROETHANE	1.291	64	60987	26.09	UG/L		92
9) Ethanol	1.322	45	11639m	246.33	UG/L		
10) FLUORODICHLOROMETHANE	1.322	67	130461	27.01	UG/L		97
11) TRICHLOROFLUOROMETHANE	1.559	101	95600	23.83	UG/L		100
12) DI ETHYL ETHER	1.713	59	64928	31.77	UG/L	#	66
13) ACROLEIN	1.570	56	95883	166.30	UG/L		95
14) ACETONE	1.646	43	232464	295.17	UG/L		93
15) 1,1-DICHLOROETHENE	1.860	61	121541	30.22	UG/L	#	80
16) 1,1,2-TRICL-1,2,2-TRIF...	2.005	101	68032	26.29	UG/L		99
17) IODOMETHANE	1.872	142	1230748	345.42	UG/L		93
19) METHYL ACETATE	2.030	43	135173	39.81	UG/L	#	79
20) T-BUTYL ALCOHOL	1.922	59	71060	269.95	UG/L	#	88
21) ACRYLONITRILE	1.927	53	34656	28.04	UG/L		98
22) METHYLENE CHLORIDE	1.972	49	160038	35.68	UG/L	#	52
23) CARBON DISULFIDE	2.058	76	2004823	278.27	UG/L	#	80
24) METHYL TERT-BUTYL ETHE...	2.574	73	159876	24.92	UG/L	#	66
25) TRANS 1,2-DICHLOROETHENE	2.446	61	125938	30.86	UG/L	#	72
26) 1,1-DICHLOROETHANE	2.658	63	152397	30.73	UG/L	#	93
28) VINYL ACETATE	2.870	43	1822686	303.89	UG/L	#	84
30) DI ISOPROYL ETHER	3.185	45	358577	35.05	UG/L	#	68
31) 2-BUTANONE	3.140	43	407546	262.29	UG/L	#	77
33) T-BUTYL ETHYL ETHER	3.587	59	271410	31.55	UG/L	#	82
34) CIS-1,2-DICHLOROETHENE	3.227	61	126858	31.03	UG/L	#	70
35) 2,2-DICHLOROPROPANE	3.495	77	91382	25.31	UG/L		98
36) ETHYL ACETATE	3.550	43	77875	24.58	UG/L	#	86
37) BROMOCHLOROMETHANE	3.375	49	99724	36.02	UG/L	#	43
38) TETRAHYDROFURAN	3.779	42	24853	26.61	UG/L	#	51
40) CHLOROFORM	3.447	83	115073	23.19	UG/L		99
42) tert-Amyl-Alcohol	3.991	59	52349	255.52	UG/L	#	88
43) 1,1,1-TRICHLOROETHANE	4.141	97	101651	26.01	UG/L	#	92
44) CYCLOHEXANE	4.381	56	189567	33.80	UG/L	#	71
45) CARBON TETRACHLORIDE	4.476	117	92978	26.57	UG/L		97
46) 1,1-DICHLOROPROPENE	4.345	75	90636	27.28	UG/L		97
47) BENZENE	4.535	78	248812	26.08	UG/L	#	88
48) T-AMYLMETHYL ETHER	4.783	73	159346	26.15	UG/L	#	84
51) tert-Amyl Ethyl Ether ...	5.619	59	224011	33.05	UG/L	#	53
52) 1,2-DICHLOROETHANE	4.075	62	101735	25.81	UG/L	#	73
54) TRICHLOROETHENE	5.162	95	72211	26.85	UG/L		92

Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00911.D
Acq On : 9 Jan 2025 11:11 am
Operator :
Sample : 8260STD 20PPB 24L0250 Inst : GCMSVOA5
Misc : 1
ALS Vial : 11 Sample Multiplier: 1

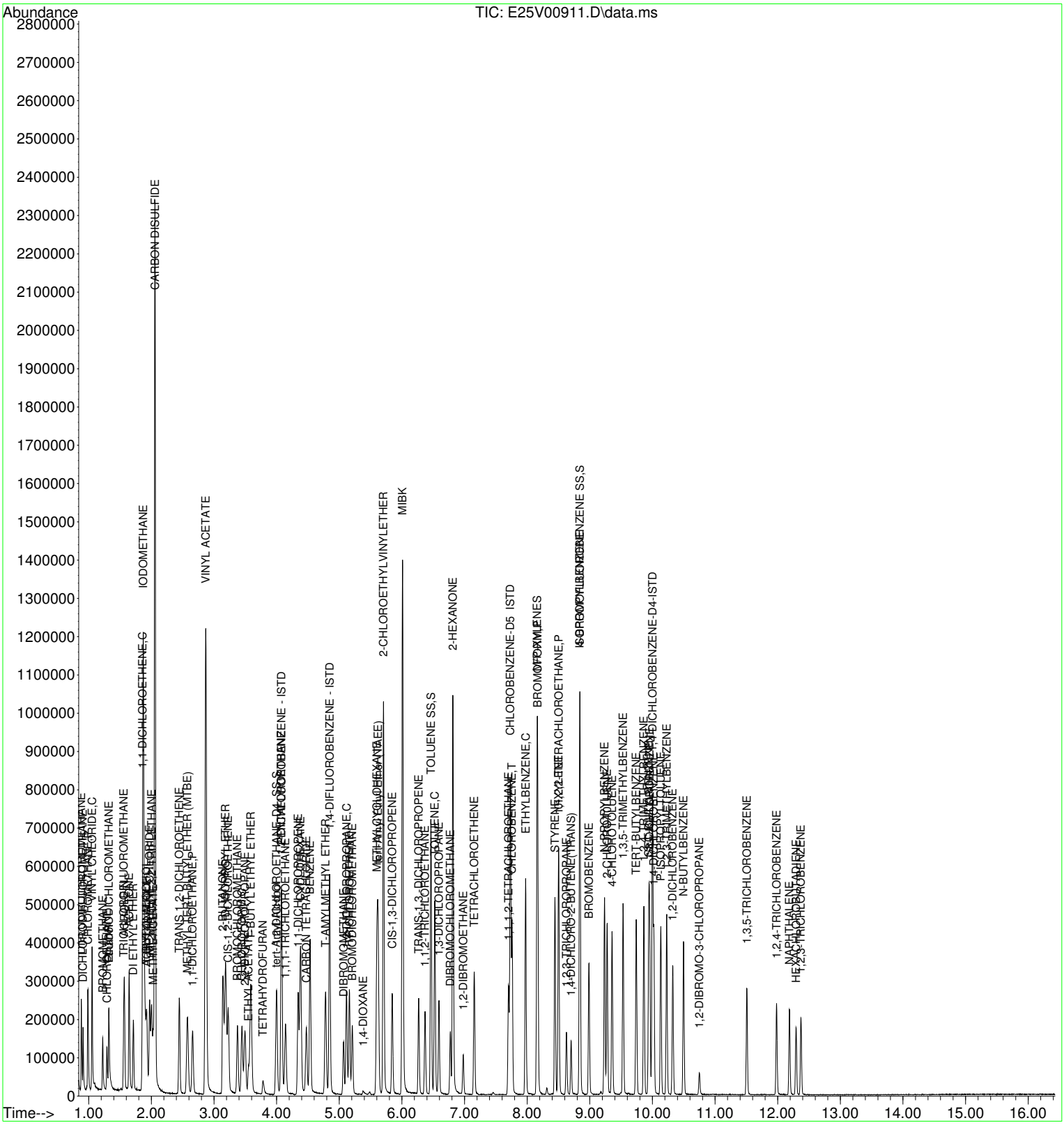
Quant Time: Jan 09 11:29:51 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
55) METHYLCYCLOHEXANE	5.603	83	99886	26.32 UG/L #	15
56) 1,2-DICHLOROPROPANE	5.117	63	89901	29.71 UG/L	94
57) DIBROMOMETHANE	5.070	93	39728	25.17 UG/L	94
58) 1,4-DIOXANE	5.382	88	5798m	217.07 UG/L	
59) BROMODICHLOROMETHANE	5.210	83	86533	24.78 UG/L	98
60) 2-CHLOROETHYLVINYLETHER	5.706	63	341073	370.06 UG/L #	64
61) MIBK	6.010	43	897799	336.78 UG/L #	86
62) CIS-1,3-DICHLOROPROPENE	5.845	75	105888	26.17 UG/L	97
63) TOLUENE	6.526	91	264231	25.95 UG/L	100
64) TRANS-1,3,-DICHLOROPRO...	6.269	75	90757	26.96 UG/L	99
66) 1,1,2-TRICHLOROETHANE	6.370	97	54286	24.77 UG/L	98
67) 2-HEXANONE	6.813	43	629007	336.43 UG/L	90
68) TETRACHLOROETHENE	7.156	166	78958	26.87 UG/L	97
69) 1,3-DICHLOROPROPANE	6.593	76	88858	24.77 UG/L	100
70) DIBROMOCHLOROMETHANE	6.774	129	69779	25.23 UG/L	99
71) 1,2-DIBROMOETHANE	6.980	107	57949	24.06 UG/L	99
74) CHLOROBENZENE	7.758	112	177590	23.39 UG/L	96
75) 1,1,1,2-TETRACHLOROETHANE	7.703	131	67721	23.44 UG/L	96
76) ETHYLBENZENE	7.976	91	294625	24.14 UG/L	98
77) M/P-XYLENES	8.163	91	457551	47.64 UG/L	98
78) 0-XYLENE	8.500	91	224122	23.59 UG/L	98
79) STYRENE	8.444	104	178961	24.57 UG/L	100
80) BROMOFORM	8.168	173	48427	25.78 UG/L	100
81) ISOPROPYLBENZENE	8.840	105	276290	23.52 UG/L	99
83) 1,1,2,2-TETRACHLOROETHANE	8.506	83	67297	22.71 UG/L	100
84) 1,4-DICHLORO-2-BUTENE(...	8.704	53	28324	29.06 UG/L #	65
85) BROMOBENZENE	8.985	77	106680	24.08 UG/L	96
86) 1,2,3-TRICHLOROPROPANE	8.628	75	49729	21.58 UG/L	96
87) N-PROPYLBENZENE	9.236	91	309172	23.99 UG/L	100
88) 2-CHLOROT0LUENE	9.278	91	183424m	23.02 UG/L	
89) 1,3,5-TRIMETHYLBENZENE	9.532	105	212006	23.70 UG/L	98
90) 4-CHLOROTOLUENE	9.356	91	182801	22.53 UG/L	99
92) TERT-BUTYLBENZENE	9.741	119	180738	24.14 UG/L	98
93) 1,2,4-TRIMETHYLBENZENE	9.864	105	211749	24.78 UG/L	95
94) SEC-BUTYLBENZENE	9.942	105	238454	24.64 UG/L	98
95) 1,3-DICHLOROBENZENE	9.956	146	121166	23.48 UG/L	99
96) P-ISOPROPYLTOLUENE	10.134	119	208498	24.65 UG/L	99
97) 1,4-DICHLOROBENZENE	10.023	146	124498	23.47 UG/L	99
98) 1,2,3-TRIMETHYLBENZENE	10.229	105	207831	24.68 UG/L	94
99) N-BUTYLBENZENE	10.497	91	178374	25.51 UG/L	95
100) 1,2-DICHLOROBENZENE	10.324	146	114256	24.70 UG/L	97
101) 1,2-DIBROMO-3-CHLOROPR...	10.748	75	10636	24.50 UG/L	97
102) 1,3,5-TRICHLOROBENZENE	11.509	180	77365	25.86 UG/L	99
103) 1,2,4-TRICHLOROBENZENE	11.983	180	66662	27.58 UG/L	95
104) HEXACHLOROBUTADIENE	12.293	225	32857	26.04 UG/L	98
105) NAPHTHALENE	12.187	128	143032	27.18 UG/L	98
106) 1,2,3-TRICHLOROBENZENE	12.371	180	56454	32.59 UG/L	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00911.D
Acq On : 9 Jan 2025 11:11 am
Operator :
Sample : 8260STD 20PPB 24L0250 Inst : GCMSVOA5
Misc : 1
ALS Vial : 11 Sample Multiplier: 1

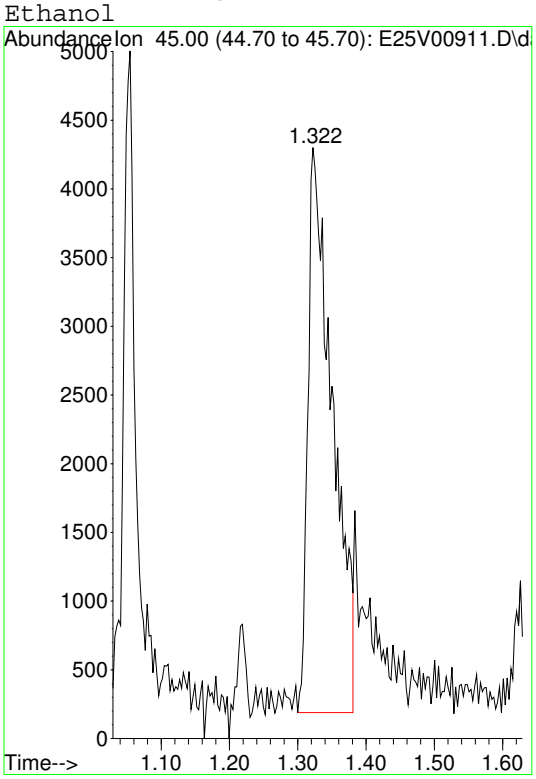
Quant Time: Jan 09 11:29:51 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00911.D
Acq On : 9 Jan 2025 11:11 am
Operator :
Sample : 8260STD 20PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 11:29:51 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
Ethanol



Original Int. Results

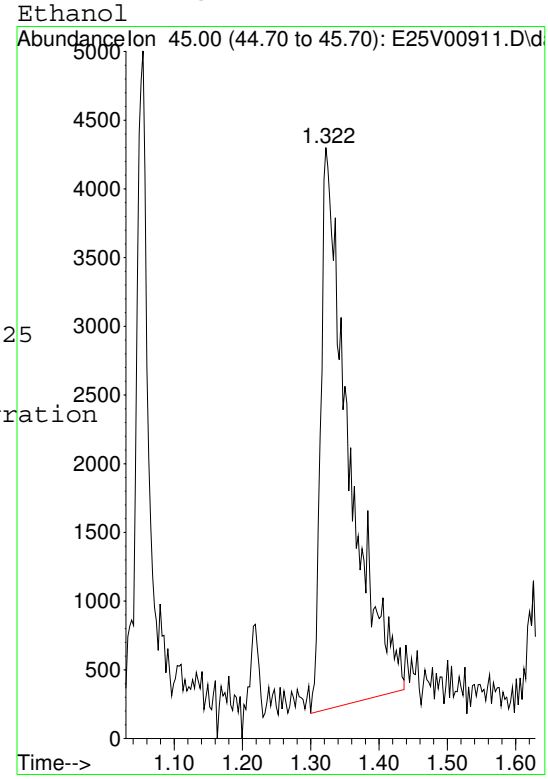
RT : 1.32
Area : 10216
Amount: 216.214

Manual Int. Results

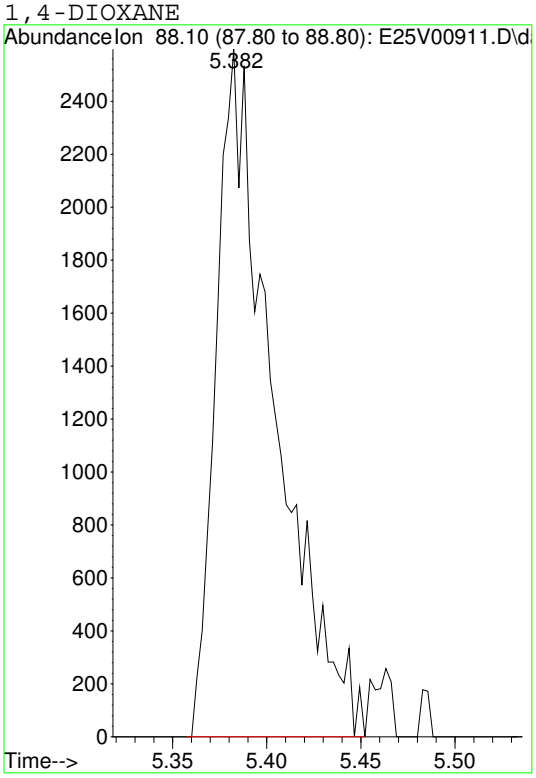
Thu Jan 09 11:28:57 2025

MIuser: EEH
Reason: Incorret Integration
RT : 1.32
Area : 11639
Amount: 246.331

Manual Integration
Ethanol



Original Integration
1,4-DIOXANE



Original Int. Results

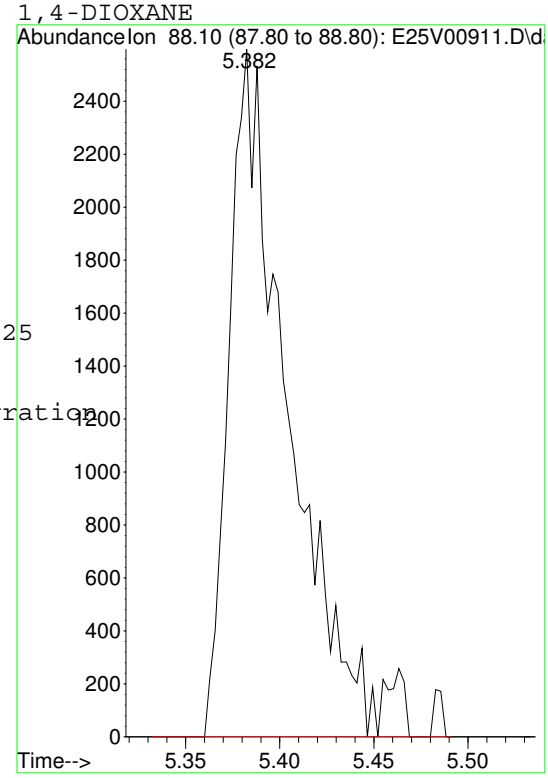
RT : 5.38
Area : 5566
Amount: 208.385

Manual Int. Results

Thu Jan 09 11:29:30 2025

MIuser: EEH
Reason: Incorret Integration
RT : 5.38
Area : 5798
Amount: 217.071

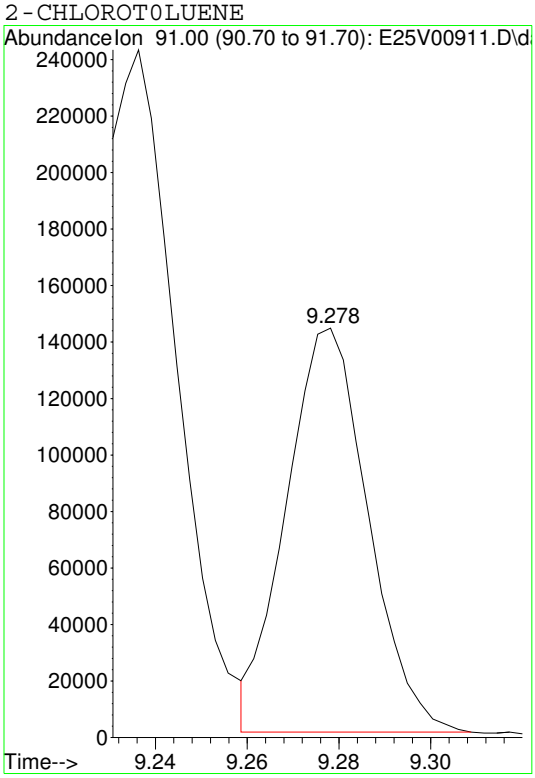
Manual Integration
1,4-DIOXANE



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00911.D
Acq On : 9 Jan 2025 11:11 am
Operator :
Sample : 8260STD 20PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 11:29:51 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
2-CHLOROTOLUENE



Original Int. Results

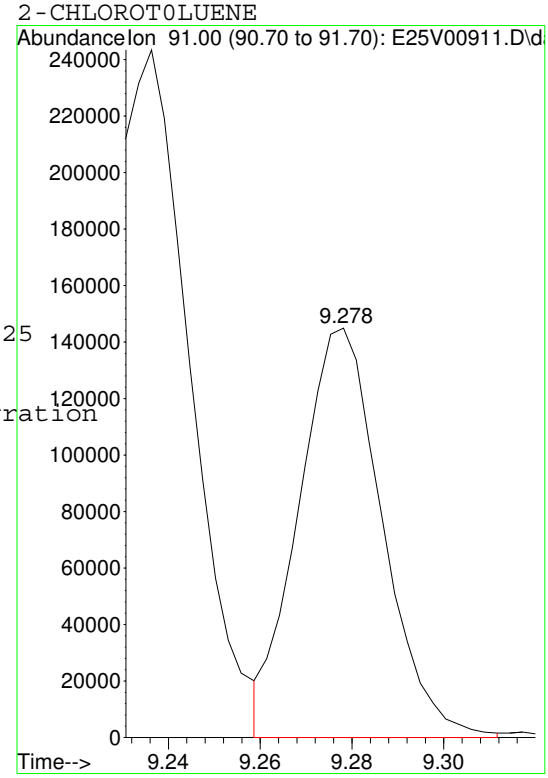
RT : 9.28
Area : 177268
Amount: 22.244

Manual Int. Results

Thu Jan 09 11:29:51 2025

MIuser: EEH
Reason: Incorret Integration
RT : 9.28
Area : 183424
Amount: 23.0165

Manual Integration
2-CHLOROTOLUENE



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00912.D
Acq On : 9 Jan 2025 11:36 am
Operator :
Sample : 8260STD 50PPB 24L0250 Inst : GCMSVOA5
Misc : 1
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jan 09 11:59:13 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.080	168	267431	30.00	UG/L		0.00
49) 1,4-DIFLUOROBENZENE - ...	4.844	114	389958	30.00	UG/L		0.00
72) CHLOROBENZENE-D5 ISTD	7.730	82	200415	30.00	UG/L		0.00
91) 1,4-DICHLOROBENZENE-D4...	10.000	152	181165	30.00	UG/L		0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	3.996	65	126582	25.53	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 102.12%				
50) TOLUENE SS	6.462	98	372649	25.25	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 101.00%				
73) 4-BROMOFLUOROBENZENE SS	8.843	95	144112	23.72	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 94.88%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	0.909	85	165583	58.25	UG/L		99
4) DIFLUOROCHLOROMETHANE	0.879	51	347414	70.43	UG/L	#	80
5) CHLOROMETHANE	0.985	50	408146	72.96	UG/L		97
6) VINYL CHLORIDE	1.052	62	230272	63.10	UG/L		96
7) BROMOMETHANE	1.222	94	133383	48.69	UG/L		100
8) CHLOROETHANE	1.289	64	148379	58.41	UG/L		90
10) FLUORODICHLOROMETHANE	1.319	67	312006	59.43	UG/L		96
11) TRICHLOROFLUOROMETHANE	1.559	101	227883	52.25	UG/L		100
12) DI ETHYL ETHER	1.710	59	158758	71.46	UG/L	#	65
13) ACROLEIN	1.568	56	259262	413.71	UG/L		95
14) ACETONE	1.643	43	613866	717.14	UG/L		93
15) 1,1-DICHLOROETHENE	1.858	61	302329	69.17	UG/L	#	80
16) 1,1,2-TRICL-1,2,2-TRIF...	2.003	101	160087	56.92	UG/L		98
17) IODOMETHANE	1.869	142	3020785	780.01	UG/L		93
19) METHYL ACETATE	2.028	43	342822	92.89	UG/L	#	78
20) T-BUTYL ALCOHOL	1.919	59	189868	663.61	UG/L	#	89
21) ACRYLONITRILE	1.927	53	90954	67.70	UG/L		99
22) METHYLENE CHLORIDE	1.972	49	385007	78.98	UG/L	#	52
23) CARBON DISULFIDE	2.056	76	4893971	624.96	UG/L	#	80
24) METHYL TERT-BUTYL ETHE...	2.571	73	399457	57.29	UG/L	#	67
25) TRANS 1,2-DICHLOROETHENE	2.446	61	305161	68.79	UG/L	#	70
26) 1,1-DICHLOROETHANE	2.655	63	373660	69.32	UG/L	#	93
28) VINYL ACETATE	2.870	43	4778033	732.93	UG/L	#	85
30) DI ISOPROYL ETHER	3.185	45	882147	79.32	UG/L	#	68
31) 2-BUTANONE	3.138	43	1144006	677.41	UG/L	#	76
33) T-BUTYL ETHYL ETHER	3.587	59	663074	70.92	UG/L	#	82
34) CIS-1,2-DICHLOROETHENE	3.227	61	303669	68.35	UG/L	#	70
35) 2,2-DICHLOROPROPANE	3.494	77	233386	59.47	UG/L		99
36) ETHYL ACETATE	3.545	43	194511	56.48	UG/L	#	86
37) BROMOCHLOROMETHANE	3.372	49	245434	81.55	UG/L	#	43
38) TETRAHYDROFURAN	3.776	42	67763	66.76	UG/L	#	60
40) CHLOROFORM	3.444	83	282977	52.47	UG/L		99
42) tert-Amyl-Alcohol	3.988	59	150062	673.90	UG/L	#	88
43) 1,1,1-TRICHLOROETHANE	4.141	97	240730	56.67	UG/L	#	92
44) CYCLOHEXANE	4.381	56	450305	73.87	UG/L	#	70
45) CARBON TETRACHLORIDE	4.473	117	224878	59.12	UG/L		97
46) 1,1-DICHLOROPROPENE	4.342	75	220782	61.13	UG/L		97
47) BENZENE	4.535	78	611794	59.00	UG/L	#	88
48) T-AMYLMETHYL ETHER	4.777	73	404915	61.15	UG/L	#	84
51) tert-Amyl Ethyl Ether ...	5.619	59	551900	74.22	UG/L	#	54
52) 1,2-DICHLOROETHANE	4.072	62	248477	57.46	UG/L	#	76
54) TRICHLOROETHENE	5.162	95	169551	57.47	UG/L		97
55) METHYLCYCLOHEXANE	5.600	83	244596	58.76	UG/L	#	16

Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00912.D
Acq On : 9 Jan 2025 11:36 am
Operator :
Sample : 8260STD 50PPB 24L0250 Inst : GCMSVOA5
Misc : 1
ALS Vial : 12 Sample Multiplier: 1

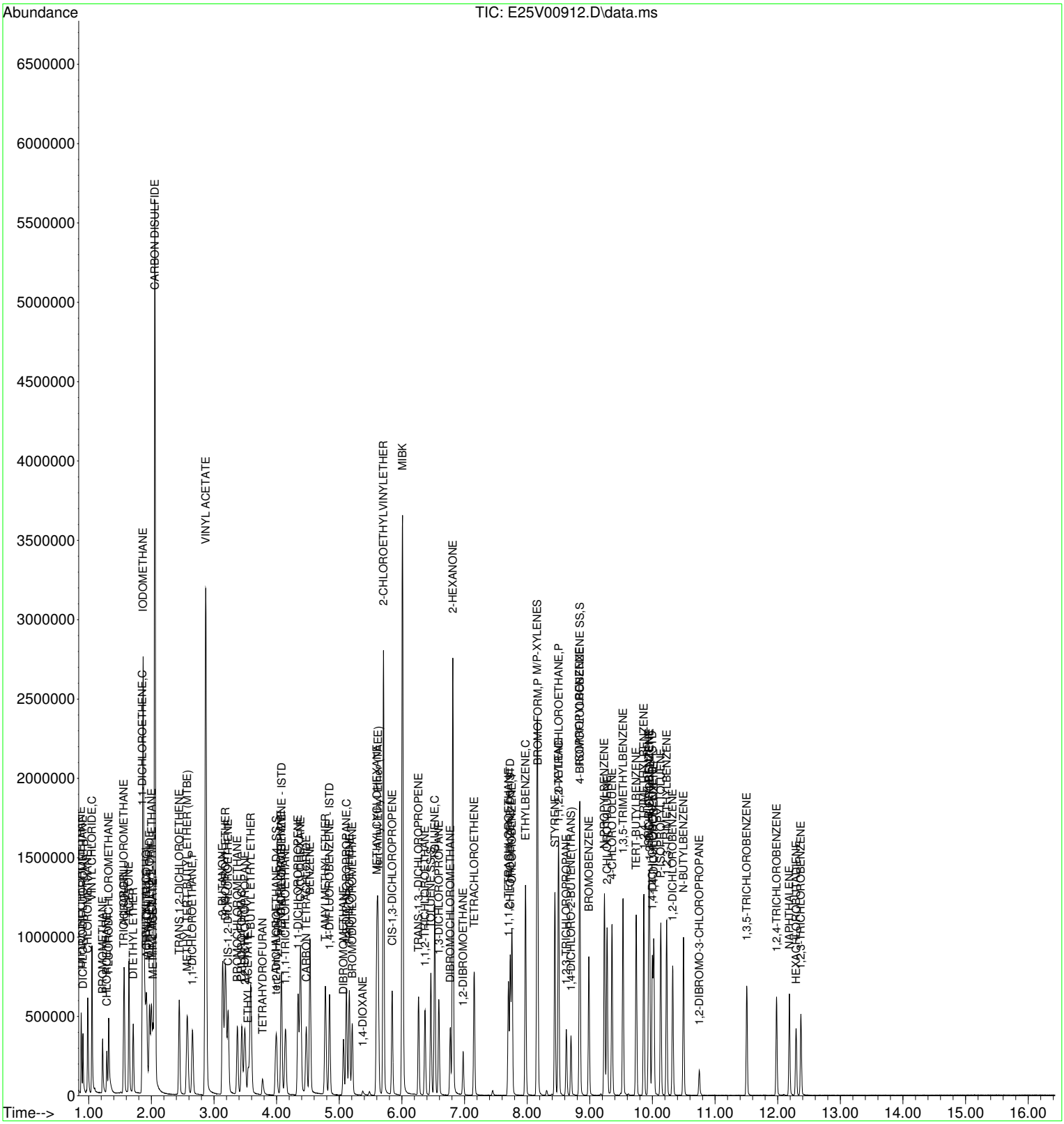
Quant Time: Jan 09 11:59:13 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
56) 1,2-DICHLOROPROPANE	5.115	63	223348	67.27 UG/L	95
57) DIBROMOMETHANE	5.067	93	99433	57.42 UG/L	95
58) 1,4-DIOXANE	5.374	88	15215m	519.23 UG/L	
59) BROMODICHLOROMETHANE	5.207	83	218614	57.05 UG/L	100
60) 2-CHLOROETHYLVINYLETHER	5.706	63	902471	892.53 UG/L #	65
61) MIBK	6.010	43	2393364	818.33 UG/L #	86
62) CIS-1,3-DICHLOROPROPENE	5.845	75	261198	58.84 UG/L	96
63) TOLUENE	6.526	91	633752	56.74 UG/L	99
64) TRANS-1,3,-DICHLOROPRO...	6.266	75	230355	62.38 UG/L	96
66) 1,1,2-TRICHLOROETHANE	6.367	97	136356	56.71 UG/L	97
67) 2-HEXANONE	6.813	43	1660485	809.52 UG/L	91
68) TETRACHLOROETHENE	7.156	166	195921	60.77 UG/L	96
69) 1,3-DICHLOROPROPANE	6.590	76	223567	56.81 UG/L	98
70) DIBROMOCHLOROMETHANE	6.774	129	175271	57.78 UG/L	99
71) 1,2-DIBROMOETHANE	6.978	107	145419	55.04 UG/L	98
74) CHLOROBENZENE	7.758	112	434349	52.48 UG/L	98
75) 1,1,1,2-TETRACHLOROETHANE	7.703	131	165821	52.64 UG/L	98
76) ETHYLBENZENE	7.973	91	712143	53.52 UG/L	99
77) M/P-XYLENES	8.163	91	1118937	106.87 UG/L	99
78) 0-XYLENE	8.500	91	544168	52.55 UG/L	98
79) STYRENE	8.444	104	444866	56.04 UG/L	100
80) BROMOFORM	8.171	173	126859	61.95 UG/L	99
81) ISOPROPYLBENZENE	8.838	105	676652	52.84 UG/L	99
83) 1,1,2,2-TETRACHLOROETHANE	8.506	83	172873	53.53 UG/L	99
84) 1,4-DICHLORO-2-BUTENE(...	8.701	53	75654	71.20 UG/L #	65
85) BROMOBENZENE	8.985	77	261716	54.20 UG/L	96
86) 1,2,3-TRICHLOROPROPANE	8.626	75	128836	51.30 UG/L	96
87) N-PROPYLBENZENE	9.233	91	760967	54.17 UG/L	99
88) 2-CHLOROT0LUENE	9.278	91	436068	50.20 UG/L	99
89) 1,3,5-TRIMETHYLBENZENE	9.532	105	528950	54.25 UG/L	97
90) 4-CHLOROTOLUENE	9.356	91	461833	52.23 UG/L	99
92) TERT-BUTYLBENZENE	9.741	119	450576	55.61 UG/L	99
93) 1,2,4-TRIMETHYLBENZENE	9.864	105	523890	56.66 UG/L	96
94) SEC-BUTYLBENZENE	9.942	105	588557	56.21 UG/L	98
95) 1,3-DICHLOROBENZENE	9.956	146	302169	54.12 UG/L	98
96) P-ISOPROPYLTOLUENE	10.134	119	529114	57.81 UG/L	99
97) 1,4-DICHLOROBENZENE	10.023	146	308383	53.72 UG/L	99
98) 1,2,3-TRIMETHYLBENZENE	10.229	105	496816	54.53 UG/L	93
99) N-BUTYLBENZENE	10.497	91	438064	57.89 UG/L	95
100) 1,2-DICHLOROBENZENE	10.324	146	277972	55.53 UG/L	98
101) 1,2-DIBROMO-3-CHLOROPR...	10.748	75	28002	59.61 UG/L	95
102) 1,3,5-TRICHLOROBENZENE	11.506	180	191976	59.31 UG/L	99
103) 1,2,4-TRICHLOROBENZENE	11.983	180	170713	65.28 UG/L	95
104) HEXACHLOROBUTADIENE	12.295	225	80325	58.84 UG/L	98
105) NAPHTHALENE	12.187	128	376947	66.19 UG/L	97
106) 1,2,3-TRICHLOROBENZENE	12.371	180	141673	75.58 UG/L	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00912.D
Acq On : 9 Jan 2025 11:36 am
Operator :
Sample : 8260STD 50PPB 24L0250 Inst : GCMSVOA5
Misc : 1
ALS Vial : 12 Sample Multiplier: 1

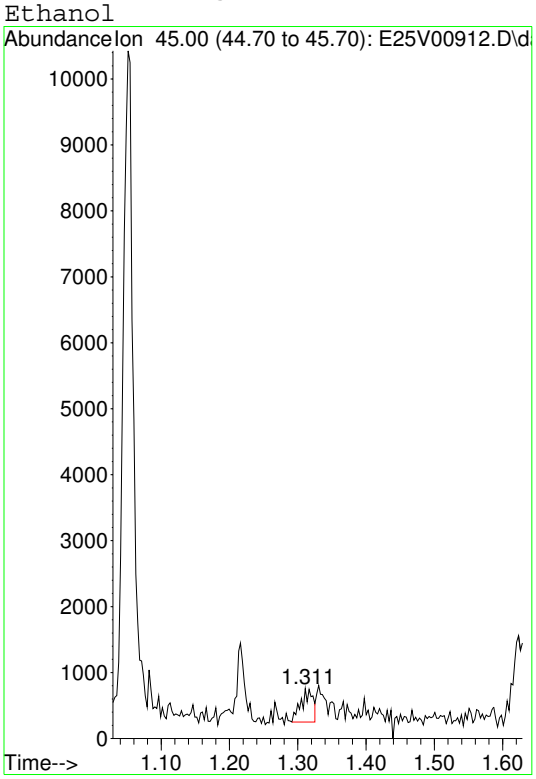
Quant Time: Jan 09 11:59:13 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00912.D
Acq On : 9 Jan 2025 11:36 am
Operator :
Sample : 8260STD 50PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 11:59:13 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
Ethanol



Original Int. Results

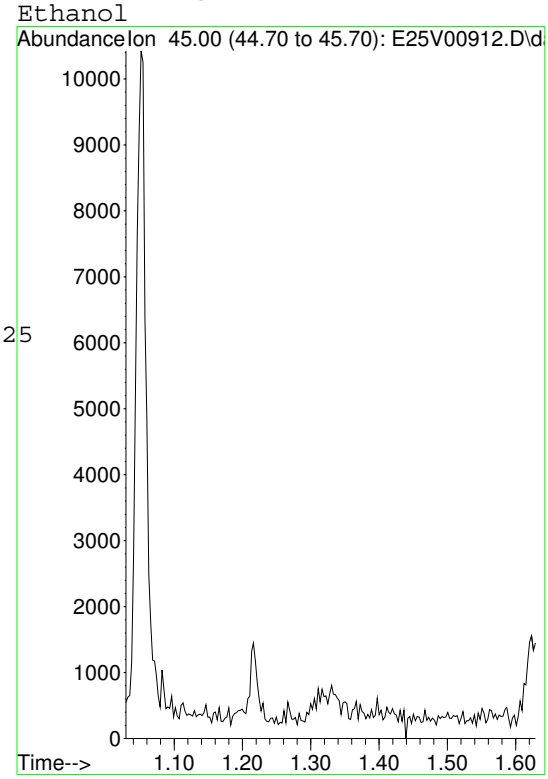
RT : 1.31
Area : 611
Amount: 11.8974

Manual Int. Results

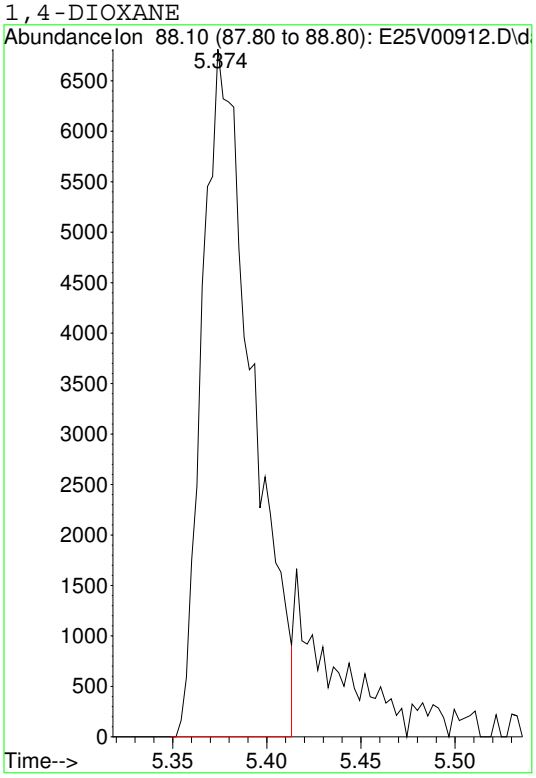
Thu Jan 09 11:58:34 2025

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

Manual Integration
Ethanol



Original Integration
1,4-DIOXANE



Original Int. Results

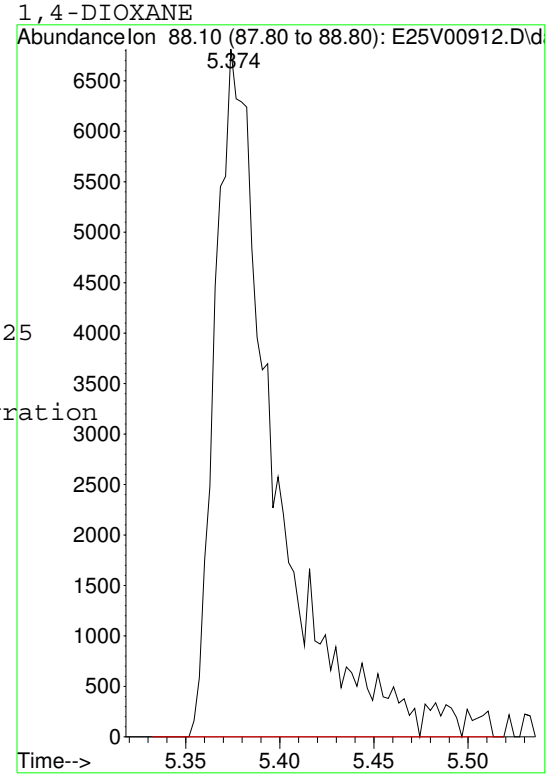
RT : 5.37
Area : 12520
Amount: 427.257

Manual Int. Results

Thu Jan 09 11:59:13 2025

MIuser: EEH
Reason: Incorret Integration
RT : 5.37
Area : 15215
Amount: 519.226

Manual Integration
1,4-DIOXANE



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00913.D
Acq On : 9 Jan 2025 12:02 pm
Operator :
Sample : 8260STD 100PPB 24L0250 Inst : GCMSVOA5
Misc : 1
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jan 09 12:28:24 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.077	168	257904	30.00	UG/L		0.00
49) 1,4-DIFLUOROBENZENE - ...	4.847	114	381807	30.00	UG/L		0.00
72) CHLOROBENZENE-D5 ISTD	7.730	82	193724	30.00	UG/L		0.00
91) 1,4-DICHLOROBENZENE-D4...	10.000	152	180868	30.00	UG/L	#	0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	3.999	65	128100	26.79	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 107.16%				
50) TOLUENE SS	6.464	98	365686	25.30	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 101.20%				
73) 4-BROMOFLUOROBENZENE SS	8.843	95	142062	24.19	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 96.76%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	0.907	85	337351	123.07	UG/L		99
4) DIFLUOROCHLOROMETHANE	0.879	51	713577	150.00	UG/L	#	79
5) CHLOROMETHANE	0.985	50	851337	157.81	UG/L		97
6) VINYL CHLORIDE	1.052	62	438395	124.56	UG/L		96
7) BROMOMETHANE	1.219	94	270558	102.41	UG/L		99
8) CHLOROETHANE	1.286	64	298217	121.72	UG/L	#	86
10) FLUORODICHLOROMETHANE	1.319	67	641659	126.74	UG/L		95
11) TRICHLOROFLUOROMETHANE	1.556	101	460749	109.55	UG/L		99
12) DI ETHYL ETHER	1.710	59	326255	152.29	UG/L	#	65
13) ACROLEIN	1.567	56	535571	886.19	UG/L		96
14) ACETONE	1.643	43	1221696	1479.95	UG/L		94
15) 1,1-DICHLOROETHENE	1.855	61	626912	148.73	UG/L	#	80
16) 1,1,2-TRICL-1,2,2-TRIF...	2.003	101	323536	119.28	UG/L		99
17) IODOMETHANE	1.869	142	6345940	1699.15	UG/L		94
19) METHYL ACETATE	2.028	43	727078	204.29	UG/L	#	78
20) T-BUTYL ALCOHOL	1.922	59	410911	1489.22	UG/L	#	91
21) ACRYLONITRILE	1.927	53	191094	147.50	UG/L		98
22) METHYLENE CHLORIDE	1.969	49	776445	165.17	UG/L	#	53
23) CARBON DISULFIDE	2.056	76	9877434	1307.95	UG/L	#	80
24) METHYL TERT-BUTYL ETHE...	2.574	73	849453	126.33	UG/L	#	67
25) TRANS 1,2-DICHLOROETHENE	2.446	61	632048	147.74	UG/L	#	71
26) 1,1-DICHLOROETHANE	2.658	63	773331	148.76	UG/L	#	93
28) VINYL ACETATE	2.873	43	9739883	1549.25	UG/L	#	85
30) DI ISOPROYL ETHER	3.185	45	1797648	167.62	UG/L	#	68
31) 2-BUTANONE	3.140	43	2350113	1442.99	UG/L	#	76
33) T-BUTYL ETHYL ETHER	3.586	59	1394000	154.61	UG/L	#	82
34) CIS-1,2-DICHLOROETHENE	3.227	61	626965	146.33	UG/L	#	70
35) 2,2-DICHLOROPROPANE	3.492	77	475743	125.71	UG/L		100
36) ETHYL ACETATE	3.547	43	382103	115.06	UG/L	#	90
37) BROMOCHLOROMETHANE	3.375	49	489571	168.68	UG/L	#	44
38) TETRAHYDROFURAN	3.773	42	144146	147.27	UG/L	#	59
40) CHLOROFORM	3.444	83	590622	113.56	UG/L		100
42) tert-Amyl-Alcohol	3.988	59	331096	1541.81	UG/L	#	88
43) 1,1,1-TRICHLOROETHANE	4.141	97	503436	122.89	UG/L	#	92
44) CYCLOHEXANE	4.381	56	911169	155.00	UG/L	#	70
45) CARBON TETRACHLORIDE	4.473	117	473762	129.15	UG/L		98
46) 1,1-DICHLOROPROPENE	4.342	75	448635	128.80	UG/L		97
47) BENZENE	4.532	78	1254466	125.44	UG/L	#	88
48) T-AMYLMETHYL ETHER	4.777	73	851669	133.37	UG/L	#	84
51) tert-Amyl Ethyl Ether ...	5.619	59	1146821	157.52	UG/L	#	54
52) 1,2-DICHLOROETHANE	4.074	62	505977	119.51	UG/L	#	77
54) TRICHLOROETHENE	5.162	95	347863	120.44	UG/L		98
55) METHYLCYCLOHEXANE	5.600	83	498079	122.20	UG/L	#	16

Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00913.D
Acq On : 9 Jan 2025 12:02 pm
Operator :
Sample : 8260STD 100PPB 24L0250 Inst : GCMSVOA5
Misc : 1
ALS Vial : 13 Sample Multiplier: 1

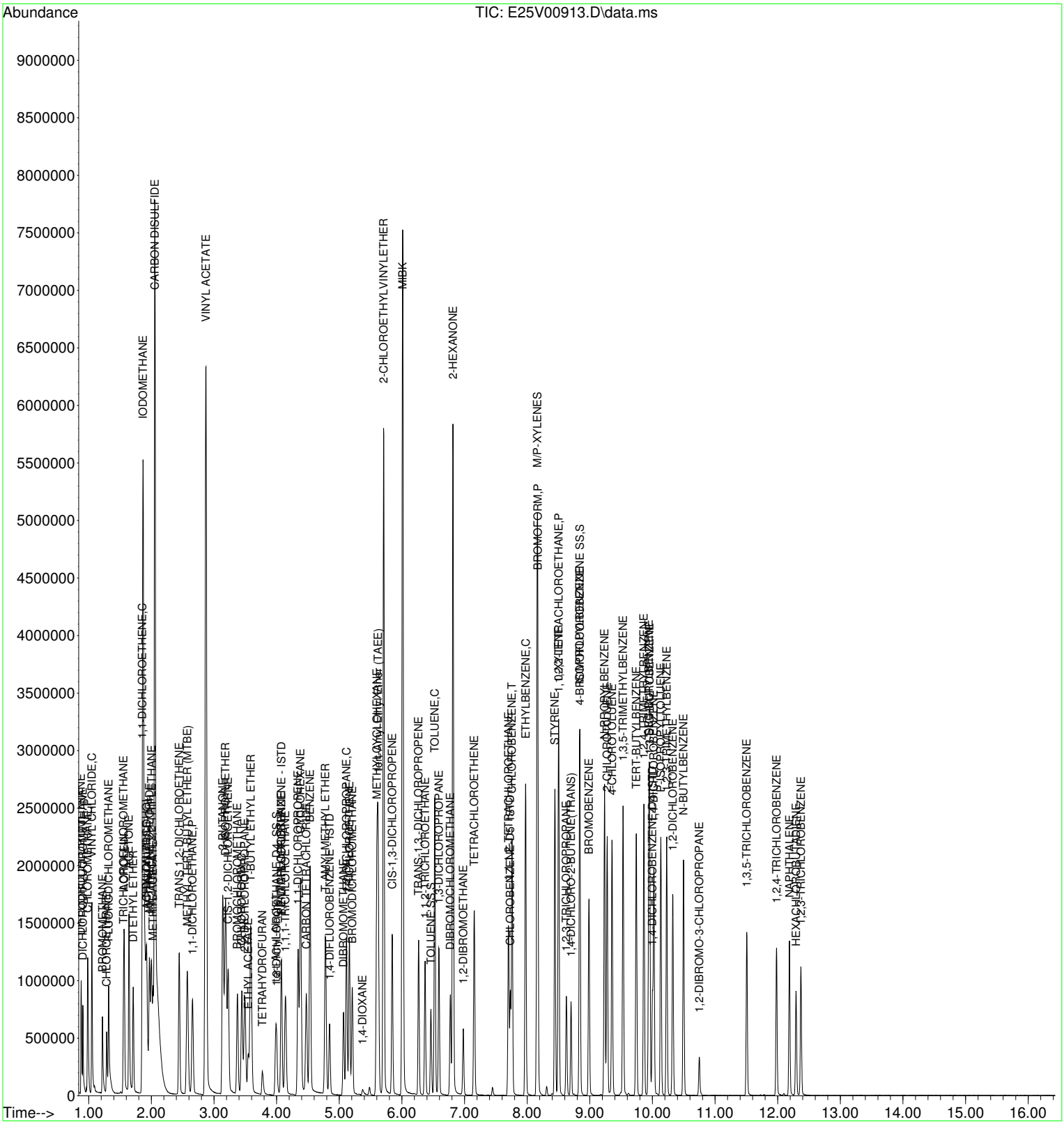
Quant Time: Jan 09 12:28:24 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
56) 1,2-DICHLOROPROPANE	5.115	63	459284	141.29 UG/L	96
57) DIBROMOMETHANE	5.067	93	205898	121.43 UG/L	95
58) 1,4-DIOXANE	5.371	88	33700m	1174.60 UG/L	
59) BROMODICHLOROMETHANE	5.209	83	462056	123.16 UG/L	100
60) 2-CHLOROETHYLVINYLETHER	5.709	63	1937706	1957.27 UG/L #	65
61) MIBK	6.013	43	4952154	1729.38 UG/L #	87
62) CIS-1,3-DICHLOROPROPENE	5.845	75	541609	124.62 UG/L	97
63) TOLUENE	6.526	91	1345760	123.05 UG/L	99
64) TRANS-1,3,-DICHLOROPRO...	6.266	75	486908	134.67 UG/L	97
66) 1,1,2-TRICHLOROETHANE	6.372	97	282078	119.82 UG/L	97
67) 2-HEXANONE	6.816	43	3518630	1752.03 UG/L	91
68) TETRACHLOROETHENE	7.156	166	400183	126.78 UG/L	98
69) 1,3-DICHLOROPROPANE	6.593	76	470123	122.02 UG/L	98
70) DIBROMOCHLOROMETHANE	6.774	129	366025	123.23 UG/L	98
71) 1,2-DIBROMOETHANE	6.980	107	310069	119.87 UG/L	99
74) CHLOROBENZENE	7.758	112	898582	112.31 UG/L	99
75) 1,1,1,2-TETRACHLOROETHANE	7.702	131	348839	114.57 UG/L	100
76) ETHYLBENZENE	7.976	91	1498391	116.49 UG/L	99
77) M/P-XYLENES	8.165	91	2363896	233.57 UG/L	99
78) 0-XYLENE	8.500	91	1119744	111.87 UG/L	98
79) STYRENE	8.441	104	930970	121.31 UG/L	100
80) BROMOFORM	8.171	173	270437	136.62 UG/L	99
81) ISOPROPYLBENZENE	8.840	105	1404600	113.47 UG/L	100
83) 1,1,2,2-TETRACHLOROETHANE	8.506	83	358338	114.79 UG/L	100
84) 1,4-DICHLORO-2-BUTENE(...	8.701	53	156689	152.55 UG/L #	68
85) BROMOBENZENE	8.988	77	536033	114.84 UG/L	96
86) 1,2,3-TRICHLOROPROPANE	8.626	75	270669	111.50 UG/L	96
87) N-PROPYLBENZENE	9.236	91	1612724	118.77 UG/L	100
88) 2-CHLOROT0LUENE	9.278	91	923199m	109.94 UG/L	
89) 1,3,5-TRIMETHYLBENZENE	9.532	105	1087123	115.34 UG/L	97
90) 4-CHLOROTOLUENE	9.356	91	955992	111.85 UG/L	99
92) TERT-BUTYLBENZENE	9.744	119	908626	112.32 UG/L	99
93) 1,2,4-TRIMETHYLBENZENE	9.864	105	1083706	117.39 UG/L	96
94) SEC-BUTYLBENZENE	9.945	105	1179098	112.80 UG/L	98
95) 1,3-DICHLOROBENZENE	9.956	146	617481	110.78 UG/L	99
96) P-ISOPROPYLTOLUENE	10.134	119	1084548	118.70 UG/L	99
97) 1,4-DICHLOROBENZENE	10.023	146	631481	110.19 UG/L	99
98) 1,2,3-TRIMETHYLBENZENE	10.229	105	1003976	110.37 UG/L	93
99) N-BUTYLBENZENE	10.497	91	929249	123.00 UG/L	95
100) 1,2-DICHLOROBENZENE	10.327	146	575695	115.20 UG/L	98
101) 1,2-DIBROMO-3-CHLOROPR...	10.750	75	58298	124.31 UG/L	95
102) 1,3,5-TRICHLOROBENZENE	11.506	180	395276	122.31 UG/L	99
103) 1,2,4-TRICHLOROBENZENE	11.983	180	357635	136.99 UG/L	96
104) HEXACHLOROBUTADIENE	12.293	225	163754	120.14 UG/L	98
105) NAPHTHALENE	12.189	128	828420	145.71 UG/L	97
106) 1,2,3-TRICHLOROBENZENE	12.373	180	307023	164.06 UG/L	100

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00913.D
Acq On : 9 Jan 2025 12:02 pm
Operator :
Sample : 8260STD 100PPB 24L0250 Inst : GCMSVOA5
Misc : 1
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jan 09 12:28:24 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration



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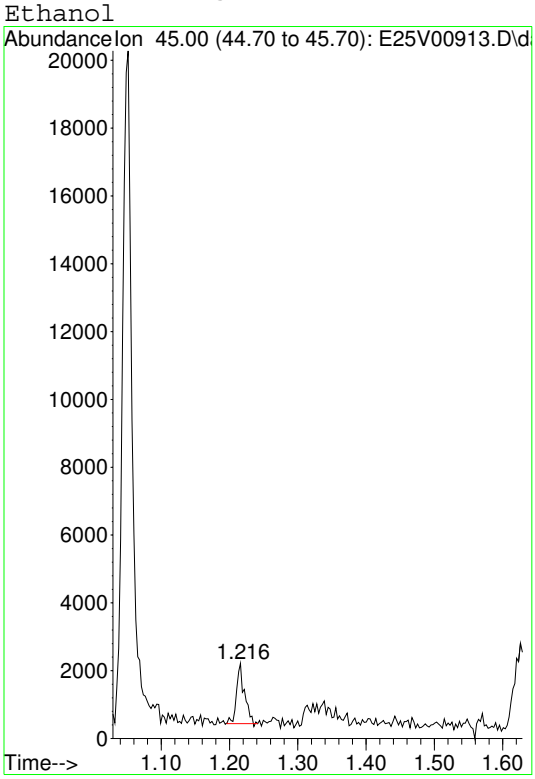
Data File : E25V00913.D
Acq On : 9 Jan 2025 12:02 pm
Operator :
Sample : 8260STD 100PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 12:28:24 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
Ethanol



Original Int. Results

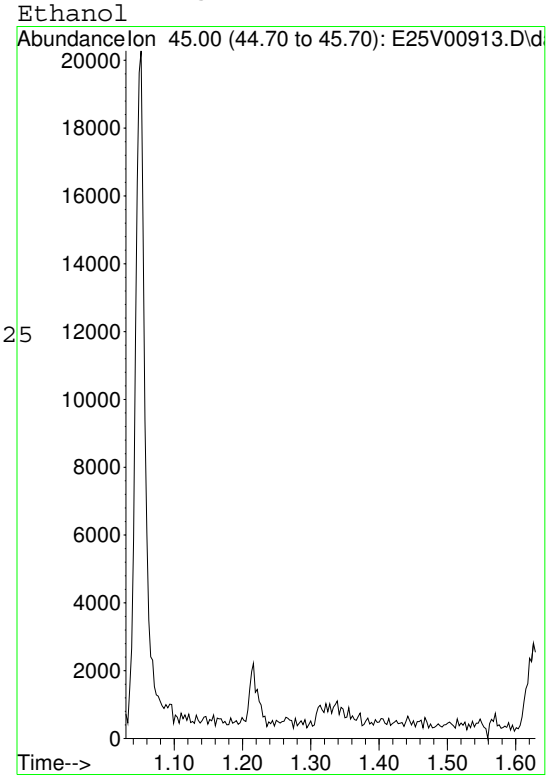
RT : 1.22
Area : 1444
Amount: 29.1563

Manual Int. Results

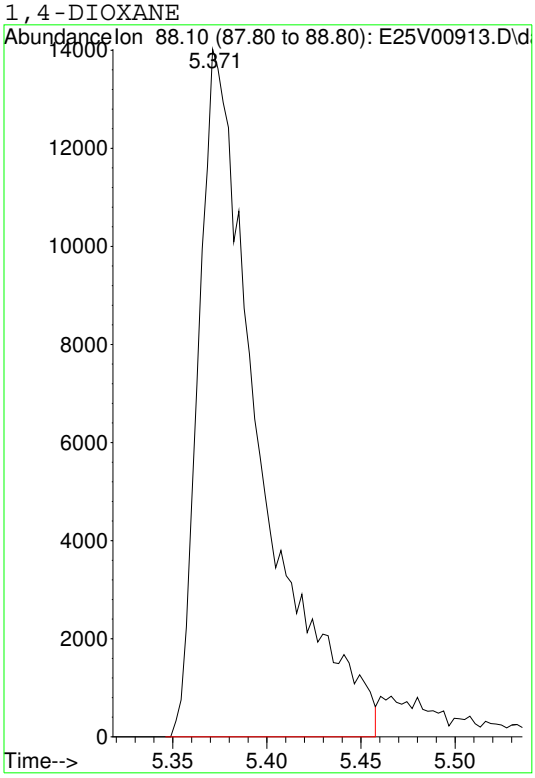
Thu Jan 09 12:27:07 2025

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

Manual Integration
Ethanol



Original Integration
1,4-DIOXANE



Original Int. Results

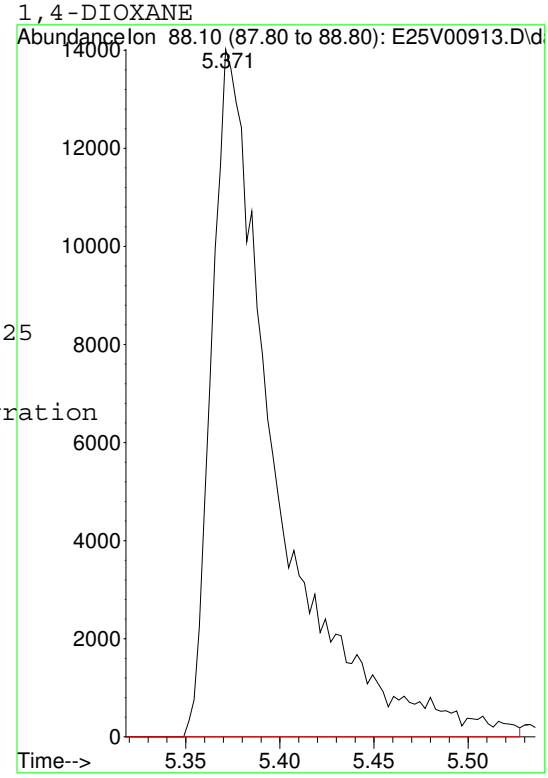
RT : 5.37
Area : 31696
Amount: 1104.75

Manual Int. Results

Thu Jan 09 12:28:01 2025

MIuser: EEH
Reason: Incorret Integration
RT : 5.37
Area : 33700
Amount: 1174.6

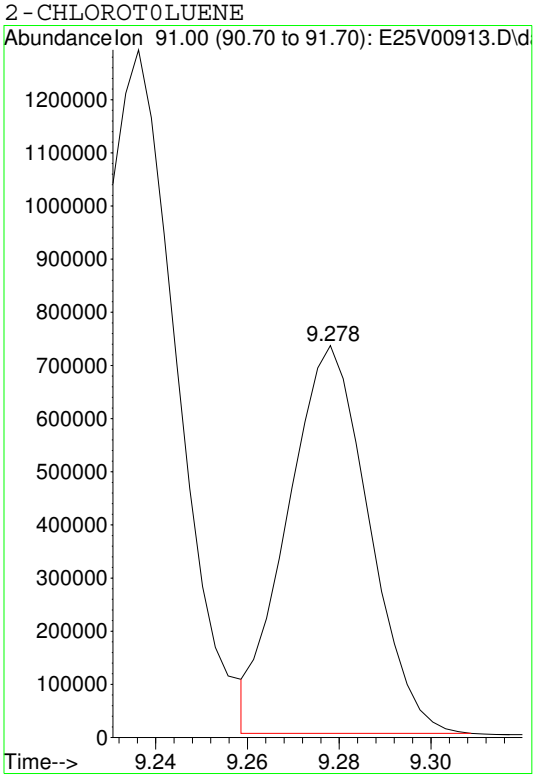
Manual Integration
1,4-DIOXANE



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00913.D
Acq On : 9 Jan 2025 12:02 pm
Operator :
Sample : 8260STD 100PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 12:28:24 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
2-CHLOROTOLUENE



Original Int. Results

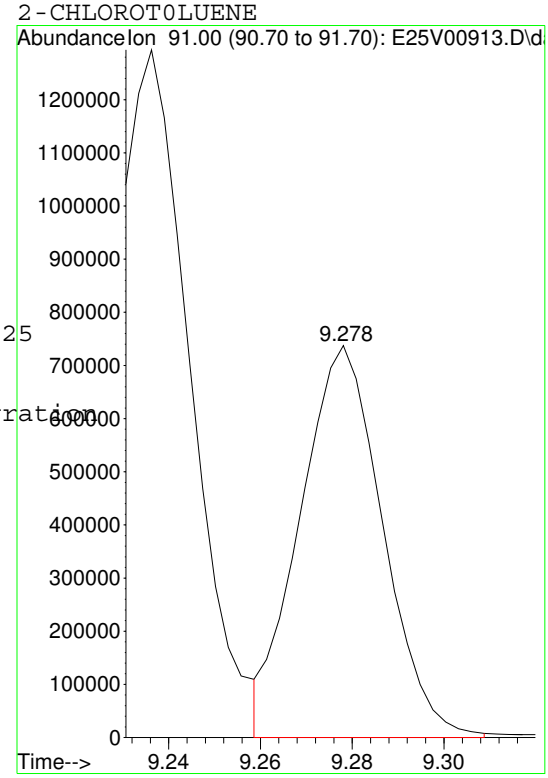
RT : 9.28
Area : 899501
Amount: 107.12

Manual Int. Results

Thu Jan 09 12:28:24 2025

MIuser: EEH
Reason: Incorret Integration
RT : 9.28
Area : 923199
Amount: 109.943

Manual Integration
2-CHLOROTOLUENE



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00914.D
Acq On : 9 Jan 2025 12:27 pm
Operator :
Sample : 8260STD 200PPB 24L0250 Inst : GCMSVOA5
Misc : 1
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Jan 09 12:44:50 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.083	168	253032	30.00	UG/L		0.00
49) 1,4-DIFLUOROBENZENE - ...	4.850	114	372171	30.00	UG/L		0.00
72) CHLOROBENZENE-D5 ISTD	7.733	82	194455m	30.00	UG/L		0.00
91) 1,4-DICHLOROBENZENE-D4...	10.003	152	182156	30.00	UG/L		0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.005	65	124177	26.47	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 105.88%				
50) TOLUENE SS	6.467	98	363106	25.78	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 103.12%				
73) 4-BROMOFLUOROBENZENE SS	8.846	95	138872	23.55	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 94.20%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	0.912	85	667104	248.05	UG/L		99
4) DIFLUOROCHLOROMETHANE	0.884	51	1423091	304.90	UG/L	#	80
5) CHLOROMETHANE	0.988	50	1716176	324.25	UG/L		97
6) VINYL CHLORIDE	1.054	62	845509	244.87	UG/L		96
7) BROMOMETHANE	1.225	94	547921	211.39	UG/L		99
8) CHLOROETHANE	1.291	64	582451	242.32	UG/L	#	87
10) FLUORODICHLOROMETHANE	1.325	67	1297711	261.27	UG/L		95
11) TRICHLOROFLUOROMETHANE	1.562	101	941500	228.17	UG/L		100
12) DI ETHYL ETHER	1.715	59	676698	321.95	UG/L	#	66
13) ACROLEIN	1.573	56	1036483	1748.05	UG/L		94
14) ACETONE	1.648	43	2223460	2745.34	UG/L		94
15) 1,1-DICHLOROETHENE	1.860	61	1253140	303.01	UG/L	#	79
16) 1,1,2-TRICL-1,2,2-TRIF...	2.005	101	660739	248.29	UG/L		100
17) IODOMETHANE	1.874	142	12280362	3351.43	UG/L		96
19) METHYL ACETATE	2.033	43	1476455	422.83	UG/L	#	78
20) T-BUTYL ALCOHOL	1.927	59	706755	2610.74	UG/L		94
21) ACRYLONITRILE	1.936	53	354971	279.27	UG/L		99
22) METHYLENE CHLORIDE	1.977	49	1561457	338.55	UG/L	#	53
23) CARBON DISULFIDE	2.064	76	18574009	2506.88	UG/L	#	78
24) METHYL TERT-BUTYL ETHE...	2.580	73	1630370	247.14	UG/L	#	68
25) TRANS 1,2-DICHLOROETHENE	2.452	61	1255902	299.22	UG/L	#	70
26) 1,1-DICHLOROETHANE	2.664	63	1549718	303.86	UG/L	#	93
28) VINYL ACETATE	2.881	43	16575642	2687.33	UG/L	#	87
30) DI ISOPROYL ETHER	3.191	45	3636890	345.64	UG/L	#	68
31) 2-BUTANONE	3.149	43	4338510	2715.17	UG/L	#	77
33) T-BUTYL ETHYL ETHER	3.592	59	2806527	317.27	UG/L	#	82
34) CIS-1,2-DICHLOROETHENE	3.232	61	1251848	297.80	UG/L	#	69
35) 2,2-DICHLOROPROPANE	3.500	77	954180	256.99	UG/L		99
36) ETHYL ACETATE	3.550	43	735931	225.87	UG/L	#	90
37) BROMOCHLOROMETHANE	3.380	49	983868	345.52	UG/L	#	44
38) TETRAHYDROFURAN	3.776	42	267053	278.09	UG/L	#	60
40) CHLOROFORM	3.453	83	1187862	232.78	UG/L		100
42) tert-Amyl-Alcohol	3.994	59	560692	2661.23	UG/L	#	88
43) 1,1,1-TRICHLOROETHANE	4.147	97	1015003	252.53	UG/L	#	91
44) CYCLOHEXANE	4.387	56	1880332	326.02	UG/L	#	71
45) CARBON TETRACHLORIDE	4.479	117	958676	266.37	UG/L		98
46) 1,1-DICHLOROPROPENE	4.348	75	899957	263.35	UG/L		97
47) BENZENE	4.537	78	2501666	254.96	UG/L	#	88
48) T-AMYLMETHYL ETHER	4.783	73	1702649	271.76	UG/L	#	84
51) tert-Amyl Ethyl Ether ...	5.625	59	2329163	328.21	UG/L	#	53
52) 1,2-DICHLOROETHANE	4.080	62	1014269	245.78	UG/L	#	76
54) TRICHLOROETHENE	5.165	95	689158	244.78	UG/L		98
55) METHYLCYCLOHEXANE	5.603	83	1021162	257.03	UG/L	#	17

Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00914.D
Acq On : 9 Jan 2025 12:27 pm
Operator :
Sample : 8260STD 200PPB 24L0250 Inst : GCMSVOA5
Misc : 1
ALS Vial : 14 Sample Multiplier: 1

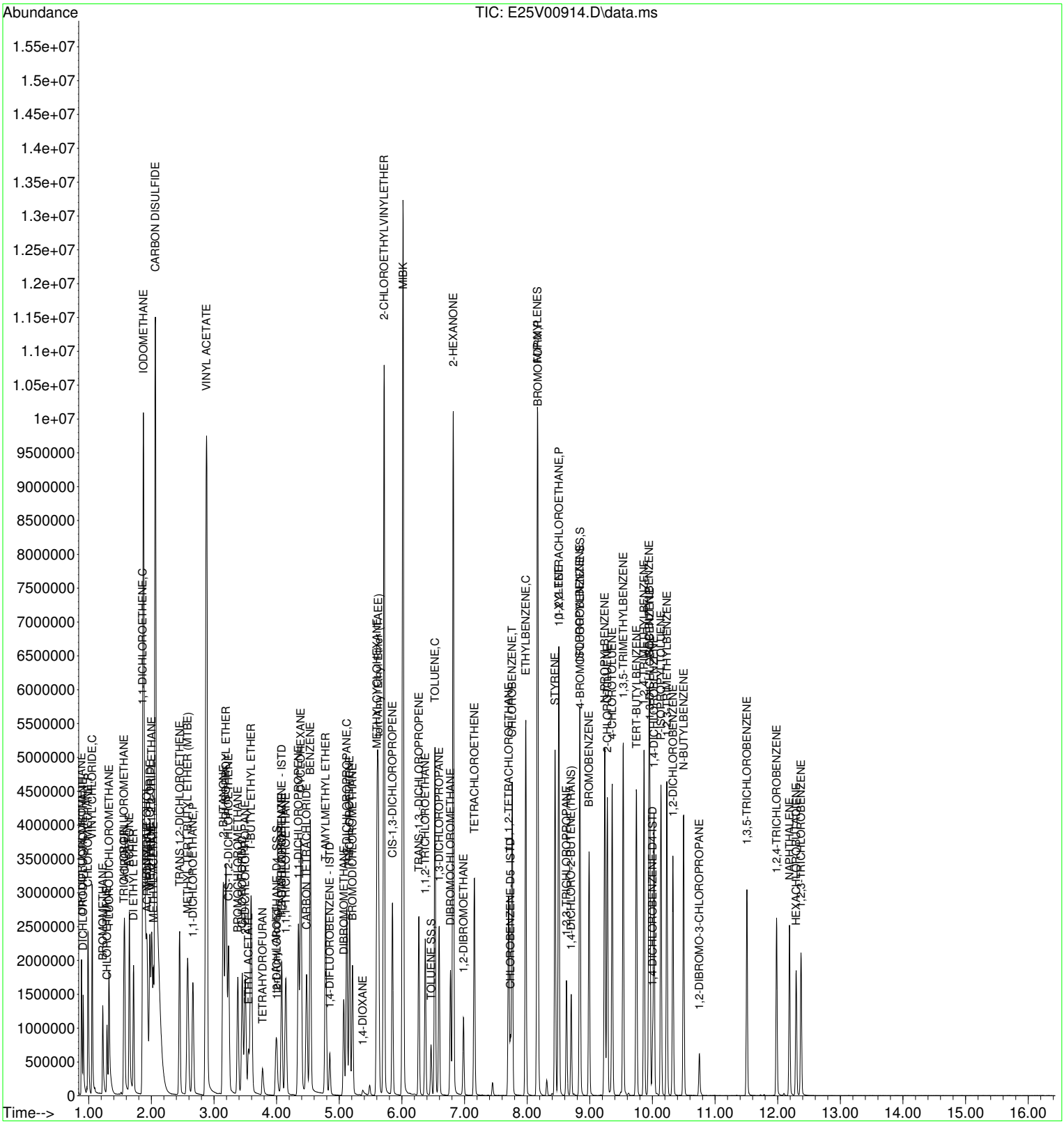
Quant Time: Jan 09 12:44:50 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units		Dev(Min)
56) 1,2-DICHLOROPROPANE	5.120	63	930718	293.72 UG/L		95
57) DIBROMOMETHANE	5.073	93	410224	248.20 UG/L		95
58) 1,4-DIOXANE	5.374	88	60342m	2157.64 UG/L		
59) BROMODICHLOROMETHANE	5.212	83	939880	257.02 UG/L		99
60) 2-CHLOROETHYLVINYLETHER	5.717	63	3714191	3848.82 UG/L	#	66
61) MIBK	6.018	43	8703356	3118.05 UG/L	#	88
62) CIS-1,3-DICHLOROPROPENE	5.851	75	1111263	262.32 UG/L		97
63) TOLUENE	6.529	91	2691454	252.47 UG/L		100
64) TRANS-1,3,-DICHLOROPRO...	6.272	75	979313	277.88 UG/L		98
66) 1,1,2-TRICHLOROETHANE	6.372	97	563005	245.35 UG/L		98
67) 2-HEXANONE	6.821	43	6191695	3162.85 UG/L		93
68) TETRACHLOROETHENE	7.159	166	796909	258.99 UG/L		97
69) 1,3-DICHLOROPROPANE	6.595	76	919920	244.94 UG/L		99
70) DIBROMOCHLOROMETHANE	6.777	129	748894	258.66 UG/L		99
71) 1,2-DIBROMOETHANE	6.983	107	613069	243.13 UG/L		100
74) CHLOROBENZENE	7.761	112	1829911	227.86 UG/L		98
75) 1,1,1,2-TETRACHLOROETHANE	7.705	131	705518	230.84 UG/L		99
76) ETHYLBENZENE	7.979	91	3004027	232.67 UG/L		100
77) M/P-XYLENES	8.165	91	4750411	467.62 UG/L		99
78) 0-XYLENE	8.503	91	2278806	226.82 UG/L		99
79) STYRENE	8.447	104	1834652	238.17 UG/L		100
80) BROMOFORM	8.171	173	535846	269.69 UG/L		100
81) ISOPROPYLBENZENE	8.840	105	2773159	223.19 UG/L		100
83) 1,1,2,2-TETRACHLOROETHANE	8.508	83	690094	220.23 UG/L		100
84) 1,4-DICHLORO-2-BUTENE(...	8.704	53	298196	289.22 UG/L	#	69
85) BROMOBENZENE	8.988	77	1096469	234.03 UG/L		96
86) 1,2,3-TRICHLOROPROPANE	8.628	75	511867	210.06 UG/L		95
87) N-PROPYLBENZENE	9.239	91	3209610	235.49 UG/L		100
88) 2-CHLOROT0LUENE	9.281	91	1862858m	221.01 UG/L		
89) 1,3,5-TRIMETHYLBENZENE	9.535	105	2221925	234.85 UG/L		98
90) 4-CHLOROTOLUENE	9.359	91	1964342	228.95 UG/L		98
92) TERT-BUTYLBENZENE	9.747	119	1889098	231.88 UG/L		98
93) 1,2,4-TRIMETHYLBENZENE	9.867	105	2215918	238.34 UG/L		96
94) SEC-BUTYLBENZENE	9.947	105	2470835	234.71 UG/L		99
95) 1,3-DICHLOROBENZENE	9.959	146	1240637	221.01 UG/L		98
96) P-ISOPROPYLTOLUENE	10.137	119	2223928	241.68 UG/L		99
97) 1,4-DICHLOROBENZENE	10.025	146	1305563	226.19 UG/L		99
98) 1,2,3-TRIMETHYLBENZENE	10.232	105	2100296	229.26 UG/L		94
99) N-BUTYLBENZENE	10.500	91	1878428	246.89 UG/L		95
100) 1,2-DICHLOROBENZENE	10.329	146	1169892	232.44 UG/L		98
101) 1,2-DIBROMO-3-CHLOROPR...	10.748	75	111389	235.85 UG/L		97
102) 1,3,5-TRICHLOROBENZENE	11.509	180	821702	252.46 UG/L		99
103) 1,2,4-TRICHLOROBENZENE	11.983	180	724026	275.38 UG/L		95
104) HEXACHLOROBUTADIENE	12.295	225	340303	247.91 UG/L		100
105) NAPHTHALENE	12.189	128	1537560	268.53 UG/L		97
106) 1,2,3-TRICHLOROBENZENE	12.374	180	601363	319.07 UG/L		100

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00914.D
Acq On : 9 Jan 2025 12:27 pm
Operator :
Sample : 8260STD 200PPB 24L0250 Inst : GCMSVOA5
Misc : 1
ALS Vial : 14 Sample Multiplier: 1

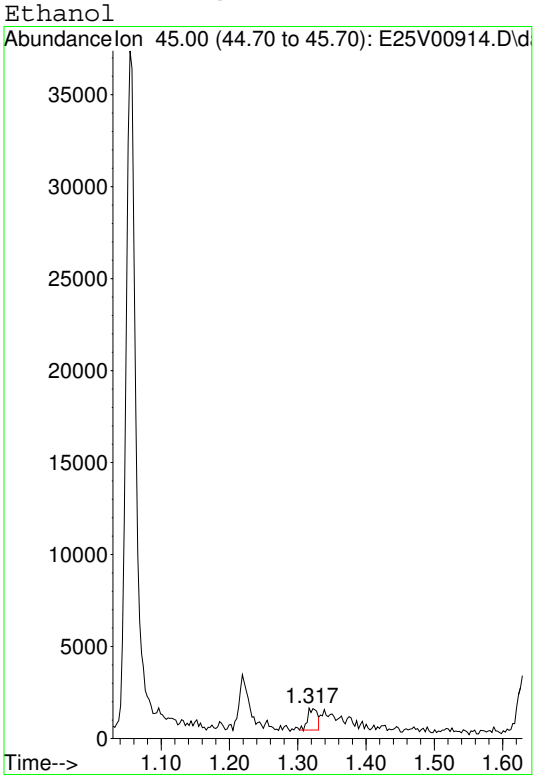
Quant Time: Jan 09 12:44:50 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00914.D
Acq On : 9 Jan 2025 12:27 pm
Operator :
Sample : 8260STD 200PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 12:44:50 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
Ethanol



Original Int. Results

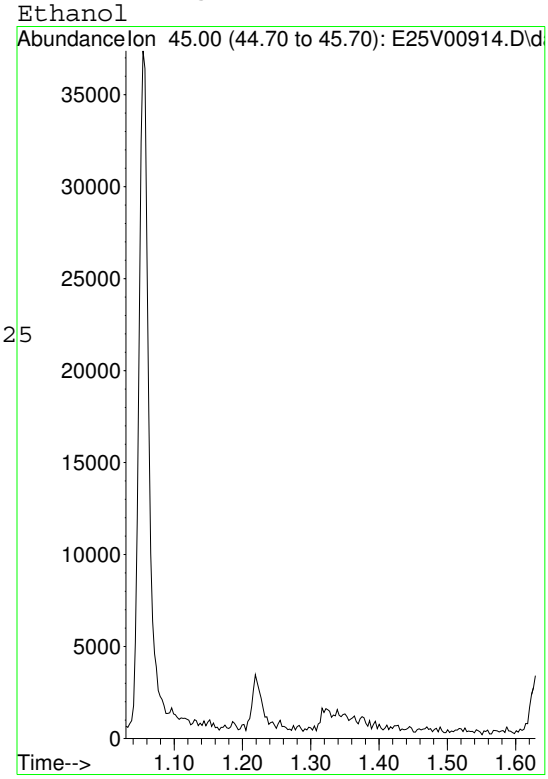
RT : 1.32
Area : 1182
Amount: 24.3257

Manual Int. Results

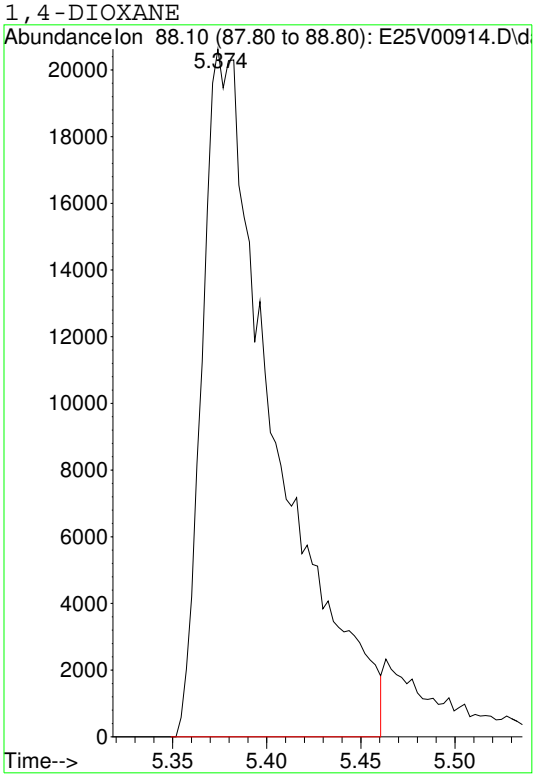
Thu Jan 09 12:43:45 2025

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

Manual Integration
Ethanol



Original Integration
1,4-DIOXANE



Original Int. Results

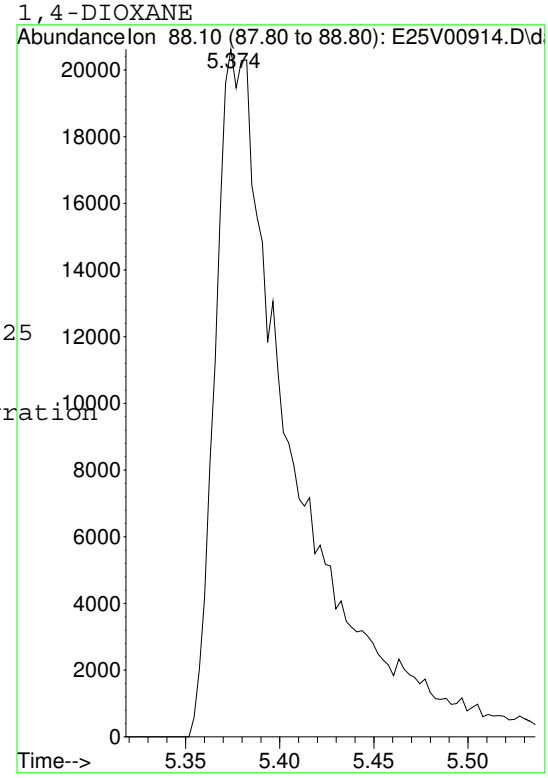
RT : 5.37
Area : 55146
Amount: 1971.85

Manual Int. Results

Thu Jan 09 12:44:15 2025

MIuser: EEH
Reason: Incorret Integration
RT : 5.37
Area : 60342
Amount: 2157.64

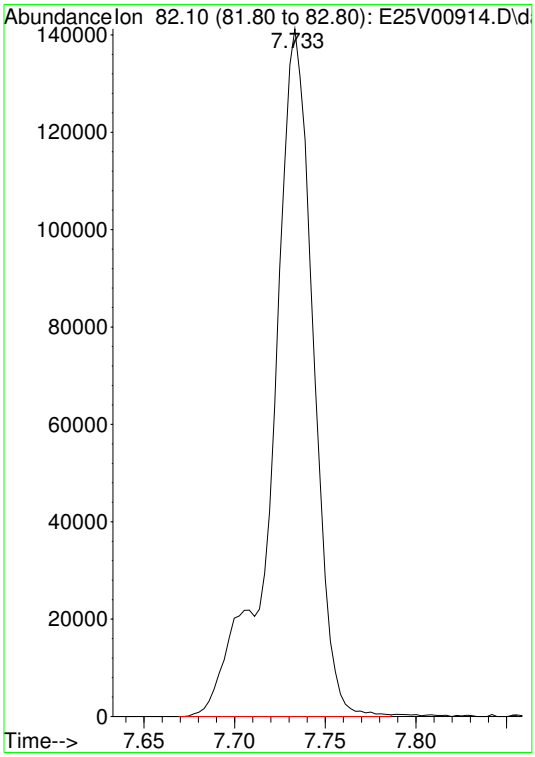
Manual Integration
1,4-DIOXANE



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00914.D
Acq On : 9 Jan 2025 12:27 pm
Operator :
Sample : 8260STD 200PPB 24L0250
Misc : 1

Quant Time : Thu Jan 09 12:44:50 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
CHLOROBENZENE-D5 ISTD



Original Int. Results

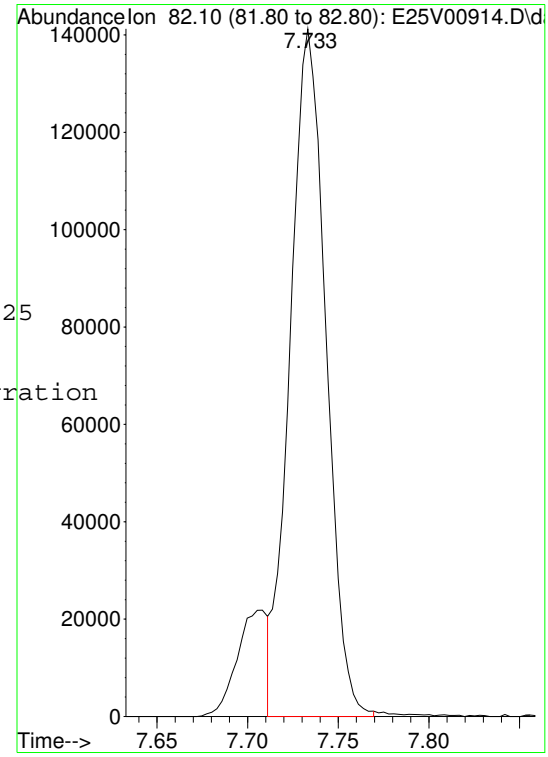
RT : 7.73
Area : 220785
Amount: 30

Manual Int. Results

Thu Jan 09 12:44:28 2025

MIuser: EEH
Reason: Incorret Integration
RT : 7.73
Area : 194455
Amount: 30

Manual Integration
CHLOROBENZENE-D5 ISTD



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00915.D
Acq On : 9 Jan 2025 12:53 pm
Operator :
Sample : ETOHSTD 500PPB Inst : GCMSVOA5
Misc : 1
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jan 09 13:38:26 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.083	168	257851	30.00	UG/L		0.00
49) 1,4-DIFLUOROBENZENE - ...	4.850	114	372321	30.00	UG/L		0.00
72) CHLOROBENZENE-D5 ISTD	7.730	82	187032	30.00	UG/L		0.00
91) 1,4-DICHLOROBENZENE-D4...	10.000	152	181401	30.00	UG/L		0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.005	65	129479	27.08	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 108.32%				
50) TOLUENE SS	6.464	98	356754	25.32	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 101.28%				
73) 4-BROMOFLUOROBENZENE SS	8.843	95	138918	24.50	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.00%				
Target Compounds							Qvalue
5) CHLOROMETHANE	0.987	50	1003	0.19	UG/L	#	41
9) Ethanol	1.325	45	33216m	670.81	UG/L		
13) ACROLEIN	1.576	56	2312	3.83	UG/L	#	82
14) ACETONE	1.648	43	4924	5.97	UG/L	#	88
15) 1,1-DICHLOROETHENE	1.866	61	585	0.14	UG/L	#	23
17) IODOMETHANE	1.874	142	17854	4.78	UG/L		89
19) METHYL ACETATE	2.041	43	1608	0.45	UG/L	#	56
20) T-BUTYL ALCOHOL	1.927	59	543	1.97	UG/L	#	1
21) ACRYLONITRILE	1.938	53	635	0.49	UG/L		98
22) METHYLENE CHLORIDE	1.974	49	838	0.18	UG/L	#	10
23) CARBON DISULFIDE	2.061	76	24217	3.21	UG/L	#	80
24) METHYL TERT-BUTYL ETHE...	2.588	73	1079	0.16	UG/L	#	57
25) TRANS 1,2-DICHLOROETHENE	2.449	61	665	0.16	UG/L	#	17
28) VINYL ACETATE	2.881	43	8073	1.28	UG/L	#	72
31) 2-BUTANONE	3.176	43	2648	1.63	UG/L	#	53
34) CIS-1,2-DICHLOROETHENE	3.229	61	526	0.12	UG/L	#	13
37) BROMOCHLOROMETHANE	3.377	49	725	0.25	UG/L	#	2
40) CHLOROFORM	3.450	83	916	0.18	UG/L	#	18
44) CYCLOHEXANE	4.389	56	708	0.12	UG/L	#	10
48) T-AMYLMETHYL ETHER	4.847	73	3966	0.62	UG/L	#	8
52) 1,2-DICHLOROETHANE	4.080	62	1560	0.38	UG/L	#	1
54) TRICHLOROETHENE	5.070	95	278	0.10	UG/L	#	1
60) 2-CHLOROETHYLVINYLETHER	5.725	63	761	0.79	UG/L		89
61) MIBK	6.021	43	7763	2.78	UG/L	#	81
63) TOLUENE	6.531	91	907	0.09	UG/L	#	22
64) TRANS-1,3,-DICHLOROPRO...	6.277	75	668	0.19	UG/L	#	48
67) 2-HEXANONE	6.829	43	8847	4.52	UG/L		94
74) CHLOROBENZENE	7.758	112	685	0.09	UG/L	#	1
76) ETHYLBENZENE	7.978	91	1067	0.09	UG/L	#	43
77) M/P-XYLENES	8.165	91	992	0.10	UG/L	#	46
78) 0-XYLENE	8.508	91	965	0.10	UG/L	#	29
79) STYRENE	8.447	104	934	0.13	UG/L	#	34
81) ISOPROPYLBENZENE	8.840	105	1798	0.15	UG/L	#	48
83) 1,1,2,2-TETRACHLOROETHANE	8.508	83	636	0.21	UG/L	#	25
85) BROMOBENZENE	8.993	77	717	0.16	UG/L	#	11
86) 1,2,3-TRICHLOROPROPANE	8.639	75	538	0.23	UG/L	#	36
87) N-PROPYLBENZENE	9.239	91	2387	0.18	UG/L	#	52
88) 2-CHLOROT0LUENE	9.281	91	1189	0.15	UG/L	#	37
89) 1,3,5-TRIMETHYLBENZENE	9.537	105	1670	0.18	UG/L		98
90) 4-CHLOROTOLUENE	9.367	91	1407	0.17	UG/L	#	39
92) TERT-BUTYLBENZENE	9.744	119	2089	0.26	UG/L		92
93) 1,2,4-TRIMETHYLBENZENE	9.864	105	2261	0.24	UG/L	#	77
94) SEC-BUTYLBENZENE	9.939	105	3942	0.38	UG/L		99

Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00915.D
Acq On : 9 Jan 2025 12:53 pm
Operator :
Sample : ETOHSTD 500PPB Inst : GCMSVOA5
Misc : 1
ALS Vial : 15 Sample Multiplier: 1

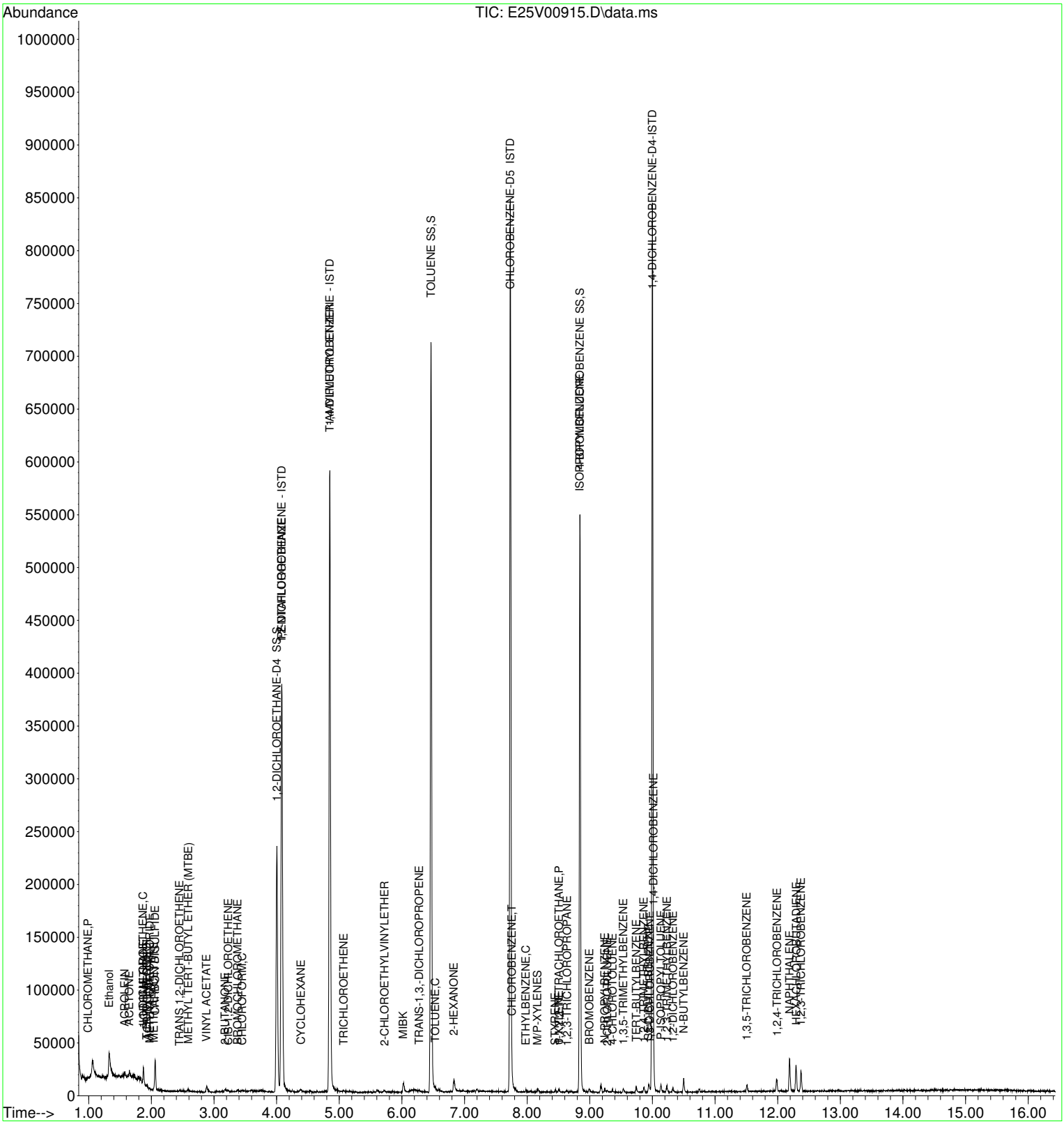
Quant Time: Jan 09 13:38:26 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
95) 1,3-DICHLOROBENZENE	9.958	146	1009	0.18 UG/L #	78
96) P-ISOPROPYLTOLUENE	10.137	119	3830	0.42 UG/L	97
97) 1,4-DICHLOROBENZENE	10.017	146	558	0.10 UG/L #	1
98) 1,2,3-TRIMETHYLBENZENE	10.232	105	2765	0.30 UG/L #	91
99) N-BUTYLBENZENE	10.499	91	5858	0.77 UG/L	97
100) 1,2-DICHLOROBENZENE	10.329	146	1474	0.29 UG/L	94
102) 1,3,5-TRICHLOROBENZENE	11.506	180	2254	0.70 UG/L #	46
103) 1,2,4-TRICHLOROBENZENE	11.991	180	3711	1.42 UG/L	100
104) HEXACHLOROBUTADIENE	12.298	225	4519	3.31 UG/L	99
105) NAPHTHALENE	12.189	128	20507	3.60 UG/L	96
106) 1,2,3-TRICHLOROBENZENE	12.373	180	6005	3.20 UG/L	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00915.D
Acq On : 9 Jan 2025 12:53 pm
Operator :
Sample : ETOHSTD 500PPB Inst : GCMSVOA5
Misc : 1
ALS Vial : 15 Sample Multiplier: 1

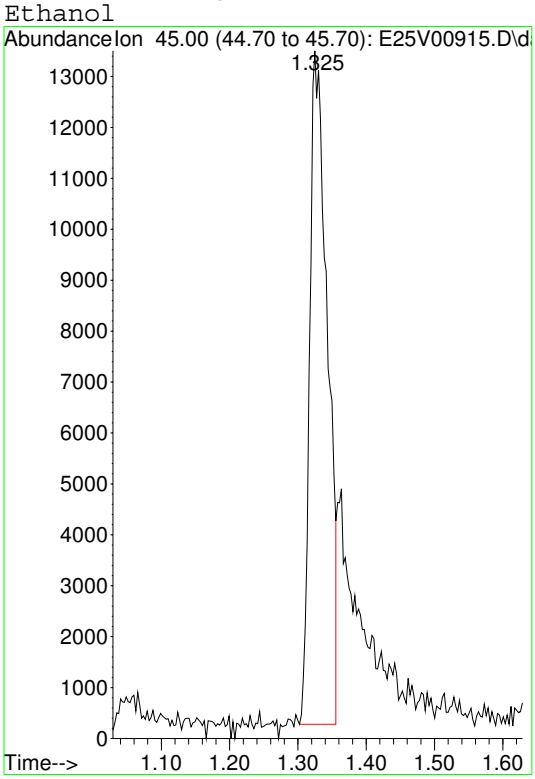
Quant Time: Jan 09 13:38:26 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00915.D
Acq On : 9 Jan 2025 12:53 pm
Operator :
Sample : ETOHSTD 500PPB
Misc : 1

Quant Time : Thu Jan 09 13:38:26 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
Ethanol



Original Int. Results

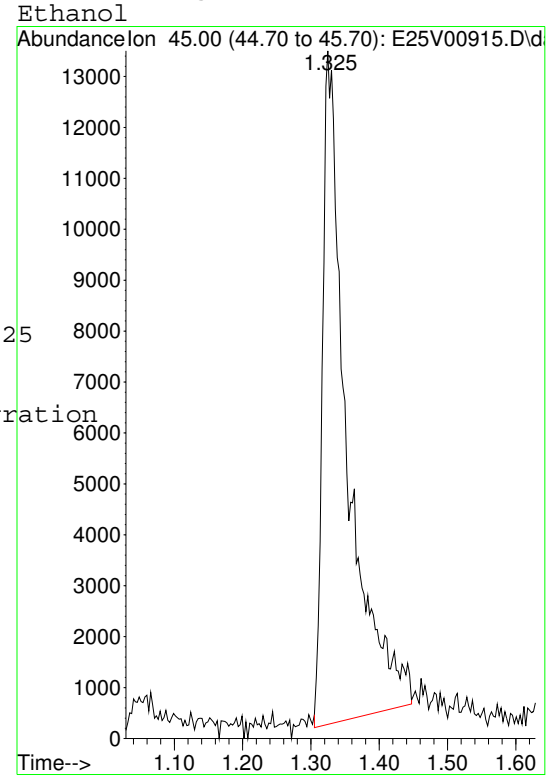
RT : 1.32
Area : 23836
Amount: 481.38

Manual Int. Results

Thu Jan 09 13:38:26 2025

MIuser: EEH
Reason: Incorret Integration
RT : 1.32
Area : 33216
Amount: 670.814

Manual Integration
Ethanol



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00916.D
Acq On : 9 Jan 2025 1:18 pm
Operator :
Sample : ETOHSTD 1000PPB Inst : GCMSVOA5
Misc : 1
ALS Vial : 16 Sample Multiplier: 1

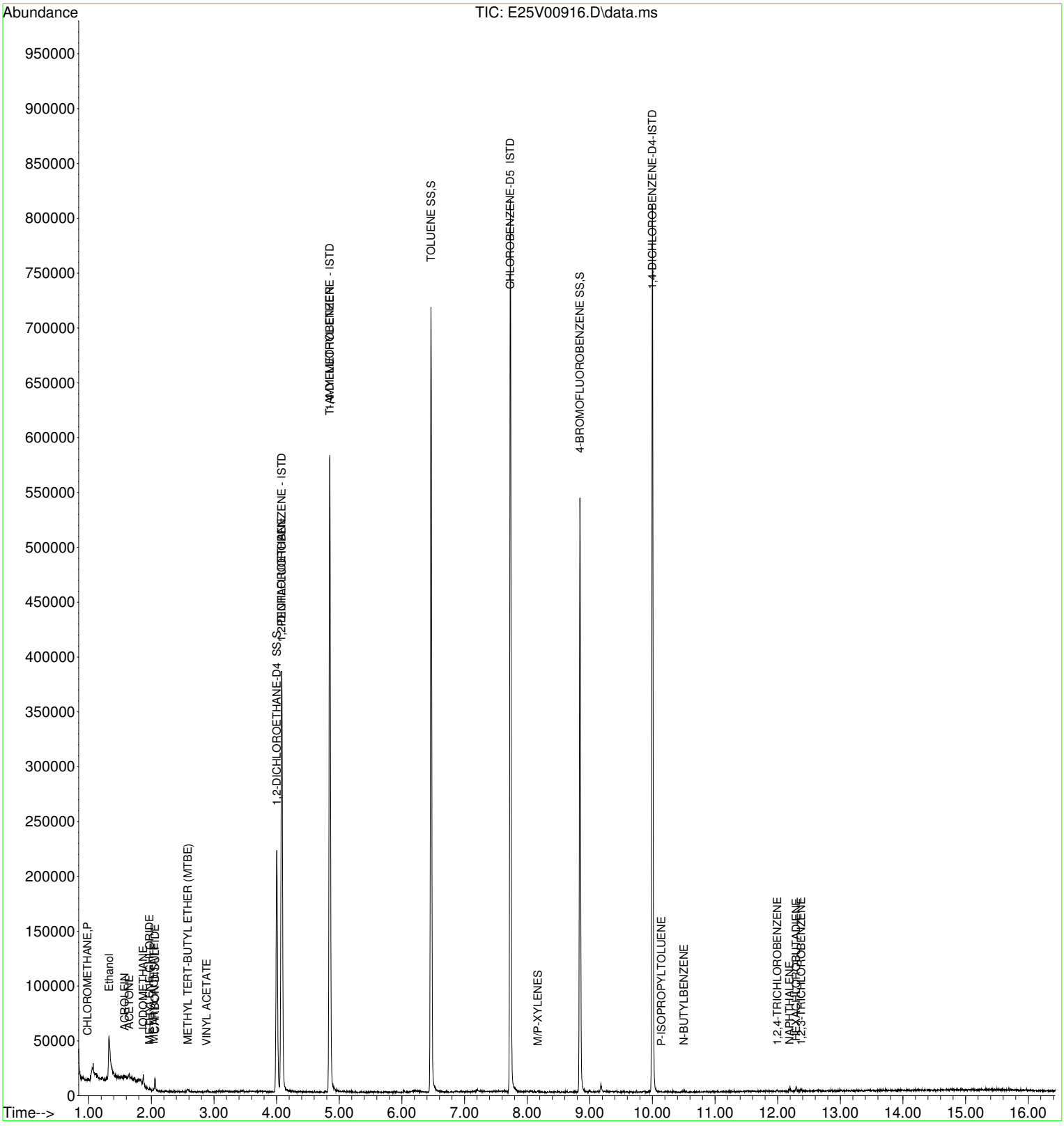
Quant Time: Jan 09 13:38:08 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.080	168	255301	30.00	UG/L		0.00
49) 1,4-DIFLUOROBENZENE - ...	4.850	114	370138	30.00	UG/L		0.00
72) CHLOROBENZENE-D5 ISTD	7.730	82	181880	30.00	UG/L		0.00
91) 1,4-DICHLOROBENZENE-D4...	10.000	152	171652	30.00	UG/L		0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.002	65	123260	26.04	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 104.16%				
50) TOLUENE SS	6.464	98	352054	25.13	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.52%				
73) 4-BROMOFLUOROBENZENE SS	8.843	95	134859	24.46	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 97.84%				
Target Compounds							Qvalue
5) CHLOROMETHANE	0.982	50	654	0.12	UG/L	#	41
9) Ethanol	1.325	45	62297m	1270.69	UG/L		
13) ACROLEIN	1.576	56	707	1.18	UG/L	#	15
14) ACETONE	1.648	43	3104	3.80	UG/L		96
17) IODOMETHANE	1.871	142	9644	2.61	UG/L		99
19) METHYL ACETATE	2.042	43	932	0.26	UG/L	#	56
22) METHYLENE CHLORIDE	1.969	49	524	0.11	UG/L	#	10
23) CARBON DISULFIDE	2.061	76	9978	1.33	UG/L	#	77
24) METHYL TERT-BUTYL ETHE...	2.583	73	1684	0.25	UG/L	#	41
28) VINYL ACETATE	2.884	43	1472	0.24	UG/L	#	72
48) T-AMYLMETHYL ETHER	4.847	73	2199	0.35	UG/L	#	1
52) 1,2-DICHLOROETHANE	4.077	62	1461	0.36	UG/L	#	1
77) M/P-XYLENES	8.171	91	816	0.09	UG/L	#	28
96) P-ISOPROPYLTOLUENE	10.143	119	712	0.08	UG/L	#	51
99) N-BUTYLBENZENE	10.502	91	764	0.11	UG/L	#	51
103) 1,2,4-TRICHLOROBENZENE	11.994	180	596	0.24	UG/L		90
104) HEXACHLOROBUTADIENE	12.295	225	951	0.74	UG/L	#	45
105) NAPHTHALENE	12.192	128	2288	0.42	UG/L	#	68
106) 1,2,3-TRICHLOROBENZENE	12.376	180	763	0.43	UG/L	#	2

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00916.D
Acq On : 9 Jan 2025 1:18 pm
Operator :
Sample : ETOHSTD 1000PPB Inst : GCMSVOA5
Misc : 1
ALS Vial : 16 Sample Multiplier: 1

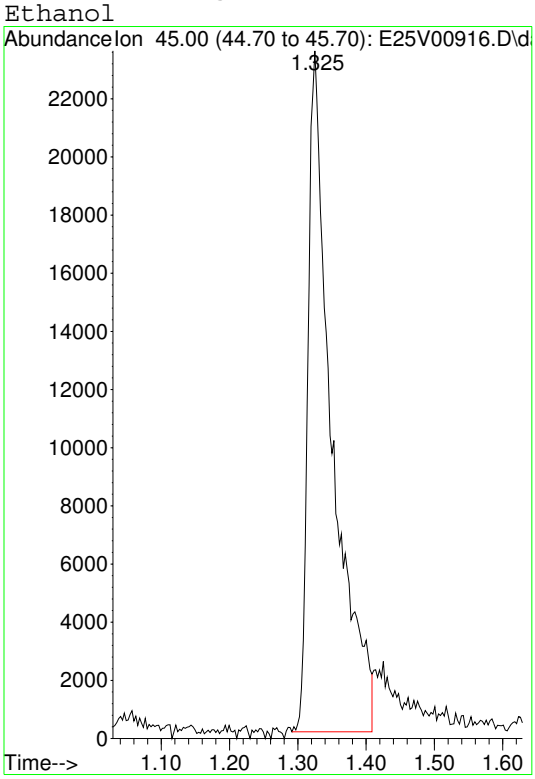
Quant Time: Jan 09 13:38:08 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00916.D
Acq On : 9 Jan 2025 1:18 pm
Operator :
Sample : ETOHSTD 1000PPB
Misc : 1

Quant Time : Thu Jan 09 13:38:08 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
Ethanol



Original Int. Results

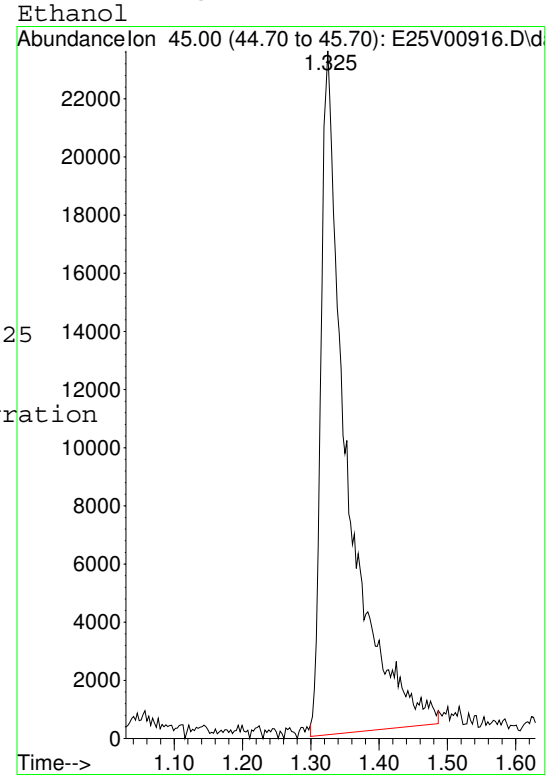
RT : 1.32
Area : 57019
Amount: 1163.03

Manual Int. Results

Thu Jan 09 13:38:08 2025

MIuser: EEH
Reason: Incorret Integration
RT : 1.32
Area : 62297
Amount: 1270.69

Manual Integration
Ethanol



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00917.D
Acq On : 9 Jan 2025 1:44 pm
Operator :
Sample : ETOHSTD 2000PPB Inst : GCMSVOA5
Misc : 1
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jan 10 07:01:38 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) PENTAFLUOROBENZENE - ISTD	4.083	168	261276	30.00 UG/L	0.00
49) 1,4-DIFLUOROBENZENE - ...	4.847	114	379362	30.00 UG/L	0.00
72) CHLOROBENZENE-D5 ISTD	7.730	82	188923	30.00 UG/L	0.00
91) 1,4-DICHLOROBENZENE-D4...	10.000	152	175964	30.00 UG/L	0.00
System Monitoring Compounds					
2) 1,2-DICHLOROETHANE-D4 SS	4.002	65	129604	26.75 UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 107.00%		
50) TOLUENE SS	6.464	98	370510	25.80 UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 103.20%		
73) 4-BROMOFLUOROBENZENE SS	8.843	95	138447	24.17 UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 96.68%		
Target Compounds					Qvalue
3) DICHLORODIFLUOROMETHANE	0.000		0	N.D.	
4) DIFLUOROCHLOROMETHANE	0.000		0	N.D.	
5) CHLOROMETHANE	0.982	50	696	0.13 UG/L #	41
6) VINYL CHLORIDE	0.000		0	N.D.	
7) BROMOMETHANE	0.000		0	N.D.	
8) CHLOROETHANE	0.000		0	N.D.	
9) Ethanol	1.328	45	140669m	2803.64 UG/L	
10) FLUORODICHLOROMETHANE	0.000		0	N.D.	
11) TRICHLOROFLUOROMETHANE	0.000		0	N.D.	
12) DI ETHYL ETHER	0.000		0	N.D.	
13) ACROLEIN	1.567	56	519	0.85 UG/L #	15
14) ACETONE	1.651	43	3833	4.58 UG/L	97
15) 1,1-DICHLOROETHENE	0.000		0	N.D.	
16) 1,1,2-TRICL-1,2,2-TRIF...	0.000		0	N.D.	
17) IODOMETHANE	1.871	142	9927	2.62 UG/L	99
18) ALLYL CHLORIDE	0.000		0	N.D.	
19) METHYL ACETATE	2.036	43	537	0.15 UG/L #	56
20) T-BUTYL ALCOHOL	0.000		0	N.D.	
21) ACRYLONITRILE	0.000		0	N.D.	
22) METHYLENE CHLORIDE	0.000		0	N.D.	
23) CARBON DISULFIDE	2.058	76	6752	0.88 UG/L #	73
24) METHYL TERT-BUTYL ETHE...	2.577	73	3219	0.47 UG/L #	66
25) TRANS 1,2-DICHLOROETHENE	0.000		0	N.D.	
26) 1,1-DICHLOROETHANE	0.000		0	N.D.	
27) PROPIONITRILE	0.000		0	N.D.	
28) VINYL ACETATE	2.878	43	801	0.13 UG/L #	72
29) CHLOROPRENE	3.999	53	23669	No Calib #	
30) DI ISOPROYL ETHER	0.000		0	N.D.	
31) 2-BUTANONE	0.000		0	N.D.	
32) METHACRYLONITRILE	0.000		0	N.D.	
33) T-BUTYL ETHYL ETHER	0.000		0	N.D.	
34) CIS-1,2-DICHLOROETHENE	0.000		0	N.D.	
35) 2,2-DICHLOROPROPANE	0.000		0	N.D.	
36) ETHYL ACETATE	0.000		0	N.D.	
37) BROMOCHLOROMETHANE	0.000		0	N.D.	
38) TETRAHYDROFURAN	0.000		0	N.D.	
39) T-BUTYL-FORMATE	0.000		0	N.D.	
40) CHLOROFORM	3.447	83	670	0.13 UG/L #	18
41) ISOBUTANOL	0.000		0	N.D.	
42) tert-Amyl-Alcohol	0.000		0	N.D.	
43) 1,1,1-TRICHLOROETHANE	0.000		0	N.D.	
44) CYCLOHEXANE	0.000		0	N.D.	
45) CARBON TETRACHLORIDE	0.000		0	N.D.	

Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00917.D
Acq On : 9 Jan 2025 1:44 pm
Operator :
Sample : ETOHSTD 2000PPB Inst : GCMSVOA5
Misc : 1
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jan 10 07:01:38 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
46) 1,1-DICHLOROPROPENE	0.000		0	N.D.	
47) BENZENE	0.000		0	N.D.	
48) T-AMYLMETHYL ETHER	4.847	73	3970	0.61 UG/L #	11
51) tert-Amyl Ethyl Ether ...	0.000		0	N.D.	
52) 1,2-DICHLOROETHANE	4.072	62	977	0.23 UG/L #	1
53) METHYL METHACRYLATE	0.000		0	N.D.	
54) TRICHLOROETHENE	0.000		0	N.D.	
55) METHYLCYCLOHEXANE	0.000		0	N.D.	
56) 1,2-DICHLOROPROPANE	0.000		0	N.D.	
57) DIBROMOMETHANE	0.000		0	N.D.	
58) 1,4-DIOXANE	0.000		0	N.D.	
59) BROMODICHLOROMETHANE	0.000		0	N.D.	
60) 2-CHLOROETHYLVINYLETHER	0.000		0	N.D.	
61) MIBK	0.000		0	N.D.	
62) CIS-1,3-DICHLOROPROPENE	0.000		0	N.D.	
63) TOLUENE	0.000		0	N.D.	
64) TRANS-1,3,-DICHLOROPRO...	0.000		0	N.D.	
65) ETHYL METHACRYLATE	0.000		0	N.D.	
66) 1,1,2-TRICHLOROETHANE	6.467	97	5567	2.38 UG/L #	14
67) 2-HEXANONE	0.000		0	N.D.	
68) TETRACHLOROETHENE	0.000		0	N.D.	
69) 1,3-DICHLOROPROPANE	0.000		0	N.D.	
70) DIBROMOCHLOROMETHANE	0.000		0	N.D.	
71) 1,2-DIBROMOETHANE	0.000		0	N.D.	
74) CHLOROBENZENE	0.000		0	N.D.	
75) 1,1,1,2-TETRACHLOROETHANE	0.000		0	N.D.	
76) ETHYLBENZENE	0.000		0	N.D.	
77) M/P-XYLENES	8.171	91	536	0.05 UG/L #	28
78) 0-XYLENE	0.000		0	N.D.	
79) STYRENE	0.000		0	N.D.	
80) BROMOFORM	0.000		0	N.D.	
81) ISOPROPYLBENZENE	0.000		0	N.D.	
82) CIS-1,4-DICHLORO-2-BUTENE	0.000		0	N.D.	
83) 1,1,2,2-TETRACHLOROETHANE	0.000		0	N.D.	
84) 1,4-DICHLORO-2-BUTENE(...	0.000		0	N.D.	
85) BROMOBENZENE	0.000		0	N.D.	
86) 1,2,3-TRICHLOROPROPANE	0.000		0	N.D.	
87) N-PROPYLBENZENE	0.000		0	N.D.	
88) 2-CHLOROT0LUENE	0.000		0	N.D.	
89) 1,3,5-TRIMETHYLBENZENE	0.000		0	N.D.	
90) 4-CHLOROTOLUENE	0.000		0	N.D.	
92) TERT-BUTYLBENZENE	0.000		0	N.D.	
93) 1,2,4-TRIMETHYLBENZENE	0.000		0	N.D.	
94) SEC-BUTYLBENZENE	0.000		0	N.D.	
95) 1,3-DICHLOROBENZENE	0.000		0	N.D.	
96) P-ISOPROPYLTOLUENE	0.000		0	N.D.	
97) 1,4-DICHLOROBENZENE	0.000		0	N.D.	
98) 1,2,3-TRIMETHYLBENZENE	0.000		0	N.D.	
99) N-BUTYLBENZENE	0.000		0	N.D.	
100) 1,2-DICHLOROBENZENE	0.000		0	N.D.	
101) 1,2-DIBROMO-3-CHLOROPR...	0.000		0	N.D.	
102) 1,3,5-TRICHLOROBENZENE	0.000		0	N.D.	
103) 1,2,4-TRICHLOROBENZENE	0.000		0	N.D.	
104) HEXACHLOROBUTADIENE	0.000		0	N.D.	
105) NAPHTHALENE	12.195	128	1108	0.20 UG/L #	68
106) 1,2,3-TRICHLOROBENZENE	0.000		0	N.D.	

Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00917.D
Acq On : 9 Jan 2025 1:44 pm
Operator :
Sample : ETOHSTD 2000PPB Inst : GCMSVOA5
Misc : 1
ALS Vial : 17 Sample Multiplier: 1

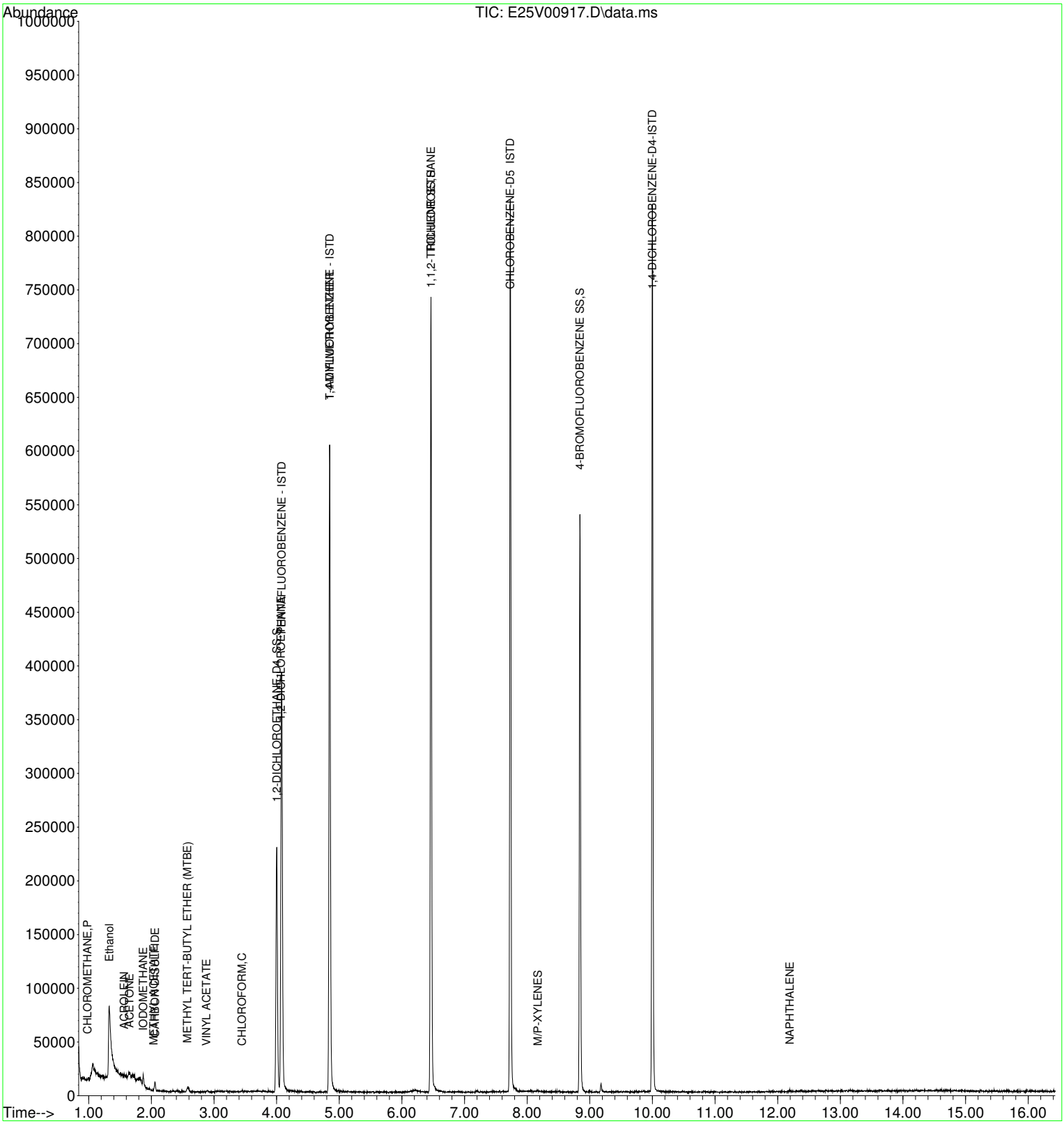
Quant Time: Jan 10 07:01:38 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00917.D
Acq On : 9 Jan 2025 1:44 pm
Operator :
Sample : ETOHSTD 2000PPB Inst : GCMSVOA5
Misc : 1
ALS Vial : 17 Sample Multiplier: 1

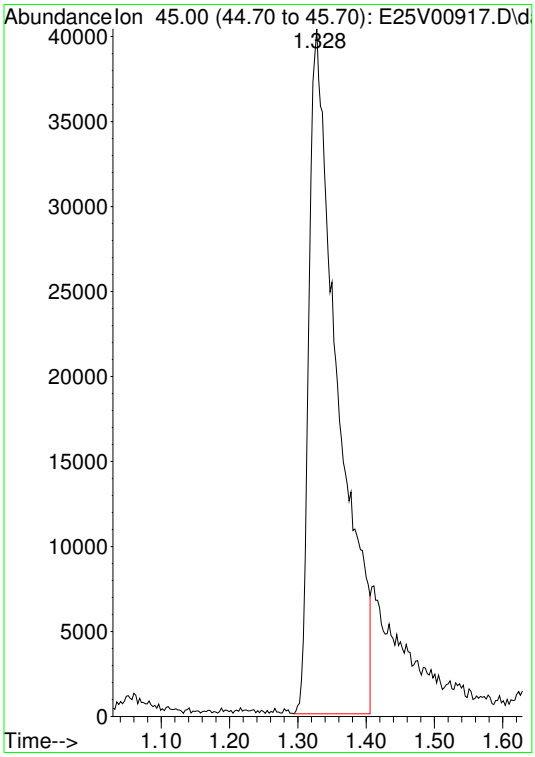
Quant Time: Jan 10 07:01:38 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Oct 07 14:08:41 2024
Response via : Initial Calibration



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00917.D
Acq On : 9 Jan 2025 1:44 pm
Operator :
Sample : ETOHSTD 2000PPB
Misc : 1

Quant Time : Fri Jan 10 07:01:38 2025
Quant Method : C:\msdchem\1\METHODS\E100724W.m
QLast Update : Mon Oct 07 14:08:41 2024

Original Integration
Ethanol



Original Int. Results

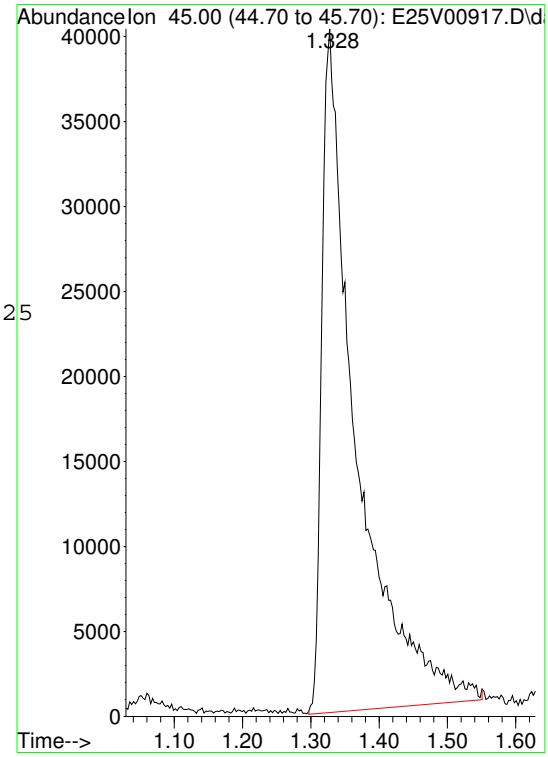
RT : 1.33
Area : 118833
Amount: 2368.43

Manual Int. Results

Fri Jan 10 07:01:38 2025

MIuser: EEH
Reason: Other
RT : 1.33
Area : 140669
Amount: 2803.64

Manual Integration
Ethanol



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00924.D
Acq On : 9 Jan 2025 4:43 pm
Operator :
Sample : ICV (24L0334) Inst : GCMSVOA5
Misc : 1
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jan 10 07:04:25 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Thu Jan 09 12:47:41 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.077	168	255486	30.00	UG/L		0.00
49) 1,4-DIFLUOROBENZENE - ...	4.847	114	373231	30.00	UG/L		0.00
72) CHLOROBENZENE-D5 ISTD	7.730	82	184112	30.00	UG/L		0.00
91) 1,4-DICHLOROBENZENE-D4...	10.000	152	174672	30.00	UG/L		0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.002	65	126638	25.79	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 103.16%				
50) TOLUENE SS	6.464	98	364944	25.21	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.84%				
73) 4-BROMOFLUOROBENZENE SS	8.843	95	133910	24.67	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.68%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	0.912	85	35328	10.42	UG/L		100
4) DIFLUOROCHLOROMETHANE	0.884	51	66420	8.85	UG/L	#	80
5) CHLOROMETHANE	0.987	50	76047	8.41	UG/L		98
6) VINYL CHLORIDE	1.054	62	45293	9.62	UG/L		98
7) BROMOMETHANE	1.222	94	24689m	8.03	UG/L		
8) CHLOROETHANE	1.289	64	27780	8.98	UG/L		93
9) Ethanol	1.316	45	6339m	101.07	UG/L		
10) FLUORODICHLOROMETHANE	1.319	67	63950	9.96	UG/L		94
11) TRICHLOROFLUOROMETHANE	1.559	101	48570	10.74	UG/L		99
12) DI ETHYL ETHER	1.712	59	34780	10.43	UG/L	#	66
13) ACROLEIN	1.567	56	88635	166.86	UG/L		96
14) ACETONE	1.646	43	128680	98.45	UG/L		93
15) 1,1-DICHLOROETHENE	1.857	61	66746	11.10	UG/L	#	78
16) 1,1,2-TRICL-1,2,2-TRIF...	2.000	101	34047	10.58	UG/L		99
17) IODOMETHANE	1.869	142	69381	12.01	UG/L		94
19) METHYL ACETATE	2.033	43	69817	10.63	UG/L	#	79
20) T-BUTYL ALCOHOL	1.919	59	35813	92.30	UG/L	#	87
21) ACRYLONITRILE	1.924	53	18377	9.79	UG/L		100
22) METHYLENE CHLORIDE	1.969	49	73644	9.27	UG/L	#	53
23) CARBON DISULFIDE	2.055	76	95241	9.95	UG/L	#	75
24) METHYL TERT-BUTYL ETHE...	2.571	73	76283	9.59	UG/L	#	66
25) TRANS 1,2-DICHLOROETHENE	2.446	61	64659	10.57	UG/L	#	72
26) 1,1-DICHLOROETHANE	2.658	63	78039	10.46	UG/L	#	93
28) VINYL ACETATE	2.867	43	884507	98.49	UG/L	#	84
30) DI ISOPROYL ETHER	3.188	45	189128	10.54	UG/L	#	68
31) 2-BUTANONE	3.143	43	209693	88.51	UG/L	#	77
33) T-BUTYL ETHYL ETHER	3.589	59	138190	10.40	UG/L	#	81
34) CIS-1,2-DICHLOROETHENE	3.229	61	64237	10.50	UG/L	#	69
35) 2,2-DICHLOROPROPANE	3.492	77	48237	10.45	UG/L		99
36) ETHYL ACETATE	3.556	43	39212	9.36	UG/L	#	91
37) BROMOCHLOROMETHANE	3.374	49	50062	10.15	UG/L	#	43
38) TETRAHYDROFURAN	3.784	42	12727	8.64	UG/L	#	52
40) CHLOROFORM	3.444	83	59737	9.97	UG/L		99
42) tert-Amyl-Alcohol	3.994	59	30519	100.37	UG/L	#	88
43) 1,1,1-TRICHLOROETHANE	4.141	97	50227	10.25	UG/L	#	91
44) CYCLOHEXANE	4.381	56	94351	10.24	UG/L	#	69
45) CARBON TETRACHLORIDE	4.476	117	47356	10.61	UG/L		98
46) 1,1-DICHLOROPROPENE	4.345	75	44691	10.29	UG/L		97
47) BENZENE	4.535	78	125542	10.21	UG/L	#	88
48) T-AMYLMETHYL ETHER	4.780	73	82824	10.36	UG/L	#	83
51) tert-Amyl Ethyl Ether ...	5.619	59	108083	9.72	UG/L	#	51
52) 1,2-DICHLOROETHANE	4.077	62	51834	9.09	UG/L	#	63
54) TRICHLOROETHENE	5.162	95	35923	10.45	UG/L		98

Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00924.D
Acq On : 9 Jan 2025 4:43 pm
Operator :
Sample : ICV (24L0334) Inst : GCMSVOA5
Misc : 1
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jan 10 07:04:25 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Thu Jan 09 12:47:41 2025
Response via : Initial Calibration

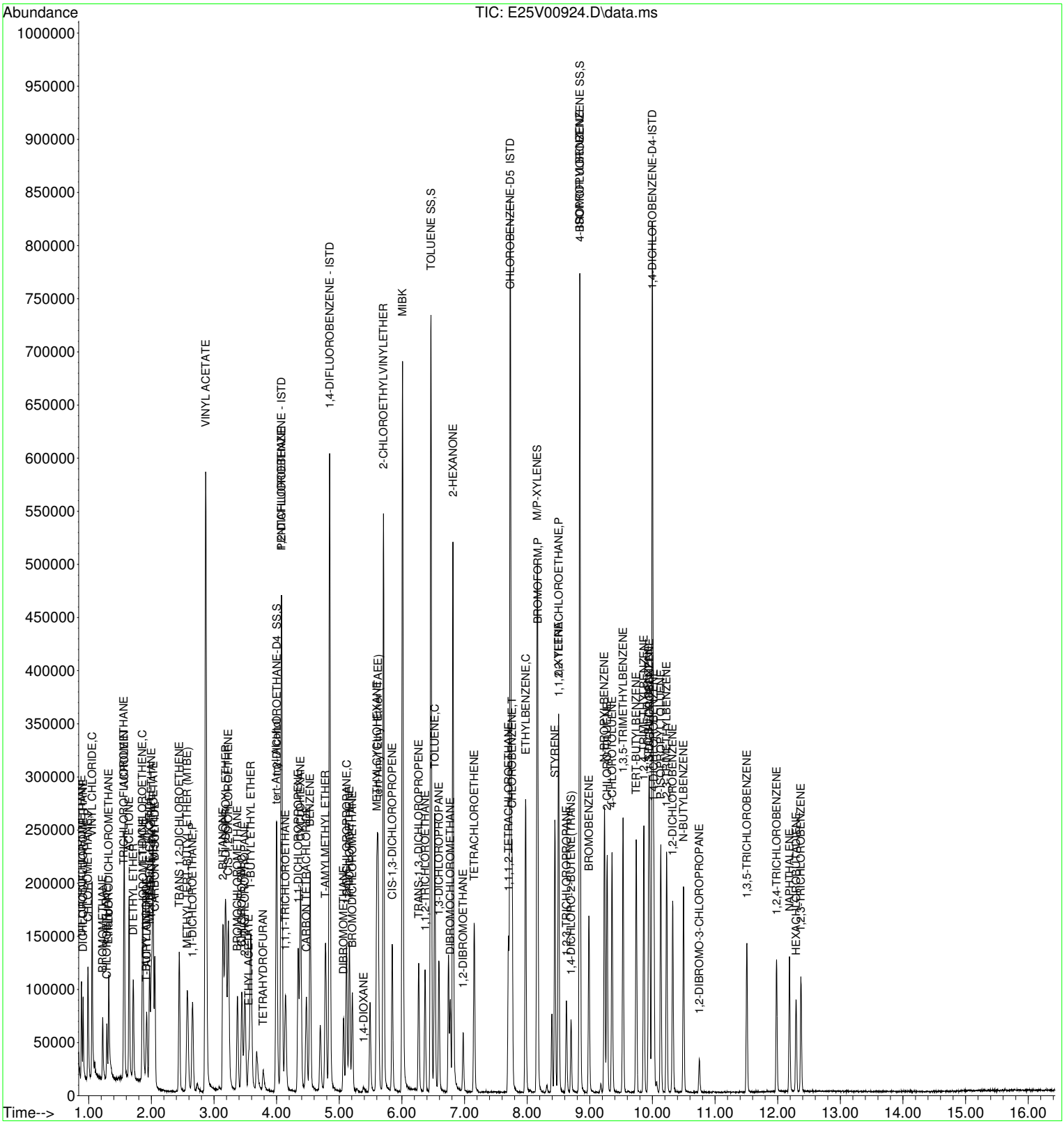
Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
55) METHYLCYCLOHEXANE	5.600	83	51863	10.74 UG/L #	20
56) 1,2-DICHLOROPROPANE	5.117	63	45337	9.79 UG/L	94
57) DIBROMOMETHANE	5.067	93	20065	10.03 UG/L	93
58) 1,4-DIOXANE	5.388	88	2969m	105.83 UG/L	
59) BROMODICHLOROMETHANE	5.209	83	44371	10.06 UG/L	98
60) 2-CHLOROETHYLVINYLETHER	5.706	63	176247	100.61 UG/L #	63
61) MIBK	6.010	43	444326	96.03 UG/L #	86
62) CIS-1,3-DICHLOROPROPENE	5.845	75	53055	10.57 UG/L	97
63) TOLUENE	6.526	91	135395	10.30 UG/L	99
64) TRANS-1,3,-DICHLOROPRO...	6.269	75	45437	10.48 UG/L	97
66) 1,1,2-TRICHLOROETHANE	6.372	97	28390	10.42 UG/L	97
67) 2-HEXANONE	6.816	43	315075	96.78 UG/L	91
68) TETRACHLOROETHENE	7.156	166	40801	10.58 UG/L	97
69) 1,3-DICHLOROPROPANE	6.590	76	47042	10.60 UG/L	98
70) DIBROMOCHLOROMETHANE	6.774	129	35370	10.57 UG/L	100
71) 1,2-DIBROMOETHANE	6.977	107	31060	10.72 UG/L	99
74) CHLOROBENZENE	7.761	112	89526	10.69 UG/L	95
75) 1,1,1,2-TETRACHLOROETHANE	7.702	131	33689	10.49 UG/L	96
76) ETHYLBENZENE	7.976	91	154247	11.10 UG/L	100
77) M/P-XYLENES	8.163	91	240036	22.03 UG/L	98
78) 0-XYLENE	8.500	91	117894	11.12 UG/L	99
79) STYRENE	8.444	104	89454	10.59 UG/L	98
80) BROMOFORM	8.171	173	23930	10.28 UG/L	99
81) ISOPROPYLBENZENE	8.840	105	139881	10.71 UG/L	100
83) 1,1,2,2-TETRACHLOROETHANE	8.506	83	37320	11.23 UG/L	99
84) 1,4-DICHLORO-2-BUTENE(...	8.701	53	13729	10.25 UG/L #	65
85) BROMOBENZENE	8.985	77	52538	10.30 UG/L	96
86) 1,2,3-TRICHLOROPROPANE	8.628	75	26028	10.54 UG/L	98
87) N-PROPYLBENZENE	9.233	91	162236	11.09 UG/L	99
88) 2-CHLOROT0LUENE	9.278	91	91255	10.24 UG/L	99
89) 1,3,5-TRIMETHYLBENZENE	9.532	105	106359	10.64 UG/L	98
90) 4-CHLOROTOLUENE	9.356	91	98495	11.03 UG/L	99
92) TERT-BUTYLBENZENE	9.741	119	90599	10.53 UG/L	100
93) 1,2,4-TRIMETHYLBENZENE	9.864	105	107861	10.76 UG/L	96
94) SEC-BUTYLBENZENE	9.942	105	129348	11.69 UG/L	99
95) 1,3-DICHLOROBENZENE	9.956	146	63182	10.81 UG/L	98
96) P-ISOPROPYLTOLUENE	10.134	119	109849	11.18 UG/L	98
97) 1,4-DICHLOROBENZENE	10.023	146	65113	10.72 UG/L	98
98) 1,2,3-TRIMETHYLBENZENE	10.226	105	101844	10.30 UG/L	93
99) N-BUTYLBENZENE	10.497	91	86115	10.52 UG/L	94
100) 1,2-DICHLOROBENZENE	10.324	146	59199	11.07 UG/L	98
101) 1,2-DIBROMO-3-CHLOROPR...	10.748	75	5504	10.81 UG/L	94
102) 1,3,5-TRICHLOROBENZENE	11.509	180	39693	11.00 UG/L	100
103) 1,2,4-TRICHLOROBENZENE	11.983	180	34322	10.90 UG/L	94
104) HEXACHLOROBUTADIENE	12.295	225	16325	11.05 UG/L	98
105) NAPHTHALENE	12.189	128	76052	10.72 UG/L	98
106) 1,2,3-TRICHLOROBENZENE	12.371	180	28792	10.84 UG/L	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00924.D
Acq On : 9 Jan 2025 4:43 pm
Operator :
Sample : ICV (24L0334) Inst : GCMSVOA5
Misc : 1
ALS Vial : 24 Sample Multiplier: 1

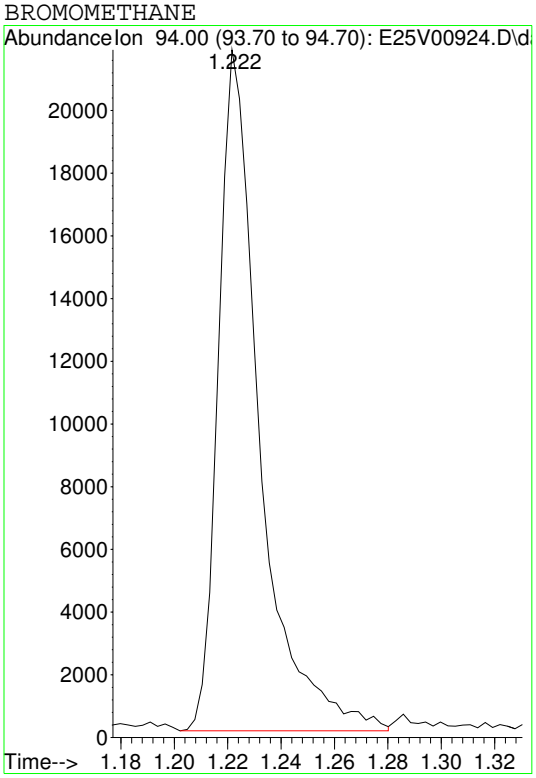
Quant Time: Jan 10 07:04:25 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Thu Jan 09 12:47:41 2025
Response via : Initial Calibration



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00924.D
Acq On : 9 Jan 2025 4:43 pm
Operator :
Sample : ICV (24L0334)
Misc : 1

Quant Time : Fri Jan 10 07:04:25 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
QLast Update : Thu Jan 09 12:47:41 2025

Original Integration
BROMOMETHANE



Original Int. Results

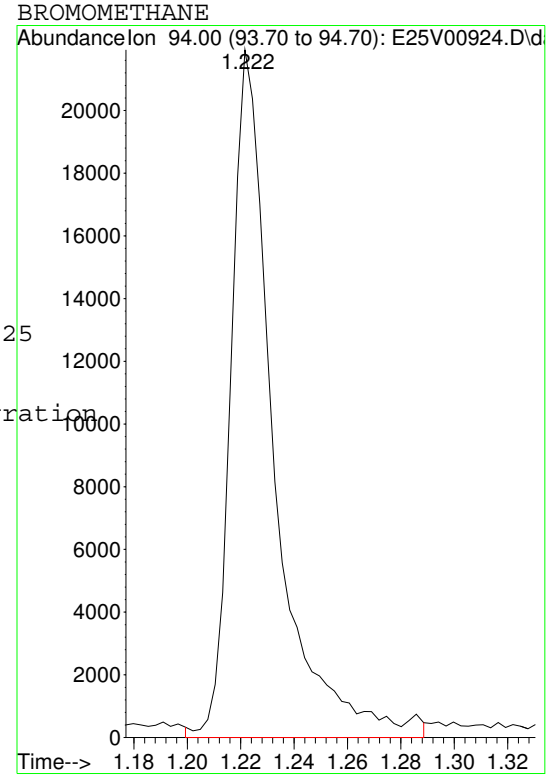
RT : 1.22
Area : 23354
Amount: 7.595

Manual Int. Results

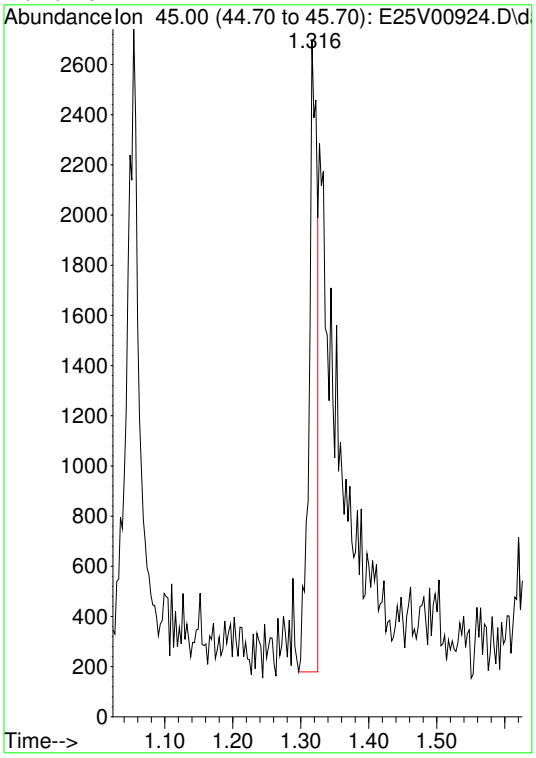
Fri Jan 10 07:03:56 2025

MIuser: EEH
Reason: Incorret Integration
RT : 1.22
Area : 24689
Amount: 8.02916

Manual Integration
BROMOMETHANE



Original Integration
Ethanol



Original Int. Results

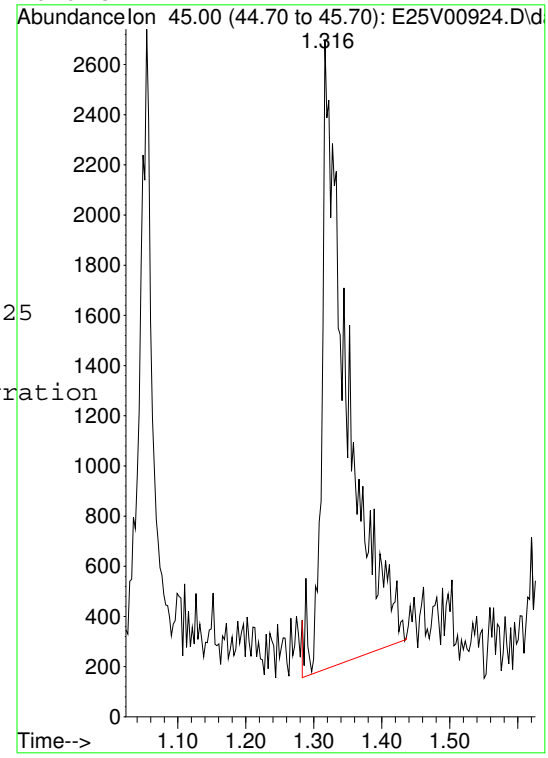
RT : 1.32
Area : 2039
Amount: 32.5093

Manual Int. Results

Fri Jan 10 07:04:01 2025

MIuser: EEH
Reason: Incorret Integration
RT : 1.32
Area : 6339
Amount: 101.067

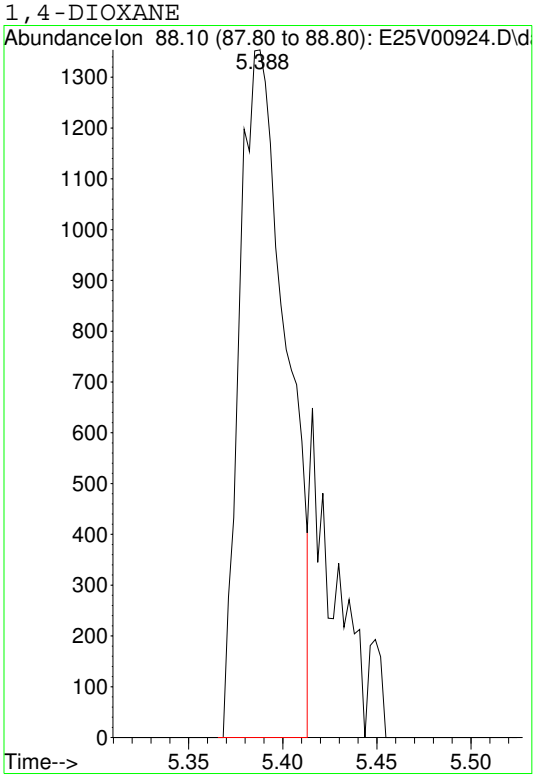
Manual Integration
Ethanol



Data Path : C:\msdchem\1\DATA\E010925\
Data File : E25V00924.D
Acq On : 9 Jan 2025 4:43 pm
Operator :
Sample : ICV (24L0334)
Misc : 1

Quant Time : Fri Jan 10 07:04:25 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
QLast Update : Thu Jan 09 12:47:41 2025

Original Integration
1,4-DIOXANE



Original Int. Results

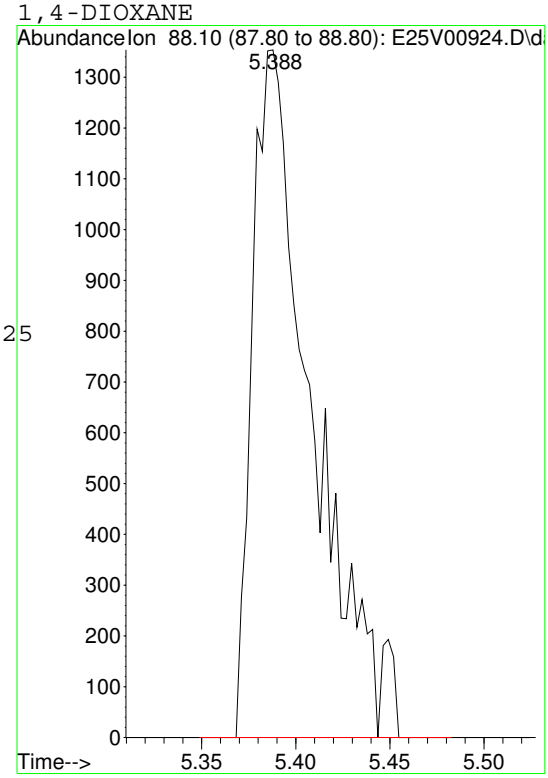
RT : 5.39
Area : 2345
Amount: 83.5901

Manual Int. Results

Fri Jan 10 07:04:25 2025

MIuser: EEH
Reason: Other
RT : 5.39
Area : 2969
Amount: 105.833

Manual Integration
1,4-DIOXANE



INITIAL CALIBRATION STANDARDS

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Sequence:	S122642	Instrument:	GCMSVOA7
Calibration:	2500468		

Standard ID	Description	Lab Sample ID	Lab File ID	Analysis Date/Time
24A0445	8260 CLP STD 10ppm	S122642-TUN1	G25V16404.D	06/13/25 05:02
24A0558	0.4ppb 8260 Calibration Standard	S122642-CAL1	G25V16405.D	06/13/25 05:38
24A0559	0.5ppb 8260 Calibration Standard	S122642-CAL2	G25V16406.D	06/13/25 06:03
24A0560	1.0ppb 8260 Calibration Standard	S122642-CAL3	G25V16407.D	06/13/25 06:29
24A0561	2.0ppb 8260 Calibration Standard	S122642-CAL4	G25V16408.D	06/13/25 06:55
24A0562	5.0ppb 8260 Calibration Standard	S122642-CAL5	G25V16409.D	06/13/25 07:22
24A0557	10ppb 8260 Calibration Standard	S122642-CAL6	G25V16410.D	06/13/25 07:48
24A0563	20ppb 8260 Calibration Standard	S122642-CAL7	G25V16411.D	06/13/25 08:14
24A0564	50ppb 8260 Calibration Standard	S122642-CAL8	G25V16412.D	06/13/25 08:41
24A0565	100ppb 8260 Calibration Standard	S122642-CAL9	G25V16413.D	06/13/25 09:09
24A0566	200ppb 8260 Calibration Standard	S122642-CALA	G25V16414.D	06/13/25 09:35

D:\msdchem\1\data\G061325\

Date	Filename	Lab ID	Sample Info
13 Jun 2025 3:20 am	G25V16401.D	BLK	
13 Jun 2025 3:45 am	G25V16402.D	BLK	
13 Jun 2025 4:28 am	G25V16403.D	BLK	
13 Jun 2025 5:02 am	G25V16404.D	BFB	
13 Jun 2025 5:38 am	G25V16405.D	8260 STD 0.4PPB	
13 Jun 2025 6:03 am	G25V16406.D	8260 STD 0.5PPB	
13 Jun 2025 6:29 am	G25V16407.D	8260 STD 1.0PPB	
13 Jun 2025 6:55 am	G25V16408.D	8260 STD 2.0PPB	
13 Jun 2025 7:22 am	G25V16409.D	8260 STD 5.0PPB	
13 Jun 2025 7:48 am	G25V16410.D	8260 STD 10PPB	
13 Jun 2025 8:14 am	G25V16411.D	8260 STD 20PPB	
13 Jun 2025 8:41 am	G25V16412.D	8260 STD 50PPB	
13 Jun 2025 9:09 am	G25V16413.D	8260 STD 100PPB	
13 Jun 2025 9:35 am	G25V16414.D	8260 STD 200PPB	
13 Jun 2025 10:01 am	G25V16415.D	BLK	
13 Jun 2025 10:28 am	G25V16416.D	ICV	
13 Jun 2025 10:54 am	G25V16417.D	CHK	
13 Jun 2025 11:20 am	G25V16418.D	BFB	
13 Jun 2025 11:47 am	G25V16419.D	8260 STD 10PPB 25F0079	
13 Jun 2025 12:13 pm	G25V16420.D	B0BS1	
13 Jun 2025 12:40 pm	G25V16421.D	B0BSD1	
13 Jun 2025 1:06 pm	G25V16422.D	BLK	
13 Jun 2025 1:32 pm	G25V16423.D	BLK	
13 Jun 2025 1:59 pm	G25V16424.D	B0BLK1	
13 Jun 2025 2:25 pm	G25V16425.D	25F0353-08	
13 Jun 2025 2:52 pm	G25V16426.D	25F0970-02	
13 Jun 2025 3:18 pm	G25V16427.D	25F0970-04	
13 Jun 2025 3:44 pm	G25V16428.D	25F0970-06	
13 Jun 2025 4:11 pm	G25V16429.D	24F0634-04	
13 Jun 2025 4:37 pm	G25V16430.D	24F0634-05	
13 Jun 2025 5:04 pm	G25V16431.D	24F0634-06	
13 Jun 2025 5:30 pm	G25V16432.D	BLK	
13 Jun 2025 5:56 pm	G25V16433.D	CHK	

Response Factor Report GCMSVOA7

Method Path : D:\msdchem\1\methods\
Method File : GS061325.M
Title : 8260 SIM/SCAN 09/21/18
Last Update : Fri Jun 13 12:07:33 2025
Response Via : Initial Calibration

Calibration Files
0.4 =G25V16405.D 0.5 =G25V16406.D 1.0 =G25V16407.D 2.0 =G25V16408.D 5.0 =G25V16409.D 10 =G25V16410.D 20 =G25V16411.D
50 =G25V16412.D 100 =G25V16413.D 200 =G25V16414.D

		Compound	0.4	0.5	1.0	2.0	5.0	10	20	50	100	200	Avg	%RSD
1)	I	Pentafluorobenzene	----------ISTD----------											
2)	S	1,2-Dichloroet...	0.619	0.619	0.627	0.632	0.626	0.624	0.593	0.622	0.627	0.622	0.621	1.70
3)	T	Dichlorodifluo...		0.500	0.565	0.480	0.499	0.516	0.450	0.590	0.546	0.517	0.518	8.34
4)	T	Difluorochloro...	0.939	0.750	0.787	0.740	0.758	0.781	0.704	0.910	0.858	0.822	0.805	9.49
5)	P	Chloromethane	1.013	0.871	0.783	0.694	0.689	0.700	0.631	0.783	0.730	0.708	0.760	14.58
6)	C	Vinyl chloride		0.556	0.626	0.560	0.609	0.610	0.561	0.716	0.663	0.630	0.615	8.57#
7)	T	Bromomethane			0.610	0.432	0.413	0.380	0.340	0.430	0.402	0.385	0.424	19.07
8)	T	Chloroethane	0.468	0.388	0.414	0.393	0.390	0.403	0.360	0.448	0.409	0.316	0.399	10.64
9)	T	Ethanol											0.000	-1.00
10)	T	Fluorodichloro...	1.255	1.033	1.093	1.040	1.074	1.085	0.982	1.241	1.158	1.102	1.106	7.96
11)	T	Trichlorofluor...	0.923	0.809	0.857	0.865	0.891	0.924	0.820	1.077	0.999	0.933	0.910	9.00
12)	T	Diethyl ether	0.480	0.505	0.489	0.466	0.486	0.466	0.450	0.518	0.489	0.481	0.483	4.06
13)	T	Acrolein											0.000	-1.00
14)	T	Acetone		0.235	0.215	0.194	0.179	0.179	0.170	0.179	0.168	0.168	0.187	12.39
15)	C	1,1-Dichloroet...	0.992	0.866	0.902	0.868	0.904	0.924	0.841	1.106	1.038	1.014	0.946	9.22#
16)	T	1,1,2-TRICL-1,...	0.491	0.464	0.520	0.508	0.544	0.557	0.505	0.670	0.626	0.607	0.549	11.99
17)	T	Iodomethane		0.719	0.719	0.696	0.760	0.781	0.717	0.913	0.844	0.821	0.774	9.37
18)	T	Allyl chloride											0.000	-1.00
19)	T	Methyl acetate		0.390	0.438	0.355	0.366	0.366	0.375	0.403	0.390	0.383	0.385	6.46
20)	T	t-Butyl alcohol	0.061	0.071	0.073	0.067	0.068	0.067	0.066	0.072	0.069	0.066	0.068	5.30
21)	T	Acrylonitrile	0.119	0.122	0.131	0.154	0.159	0.158	0.152	0.170	0.158	0.153	0.148	11.74
22)	T	Methylene chlo...	0.693	0.637	0.561	0.527	0.489	0.476	0.456	0.532	0.525	0.501	0.540	13.70
23)	T	Carbon disulfide		0.839	0.881	0.820	0.904	0.951	0.833	1.167	1.092		0.936	13.70
24)	T	Methyl tert-bu...	1.187	1.197	1.228	1.190	1.222	1.233	1.159	1.355	1.290	1.264	1.232	4.70
25)	T	TRANS 1,2-DICH...	0.718	0.585	0.614	0.585	0.625	0.640	0.589	0.756	0.711	0.703	0.653	9.77
26)	P	1,1-Dichloroet...	0.805	0.823	0.782	0.769	0.783	0.807	0.740	0.930	0.890	0.881	0.821	7.37
27)	T	Propionitrile											0.000	-1.00
28)	T	Vinyl acetate	0.962	0.842	0.872	0.869	0.880	0.924	0.885	1.039	1.003	0.959	0.924	7.04
29)	T	Chloroprene											0.000	-1.00
30)	T	Di isopropyl e...	1.329	1.170	1.338	1.159	1.274	1.348	1.220	1.549	1.489	1.468	1.334	10.07
31)	T	2-Butanone (MEK)	0.189	0.179	0.181	0.182	0.183	0.188	0.181	0.197	0.190	0.183	0.185	2.99
32)	T	Methacrylonitrile											0.000	-1.00
33)	T	t-Butyl ethyl ...	1.367	1.346	1.351	1.345	1.384	1.415	1.342	1.607	1.544	1.527	1.423	6.94
34)	T	cis-1,2-Dichlo...	0.734	0.743	0.753	0.733	0.762	0.765	0.710	0.881	0.837	0.825	0.774	7.07
35)	T	2,2-Dichloropr...	0.682	0.644	0.698	0.648	0.673	0.701	0.652	0.836	0.792	0.769	0.710	9.38
36)	T	Ethyl acetate		0.319	0.432	0.322	0.313	0.314	0.300	0.337	0.321	0.320	0.331	11.84
37)	T	Bromochloromet...	0.357	0.326	0.364	0.356	0.367	0.366	0.335	0.404	0.374	0.354	0.360	5.90
38)	T	Tetrahydrofuran			0.148	0.138	0.148	0.142	0.137	0.148	0.144	0.139	0.143	3.34
39)	C	Chloroform		0.843	0.878	0.818	0.829	0.841	0.755	0.953	0.879	0.863	0.851	6.30#
40)	T	Isobutanol											0.000	-1.00
41)	T	tert-Butyl for...											0.000	-1.00
42)	T	1,1,1-Trichlor...	0.675	0.624	0.670	0.633	0.701	0.713	0.654	0.857	0.809	0.790	0.713	11.17
43)	T	Cyclohexane	2.360	1.943	1.446	1.032	0.862	0.816	0.717	0.940	0.889	0.924	1.193	46.09

Method Path : D:\msdchem\1\methods\
Method File : GS061325.M
Title : 8260 SIM/SCAN 09/21/18

44)	T	Carbon tetrach...	0.453	0.405	0.457	0.454	0.474	0.521	0.458	0.627	0.583	0.589	0.502	14.71
45)	T	1,1-Dichloropr...	0.585	0.492	0.533	0.501	0.501	0.531	0.461	0.606	0.559	0.545	0.531	8.37
46)	T	Benzene		1.458	1.647	1.511	1.585	1.610	1.488	1.864	1.795	1.762	1.636	8.80
47)	T	tert-Amyl Alco...	0.044	0.048	0.052	0.048	0.048	0.051	0.049	0.053	0.052	0.048	0.049	5.47
48)	T	T-AMYL METHYL ...	1.150	1.132	1.176	1.163	1.139	1.158	1.100	1.319	1.267	1.252	1.186	5.89
49)	I	1,4-Difluorobenzen...	----------ISTD----------											
50)	S	Toluene SS	1.077	1.092	1.085	1.103	1.096	1.101	1.119	1.119	1.123	1.114	1.103	1.42
51)	T	1,2-Dichloroet...	0.468	0.436	0.427	0.417	0.403	0.416	0.411	0.456	0.435	0.423	0.429	4.70
52)	T	Methyl methacr...											0.000	-1.00
53)	T	Trichloroethene	0.304	0.269	0.271	0.277	0.279	0.290	0.282	0.336	0.323	0.315	0.295	7.97
54)	T	Methylcyclohexane	0.408	0.355	0.401	0.399	0.413	0.434	0.422	0.544	0.525	0.509	0.441	14.20
55)	C	1,2-Dichloropr...	0.289	0.257	0.274	0.273	0.276	0.287	0.279	0.330	0.315	0.308	0.289	7.75#
56)		tert-Amyl Ethy...	0.553	0.523	0.580	0.554	0.578	0.592	0.594	0.683	0.642	0.612	0.591	7.83
57)	T	Dibromomethane	0.115	0.117	0.131	0.137	0.137	0.139	0.134	0.152	0.141	0.130	0.133	8.32
58)	T	1,4-Dioxane			0.002	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	16.94
59)	T	Bromodichlorom...	0.346	0.312	0.333	0.323	0.348	0.362	0.361	0.426	0.409	0.399	0.362	10.51
60)	T	2-Chloroethyl ...											0.000	-1.00
61)	T	MIBK	0.264	0.241	0.240	0.239	0.234	0.243	0.249	0.258	0.249	0.230	0.245	4.30
62)	T	cis-1,3-Dichlo...	0.425	0.373	0.385	0.391	0.404	0.425	0.439	0.512	0.496	0.481	0.433	11.20
63)	C	Toluene	1.164	1.044	1.030	1.051	1.054	1.093	1.063	1.304	1.257	1.215	1.127	8.87#
64)	T	trans-1,3-Dich...	0.339	0.330	0.357	0.367	0.381	0.408	0.416	0.484	0.466	0.458	0.401	13.70
65)	T	Ethyl methacry...											0.000	-1.00
66)	T	1,1,2-Trichlor...	0.233	0.198	0.216	0.219	0.233	0.242	0.240	0.272	0.260	0.249	0.236	9.17
67)	T	2-Hexanone (MBK)	0.207	0.182	0.187	0.180	0.179	0.182	0.188	0.191	0.182		0.186	4.74
68)	T	Tetrachloroethene		0.248	0.272	0.268	0.281	0.287	0.282	0.345	0.330	0.315	0.292	10.76
69)	T	1,3-Dichloropr...	0.407	0.389	0.397	0.404	0.398	0.408	0.406	0.450	0.430	0.414	0.410	4.33
70)	T	Dibromochlorom...	0.257	0.221	0.250	0.240	0.264	0.283	0.288	0.334	0.324	0.315	0.278	13.61
71)	T	1,2-Dibromoethane	0.236	0.256	0.241	0.250	0.249	0.269	0.262	0.293	0.280	0.269	0.261	6.80
72)	I	Chlorobenzene-d5 ...	----------ISTD----------											
73)	S	4-Bromofluorob...	1.052	1.043	1.060	1.031	1.030	1.015	1.044	1.048	1.022	1.081	1.043	1.84
74)	T	Chlorobenzene	1.816	1.568	1.545	1.346	1.388	1.433	1.398	1.699	1.623	1.837	1.565	11.34
75)	T	1,1,1,2-Tetrac...		0.523	0.561	0.550	0.570	0.631	0.644	0.760	0.717	0.750	0.634	14.23
76)	C	Ethylbenzene	3.156	2.805	2.805	2.601	2.753	2.796	2.772	3.310	3.098	3.231	2.933	8.25#
77)	T	m/p-Xylenes	2.568	2.263	2.295	2.068	2.151	2.213	2.191	2.611	2.469	2.564	2.339	8.41
78)	T	o-Xylene		2.223	2.301	2.124	2.178	2.283	2.243	2.675	2.522	2.623	2.352	8.56
79)	T	Styrene	2.018	1.676	1.823	1.669	1.771	1.816	1.829	2.172	2.044	2.118	1.894	9.54
80)	P	Bromoform		0.320	0.365	0.363	0.371	0.426	0.454	0.540	0.527	0.548	0.435	19.96
81)	T	Isopropylbenzene	3.192	2.678	2.732	2.494	2.585	2.701	2.692	3.300	3.051	3.177	2.860	10.12
82)	T	cis-1,4-Dichlo...											0.000	-1.00
83)	P	1,1,2,2-Tetrac...	0.793	0.743	0.785	0.753	0.733	0.774	0.798	0.868	0.813	0.815	0.787	5.07
84)	T	1,4-Dichloro-2...	0.189	0.190	0.217	0.213	0.235	0.260	0.266	0.291	0.282	0.285	0.243	16.13
85)	T	Bromobenzene	1.373	1.189	1.190	1.351	1.132	1.140	1.132	1.299	1.211	1.255	1.227	7.25
86)	T	1,2,3-Trichlor...	0.902	0.826	0.942	0.825	0.800	0.842	0.880	0.950	0.880	0.964	0.881	6.57
87)	T	n-Propylbenzene	3.965	3.341	3.423	3.131	3.221	3.368	3.325	4.057	3.793	3.878	3.550	9.50
88)	T	2-Chlorotoluene	2.287	2.007	1.974	1.783	1.845	1.923	1.880	2.248	2.127	2.168	2.024	8.63
89)	T	1,3,5-Trimethy...	2.923	2.414	2.419	2.177	2.266	2.352	2.317	2.821	2.684	2.745	2.512	10.30
90)	T	4-Chlorotoluene	2.681	2.390	2.418	2.223	2.260	2.327	2.331	2.772	2.615	2.665	2.468	7.98
91)	I	1,4-Dichlorobenzen...	----------ISTD----------											
92)	T	tert-Butylbenzene	1.976	1.745	1.785	1.712	1.780	1.850	1.789	2.221	2.077	2.126	1.906	9.46
93)	T	1,2,4-Trimethy...		2.368	2.244	2.020	2.098	2.154	2.089	2.537	2.406	2.385	2.256	7.83

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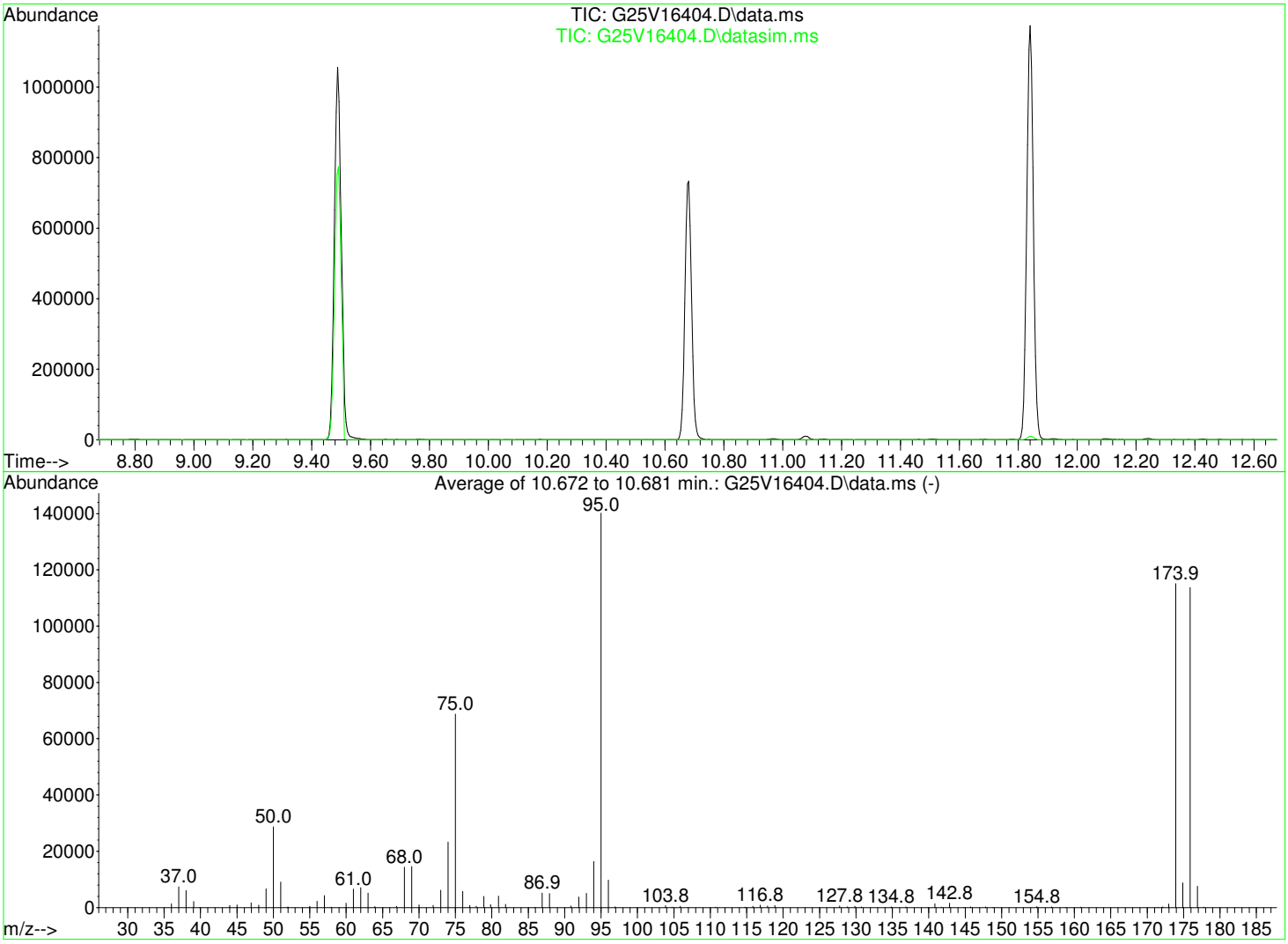
94)	T	sec-Butylbenzene	2.676	2.358	2.404	2.253	2.366	2.475	2.381	3.032	2.851	2.845	2.564	10.39
95)	T	1,3-Dichlorobe...	1.448	1.223	1.230	1.165	1.221	1.248	1.205	1.457	1.379	1.355	1.293	8.24
96)	T	p-Isopropyltol...		2.246	2.282	2.124	2.224	2.332	2.206	2.761	2.624	2.636	2.381	9.62
97)	T	1,4-Dichlorobe...	1.550	1.410	1.321	1.260	1.275	1.296	1.253	1.460	1.378	1.361	1.357	7.08
98)		1,2,3-Trimethy...		2.075	2.152	1.990	2.040	2.135	2.024	2.423	2.272	2.251	2.152	6.56
99)	T	n-Butylbenzene		2.133	2.270	2.127	2.248	2.342	2.230	2.850	2.654	2.603	2.384	10.74
100)	T	1,2-Dichlorobe...	1.391	1.203	1.232	1.184	1.155	1.188	1.164	1.361	1.293	1.272	1.244	6.64
101)	T	1,2-Dibromo-3-...		0.117	0.137	0.129	0.141	0.148	0.151	0.165	0.153	0.155	0.144	10.18
102)	T	1,3,5-Trichlor...	1.260	1.067	1.013	0.964	0.994	1.022	0.991	1.203	1.123	1.134	1.077	9.23
103)	T	1,2,4-Trichlor...	1.149	0.974	0.934	0.907	0.892	0.943	0.918	1.063	0.987	1.000	0.977	8.09
104)	T	Hexachlorobuta...		0.483	0.489	0.451	0.452	0.496	0.473	0.599	0.560	0.568	0.508	10.63
105)	T	Naphthalene	2.766	2.418	2.242	2.255	2.238	2.340	2.270	2.475	2.258	2.241	2.350	7.14
106)	T	1,2,3-Trichlor...		0.890	0.886	0.815	0.828	0.858	0.836	0.958	0.889	0.906	0.874	5.13

(#) = Out of Range

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16404.D
Acq On : 13 Jun 2025 5:02 am
Operator :
Sample : BFB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 4 Sample Multiplier: 1

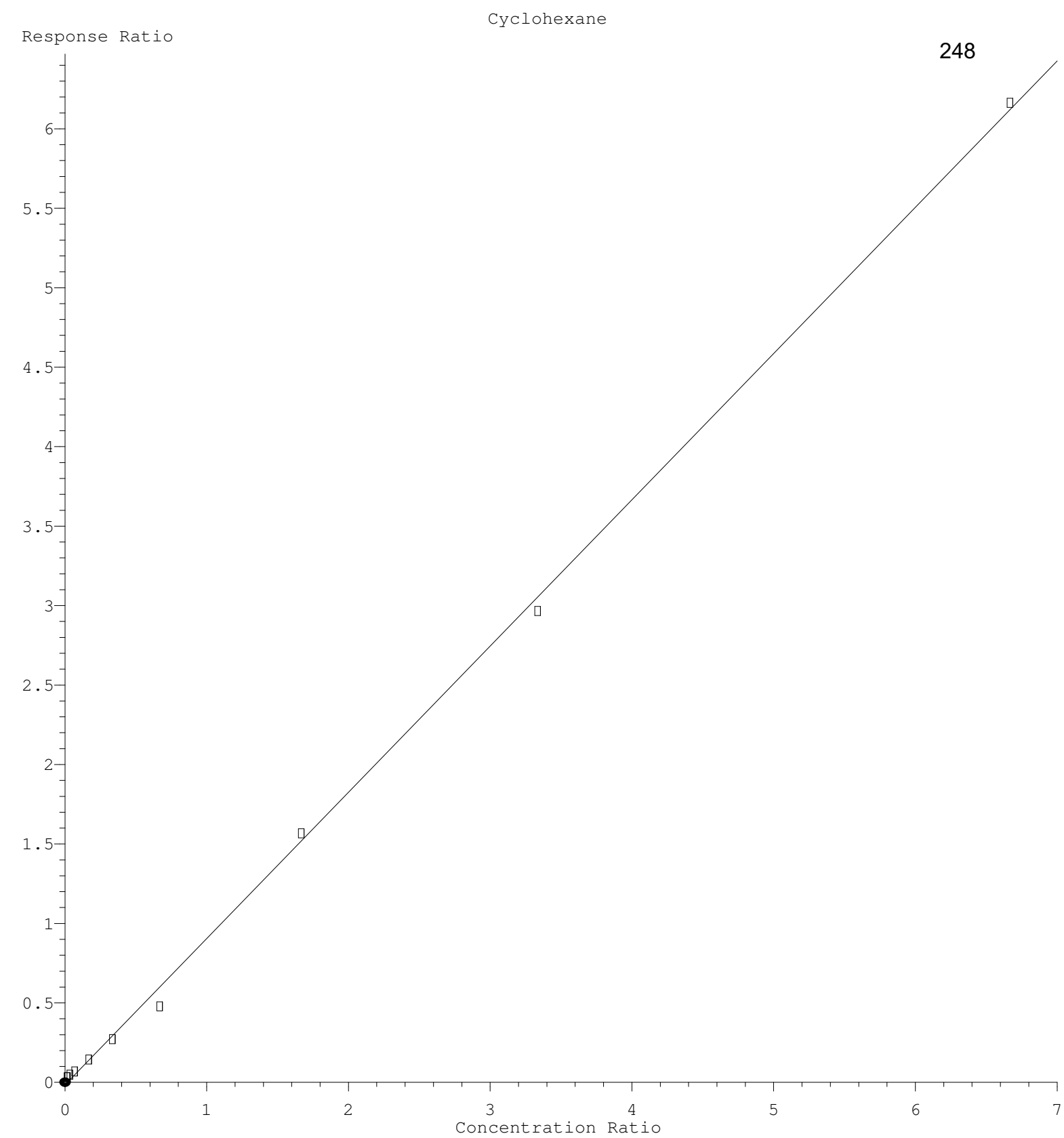
Integration File signal 1: rteint.p
Integration File signal 2: rteint2.p

Method : D:\msdchem\1\methods\GS091224.M
Title : 8260 SIM/SCAN 09/21/18
Last Update : Fri Sep 13 11:56:06 2024



AutoFind: Scans 1978, 1979, 1980; Background Corrected with Scan 1969

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	20.5	28739	PASS
75	95	30	60	49.0	68715	PASS
95	95	100	100	100.0	140221	PASS
96	95	5	9	6.9	9727	PASS
173	174	0.00	2	1.1	1227	PASS
174	95	50	100	82.1	115147	PASS
175	174	5	9	7.6	8734	PASS
176	174	95	101	98.8	113773	PASS
177	176	5	9	6.7	7601	PASS



Response = 9.204e-001 * Amt - 1.626e-002
Coef of Det (r^2) = 0.999 Curve Fit: Linear
Method Name: D:\msdchem\1\methods\GS061325.M
Calibration Table Last Updated: Fri Jun 13 12:07:33 2025

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16405.D
Acq On : 13 Jun 2025 5:38 am
Operator :
Sample : 8260 STD 0.4PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 13 06:00:26 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	5.574	168	382596	30.00	ug/L		0.00
49) 1,4-Difluorobenzene - ...	6.415	114	659222	30.00	ug/L		0.00
72) Chlorobenzene-d5 ISTD	9.488	82	264568	30.00	ug/L	#	0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	296023	30.00	ug/L		0.00
System Monitoring Compounds							
2) 1,2-Dichloroethane-d4	5.861	65	197403	28.97	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 115.88%				
50) Toluene SS	8.016	98	591708	24.65	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.60%				
73) 4-Bromofluorobenzene SS	10.681	95	231937	25.15	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.60%				
Target Compounds							Qvalue
3) Dichlorodifluoromethane	1.237	85	3923	0.67	ug/L		100
4) Difluorochloromethane	1.257	51	4791	0.68	ug/L		99
5) Chloromethane	1.399	50	5166	0.08	ug/L		94
6) Vinyl chloride	1.475	62	3601	0.54	ug/L		85
7) Bromomethane	1.739	94	4234	1.02	ug/L		94
8) Chloroethane	1.830	64	2387	0.64	ug/L		77
9) Ethanol	2.337	45	2298	No Calib	#		
10) Fluorodichloromethane	2.002	67	6402	0.58	ug/L		95
11) Trichlorofluoromethane	2.058	101	4707	0.54	ug/L		96
12) Diethyl ether	2.337	59	2451	0.43	ug/L	#	84
13) Acrolein	0.000		0	N.D.			
14) Acetone	2.600	43	13212	5.28	ug/L		89
15) 1,1-Dichloroethene	2.550	61	5061	0.53	ug/L		89
16) 1,1,2-TRICL-1,2,2-TRIF...	2.560	101	2505	0.44	ug/L		100
17) Iodomethane	2.687	142	47455	12.59	ug/L		88
18) Allyl chloride	1.875	41	184	No Calib	#		
19) Methyl acetate	2.987	43	2159	0.43	ug/L	#	82
20) t-Butyl alcohol	3.263	59	3090	3.70	ug/L	#	56
21) Acrylonitrile	3.382	53	607m	0.27	ug/L		
22) Methylene chloride	3.077	49	3537	0.49	ug/L		86
23) Carbon disulfide	2.767	76	58518	5.81	ug/L	#	91
24) Methyl tert-butyl ethe...	3.463	73	6056	0.45	ug/L		97
25) TRANS 1,2-DICHLOROETHENE	3.425	61	3661	0.47	ug/L		86
26) 1,1-Dichloroethane	4.010	63	4105	0.45	ug/L		88
27) Propionitrile	0.000		0	N.D.			
28) Vinyl acetate	4.134	43	49084	3.97	ug/L		91
29) Chloroprene	0.000		0	N.D.			
30) Di isopropyl ether	4.186	45	6778	0.37	ug/L		89
31) 2-Butanone (MEK)	4.894	43	9636	3.28	ug/L		91
32) Methacrylonitrile	1.875	41	184	No Calib	#		
33) t-Butyl ethyl ether	4.719	59	6973m	0.41	ug/L		
34) cis-1,2-Dichloroethene	4.839	61	3743	0.41	ug/L		87
35) 2,2-Dichloropropane	4.834	77	3480	0.45	ug/L	#	100
36) Ethyl acetate	5.028	43	2071	0.45	ug/L	#	100
37) Bromochloromethane	5.143	49	1823	0.38	ug/L		87
38) Tetrahydrofuran	5.254	42	524	Below Cal	#		54
39) Chloroform	5.269	83	4920	0.55	ug/L	#	53
40) Isobutanol	1.779	43	320	No Calib	#		
41) tert-Butyl formate	0.000		0	N.D.			
42) 1,1,1-Trichloroethane	5.484	97	3444	0.46	ug/L		92
43) Cyclohexane	5.570	56	12037	0.92	ug/L	#	1
44) Carbon tetrachloride	5.699	117	2309	0.42	ug/L	#	1
45) 1,1-Dichloropropene	5.699	75	2986	0.58	ug/L		94

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16405.D
Acq On : 13 Jun 2025 5:38 am
Operator :
Sample : 8260 STD 0.4PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 5 Sample Multiplier: 1

250

Quant Time: Jun 13 06:00:26 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
46) Benzene	5.942	78	9467	0.52 ug/L	88
47) tert-Amyl Alcohol (TAA)	6.029	59	2246	3.30 ug/L #	38
48) T-AMYL METHYL ETHER	6.130	73	5865	0.46 ug/L #	76
51) 1,2-Dichloroethane	5.957	62	4111	0.51 ug/L #	88
52) Methyl methacrylate	2.621	41	120	No Calib #	
53) Trichloroethene	6.701	95	2668	0.47 ug/L	92
54) Methylcyclohexane	6.920	83	3586	0.39 ug/L #	81
55) 1,2-Dichloropropane	6.935	63	2543	0.40 ug/L #	67
56) tert-Amyl Ethyl Ether ...	7.037	59	4861	0.39 ug/L #	100
57) Dibromomethane	7.051	93	1009	0.37 ug/L	92
58) 1,4-Dioxane	0.000		0	N.D.	
59) Bromodichloromethane	7.246	83	3043	0.40 ug/L #	96
60) 2-Chloroethyl vinyl ether	0.000		0	N.D.	
61) MIBK	7.914	43	23186	3.52 ug/L	95
62) cis-1,3-Dichloropropene	7.736	75	3733	0.39 ug/L	97
63) Toluene	8.088	91	10234	0.42 ug/L	99
64) trans-1,3-Dichloropropene	8.315	75	2984	0.34 ug/L	95
65) Ethyl methacrylate	0.000		0	N.D.	
66) 1,1,2-Trichloroethane	8.499	97	2044	0.41 ug/L	97
67) 2-Hexanone (MBK)	8.787	43	18215	3.57 ug/L	94
68) Tetrachloroethene	8.658	166	2771	0.42 ug/L	98
69) 1,3-Dichloropropane	8.673	76	3573	0.42 ug/L	96
70) Dibromochloromethane	8.891	129	2259	0.33 ug/L	99
71) 1,2-Dibromoethane	9.001	107	2076	0.37 ug/L #	93
74) Chlorobenzene	9.517	112	6406	0.45 ug/L #	50
75) 1,1,1,2-Tetrachloroethane	9.603	131	2448	0.43 ug/L	89
76) Ethylbenzene	9.648	91	11133	0.47 ug/L	99
77) m/p-Xylenes	9.766	91	18119	0.94 ug/L	100
78) o-Xylene	10.165	91	10289	0.53 ug/L	94
79) Styrene	10.174	104	7119	0.42 ug/L	82
80) Bromoform	10.337	173	1240	0.31 ug/L #	93
81) Isopropylbenzene	10.540	105	11260	0.45 ug/L	96
82) cis-1,4-Dichloro-2-butene	0.000		0	N.D.	
83) 1,1,2,2-Tetrachloroethane	10.830	83	2796	0.44 ug/L #	94
84) 1,4-Dichloro-2-butene(...	10.885	53	668	0.27 ug/L	96
85) Bromobenzene	10.821	77	4842	0.48 ug/L	85
86) 1,2,3-Trichloropropane	10.862	75	3181	0.43 ug/L	82
87) n-Propylbenzene	10.957	91	13987	0.50 ug/L	99
88) 2-Chlorotoluene	11.030	91	8068	0.49 ug/L	99
89) 1,3,5-Trimethylbenzene	11.138	105	10312	0.49 ug/L	97
90) 4-Chlorotoluene	11.143	91	9458	0.47 ug/L	91
92) tert-Butylbenzene	11.464	119	7801	0.43 ug/L	85
93) 1,2,4-Trimethylbenzene	11.505	105	12272	0.57 ug/L	84
94) sec-Butylbenzene	11.682	105	10564	0.41 ug/L	97
95) 1,3-Dichlorobenzene	11.772	146	5714	0.46 ug/L	98
96) p-Isopropyltoluene	11.831	119	11077	0.49 ug/L	91
97) 1,4-Dichlorobenzene	11.863	146	6119	0.48 ug/L #	66
98) 1,2,3-Trimethylbenzene	11.922	105	10538	0.47 ug/L #	100
99) n-Butylbenzene	12.239	91	10483	0.50 ug/L	98
100) 1,2-Dichlorobenzene	12.234	146	5492	0.48 ug/L	99
101) 1,2-Dibromo-3-chloropr...	12.999	75	347	0.23 ug/L #	86
102) 1,3,5-Trichlorobenzene	13.235	180	4975	0.49 ug/L	97
103) 1,2,4-Trichlorobenzene	13.846	180	4535	0.47 ug/L	93
104) Hexachlorobutadiene	14.036	225	2557	0.53 ug/L	89
105) Naphthalene	14.086	128	10917	0.46 ug/L	98
106) 1,2,3-Trichlorobenzene	14.331	180	4422	0.50 ug/L	93

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16405.D
Acq On : 13 Jun 2025 5:38 am
Operator :
Sample : 8260 STD 0.4PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 5 Sample Multiplier: 1

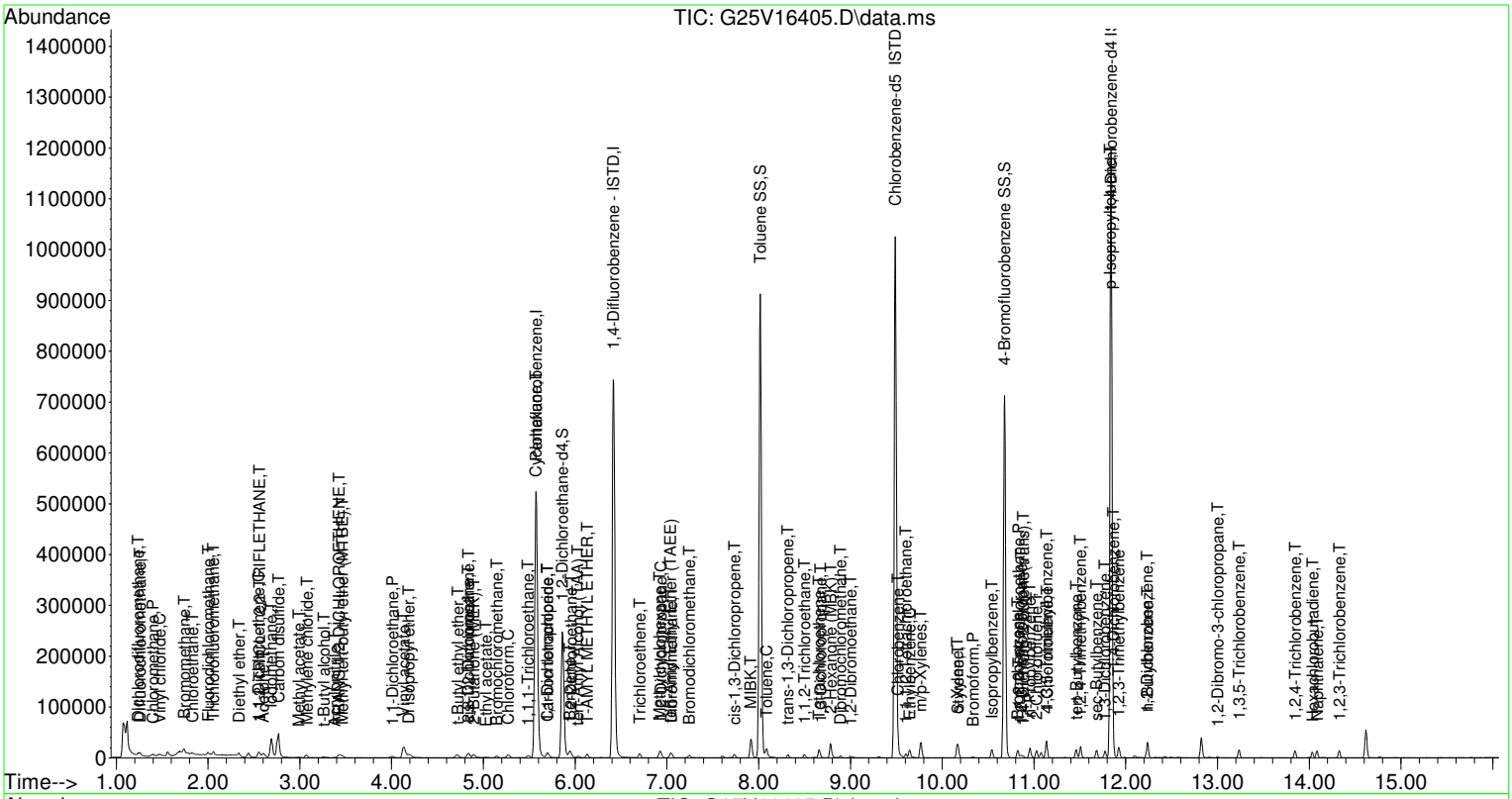
Quant Time: Jun 13 06:00:26 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

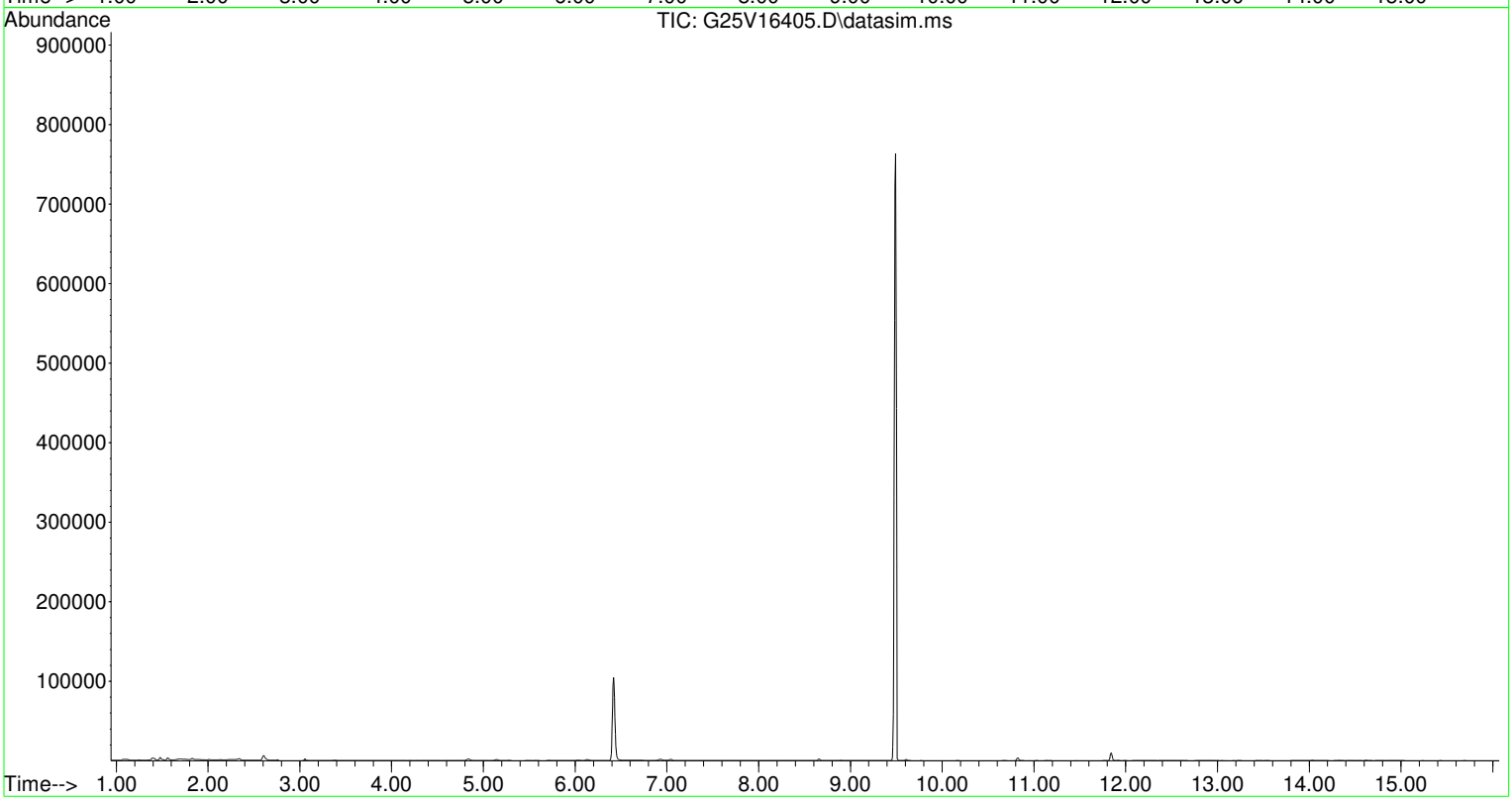
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16405.D
Acq On : 13 Jun 2025 5:38 am
Operator :
Sample : 8260 STD 0.4PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 13 06:00:26 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

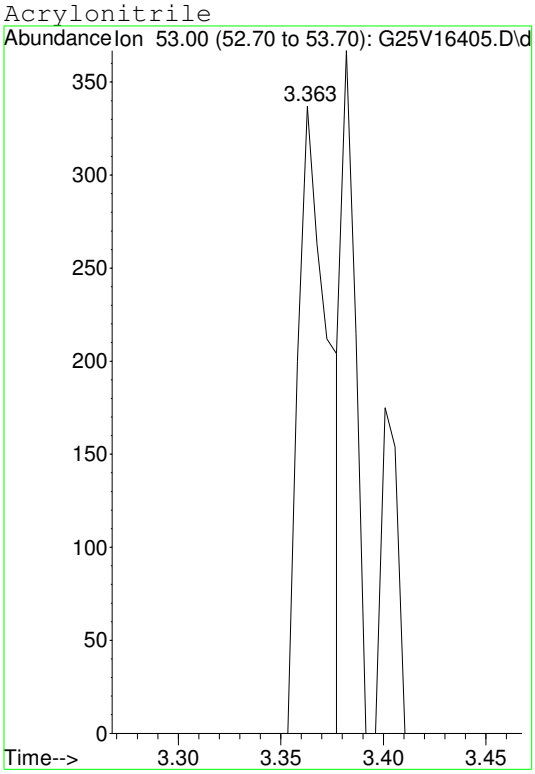




Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16405.D
Acq On : 13 Jun 2025 5:38 am
Operator :
Sample : 8260 STD 0.4PPB
Misc :

Quant Time : Fri Jun 13 06:02:39 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
QLast Update : Fri Sep 13 11:56:06 2024

Original Integration
Acrylonitrile



Original Int. Results

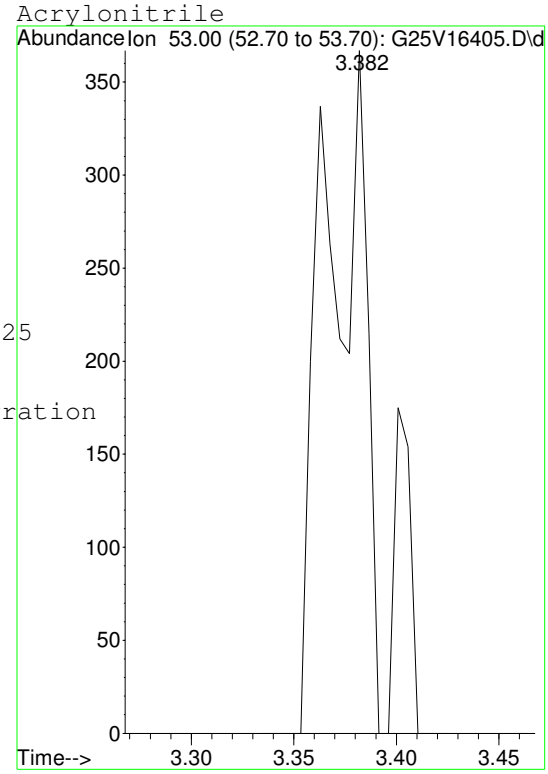
RT : 3.36
Area : 347
Amount: 0.15699

Manual Int. Results

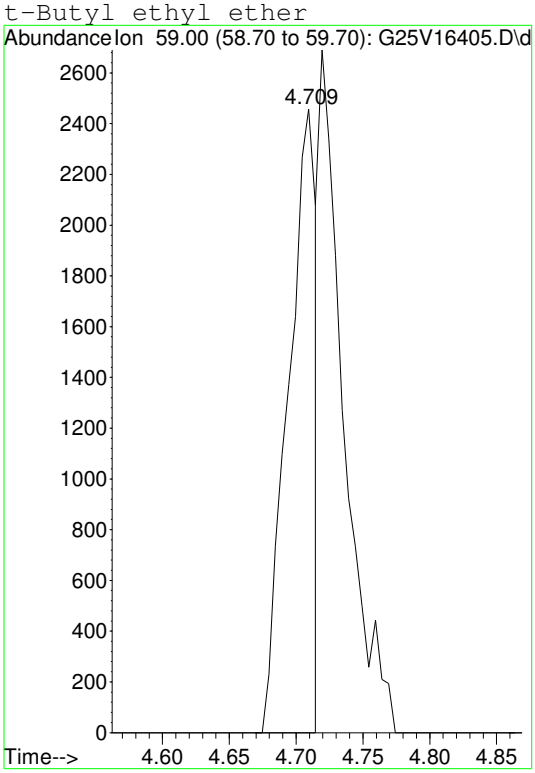
Fri Jun 13 06:02:27 2025

MIuser: MFF
Reason: Incorret Integration
RT : 3.38
Area : 607
Amount: 0.27462

Manual Integration
Acrylonitrile



Original Integration
t-Butyl ethyl ether



Original Int. Results

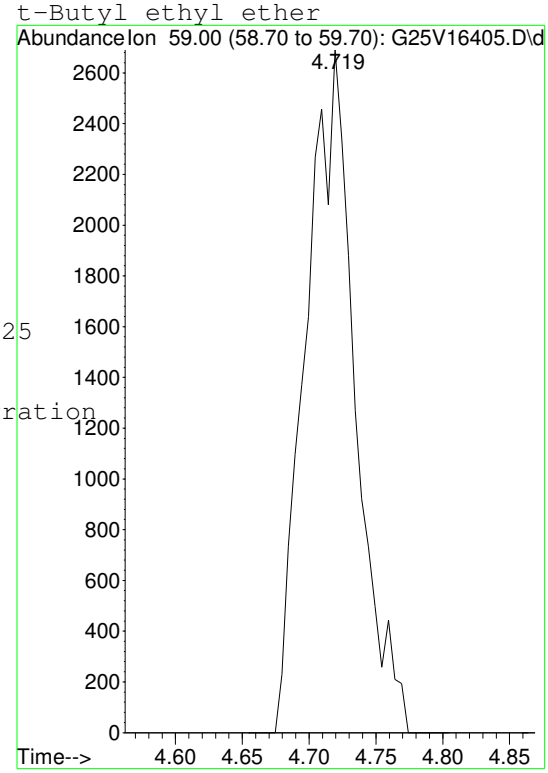
RT : 4.71
Area : 3552
Amount: 0.210632

Manual Int. Results

Fri Jun 13 06:02:39 2025

MIuser: MFF
Reason: Incorret Integration
RT : 4.72
Area : 6973
Amount: 0.413495

Manual Integration
t-Butyl ethyl ether



Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16406.D
Acq On : 13 Jun 2025 6:03 am
Operator :
Sample : 8260 STD 0.5PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 13 06:31:05 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) Pentafluorobenzene	5.574	168	384421	30.00 ug/L	0.00
49) 1,4-Difluorobenzene - ...	6.420	114	642226	30.00 ug/L	0.00
72) Chlorobenzene-d5 ISTD	9.488	82	265107	30.00 ug/L	# 0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	294403	30.00 ug/L	0.00
System Monitoring Compounds					
2) 1,2-Dichloroethane-d4	5.866	65	198418	28.98 ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 115.92%		
50) Toluene SS	8.016	98	584506	24.99 ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.96%		
73) 4-Bromofluorobenzene SS	10.681	95	230394	24.93 ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.72%		
Target Compounds					Qvalue
3) Dichlorodifluoromethane	1.242	85	3206	0.45 ug/L	83
4) Difluorochloromethane	1.262	51	4807	0.67 ug/L	90
5) Chloromethane	1.394	50	5579	0.13 ug/L	99
6) Vinyl chloride	1.475	62	3564	0.53 ug/L	96
7) Bromomethane	1.738	94	4104	0.98 ug/L	86
8) Chloroethane	1.825	64	2483	0.66 ug/L #	39
9) Ethanol	2.332	45	2608	No Calib #	
10) Fluorodichloromethane	2.002	67	6620	0.60 ug/L	90
11) Trichlorofluoromethane	2.058	101	5183	0.60 ug/L	99
12) Diethyl ether	2.337	59	3238	0.57 ug/L	87
13) Acrolein	0.000		0	N.D.	
14) Acetone	2.605	43	15054	5.99 ug/L	90
15) 1,1-Dichloroethene	2.549	61	5551	0.58 ug/L	91
16) 1,1,2-TRICL-1,2,2-TRIF...	2.565	101	2971	0.52 ug/L	93
17) Iodomethane	2.691	142	46098	12.38 ug/L	88
18) Allyl chloride	1.896	41	172	No Calib #	
19) Methyl acetate	2.991	43	2501	0.50 ug/L #	82
20) t-Butyl alcohol	3.258	59	4548	5.42 ug/L #	52
21) Acrylonitrile	3.382	53	780	0.35 ug/L	89
22) Methylene chloride	3.072	49	4084	0.56 ug/L	89
23) Carbon disulfide	2.767	76	53780	5.31 ug/L #	87
24) Methyl tert-butyl ethe...	3.458	73	7668	0.57 ug/L	72
25) TRANS 1,2-DICHLOROETHENE	3.420	61	3746	0.48 ug/L	91
26) 1,1-Dichloroethane	4.010	63	5274	0.58 ug/L	91
27) Propionitrile	0.000		0	N.D.	
28) Vinyl acetate	4.129	43	53947	4.35 ug/L	92
29) Chloroprene	0.000		0	N.D.	
30) Di isopropyl ether	4.196	45	7497	0.41 ug/L	64
31) 2-Butanone (MEK)	4.894	43	11480	3.89 ug/L	92
32) Methacrylonitrile	1.896	41	172	No Calib #	
33) t-Butyl ethyl ether	4.714	59	8623	0.51 ug/L	93
34) cis-1,2-Dichloroethene	4.839	61	4762	0.52 ug/L #	85
35) 2,2-Dichloropropane	4.829	77	4129m	0.54 ug/L	
36) Ethyl acetate	5.028	43	2043	0.44 ug/L #	100
37) Bromochloromethane	5.138	49	2091	0.43 ug/L #	57
38) Tetrahydrofuran	5.254	42	607	Below Cal #	56
39) Chloroform	5.278	83	5404	0.61 ug/L #	49
40) Isobutanol	1.784	43	218	No Calib #	
41) tert-Butyl formate	0.000		0	N.D.	
42) 1,1,1-Trichloroethane	5.498	97	4000	0.53 ug/L	94
43) Cyclohexane	5.570	56	12448	0.95 ug/L #	1
44) Carbon tetrachloride	5.698	117	2592	0.47 ug/L #	2
45) 1,1-Dichloropropene	5.698	75	3155	0.61 ug/L	94

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16406.D
Acq On : 13 Jun 2025 6:03 am
Operator :
Sample : 8260 STD 0.5PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 13 06:31:05 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
46) Benzene	5.937	78	9342	0.51 ug/L	90
47) tert-Amyl Alcohol (TAA)	6.029	59	3096	4.53 ug/L #	40
48) T-AMYL METHYL ETHER	6.130	73	7254	0.57 ug/L	79
51) 1,2-Dichloroethane	5.962	62	4667	0.59 ug/L	91
52) Methyl methacrylate	0.000		0	N.D.	
53) Trichloroethene	6.701	95	2877	0.52 ug/L	92
54) Methylcyclohexane	6.925	83	3801	0.43 ug/L #	69
55) 1,2-Dichloropropane	6.934	63	2753	0.44 ug/L #	64
56) tert-Amyl Ethyl Ether ...	7.037	59	5595	0.46 ug/L #	100
57) Dibromomethane	7.051	93	1248	0.47 ug/L #	88
58) 1,4-Dioxane	0.000		0	N.D.	
59) Bromodichloromethane	7.241	83	3341	0.45 ug/L	92
60) 2-Chloroethyl vinyl ether	0.000		0	N.D.	
61) MIBK	7.919	43	25780	4.01 ug/L	95
62) cis-1,3-Dichloropropene	7.735	75	3989	0.42 ug/L	92
63) Toluene	8.082	91	11178	0.47 ug/L	97
64) trans-1,3-Dichloropropene	8.319	75	3530	0.42 ug/L	99
65) Ethyl methacrylate	0.000		0	N.D.	
66) 1,1,2-Trichloroethane	8.503	97	2121	0.43 ug/L	95
67) 2-Hexanone (MBK)	8.782	43	19428	3.91 ug/L	98
68) Tetrachloroethene	8.658	166	2651	0.41 ug/L	93
69) 1,3-Dichloropropane	8.668	76	4162	0.51 ug/L	90
70) Dibromochloromethane	8.891	129	2369	0.36 ug/L	92
71) 1,2-Dibromoethane	9.006	107	2745	0.51 ug/L #	89
74) Chlorobenzene	9.517	112	6928	0.48 ug/L #	51
75) 1,1,1,2-Tetrachloroethane	9.598	131	2311	0.40 ug/L	96
76) Ethylbenzene	9.648	91	12395	0.52 ug/L	91
77) m/p-Xylenes	9.766	91	19999	1.04 ug/L	96
78) o-Xylene	10.160	91	9824	0.50 ug/L	98
79) Styrene	10.174	104	7407	0.44 ug/L	83
80) Bromoform	10.341	173	1414	0.35 ug/L #	79
81) Isopropylbenzene	10.540	105	11832	0.47 ug/L	99
82) cis-1,4-Dichloro-2-butene	0.000		0	N.D.	
83) 1,1,2,2-Tetrachloroethane	10.826	83	3285	0.52 ug/L	96
84) 1,4-Dichloro-2-butene(...	10.889	53	839	0.34 ug/L	84
85) Bromobenzene	10.826	77	5254	0.52 ug/L	86
86) 1,2,3-Trichloropropane	10.862	75	3650	0.49 ug/L	87
87) n-Propylbenzene	10.952	91	14762	0.53 ug/L	97
88) 2-Chlorotoluene	11.029	91	8868	0.54 ug/L	98
89) 1,3,5-Trimethylbenzene	11.134	105	10668	0.50 ug/L	94
90) 4-Chlorotoluene	11.134	91	10559	0.52 ug/L	94
92) tert-Butylbenzene	11.460	119	8564	0.48 ug/L	94
93) 1,2,4-Trimethylbenzene	11.509	105	11620	0.55 ug/L	89
94) sec-Butylbenzene	11.681	105	11572	0.46 ug/L	99
95) 1,3-Dichlorobenzene	11.777	146	6001	0.49 ug/L	91
96) p-Isopropyltoluene	11.831	119	11019	0.49 ug/L	91
97) 1,4-Dichlorobenzene	11.867	146	6920	0.55 ug/L #	68
98) 1,2,3-Trimethylbenzene	11.921	105	10180	0.46 ug/L #	100
99) n-Butylbenzene	12.238	91	10466	0.50 ug/L	99
100) 1,2-Dichlorobenzene	12.234	146	5901	0.52 ug/L	97
101) 1,2-Dibromo-3-chloropr...	13.008	75	574	0.38 ug/L #	88
102) 1,3,5-Trichlorobenzene	13.239	180	5237	0.52 ug/L	99
103) 1,2,4-Trichlorobenzene	13.846	180	4779	0.50 ug/L	99
104) Hexachlorobutadiene	14.032	225	2369	0.49 ug/L	93
105) Naphthalene	14.082	128	11864	0.51 ug/L	100
106) 1,2,3-Trichlorobenzene	14.326	180	4369	0.49 ug/L	99

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16406.D
Acq On : 13 Jun 2025 6:03 am
Operator :
Sample : 8260 STD 0.5PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 6 Sample Multiplier: 1

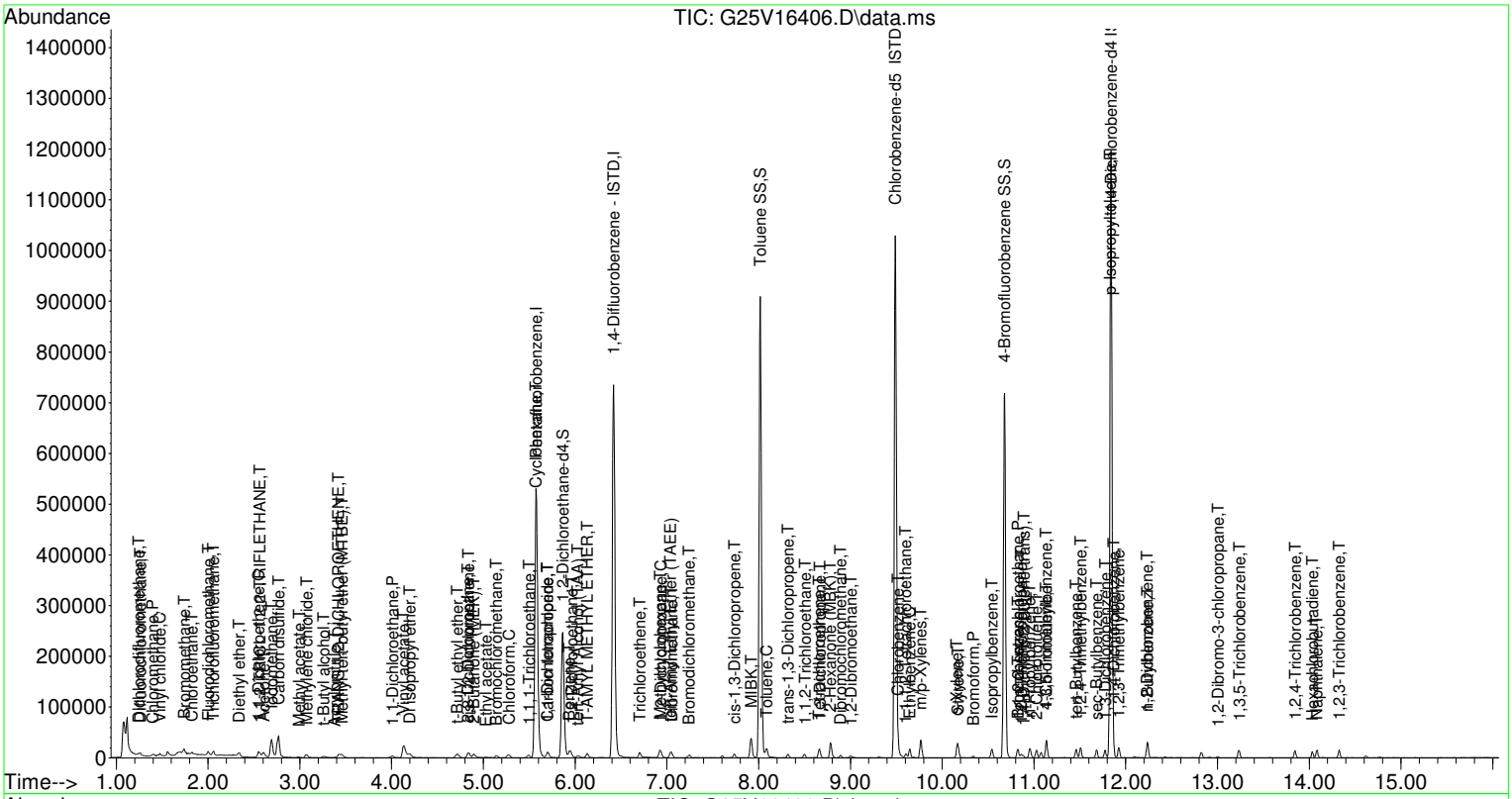
Quant Time: Jun 13 06:31:05 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

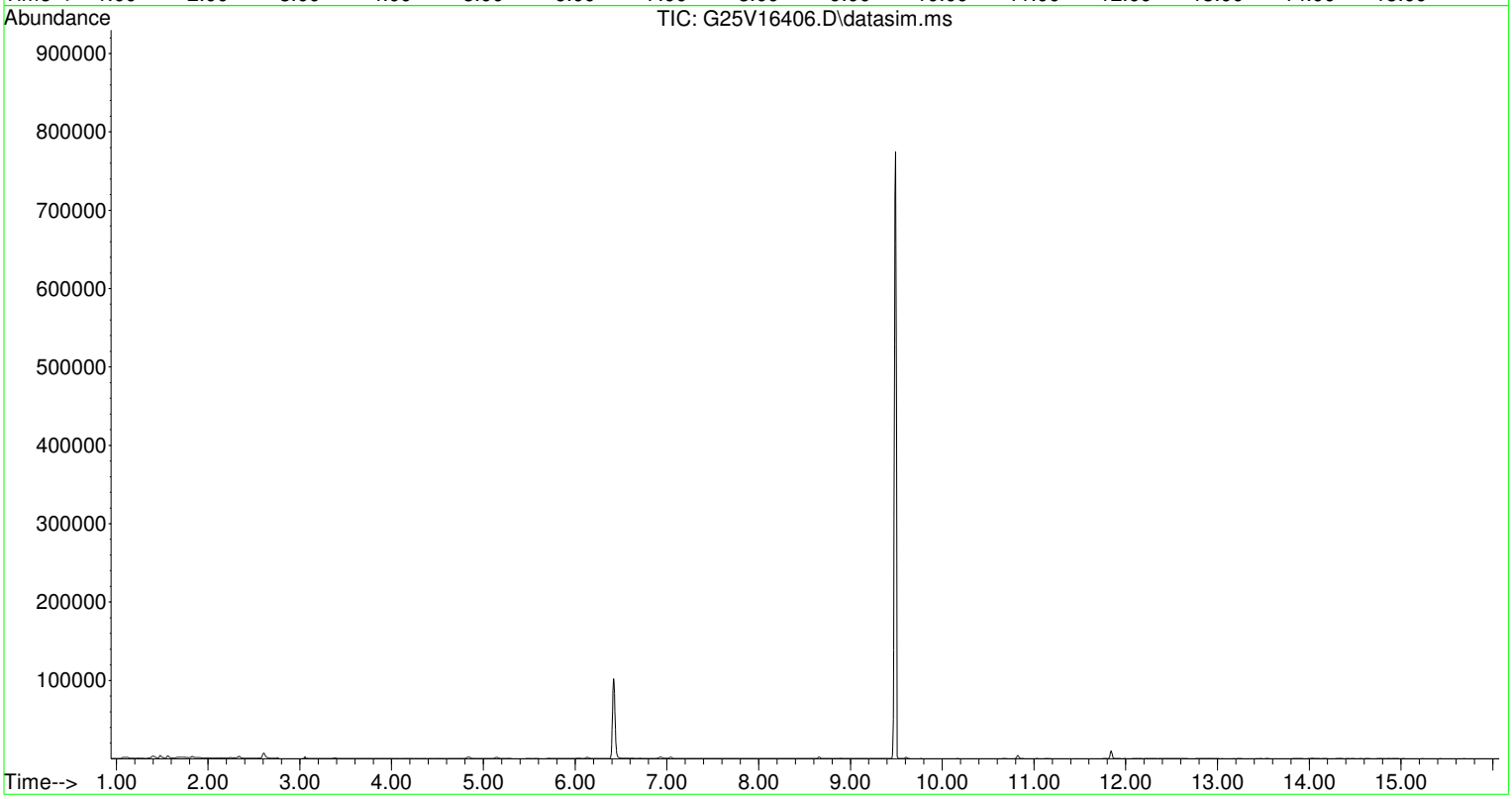
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16406.D
Acq On : 13 Jun 2025 6:03 am
Operator :
Sample : 8260 STD 0.5PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 13 06:31:05 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

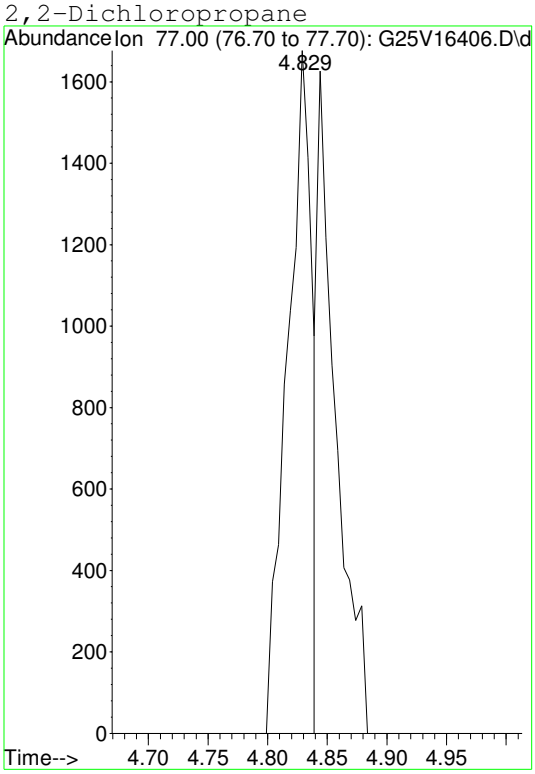




Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16406.D
Acq On : 13 Jun 2025 6:03 am
Operator :
Sample : 8260 STD 0.5PPB
Misc :

Quant Time : Fri Jun 13 06:32:09 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
QLast Update : Fri Sep 13 11:56:06 2024

Original Integration
2,2-Dichloropropane



Original Int. Results

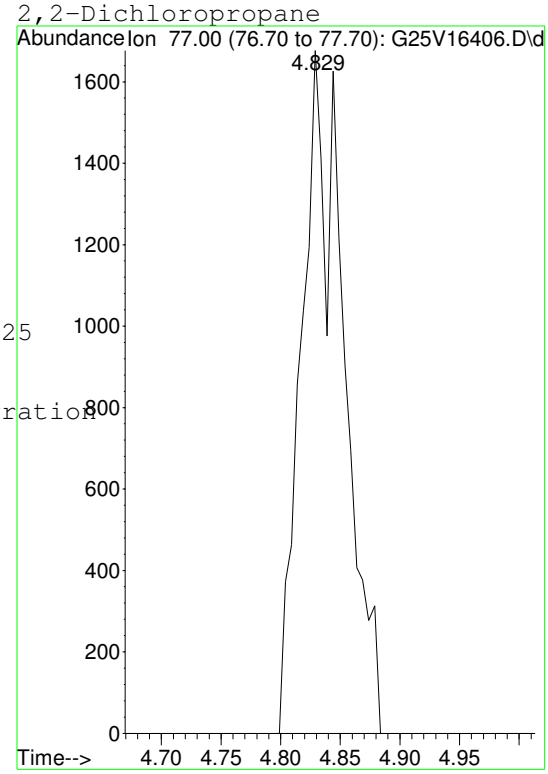
RT : 4.83
Area : 2390
Amount: 0.310777

Manual Int. Results

Fri Jun 13 06:32:09 2025

MIuser: MFF
Reason: Incorret Integration
RT : 4.83
Area : 4129
Amount: 0.536903

Manual Integration
2,2-Dichloropropane



Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16407.D
Acq On : 13 Jun 2025 6:29 am
Operator :
Sample : 8260 STD 1.0PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jun 13 06:52:44 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) Pentafluorobenzene	5.579	168	397300	30.00 ug/L	0.00
49) 1,4-Difluorobenzene - ...	6.420	114	674732	30.00 ug/L	0.00
72) Chlorobenzene-d5 ISTD	9.488	82	273020	30.00 ug/L	# 0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	305162	30.00 ug/L	0.00
System Monitoring Compounds					
2) 1,2-Dichloroethane-d4	5.861	65	207459	29.32 ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 117.28%		
50) Toluene SS	8.016	98	610212	24.83 ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.32%		
73) 4-Bromofluorobenzene SS	10.676	95	241202	25.35 ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 101.40%		
Target Compounds					Qvalue
3) Dichlorodifluoromethane	1.237	85	7485	1.66 ug/L	97
4) Difluorochloromethane	1.262	51	10421	1.41 ug/L	99
5) Chloromethane	1.409	50	10366	0.67 ug/L	86
6) Vinyl chloride	1.475	62	8292	1.20 ug/L	87
7) Bromomethane	1.739	94	8080	1.87 ug/L	84
8) Chloroethane	1.825	64	5483	1.41 ug/L	78
9) Ethanol	2.332	45	5459	No Calib #	
10) Fluorodichloromethane	2.002	67	14471	1.26 ug/L	99
11) Trichlorofluoromethane	2.058	101	11356	1.27 ug/L	97
12) Diethyl ether	2.342	59	6474	1.10 ug/L	88
13) Acrolein	0.000		0	N.D.	
14) Acetone	2.605	43	28439	10.95 ug/L	87
15) 1,1-Dichloroethene	2.550	61	11951	1.21 ug/L	94
16) 1,1,2-TRICL-1,2,2-TRIF...	2.570	101	6892	1.16 ug/L	89
17) Iodomethane	2.686	142	95167	18.23 ug/L	88
18) Allyl chloride	1.906	41	132	No Calib #	
19) Methyl acetate	2.987	43	5806	1.12 ug/L	83
20) t-Butyl alcohol	3.258	59	9689	11.17 ug/L #	48
21) Acrylonitrile	3.382	53	1735	0.76 ug/L	96
22) Methylene chloride	3.073	49	7431	0.99 ug/L	93
23) Carbon disulfide	2.767	76	116666	11.15 ug/L #	90
24) Methyl tert-butyl ethe...	3.458	73	16269	1.17 ug/L	100
25) TRANS 1,2-DICHLOROETHENE	3.420	61	8130	1.01 ug/L	93
26) 1,1-Dichloroethane	4.001	63	10354	1.09 ug/L	78
27) Propionitrile	0.000		0	N.D.	
28) Vinyl acetate	4.134	43	115540	9.01 ug/L	91
29) Chloroprene	0.000		0	N.D.	
30) Di isopropyl ether	4.196	45	17716	0.93 ug/L	73
31) 2-Butanone (MEK)	4.889	43	23920	7.84 ug/L	96
32) Methacrylonitrile	1.906	41	132	No Calib #	
33) t-Butyl ethyl ether	4.709	59	17896	1.02 ug/L	95
34) cis-1,2-Dichloroethene	4.839	61	9977	1.05 ug/L	98
35) 2,2-Dichloropropane	4.834	77	9246	1.16 ug/L #	100
36) Ethyl acetate	5.018	43	5721m	1.20 ug/L	
37) Bromochloromethane	5.143	49	4823	0.96 ug/L	91
38) Tetrahydrofuran	5.249	42	1966	Below Cal #	67
39) Chloroform	5.273	83	11632	1.26 ug/L #	49
40) Isobutanol	1.794	43	158	No Calib #	
41) tert-Butyl formate	0.000		0	N.D.	
42) 1,1,1-Trichloroethane	5.489	97	8868	1.13 ug/L	97
43) Cyclohexane	5.570	56	19154	1.51 ug/L #	3
44) Carbon tetrachloride	5.694	117	6046	1.06 ug/L #	5
45) 1,1-Dichloropropene	5.713	75	7054	1.32 ug/L	91

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16407.D
Acq On : 13 Jun 2025 6:29 am
Operator :
Sample : 8260 STD 1.0PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jun 13 06:52:44 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
46) Benzene	5.942	78	21806	1.16 ug/L	92
47) tert-Amyl Alcohol (TAA)	6.029	59	6893	9.75 ug/L #	55
48) T-AMYL METHYL ETHER	6.130	73	15572	1.18 ug/L	81
51) 1,2-Dichloroethane	5.957	62	9596	1.16 ug/L	94
52) Methyl methacrylate	2.600	41	706	No Calib #	
53) Trichloroethene	6.701	95	6093	1.04 ug/L	95
54) Methylcyclohexane	6.920	83	9016	0.96 ug/L #	76
55) 1,2-Dichloropropane	6.935	63	6154	0.94 ug/L #	63
56) tert-Amyl Ethyl Ether ...	7.037	59	13049	1.02 ug/L #	100
57) Dibromomethane	7.051	93	2949	1.07 ug/L	93
58) 1,4-Dioxane	7.149	88	415m	6.02 ug/L	
59) Bromodichloromethane	7.246	83	7495	0.96 ug/L	94
60) 2-Chloroethyl vinyl ether	0.000		0	N.D.	
61) MIBK	7.914	43	53892	7.99 ug/L	96
62) cis-1,3-Dichloropropene	7.736	75	8650	0.87 ug/L	95
63) Toluene	8.088	91	23166	0.93 ug/L	98
64) trans-1,3-Dichloropropene	8.320	75	8027	0.90 ug/L	97
65) Ethyl methacrylate	0.000		0	N.D.	
66) 1,1,2-Trichloroethane	8.504	97	4858	0.94 ug/L	96
67) 2-Hexanone (MBK)	8.782	43	42088	8.06 ug/L	95
68) Tetrachloroethene	8.658	166	6127	0.91 ug/L	97
69) 1,3-Dichloropropane	8.668	76	8925	1.03 ug/L	97
70) Dibromochloromethane	8.886	129	5630	0.81 ug/L	91
71) 1,2-Dibromoethane	9.001	107	5427	0.96 ug/L #	99
74) Chlorobenzene	9.517	112	14065	0.96 ug/L #	65
75) 1,1,1,2-Tetrachloroethane	9.608	131	5101	0.86 ug/L	96
76) Ethylbenzene	9.644	91	25530	1.04 ug/L	95
77) m/p-Xylenes	9.766	91	41774	2.11 ug/L	99
78) o-Xylene	10.165	91	20945	1.04 ug/L	99
79) Styrene	10.174	104	16592	0.95 ug/L	89
80) Bromoform	10.337	173	3321	0.80 ug/L	95
81) Isopropylbenzene	10.540	105	24867	0.96 ug/L	99
82) cis-1,4-Dichloro-2-butene	0.000		0	N.D.	
83) 1,1,2,2-Tetrachloroethane	10.821	83	7140	1.10 ug/L	93
84) 1,4-Dichloro-2-butene(...	10.885	53	1972	0.78 ug/L	80
85) Bromobenzene	10.821	77	10834	1.04 ug/L	89
86) 1,2,3-Trichloropropane	10.857	75	8577	1.12 ug/L	79
87) n-Propylbenzene	10.957	91	31153	1.08 ug/L	98
88) 2-Chlorotoluene	11.030	91	17963	1.07 ug/L	98
89) 1,3,5-Trimethylbenzene	11.134	105	22013	1.01 ug/L	99
90) 4-Chlorotoluene	11.138	91	22004	1.06 ug/L	94
92) tert-Butylbenzene	11.460	119	18155	0.98 ug/L	95
93) 1,2,4-Trimethylbenzene	11.505	105	22824	1.04 ug/L	91
94) sec-Butylbenzene	11.682	105	24453	0.93 ug/L	100
95) 1,3-Dichlorobenzene	11.772	146	12511	0.99 ug/L	96
96) p-Isopropyltoluene	11.836	119	23214	0.99 ug/L	93
97) 1,4-Dichlorobenzene	11.863	146	13438	1.02 ug/L	90
98) 1,2,3-Trimethylbenzene	11.926	105	21894	0.95 ug/L #	100
99) n-Butylbenzene	12.243	91	23095	1.06 ug/L	99
100) 1,2-Dichlorobenzene	12.230	146	12527	1.06 ug/L	96
101) 1,2-Dibromo-3-chloropr...	12.999	75	1396	0.89 ug/L	91
102) 1,3,5-Trichlorobenzene	13.230	180	10306	0.99 ug/L	100
103) 1,2,4-Trichlorobenzene	13.846	180	9499	0.95 ug/L	100
104) Hexachlorobutadiene	14.032	225	4976	1.00 ug/L	89
105) Naphthalene	14.082	128	22803	0.94 ug/L	98
106) 1,2,3-Trichlorobenzene	14.326	180	9013	0.98 ug/L	99

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16407.D
Acq On : 13 Jun 2025 6:29 am
Operator :
Sample : 8260 STD 1.0PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 7 Sample Multiplier: 1

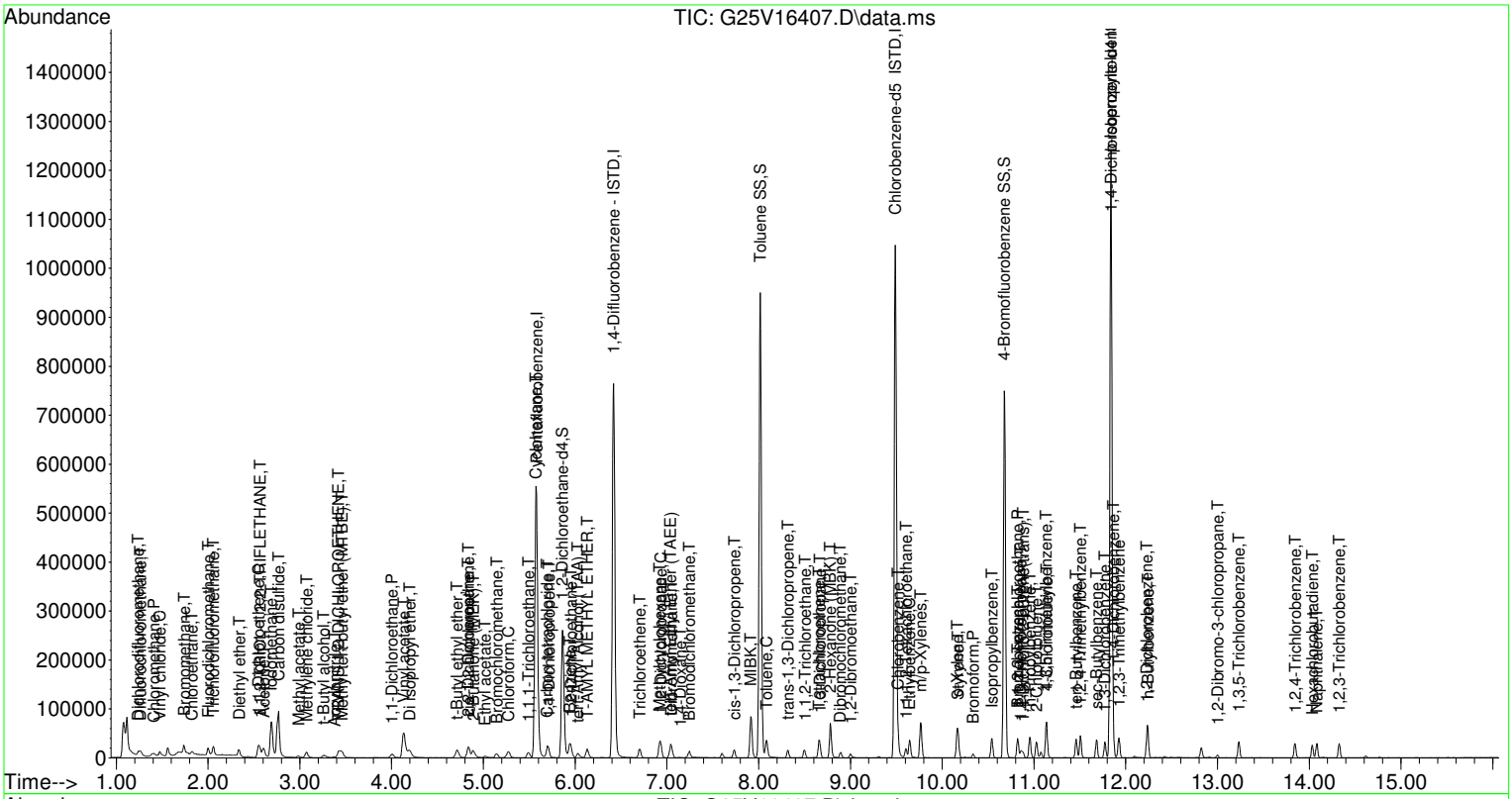
Quant Time: Jun 13 06:52:44 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

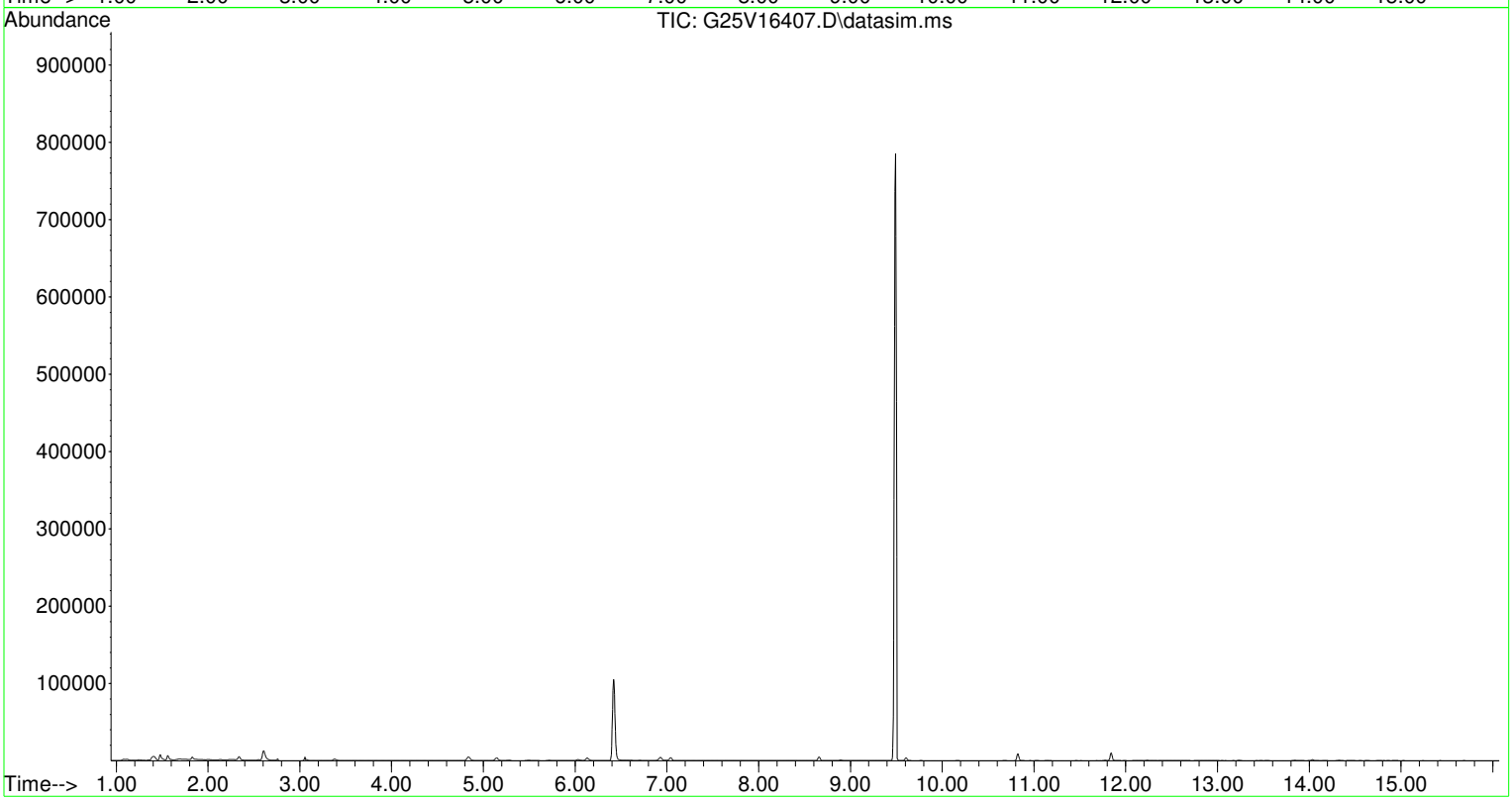
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16407.D
Acq On : 13 Jun 2025 6:29 am
Operator :
Sample : 8260 STD 1.0PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jun 13 06:52:44 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

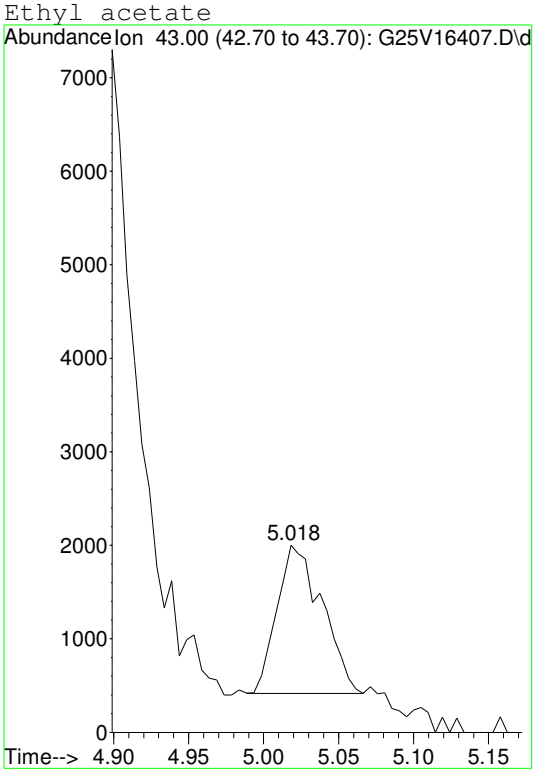




Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16407.D
Acq On : 13 Jun 2025 6:29 am
Operator :
Sample : 8260 STD 1.0PPB
Misc :

Quant Time : Fri Jun 13 06:54:06 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
QLast Update : Fri Sep 13 11:56:06 2024

Original Integration
Ethyl acetate



Original Int. Results

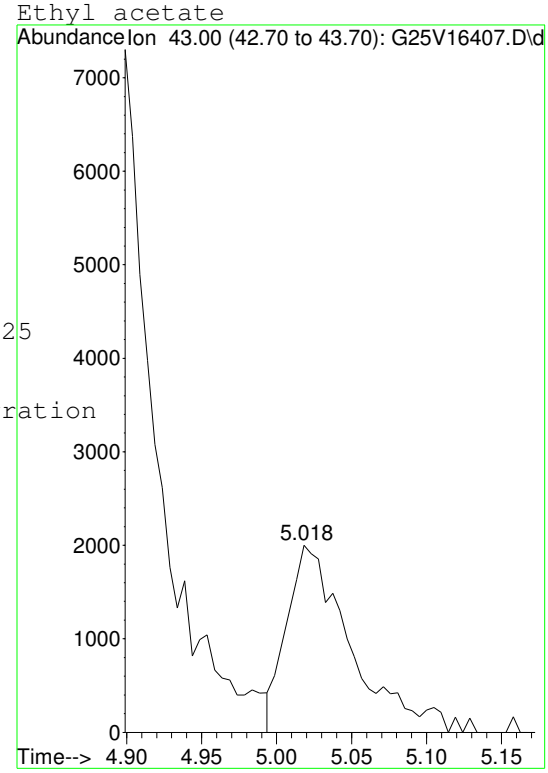
RT : 5.02
Area : 3352
Amount: 0.700415

Manual Int. Results

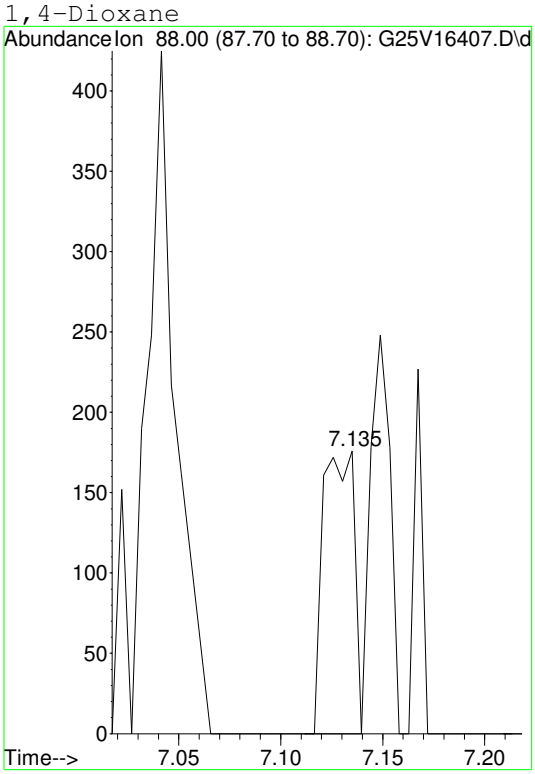
Fri Jun 13 06:53:28 2025

MIuser: MFF
Reason: Incorret Integration
RT : 5.02
Area : 5721
Amount: 1.19543

Manual Integration
Ethyl acetate



Original Integration
1,4-Dioxane



Original Int. Results

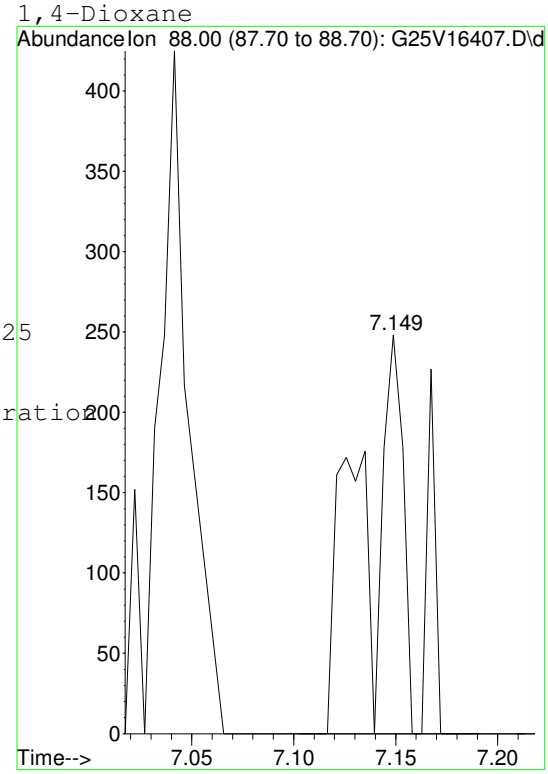
RT : 7.13
Area : 185
Amount: 2.68552

Manual Int. Results

Fri Jun 13 06:54:06 2025

MIuser: MFF
Reason: Incorret Integration
RT : 7.15
Area : 415
Amount: 6.02427

Manual Integration
1,4-Dioxane



Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16408.D
Acq On : 13 Jun 2025 6:55 am
Operator :
Sample : 8260 STD 2.0PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jun 13 07:17:24 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) Pentafluorobenzene	5.574	168	391792	30.00 ug/L	0.00
49) 1,4-Difluorobenzene - ...	6.415	114	656488	30.00 ug/L	0.00
72) Chlorobenzene-d5 ISTD	9.488	82	277548	30.00 ug/L	# 0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	306469	30.00 ug/L	0.00
System Monitoring Compounds					
2) 1,2-Dichloroethane-d4	5.861	65	206342	29.57 ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 118.28%		
50) Toluene SS	8.017	98	603174	25.23 ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.92%		
73) 4-Bromofluorobenzene SS	10.677	95	238522	24.66 ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.64%		
Target Compounds					Qvalue
3) Dichlorodifluoromethane	1.237	85	12536	3.19 ug/L	99
4) Difluorochloromethane	1.262	51	19334	2.66 ug/L	99
5) Chloromethane	1.409	50	18131	1.61 ug/L	95
6) Vinyl chloride	1.475	62	14622	2.15 ug/L	93
7) Bromomethane	1.734	94	11295	2.65 ug/L	91
8) Chloroethane	1.825	64	10261	2.67 ug/L	95
9) Ethanol	2.332	45	9472	No Calib #	
10) Fluorodichloromethane	1.997	67	27167	2.41 ug/L	96
11) Trichlorofluoromethane	2.058	101	22599	2.55 ug/L	99
12) Diethyl ether	2.332	59	12168	2.09 ug/L	93
13) Acrolein	0.000		0	N.D.	
14) Acetone	2.600	43	50725	19.81 ug/L	87
15) 1,1-Dichloroethene	2.545	61	22665	2.33 ug/L	91
16) 1,1,2-TRICL-1,2,2-TRIF...	2.560	101	13280	2.27 ug/L	91
17) Iodomethane	2.687	142	181792	29.19 ug/L	90
18) Allyl chloride	1.865	41	312	No Calib #	
19) Methyl acetate	2.968	43	9268	1.81 ug/L	93
20) t-Butyl alcohol	3.253	59	17630	20.61 ug/L #	58
21) Acrylonitrile	3.368	53	4027	1.78 ug/L	88
22) Methylene chloride	3.068	49	13766	1.86 ug/L	86
23) Carbon disulfide	2.752	76	214285	20.77 ug/L #	89
24) Methyl tert-butyl ethe...	3.449	73	31074	2.27 ug/L	98
25) TRANS 1,2-DICHLOROETHENE	3.420	61	15283	1.93 ug/L	96
26) 1,1-Dichloroethane	4.001	63	20085	2.15 ug/L	97
27) Propionitrile	0.000		0	N.D.	
28) Vinyl acetate	4.129	43	226914	17.94 ug/L	93
29) Chloroprene	4.879	53	107	No Calib #	
30) Di isopropyl ether	4.191	45	30271	1.61 ug/L	99
31) 2-Butanone (MEK)	4.879	43	47596	15.81 ug/L	91
32) Methacrylonitrile	1.865	41	312	No Calib #	
33) t-Butyl ethyl ether	4.709	59	35140	2.03 ug/L	96
34) cis-1,2-Dichloroethene	4.839	61	19156	2.04 ug/L	98
35) 2,2-Dichloropropane	4.829	77	16926	2.16 ug/L #	100
36) Ethyl acetate	5.013	43	8401	1.78 ug/L	100
37) Bromochloromethane	5.134	49	9286	1.88 ug/L	93
38) Tetrahydrofuran	5.240	42	3612	0.53 ug/L	96
39) Chloroform	5.273	83	21362	2.35 ug/L #	48
40) Isobutanol	1.789	43	289	No Calib #	
41) tert-Butyl formate	0.000		0	N.D.	
42) 1,1,1-Trichloroethane	5.489	97	16546	2.14 ug/L	96
43) Cyclohexane	5.565	56	26946	2.24 ug/L #	8
44) Carbon tetrachloride	5.699	117	11853	2.11 ug/L #	5
45) 1,1-Dichloropropene	5.694	75	13078	2.47 ug/L	96

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16408.D
Acq On : 13 Jun 2025 6:55 am
Operator :
Sample : 8260 STD 2.0PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jun 13 07:17:24 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
46) Benzene	5.937	78	39468	2.13 ug/L	93
47) tert-Amyl Alcohol (TAA)	6.024	59	12420	17.81 ug/L #	57
48) T-AMYL METHYL ETHER	6.125	73	30387	2.34 ug/L	83
51) 1,2-Dichloroethane	5.952	62	18254	2.27 ug/L	96
52) Methyl methacrylate	2.590	41	1555	No Calib #	
53) Trichloroethene	6.701	95	12103	2.13 ug/L	90
54) Methylcyclohexane	6.920	83	17441	1.92 ug/L #	84
55) 1,2-Dichloropropane	6.930	63	11931	1.86 ug/L #	71
56) tert-Amyl Ethyl Ether ...	7.037	59	24263	1.94 ug/L #	100
57) Dibromomethane	7.051	93	5996	2.23 ug/L	93
58) 1,4-Dioxane	7.116	88	1318m	19.66 ug/L	
59) Bromodichloromethane	7.241	83	14120	1.86 ug/L	97
60) 2-Chloroethyl vinyl ether	0.000		0	N.D.	
61) MIBK	7.915	43	104746	15.95 ug/L	96
62) cis-1,3-Dichloropropene	7.731	75	17133	1.78 ug/L	96
63) Toluene	8.083	91	45981	1.90 ug/L	100
64) trans-1,3-Dichloropropene	8.315	75	16051	1.86 ug/L	94
65) Ethyl methacrylate	0.000		0	N.D.	
66) 1,1,2-Trichloroethane	8.499	97	9606	1.91 ug/L	100
67) 2-Hexanone (MBK)	8.777	43	78620	15.48 ug/L	97
68) Tetrachloroethene	8.653	166	11727	1.79 ug/L	98
69) 1,3-Dichloropropane	8.663	76	17683	2.11 ug/L	92
70) Dibromochloromethane	8.892	129	10490	1.56 ug/L	89
71) 1,2-Dibromoethane	9.001	107	10959	1.99 ug/L	95
74) Chlorobenzene	9.517	112	24904	1.66 ug/L	82
75) 1,1,1,2-Tetrachloroethane	9.608	131	10176	1.69 ug/L	95
76) Ethylbenzene	9.644	91	48131	1.92 ug/L	96
77) m/p-Xylenes	9.766	91	76536	3.80 ug/L	99
78) o-Xylene	10.165	91	39297	1.91 ug/L	98
79) Styrene	10.174	104	30886	1.75 ug/L	87
80) Bromoform	10.337	173	6708	1.60 ug/L	99
81) Isopropylbenzene	10.541	105	46139	1.75 ug/L	99
82) cis-1,4-Dichloro-2-butene	0.000		0	N.D.	
83) 1,1,2,2-Tetrachloroethane	10.826	83	13938	2.10 ug/L	99
84) 1,4-Dichloro-2-butene(...	10.885	53	3932	1.53 ug/L	89
85) Bromobenzene	10.822	77	24989	2.36 ug/L #	77
86) 1,2,3-Trichloropropane	10.858	75	15256	1.95 ug/L	85
87) n-Propylbenzene	10.953	91	57932	1.97 ug/L	96
88) 2-Chlorotoluene	11.025	91	32989	1.93 ug/L	100
89) 1,3,5-Trimethylbenzene	11.134	105	40284	1.82 ug/L	98
90) 4-Chlorotoluene	11.134	91	41135	1.94 ug/L	91
92) tert-Butylbenzene	11.460	119	34971	1.87 ug/L	93
93) 1,2,4-Trimethylbenzene	11.510	105	41276	1.87 ug/L	88
94) sec-Butylbenzene	11.682	105	46027	1.75 ug/L	99
95) 1,3-Dichlorobenzene	11.773	146	23805	1.87 ug/L	97
96) p-Isopropyltoluene	11.831	119	43390	1.84 ug/L	95
97) 1,4-Dichlorobenzene	11.863	146	25753	1.95 ug/L	87
98) 1,2,3-Trimethylbenzene	11.927	105	40654	1.76 ug/L #	100
99) n-Butylbenzene	12.243	91	43454	1.99 ug/L	96
100) 1,2-Dichlorobenzene	12.234	146	24196	2.04 ug/L	96
101) 1,2-Dibromo-3-chloropr...	12.995	75	2637	1.68 ug/L	97
102) 1,3,5-Trichlorobenzene	13.235	180	19701	1.89 ug/L	97
103) 1,2,4-Trichlorobenzene	13.847	180	18521	1.85 ug/L	97
104) Hexachlorobutadiene	14.037	225	9223	1.84 ug/L	92
105) Naphthalene	14.082	128	46078	1.89 ug/L	99
106) 1,2,3-Trichlorobenzene	14.327	180	16643	1.80 ug/L	98

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16408.D
Acq On : 13 Jun 2025 6:55 am
Operator :
Sample : 8260 STD 2.0PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 8 Sample Multiplier: 1

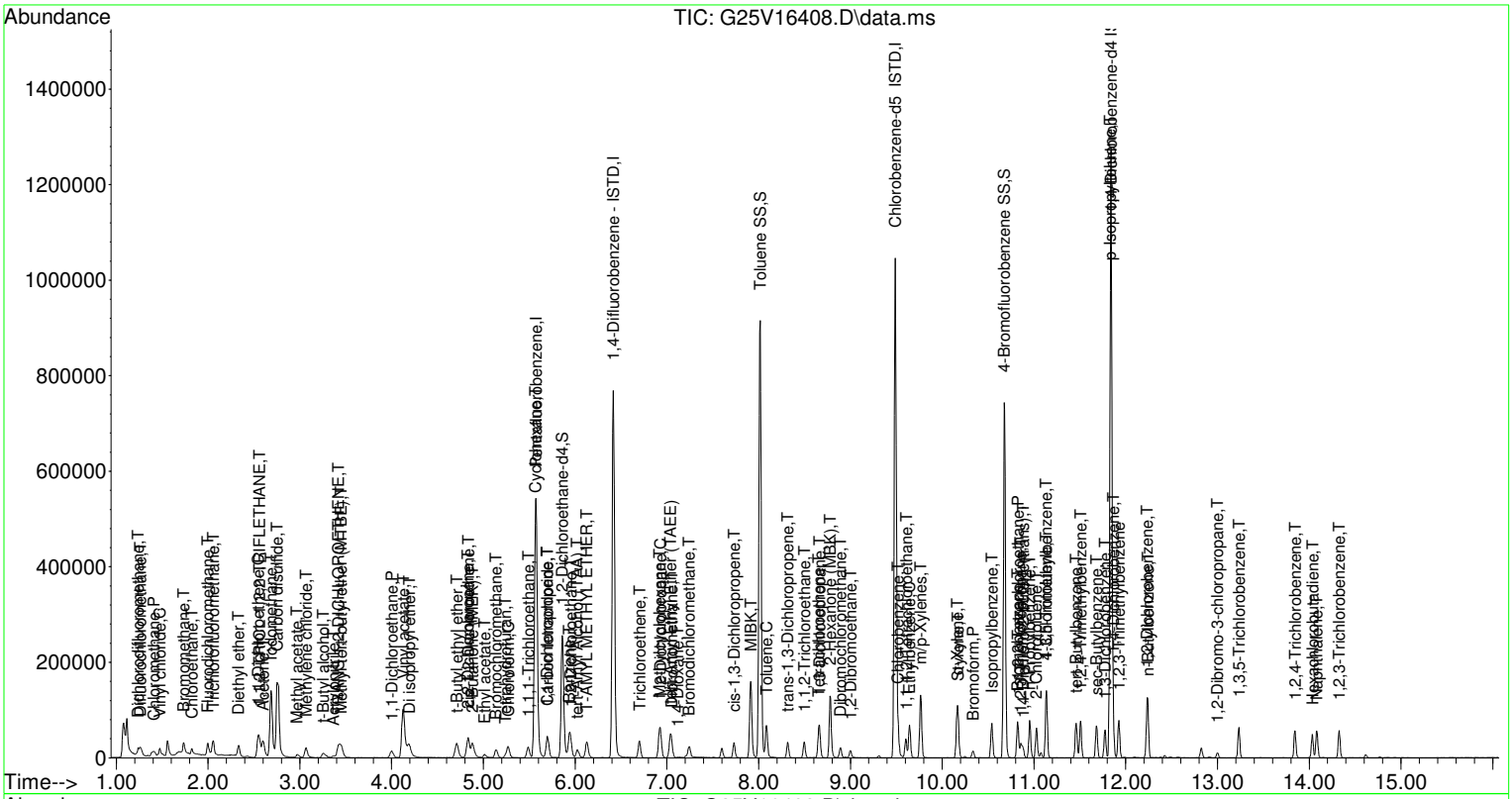
Quant Time: Jun 13 07:17:24 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

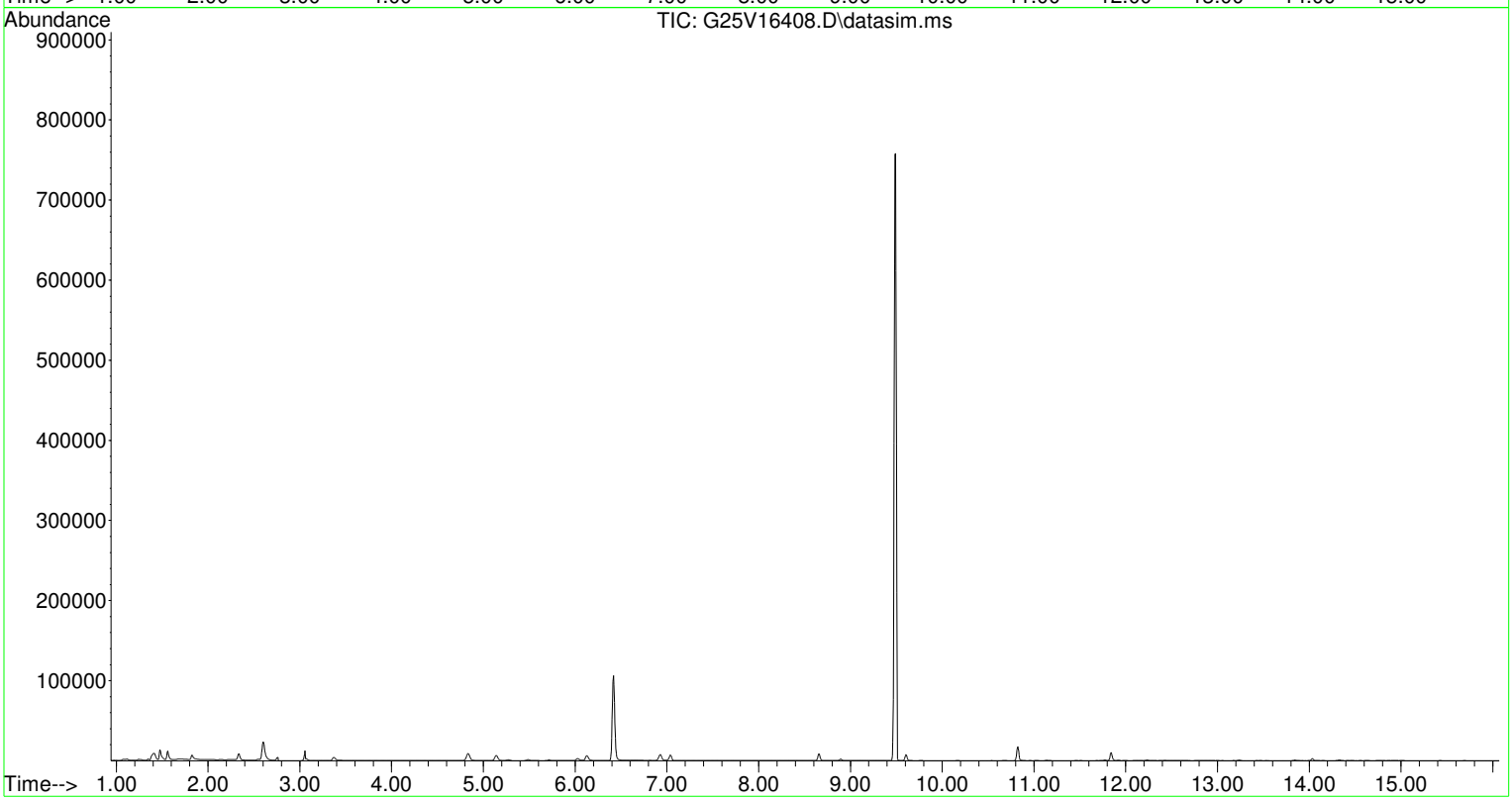
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16408.D
Acq On : 13 Jun 2025 6:55 am
Operator :
Sample : 8260 STD 2.0PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jun 13 07:17:24 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

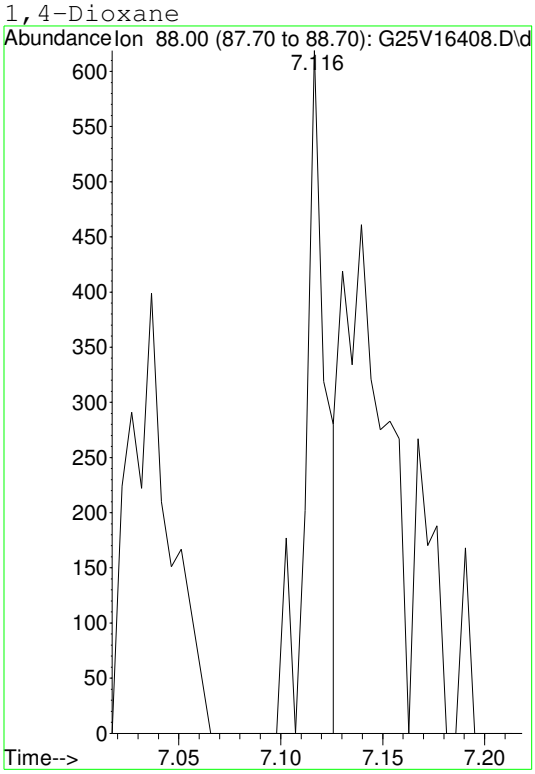




Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16408.D
Acq On : 13 Jun 2025 6:55 am
Operator :
Sample : 8260 STD 2.0PPB
Misc :

Quant Time : Fri Jun 13 07:18:53 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
QLast Update : Fri Sep 13 11:56:06 2024

Original Integration
1,4-Dioxane



Original Int. Results

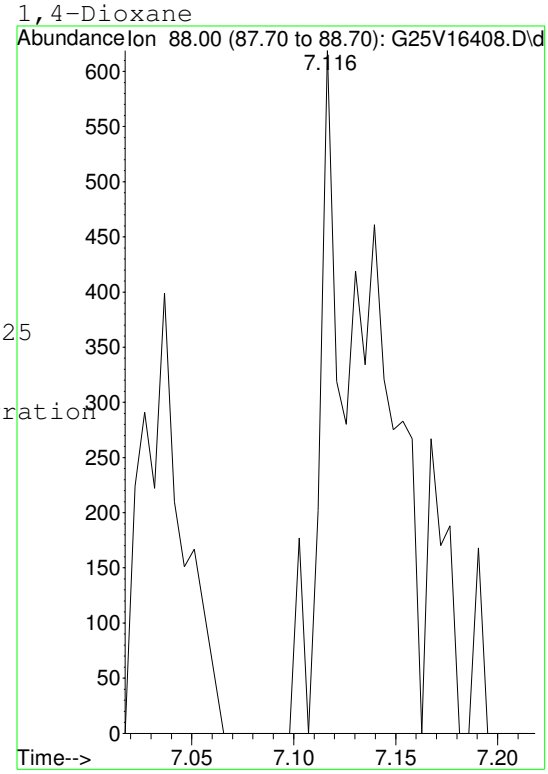
RT : 7.12
Area : 443
Amount: 6.60944

Manual Int. Results

Fri Jun 13 07:18:52 2025

MIuser: MFF
Reason: Incorret Integration
RT : 7.12
Area : 1318
Amount: 19.6642

Manual Integration
1,4-Dioxane



Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16409.D
Acq On : 13 Jun 2025 7:22 am
Operator :
Sample : 8260 STD 5.0PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jun 13 07:41:07 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) Pentafluorobenzene	5.570	168	380403	30.00 ug/L	0.00
49) 1,4-Difluorobenzene - ...	6.415	114	644865	30.00 ug/L	0.00
72) Chlorobenzene-d5 ISTD	9.488	82	272366	30.00 ug/L	# 0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	298870	30.00 ug/L	0.00
System Monitoring Compounds					
2) 1,2-Dichloroethane-d4	5.861	65	198440	29.29 ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 117.16%		
50) Toluene SS	8.016	98	588959	25.08 ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.32%		
73) 4-Bromofluorobenzene SS	10.681	95	233775	24.62 ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.48%		
Target Compounds					Qvalue
3) Dichlorodifluoromethane	1.237	85	31658	9.12 ug/L	99
4) Difluorochloromethane	1.257	51	48034	6.81 ug/L	99
5) Chloromethane	1.394	50	43659	4.80 ug/L	98
6) Vinyl chloride	1.470	62	38617	5.84 ug/L	91
7) Bromomethane	1.733	94	26158	6.32 ug/L	98
8) Chloroethane	1.820	64	24741	6.63 ug/L	91
9) Ethanol	2.332	45	22479	No Calib #	
10) Fluorodichloromethane	1.997	67	68114	6.22 ug/L	98
11) Trichlorofluoromethane	2.053	101	56517	6.58 ug/L	100
12) Diethyl ether	2.332	59	30796	5.45 ug/L	91
13) Acrolein	0.000		0	N.D.	
14) Acetone	2.595	43	113385	45.60 ug/L	92
15) 1,1-Dichloroethene	2.539	61	57323	6.07 ug/L	93
16) 1,1,2-TRICL-1,2,2-TRIF...	2.560	101	34475	6.07 ug/L	91
17) Iodomethane	2.686	142	481615	68.35 ug/L	90
18) Allyl chloride	1.891	41	161	No Calib #	
19) Methyl acetate	2.977	43	23179	4.66 ug/L	95
20) t-Butyl alcohol	3.258	59	43405	52.27 ug/L #	64
21) Acrylonitrile	3.367	53	10100	4.60 ug/L	93
22) Methylene chloride	3.068	49	31002	4.32 ug/L	90
23) Carbon disulfide	2.752	76	573171	57.21 ug/L #	91
24) Methyl tert-butyl ethe...	3.448	73	77470	5.82 ug/L	97
25) TRANS 1,2-DICHLOROETHENE	3.420	61	39626	5.15 ug/L	92
26) 1,1-Dichloroethane	4.005	63	49672	5.47 ug/L	98
27) Propionitrile	3.367	54	114	No Calib #	
28) Vinyl acetate	4.119	43	557950	45.43 ug/L	93
29) Chloroprene	4.869	53	917	No Calib #	
30) Di isopropyl ether	4.186	45	80799	4.44 ug/L	96
31) 2-Butanone (MEK)	4.874	43	115992	39.69 ug/L	95
32) Methacrylonitrile	1.891	41	161	No Calib #	
33) t-Butyl ethyl ether	4.709	59	87730	5.23 ug/L	95
34) cis-1,2-Dichloroethene	4.839	61	48328	5.31 ug/L	97
35) 2,2-Dichloropropane	4.834	77	42664	5.61 ug/L #	100
36) Ethyl acetate	5.013	43	19865	4.34 ug/L	100
37) Bromochloromethane	5.134	49	23269	4.85 ug/L	91
38) Tetrahydrofuran	5.239	42	9381	3.65 ug/L	92
39) Chloroform	5.268	83	52548	5.95 ug/L #	49
40) Isobutanol	1.779	43	428	No Calib #	
41) tert-Butyl formate	5.484	59	599	No Calib #	
42) 1,1,1-Trichloroethane	5.484	97	44463	5.92 ug/L	96
43) Cyclohexane	5.560	56	54680	4.90 ug/L #	15
44) Carbon tetrachloride	5.699	117	30083	5.52 ug/L #	1
45) 1,1-Dichloropropene	5.699	75	31733	6.18 ug/L	99

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16409.D
Acq On : 13 Jun 2025 7:22 am
Operator :
Sample : 8260 STD 5.0PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jun 13 07:41:07 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
46) Benzene	5.937	78	100486	5.58 ug/L	95
47) tert-Amyl Alcohol (TAA)	6.024	59	30531	45.10 ug/L #	59
48) T-AMYL METHYL ETHER	6.125	73	72197	5.72 ug/L	83
51) 1,2-Dichloroethane	5.952	62	43358	5.50 ug/L	97
52) Methyl methacrylate	2.963	41	224	No Calib #	
53) Trichloroethene	6.696	95	30039	5.38 ug/L	92
54) Methylcyclohexane	6.920	83	44413	4.96 ug/L #	82
55) 1,2-Dichloropropane	6.925	63	29652	4.72 ug/L #	68
56) tert-Amyl Ethyl Ether ...	7.037	59	62069	5.06 ug/L #	100
57) Dibromomethane	7.051	93	14722	5.58 ug/L	95
58) 1,4-Dioxane	7.121	88	3761m	57.12 ug/L	
59) Bromodichloromethane	7.246	83	37363	5.01 ug/L	98
60) 2-Chloroethyl vinyl ether	7.730	63	199	No Calib #	
61) MIBK	7.909	43	251636	39.01 ug/L	96
62) cis-1,3-Dichloropropene	7.730	75	43453	4.58 ug/L	99
63) Toluene	8.082	91	113243	4.78 ug/L	99
64) trans-1,3-Dichloropropene	8.314	75	40915	4.82 ug/L	100
65) Ethyl methacrylate	0.000		0	N.D.	
66) 1,1,2-Trichloroethane	8.493	97	25064	5.08 ug/L	94
67) 2-Hexanone (MBK)	8.777	43	191996	38.48 ug/L	96
68) Tetrachloroethene	8.653	166	30235	4.69 ug/L	99
69) 1,3-Dichloropropane	8.663	76	42798	5.19 ug/L	91
70) Dibromochloromethane	8.891	129	28404	4.29 ug/L	97
71) 1,2-Dibromoethane	9.001	107	26710	4.93 ug/L	100
74) Chlorobenzene	9.517	112	62996	4.29 ug/L	93
75) 1,1,1,2-Tetrachloroethane	9.603	131	25883	4.37 ug/L	96
76) Ethylbenzene	9.644	91	124982	5.09 ug/L	96
77) m/p-Xylenes	9.766	91	195278	9.88 ug/L	98
78) o-Xylene	10.160	91	98853	4.90 ug/L	98
79) Styrene	10.174	104	80409	4.63 ug/L	89
80) Bromoform	10.332	173	16853	4.09 ug/L	98
81) Isopropylbenzene	10.540	105	117338	4.54 ug/L	100
82) cis-1,4-Dichloro-2-butene	0.000		0	N.D.	
83) 1,1,2,2-Tetrachloroethane	10.821	83	33272	5.12 ug/L	99
84) 1,4-Dichloro-2-butene(...	10.884	53	10680	4.23 ug/L	94
85) Bromobenzene	10.821	77	51388	4.95 ug/L	89
86) 1,2,3-Trichloropropane	10.857	75	36318	4.74 ug/L	88
87) n-Propylbenzene	10.952	91	146204	5.07 ug/L	99
88) 2-Chlorotoluene	11.025	91	83743	4.98 ug/L	98
89) 1,3,5-Trimethylbenzene	11.134	105	102870	4.72 ug/L	98
90) 4-Chlorotoluene	11.138	91	102577	4.93 ug/L	94
92) tert-Butylbenzene	11.460	119	88640	4.87 ug/L	95
93) 1,2,4-Trimethylbenzene	11.505	105	104501	4.85 ug/L	86
94) sec-Butylbenzene	11.682	105	117836	4.58 ug/L	99
95) 1,3-Dichlorobenzene	11.772	146	60834	4.89 ug/L	99
96) p-Isopropyltoluene	11.831	119	110766	4.82 ug/L	97
97) 1,4-Dichlorobenzene	11.863	146	63514	4.93 ug/L	96
98) 1,2,3-Trimethylbenzene	11.926	105	101628	4.51 ug/L #	100
99) n-Butylbenzene	12.238	91	111962	5.26 ug/L	97
100) 1,2-Dichlorobenzene	12.234	146	57510	4.97 ug/L	99
101) 1,2-Dibromo-3-chloropr...	12.995	75	7038	4.61 ug/L	91
102) 1,3,5-Trichlorobenzene	13.235	180	49534	4.86 ug/L	98
103) 1,2,4-Trichlorobenzene	13.846	180	44431	4.56 ug/L	100
104) Hexachlorobutadiene	14.032	225	22528	4.62 ug/L	97
105) Naphthalene	14.082	128	111461	4.68 ug/L	99
106) 1,2,3-Trichlorobenzene	14.326	180	41235	4.58 ug/L	99

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16409.D
Acq On : 13 Jun 2025 7:22 am
Operator :
Sample : 8260 STD 5.0PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 9 Sample Multiplier: 1

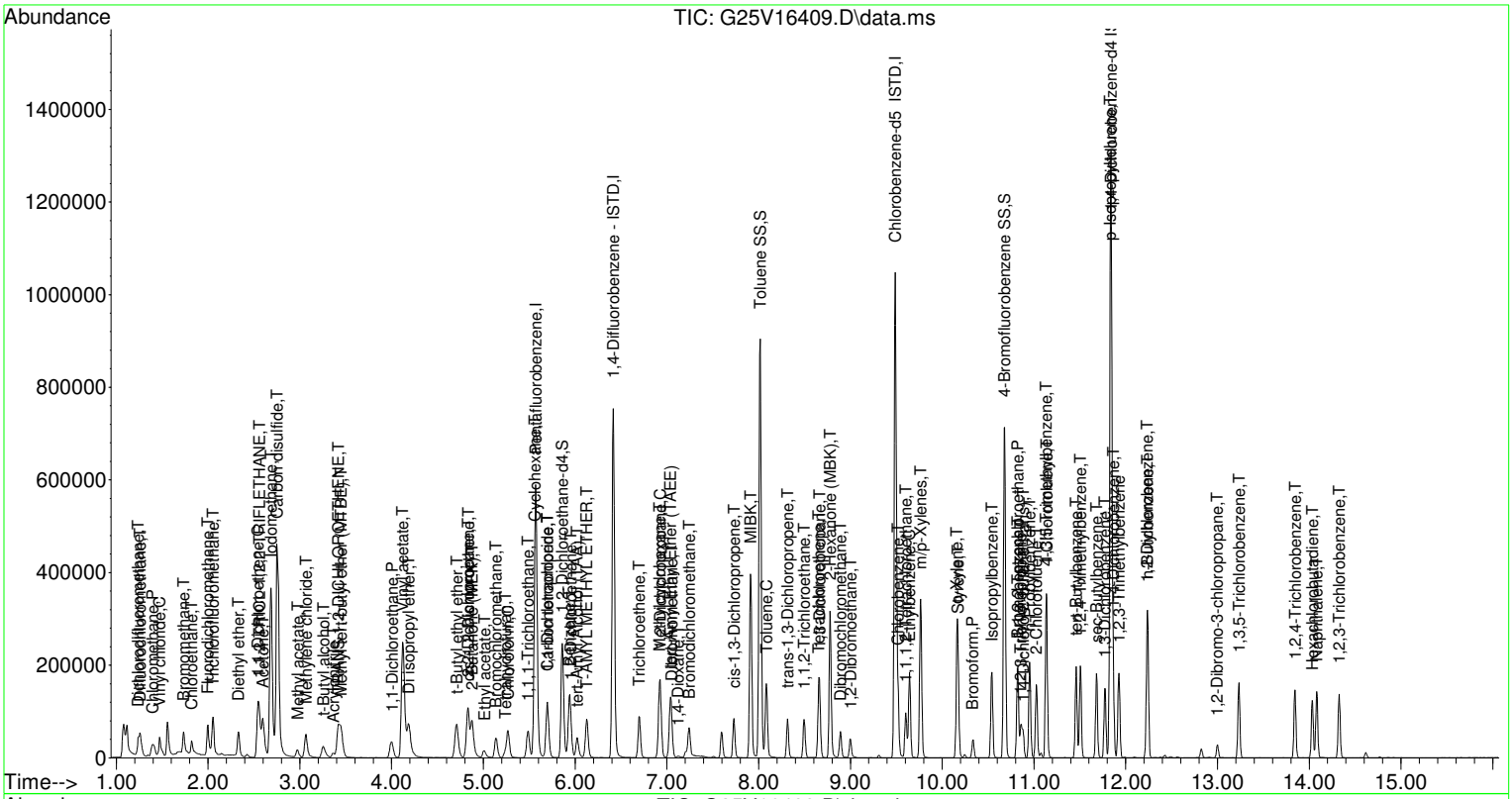
Quant Time: Jun 13 07:41:07 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

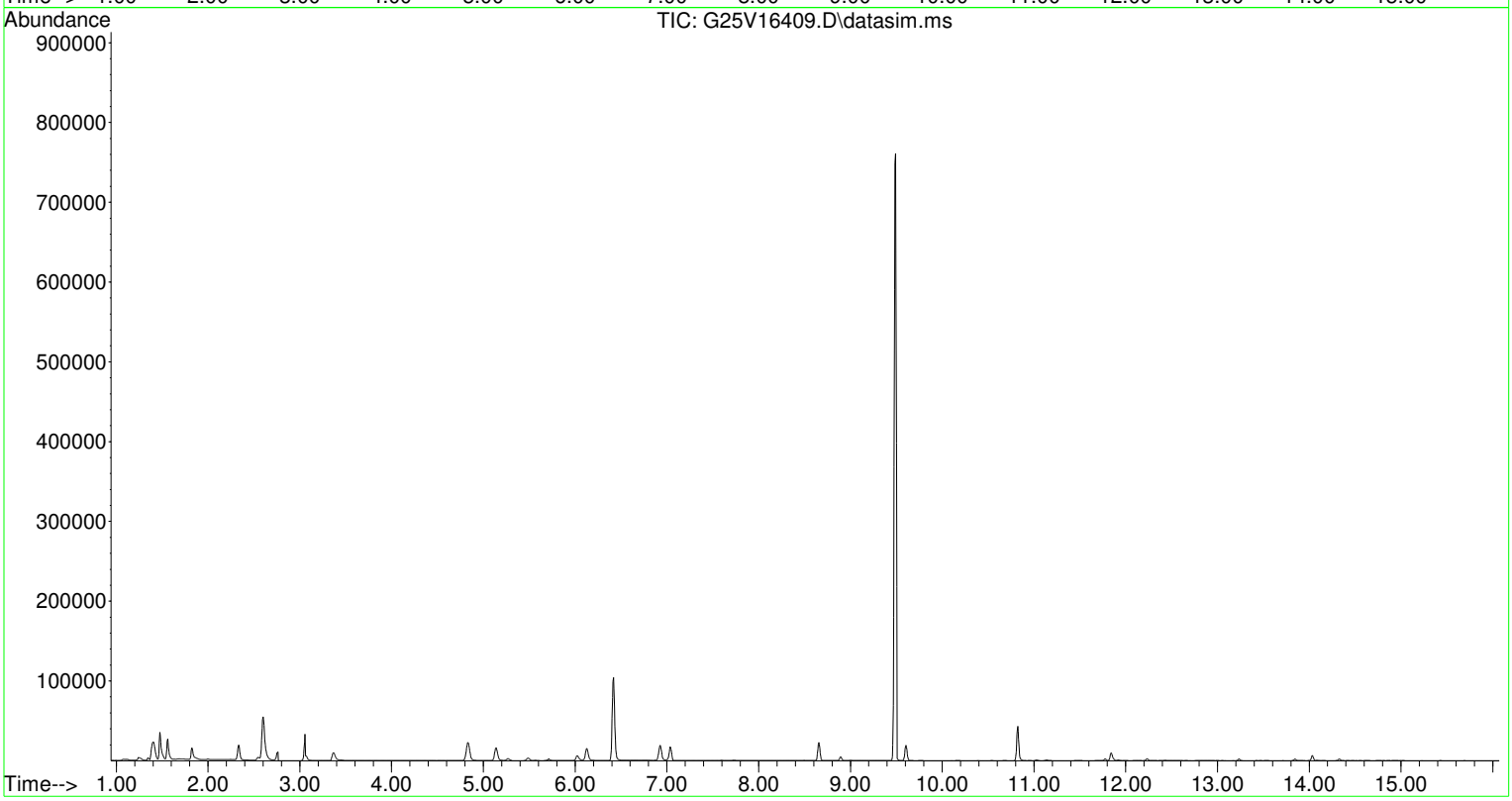
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16409.D
Acq On : 13 Jun 2025 7:22 am
Operator :
Sample : 8260 STD 5.0PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jun 13 07:41:07 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

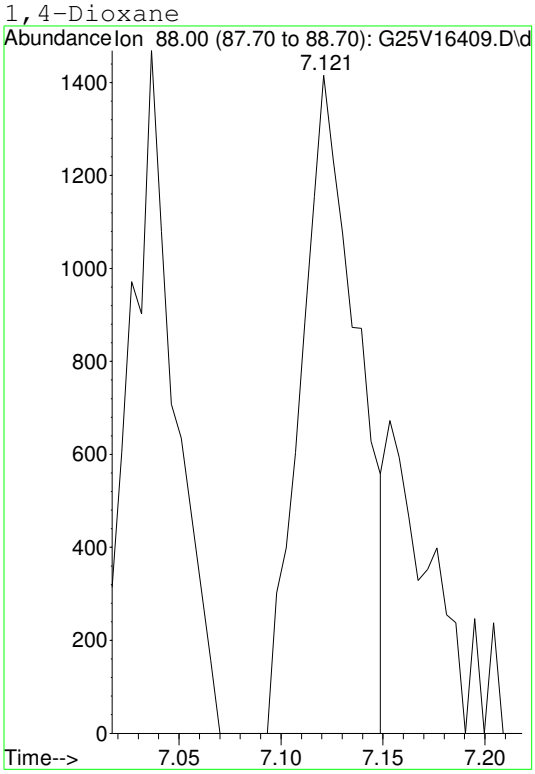




Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16409.D
Acq On : 13 Jun 2025 7:22 am
Operator :
Sample : 8260 STD 5.0PPB
Misc :

Quant Time : Fri Jun 13 07:43:11 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
QLast Update : Fri Sep 13 11:56:06 2024

Original Integration
1,4-Dioxane



Original Int. Results

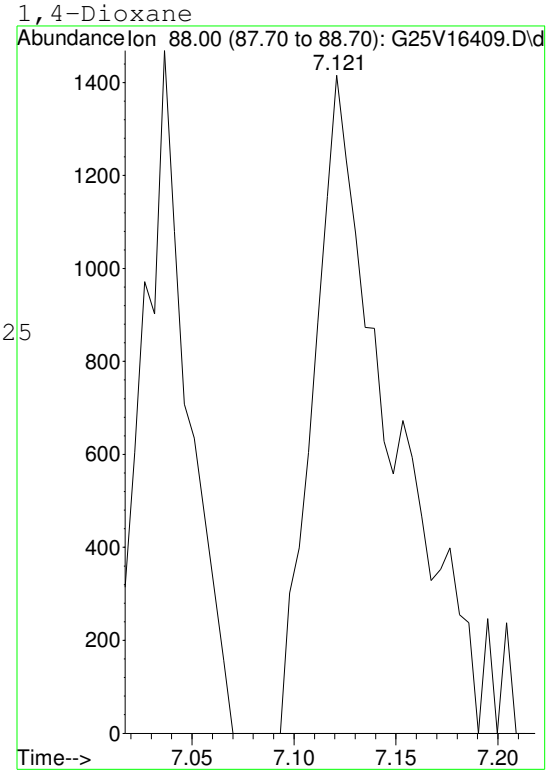
RT : 7.12
Area : 2775
Amount: 42.1485

Manual Int. Results

Fri Jun 13 07:43:11 2025

MIuser: MFF
Reason: Other
RT : 7.12
Area : 3761
Amount: 57.1244

Manual Integration
1,4-Dioxane



Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16410.D
Acq On : 13 Jun 2025 7:48 am
Operator :
Sample : 8260 STD 10PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Jun 13 08:06:33 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) Pentafluorobenzene	5.570	168	391487	30.00 ug/L	0.00
49) 1,4-Difluorobenzene - ...	6.415	114	662081	30.00 ug/L	0.00
72) Chlorobenzene-d5 ISTD	9.488	82	279483	30.00 ug/L	# 0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	305324	30.00 ug/L	0.00
System Monitoring Compounds					
2) 1,2-Dichloroethane-d4	5.861	65	203503	29.19 ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 116.76%		
50) Toluene SS	8.016	98	607286	25.19 ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.76%		
73) 4-Bromofluorobenzene SS	10.681	95	236417	24.27 ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 97.08%		
Target Compounds					Qvalue
3) Dichlorodifluoromethane	1.237	85	67271	19.37 ug/L	99
4) Difluorochloromethane	1.257	51	101975	14.05 ug/L	100
5) Chloromethane	1.399	50	91292	10.32 ug/L	98
6) Vinyl chloride	1.470	62	79666	11.71 ug/L	89
7) Bromomethane	1.728	94	49647	11.66 ug/L	98
8) Chloroethane	1.819	64	52578	13.70 ug/L	92
9) Ethanol	2.331	45	45017	No Calib #	
10) Fluorodichloromethane	1.992	67	141582	12.56 ug/L	99
11) Trichlorofluoromethane	2.053	101	120552	13.63 ug/L	97
12) Diethyl ether	2.331	59	60774	10.44 ug/L	96
13) Acrolein	1.987	56	120	No Calib #	
14) Acetone	2.595	43	233720	91.34 ug/L	92
15) 1,1-Dichloroethene	2.539	61	120594	12.40 ug/L	93
16) 1,1,2-TRICL-1,2,2-TRIF...	2.560	101	72642	12.44 ug/L	92
17) Iodomethane	2.681	142	1019335	133.67 ug/L	88
18) Allyl chloride	1.906	41	548	No Calib #	
19) Methyl acetate	2.967	43	47783	9.33 ug/L	94
20) t-Butyl alcohol	3.253	59	87882	102.84 ug/L #	64
21) Acrylonitrile	3.363	53	20622	9.12 ug/L	95
22) Methylene chloride	3.063	49	62132	8.41 ug/L	91
23) Carbon disulfide	2.747	76	1241573	120.42 ug/L #	91
24) Methyl tert-butyl ethe...	3.444	73	160897	11.74 ug/L	96
25) TRANS 1,2-DICHLOROETHENE	3.415	61	83567	10.55 ug/L	92
26) 1,1-Dichloroethane	3.996	63	105253	11.27 ug/L	98
27) Propionitrile	3.448	54	152	No Calib #	
28) Vinyl acetate	4.119	43	1206016	95.42 ug/L	93
29) Chloroprene	4.864	53	2328	No Calib #	
30) Di isopropyl ether	4.186	45	175861	9.39 ug/L	95
31) 2-Butanone (MEK)	4.874	43	244995	81.45 ug/L	96
32) Methacrylonitrile	1.906	41	548	No Calib #	
33) t-Butyl ethyl ether	4.704	59	184656	10.70 ug/L	96
34) cis-1,2-Dichloroethene	4.829	61	99889	10.66 ug/L	97
35) 2,2-Dichloropropane	4.834	77	91462	11.68 ug/L #	100
36) Ethyl acetate	4.998	43	41006	8.70 ug/L	100
37) Bromochloromethane	5.134	49	47798	9.68 ug/L	91
38) Tetrahydrofuran	5.230	42	18561	8.25 ug/L	96
39) Chloroform	5.268	83	109735	12.07 ug/L #	49
40) Isobutanol	1.916	43	544	No Calib #	
41) tert-Butyl formate	5.484	59	1062	No Calib #	
42) 1,1,1-Trichloroethane	5.484	97	92989	12.04 ug/L	97
43) Cyclohexane	5.560	56	106425	9.43 ug/L #	18
44) Carbon tetrachloride	5.698	117	67933	12.12 ug/L #	1
45) 1,1-Dichloropropene	5.698	75	69300	13.12 ug/L	96

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16410.D
Acq On : 13 Jun 2025 7:48 am
Operator :
Sample : 8260 STD 10PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Jun 13 08:06:33 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
46) Benzene	5.937	78	210097	11.34 ug/L	95
47) tert-Amyl Alcohol (TAA)	6.023	59	66075	94.85 ug/L #	57
48) T-AMYL METHYL ETHER	6.125	73	151168	11.65 ug/L	82
51) 1,2-Dichloroethane	5.947	62	91724	11.32 ug/L	97
52) Methyl methacrylate	2.967	41	787	No Calib #	
53) Trichloroethene	6.696	95	64054	11.17 ug/L	91
54) Methylcyclohexane	6.920	83	95784	10.43 ug/L #	84
55) 1,2-Dichloropropane	6.930	63	63352	9.81 ug/L #	69
56) tert-Amyl Ethyl Ether ...	7.037	59	130759	10.38 ug/L #	100
57) Dibromomethane	7.051	93	30677	11.33 ug/L	94
58) 1,4-Dioxane	7.116	88	7562	111.87 ug/L	96
59) Bromodichloromethane	7.241	83	79820	10.42 ug/L	99
60) 2-Chloroethyl vinyl ether	7.735	63	631	No Calib #	
61) MIBK	7.914	43	535398	80.84 ug/L	96
62) cis-1,3-Dichloropropene	7.730	75	93896	9.65 ug/L	99
63) Toluene	8.082	91	241184	9.91 ug/L	98
64) trans-1,3-Dichloropropene	8.314	75	89954	10.32 ug/L	96
65) Ethyl methacrylate	0.000		0	N.D.	
66) 1,1,2-Trichloroethane	8.493	97	53321	10.53 ug/L	93
67) 2-Hexanone (MBK)	8.777	43	401780	78.42 ug/L	97
68) Tetrachloroethene	8.653	166	63250	9.56 ug/L	98
69) 1,3-Dichloropropane	8.668	76	90015	10.63 ug/L	93
70) Dibromochloromethane	8.891	129	62364	9.18 ug/L	96
71) 1,2-Dibromoethane	9.001	107	59266	10.65 ug/L	96
74) Chlorobenzene	9.517	112	133515	8.86 ug/L	96
75) 1,1,1,2-Tetrachloroethane	9.603	131	58799	9.67 ug/L	96
76) Ethylbenzene	9.644	91	260443	10.34 ug/L	98
77) m/p-Xylenes	9.766	91	412305	20.32 ug/L	99
78) o-Xylene	10.160	91	212666	10.28 ug/L	97
79) Styrene	10.174	104	169219	9.50 ug/L	89
80) Bromoform	10.337	173	39665	9.38 ug/L	99
81) Isopropylbenzene	10.540	105	251596	9.49 ug/L	99
82) cis-1,4-Dichloro-2-butene	0.000		0	N.D.	
83) 1,1,2,2-Tetrachloroethane	10.821	83	72096	10.81 ug/L	100
84) 1,4-Dichloro-2-butene(...	10.880	53	24200	9.33 ug/L	92
85) Bromobenzene	10.821	77	106170	9.97 ug/L	92
86) 1,2,3-Trichloropropane	10.862	75	78421	9.98 ug/L	86
87) n-Propylbenzene	10.952	91	313721	10.61 ug/L	98
88) 2-Chlorotoluene	11.025	91	179103	10.39 ug/L	99
89) 1,3,5-Trimethylbenzene	11.134	105	219152	9.81 ug/L	97
90) 4-Chlorotoluene	11.134	91	216756	10.15 ug/L	93
92) tert-Butylbenzene	11.460	119	188234	10.12 ug/L	95
93) 1,2,4-Trimethylbenzene	11.509	105	219252	9.96 ug/L	90
94) sec-Butylbenzene	11.681	105	251893	9.59 ug/L	99
95) 1,3-Dichlorobenzene	11.772	146	126974	9.99 ug/L	98
96) p-Isopropyltoluene	11.831	119	237301	10.10 ug/L	98
97) 1,4-Dichlorobenzene	11.863	146	131903	10.03 ug/L	98
98) 1,2,3-Trimethylbenzene	11.926	105	217323	9.43 ug/L #	100
99) n-Butylbenzene	12.238	91	238397	10.96 ug/L	97
100) 1,2-Dichlorobenzene	12.234	146	120942	10.24 ug/L	99
101) 1,2-Dibromo-3-chloropr...	12.999	75	15103	9.68 ug/L	96
102) 1,3,5-Trichlorobenzene	13.235	180	103968	9.99 ug/L	99
103) 1,2,4-Trichlorobenzene	13.842	180	96023	9.64 ug/L	98
104) Hexachlorobutadiene	14.036	225	50453	10.12 ug/L	94
105) Naphthalene	14.082	128	238201	9.79 ug/L	100
106) 1,2,3-Trichlorobenzene	14.326	180	87277	9.50 ug/L	99

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16410.D
Acq On : 13 Jun 2025 7:48 am
Operator :
Sample : 8260 STD 10PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 10 Sample Multiplier: 1

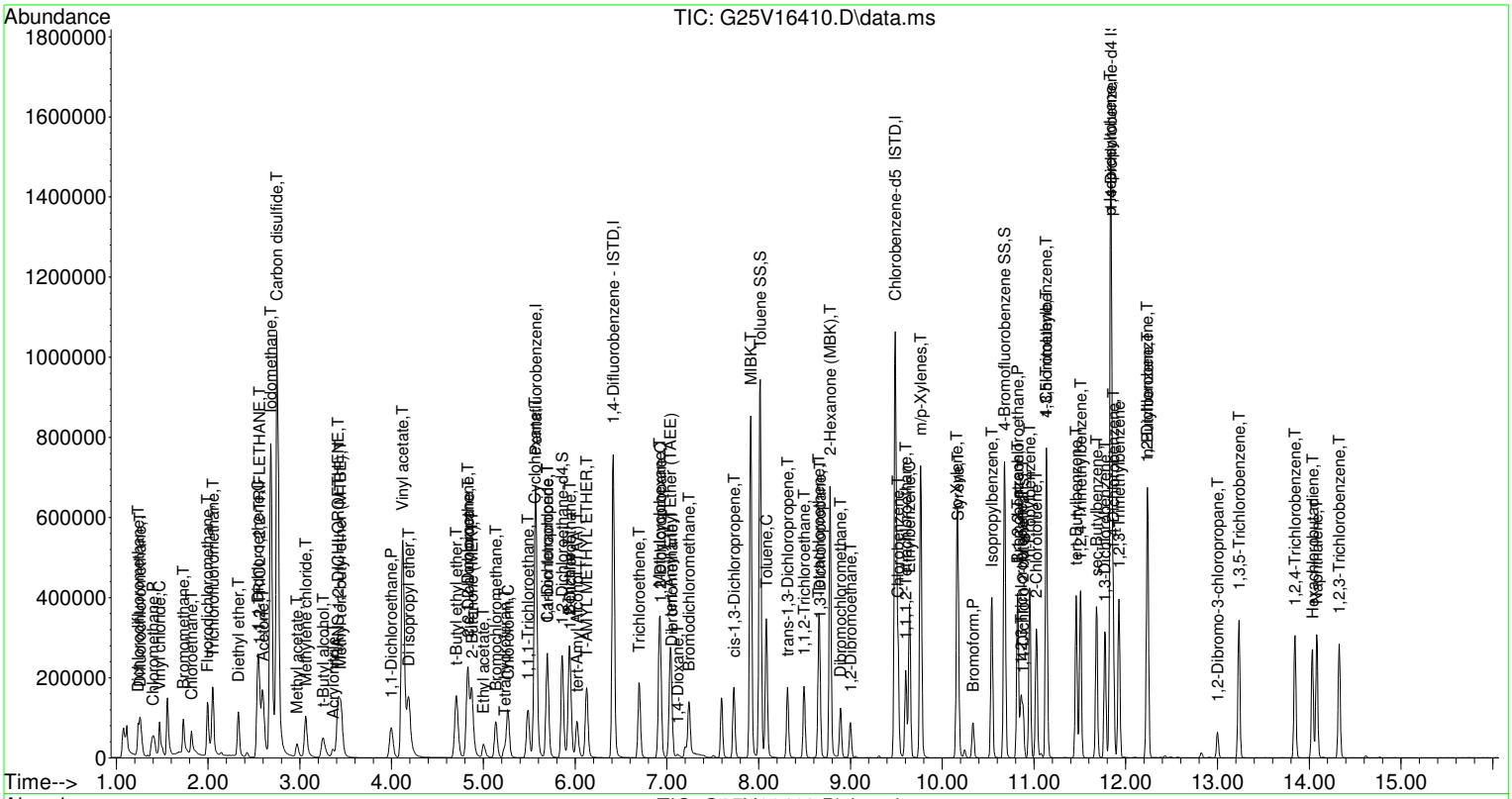
Quant Time: Jun 13 08:06:33 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

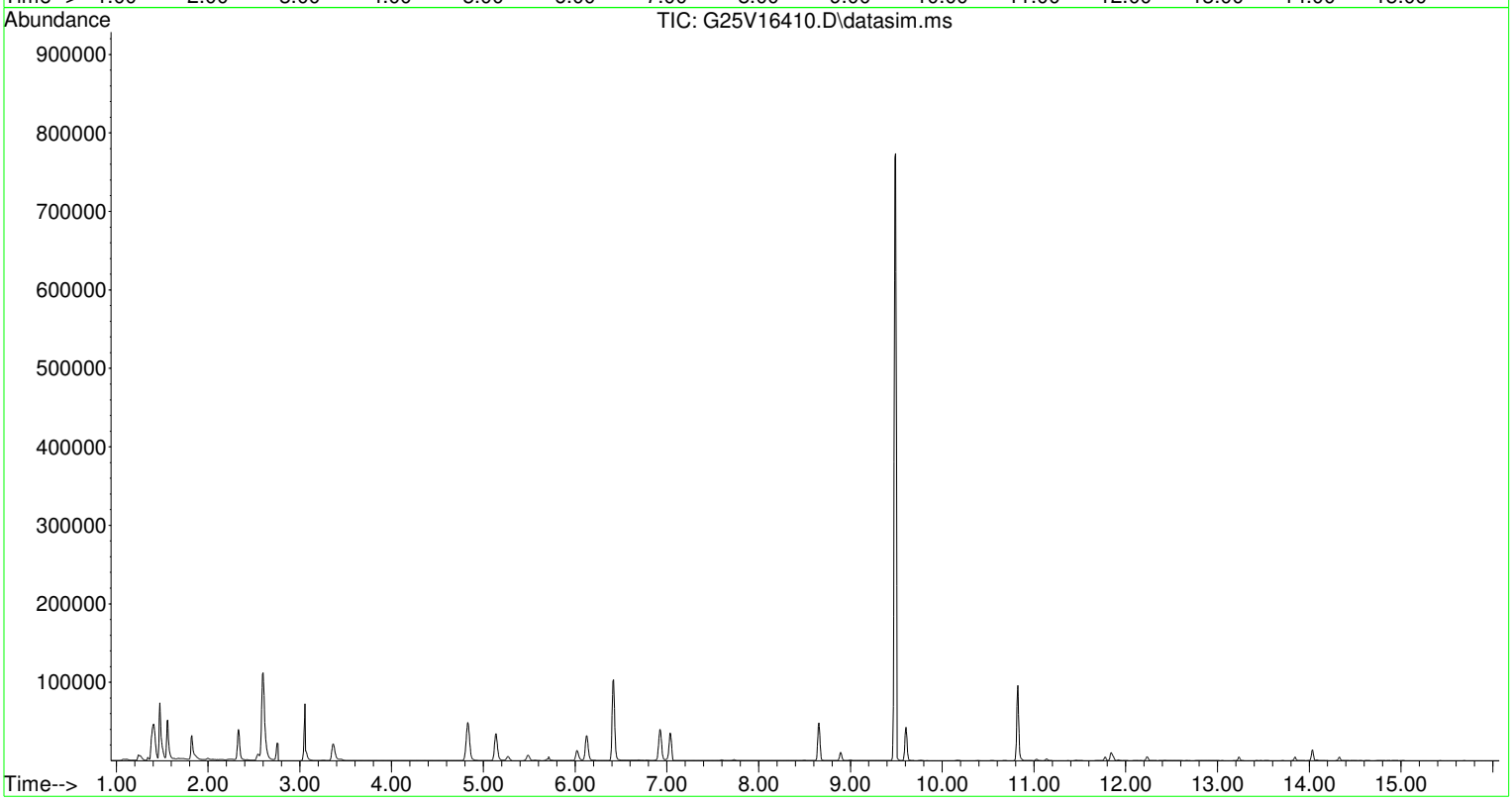
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16410.D
Acq On : 13 Jun 2025 7:48 am
Operator :
Sample : 8260 STD 10PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Jun 13 08:06:33 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration





Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16411.D
Acq On : 13 Jun 2025 8:14 am
Operator :
Sample : 8260 STD 20PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 13 08:34:49 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	5.574	168	409898	30.00	ug/L		0.00
49) 1,4-Difluorobenzene - ...	6.420	114	649573	30.00	ug/L		0.00
72) Chlorobenzene-d5 ISTD	9.488	82	274047	30.00	ug/L	#	0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	309835	30.00	ug/L		0.00
System Monitoring Compounds							
2) 1,2-Dichloroethane-d4	5.861	65	202621	27.75	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 111.00%				
50) Toluene SS	8.017	98	605642	25.60	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 102.40%				
73) 4-Bromofluorobenzene SS	10.677	95	238379	24.96	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.84%				
Target Compounds							Qvalue
3) Dichlorodifluoromethane	1.237	85	122912	34.19	ug/L		100
4) Difluorochloromethane	1.257	51	192464	25.33	ug/L		99
5) Chloromethane	1.404	50	172438	19.06	ug/L		99
6) Vinyl chloride	1.475	62	153320	21.52	ug/L		90
7) Bromomethane	1.733	94	92924	20.85	ug/L		99
8) Chloroethane	1.820	64	98302	24.47	ug/L		94
10) Fluorodichloromethane	1.997	67	268318	22.73	ug/L		99
11) Trichlorofluoromethane	2.053	101	223944	24.18	ug/L		100
12) Diethyl ether	2.337	59	122986	20.18	ug/L		93
14) Acetone	2.600	43	464741	173.46	ug/L		92
15) 1,1-Dichloroethene	2.544	61	229822	22.58	ug/L		92
16) 1,1,2-TRICL-1,2,2-TRIF...	2.560	101	137916	22.55	ug/L		91
17) Iodomethane	2.686	142	1958790	239.87	ug/L		89
19) Methyl acetate	2.972	43	102436	19.10	ug/L		96
20) t-Butyl alcohol	3.258	59	180506	201.73	ug/L	#	64
21) Acrylonitrile	3.363	53	41496	17.52	ug/L		95
22) Methylene chloride	3.068	49	124555	16.10	ug/L		89
23) Carbon disulfide	2.752	76	2276296	210.85	ug/L	#	91
24) Methyl tert-butyl ethe...	3.453	73	316583	22.06	ug/L		96
25) TRANS 1,2-DICHLOROETHENE	3.420	61	160854	19.40	ug/L		91
26) 1,1-Dichloroethane	4.000	63	202201	20.68	ug/L		98
28) Vinyl acetate	4.129	43	2419094	182.79	ug/L		93
30) Di isopropyl ether	4.191	45	333327	16.99	ug/L		95
31) 2-Butanone (MEK)	4.879	43	495191	157.24	ug/L		96
33) t-Butyl ethyl ether	4.709	59	366615	20.29	ug/L		95
34) cis-1,2-Dichloroethene	4.834	61	194021	19.78	ug/L		97
35) 2,2-Dichloropropane	4.834	77	178197	21.73	ug/L	#	100
36) Ethyl acetate	5.013	43	81859	16.58	ug/L		100
37) Bromochloromethane	5.138	49	91435	17.68	ug/L		93
38) Tetrahydrofuran	5.230	42	37407	17.11	ug/L		98
39) Chloroform	5.273	83	206416	21.68	ug/L	#	49
42) 1,1,1-Trichloroethane	5.488	97	178596	22.08	ug/L		96
43) Cyclohexane	5.565	56	195815	16.73	ug/L	#	20
44) Carbon tetrachloride	5.698	117	125137	21.32	ug/L	#	1
45) 1,1-Dichloropropene	5.698	75	125986	22.78	ug/L		99
46) Benzene	5.937	78	406586	20.97	ug/L		96
47) tert-Amyl Alcohol (TAA)	6.024	59	133702	183.30	ug/L	#	56
48) T-AMYL METHYL ETHER	6.125	73	300617	22.12	ug/L		81
51) 1,2-Dichloroethane	5.952	62	177811	22.38	ug/L		98
53) Trichloroethene	6.701	95	122057	21.70	ug/L		92
54) Methylcyclohexane	6.920	83	182768	20.28	ug/L	#	83
55) 1,2-Dichloropropane	6.934	63	120700	19.06	ug/L	#	68
56) tert-Amyl Ethyl Ether ...	7.037	59	257156	20.80	ug/L	#	100

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16411.D
Acq On : 13 Jun 2025 8:14 am
Operator :
Sample : 8260 STD 20PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 11 Sample Multiplier: 1

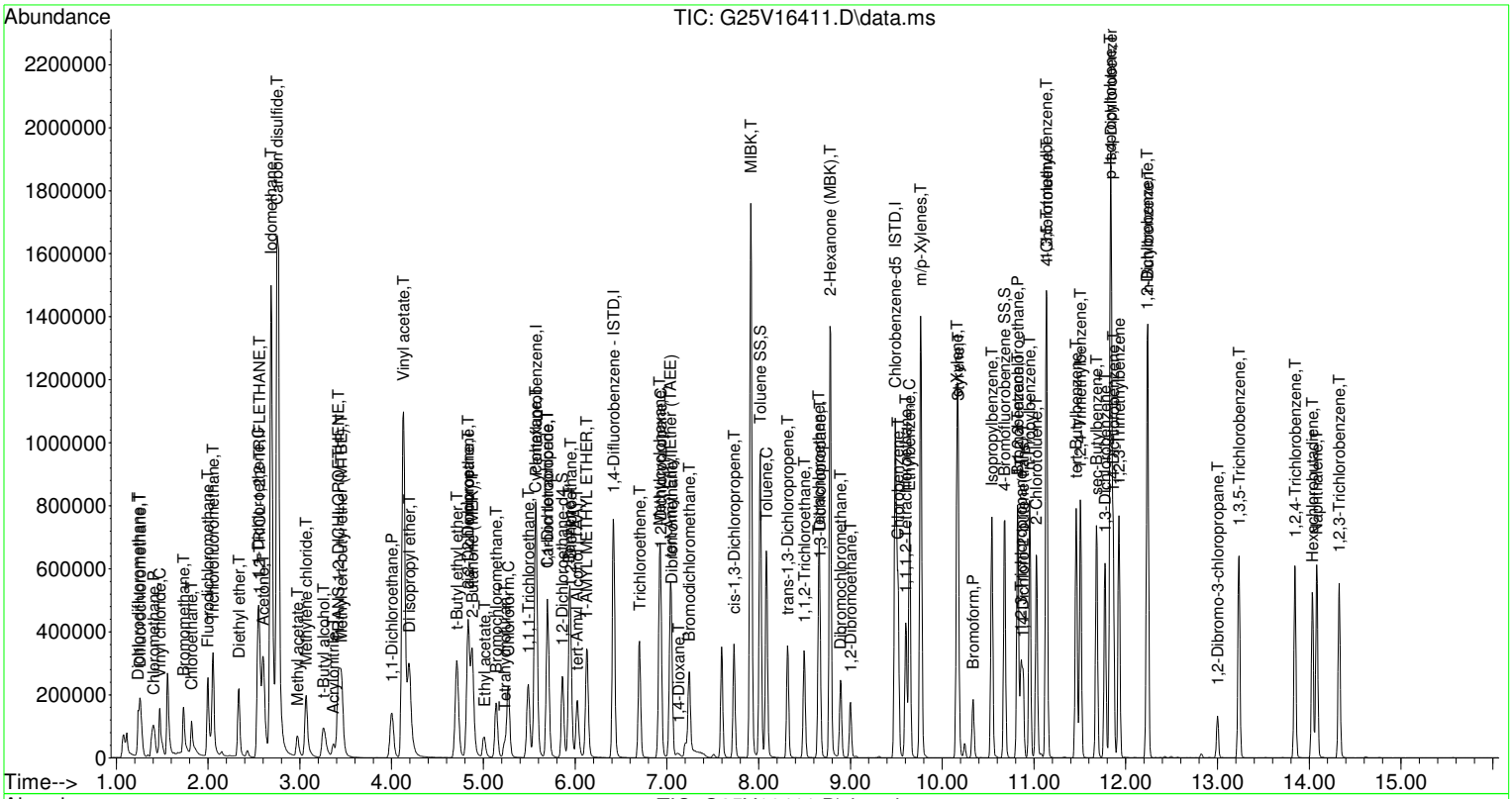
Quant Time: Jun 13 08:34:49 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

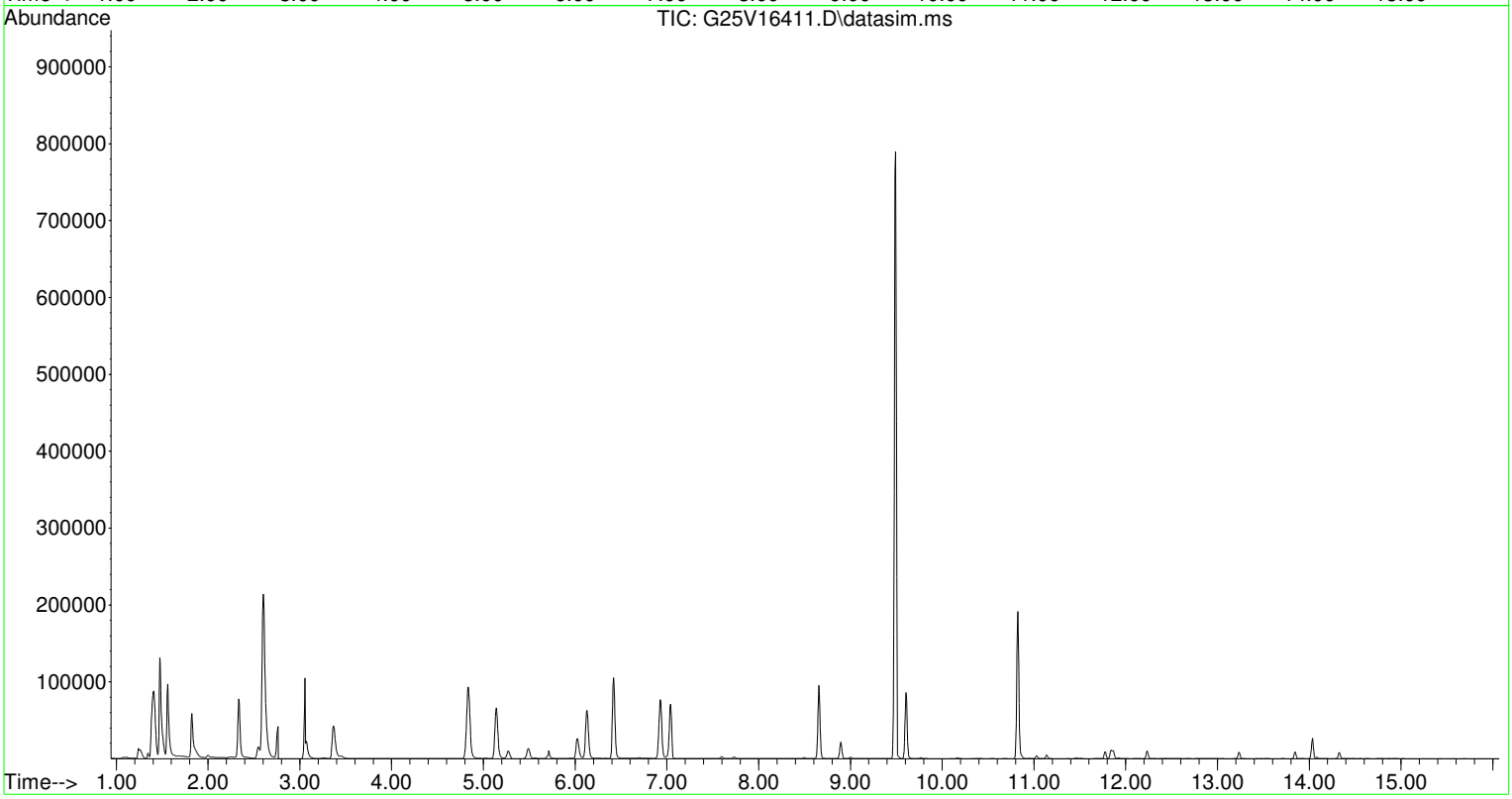
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
57) Dibromomethane	7.051	93	58126	21.87	ug/L		94
58) 1,4-Dioxane	7.126	88	13238	199.61	ug/L		85
59) Bromodichloromethane	7.246	83	156406	20.80	ug/L		100
61) MIBK	7.915	43	1077633	165.85	ug/L		96
62) cis-1,3-Dichloropropene	7.731	75	190052	19.91	ug/L		98
63) Toluene	8.083	91	460313	19.27	ug/L		99
64) trans-1,3-Dichloropropene	8.315	75	180006	21.05	ug/L		98
66) 1,1,2-Trichloroethane	8.499	97	104070	20.94	ug/L		94
67) 2-Hexanone (MBK)	8.777	43	814882	162.12	ug/L		96
68) Tetrachloroethene	8.653	166	122019	18.79	ug/L		98
69) 1,3-Dichloropropane	8.668	76	175928	21.17	ug/L		94
70) Dibromochloromethane	8.892	129	124725	18.72	ug/L		92
71) 1,2-Dibromoethane	9.001	107	113297	20.75	ug/L		99
74) Chlorobenzene	9.517	112	255468	17.29	ug/L		97
75) 1,1,1,2-Tetrachloroethane	9.603	131	117608	19.72	ug/L		96
76) Ethylbenzene	9.644	91	506415	20.51	ug/L		97
77) m/p-Xylenes	9.766	91	800696	40.25	ug/L		98
78) o-Xylene	10.160	91	409774	20.19	ug/L		99
79) Styrene	10.174	104	334201	19.14	ug/L		90
80) Bromoform	10.337	173	82896	20.00	ug/L		98
81) Isopropylbenzene	10.541	105	491890	18.93	ug/L		100
83) 1,1,2,2-Tetrachloroethane	10.822	83	145822	22.30	ug/L		99
84) 1,4-Dichloro-2-butene(...	10.880	53	48522	19.08	ug/L		97
85) Bromobenzene	10.822	77	206747	19.81	ug/L		93
86) 1,2,3-Trichloropropane	10.858	75	160727	20.86	ug/L		85
87) n-Propylbenzene	10.953	91	607529	20.95	ug/L		98
88) 2-Chlorotoluene	11.025	91	343430	20.31	ug/L		99
89) 1,3,5-Trimethylbenzene	11.134	105	423357	19.32	ug/L		98
90) 4-Chlorotoluene	11.139	91	425902	20.35	ug/L		93
92) tert-Butylbenzene	11.460	119	369462	19.58	ug/L		94
93) 1,2,4-Trimethylbenzene	11.505	105	431595	19.31	ug/L		89
94) sec-Butylbenzene	11.682	105	491709	18.44	ug/L		99
95) 1,3-Dichlorobenzene	11.773	146	248949	19.31	ug/L		97
96) p-Isopropyltoluene	11.831	119	455625	19.12	ug/L		98
97) 1,4-Dichlorobenzene	11.863	146	258905	19.40	ug/L		99
98) 1,2,3-Trimethylbenzene	11.927	105	418151	17.88	ug/L	#	100
99) n-Butylbenzene	12.239	91	460545	20.86	ug/L		98
100) 1,2-Dichlorobenzene	12.234	146	240401	20.05	ug/L		99
101) 1,2-Dibromo-3-chloropr...	13.000	75	31209	19.70	ug/L		95
102) 1,3,5-Trichlorobenzene	13.235	180	204764	19.39	ug/L		99
103) 1,2,4-Trichlorobenzene	13.847	180	189714	18.77	ug/L		97
104) Hexachlorobutadiene	14.032	225	97628	19.30	ug/L		93
105) Naphthalene	14.082	128	468949	18.99	ug/L		99
106) 1,2,3-Trichlorobenzene	14.327	180	172638	18.51	ug/L		99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16411.D
Acq On : 13 Jun 2025 8:14 am
Operator :
Sample : 8260 STD 20PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 13 08:34:49 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration





Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16412.D
Acq On : 13 Jun 2025 8:41 am
Operator :
Sample : 8260 STD 50PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jun 13 08:59:10 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	5.574	168	386601	30.00	ug/L		0.00
49) 1,4-Difluorobenzene - ...	6.415	114	656975	30.00	ug/L		0.00
72) Chlorobenzene-d5 ISTD	9.488	82	278351	30.00	ug/L	#	0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	311855	30.00	ug/L	#	0.00
System Monitoring Compounds							
2) 1,2-Dichloroethane-d4	5.861	65	200312	29.09	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 116.36%				
50) Toluene SS	8.016	98	612778	25.61	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 102.44%				
73) 4-Bromofluorobenzene SS	10.681	95	243034	25.05	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.20%				
Target Compounds							Qvalue
3) Dichlorodifluoromethane	1.237	85	380146	113.31	ug/L		100
4) Difluorochloromethane	1.257	51	586183	81.79	ug/L		99
5) Chloromethane	1.404	50	504211	60.25	ug/L		99
6) Vinyl chloride	1.470	62	461131	68.61	ug/L		89
7) Bromomethane	1.728	94	276766	65.83	ug/L		99
8) Chloroethane	1.814	64	288812	76.21	ug/L		96
10) Fluorodichloromethane	1.992	67	799571	71.81	ug/L		100
11) Trichlorofluoromethane	2.048	101	694164	79.48	ug/L		100
12) Diethyl ether	2.332	59	333527	58.04	ug/L		94
14) Acetone	2.600	43	1155214	457.15	ug/L		91
15) 1,1-Dichloroethene	2.539	61	712837	74.25	ug/L		93
16) 1,1,2-TRICL-1,2,2-TRIF...	2.555	101	431418	74.80	ug/L		92
17) Iodomethane	2.681	142	5884204	749.72	ug/L		91
19) Methyl acetate	2.972	43	259351	51.26	ug/L		95
20) t-Butyl alcohol	3.258	59	463850	549.64	ug/L	#	64
21) Acrylonitrile	3.363	53	109515	49.03	ug/L		96
22) Methylene chloride	3.063	49	342983	47.00	ug/L		89
23) Carbon disulfide	2.747	76	7519352	738.49	ug/L	#	91
24) Methyl tert-butyl ethe...	3.448	73	873310	64.51	ug/L		97
25) TRANS 1,2-DICHLOROETHENE	3.415	61	487279	62.31	ug/L		91
26) 1,1-Dichloroethane	3.996	63	599024	64.94	ug/L		98
28) Vinyl acetate	4.129	43	6695247	536.40	ug/L		93
30) Di isopropyl ether	4.191	45	998070	53.94	ug/L		93
31) 2-Butanone (MEK)	4.879	43	1270925	427.89	ug/L		96
33) t-Butyl ethyl ether	4.709	59	1035232	60.75	ug/L		95
34) cis-1,2-Dichloroethene	4.834	61	567761	61.35	ug/L		97
35) 2,2-Dichloropropane	4.829	77	538744	69.66	ug/L	#	100
36) Ethyl acetate	4.998	43	217355	46.67	ug/L		100
37) Bromochloromethane	5.134	49	260405	53.39	ug/L		90
38) Tetrahydrofuran	5.225	42	95499	48.59	ug/L		99
39) Chloroform	5.268	83	614023	68.39	ug/L	#	47
42) 1,1,1-Trichloroethane	5.488	97	552042	72.38	ug/L		97
43) Cyclohexane	5.565	56	605581	55.29	ug/L	#	21
44) Carbon tetrachloride	5.699	117	403713	72.93	ug/L	#	1
45) 1,1-Dichloropropene	5.699	75	390500	74.86	ug/L		99
46) Benzene	5.937	78	1201092	65.66	ug/L		96
47) tert-Amyl Alcohol (TAA)	6.024	59	342790	498.28	ug/L	#	56
48) T-AMYL METHYL ETHER	6.125	73	850188	66.34	ug/L		82
51) 1,2-Dichloroethane	5.952	62	499157	62.11	ug/L		98
53) Trichloroethene	6.696	95	367446	64.60	ug/L		93
54) Methylcyclohexane	6.920	83	595484	65.34	ug/L	#	85
55) 1,2-Dichloropropane	6.930	63	361461	56.43	ug/L	#	65
56) tert-Amyl Ethyl Ether ...	7.037	59	747946	59.82	ug/L	#	100

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16412.D
Acq On : 13 Jun 2025 8:41 am
Operator :
Sample : 8260 STD 50PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 12 Sample Multiplier: 1

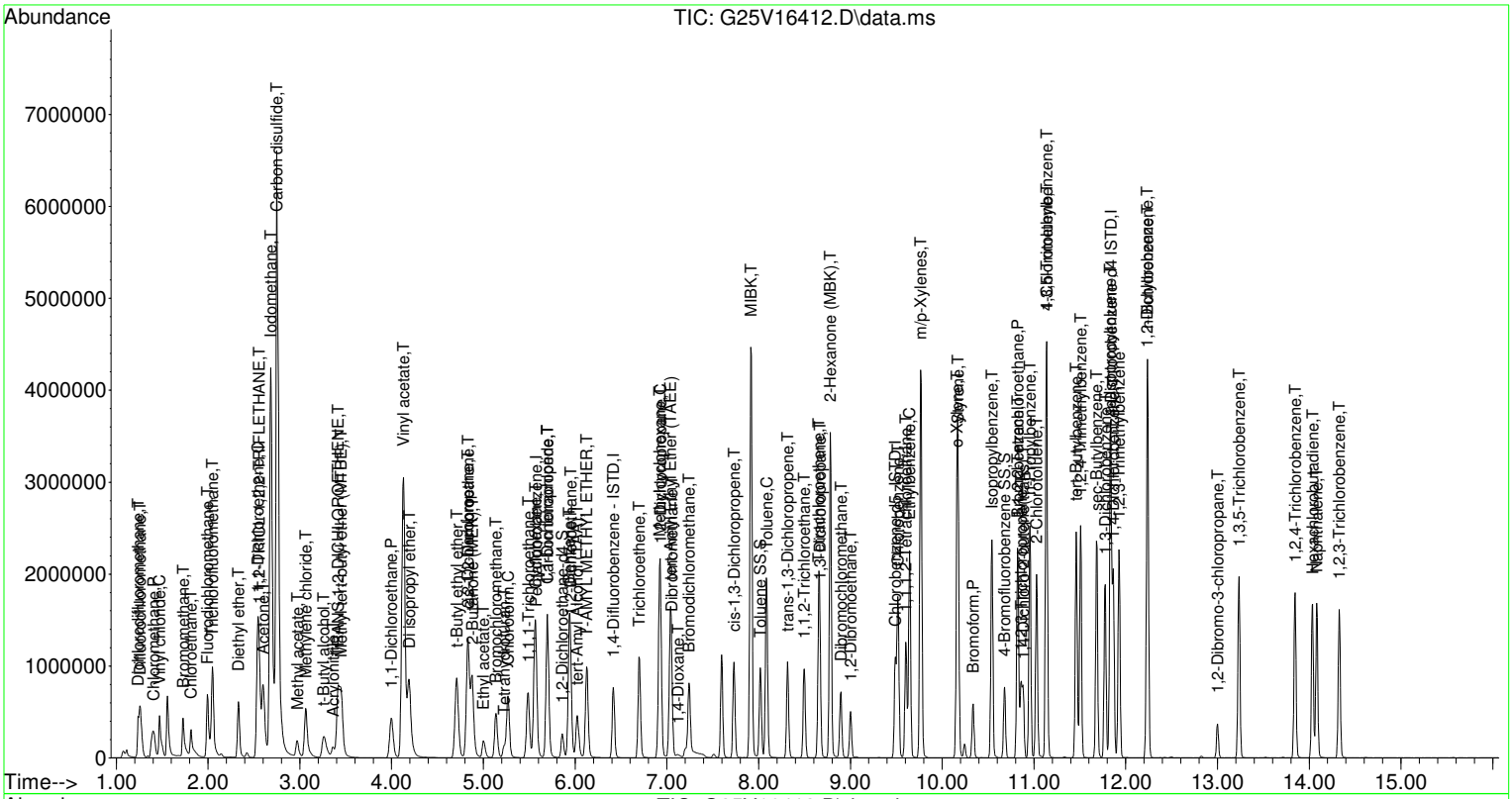
Quant Time: Jun 13 08:59:10 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

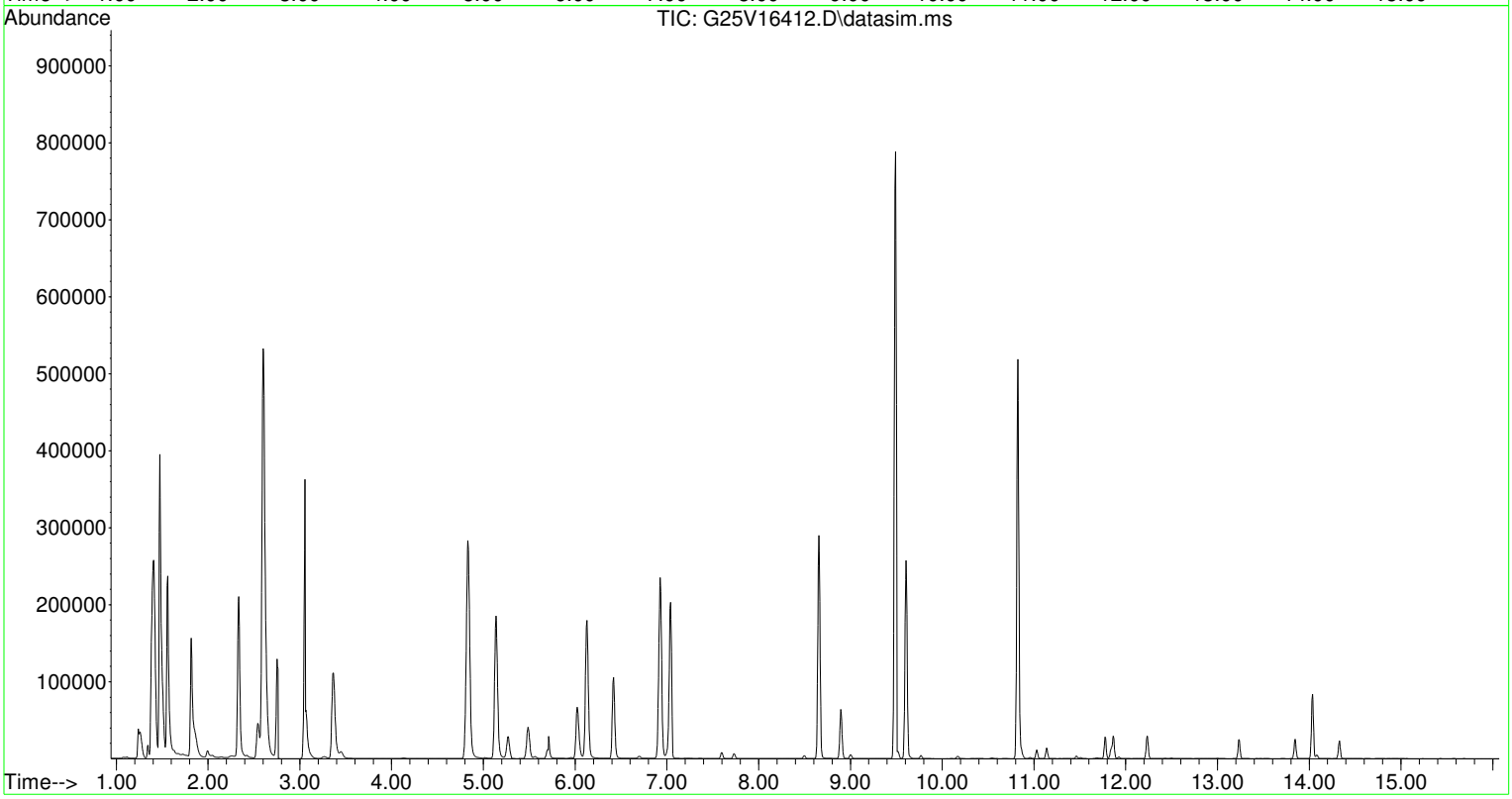
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
57) Dibromomethane	7.051	93	166143	61.81	ug/L		94
58) 1,4-Dioxane	7.121	88	35770	533.28	ug/L		95
59) Bromodichloromethane	7.241	83	466981	61.41	ug/L		99
61) MIBK	7.914	43	2829072	430.50	ug/L		96
62) cis-1,3-Dichloropropene	7.730	75	560878	58.08	ug/L		98
63) Toluene	8.088	91	1427920	59.10	ug/L		96
64) trans-1,3-Dichloropropene	8.315	75	529891	61.27	ug/L		97
66) 1,1,2-Trichloroethane	8.494	97	298028	59.29	ug/L		94
67) 2-Hexanone (MBK)	8.782	43	2086580	410.45	ug/L		95
68) Tetrachloroethene	8.653	166	377242	57.44	ug/L		98
69) 1,3-Dichloropropane	8.668	76	492699	58.63	ug/L		94
70) Dibromochloromethane	8.896	129	365406	54.22	ug/L		93
71) 1,2-Dibromoethane	9.001	107	321103	58.16	ug/L		98
74) Chlorobenzene	9.517	112	787993	52.51	ug/L		99
75) 1,1,1,2-Tetrachloroethane	9.603	131	352530	58.21	ug/L		96
76) Ethylbenzene	9.644	91	1535558	61.23	ug/L		97
77) m/p-Xylenes	9.766	91	2422335	119.90	ug/L		98
78) o-Xylene	10.160	91	1240874	60.21	ug/L		99
79) Styrene	10.174	104	1007703	56.81	ug/L		91
80) Bromoform	10.337	173	250684	59.55	ug/L		99
81) Isopropylbenzene	10.540	105	1531004	58.00	ug/L		100
83) 1,1,2,2-Tetrachloroethane	10.821	83	402743	60.63	ug/L		99
84) 1,4-Dichloro-2-butene(...	10.885	53	135222	52.34	ug/L		99
85) Bromobenzene	10.821	77	602556	56.83	ug/L		94
86) 1,2,3-Trichloropropane	10.862	75	440530	56.28	ug/L		84
87) n-Propylbenzene	10.957	91	1882169	63.89	ug/L		98
88) 2-Chlorotoluene	11.029	91	1042732	60.71	ug/L		99
89) 1,3,5-Trimethylbenzene	11.138	105	1308834	58.80	ug/L		99
90) 4-Chlorotoluene	11.138	91	1286148	60.50	ug/L		93
92) tert-Butylbenzene	11.460	119	1154201	60.78	ug/L		94
93) 1,2,4-Trimethylbenzene	11.509	105	1318619	58.62	ug/L		89
94) sec-Butylbenzene	11.682	105	1576143	58.73	ug/L		100
95) 1,3-Dichlorobenzene	11.777	146	757187	58.35	ug/L		98
96) p-Isopropyltoluene	11.831	119	1434867	59.82	ug/L		98
97) 1,4-Dichlorobenzene	11.863	146	758845	56.49	ug/L		98
98) 1,2,3-Trimethylbenzene	11.926	105	1259427	53.51	ug/L	#	100
99) n-Butylbenzene	12.239	91	1481387	66.67	ug/L		98
100) 1,2-Dichlorobenzene	12.234	146	707147	58.59	ug/L		99
101) 1,2-Dibromo-3-chloropr...	12.999	75	85671	53.74	ug/L		97
102) 1,3,5-Trichlorobenzene	13.235	180	625349	58.82	ug/L		99
103) 1,2,4-Trichlorobenzene	13.846	180	552248	54.29	ug/L		100
104) Hexachlorobutadiene	14.036	225	311333	61.16	ug/L		95
105) Naphthalene	14.082	128	1286229	51.75	ug/L		100
106) 1,2,3-Trichlorobenzene	14.326	180	497711	53.02	ug/L		100

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16412.D
Acq On : 13 Jun 2025 8:41 am
Operator :
Sample : 8260 STD 50PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jun 13 08:59:10 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration





Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16413.D
Acq On : 13 Jun 2025 9:09 am
Operator :
Sample : 8260 STD 100PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jun 13 09:26:56 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	5.579	168	401679	30.00	ug/L		0.00
49) 1,4-Difluorobenzene - ...	6.421	114	680371	30.00	ug/L		0.00
72) Chlorobenzene-d5 ISTD	9.488	82	294951	30.00	ug/L	#	0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	324217	30.00	ug/L	#	0.00
System Monitoring Compounds							
2) 1,2-Dichloroethane-d4	5.866	65	209882	29.34	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 117.36%				
50) Toluene SS	8.022	98	636558	25.69	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 102.76%				
73) 4-Bromofluorobenzene SS	10.681	95	251290	24.44	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 97.76%				
Target Compounds							Qvalue
3) Dichlorodifluoromethane	1.237	85	730709	210.06	ug/L		100
4) Difluorochloromethane	1.257	51	1148346	154.21	ug/L		99
5) Chloromethane	1.404	50	977010	112.84	ug/L		99
6) Vinyl chloride	1.470	62	887332	127.07	ug/L		89
7) Bromomethane	1.728	94	538474	123.27	ug/L		99
8) Chloroethane	1.810	64	547542	139.06	ug/L		97
10) Fluorodichloromethane	1.992	67	1549973	133.99	ug/L		100
11) Trichlorofluoromethane	2.043	101	1337869	147.44	ug/L		99
12) Diethyl ether	2.337	59	654749	109.66	ug/L		94
14) Acetone	2.605	43	2253679	858.37	ug/L		95
15) 1,1-Dichloroethene	2.539	61	1389693	139.32	ug/L		93
16) 1,1,2-TRICL-1,2,2-TRIF...	2.555	101	838801	139.96	ug/L		92
17) Iodomethane	2.681	142	11298625	1380.01	ug/L		91
19) Methyl acetate	2.977	43	521519	99.21	ug/L		95
20) t-Butyl alcohol	3.277	59	921270	1050.67	ug/L	#	63
21) Acrylonitrile	3.368	53	210887	90.88	ug/L		99
22) Methylene chloride	3.068	49	703089	92.74	ug/L		88
23) Carbon disulfide	2.747	76	14616146	1381.60	ug/L	#	92
24) Methyl tert-butyl ethe...	3.453	73	1727105	122.79	ug/L		96
25) TRANS 1,2-DICHLOROETHENE	3.415	61	952199	117.19	ug/L		91
26) 1,1-Dichloroethane	4.001	63	1191928	124.37	ug/L		97
28) Vinyl acetate	4.139	43	13432981	1035.80	ug/L		93
30) Di isopropyl ether	4.196	45	1993252	103.68	ug/L		98
31) 2-Butanone (MEK)	4.884	43	2541796	823.64	ug/L		95
33) t-Butyl ethyl ether	4.714	59	2067679	116.79	ug/L		95
34) cis-1,2-Dichloroethene	4.839	61	1120757	116.57	ug/L		98
35) 2,2-Dichloropropane	4.834	77	1059964	131.91	ug/L	#	100
36) Ethyl acetate	5.013	43	429517	88.77	ug/L		100
37) Bromochloromethane	5.139	49	500304	98.72	ug/L		91
38) Tetrahydrofuran	5.230	42	193466	96.01	ug/L		99
39) Chloroform	5.273	83	1177076	126.19	ug/L	#	48
42) 1,1,1-Trichloroethane	5.489	97	1083778	136.76	ug/L		96
43) Cyclohexane	5.565	56	1190949	104.83	ug/L	#	21
44) Carbon tetrachloride	5.699	117	781106	135.81	ug/L	#	1
45) 1,1-Dichloropropene	5.699	75	748671	138.13	ug/L		98
46) Benzene	5.942	78	2403517	126.47	ug/L		95
47) tert-Amyl Alcohol (TAA)	6.034	59	695624	973.20	ug/L	#	56
48) T-AMYL METHYL ETHER	6.130	73	1696045	127.37	ug/L		82
51) 1,2-Dichloroethane	5.958	62	986597	118.53	ug/L		97
53) Trichloroethene	6.701	95	733473	124.51	ug/L		93
54) Methylcyclohexane	6.925	83	1190433	126.13	ug/L	#	86
55) 1,2-Dichloropropane	6.935	63	713324	107.53	ug/L	#	66
56) tert-Amyl Ethyl Ether ...	7.042	59	1456978	112.53	ug/L	#	100

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16413.D
Acq On : 13 Jun 2025 9:09 am
Operator :
Sample : 8260 STD 100PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 13 Sample Multiplier: 1

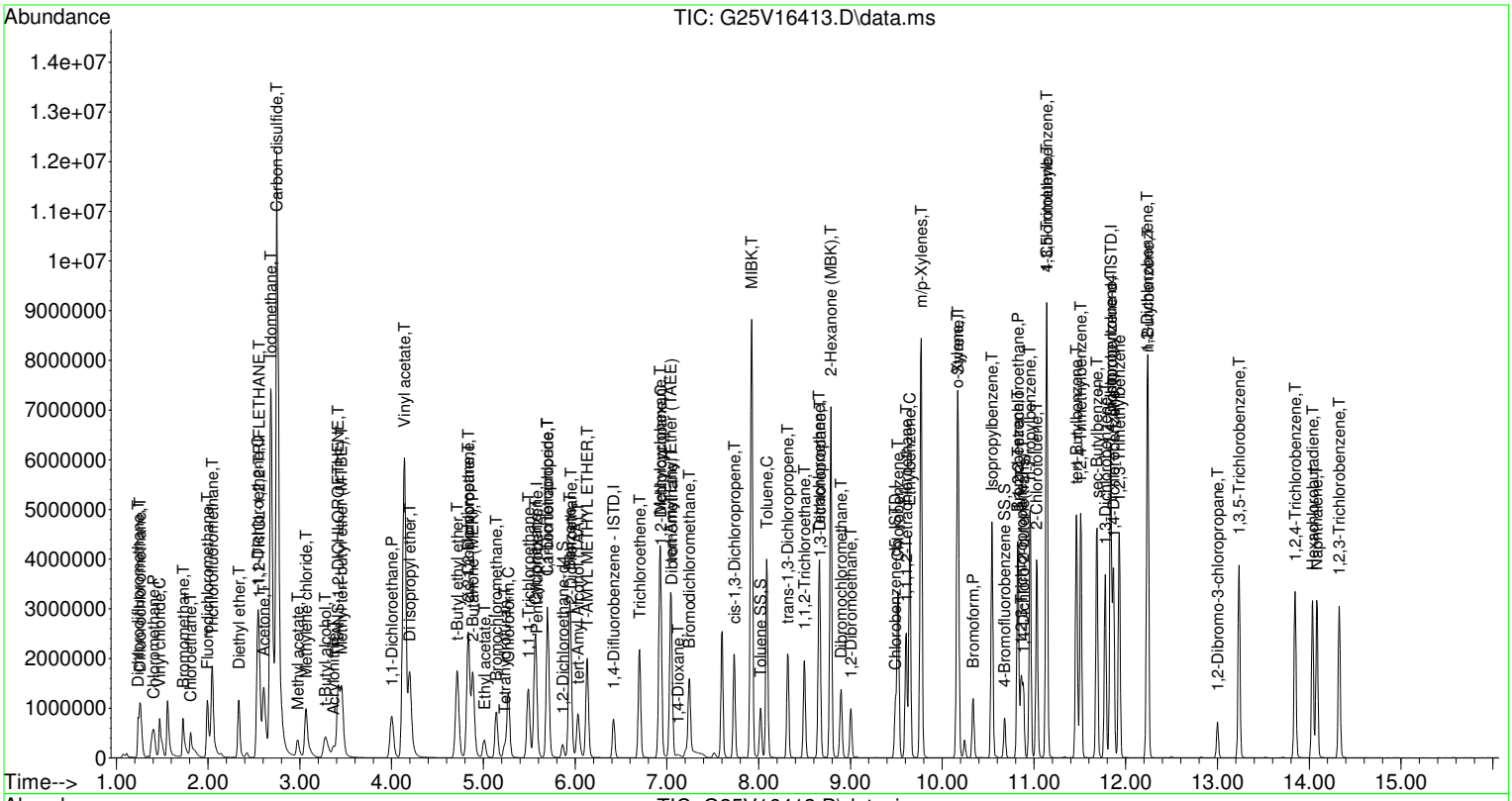
Quant Time: Jun 13 09:26:56 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

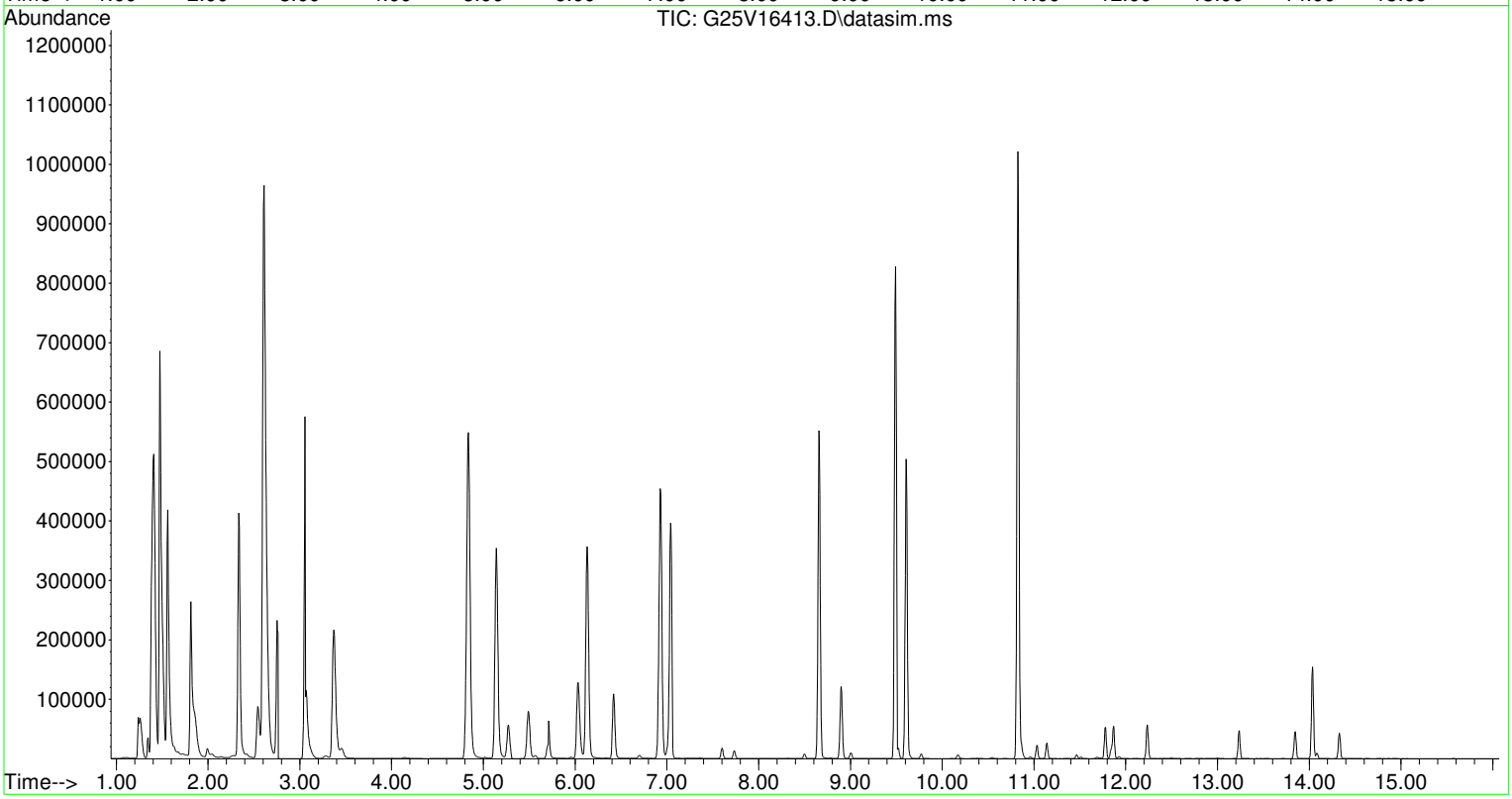
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
57) Dibromomethane	7.051	93	320782	115.24	ug/L		95
58) 1,4-Dioxane	7.121	88	70015	1007.94	ug/L		97
59) Bromodichloromethane	7.246	83	926754	117.69	ug/L		99
61) MIBK	7.925	43	5636587	828.23	ug/L		96
62) cis-1,3-Dichloropropene	7.736	75	1123754	112.37	ug/L		98
63) Toluene	8.088	91	2850122	113.91	ug/L		99
64) trans-1,3-Dichloropropene	8.315	75	1057808	118.11	ug/L		98
66) 1,1,2-Trichloroethane	8.499	97	589436	113.23	ug/L		94
67) 2-Hexanone (MBK)	8.787	43	4124378	783.40	ug/L		97
68) Tetrachloroethene	8.658	166	748173	110.01	ug/L		98
69) 1,3-Dichloropropane	8.668	76	975461	112.08	ug/L		94
70) Dibromochloromethane	8.897	129	735612	105.40	ug/L		92
71) 1,2-Dibromoethane	9.006	107	635478	111.13	ug/L		98
74) Chlorobenzene	9.517	112	1595703	100.34	ug/L		99
75) 1,1,1,2-Tetrachloroethane	9.608	131	704709	109.81	ug/L		97
76) Ethylbenzene	9.649	91	3045483	114.60	ug/L		97
77) m/p-Xylenes	9.771	91	4854874	226.77	ug/L		97
78) o-Xylene	10.165	91	2479074	113.51	ug/L		98
79) Styrene	10.174	104	2009637	106.91	ug/L		90
80) Bromoform	10.337	173	518072	116.14	ug/L		99
81) Isopropylbenzene	10.541	105	3000074	107.27	ug/L		99
83) 1,1,2,2-Tetrachloroethane	10.826	83	799742	113.63	ug/L		99
84) 1,4-Dichloro-2-butene(...	10.885	53	277343	101.32	ug/L		99
85) Bromobenzene	10.822	77	1190179	105.94	ug/L		94
86) 1,2,3-Trichloropropane	10.862	75	865430	104.34	ug/L		85
87) n-Propylbenzene	10.957	91	3729167	119.46	ug/L		98
88) 2-Chlorotoluene	11.030	91	2091129	114.89	ug/L		99
89) 1,3,5-Trimethylbenzene	11.139	105	2639078	111.89	ug/L		99
90) 4-Chlorotoluene	11.139	91	2570824	114.12	ug/L		93
92) tert-Butylbenzene	11.465	119	2244973	113.72	ug/L		93
93) 1,2,4-Trimethylbenzene	11.510	105	2599912	111.17	ug/L		89
94) sec-Butylbenzene	11.687	105	3080796	110.43	ug/L		99
95) 1,3-Dichlorobenzene	11.777	146	1490324	110.46	ug/L		98
96) p-Isopropyltoluene	11.836	119	2835518	113.70	ug/L		98
97) 1,4-Dichlorobenzene	11.868	146	1489079	106.63	ug/L		99
98) 1,2,3-Trimethylbenzene	11.931	105	2455794	100.36	ug/L	#	100
99) n-Butylbenzene	12.244	91	2868008	124.15	ug/L		98
100) 1,2-Dichlorobenzene	12.234	146	1397890	111.41	ug/L		98
101) 1,2-Dibromo-3-chloropr...	13.000	75	165466	99.84	ug/L		99
102) 1,3,5-Trichlorobenzene	13.235	180	1214016	109.84	ug/L		99
103) 1,2,4-Trichlorobenzene	13.847	180	1066617	100.86	ug/L		99
104) Hexachlorobutadiene	14.037	225	605194	114.35	ug/L		94
105) Naphthalene	14.082	128	2440237	94.44	ug/L		99
106) 1,2,3-Trichlorobenzene	14.327	180	961237	98.50	ug/L		98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16413.D
Acq On : 13 Jun 2025 9:09 am
Operator :
Sample : 8260 STD 100PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jun 13 09:26:56 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration





Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16414.D
Acq On : 13 Jun 2025 9:35 am
Operator :
Sample : 8260 STD 200PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Jun 13 09:55:26 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	5.574	168	409240	30.00	ug/L		0.00
49) 1,4-Difluorobenzene - ...	6.420	114	703006	30.00	ug/L		0.00
72) Chlorobenzene-d5 ISTD	9.493	82	280895	30.00	ug/L	#	0.00
91) 1,4-Dichlorobenzene-d4...	11.845	152	314498	30.00	ug/L	#	0.00
System Monitoring Compounds							
2) 1,2-Dichloroethane-d4	5.866	65	212074	29.10	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 116.40%				
50) Toluene SS	8.021	98	652912	25.50	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 102.00%				
73) 4-Bromofluorobenzene SS	10.681	95	252965	25.84	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 103.36%				
Target Compounds							Qvalue
3) Dichlorodifluoromethane	1.237	85	1411756	398.81	ug/L		100
4) Difluorochloromethane	1.257	51	2241860	295.49	ug/L		100
5) Chloromethane	1.404	50	1930753	219.39	ug/L		99
6) Vinyl chloride	1.470	62	1718061	241.50	ug/L		88
7) Bromomethane	1.723	94	1051258	236.22	ug/L		100
8) Chloroethane	1.804	64	862084	214.90	ug/L		95
10) Fluorodichloromethane	1.982	67	3007189	255.15	ug/L		99
11) Trichlorofluoromethane	2.032	101	2546316	275.42	ug/L		99
12) Diethyl ether	2.332	59	1313395	215.90	ug/L		94
14) Acetone	2.610	43	4574989	1710.30	ug/L		92
15) 1,1-Dichloroethene	2.529	61	2765670	272.15	ug/L		93
16) 1,1,2-TRICL-1,2,2-TRIF...	2.549	101	1654987	271.05	ug/L		92
17) Iodomethane	2.676	142	22389359	2677.94	ug/L		92
19) Methyl acetate	2.977	43	1046031	195.31	ug/L		95
20) t-Butyl alcohol	3.296	59	1792695	2006.73	ug/L	#	62
21) Acrylonitrile	3.367	53	418700	177.10	ug/L		99
22) Methylene chloride	3.063	49	1366555	176.92	ug/L		88
23) Carbon disulfide	2.737	76	24478563	2271.11	ug/L	#	82
24) Methyl tert-butyl ethe...	3.458	73	3448463	240.65	ug/L		96
25) TRANS 1,2-DICHLOROETHENE	3.415	61	1916921	231.56	ug/L		91
26) 1,1-Dichloroethane	4.000	63	2403929	246.20	ug/L		97
28) Vinyl acetate	4.148	43	26154298	1979.47	ug/L		93
30) Di isopropyl ether	4.200	45	4004251	204.44	ug/L		97
31) 2-Butanone (MEK)	4.889	43	5005999	1592.17	ug/L		95
33) t-Butyl ethyl ether	4.714	59	4166764	231.00	ug/L		95
34) cis-1,2-Dichloroethene	4.834	61	2250445	229.74	ug/L		99
35) 2,2-Dichloropropane	4.834	77	2097608	256.21	ug/L	#	100
36) Ethyl acetate	5.013	43	873609	177.22	ug/L		100
37) Bromochloromethane	5.138	49	967063	187.29	ug/L		92
38) Tetrahydrofuran	5.230	42	379213	185.95	ug/L		99
39) Chloroform	5.268	83	2354470	247.74	ug/L	#	49
42) 1,1,1-Trichloroethane	5.488	97	2154991	266.91	ug/L		95
43) Cyclohexane	5.565	56	2522047	218.11	ug/L	#	18
44) Carbon tetrachloride	5.698	117	1606402	274.13	ug/L	#	1
45) 1,1-Dichloropropene	5.698	75	1487765	269.42	ug/L		98
46) Benzene	5.942	78	4807512	248.29	ug/L		95
47) tert-Amyl Alcohol (TAA)	6.039	59	1322293	1815.76	ug/L	#	55
48) T-AMYL METHYL ETHER	6.130	73	3414822	251.70	ug/L		82
51) 1,2-Dichloroethane	5.957	62	1980818	230.32	ug/L		97
53) Trichloroethene	6.701	95	1475658	242.43	ug/L		93
54) Methylcyclohexane	6.925	83	2384366	244.50	ug/L		86
55) 1,2-Dichloropropane	6.934	63	1444217	210.71	ug/L	#	68
56) tert-Amyl Ethyl Ether ...	7.041	59	2866306	214.25	ug/L	#	100

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16414.D
Acq On : 13 Jun 2025 9:35 am
Operator :
Sample : 8260 STD 200PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 14 Sample Multiplier: 1

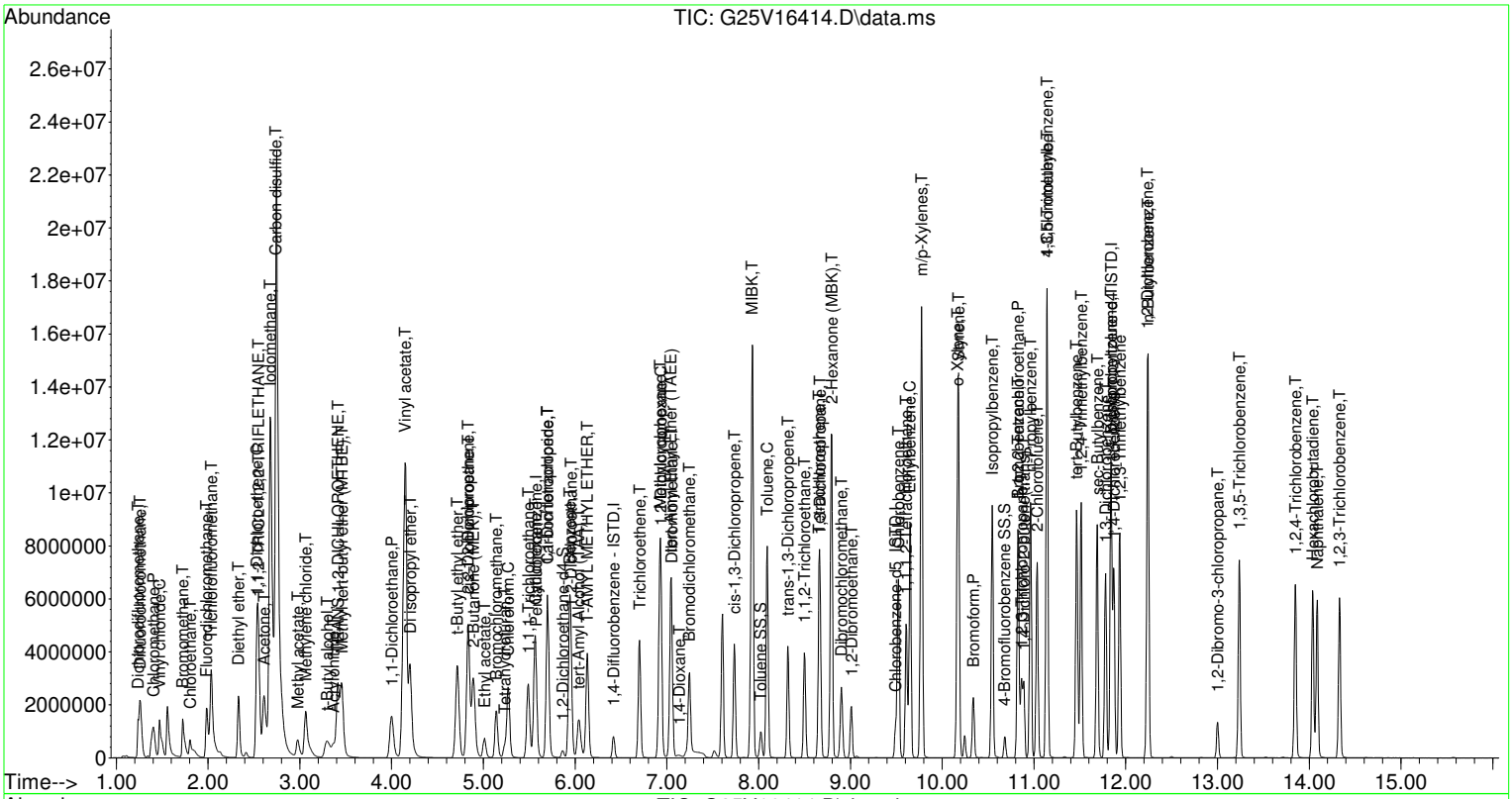
Quant Time: Jun 13 09:55:26 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

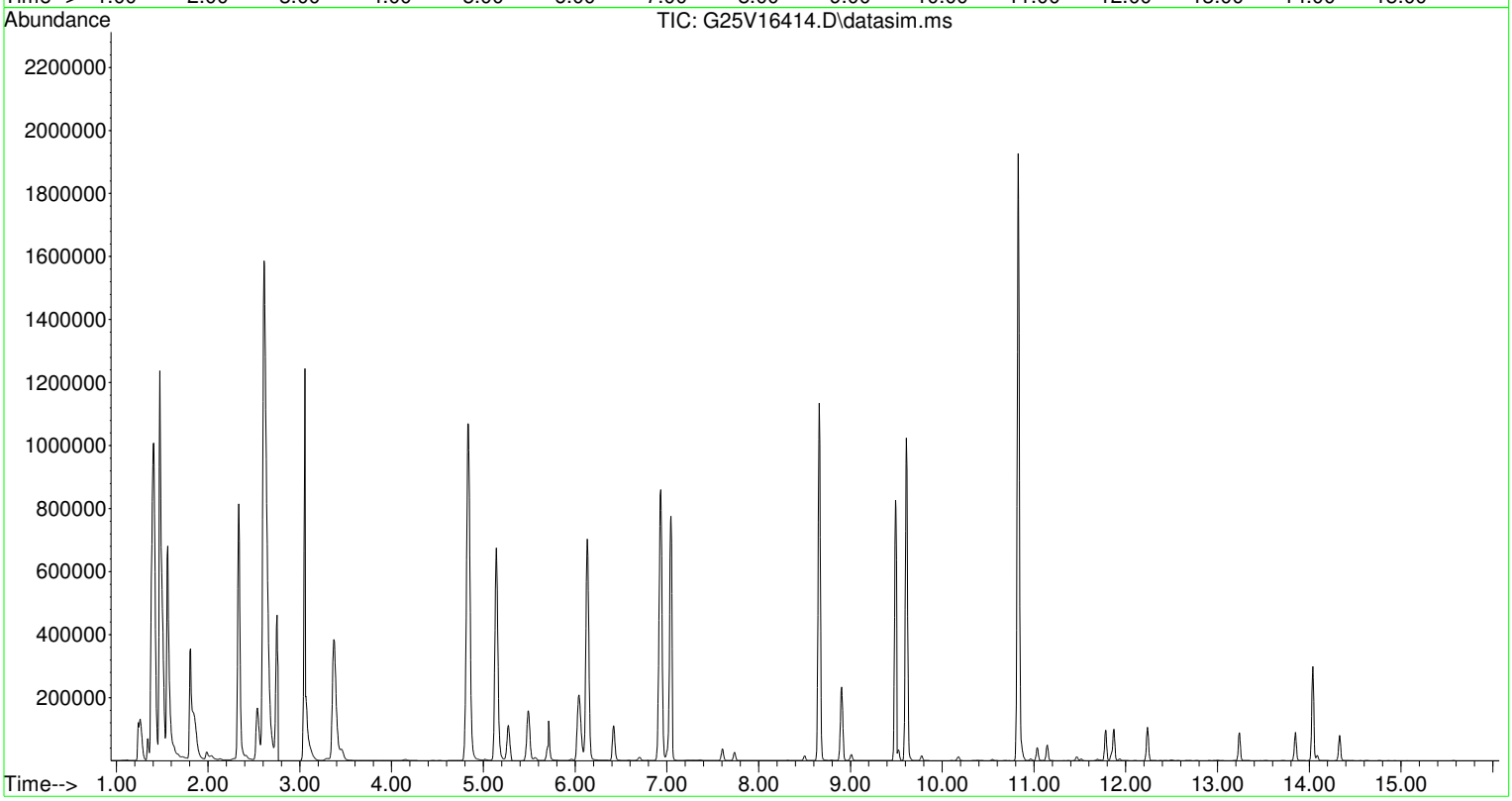
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
57) Dibromomethane	7.051	93	608184	211.46	ug/L		95
58) 1,4-Dioxane	7.135	88	149623m	2084.62	ug/L		
59) Bromodichloromethane	7.246	83	1869184	229.72	ug/L		99
61) MIBK	7.929	43	10761059	1530.31	ug/L		97
62) cis-1,3-Dichloropropene	7.735	75	2253408	218.07	ug/L		97
63) Toluene	8.093	91	5695398	220.30	ug/L		99
64) trans-1,3-Dichloropropene	8.319	75	2148033	232.11	ug/L		97
66) 1,1,2-Trichloroethane	8.498	97	1167143	216.98	ug/L		95
67) 2-Hexanone (MBK)	8.797	43	7729877	1420.97	ug/L		99
68) Tetrachloroethene	8.658	166	1476295	210.08	ug/L		97
69) 1,3-Dichloropropane	8.668	76	1941115	215.86	ug/L		94
70) Dibromochloromethane	8.901	129	1477959	204.95	ug/L		93
71) 1,2-Dibromoethane	9.011	107	1260944	213.42	ug/L		98
74) Chlorobenzene	9.521	112	3440760	227.19	ug/L		100
75) 1,1,1,2-Tetrachloroethane	9.607	131	1404359	229.79	ug/L		96
76) Ethylbenzene	9.648	91	6049978	239.05	ug/L		97
77) m/p-Xylenes	9.775	91	9604496	471.08	ug/L		99
78) o-Xylene	10.169	91	4911784	236.16	ug/L		99
79) Styrene	10.178	104	3966352	221.57	ug/L		90
80) Bromoform	10.341	173	1026816	241.70	ug/L		99
81) Isopropylbenzene	10.545	105	5949163	223.35	ug/L		99
83) 1,1,2,2-Tetrachloroethane	10.826	83	1525282	227.55	ug/L		99
84) 1,4-Dichloro-2-butene(...	10.889	53	533438	204.62	ug/L		98
85) Bromobenzene	10.826	77	2350566	219.70	ug/L		92
86) 1,2,3-Trichloropropane	10.866	75	1805719m	228.61	ug/L		
87) n-Propylbenzene	10.961	91	7262671	244.29	ug/L		98
88) 2-Chlorotoluene	11.034	91	4059917	234.23	ug/L		99
89) 1,3,5-Trimethylbenzene	11.143	105	5139796	228.83	ug/L		100
90) 4-Chlorotoluene	11.143	91	4990290	232.60	ug/L		94
92) tert-Butylbenzene	11.464	119	4456973	232.74	ug/L		95
93) 1,2,4-Trimethylbenzene	11.514	105	4999795	220.40	ug/L		90
94) sec-Butylbenzene	11.691	105	5964990	220.41	ug/L		100
95) 1,3-Dichlorobenzene	11.781	146	2841998	217.15	ug/L		98
96) p-Isopropyltoluene	11.840	119	5526338	228.44	ug/L		99
97) 1,4-Dichlorobenzene	11.872	146	2853116	210.62	ug/L		99
98) 1,2,3-Trimethylbenzene	11.935	105	4720316	198.87	ug/L	#	100
99) n-Butylbenzene	12.243	91	5458144	243.58	ug/L		100
100) 1,2-Dichlorobenzene	12.238	146	2666806	219.10	ug/L		99
101) 1,2-Dibromo-3-chloropr...	12.999	75	325936	202.74	ug/L		97
102) 1,3,5-Trichlorobenzene	13.239	180	2377296	221.75	ug/L		99
103) 1,2,4-Trichlorobenzene	13.851	180	2096390	204.36	ug/L		99
104) Hexachlorobutadiene	14.036	225	1191717	232.12	ug/L		95
105) Naphthalene	14.086	128	4697594	187.42	ug/L		99
106) 1,2,3-Trichlorobenzene	14.331	180	1899983	200.71	ug/L		98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16414.D
Acq On : 13 Jun 2025 9:35 am
Operator :
Sample : 8260 STD 200PPB (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Jun 13 09:55:26 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Sep 13 11:56:06 2024
Response via : Initial Calibration

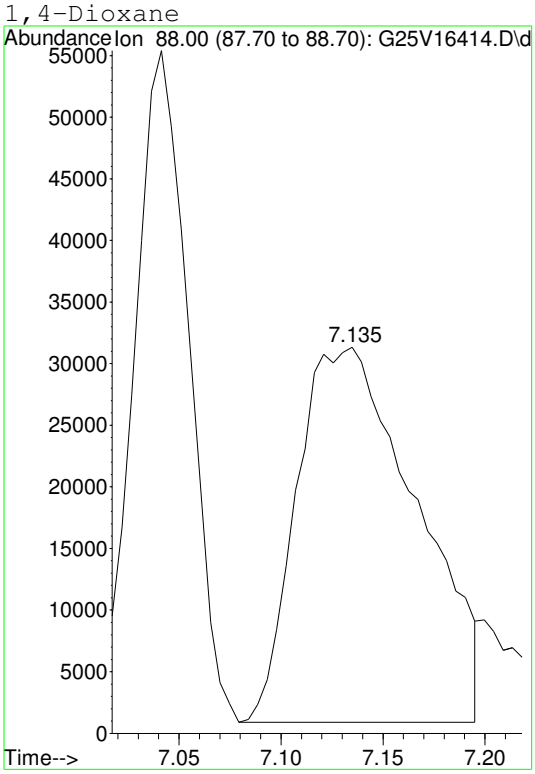




Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16414.D
Acq On : 13 Jun 2025 9:35 am
Operator :
Sample : 8260 STD 200PPB
Misc :

Quant Time : Fri Jun 13 09:56:49 2025
Quant Method : D:\msdchem\1\methods\GS091224.M
QLast Update : Fri Sep 13 11:56:06 2024

Original Integration
1,4-Dioxane



Original Int. Results

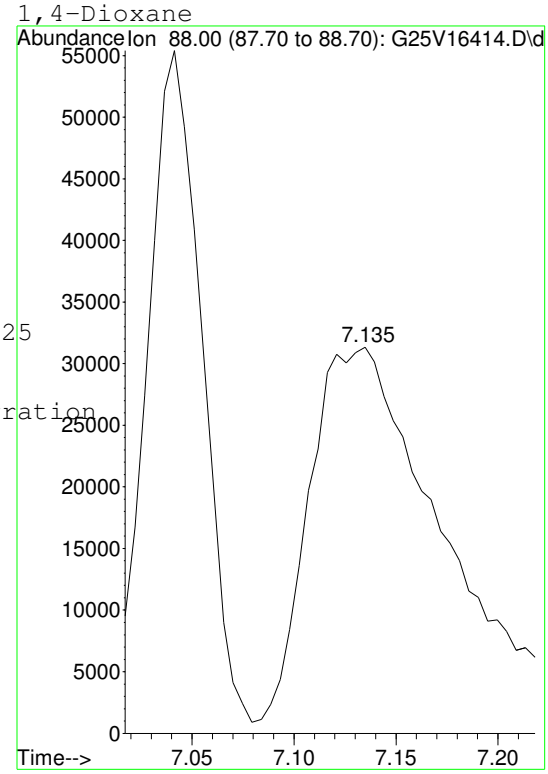
RT : 7.13
Area : 124081
Amount: 1728.76

Manual Int. Results

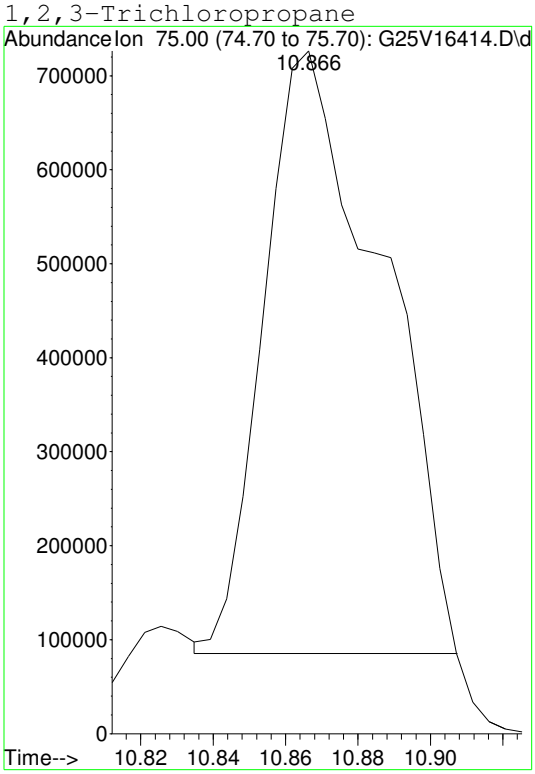
Fri Jun 13 09:56:22 2025

MIuser: MFF
Reason: Incorret Integration
RT : 7.13
Area : 149623
Amount: 2084.62

Manual Integration
1,4-Dioxane



Original Integration
1,2,3-Trichloropropane



Original Int. Results

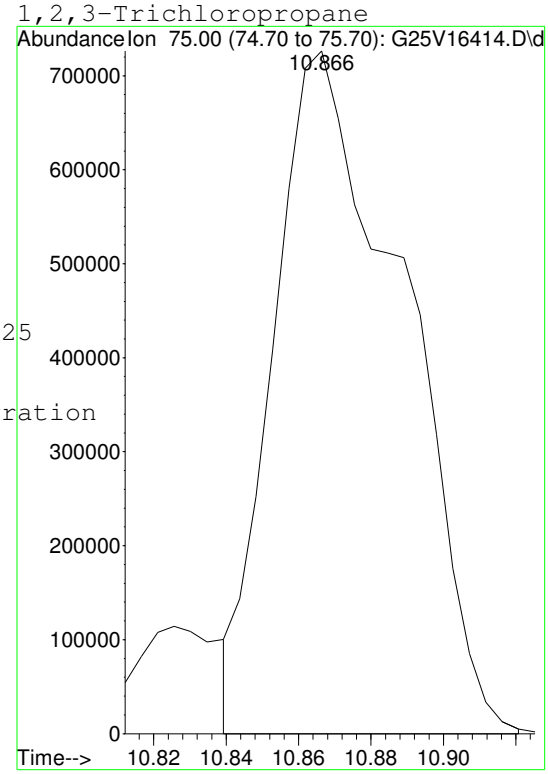
RT : 10.87
Area : 1.44874e+006
Amount: 183.415

Manual Int. Results

Fri Jun 13 09:56:49 2025

MIuser: MFF
Reason: Incorret Integration
RT : 10.87
Area : 1.80572e+006
Amount: 228.609

Manual Integration
1,2,3-Trichloropropane



Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16416.D
Acq On : 13 Jun 2025 10:28 am
Operator :
Sample : ICV (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Jun 13 12:23:36 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	5.570	168	419569	30.00	ug/L		0.00
49) 1,4-Difluorobenzene - ...	6.415	114	660421	30.00	ug/L		0.00
72) Chlorobenzene-d5 ISTD	9.488	82	278218	30.00	ug/L	#	0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	307367	30.00	ug/L		0.00
System Monitoring Compounds							
2) 1,2-Dichloroethane-d4	5.856	65	202021	23.26	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 93.04%				
50) Toluene SS	8.017	98	605526	24.94	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.76%				
73) 4-Bromofluorobenzene SS	10.677	95	238906	24.71	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.84%				
Target Compounds							Qvalue
3) Dichlorodifluoromethane	1.237	85	53439	7.37	ug/L		99
4) Difluorochloromethane	1.257	51	75066	6.67	ug/L		98
5) Chloromethane	1.389	50	74725	7.03	ug/L		97
6) Vinyl chloride	1.470	62	57177	6.65	ug/L		90
7) Bromomethane	1.723	94	18062	3.05	ug/L		93
8) Chloroethane	1.814	64	42873	7.69	ug/L		96
10) Fluorodichloromethane	1.992	67	129730	8.38	ug/L		100
11) Trichlorofluoromethane	2.048	101	101530	7.98	ug/L		99
12) Diethyl ether	2.331	59	56914	8.43	ug/L		92
14) Acetone	2.595	43	367392	140.13	ug/L		90
15) 1,1-Dichloroethene	2.539	61	114619	8.67	ug/L		93
16) 1,1,2-TRICL-1,2,2-TRIF...	2.560	101	70977	9.24	ug/L		92
17) Iodomethane	2.681	142	119647	11.05	ug/L		90
19) Methyl acetate	2.972	43	71523	13.28	ug/L		94
20) t-Butyl alcohol	3.253	59	82796	86.99	ug/L	#	63
21) Acrylonitrile	3.363	53	19517	9.45	ug/L		100
22) Methylene chloride	3.063	49	55590	7.36	ug/L		92
23) Carbon disulfide	2.747	76	137210	10.48	ug/L	#	92
24) Methyl tert-butyl ethe...	3.444	73	141437	8.21	ug/L		97
25) TRANS 1,2-DICHLOROETHENE	3.410	61	82592	9.05	ug/L		92
26) 1,1-Dichloroethane	3.996	63	101491	8.84	ug/L		97
28) Vinyl acetate	4.119	43	1144027	88.57	ug/L		93
30) Di isopropyl ether	4.181	45	164587	8.82	ug/L		97
31) 2-Butanone (MEK)	4.874	43	287425	110.89	ug/L		95
33) t-Butyl ethyl ether	4.704	59	179195	9.01	ug/L		95
34) cis-1,2-Dichloroethene	4.834	61	99096	9.15	ug/L		97
35) 2,2-Dichloropropane	4.829	77	92350	9.31	ug/L	#	100
36) Ethyl acetate	4.998	43	43035	9.30	ug/L		100
37) Bromochloromethane	5.134	49	47248	9.37	ug/L		91
38) Tetrahydrofuran	5.235	42	17682	8.83	ug/L		96
39) Chloroform	5.264	83	107862	9.06	ug/L	#	48
42) 1,1,1-Trichloroethane	5.484	97	93492	9.38	ug/L		96
43) Cyclohexane	5.555	56	104065	8.61	ug/L	#	18
44) Carbon tetrachloride	5.694	117	67544	9.62	ug/L	#	1
45) 1,1-Dichloropropene	5.698	75	66685	8.97	ug/L		99
46) Benzene	5.932	78	206657	9.03	ug/L		95
47) tert-Amyl Alcohol (TAA)	6.018	59	71988	104.35	ug/L	#	56
48) T-AMYL METHYL ETHER	6.125	73	151239	9.12	ug/L		83
51) 1,2-Dichloroethane	5.952	62	84070	8.90	ug/L		98
53) Trichloroethene	6.696	95	62499	9.64	ug/L		94
54) Methylcyclohexane	6.920	83	98599	10.16	ug/L	#	85
55) 1,2-Dichloropropane	6.930	63	60143	9.46	ug/L	#	66
56) tert-Amyl Ethyl Ether ...	7.032	59	142186	10.93	ug/L	#	100

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16416.D
Acq On : 13 Jun 2025 10:28 am
Operator :
Sample : ICV (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 16 Sample Multiplier: 1

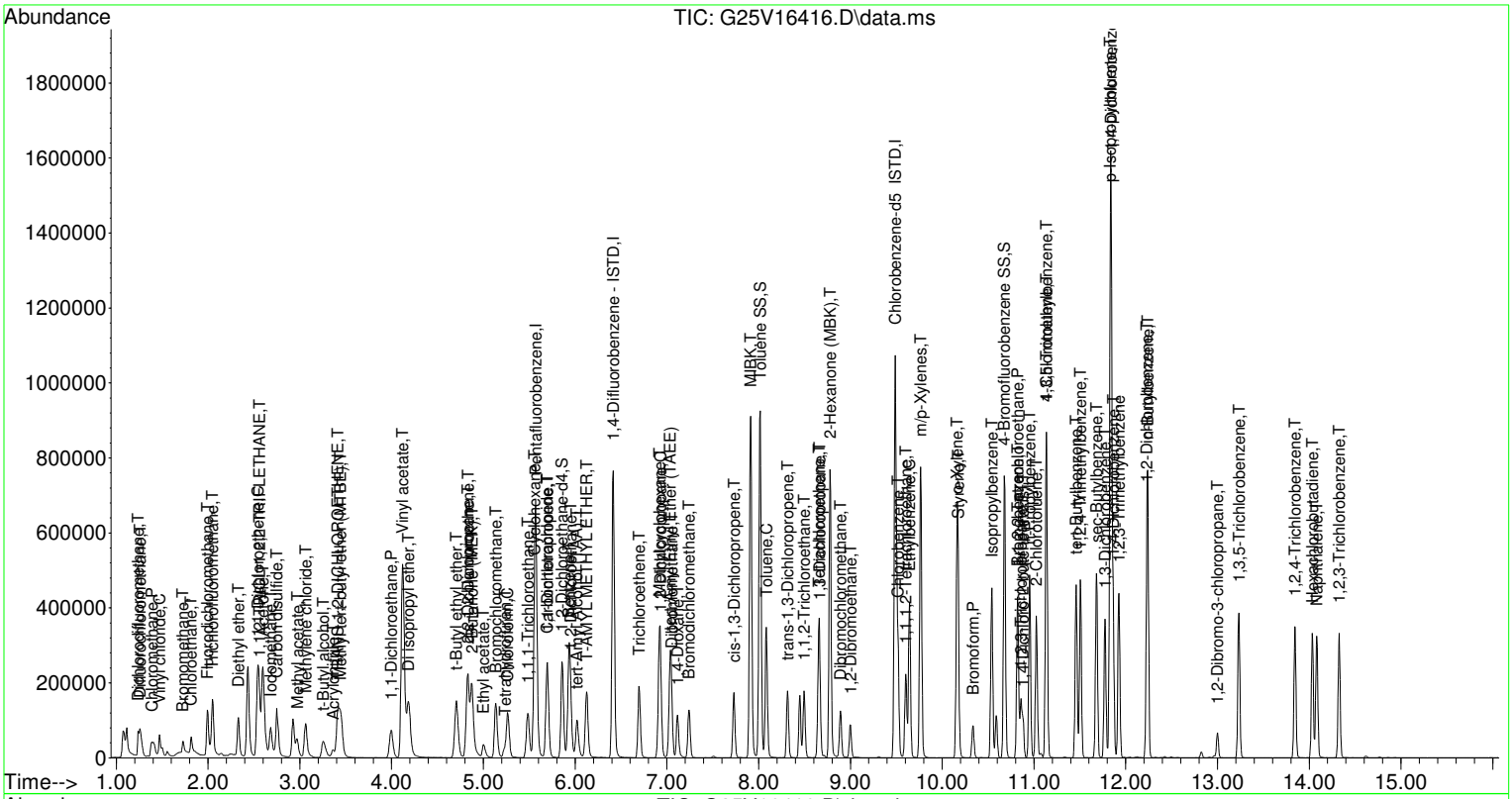
Quant Time: Jun 13 12:23:36 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration

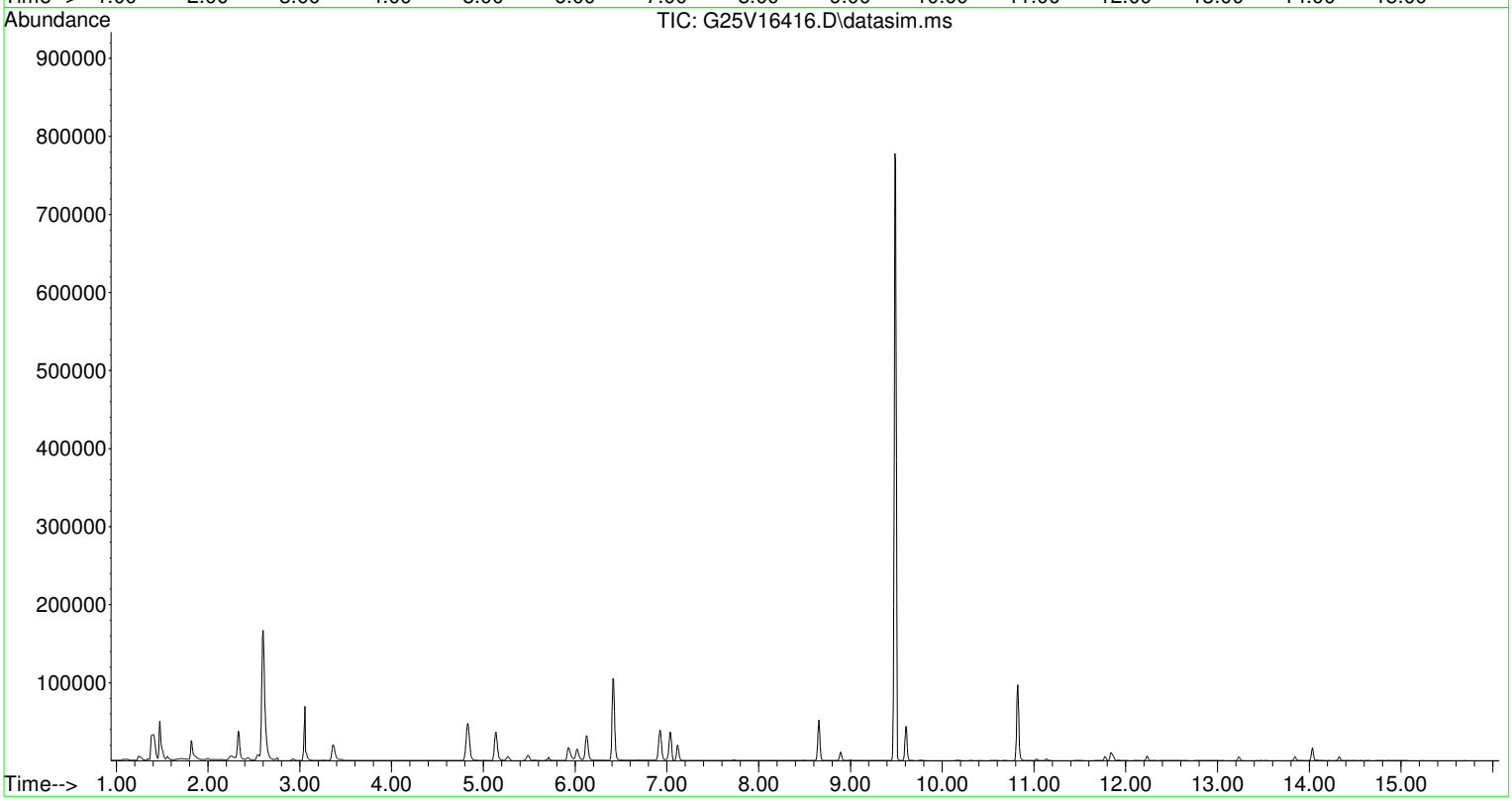
Compound	R.T.	QIon	Response	Conc Units		Dev(Min)
57) Dibromomethane	7.051	93	30844	10.51 ug/L		94
58) 1,4-Dioxane	7.116	88	5755	85.76 ug/L		92
59) Bromodichloromethane	7.241	83	83089	10.43 ug/L		97
61) MIBK	7.909	43	581142	107.94 ug/L		96
62) cis-1,3-Dichloropropene	7.731	75	95229	9.99 ug/L		98
63) Toluene	8.083	91	243531	9.81 ug/L		99
64) trans-1,3-Dichloropropene	8.315	75	88806	10.07 ug/L		98
66) 1,1,2-Trichloroethane	8.494	97	53277	10.24 ug/L		94
67) 2-Hexanone (MBK)	8.777	43	469132	114.38 ug/L		95
68) Tetrachloroethene	8.658	166	68555	10.67 ug/L		100
69) 1,3-Dichloropropane	8.663	76	87393	9.68 ug/L		94
70) Dibromochloromethane	8.892	129	61876	10.12 ug/L		92
71) 1,2-Dibromoethane	9.001	107	57790	10.08 ug/L		95
74) Chlorobenzene	9.517	112	146304	10.08 ug/L		97
75) 1,1,1,2-Tetrachloroethane	9.603	131	60817	10.35 ug/L		95
76) Ethylbenzene	9.644	91	285693	10.50 ug/L		96
77) m/p-Xylenes	9.766	91	443426	20.44 ug/L		99
78) o-Xylene	10.160	91	231357	10.61 ug/L		99
79) Styrene	10.174	104	186144	10.60 ug/L		90
80) Bromoform	10.337	173	39336	9.75 ug/L		99
81) Isopropylbenzene	10.541	105	292501	11.03 ug/L		100
83) 1,1,2,2-Tetrachloroethane	10.822	83	75989	10.40 ug/L		100
84) 1,4-Dichloro-2-butene(...	10.880	53	18542	8.24 ug/L		97
85) Bromobenzene	10.822	77	117827	10.35 ug/L		90
86) 1,2,3-Trichloropropane	10.858	75	74132	9.07 ug/L		89
87) n-Propylbenzene	10.953	91	355389	10.79 ug/L		98
88) 2-Chlorotoluene	11.025	91	198594	10.58 ug/L		99
89) 1,3,5-Trimethylbenzene	11.134	105	246408	10.58 ug/L		99
90) 4-Chlorotoluene	11.134	91	247000	10.79 ug/L		92
92) tert-Butylbenzene	11.460	119	215826	11.05 ug/L		93
93) 1,2,4-Trimethylbenzene	11.505	105	248594	10.76 ug/L		89
94) sec-Butylbenzene	11.682	105	330537	12.58 ug/L		99
95) 1,3-Dichlorobenzene	11.773	146	143994	10.87 ug/L		97
96) p-Isopropyltoluene	11.831	119	283023	11.60 ug/L		98
97) 1,4-Dichlorobenzene	11.863	146	147606	10.62 ug/L		97
98) 1,2,3-Trimethylbenzene	11.926	105	244788	11.10 ug/L	#	100
99) n-Butylbenzene	12.239	91	270988	11.09 ug/L		98
100) 1,2-Dichlorobenzene	12.230	146	136695	10.72 ug/L		99
101) 1,2-Dibromo-3-chloropr...	12.995	75	15219	10.30 ug/L		98
102) 1,3,5-Trichlorobenzene	13.235	180	124345	11.27 ug/L		100
103) 1,2,4-Trichlorobenzene	13.842	180	112312	11.22 ug/L		98
104) Hexachlorobutadiene	14.032	225	60530	11.63 ug/L		96
105) Naphthalene	14.082	128	258225	10.72 ug/L		99
106) 1,2,3-Trichlorobenzene	14.326	180	101406	11.33 ug/L		99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G061325\
Data File : G25V16416.D
Acq On : 13 Jun 2025 10:28 am
Operator :
Sample : ICV (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Jun 13 12:23:36 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration





7 - FORM VII

INITIAL CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA5	Calibration:	2500042
Lab File ID:	E25V00924.D	Calibration Date:	01/09/25 08:13
Sequence:	S116619	Injection Date:	01/09/25
Lab Sample ID:	S116619-ICV1	Injection Time:	16:43

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT		
COMPOUND	TYPE	STD	ICV	ICAL	ICV	MIN (#)	ICV	LIMIT (#)	
Acetone	A	100.0	98.4	0.153487	0.1511003		-1.6	30	
Acrolein	A	100.0	167	6.237631E-02	0.1040781		66.9	30	*
Acrylonitrile	A	10.00	9.79	0.2205266	0.2157887		-2.1	30	
tert-Amyl Alcohol (TAA)	A	100.0	100	3.570433E-02	3.583641E-02		0.4	30	
tert-Amyl Ethyl Ether (TAEE)	A	10.00	9.72	0.8940189	0.8687622		-2.8	30	
tert-Amyl Methyl Ether (TAME)	A	10.00	10.4	0.939167	0.9725464		3.6	30	
Benzene	A	10.00	10.2	1.443524	1.474155		2.1	30	
Bromobenzene	A	10.00	10.3	0.8311832	0.8560767		3.0	30	
Bromochloromethane	A	10.00	10.2	0.5788736	0.5878443		1.5	30	
Bromodichloromethane	A	10.00	10.1	0.3546454	0.3566504		0.6	30	
Bromoform	A	10.00	10.3	0.3793786	0.3899257		2.8	30	
Bromomethane	A	10.00	8.03	0.3610667	0.2899063		-19.7	30	
2-Butanone (MEK)	A	100.0	88.5	0.2781834	0.2462284		-11.5	30	
tert-Butyl Alcohol (TBA)	A	100.0	92.3	4.555985E-02	4.205279E-02		-7.7	30	
n-Butylbenzene	A	10.00	10.5	1.405336	1.479029		5.2	30	
sec-Butylbenzene	A	10.00	11.7	1.900391	2.221558		16.9	30	
tert-Butylbenzene	A	10.00	10.5	1.477087	1.556042		5.3	30	
tert-Butyl Ethyl Ether (TBEE)	A	10.00	10.4	1.56048	1.622672		4.0	30	
Carbon Disulfide	A	10.00	9.95	1.123486	1.118351		-0.5	30	
Carbon Tetrachloride	A	10.00	10.6	0.5239882	0.5560696		6.1	30	
Chlorobenzene	A	10.00	10.7	1.364283	1.458775		6.9	30	
Chlorodibromomethane	A	10.00	10.6	0.2688619	0.2843011		5.7	30	
Chloroethane	A	10.00	8.98	0.3631191	0.3262018		-10.2	30	
Chloroform	A	10.00	9.97	0.7036939	0.7014514		-0.3	30	
Chloromethane	A	10.00	8.41	1.061623	0.8929687		-15.9	30	
2-Chlorotoluene	A	10.00	10.2	1.452514	1.486948		2.4	30	
4-Chlorotoluene	A	10.00	11.0	1.454668	1.60492		10.3	30	
Cyclohexane	A	10.00	10.2	1.081746	1.1079		2.4	30	
1,2-Dibromo-3-chloropropane (DBCP)	A	10.00	10.8	8.742698E-02	9.453146E-02		8.1	30	

7 - FORM VII

INITIAL CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA5	Calibration:	2500042
Lab File ID:	E25V00924.D	Calibration Date:	01/09/25 08:13
Sequence:	S116619	Injection Date:	01/09/25
Lab Sample ID:	S116619-ICV1	Injection Time:	16:43

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT	
COMPOUND	TYPE	STD	ICV	ICAL	ICV	MIN (#)	ICV	LIMIT (#)
1,2-Dibromoethane (EDB)	A	10.00	10.7	0.2329687	0.2496577		7.2	30
Dibromomethane	A	10.00	10.0	0.1607726	0.1612808		0.3	30
1,2-Dichlorobenzene	A	10.00	11.1	0.9186989	1.016746		10.7	30
1,3-Dichlorobenzene	A	10.00	10.8	1.004189	1.085154		8.1	30
1,4-Dichlorobenzene	A	10.00	10.7	1.043615	1.118319		7.2	30
trans-1,4-Dichloro-2-butene	A	10.00	10.2	0.2182436	0.2237062		2.5	30
Dichlorodifluoromethane (Freon 12)	A	10.00	10.4	0.3980778	0.4148329		4.2	30
1,1-Dichloroethane	A	10.00	10.5	0.8759434	0.9163594		4.6	30
1,2-Dichloroethane	A	10.00	9.09	0.458445	0.4166374		-9.1	30
1,1-Dichloroethylene	A	10.00	11.1	0.7063149	0.7837533		11.0	30
cis-1,2-Dichloroethylene	A	10.00	10.5	0.7181763	0.7542918		5.0	30
trans-1,2-Dichloroethylene	A	10.00	10.6	0.7184936	0.7592471		5.7	30
Dichlorofluoromethane (Freon 21)	A	10.00	9.96	0.7539677	0.7509218		-0.4	30
1,2-Dichloropropane	A	10.00	9.79	0.372271	0.3644151		-2.1	30
1,3-Dichloropropane	A	10.00	10.6	0.356852	0.3781197		6.0	30
2,2-Dichloropropane	A	10.00	10.4	0.5418982	0.5664146		4.5	30
1,1-Dichloropropene	A	10.00	10.3	0.50986	0.5247763		2.9	30
cis-1,3-Dichloropropene	A	10.00	10.6	0.4033464	0.4264517		5.7	30
trans-1,3-Dichloropropene	A	10.00	10.5	0.3483787	0.3652189		4.8	30
Diethyl Ether	A	10.00	10.4	0.3916938	0.4083981		4.3	30
Difluorochloromethane (Freon 22)	A	10.00	8.85	0.881588	0.7799253		-11.5	30
Diisopropyl Ether (DIPE)	A	10.00	10.5	2.107176	2.220803		5.4	30
1,4-Dioxane	A	100.0	106	2.254923E-03	2.386458E-03		5.8	30
Ethanol	A	100.0	101	7.364842E-03	7.443461E-03		1.1	30
Ethyl Acetate	A	10.00	9.36	0.4917964	0.4604401		-6.4	30
Ethylbenzene	A	10.00	11.1	2.263677	2.513367		11.0	30
Hexachlorobutadiene	A	10.00	11.0	0.2536649	0.2803827		10.5	30
2-Hexanone (MBK)	A	100.0	96.8	0.2616826	0.2532547		-3.2	30

7 - FORM VII

INITIAL CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA5	Calibration:	2500042
Lab File ID:	E25V00924.D	Calibration Date:	01/09/25 08:13
Sequence:	S116619	Injection Date:	01/09/25
Lab Sample ID:	S116619-ICV1	Injection Time:	16:43

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT	
COMPOUND	TYPE	STD	ICV	ICAL	ICV	MIN (#)	ICV	LIMIT (#)
Iodomethane	A	10.00	12.0	0.6783426	0.8146943		20.1	30
Isopropylbenzene (Cumene)	A	10.00	10.7	2.127761	2.279281		7.1	30
p-Isopropyltoluene (p-Cymene)	A	10.00	11.2	1.688068	1.886662		11.8	30
Methyl Acetate	A	10.00	10.6	0.7715653	0.819814		6.3	30
Methyl tert-Butyl Ether (MTBE)	A	10.00	9.59	0.9340522	0.8957399		-4.1	30
Methyl Cyclohexane	A	10.00	10.7	0.3881314	0.4168705		7.4	30
Methylene Chloride	A	10.00	9.27	0.9328122	0.8647519		-7.3	30
4-Methyl-2-pentanone (MIBK)	A	100.0	96.0	0.371902	0.3571456		-4.0	30
Naphthalene	A	10.00	10.7	1.218356	1.306197		7.2	30
n-Propylbenzene	A	10.00	11.1	2.382663	2.643543		10.9	30
Styrene	A	10.00	10.6	1.376803	1.457602		5.9	30
1,1,1,2-Tetrachloroethane	A	10.00	10.5	0.523173	0.548943		4.9	30
1,1,2,2-Tetrachloroethane	A	10.00	11.2	0.5414977	0.6081081		12.3	30
Tetrachloroethylene	A	10.00	10.6	0.3100376	0.3279551		5.8	30
Tetrahydrofuran	A	10.00	8.64	0.1729953	0.1494446		-13.6	30
Toluene	A	10.00	10.3	1.056175	1.088294		3.0	30
1,2,3-Trichlorobenzene	A	10.00	10.8	0.456122	0.494504		8.4	30
1,2,4-Trichlorobenzene	A	10.00	10.9	0.5405897	0.589482		9.0	30
1,3,5-Trichlorobenzene	A	10.00	11.0	0.6198634	0.6817292		10.0	30
1,1,1-Trichloroethane	A	10.00	10.2	0.5752127	0.5897818		2.5	30
1,1,2-Trichloroethane	A	10.00	10.4	0.2190313	0.2281965		4.2	30
Trichloroethylene	A	10.00	10.4	0.2762755	0.2887461		4.5	30
Trichlorofluoromethane (Freon 11)	A	10.00	10.7	0.5311693	0.5703248		7.4	30
1,2,3-Trichloropropane	A	10.00	10.5	0.4025358	0.4241114		5.4	30
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	A	10.00	10.6	0.3777098	0.399791		5.8	30
1,2,3-Trimethylbenzene	A	10.00	10.3	1.697616	1.749176		3.0	30
1,2,4-Trimethylbenzene	A	10.00	10.8	1.720919	1.852518		7.6	30
1,3,5-Trimethylbenzene	A	10.00	10.6	1.628906	1.733059		6.4	30

7 - FORM VII

INITIAL CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA5	Calibration:	2500042
Lab File ID:	E25V00924.D	Calibration Date:	01/09/25 08:13
Sequence:	S116619	Injection Date:	01/09/25
Lab Sample ID:	S116619-ICV1	Injection Time:	16:43

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT	
COMPOUND	TYPE	STD	ICV	ICAL	ICV	MIN (#)	ICV	LIMIT (#)
Vinyl Acetate	A	100.0	98.5	1.054545	1.038617		-1.5	30
Vinyl Chloride	A	10.00	9.62	0.552826	0.5318452		-3.8	30
m+p Xylene	A	20.00	22.0	1.775366	1.955625		10.2	30
o-Xylene	A	10.00	11.1	1.726764	1.921015		11.2	30
1,2-Dichloroethane-d4	A	25.00	25.8	0.5765046	0.5948099		3.2	
Toluene-d8	A	25.00	25.2	1.163596	1.173356		0.8	
4-Bromofluorobenzene	A	25.00	24.7	0.8845472	0.8727948		-1.3	

Column to be used to flag Response Factor and %Diff/Drift values with an asterisk

* Values outside of QC limits

7 - FORM VII

INITIAL CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA7	Calibration:	2500468
Lab File ID:	G25V16416.D	Calibration Date:	06/13/25 05:02
Sequence:	S122642	Injection Date:	06/13/25
Lab Sample ID:	S122642-ICV1	Injection Time:	10:28

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT		
COMPOUND	TYPE	STD	ICV	ICAL	ICV	MIN (#)	ICV	LIMIT (#)	
Acetone	A	100.0	140	0.1874681	0.2626924		40.1	30	*
Acrylonitrile	A	10.00	9.45	0.1476039	0.1395503		-5.5	30	
tert-Amyl Alcohol (TAA)	A	100.0	104	4.932877E-02	5.147282E-02		4.3	30	
tert-Amyl Ethyl Ether (TAEE)	A	10.00	10.9	0.5911242	0.645888		9.3	30	
tert-Amyl Methyl Ether (TAME)	A	10.00	9.12	1.185622	1.081388		-8.8	30	
Benzene	A	10.00	9.03	1.635535	1.477638		-9.7	30	
Bromobenzene	A	10.00	10.4	1.227063	1.270518		3.5	30	
Bromochloromethane	A	10.00	9.37	0.3603589	0.3378324		-6.3	30	
Bromodichloromethane	A	10.00	10.4	0.3618642	0.3774365		4.3	30	
Bromoform	A	10.00	9.75	0.4348734	0.4241566		-2.5	30	
Bromomethane	A	10.00	3.05	0.4240829	0.1291468		-69.5	30	*
2-Butanone (MEK)	A	100.0	111	0.1853392	0.2055145		10.9	30	
tert-Butyl Alcohol (TBA)	A	100.0	87.0	6.805818E-02	5.920075E-02		-13.0	30	
n-Butylbenzene	A	10.00	11.1	2.384133	2.644929		10.9	30	
sec-Butylbenzene	A	10.00	12.6	2.564087	3.226147		25.8	30	
tert-Butylbenzene	A	10.00	11.0	1.905963	2.106531		10.5	30	
tert-Butyl Ethyl Ether (TBEE)	A	10.00	9.01	1.422804	1.281279		-9.9	30	
Carbon Disulfide	A	10.00	10.5	0.9359794	0.9810782		4.8	30	
Carbon Tetrachloride	A	10.00	9.62	0.5019257	0.4829527		-3.8	30	
Chlorobenzene	A	10.00	10.1	1.565356	1.577583		0.8	30	
Chlorodibromomethane	A	10.00	10.1	0.277664	0.2810753		1.2	30	
Chloroethane	A	10.00	7.69	0.3988363	0.3065503		-23.1	30	
Chloroform	A	10.00	9.06	0.8510894	0.7712343		-9.4	30	
Chloromethane	A	10.00	7.03	0.7599479	0.5342983		-29.7	30	
4-Chlorotoluene	A	10.00	10.8	2.468148	2.663379		7.9	30	
Cyclohexane	L	10.00	8.61	1.192875	0.744085		-13.9	30	
1,2-Dibromo-3-chloropropane (DBCP)	A	10.00	10.3	0.1441621	0.1485423		3.0	30	
1,2-Dibromoethane (EDB)	A	10.00	10.1	0.2605531	0.2625144		0.8	30	
Dibromomethane	A	10.00	10.5	0.1332661	0.1401106		5.1	30	

7 - FORM VII

INITIAL CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA7	Calibration:	2500468
Lab File ID:	G25V16416.D	Calibration Date:	06/13/25 05:02
Sequence:	S122642	Injection Date:	06/13/25
Lab Sample ID:	S122642-ICV1	Injection Time:	10:28

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT		
COMPOUND	TYPE	STD	ICV	ICAL	ICV	MIN (#)	ICV	LIMIT (#)	
1,2-Dichlorobenzene	A	10.00	10.7	1.244253	1.334187		7.2	30	
1,3-Dichlorobenzene	A	10.00	10.9	1.293119	1.405427		8.7	30	
1,4-Dichlorobenzene	A	10.00	10.6	1.356534	1.440682		6.2	30	
trans-1,4-Dichloro-2-butene	A	10.00	8.24	0.2427493	0.1999367		-17.6	30	
Dichlorodifluoromethane (Freon 12)	A	10.00	7.37	0.5181481	0.3820992		-26.3	30	
1,1-Dichloroethane	A	10.00	8.84	0.8209632	0.7256804		-11.6	30	
1,2-Dichloroethane	A	10.00	8.90	0.4290641	0.3818928		-11.0	30	
1,1-Dichloroethylene	A	10.00	8.67	0.945588	0.8195482		-13.3	30	
cis-1,2-Dichloroethylene	A	10.00	9.15	0.7744553	0.7085557		-8.5	30	
trans-1,2-Dichloroethylene	A	10.00	9.05	0.6525406	0.5905489		-9.5	30	
Dichlorofluoromethane (Freon 21)	A	10.00	8.38	1.1063	0.9275947		-16.2	30	
1,2-Dichloropropane	A	10.00	9.46	0.2887213	0.273203		-5.4	30	
1,3-Dichloropropane	A	10.00	9.68	0.410279	0.3969877		-3.2	30	
2,2-Dichloropropane	A	10.00	9.31	0.7095346	0.6603205		-6.9	30	
1,1-Dichloropropene	A	10.00	8.97	0.5314247	0.4768107		-10.3	30	
cis-1,3-Dichloropropene	A	10.00	9.99	0.433062	0.4325832		-0.1	30	
trans-1,3-Dichloropropene	A	10.00	10.1	0.4005566	0.4034063		0.7	30	
Diethyl Ether	A	10.00	8.43	0.4830116	0.4069462		-15.7	30	
Difluorochloromethane (Freon 22)	A	10.00	6.67	0.8049056	0.5367365		-33.3	30	*
Diisopropyl Ether (DIPE)	A	10.00	8.82	1.334271	1.176829		-11.8	30	
1,4-Dioxane	A	100.0	85.8	3.048237E-03	2.614242E-03		-14.2	30	
Ethyl Acetate	A	10.00	9.30	0.3308828	0.3077086		-7.0	30	
Ethylbenzene	A	10.00	10.5	2.932686	3.080602		5.0	30	
Hexachlorobutadiene	A	10.00	11.6	0.5079359	0.5907921		16.3	30	
2-Hexanone (MBK)	A	100.0	114	0.1863105	0.2131059		14.4	30	
Iodomethane	A	10.00	11.0	0.7743768	0.8554993		10.5	30	
Isopropylbenzene (Cumene)	A	10.00	11.0	2.860223	3.154012		10.3	30	
p-Isopropyltoluene (p-Cymene)	A	10.00	11.6	2.381425	2.762395		16.0	30	

7 - FORM VII

INITIAL CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA7	Calibration:	2500468
Lab File ID:	G25V16416.D	Calibration Date:	06/13/25 05:02
Sequence:	S122642	Injection Date:	06/13/25
Lab Sample ID:	S122642-ICV1	Injection Time:	10:28

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT		
COMPOUND	TYPE	STD	ICV	ICAL	ICV	MIN (#)	ICV	LIMIT (#)	
Methyl Acetate	A	10.00	13.3	0.3850704	0.5114034		32.8	30	*
Methyl tert-Butyl Ether (MTBE)	A	10.00	8.21	1.232478	1.011302		-17.9	30	
Methyl Cyclohexane	A	10.00	10.2	0.4409258	0.4478916		1.6	30	
Methylene Chloride	A	10.00	7.36	0.5398152	0.3974793		-26.4	30	
4-Methyl-2-pentanone (MIBK)	A	100.0	108	0.2445679	0.2639871		7.9	30	
Naphthalene	A	10.00	10.7	2.350241	2.520358		7.2	30	
n-Propylbenzene	A	10.00	10.8	3.550214	3.832128		7.9	30	
Styrene	A	10.00	10.6	1.893814	2.007174		6.0	30	
1,1,1,2-Tetrachloroethane	A	10.00	10.4	0.6339082	0.6557843		3.5	30	
1,1,2,2-Tetrachloroethane	A	10.00	10.4	0.7874996	0.8193826		4.0	30	
Tetrachloroethylene	A	10.00	10.7	0.2919039	0.311415		6.7	30	
Tetrahydrofuran	A	10.00	8.83	0.143191	0.1264297		-11.7	30	
Toluene	A	10.00	9.81	1.127473	1.106253		-1.9	30	
1,2,3-Trichlorobenzene	A	10.00	11.3	0.8739365	0.9897549		13.3	30	
1,2,4-Trichlorobenzene	A	10.00	11.2	0.9766544	1.096201		12.2	30	
1,3,5-Trichlorobenzene	A	10.00	11.3	1.077284	1.213647		12.7	30	
1,1,1-Trichloroethane	A	10.00	9.38	0.7126057	0.668486		-6.2	30	
1,1,2-Trichloroethane	A	10.00	10.2	0.2362431	0.2420138		2.4	30	
Trichloroethylene	A	10.00	9.64	0.2945211	0.2839053		-3.6	30	
Trichlorofluoromethane (Freon 11)	A	10.00	7.98	0.9098962	0.7259593		-20.2	30	
1,2,3-Trichloropropane	A	10.00	9.07	0.8810472	0.7993588		-9.3	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	A	10.00	9.24	0.5491367	0.5074994		-7.6	30	
1,2,3-Trimethylbenzene	A	10.00	11.1	2.151517	2.389209		11.0	30	
1,2,4-Trimethylbenzene	A	10.00	10.8	2.255695	2.426357		7.6	30	
1,3,5-Trimethylbenzene	A	10.00	10.6	2.511964	2.656996		5.8	30	
Vinyl Acetate	A	100.0	88.6	0.9235856	0.8180016		-11.4	30	
Vinyl Chloride	A	10.00	6.65	0.6145519	0.4088267		-33.5	30	*
m+p Xylene	A	20.00	20.4	2.339385	2.390712		2.2	30	

7 - FORM VII

INITIAL CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA7	Calibration:	2500468
Lab File ID:	G25V16416.D	Calibration Date:	06/13/25 05:02
Sequence:	S122642	Injection Date:	06/13/25
Lab Sample ID:	S122642-ICV1	Injection Time:	10:28

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT	
COMPOUND	TYPE	STD	ICV	ICAL	ICV	MIN (#)	ICV	LIMIT (#)
o-Xylene	A	10.00	10.6	2.352358	2.494702		6.1	30
1,2-Dichloroethane-d4	A	25.00	23.3	0.6210719	0.5777958		-7.0	
Toluene-d8	A	25.00	24.9	1.102904	1.100255		-0.2	
4-Bromofluorobenzene	A	25.00	24.7	1.042596	1.030441		-1.2	

Column to be used to flag Response Factor and %Diff/Drift values with an asterisk

* Values outside of QC limits

7 - FORM VII

CONTINUING CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA7	Calibration:	2500468
Lab File ID:	G25V28804.D	Calibration Date:	06/13/25 05:02
Sequence:	S127597	Injection Date:	10/15/25
Lab Sample ID:	S127597-CCV1	Injection Time:	04:41

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT		
COMPOUND	TYPE	STD	CCV	ICAL	CCV	MIN (#)	CCV	LIMIT (#)	
Acetone	A	100.0	114	0.1874681	0.2128941		13.6	20	
Benzene	A	10.00	9.88	1.635535	1.615935		-1.2	20	
Bromochloromethane	A	10.00	10.5	0.3603589	0.3798166		5.4	20	
Bromodichloromethane	A	10.00	10.6	0.3618642	0.3836715		6.0	20	
Bromoform	A	10.00	11.6	0.4348734	0.5021501		15.5	20	
Bromomethane	A	10.00	12.1	0.4240829	0.5133588		21.1	20	*
2-Butanone (MEK)	A	100.0	128	0.1853392	0.2366166		27.7	20	*
n-Butylbenzene	A	10.00	9.01	2.384133	2.148329		-9.9	20	
sec-Butylbenzene	A	10.00	9.84	2.564087	2.523926		-1.6	20	
tert-Butylbenzene	A	10.00	9.33	1.905963	1.777806		-6.7	20	
Carbon Disulfide	A	100.0	117	0.9359794	1.09334		16.8	20	
Carbon Tetrachloride	A	10.00	10.1	0.5019257	0.5048396		0.6	20	
Chlorobenzene	A	10.00	9.44	1.565356	1.476935		-5.6	20	
Chlorodibromomethane	A	10.00	11.8	0.277664	0.3267387		17.7	20	
Chloroethane	A	10.00	10.9	0.3988363	0.4336437		8.7	20	
Chloroform	A	10.00	10.1	0.8510894	0.8567555		0.7	20	
Chloromethane	A	10.00	8.18	0.7599479	0.6213665		-18.2	20	
Cyclohexane	L	10.00	9.11	1.192875	0.7900458		-8.9	20	
1,2-Dibromo-3-chloropropane (DBCP)	A	10.00	10.7	0.1441621	0.1541353		6.9	20	
1,2-Dibromoethane (EDB)	A	10.00	10.4	0.2605531	0.2700258		3.6	20	
1,2-Dichlorobenzene	A	10.00	9.42	1.244253	1.172296		-5.8	20	
1,3-Dichlorobenzene	A	10.00	9.16	1.293119	1.184404		-8.4	20	
1,4-Dichlorobenzene	A	10.00	9.18	1.356534	1.245483		-8.2	20	
Dichlorodifluoromethane (Freon 12)	A	10.00	9.18	0.5181481	0.4755639		-8.2	20	
1,1-Dichloroethane	A	10.00	9.45	0.8209632	0.7756268		-5.5	20	
1,2-Dichloroethane	A	10.00	8.59	0.4290641	0.3684185		-14.1	20	
1,1-Dichloroethylene	A	10.00	9.26	0.945588	0.8758911		-7.4	20	
cis-1,2-Dichloroethylene	A	10.00	9.12	0.7744553	0.7066894		-8.8	20	
trans-1,2-Dichloroethylene	A	10.00	9.18	0.6525406	0.5989353		-8.2	20	

7 - FORM VII

CONTINUING CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA7	Calibration:	2500468
Lab File ID:	G25V28804.D	Calibration Date:	06/13/25 05:02
Sequence:	S127597	Injection Date:	10/15/25
Lab Sample ID:	S127597-CCV1	Injection Time:	04:41

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT		
COMPOUND	TYPE	STD	CCV	ICAL	CCV	MIN (#)	CCV	LIMIT (#)	
1,2-Dichloropropane	A	10.00	9.21	0.2887213	0.2660409		-7.9	20	
cis-1,3-Dichloropropene	A	10.00	9.61	0.433062	0.415968		-3.9	20	
trans-1,3-Dichloropropene	A	10.00	9.64	0.4005566	0.3862114		-3.6	20	
Ethylbenzene	A	10.00	9.30	2.932686	2.727654		-7.0	20	
2-Hexanone (MBK)	A	100.0	125	0.1863105	0.2334568		25.3	20	*
Isopropylbenzene (Cumene)	A	10.00	9.69	2.860223	2.772228		-3.1	20	
p-Isopropyltoluene (p-Cymene)	A	10.00	9.10	2.381425	2.168168		-9.0	20	
Methyl Acetate	A	10.00	12.7	0.3850704	0.4877013		26.7	20	*
Methyl tert-Butyl Ether (MTBE)	A	10.00	10.1	1.232478	1.24546		1.1	20	
Methyl Cyclohexane	A	10.00	9.80	0.4409258	0.4320287		-2.0	20	
Methylene Chloride	A	10.00	9.43	0.5398152	0.5092567		-5.7	20	
4-Methyl-2-pentanone (MIBK)	A	100.0	128	0.2445679	0.3118775		27.5	20	*
Naphthalene	A	10.00	9.56	2.350241	2.246366		-4.4	20	
n-Propylbenzene	A	10.00	9.21	3.550214	3.268939		-7.9	20	
Styrene	A	10.00	9.59	1.893814	1.81573		-4.1	20	
1,1,2,2-Tetrachloroethane	A	10.00	10.2	0.7874996	0.8050487		2.2	20	
Tetrachloroethylene	A	10.00	9.45	0.2919039	0.2758012		-5.5	20	
Toluene	A	10.00	9.52	1.127473	1.072928		-4.8	20	
1,2,3-Trichlorobenzene	A	10.00	8.28	0.8739365	0.7239642		-17.2	20	
1,2,4-Trichlorobenzene	A	10.00	7.73	0.9766544	0.7547308		-22.7	20	*
1,1,1-Trichloroethane	A	10.00	10.0	0.7126057	0.7151472		0.4	20	
1,1,2-Trichloroethane	A	10.00	10.2	0.2362431	0.2417905		2.3	20	
Trichloroethylene	A	10.00	9.40	0.2945211	0.2769051		-6.0	20	
Trichlorofluoromethane (Freon 11)	A	10.00	10.9	0.9098962	0.9953064		9.4	20	
1,2,3-Trichloropropane	A	10.00	9.47	0.8810472	0.8345321		-5.3	20	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	A	10.00	10.6	0.5491367	0.5834102		6.2	20	
1,2,4-Trimethylbenzene	A	10.00	9.15	2.255695	2.06464		-8.5	20	
1,3,5-Trimethylbenzene	A	10.00	9.19	2.511964	2.308398		-8.1	20	

7 - FORM VII

CONTINUING CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA7	Calibration:	2500468
Lab File ID:	G25V28804.D	Calibration Date:	06/13/25 05:02
Sequence:	S127597	Injection Date:	10/15/25
Lab Sample ID:	S127597-CCV1	Injection Time:	04:41

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT	
COMPOUND	TYPE	STD	CCV	ICAL	CCV	MIN (#)	CCV	LIMIT (#)
Vinyl Chloride	A	10.00	9.62	0.6145519	0.5910844		-3.8	20
m+p Xylene	A	20.00	18.8	2.339385	2.205439		-5.7	20
o-Xylene	A	10.00	9.41	2.352358	2.214032		-5.9	20
1,2-Dichloroethane-d4	A	25.00	24.2	0.6210719	0.600255		-3.4	
Toluene-d8	A	25.00	25.5	1.102904	1.126572		2.1	
4-Bromofluorobenzene	A	25.00	24.3	1.042596	1.014256		-2.7	

Column to be used to flag Response Factor and %Diff/Drift values with an asterisk

* Values outside of QC limits

Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28804.D
Acq On : 15 Oct 2025 4:41 am
Operator :
Sample : 8260 STD 10PPB 25I0459 (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Oct 15 05:08:18 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	5.574	168	390528	30.00	ug/L		0.00
49) 1,4-Difluorobenzene - ...	6.421	114	668525	30.00	ug/L		0.00
72) Chlorobenzene-d5 ISTD	9.488	82	283481	30.00	ug/L	#	0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	317390	30.00	ug/L		0.00
System Monitoring Compounds							
2) 1,2-Dichloroethane-d4	5.861	65	195347	24.16	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 96.64%				
50) Toluene SS	8.016	98	627618	25.54	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 102.16%				
73) 4-Bromofluorobenzene SS	10.676	95	239602	24.32	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 97.28%				
Target Compounds							Qvalue
3) Dichlorodifluoromethane	1.237	85	61907	9.18	ug/L		98
4) Difluorochloromethane	1.272	51	86954	8.30	ug/L		98
5) Chloromethane	1.414	50	80887	8.18	ug/L		85
6) Vinyl chloride	1.470	62	76945	9.62	ug/L		91
7) Bromomethane	1.728	94	66827	12.11	ug/L		99
8) Chloroethane	1.820	64	56450	10.87	ug/L		93
10) Fluorodichloromethane	1.997	67	148326	10.30	ug/L		98
11) Trichlorofluoromethane	2.053	101	129565	10.94	ug/L		99
12) Diethyl ether	2.337	59	62818	9.99	ug/L		97
14) Acetone	2.600	43	277137	113.56	ug/L		90
15) 1,1-Dichloroethene	2.545	61	114020	9.26	ug/L		96
16) 1,1,2-TRICL-1,2,2-TRIF...	2.560	101	75946	10.62	ug/L		97
17) Iodomethane	2.687	142	1012694	100.46	ug/L		90
19) Methyl acetate	2.977	43	63487	12.67	ug/L		92
20) t-Butyl alcohol	3.268	59	89926	101.50	ug/L	#	68
21) Acrylonitrile	3.363	53	21988	11.44	ug/L		92
22) Methylene chloride	3.063	49	66293	9.43	ug/L		92
23) Carbon disulfide	2.752	76	1423266	116.81	ug/L	#	86
24) Methyl tert-butyl ethe...	3.458	73	162129	10.11	ug/L		98
25) TRANS 1,2-DICHLOROETHENE	3.420	61	77967	9.18	ug/L		96
26) 1,1-Dichloroethane	4.001	63	100968	9.45	ug/L		97
28) Vinyl acetate	4.129	43	1371892	114.11	ug/L		93
30) Di isopropyl ether	4.196	45	175422	10.10	ug/L		96
31) 2-Butanone (MEK)	4.884	43	308018	127.67	ug/L		93
33) t-Butyl ethyl ether	4.709	59	173841	9.39	ug/L		98
34) cis-1,2-Dichloroethene	4.839	61	91994	9.12	ug/L		91
35) 2,2-Dichloropropane	4.834	77	84641	9.16	ug/L	#	100
36) Ethyl acetate	5.013	43	42231	9.80	ug/L		100
37) Bromochloromethane	5.143	49	49443	10.54	ug/L		95
38) Tetrahydrofuran	5.240	42	20475	10.98	ug/L		98
39) Chloroform	5.273	83	111529	10.07	ug/L	#	47
42) 1,1,1-Trichloroethane	5.484	97	93095	10.04	ug/L		97
43) Cyclohexane	5.565	56	102845	9.11	ug/L	#	22
44) Carbon tetrachloride	5.699	117	65718	10.06	ug/L	#	1
45) 1,1-Dichloropropene	5.699	75	62211	8.99	ug/L		98
46) Benzene	5.937	78	210356	9.88	ug/L		96
47) tert-Amyl Alcohol (TAA)	6.029	59	59934	93.33	ug/L	#	63
48) T-AMYL METHYL ETHER	6.130	73	148025	9.59	ug/L		85
51) 1,2-Dichloroethane	5.957	62	82099	8.59	ug/L		94
53) Trichloroethene	6.701	95	61706	9.40	ug/L		92
54) Methylcyclohexane	6.920	83	96274	9.80	ug/L	#	86
55) 1,2-Dichloropropane	6.930	63	59285	9.21	ug/L	#	63
56) tert-Amyl Ethyl Ether ...	7.042	59	117887	8.95	ug/L	#	100

Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28804.D
Acq On : 15 Oct 2025 4:41 am
Operator :
Sample : 8260 STD 10PPB 25I0459 (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 4 Sample Multiplier: 1

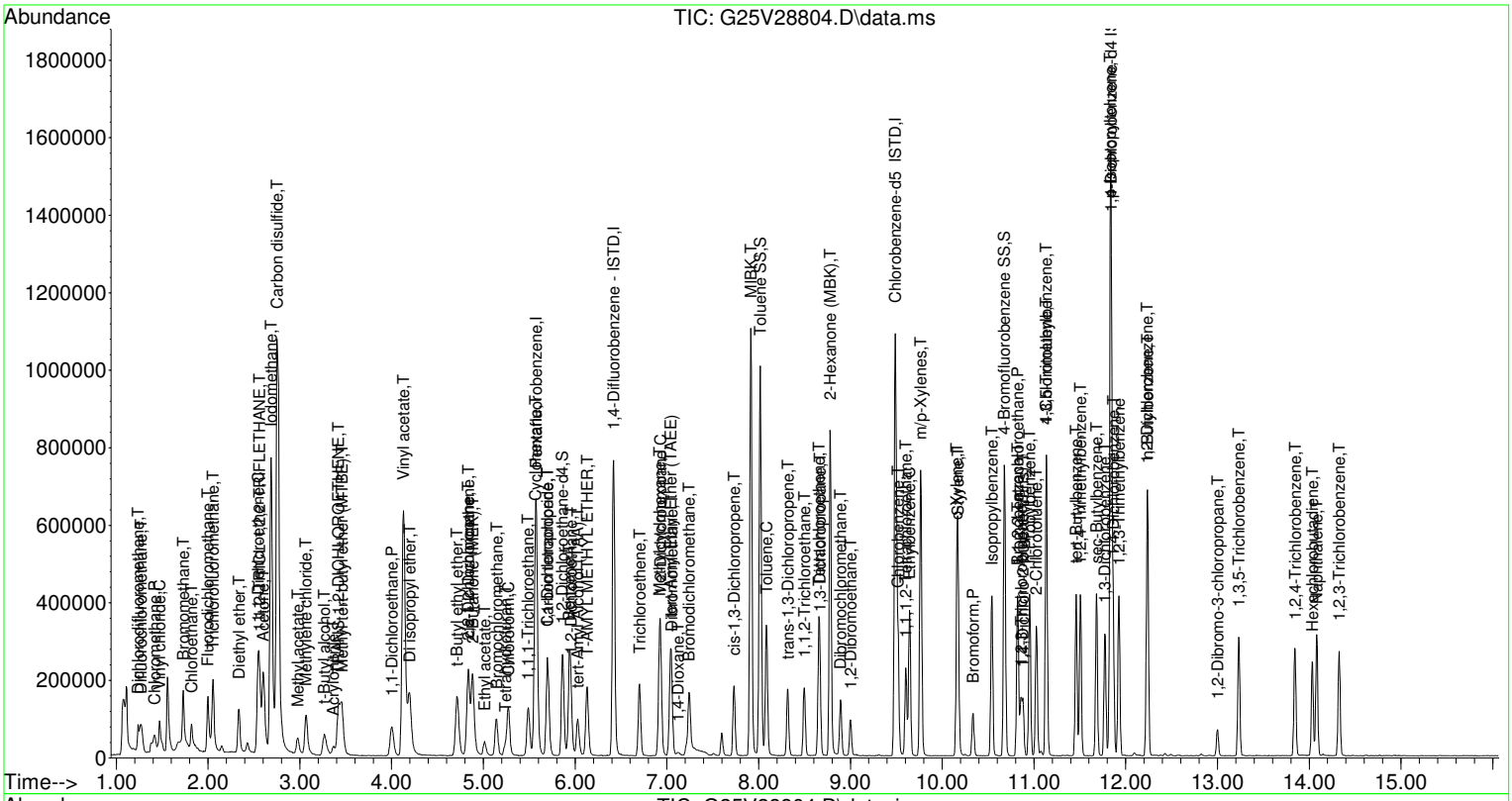
Quant Time: Oct 15 05:08:18 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration

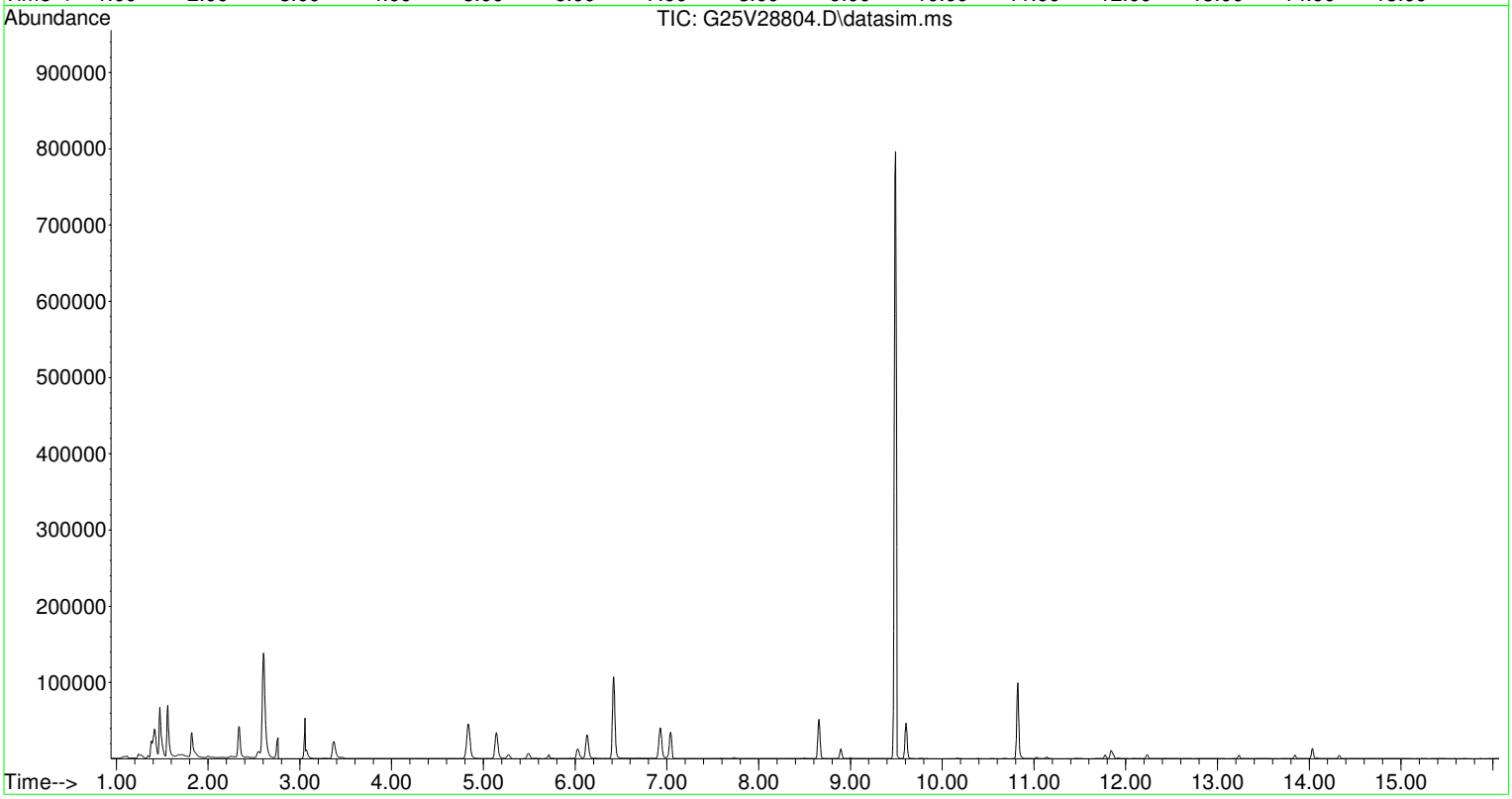
Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
57) Dibromomethane	7.051	93	32912	11.08 ug/L	88
58) 1,4-Dioxane	7.121	88	8144	119.89 ug/L #	43
59) Bromodichloromethane	7.241	83	85498	10.60 ug/L	98
61) MIBK	7.914	43	694993	127.52 ug/L	92
62) cis-1,3-Dichloropropene	7.731	75	92695	9.61 ug/L	100
63) Toluene	8.083	91	239093	9.52 ug/L	99
64) trans-1,3-Dichloropropene	8.320	75	86064	9.64 ug/L	99
66) 1,1,2-Trichloroethane	8.499	97	53881	10.23 ug/L	94
67) 2-Hexanone (MBK)	8.777	43	520239	125.31 ug/L	90
68) Tetrachloroethene	8.658	166	61460	9.45 ug/L	95
69) 1,3-Dichloropropane	8.668	76	87360	9.56 ug/L	94
70) Dibromochloromethane	8.891	129	72811	11.77 ug/L	95
71) 1,2-Dibromoethane	9.001	107	60173	10.36 ug/L	96
74) Chlorobenzene	9.517	112	139561	9.44 ug/L	95
75) 1,1,1,2-Tetrachloroethane	9.603	131	59434	9.92 ug/L	96
76) Ethylbenzene	9.644	91	257746	9.30 ug/L	98
77) m/p-Xylenes	9.766	91	416800	18.85 ug/L	100
78) o-Xylene	10.160	91	209212	9.41 ug/L	99
79) Styrene	10.174	104	171575	9.59 ug/L	90
80) Bromoform	10.337	173	47450	11.55 ug/L	97
81) Isopropylbenzene	10.541	105	261958	9.69 ug/L	100
83) 1,1,2,2-Tetrachloroethane	10.821	83	76072	10.22 ug/L	99
84) 1,4-Dichloro-2-butene(...	10.880	53	24251	10.57 ug/L	97
85) Bromobenzene	10.821	77	105017	9.06 ug/L	91
86) 1,2,3-Trichloropropane	10.862	75	78858	9.47 ug/L	86
87) n-Propylbenzene	10.953	91	308894	9.21 ug/L	97
88) 2-Chlorotoluene	11.025	91	178275	9.32 ug/L	98
89) 1,3,5-Trimethylbenzene	11.134	105	218129	9.19 ug/L	98
90) 4-Chlorotoluene	11.134	91	217253	9.32 ug/L	94
92) tert-Butylbenzene	11.460	119	188086	9.33 ug/L	94
93) 1,2,4-Trimethylbenzene	11.505	105	218432	9.15 ug/L	89
94) sec-Butylbenzene	11.682	105	267023	9.84 ug/L	98
95) 1,3-Dichlorobenzene	11.772	146	125306	9.16 ug/L	96
96) p-Isopropyltoluene	11.831	119	229385	9.10 ug/L	98
97) 1,4-Dichlorobenzene	11.863	146	131768	9.18 ug/L	97
98) 1,2,3-Trimethylbenzene	11.926	105	227656	10.00 ug/L #	100
99) n-Butylbenzene	12.239	91	227286	9.01 ug/L	98
100) 1,2-Dichlorobenzene	12.234	146	124025	9.42 ug/L	98
101) 1,2-Dibromo-3-chloropr...	12.999	75	16307	10.69 ug/L	93
102) 1,3,5-Trichlorobenzene	13.230	180	87012	7.63 ug/L	98
103) 1,2,4-Trichlorobenzene	13.846	180	79848	7.73 ug/L	97
104) Hexachlorobutadiene	14.032	225	38074	7.09 ug/L	93
105) Naphthalene	14.082	128	237658	9.56 ug/L	99
106) 1,2,3-Trichlorobenzene	14.326	180	76593	8.28 ug/L	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28804.D
Acq On : 15 Oct 2025 4:41 am
Operator :
Sample : 8260 STD 10PPB 25I0459 (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Oct 15 05:08:18 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration





7 - FORM VII

CONTINUING CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA5	Calibration:	2500042
Lab File ID:	E25V29737.D	Calibration Date:	01/09/25 08:13
Sequence:	S127691	Injection Date:	10/24/25
Lab Sample ID:	S127691-CCV1	Injection Time:	22:33

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT		
COMPOUND	TYPE	STD	CCV	ICAL	CCV	MIN (#)	CCV	LIMIT (#)	
Acetone	A	100.0	74.9	0.153487	0.1149772		-25.1	20	*
Benzene	A	10.00	9.60	1.443524	1.386103		-4.0	20	
Bromochloromethane	A	10.00	8.25	0.5788736	0.4775817		-17.5	20	
Bromodichloromethane	A	10.00	8.65	0.3546454	0.3066206		-13.5	20	
Bromoform	A	10.00	11.1	0.3793786	0.4218431		11.2	20	
Bromomethane	A	10.00	6.66	0.3610667	0.2404358		-33.4	20	*
2-Butanone (MEK)	A	100.0	82.5	0.2781834	0.2295767		-17.5	20	
n-Butylbenzene	A	10.00	9.49	1.405336	1.33398		-5.1	20	
sec-Butylbenzene	A	10.00	9.99	1.900391	1.899038		-0.07	20	
tert-Butylbenzene	A	10.00	9.61	1.477087	1.420029		-3.9	20	
Carbon Disulfide	A	100.0	86.0	1.123486	0.9663949		-14.0	20	
Carbon Tetrachloride	A	10.00	9.47	0.5239882	0.4959994		-5.3	20	
Chlorobenzene	A	10.00	10.9	1.364283	1.481368		8.6	20	
Chlorodibromomethane	A	10.00	9.51	0.2688619	0.2557271		-4.9	20	
Chloroethane	A	10.00	8.90	0.3631191	0.3231306		-11.0	20	
Chloroform	A	10.00	8.55	0.7036939	0.601883		-14.5	20	
Chloromethane	A	10.00	7.24	1.061623	0.7688383		-27.6	20	*
Cyclohexane	A	10.00	8.13	1.081746	0.8794612		-18.7	20	
1,2-Dibromo-3-chloropropane (DBCP)	A	10.00	9.28	8.742698E-02	8.109322E-02		-7.2	20	
1,2-Dibromoethane (EDB)	A	10.00	9.76	0.2329687	0.2272923		-2.4	20	
1,2-Dichlorobenzene	A	10.00	10.3	0.9186989	0.9469579		3.1	20	
1,3-Dichlorobenzene	A	10.00	10.0	1.004189	1.009341		0.5	20	
1,4-Dichlorobenzene	A	10.00	9.66	1.043615	1.00816		-3.4	20	
Dichlorodifluoromethane (Freon 12)	A	10.00	9.92	0.3980778	0.3947917		-0.8	20	
1,1-Dichloroethane	A	10.00	9.03	0.8759434	0.79135		-9.7	20	
1,2-Dichloroethane	A	10.00	8.00	0.458445	0.366903		-20.0	20	
1,1-Dichloroethylene	A	10.00	9.01	0.7063149	0.6364653		-9.9	20	
cis-1,2-Dichloroethylene	A	10.00	8.69	0.7181763	0.6242996		-13.1	20	
trans-1,2-Dichloroethylene	A	10.00	8.74	0.7184936	0.6282349		-12.6	20	

7 - FORM VII

CONTINUING CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA5	Calibration:	2500042
Lab File ID:	E25V29737.D	Calibration Date:	01/09/25 08:13
Sequence:	S127691	Injection Date:	10/24/25
Lab Sample ID:	S127691-CCV1	Injection Time:	22:33

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT		
COMPOUND	TYPE	STD	CCV	ICAL	CCV	MIN (#)	CCV	LIMIT (#)	
1,2-Dichloropropane	A	10.00	8.71	0.372271	0.3241689		-12.9	20	
cis-1,3-Dichloropropene	A	10.00	9.01	0.4033464	0.3635871		-9.9	20	
trans-1,3-Dichloropropene	A	10.00	8.93	0.3483787	0.3110394		-10.7	20	
Ethylbenzene	A	10.00	11.0	2.263677	2.500686		10.5	20	
2-Hexanone (MBK)	A	100.0	86.5	0.2616826	0.2264547		-13.5	20	
Isopropylbenzene (Cumene)	A	10.00	10.7	2.127761	2.276468		7.0	20	
p-Isopropyltoluene (p-Cymene)	A	10.00	9.19	1.688068	1.551116		-8.1	20	
Methyl Acetate	A	10.00	6.27	0.7715653	0.483601		-37.3	20	*
Methyl tert-Butyl Ether (MTBE)	A	10.00	8.66	0.9340522	0.8091225		-13.4	20	
Methyl Cyclohexane	A	10.00	8.61	0.3881314	0.3340495		-13.9	20	
Methylene Chloride	A	10.00	8.11	0.9328122	0.7565033		-18.9	20	
4-Methyl-2-pentanone (MIBK)	A	100.0	91.4	0.371902	0.3399906		-8.6	20	
Naphthalene	A	10.00	9.39	1.218356	1.143903		-6.1	20	
n-Propylbenzene	A	10.00	10.4	2.382663	2.478659		4.0	20	
Styrene	A	10.00	10.2	1.376803	1.397976		1.5	20	
1,1,2,2-Tetrachloroethane	A	10.00	10.4	0.5414977	0.5647098		4.3	20	
Tetrachloroethylene	A	10.00	9.94	0.3100376	0.3081407		-0.6	20	
Toluene	A	10.00	9.91	1.056175	1.046455		-0.9	20	
1,2,3-Trichlorobenzene	A	10.00	8.68	0.456122	0.396136		-13.2	20	
1,2,4-Trichlorobenzene	A	10.00	9.01	0.5405897	0.4868919		-9.9	20	
1,1,1-Trichloroethane	A	10.00	9.44	0.5752127	0.5428637		-5.6	20	
1,1,2-Trichloroethane	A	10.00	9.57	0.2190313	0.2096099		-4.3	20	
Trichloroethylene	A	10.00	9.17	0.2762755	0.2533873		-8.3	20	
Trichlorofluoromethane (Freon 11)	A	10.00	9.61	0.5311693	0.5106723		-3.9	20	
1,2,3-Trichloropropane	A	10.00	10.6	0.4025358	0.4254056		5.7	20	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	A	10.00	8.77	0.3777098	0.3311071		-12.3	20	
1,2,4-Trimethylbenzene	A	10.00	9.82	1.720919	1.690368		-1.8	20	
1,3,5-Trimethylbenzene	A	10.00	10.1	1.628906	1.652099		1.4	20	

7 - FORM VII

CONTINUING CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA5	Calibration:	2500042
Lab File ID:	E25V29737.D	Calibration Date:	01/09/25 08:13
Sequence:	S127691	Injection Date:	10/24/25
Lab Sample ID:	S127691-CCV1	Injection Time:	22:33

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT	
COMPOUND	TYPE	STD	CCV	ICAL	CCV	MIN (#)	CCV	LIMIT (#)
Vinyl Chloride	A	10.00	8.69	0.552826	0.4804274		-13.1	20
m+p Xylene	A	20.00	22.4	1.775366	1.984579		11.8	20
o-Xylene	A	10.00	11.6	1.726764	1.994631		15.5	20
1,2-Dichloroethane-d4	A	25.00	23.8	0.5765046	0.5479754		-4.9	
Toluene-d8	A	25.00	22.8	1.163596	1.06154		-8.8	
4-Bromofluorobenzene	A	25.00	25.0	0.8845472	0.8837665		-0.09	

Column to be used to flag Response Factor and %Diff/Drift values with an asterisk

* Values outside of QC limits

Data Path : C:\msdchem\1\DATA\E102425\
Data File : E25V29737.D
Acq On : 24 Oct 2025 10:33 pm
Operator :
Sample : 8260STD/BFB 10PPB 25J0337 Inst : GCMSVOA5
Misc : 1
ALS Vial : 37 Sample Multiplier: 1

Quant Time: Oct 27 10:32:51 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Jul 14 08:24:03 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.061	168	283585	30.00	UG/L		0.00
50) 1,4-DIFLUOROBENZENE - ...	4.825	114	402605	30.00	UG/L		0.00
73) CHLOROBENZENE-D5 ISTD	7.708	82	179370	30.00	UG/L		0.00
92) 1,4-DICHLOROBENZENE-D4...	9.978	152	180385	30.00	UG/L		0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	3.980	65	129498	23.76	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 95.04%				
51) TOLUENE SS	6.442	98	356151	22.81	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 91.24%				
74) 4-BROMOFLUOROBENZENE SS	8.821	95	132101	24.98	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.92%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	0.912	85	37319m	9.92	UG/L		
4) DIFLUOROCHLOROMETHANE	0.884	51	68471m	8.22	UG/L		
5) CHLOROMETHANE	0.990	50	72677	7.24	UG/L		100
6) VINYL CHLORIDE	1.054	62	45414	8.69	UG/L		92
7) BROMOMETHANE	1.222	94	22728	6.66	UG/L		96
8) CHLOROETHANE	1.289	64	30545m	8.90	UG/L		
9) Ethanol	1.322	45	5820m	83.60	UG/L		
10) FLUORODICHLOROMETHANE	1.319	67	60959m	8.55	UG/L		
11) TRICHLOROFLUOROMETHANE	1.556	101	48273	9.61	UG/L		98
12) DI ETHYL ETHER	1.707	59	30524m	8.24	UG/L		
13) ACROLEIN	1.567	56	51301	87.00	UG/L		97
14) ACETONE	1.640	43	108686	74.91	UG/L		93
15) 1,1-DICHLOROETHENE	1.852	61	60164	9.01	UG/L	#	80
16) 1,1,2-TRICL-1,2,2-TRIF...	1.997	101	31299	8.77	UG/L		97
17) IODOMETHANE	1.863	142	285257	44.49	UG/L		93
19) METHYL ACETATE	2.025	43	45714	6.27	UG/L	#	79
20) T-BUTYL ALCOHOL	1.916	59	32424	75.29	UG/L	#	85
21) ACRYLONITRILE	1.922	53	17419m	8.36	UG/L		
22) METHYLENE CHLORIDE	1.963	49	71511	8.11	UG/L	#	41
23) CARBON DISULFIDE	2.047	76	913517	86.02	UG/L	#	81
24) METHYL TERT-BUTYL ETHE...	2.563	73	76485	8.66	UG/L	#	69
25) TRANS 1,2-DICHLOROETHENE	2.435	61	59386	8.74	UG/L	#	74
26) 1,1-DICHLOROETHANE	2.644	63	74805	9.03	UG/L	#	93
28) VINYL ACETATE	2.853	43	972830	97.59	UG/L	#	85
30) DI ISOPROYL ETHER	3.168	45	163317	8.20	UG/L	#	69
32) 2-BUTANONE	3.126	43	217015m	82.53	UG/L		
34) T-BUTYL ETHYL ETHER	3.567	59	124149	8.42	UG/L	#	84
35) CIS-1,2-DICHLOROETHENE	3.210	61	59014	8.69	UG/L	#	73
36) 2,2-DICHLOROPROPANE	3.472	77	41891m	8.18	UG/L		
37) ETHYL ACETATE	3.534	43	44962	9.67	UG/L	#	83
38) BROMOCHLOROMETHANE	3.352	49	45145	8.25	UG/L	#	49
39) TETRAHYDROFURAN	3.773	42	13328	8.15	UG/L	#	55
41) CHLOROFORM	3.428	83	56895	8.55	UG/L		99
43) tert-Amyl-Alcohol	3.974	59	22763	67.44	UG/L	#	88
44) 1,1,1-TRICHLOROETHANE	4.119	97	51316	9.44	UG/L	#	90
45) CYCLOHEXANE	4.362	56	83134	8.13	UG/L	#	70
46) CARBON TETRACHLORIDE	4.457	117	46886	9.47	UG/L		98
47) 1,1-DICHLOROPROPENE	4.325	75	44879	9.31	UG/L		99
48) BENZENE	4.512	78	131026	9.60	UG/L	#	88
49) T-AMYLMETHYL ETHER	4.761	73	74495	8.39	UG/L	#	81
52) tert-Amyl Ethyl Ether ...	5.600	59	95186	7.93	UG/L	#	53
53) 1,2-DICHLOROETHANE	4.058	62	49239	8.00	UG/L	#	63
55) TRICHLOROETHENE	5.140	95	34005	9.17	UG/L		97

Data Path : C:\msdchem\1\DATA\E102425\
Data File : E25V29737.D
Acq On : 24 Oct 2025 10:33 pm
Operator :
Sample : 8260STD/BFB 10PPB 25J0337 Inst : GCMSVOA5
Misc : 1
ALS Vial : 37 Sample Multiplier: 1

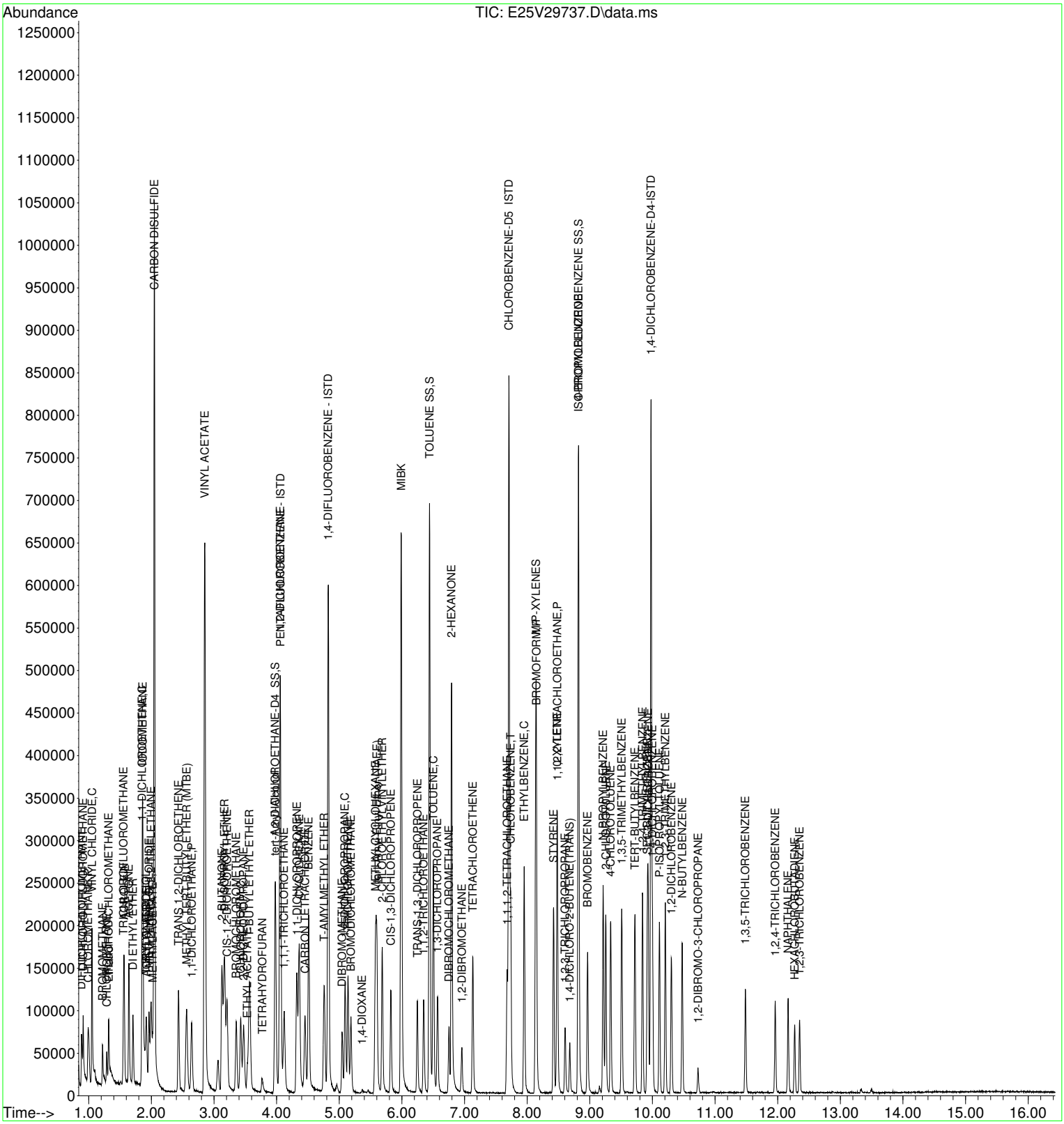
Quant Time: Oct 27 10:32:51 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Jul 14 08:24:03 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
56) METHYLCYCLOHEXANE	5.578	83	44830	8.61 UG/L #	18
57) 1,2-DICHLOROPROPANE	5.092	63	43504	8.71 UG/L	94
58) DIBROMOMETHANE	5.045	93	21010	9.74 UG/L	92
59) 1,4-DIOXANE	5.366	88	2943m	97.25 UG/L	
60) BROMODICHLOROMETHANE	5.187	83	41149	8.65 UG/L	97
61) 2-CHLOROETHYLVINYLETHER	5.686	63	59214	31.34 UG/L #	72
62) MIBK	5.990	43	456273	91.42 UG/L #	85
63) CIS-1,3-DICHLOROPROPENE	5.823	75	48794	9.01 UG/L	97
64) TOLUENE	6.503	91	140436	9.91 UG/L	99
65) TRANS-1,3,-DICHLOROPRO...	6.250	75	41742	8.93 UG/L	98
67) 1,1,2-TRICHLOROETHANE	6.347	97	28130	9.57 UG/L	99
68) 2-HEXANONE	6.793	43	303906	86.54 UG/L	91
69) TETRACHLOROETHENE	7.134	166	41353	9.94 UG/L	97
70) 1,3-DICHLOROPROPANE	6.568	76	44764	9.35 UG/L	99
71) DIBROMOCHLOROMETHANE	6.752	129	34319	9.51 UG/L	99
72) 1,2-DIBROMOETHANE	6.958	107	30503	9.76 UG/L #	100
75) CHLOROBENZENE	7.736	112	88571	10.86 UG/L	96
76) 1,1,1,2-TETRACHLOROETHANE	7.680	131	33497	10.71 UG/L	94
77) ETHYLBENZENE	7.953	91	149516	11.05 UG/L	99
78) M/P-XYLENES	8.143	91	237316	22.36 UG/L	99
79) 0-XYLENE	8.481	91	119259	11.55 UG/L	99
80) STYRENE	8.422	104	83585	10.15 UG/L	99
81) BROMOFORM	8.149	173	25222	11.12 UG/L #	98
82) ISOPROPYLBENZENE	8.818	105	136110	10.70 UG/L	99
84) 1,1,2,2-TETRACHLOROETHANE	8.483	83	33764	10.43 UG/L	99
85) 1,4-DICHLORO-2-BUTENE(...	8.679	53	12239	9.38 UG/L #	63
86) BROMOBENZENE	8.966	77	50310	10.12 UG/L	97
87) 1,2,3-TRICHLOROPROPANE	8.606	75	25435	10.57 UG/L	96
88) N-PROPYLBENZENE	9.214	91	148199	10.40 UG/L	100
89) 2-CHLOROT0LUENE	9.256	91	84466	9.73 UG/L	98
90) 1,3,5-TRIMETHYLBENZENE	9.510	105	98779	10.14 UG/L	99
91) 4-CHLOROTOLUENE	9.334	91	90999	10.46 UG/L	98
93) TERT-BUTYLBENZENE	9.721	119	85384	9.61 UG/L	100
94) 1,2,4-TRIMETHYLBENZENE	9.844	105	101639	9.82 UG/L	97
95) SEC-BUTYLBENZENE	9.919	105	114186	9.99 UG/L	97
96) 1,3-DICHLOROBENZENE	9.933	146	60690	10.05 UG/L	98
97) P-ISOPROPYLTOLUENE	10.112	119	93266	9.19 UG/L	100
98) 1,4-DICHLOROBENZENE	10.000	146	60619	9.66 UG/L	98
99) 1,2,3-TRIMETHYLBENZENE	10.207	105	100059	9.80 UG/L	95
100) N-BUTYLBENZENE	10.477	91	80210	9.49 UG/L	95
101) 1,2-DICHLOROBENZENE	10.304	146	56939	10.31 UG/L	99
102) 1,2-DIBROMO-3-CHLOROPR...	10.728	75	4876	9.28 UG/L	90
103) 1,3,5-TRICHLOROBENZENE	11.484	180	35521	9.53 UG/L	99
104) 1,2,4-TRICHLOROBENZENE	11.961	180	29276	9.01 UG/L	96
105) HEXACHLOROBUTADIENE	12.273	225	14670	9.62 UG/L	98
106) NAPHTHALENE	12.167	128	68781	9.39 UG/L	97
107) 1,2,3-TRICHLOROBENZENE	12.351	180	23819	8.68 UG/L	100

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\DATA\E102425\
Data File : E25V29737.D
Acq On : 24 Oct 2025 10:33 pm
Operator :
Sample : 8260STD/BFB 10PPB 25J0337 Inst : GCMSVOA5
Misc : 1
ALS Vial : 37 Sample Multiplier: 1

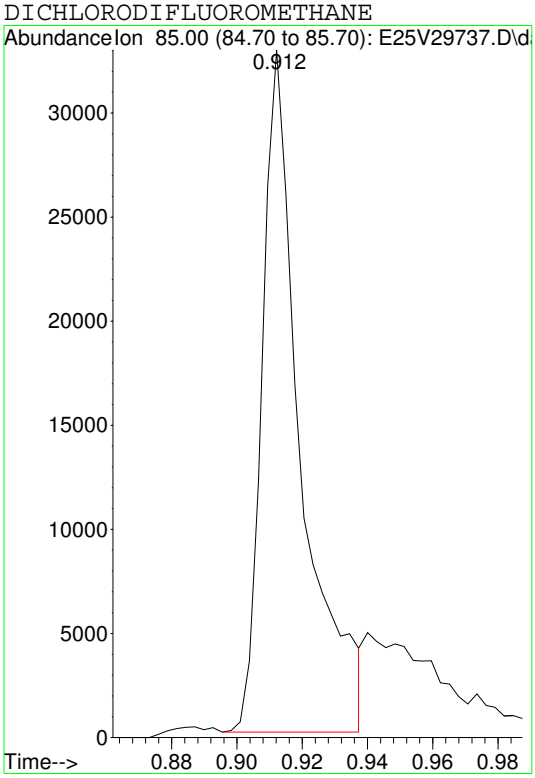
Quant Time: Oct 27 10:32:51 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Jul 14 08:24:03 2025
Response via : Initial Calibration



Data Path : C:\msdchem\1\DATA\E102425\
Data File : E25V29737.D
Acq On : 24 Oct 2025 10:33 pm
Operator :
Sample : 8260STD/BFB 10PPB 25J0337
Misc : 1

Quant Time : Mon Oct 27 10:32:51 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
QLast Update : Mon Jul 14 08:24:03 2025

Original Integration
DICHLORODIFLUOROMETHANE



Original Int. Results

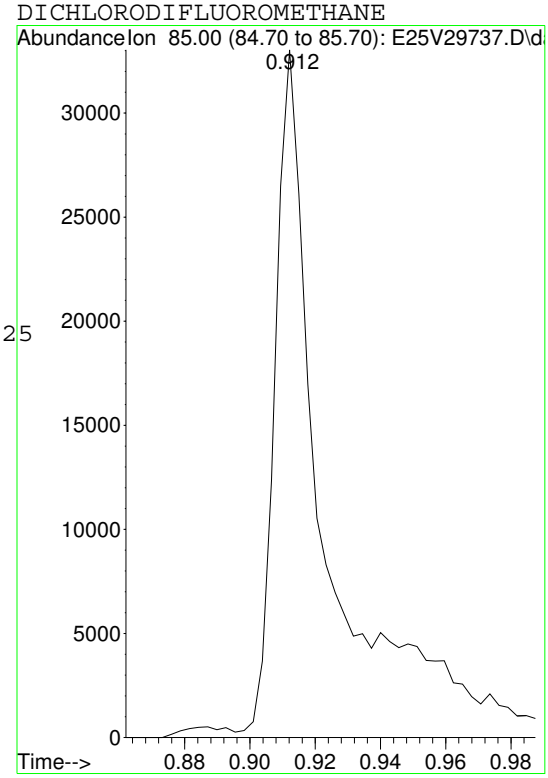
RT : 0.91
Area : 27054
Amount: 7.18955

Manual Int. Results

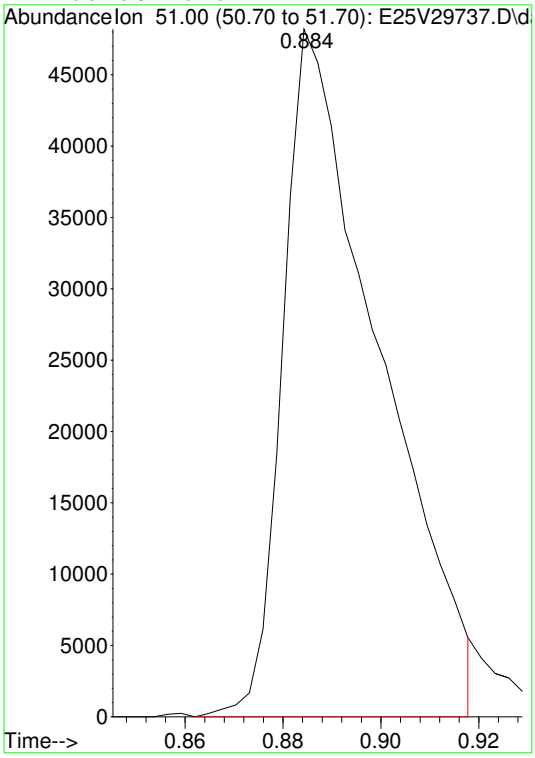
Mon Oct 27 10:32:08 2025

MIuser: EEH
Reason: Split Peak
RT : 0.91
Area : 37319
Amount: 9.91745

Manual Integration
DICHLORODIFLUOROMETHANE



Original Integration
DIFLUOROCHLOROMETHANE



Original Int. Results

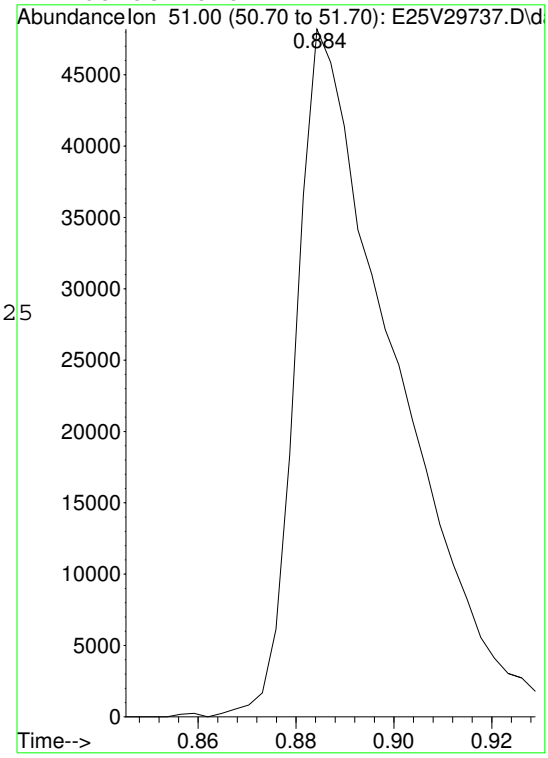
RT : 0.88
Area : 65731
Amount: 7.88756

Manual Int. Results

Mon Oct 27 10:32:10 2025

MIuser: EEH
Reason: Split Peak
RT : 0.88
Area : 68471
Amount: 8.21635

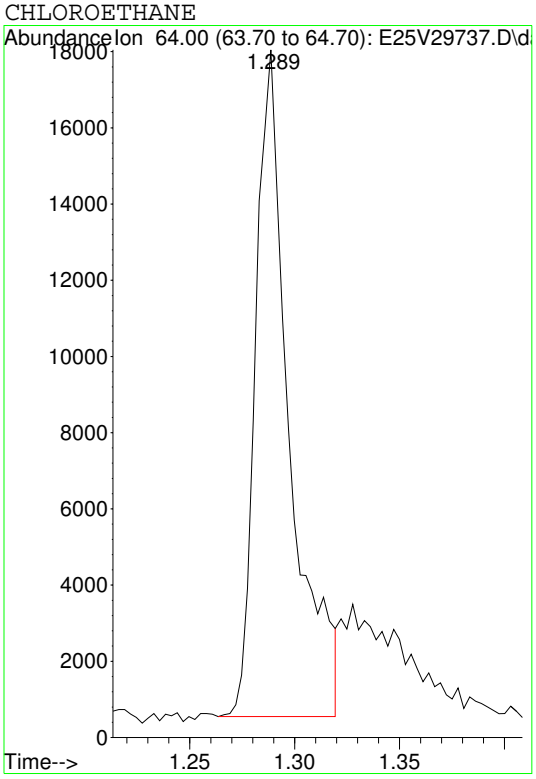
Manual Integration
DIFLUOROCHLOROMETHANE



Data Path : C:\msdchem\1\DATA\E102425\
Data File : E25V29737.D
Acq On : 24 Oct 2025 10:33 pm
Operator :
Sample : 8260STD/BFB 10PPB 25J0337
Misc : 1

Quant Time : Mon Oct 27 10:32:51 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
QLast Update : Mon Jul 14 08:24:03 2025

Original Integration
CHLOROETHANE



Original Int. Results

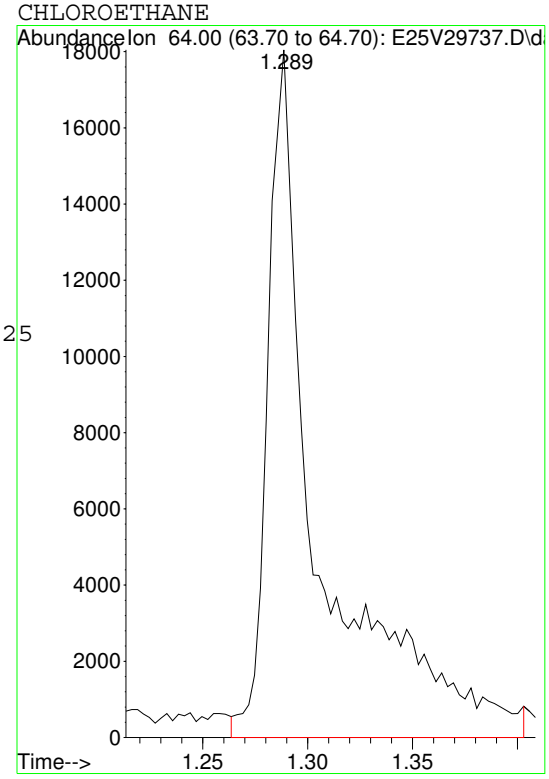
RT : 1.29
Area : 19668
Amount: 5.72993

Manual Int. Results

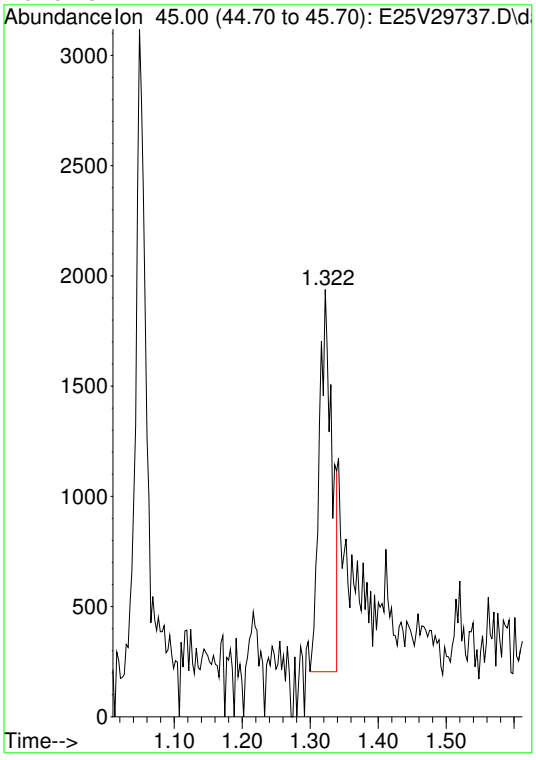
Mon Oct 27 10:32:15 2025

MIuser: EEH
Reason: Split Peak
RT : 1.29
Area : 30545
Amount: 8.89875

Manual Integration
CHLOROETHANE



Original Integration
Ethanol



Original Int. Results

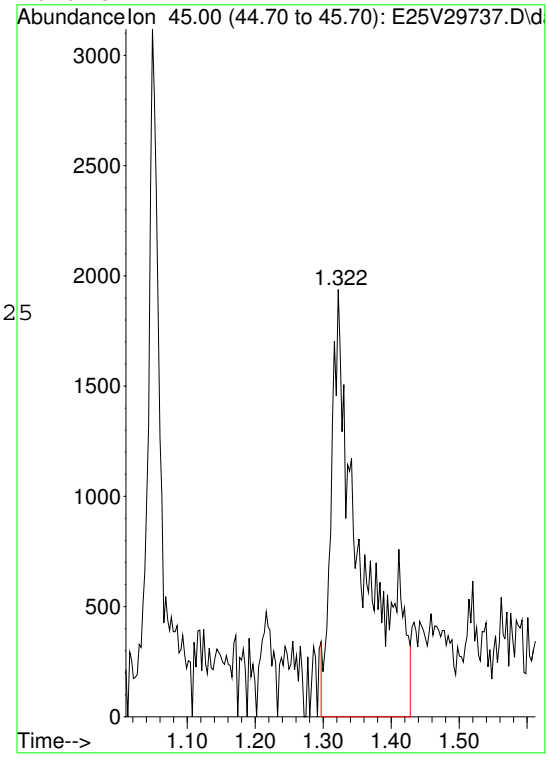
RT : 1.32
Area : 2242
Amount: 32.204

Manual Int. Results

Mon Oct 27 10:32:21 2025

MIuser: EEH
Reason: Split Peak
RT : 1.32
Area : 5820
Amount: 83.5983

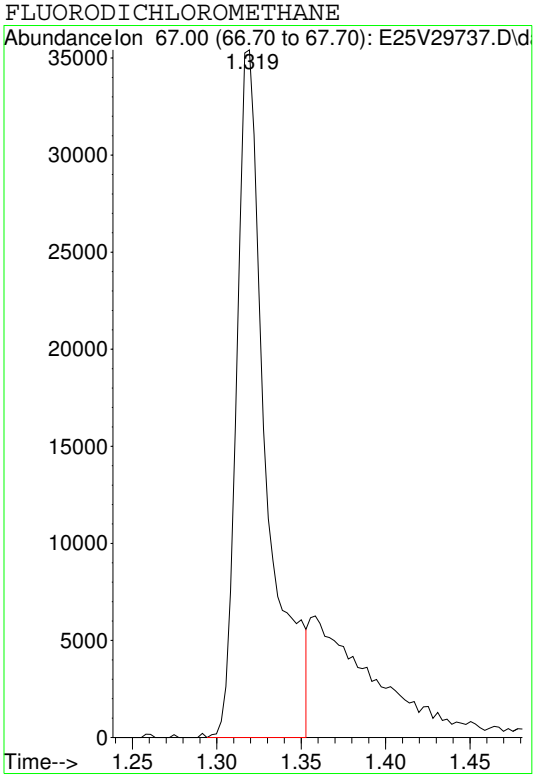
Manual Integration
Ethanol



Data Path : C:\msdchem\1\DATA\E102425\
Data File : E25V29737.D
Acq On : 24 Oct 2025 10:33 pm
Operator :
Sample : 8260STD/BFB 10PPB 25J0337
Misc : 1

Quant Time : Mon Oct 27 10:32:51 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
QLast Update : Mon Jul 14 08:24:03 2025

Original Integration
FLUORODICHLOROMETHANE



Original Int. Results

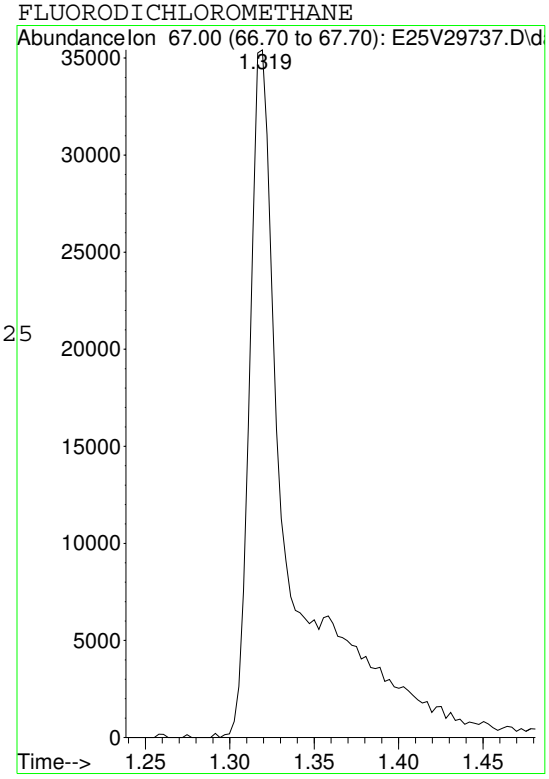
RT : 1.32
Area : 43237
Amount: 6.06654

Manual Int. Results

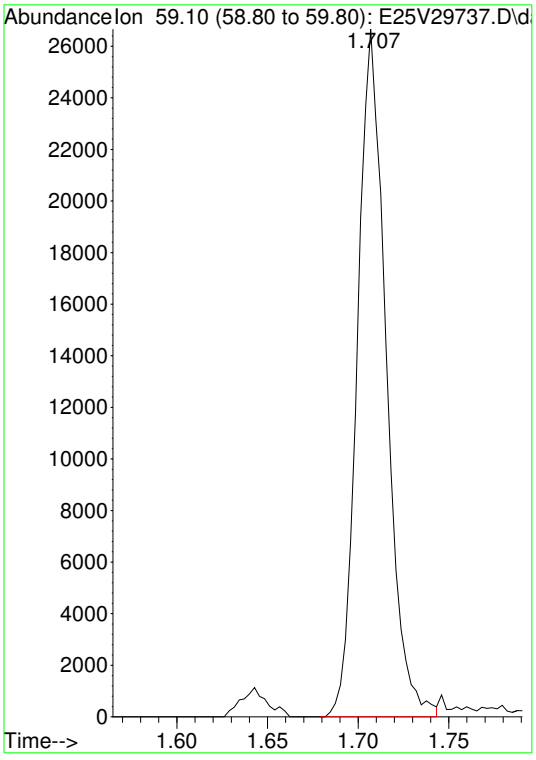
Mon Oct 27 10:32:23 2025

MIuser: EEH
Reason: Split Peak
RT : 1.32
Area : 60959
Amount: 8.55309

Manual Integration
FLUORODICHLOROMETHANE



Original Integration
DI ETHYL ETHER



Original Int. Results

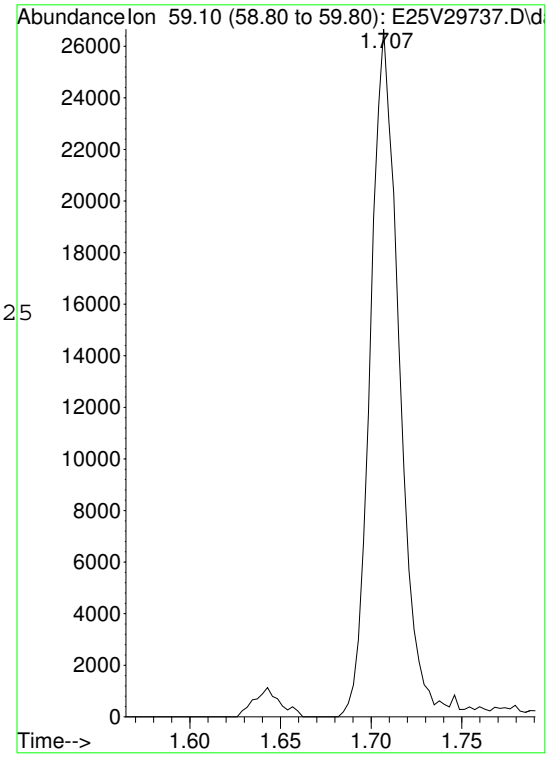
RT : 1.71
Area : 29466
Amount: 7.95816

Manual Int. Results

Mon Oct 27 10:32:25 2025

MIuser: EEH
Reason: Split Peak
RT : 1.71
Area : 30524
Amount: 8.2439

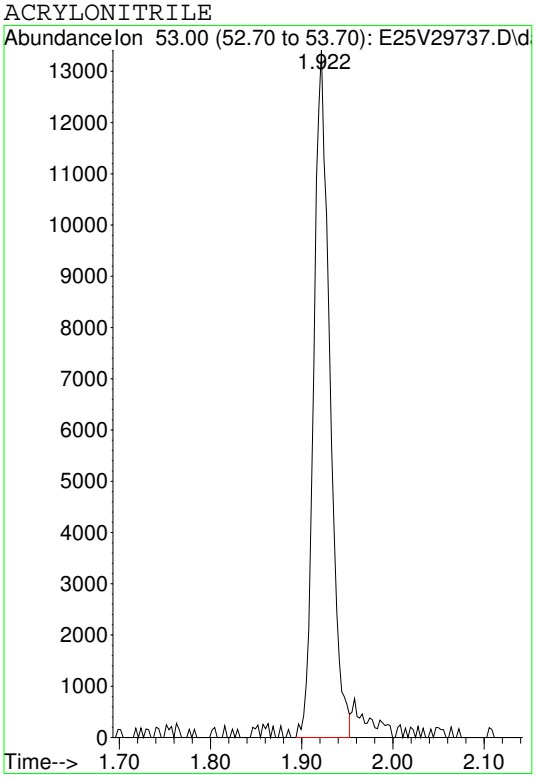
Manual Integration
DI ETHYL ETHER



Data Path : C:\msdchem\1\DATA\E102425\
Data File : E25V29737.D
Acq On : 24 Oct 2025 10:33 pm
Operator :
Sample : 8260STD/BFB 10PPB 25J0337
Misc : 1

Quant Time : Mon Oct 27 10:32:51 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
QLast Update : Mon Jul 14 08:24:03 2025

Original Integration
ACRYLONITRILE



Original Int. Results

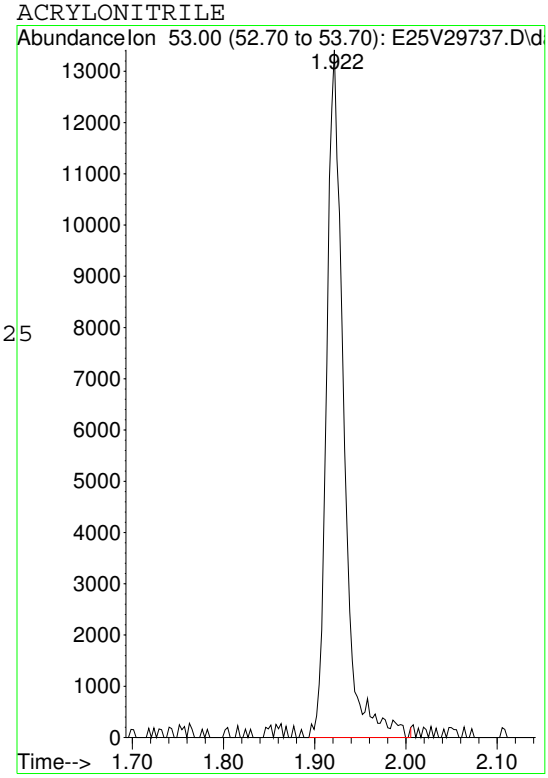
RT : 1.92
Area : 16465
Amount: 7.89839

Manual Int. Results

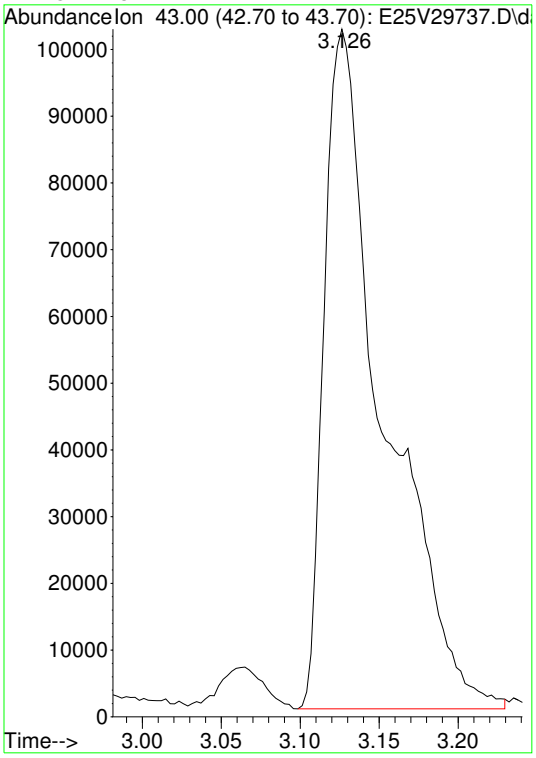
Mon Oct 27 10:32:31 2025

MIuser: EEH
Reason: Split Peak
RT : 1.92
Area : 17419
Amount: 8.35603

Manual Integration
ACRYLONITRILE



Original Integration
2-BUTANONE



Original Int. Results

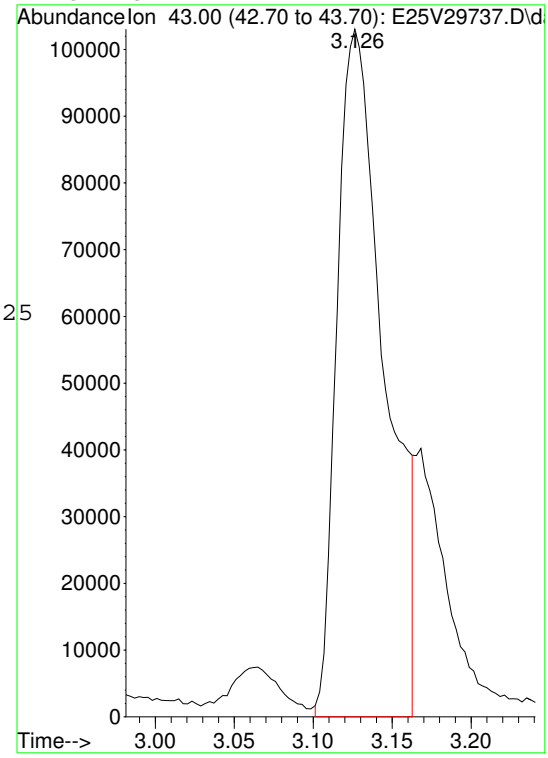
RT : 3.13
Area : 266117
Amount: 101.2

Manual Int. Results

Mon Oct 27 10:32:41 2025

MIuser: EEH
Reason: Split Peak
RT : 3.13
Area : 217015
Amount: 82.5271

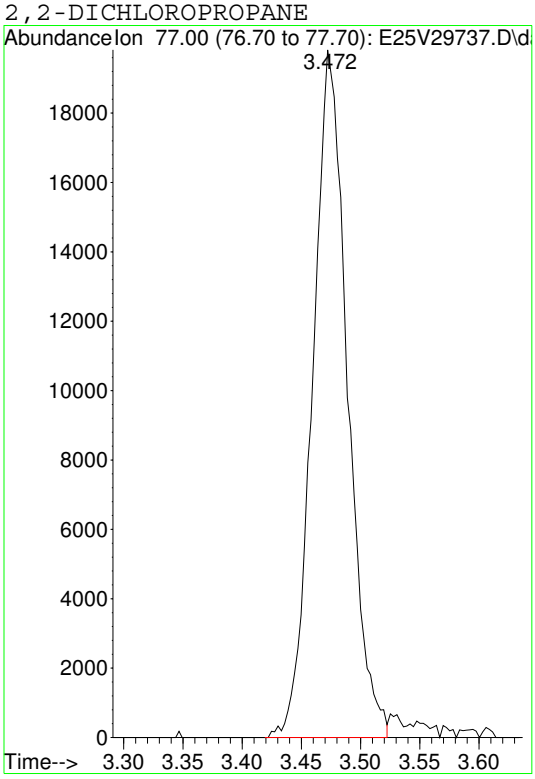
Manual Integration
2-BUTANONE



Data Path : C:\msdchem\1\DATA\E102425\
Data File : E25V29737.D
Acq On : 24 Oct 2025 10:33 pm
Operator :
Sample : 8260STD/BFB 10PPB 25J0337
Misc : 1

Quant Time : Mon Oct 27 10:32:51 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
QLast Update : Mon Jul 14 08:24:03 2025

Original Integration
2,2-DICHLOROPROPANE



Original Int. Results

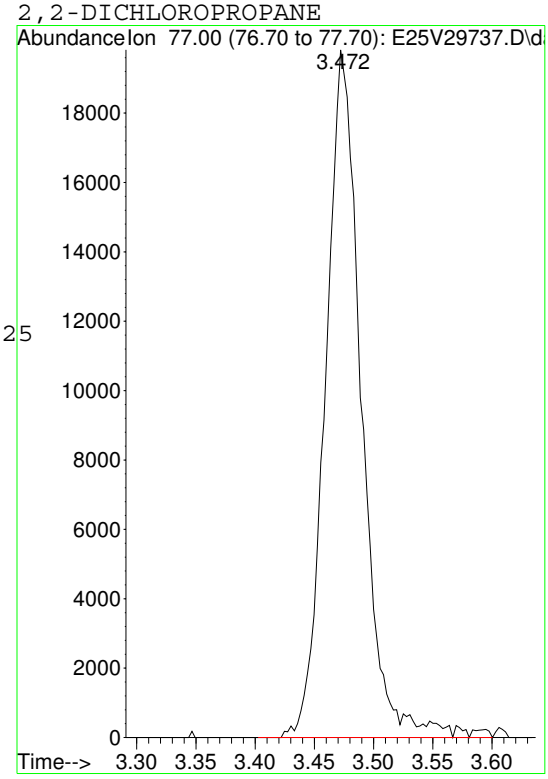
RT : 3.47
Area : 40441
Amount: 7.89482

Manual Int. Results

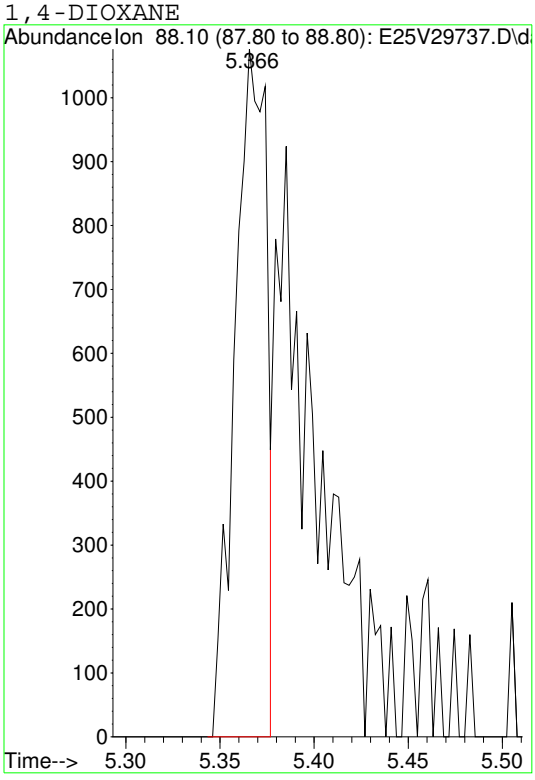
Mon Oct 27 10:32:45 2025

MIuser: EEH
Reason: Split Peak
RT : 3.47
Area : 41891
Amount: 8.17789

Manual Integration
2,2-DICHLOROPROPANE



Original Integration
1,4-DIOXANE



Original Int. Results

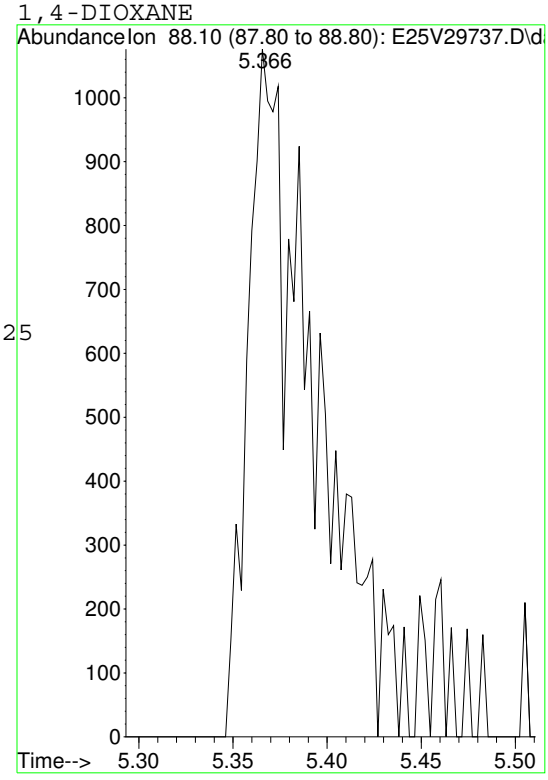
RT : 5.37
Area : 1257
Amount: 41.538

Manual Int. Results

Mon Oct 27 10:32:51 2025

MIuser: EEH
Reason: Split Peak
RT : 5.37
Area : 2943
Amount: 97.2525

Manual Integration
1,4-DIOXANE



8 - FORM VIII
INTERNAL STANDARD AREA AND RT SUMMARY

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Sequence:	S127597	Instrument:	GCMSVOA7
		Calibration:	2500468

Internal Standard	Response	RT	Reference Response	Reference RT	Area %	Area % Limits	RT Diff	RT Diff Limit	Q
Calibration Check (S127597-CCV1)			*Lab File ID: G25V28804.D*			*Analyzed: 10/15/25 04:41*			
Pentafluorobenzene	390528	5.574	391487	5.57	100	50 - 200	0.0040	+/-0.50	
1,4-Difluorobenzene	668525	6.421	662081	6.415	101	50 - 200	0.0060	+/-0.50	
Chlorobenzene-d5	283481	9.488	279483	9.488	101	50 - 200	0.0000	+/-0.50	
1,4-Dichlorobenzene-d4	317390	11.84	305324	11.84	104	50 - 200	0.0000	+/-0.50	
LCS (B416009-BS1)			*Lab File ID: G25V28805.D*			*Analyzed: 10/15/25 05:06*			
Pentafluorobenzene	372242	5.574	390528	5.574	95	50 - 200	0.0000	+/-0.50	
1,4-Difluorobenzene	644504	6.42	668525	6.421	96	50 - 200	-0.0010	+/-0.50	
Chlorobenzene-d5	267239	9.488	283481	9.488	94	50 - 200	0.0000	+/-0.50	
1,4-Dichlorobenzene-d4	302455	11.84	317390	11.84	95	50 - 200	0.0000	+/-0.50	
LCS Dup (B416009-BSD1)			*Lab File ID: G25V28806.D*			*Analyzed: 10/15/25 05:32*			
Pentafluorobenzene	375257	5.574	390528	5.574	96	50 - 200	0.0000	+/-0.50	
1,4-Difluorobenzene	661312	6.421	668525	6.421	99	50 - 200	0.0000	+/-0.50	
Chlorobenzene-d5	288073	9.488	283481	9.488	102	50 - 200	0.0000	+/-0.50	
1,4-Dichlorobenzene-d4	306411	11.84	317390	11.84	97	50 - 200	0.0000	+/-0.50	
Blank (B416009-BLK1)			*Lab File ID: G25V28808.D*			*Analyzed: 10/15/25 06:23*			
Pentafluorobenzene	361304	5.579	390528	5.574	93	50 - 200	0.0050	+/-0.50	
1,4-Difluorobenzene	609946	6.42	668525	6.421	91	50 - 200	-0.0010	+/-0.50	
Chlorobenzene-d5	254805	9.488	283481	9.488	90	50 - 200	0.0000	+/-0.50	
1,4-Dichlorobenzene-d4	270376	11.84	317390	11.84	85	50 - 200	0.0000	+/-0.50	
SF-SF-MW-301ML(559-25) (25J0891-05)			*Lab File ID: G25V28812.D*			*Analyzed: 10/15/25 08:06*			
Pentafluorobenzene	336889	5.579	390528	5.574	86	50 - 200	0.0050	+/-0.50	
1,4-Difluorobenzene	608340	6.42	668525	6.421	91	50 - 200	-0.0010	+/-0.50	
Chlorobenzene-d5	269135	9.488	283481	9.488	95	50 - 200	0.0000	+/-0.50	
1,4-Dichlorobenzene-d4	276216	11.84	317390	11.84	87	50 - 200	0.0000	+/-0.50	
Matrix Spike (B416009-MS1)			*Lab File ID: G25V28814.D*			*Analyzed: 10/15/25 08:57*			
Pentafluorobenzene	367192	5.574	390528	5.574	94	50 - 200	0.0000	+/-0.50	
1,4-Difluorobenzene	625467	6.42	668525	6.421	94	50 - 200	-0.0010	+/-0.50	
Chlorobenzene-d5	276862	9.488	283481	9.488	98	50 - 200	0.0000	+/-0.50	
1,4-Dichlorobenzene-d4	298412	11.84	317390	11.84	94	50 - 200	0.0000	+/-0.50	

8 - FORM VIII
INTERNAL STANDARD AREA AND RT SUMMARY

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Sequence:	S127597	Instrument:	GCMSVOA7
		Calibration:	2500468

Internal Standard	Response	RT	Reference Response	Reference RT	Area %	Area % Limits	RT Diff	RT Diff Limit	Q
Matrix Spike Dup (B416009-MSD1)			*Lab File ID: G25V28815.D*			*Analyzed: 10/15/25 09:23*			
Pentafluorobenzene	358662	5.574	390528	5.574	92	50 - 200	0.0000	+/-0.50	
1,4-Difluorobenzene	634088	6.42	668525	6.421	95	50 - 200	-0.0010	+/-0.50	
Chlorobenzene-d5	279449	9.488	283481	9.488	99	50 - 200	0.0000	+/-0.50	
1,4-Dichlorobenzene-d4	300906	11.84	317390	11.84	95	50 - 200	0.0000	+/-0.50	
SF-SF-MW-301ML(498.25) (25J0891-02)			*Lab File ID: G25V28817.D*			*Analyzed: 10/15/25 10:14*			
Pentafluorobenzene	324101	5.579	390528	5.574	83	50 - 200	0.0050	+/-0.50	
1,4-Difluorobenzene	590991	6.42	668525	6.421	88	50 - 200	-0.0010	+/-0.50	
Chlorobenzene-d5	252918	9.488	283481	9.488	89	50 - 200	0.0000	+/-0.50	
1,4-Dichlorobenzene-d4	256754	11.84	317390	11.84	81	50 - 200	0.0000	+/-0.50	
SF-SF-MW-301ML(556.25) (25J0891-03)			*Lab File ID: G25V28818.D*			*Analyzed: 10/15/25 10:40*			
Pentafluorobenzene	325087	5.574	390528	5.574	83	50 - 200	0.0000	+/-0.50	
1,4-Difluorobenzene	593649	6.42	668525	6.421	89	50 - 200	-0.0010	+/-0.50	
Chlorobenzene-d5	268109	9.488	283481	9.488	95	50 - 200	0.0000	+/-0.50	
1,4-Dichlorobenzene-d4	266515	11.84	317390	11.84	84	50 - 200	0.0000	+/-0.50	
SF-SF-MW-301ML(557.25) (25J0891-04)			*Lab File ID: G25V28819.D*			*Analyzed: 10/15/25 11:05*			
Pentafluorobenzene	324583	5.574	390528	5.574	83	50 - 200	0.0000	+/-0.50	
1,4-Difluorobenzene	570872	6.42	668525	6.421	85	50 - 200	-0.0010	+/-0.50	
Chlorobenzene-d5	252680	9.488	283481	9.488	89	50 - 200	0.0000	+/-0.50	
1,4-Dichlorobenzene-d4	261386	11.84	317390	11.84	82	50 - 200	0.0000	+/-0.50	
SF-SF-MW-301ML(575.25) (25J0891-06)			*Lab File ID: G25V28820.D*			*Analyzed: 10/15/25 11:31*			
Pentafluorobenzene	322780	5.574	390528	5.574	83	50 - 200	0.0000	+/-0.50	
1,4-Difluorobenzene	580391	6.42	668525	6.421	87	50 - 200	-0.0010	+/-0.50	
Chlorobenzene-d5	254325	9.488	283481	9.488	90	50 - 200	0.0000	+/-0.50	
1,4-Dichlorobenzene-d4	264668	11.84	317390	11.84	83	50 - 200	0.0000	+/-0.50	

8 - FORM VIII
INTERNAL STANDARD AREA AND RT SUMMARY

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Sequence:	S127691	Instrument:	GCMSVOA5
		Calibration:	2500042

Internal Standard	Response	RT	Reference Response	Reference RT	Area %	Area % Limits	RT Diff	RT Diff Limit	Q
Calibration Check (S127691-CCV1)			*Lab File ID: E25V29737.D*			*Analyzed: 10/24/25 22:33*			
Pentafluorobenzene	283585	4.061	266897	4.083	106	50 - 200	-0.0220	+/-0.50	
1,4-Difluorobenzene	402605	4.825	386073	4.85	104	50 - 200	-0.0250	+/-0.50	
Chlorobenzene-d5	179370	7.708	198657	7.73	90	50 - 200	-0.0220	+/-0.50	
1,4-Dichlorobenzene-d4	180385	9.978	187845	10	96	50 - 200	-0.0220	+/-0.50	
LCS (B415974-BS1)			*Lab File ID: E25V29740.D*			*Analyzed: 10/24/25 23:49*			
Pentafluorobenzene	277485	4.055	283585	4.061	98	50 - 200	-0.0060	+/-0.50	
1,4-Difluorobenzene	399667	4.822	402605	4.825	99	50 - 200	-0.0030	+/-0.50	
Chlorobenzene-d5	175363	7.708	179370	7.708	98	50 - 200	0.0000	+/-0.50	
1,4-Dichlorobenzene-d4	175864	9.978	180385	9.978	97	50 - 200	0.0000	+/-0.50	
LCS Dup (B415974-BSD1)			*Lab File ID: E25V29741.D*			*Analyzed: 10/25/25 00:14*			
Pentafluorobenzene	276895	4.061	283585	4.061	98	50 - 200	0.0000	+/-0.50	
1,4-Difluorobenzene	401666	4.825	402605	4.825	100	50 - 200	0.0000	+/-0.50	
Chlorobenzene-d5	175198	7.711	179370	7.708	98	50 - 200	0.0030	+/-0.50	
1,4-Dichlorobenzene-d4	170383	9.981	180385	9.978	94	50 - 200	0.0030	+/-0.50	
Blank (B415974-BLK1)			*Lab File ID: E25V29743.D*			*Analyzed: 10/25/25 01:05*			
Pentafluorobenzene	288892	4.052	283585	4.061	102	50 - 200	-0.0090	+/-0.50	
1,4-Difluorobenzene	400783	4.822	402605	4.825	100	50 - 200	-0.0030	+/-0.50	
Chlorobenzene-d5	174800	7.708	179370	7.708	97	50 - 200	0.0000	+/-0.50	
1,4-Dichlorobenzene-d4	175187	9.978	180385	9.978	97	50 - 200	0.0000	+/-0.50	
FB20251011 (25J0891-01)			*Lab File ID: E25V29744.D*			*Analyzed: 10/25/25 01:30*			
Pentafluorobenzene	291903	4.058	283585	4.061	103	50 - 200	-0.0030	+/-0.50	
1,4-Difluorobenzene	406943	4.824	402605	4.825	101	50 - 200	-0.0010	+/-0.50	
Chlorobenzene-d5	168944	7.708	179370	7.708	94	50 - 200	0.0000	+/-0.50	
1,4-Dichlorobenzene-d4	173100	9.978	180385	9.978	96	50 - 200	0.0000	+/-0.50	

QC DATA

1 - FORM I
ANALYSIS DATA SHEET

Blank

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Water	Laboratory ID:	B415974-BLK1	File ID:	E25V29743.D
Sampled:		Prepared:	10/23/25 13:48	Analyzed:	10/25/25 01:05
Solids:		Preparation:	SW-846 5030B	Dilution:	
Initial/Final:	5 mL / 5 mL				
Batch:	B415974	Sequence:	S127691	Calibration:	2500042
Instrument:	GCMSVOA5				
Column:	1				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
67-64-1	Acetone		1.9	50	V-05
71-43-2	Benzene		0.19	1.0	
74-97-5	Bromochloromethane		0.34	1.0	
75-27-4	Bromodichloromethane		0.14	0.50	
75-25-2	Bromoform		0.32	1.0	
74-83-9	Bromomethane		0.91	2.0	V-05
78-93-3	2-Butanone (MEK)		1.5	20	
104-51-8	n-Butylbenzene		0.14	1.0	
135-98-8	sec-Butylbenzene		0.14	1.0	
98-06-6	tert-Butylbenzene		0.13	1.0	
75-15-0	Carbon Disulfide		1.6	5.0	
56-23-5	Carbon Tetrachloride		0.18	5.0	
108-90-7	Chlorobenzene		0.12	1.0	
124-48-1	Chlorodibromomethane		0.12	0.50	
75-00-3	Chloroethane		0.43	2.0	
67-66-3	Chloroform		0.14	2.0	
74-87-3	Chloromethane		0.39	2.0	V-05
110-82-7	Cyclohexane		1.3	5.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)		0.62	5.0	
106-93-4	1,2-Dibromoethane (EDB)		0.12	0.50	
95-50-1	1,2-Dichlorobenzene		0.13	1.0	
541-73-1	1,3-Dichlorobenzene		0.14	1.0	
106-46-7	1,4-Dichlorobenzene		0.14	1.0	
75-71-8	Dichlorodifluoromethane (Freon 12)		0.23	2.0	
75-34-3	1,1-Dichloroethane		0.19	1.0	
107-06-2	1,2-Dichloroethane		0.28	1.0	
75-35-4	1,1-Dichloroethylene		0.15	1.0	
156-59-2	cis-1,2-Dichloroethylene		0.19	1.0	
156-60-5	trans-1,2-Dichloroethylene		0.19	1.0	

1 - FORM I
ANALYSIS DATA SHEET

Blank

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Water	Laboratory ID:	B415974-BLK1	File ID:	E25V29743.D
Sampled:		Prepared:	10/23/25 13:48	Analyzed:	10/25/25 01:05
Solids:		Preparation:	SW-846 5030B	Dilution:	
Initial/Final:	5 mL / 5 mL				
Batch:	B415974	Sequence:	S127691	Calibration:	2500042
Instrument:	GCMSVOA5				
Column:	1				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
78-87-5	1,2-Dichloropropane		0.20	1.0	
10061-01-5	cis-1,3-Dichloropropene		0.16	0.50	
10061-02-6	trans-1,3-Dichloropropene		0.16	0.50	
100-41-4	Ethylbenzene		0.11	1.0	
591-78-6	2-Hexanone (MBK)		1.2	10	
98-82-8	Isopropylbenzene (Cumene)		0.16	1.0	
99-87-6	p-Isopropyltoluene (p-Cymene)		0.14	1.0	
79-20-9	Methyl Acetate		0.40	1.0	L-04, V-05
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.11	1.0	
108-87-2	Methyl Cyclohexane		0.17	1.0	
75-09-2	Methylene Chloride		0.17	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)		1.2	10	
91-20-3	Naphthalene		0.21	2.0	
103-65-1	n-Propylbenzene		0.11	1.0	
100-42-5	Styrene		0.16	1.0	
79-34-5	1,1,2,2-Tetrachloroethane		0.11	0.50	
127-18-4	Tetrachloroethylene		0.15	1.0	
108-88-3	Toluene		0.11	1.0	
87-61-6	1,2,3-Trichlorobenzene		0.21	5.0	
120-82-1	1,2,4-Trichlorobenzene		0.18	1.0	
71-55-6	1,1,1-Trichloroethane		0.15	1.0	
79-00-5	1,1,2-Trichloroethane		0.15	1.0	
79-01-6	Trichloroethylene		0.16	1.0	
75-69-4	Trichlorofluoromethane (Freon 11)		0.16	2.0	
96-18-4	1,2,3-Trichloropropane		0.23	2.0	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1		0.15	1.0	
95-63-6	1,2,4-Trimethylbenzene		0.15	1.0	
108-67-8	1,3,5-Trimethylbenzene		0.16	1.0	
75-01-4	Vinyl Chloride		0.22	2.0	

1 - FORM I
ANALYSIS DATA SHEET

Blank

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Water	Laboratory ID:	B415974-BLK1	File ID:	E25V29743.D
Sampled:		Prepared:	10/23/25 13:48	Analyzed:	10/25/25 01:05
Solids:		Preparation:	SW-846 5030B	Dilution:	
Initial/Final:	5 mL / 5 mL				
Batch:	B415974	Sequence:	S127691	Calibration:	2500042
Instrument:	GCMSVOA5				
Column:	1				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
179601-23-1	m+p Xylene		0.30	2.0	
95-47-6	o-Xylene		0.16	1.0	
1330-20-7	Xylenes (total)		1.0	1.0	

Data Path : C:\msdchem\1\DATA\E102425\
Data File : E25V29743.D
Acq On : 25 Oct 2025 1:05 am
Operator :
Sample : B0-BLK1 Inst : GCMSVOA5
Misc : 1
ALS Vial : 43 Sample Multiplier: 1

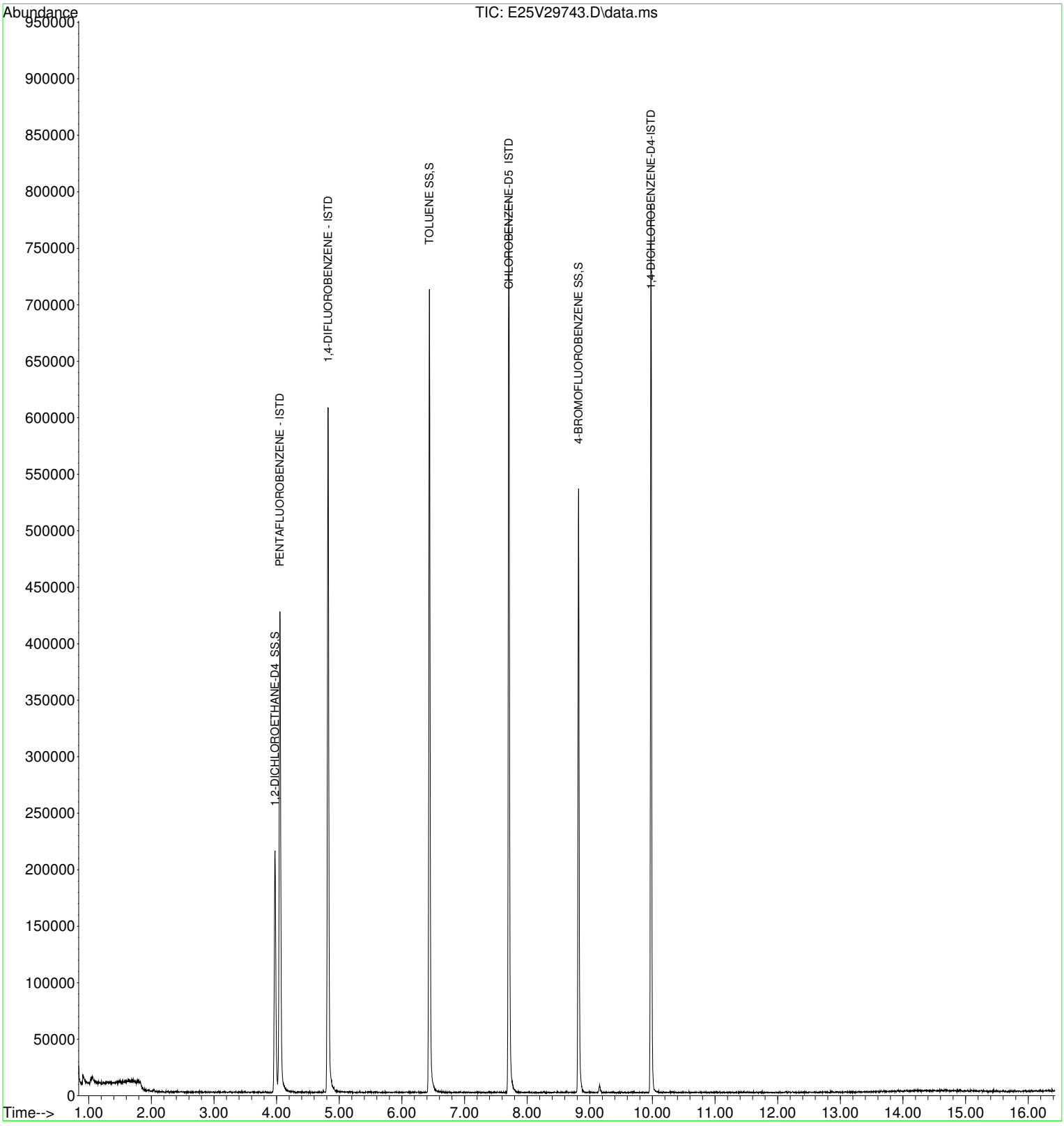
Quant Time: Oct 27 10:36:52 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Jul 14 08:24:03 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) PENTAFLUOROBENZENE - ISTD	4.052	168	288892	30.00	UG/L	0.00
50) 1,4-DIFLUOROBENZENE - ...	4.822	114	400783	30.00	UG/L	0.00
73) CHLOROBENZENE-D5 ISTD	7.708	82	174800	30.00	UG/L	0.00
92) 1,4-DICHLOROBENZENE-D4...	9.978	152	175187	30.00	UG/L	0.00
System Monitoring Compounds						
2) 1,2-DICHLOROETHANE-D4 SS	3.974	65	127627	22.99	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 91.96%			
51) TOLUENE SS	6.439	98	363148	23.36	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 93.44%			
74) 4-BROMOFLUOROBENZENE SS	8.821	95	132147	25.64	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 102.56%			
Target Compounds						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\DATA\E102425\
Data File : E25V29743.D
Acq On : 25 Oct 2025 1:05 am
Operator :
Sample : B0-BLK1 Inst : GCMSVOA5
Misc : 1
ALS Vial : 43 Sample Multiplier: 1

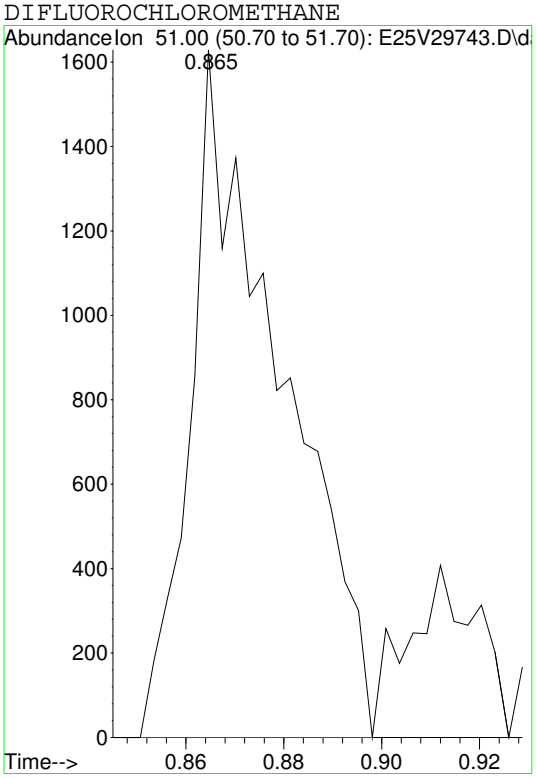
Quant Time: Oct 27 10:36:52 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Jul 14 08:24:03 2025
Response via : Initial Calibration



Data Path : C:\msdchem\1\DATA\E102425\
Data File : E25V29743.D
Acq On : 25 Oct 2025 1:05 am
Operator :
Sample : B0-BLK1
Misc : 1

Quant Time : Mon Oct 27 10:36:52 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
QLast Update : Mon Jul 14 08:24:03 2025

Original Integration
DIFLUOROCHLOROMETHANE



Original Int. Results

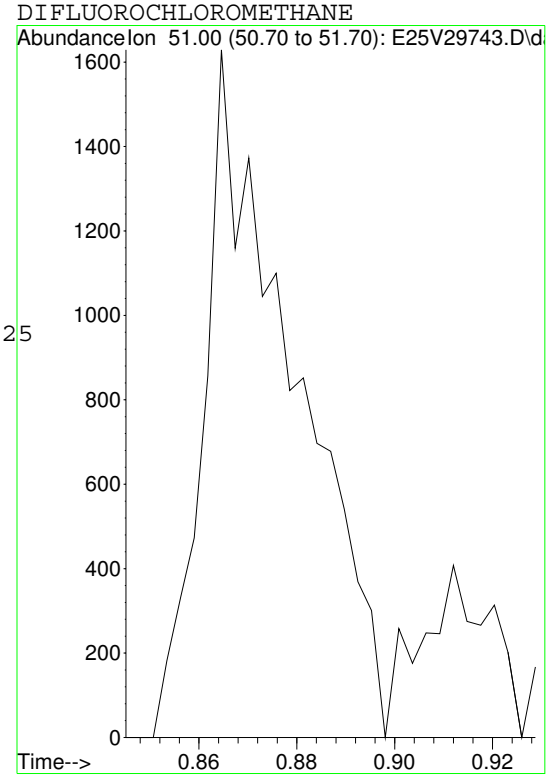
RT : 0.86
Area : 2076
Amount: 0.244539

Manual Int. Results

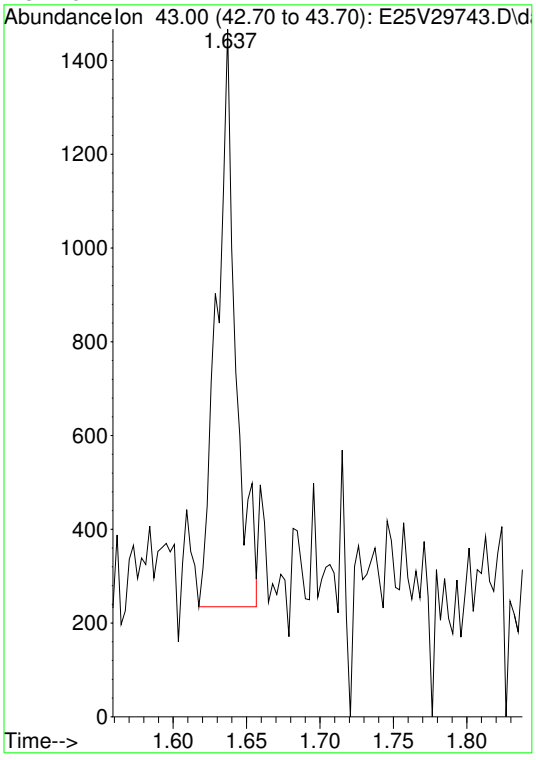
Mon Oct 27 10:36:42 2025

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

Manual Integration
DIFLUOROCHLOROMETHANE



Original Integration
ACETONE



Original Int. Results

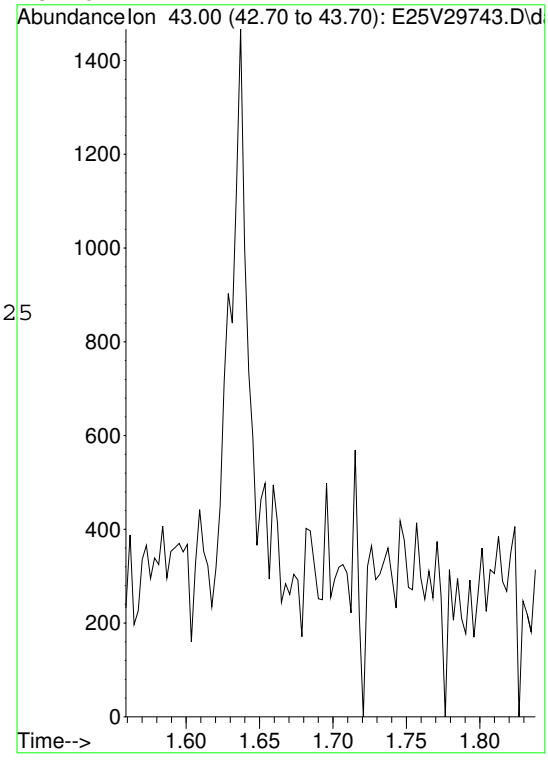
RT : 1.64
Area : 1084
Amount: 0.733404

Manual Int. Results

Mon Oct 27 10:36:43 2025

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

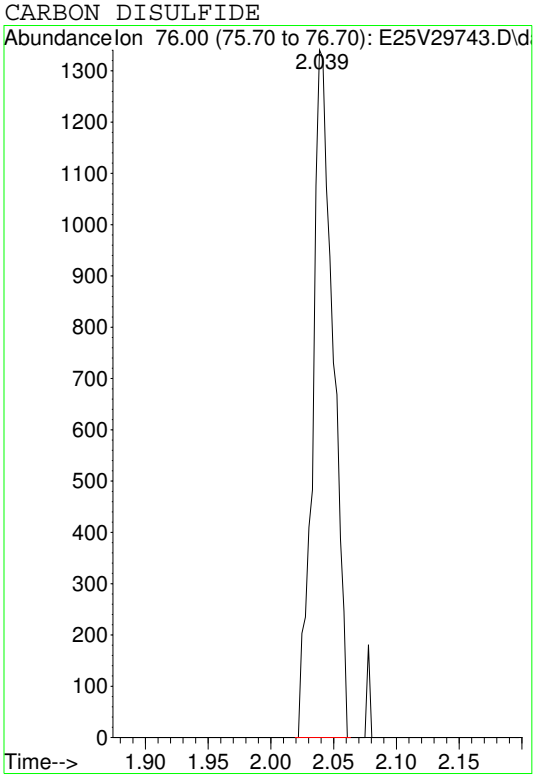
Manual Integration
ACETONE



Data Path : C:\msdchem\1\DATA\E102425\
Data File : E25V29743.D
Acq On : 25 Oct 2025 1:05 am
Operator :
Sample : B0-BLK1
Misc : 1

Quant Time : Mon Oct 27 10:36:52 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
QLast Update : Mon Jul 14 08:24:03 2025

Original Integration
CARBON DISULFIDE



Original Int. Results

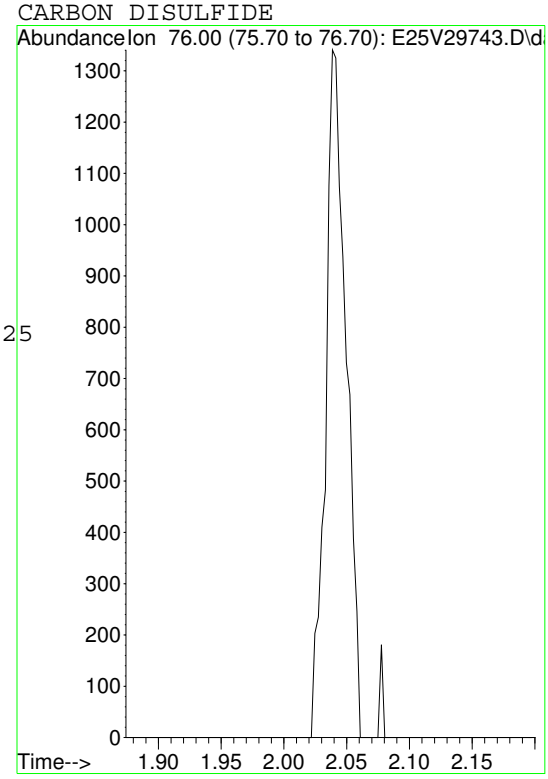
RT : 2.04
Area : 1526
Amount: 0.14105

Manual Int. Results

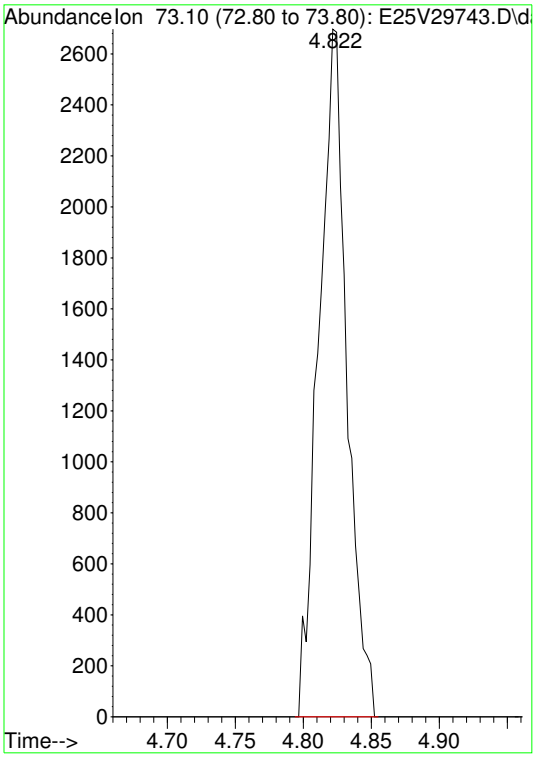
Mon Oct 27 10:36:45 2025

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

Manual Integration
CARBON DISULFIDE



Original Integration
T-AMYLMETHYL ETHER



Original Int. Results

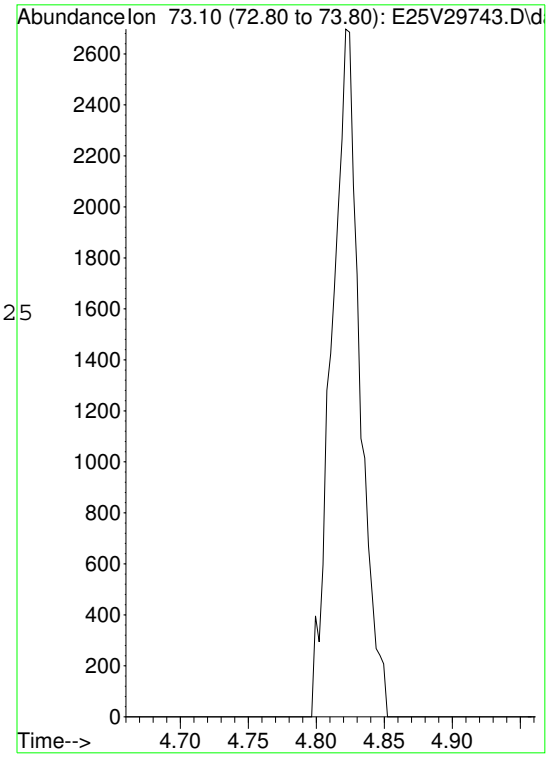
RT : 4.82
Area : 3865
Amount: 0.427359

Manual Int. Results

Mon Oct 27 10:36:47 2025

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

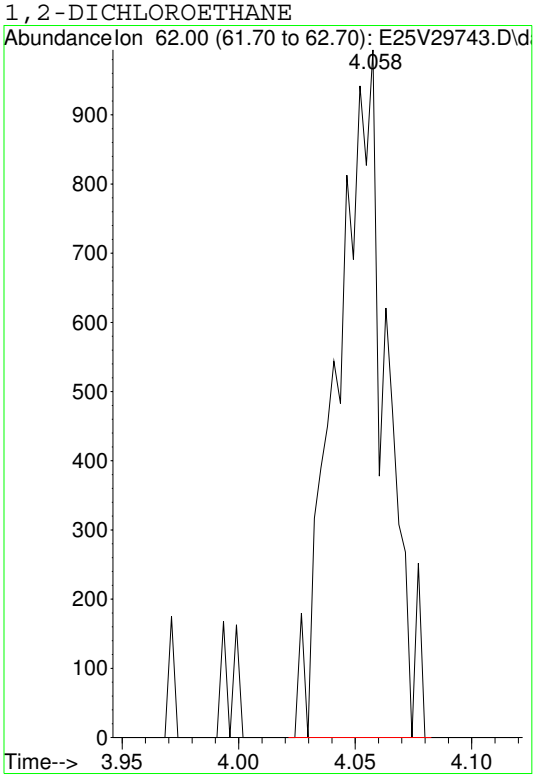
Manual Integration
T-AMYLMETHYL ETHER



Data Path : C:\msdchem\1\DATA\E102425\
Data File : E25V29743.D
Acq On : 25 Oct 2025 1:05 am
Operator :
Sample : B0-BLK1
Misc : 1

Quant Time : Mon Oct 27 10:36:52 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
QLast Update : Mon Jul 14 08:24:03 2025

Original Integration
1,2-DICHLOROETHANE



Original Int. Results

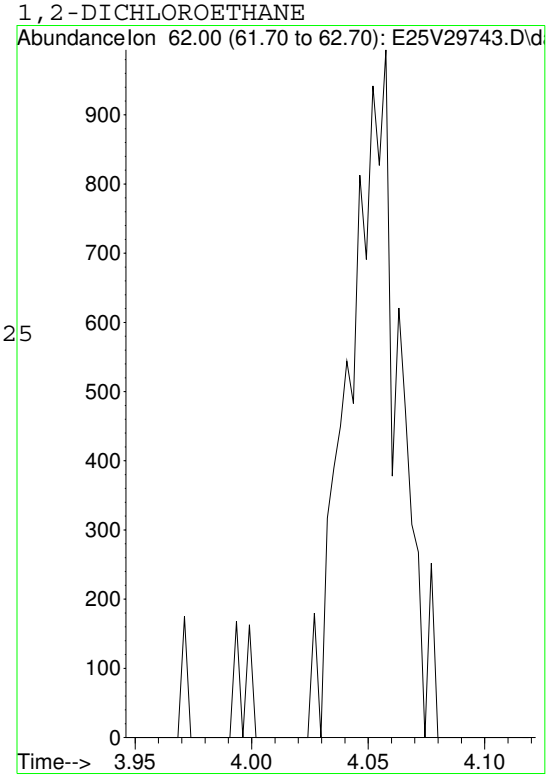
RT : 4.06
Area : 1494
Amount: 0.243936

Manual Int. Results

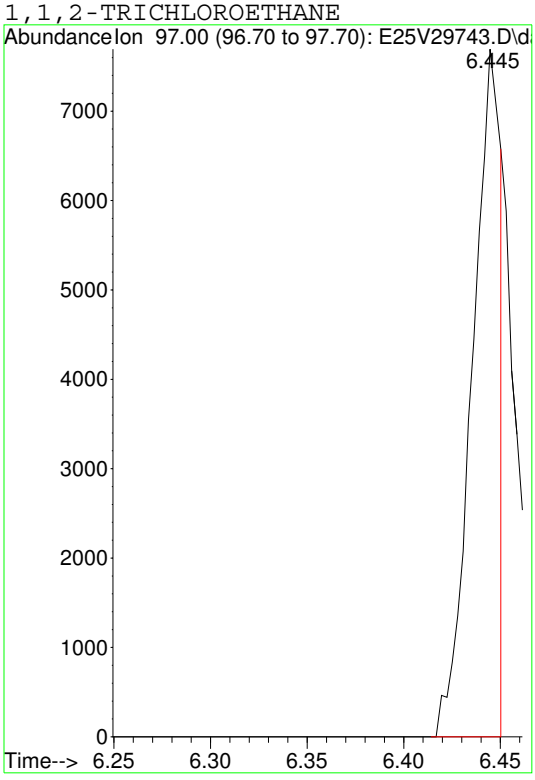
Mon Oct 27 10:36:49 2025

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

Manual Integration
1,2-DICHLOROETHANE



Original Integration
1,1,2-TRICHLOROETHANE



Original Int. Results

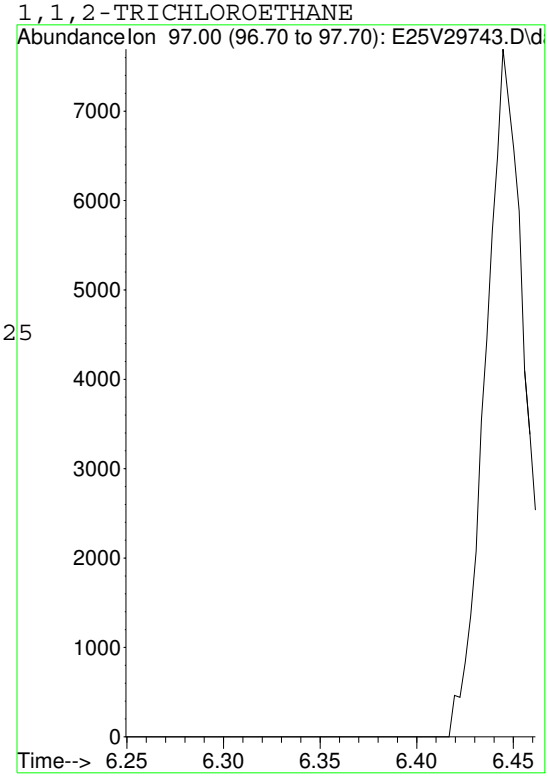
RT : 6.44
Area : 7815
Amount: 2.67076

Manual Int. Results

Mon Oct 27 10:36:52 2025

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

Manual Integration
1,1,2-TRICHLOROETHANE



1 - FORM I
ANALYSIS DATA SHEET

LCS

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Water	Laboratory ID:	B415974-BS1	File ID:	E25V29740.D
Sampled:		Prepared:	10/23/25 13:48	Analyzed:	10/24/25 23:49
Solids:		Preparation:	SW-846 5030B	Dilution:	
Initial/Final:	5 mL / 5 mL				
Batch:	B415974	Sequence:	S127691	Calibration:	2500042
Instrument:	GCMSVOA5				
Column:	1				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
67-64-1	Acetone	77.3	1.9	50	V-05
71-43-2	Benzene	9.44	0.19	1.0	
74-97-5	Bromochloromethane	8.27	0.34	1.0	
75-27-4	Bromodichloromethane	8.82	0.14	0.50	
75-25-2	Bromoform	11.2	0.32	1.0	
74-83-9	Bromomethane	8.34	0.91	2.0	V-05
78-93-3	2-Butanone (MEK)	75.1	1.5	20	
104-51-8	n-Butylbenzene	9.41	0.14	1.0	
135-98-8	sec-Butylbenzene	10.3	0.14	1.0	
98-06-6	tert-Butylbenzene	9.62	0.13	1.0	
75-15-0	Carbon Disulfide	84.4	1.6	5.0	
56-23-5	Carbon Tetrachloride	9.66	0.18	5.0	
108-90-7	Chlorobenzene	10.7	0.12	1.0	
124-48-1	Chlorodibromomethane	9.77	0.12	0.50	
75-00-3	Chloroethane	7.82	0.43	2.0	
67-66-3	Chloroform	8.83	0.14	2.0	
74-87-3	Chloromethane	7.37	0.39	2.0	V-05
110-82-7	Cyclohexane	8.38	1.3	5.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	9.34	0.62	5.0	
106-93-4	1,2-Dibromoethane (EDB)	9.72	0.12	0.50	
95-50-1	1,2-Dichlorobenzene	10.8	0.13	1.0	
541-73-1	1,3-Dichlorobenzene	10.1	0.14	1.0	
106-46-7	1,4-Dichlorobenzene	10.1	0.14	1.0	
75-71-8	Dichlorodifluoromethane (Freon 12)	9.75	0.23	2.0	
75-34-3	1,1-Dichloroethane	9.11	0.19	1.0	
107-06-2	1,2-Dichloroethane	8.04	0.28	1.0	
75-35-4	1,1-Dichloroethylene	8.87	0.15	1.0	
156-59-2	cis-1,2-Dichloroethylene	9.07	0.19	1.0	
156-60-5	trans-1,2-Dichloroethylene	8.77	0.19	1.0	

1 - FORM I
ANALYSIS DATA SHEET

LCS

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Water	Laboratory ID:	B415974-BS1	File ID:	E25V29740.D
Sampled:		Prepared:	10/23/25 13:48	Analyzed:	10/24/25 23:49
Solids:		Preparation:	SW-846 5030B	Dilution:	
Initial/Final:	5 mL / 5 mL				
Batch:	B415974	Sequence:	S127691	Calibration:	2500042
Instrument:	GCMSVOA5				
Column:	1				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
78-87-5	1,2-Dichloropropane	8.64	0.20	1.0	
10061-01-5	cis-1,3-Dichloropropene	8.89	0.16	0.50	
10061-02-6	trans-1,3-Dichloropropene	8.63	0.16	0.50	
100-41-4	Ethylbenzene	10.6	0.11	1.0	
591-78-6	2-Hexanone (MBK)	87.4	1.2	10	
98-82-8	Isopropylbenzene (Cumene)	10.7	0.16	1.0	
99-87-6	p-Isopropyltoluene (p-Cymene)	9.36	0.14	1.0	
79-20-9	Methyl Acetate	6.43	0.40	1.0	V-05, L-04
1634-04-4	Methyl tert-Butyl Ether (MTBE)	8.51	0.11	1.0	
108-87-2	Methyl Cyclohexane	8.73	0.17	1.0	
75-09-2	Methylene Chloride	8.41	0.17	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)	90.1	1.2	10	
91-20-3	Naphthalene	9.22	0.21	2.0	
103-65-1	n-Propylbenzene	10.5	0.11	1.0	
100-42-5	Styrene	10.2	0.16	1.0	
79-34-5	1,1,2,2-Tetrachloroethane	10.5	0.11	0.50	
127-18-4	Tetrachloroethylene	9.77	0.15	1.0	
108-88-3	Toluene	9.10	0.11	1.0	
87-61-6	1,2,3-Trichlorobenzene	8.43	0.21	5.0	
120-82-1	1,2,4-Trichlorobenzene	9.24	0.18	1.0	
71-55-6	1,1,1-Trichloroethane	9.43	0.15	1.0	
79-00-5	1,1,2-Trichloroethane	9.39	0.15	1.0	
79-01-6	Trichloroethylene	9.26	0.16	1.0	
75-69-4	Trichlorofluoromethane (Freon 11)	9.83	0.16	2.0	
96-18-4	1,2,3-Trichloropropane	10.4	0.23	2.0	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1	8.81	0.15	1.0	
95-63-6	1,2,4-Trimethylbenzene	9.56	0.15	1.0	
108-67-8	1,3,5-Trimethylbenzene	10.3	0.16	1.0	
75-01-4	Vinyl Chloride	8.71	0.22	2.0	

1 - FORM I
ANALYSIS DATA SHEET

LCS

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Water	Laboratory ID:	B415974-BS1	File ID:	E25V29740.D
Sampled:		Prepared:	10/23/25 13:48	Analyzed:	10/24/25 23:49
Solids:		Preparation:	SW-846 5030B	Dilution:	
Initial/Final:	5 mL / 5 mL				
Batch:	B415974	Sequence:	S127691	Calibration:	2500042
Instrument:	GCMSVOA5				
Column:	1				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
179601-23-1	m+p Xylene	21.4	0.30	2.0	
95-47-6	o-Xylene	11.0	0.16	1.0	
1330-20-7	Xylenes (total)	32.4	1.0	1.0	

Data Path : C:\msdchem\1\DATA\E102425\
Data File : E25V29740.D
Acq On : 24 Oct 2025 11:49 pm
Operator :
Sample : B0-BS1 Inst : GCMSVOA5
Misc : 1
ALS Vial : 40 Sample Multiplier: 1

Quant Time: Oct 27 10:35:18 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Jul 14 08:24:03 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.055	168	277485	30.00	UG/L		0.00
50) 1,4-DIFLUOROBENZENE - ...	4.822	114	399667	30.00	UG/L		0.00
73) CHLOROBENZENE-D5 ISTD	7.708	82	175363	30.00	UG/L		0.00
92) 1,4-DICHLOROBENZENE-D4...	9.978	152	175864	30.00	UG/L		0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	3.977	65	124563	23.36	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 93.44%				
51) TOLUENE SS	6.442	98	365487	23.58	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 94.32%				
74) 4-BROMOFLUOROBENZENE SS	8.821	95	126516	24.47	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 97.88%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	0.909	85	35901m	9.75	UG/L		
4) DIFLUOROCHLOROMETHANE	0.882	51	63152	7.74	UG/L	#	80
5) CHLOROMETHANE	0.988	50	72384	7.37	UG/L		100
6) VINYL CHLORIDE	1.052	62	44535	8.71	UG/L	#	80
7) BROMOMETHANE	1.219	94	27841	8.34	UG/L		96
8) CHLOROETHANE	1.283	64	26250m	7.82	UG/L		
9) Ethanol	1.319	45	5204m	76.39	UG/L		
10) FLUORODICHLOROMETHANE	1.314	67	56837	8.15	UG/L	#	80
11) TRICHLOROFLUOROMETHANE	1.551	101	48292	9.83	UG/L		99
12) DI ETHYL ETHER	1.704	59	28527	7.87	UG/L	#	67
13) ACROLEIN	1.562	56	49691	86.13	UG/L		97
14) ACETONE	1.634	43	109680	77.26	UG/L		95
15) 1,1-DICHLOROETHENE	1.849	61	57932	8.87	UG/L	#	81
16) 1,1,2-TRICL-1,2,2-TRIF...	1.989	101	30782	8.81	UG/L		94
17) IODOMETHANE	1.858	142	299929	47.80	UG/L		93
19) METHYL ACETATE	2.017	43	45862	6.43	UG/L	#	82
20) T-BUTYL ALCOHOL	1.911	59	31271	74.21	UG/L	#	88
21) ACRYLONITRILE	1.916	53	17278	8.47	UG/L		98
22) METHYLENE CHLORIDE	1.958	49	72529m	8.41	UG/L		
23) CARBON DISULFIDE	2.044	76	876626	84.36	UG/L	#	80
24) METHYL TERT-BUTYL ETHE...	2.558	73	73504	8.51	UG/L	#	69
25) TRANS 1,2-DICHLOROETHENE	2.432	61	58264	8.77	UG/L	#	75
26) 1,1-DICHLOROETHANE	2.638	63	73802	9.11	UG/L	#	93
28) VINYL ACETATE	2.848	43	875036	89.71	UG/L	#	84
30) DI ISOPROYL ETHER	3.163	45	160050	8.21	UG/L	#	70
32) 2-BUTANONE	3.121	43	193174	75.08	UG/L	#	77
34) T-BUTYL ETHYL ETHER	3.564	59	121951	8.45	UG/L	#	83
35) CIS-1,2-DICHLOROETHENE	3.204	61	60273	9.07	UG/L	#	73
36) 2,2-DICHLOROPROPANE	3.472	77	38407	7.66	UG/L		96
37) ETHYL ACETATE	3.528	43	44381	9.76	UG/L	#	82
38) BROMOCHLOROMETHANE	3.349	49	44259	8.27	UG/L	#	49
39) TETRAHYDROFURAN	3.762	42	12717m	7.95	UG/L		
41) CHLOROFORM	3.425	83	57443	8.83	UG/L		97
43) tert-Amyl-Alcohol	3.969	59	22091	66.89	UG/L	#	73
44) 1,1,1-TRICHLOROETHANE	4.119	97	50194	9.43	UG/L	#	93
45) CYCLOHEXANE	4.356	56	83839	8.38	UG/L	#	71
46) CARBON TETRACHLORIDE	4.451	117	46834	9.66	UG/L		98
47) 1,1-DICHLOROPROPENE	4.323	75	42966	9.11	UG/L		99
48) BENZENE	4.510	78	126106	9.44	UG/L	#	88
49) T-AMYLMETHYL ETHER	4.761	73	74377	8.56	UG/L	#	82
52) tert-Amyl Ethyl Ether ...	5.597	59	97252	8.17	UG/L	#	53
53) 1,2-DICHLOROETHANE	4.049	62	49127	8.04	UG/L	#	67
55) TRICHLOROETHENE	5.140	95	34099	9.26	UG/L		94

Data Path : C:\msdchem\1\DATA\E102425\
Data File : E25V29740.D
Acq On : 24 Oct 2025 11:49 pm
Operator :
Sample : B0-BS1 Inst : GCMSVOA5
Misc : 1
ALS Vial : 40 Sample Multiplier: 1

Quant Time: Oct 27 10:35:18 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Jul 14 08:24:03 2025
Response via : Initial Calibration

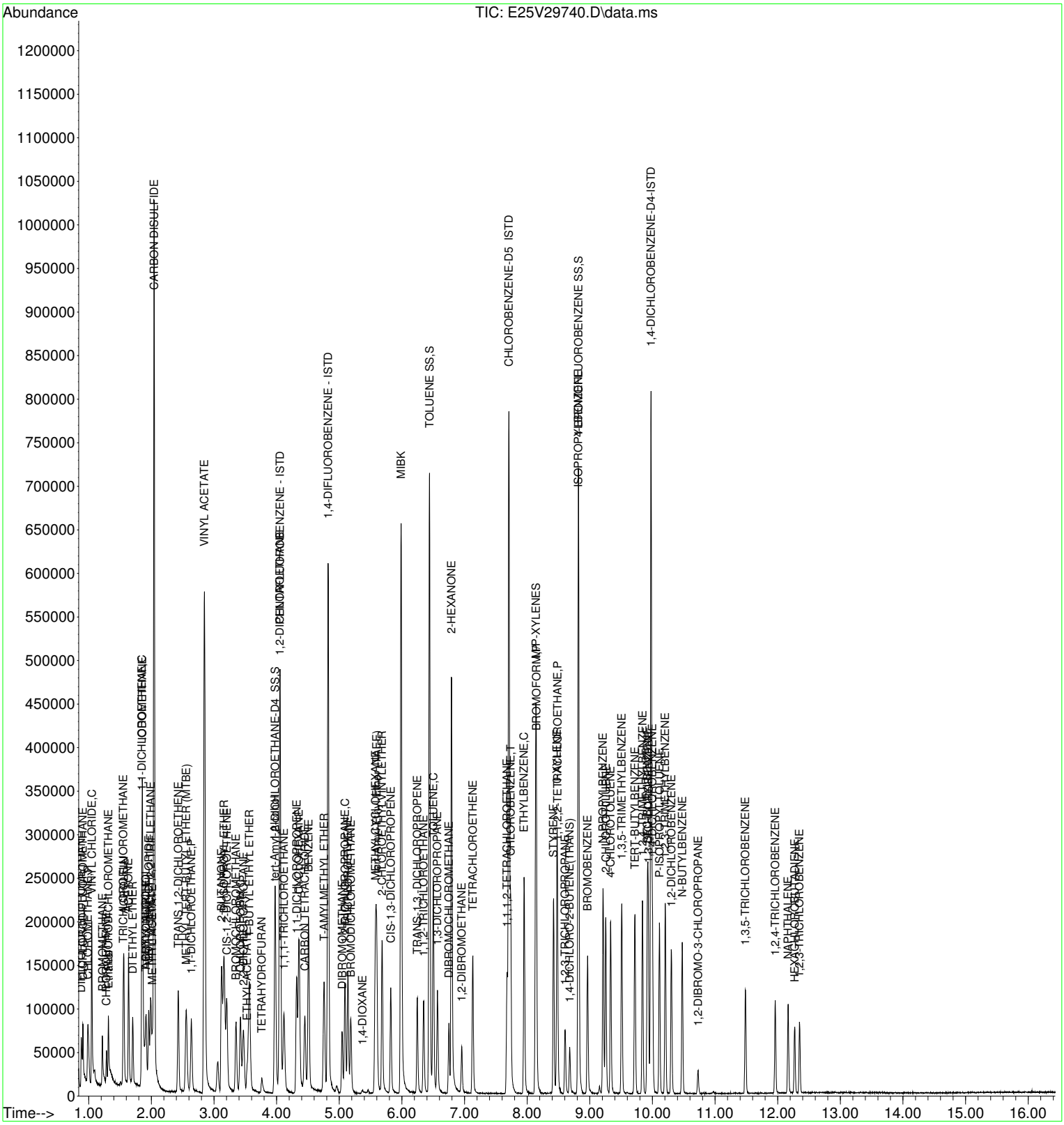
	Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
56)	METHYLCYCLOHEXANE	5.578	83	45148	8.73	UG/L	#	19
57)	1,2-DICHLOROPROPANE	5.095	63	42827	8.64	UG/L		94
58)	DIBROMOMETHANE	5.048	93	19811	9.25	UG/L		92
59)	1,4-DIOXANE	5.371	88	2786m	92.74	UG/L		
60)	BROMODICHLOROMETHANE	5.187	83	41675	8.82	UG/L		98
61)	2-CHLOROETHYLVINYLETHER	5.684	63	60063	32.02	UG/L	#	70
62)	MIBK	5.988	43	446348	90.09	UG/L	#	87
63)	CIS-1,3-DICHLOROPROPENE	5.823	75	47748	8.89	UG/L		99
64)	TOLUENE	6.501	91	128100	9.10	UG/L		99
65)	TRANS-1,3,-DICHLOROPRO...	6.244	75	40050	8.63	UG/L		99
67)	1,1,2-TRICHLOROETHANE	6.347	97	27393	9.39	UG/L		99
68)	2-HEXANONE	6.793	43	304504	87.35	UG/L		91
69)	TETRACHLOROETHENE	7.134	166	40350	9.77	UG/L		97
70)	1,3-DICHLOROPROPANE	6.568	76	42143	8.86	UG/L		98
71)	DIBROMOCHLOROMETHANE	6.752	129	35009	9.77	UG/L		100
72)	1,2-DIBROMOETHANE	6.955	107	30178	9.72	UG/L	#	99
75)	CHLOROBENZENE	7.739	112	85662	10.74	UG/L		96
76)	1,1,1,2-TETRACHLOROETHANE	7.680	131	33501	10.95	UG/L		95
77)	ETHYLBENZENE	7.951	91	140050	10.58	UG/L		99
78)	M/P-XYLENES	8.140	91	222536	21.44	UG/L		99
79)	0-XYLENE	8.478	91	110777	10.97	UG/L		100
80)	STYRENE	8.419	104	81675	10.15	UG/L		100
81)	BROMOFORM	8.149	173	24795	11.18	UG/L	#	97
82)	ISOPROPYLBENZENE	8.815	105	133381	10.72	UG/L		98
84)	1,1,2,2-TETRACHLOROETHANE	8.486	83	33227	10.50	UG/L		98
85)	1,4-DICHLORO-2-BUTENE(...	8.679	53	11117	8.71	UG/L	#	67
86)	BROMOBENZENE	8.966	77	49594	10.21	UG/L		100
87)	1,2,3-TRICHLOROPROPANE	8.606	75	24365	10.35	UG/L		97
88)	N-PROPYLBENZENE	9.211	91	145781	10.47	UG/L		99
89)	2-CHLOROT0LUENE	9.256	91	83637	9.85	UG/L		99
90)	1,3,5-TRIMETHYLBENZENE	9.510	105	97708	10.26	UG/L		99
91)	4-CHLOROTOLUENE	9.331	91	85931	10.11	UG/L		97
93)	TERT-BUTYLBENZENE	9.722	119	83322	9.62	UG/L		98
94)	1,2,4-TRIMETHYLBENZENE	9.841	105	96484	9.56	UG/L		97
95)	SEC-BUTYLBENZENE	9.920	105	114688	10.29	UG/L		97
96)	1,3-DICHLOROBENZENE	9.936	146	59364	10.08	UG/L		96
97)	P-ISOPROPYLTOLUENE	10.112	119	92639	9.36	UG/L		99
98)	1,4-DICHLOROBENZENE	10.000	146	61809	10.10	UG/L		99
99)	1,2,3-TRIMETHYLBENZENE	10.204	105	100117	10.06	UG/L		94
100)	N-BUTYLBENZENE	10.477	91	77534	9.41	UG/L		94
101)	1,2-DICHLOROBENZENE	10.304	146	58274	10.82	UG/L		97
102)	1,2-DIBROMO-3-CHLOROPR...	10.728	75	4785	9.34	UG/L		91
103)	1,3,5-TRICHLOROBENZENE	11.484	180	35488	9.77	UG/L		99
104)	1,2,4-TRICHLOROBENZENE	11.961	180	29267	9.24	UG/L		95
105)	HEXACHLOROBUTADIENE	12.273	225	14246	9.58	UG/L		100
106)	NAPHTHALENE	12.167	128	65863	9.22	UG/L		96
107)	1,2,3-TRICHLOROBENZENE	12.348	180	22548	8.43	UG/L		100

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\E102425\
Data File : E25V29740.D
Acq On : 24 Oct 2025 11:49 pm
Operator :
Sample : B0-BS1 Inst : GCMSVOA5
Misc : 1
ALS Vial : 40 Sample Multiplier: 1

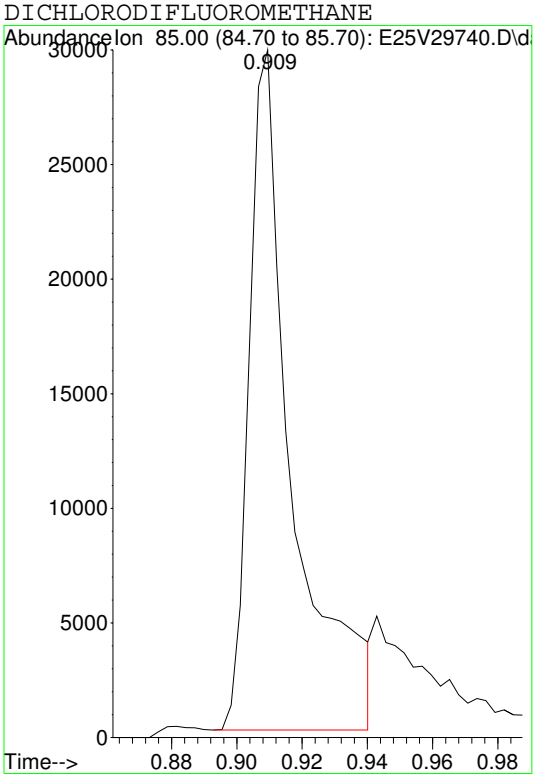
Quant Time: Oct 27 10:35:18 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Jul 14 08:24:03 2025
Response via : Initial Calibration



Data Path : C:\msdchem\1\DATA\E102425\
Data File : E25V29740.D
Acq On : 24 Oct 2025 11:49 pm
Operator :
Sample : B0-BS1
Misc : 1

Quant Time : Mon Oct 27 10:35:18 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
QLast Update : Mon Jul 14 08:24:03 2025

Original Integration
DICHLORODIFLUOROMETHANE



Original Int. Results

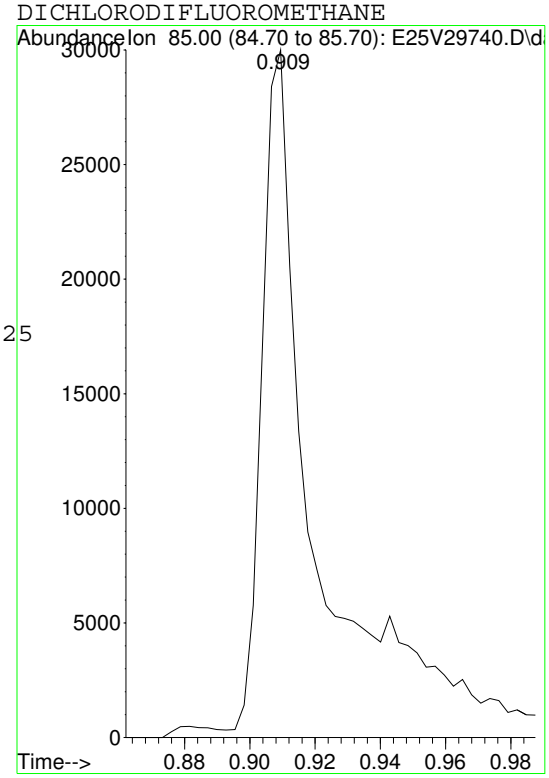
RT : 0.91
Area : 27157
Amount: 7.37557

Manual Int. Results

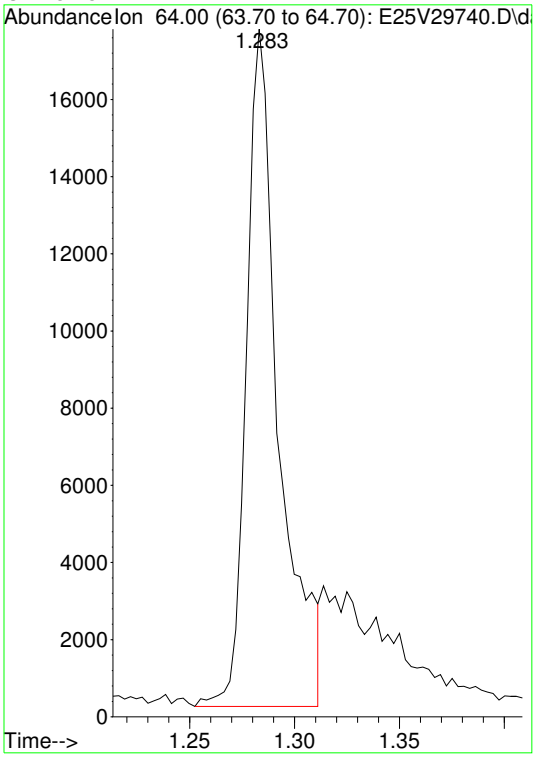
Mon Oct 27 10:34:49 2025

MIuser: EEH
Reason: Split Peak
RT : 0.91
Area : 35901
Amount: 9.75035

Manual Integration
DICHLORODIFLUOROMETHANE



Original Integration
CHLOROETHANE



Original Int. Results

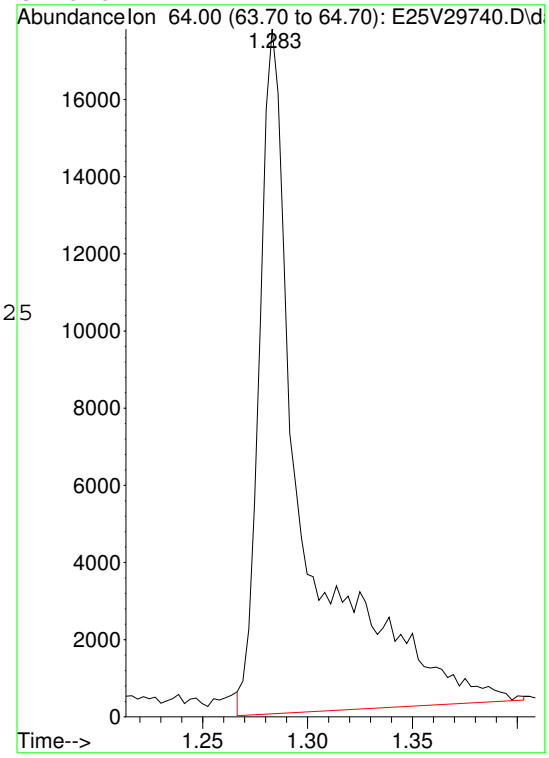
RT : 1.28
Area : 18783
Amount: 5.59239

Manual Int. Results

Mon Oct 27 10:34:55 2025

MIuser: EEH
Reason: Split Peak
RT : 1.28
Area : 26250
Amount: 7.81559

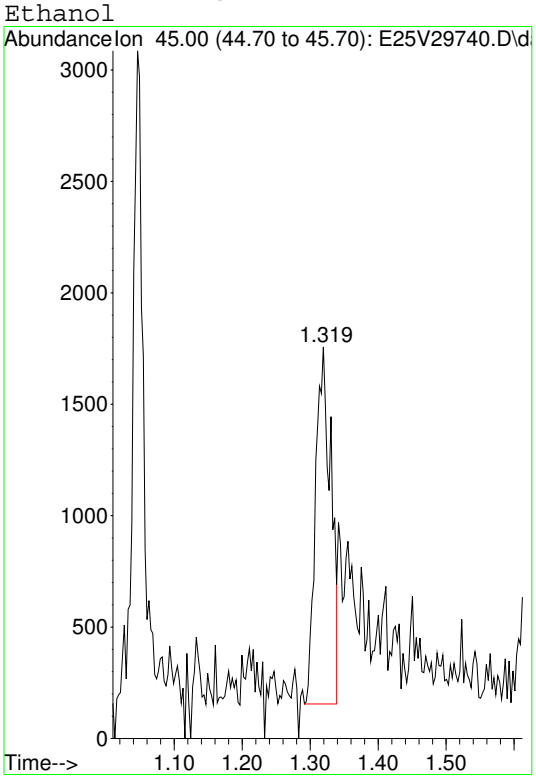
Manual Integration
CHLOROETHANE



Data Path : C:\msdchem\1\DATA\E102425\
Data File : E25V29740.D
Acq On : 24 Oct 2025 11:49 pm
Operator :
Sample : B0-BS1
Misc : 1

Quant Time : Mon Oct 27 10:35:18 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
QLast Update : Mon Jul 14 08:24:03 2025

Original Integration
Ethanol



Original Int. Results

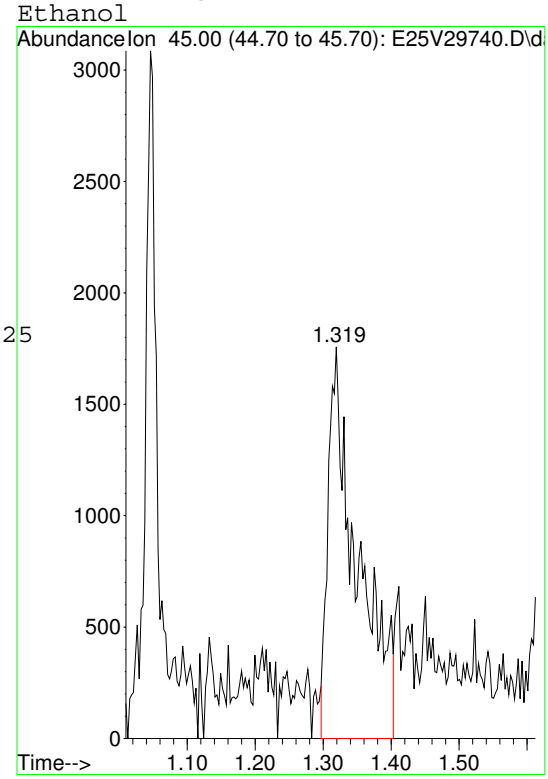
RT : 1.32
Area : 2511
Amount: 36.8608

Manual Int. Results

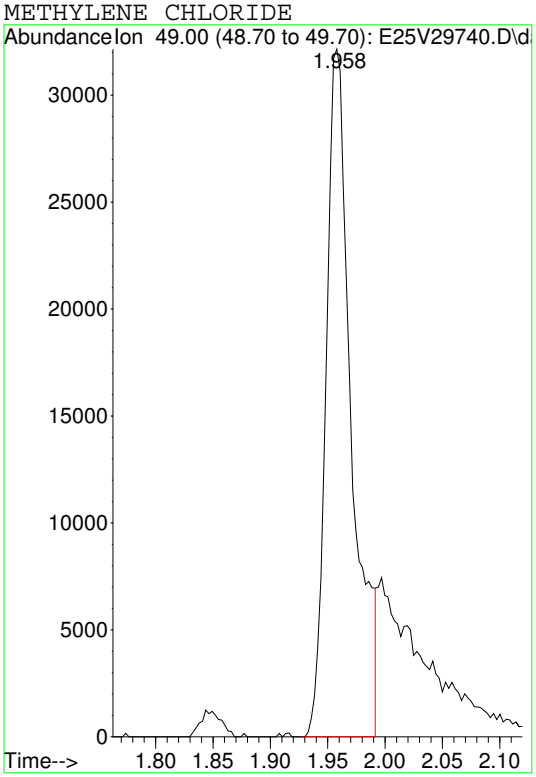
Mon Oct 27 10:34:57 2025

MIuser: EEH
Reason: Split Peak
RT : 1.32
Area : 5204
Amount: 76.3934

Manual Integration
Ethanol



Original Integration
METHYLENE CHLORIDE



Original Int. Results

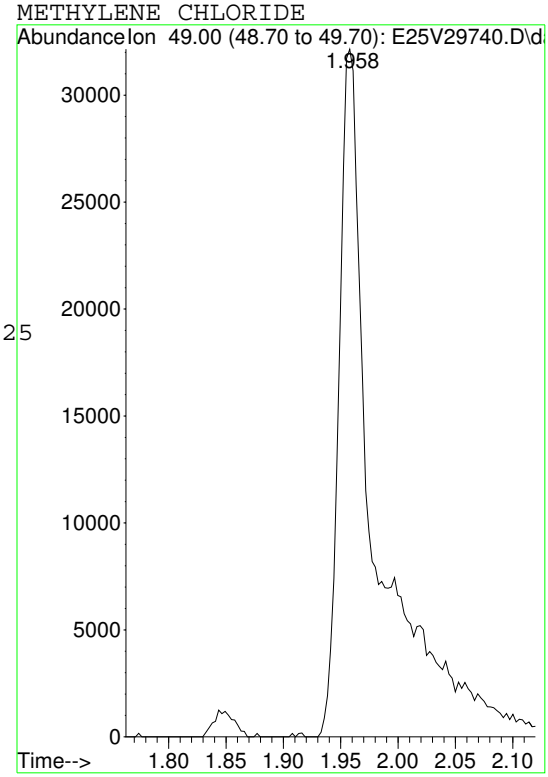
RT : 1.96
Area : 49800
Amount: 5.77187

Manual Int. Results

Mon Oct 27 10:35:06 2025

MIuser: EEH
Reason: Split Peak
RT : 1.96
Area : 72529
Amount: 8.40619

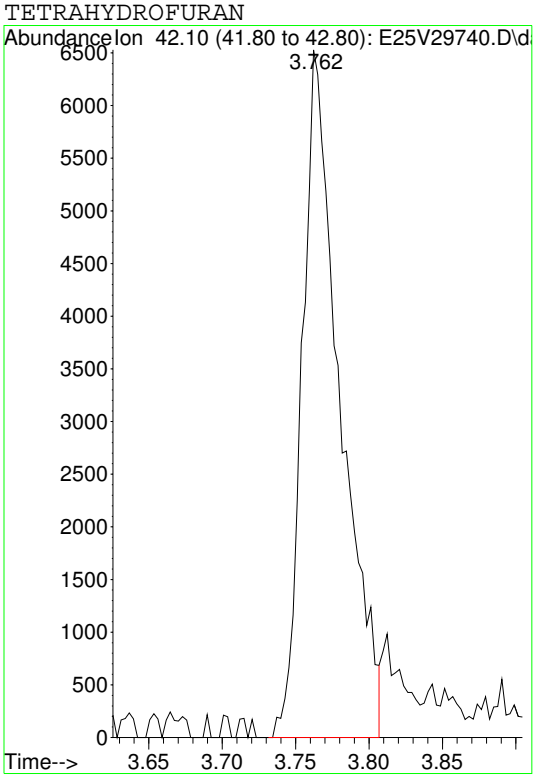
Manual Integration
METHYLENE CHLORIDE



Data Path : C:\msdchem\1\DATA\E102425\
Data File : E25V29740.D
Acq On : 24 Oct 2025 11:49 pm
Operator :
Sample : B0-BS1
Misc : 1

Quant Time : Mon Oct 27 10:35:18 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
QLast Update : Mon Jul 14 08:24:03 2025

Original Integration
TETRAHYDROFURAN



Original Int. Results

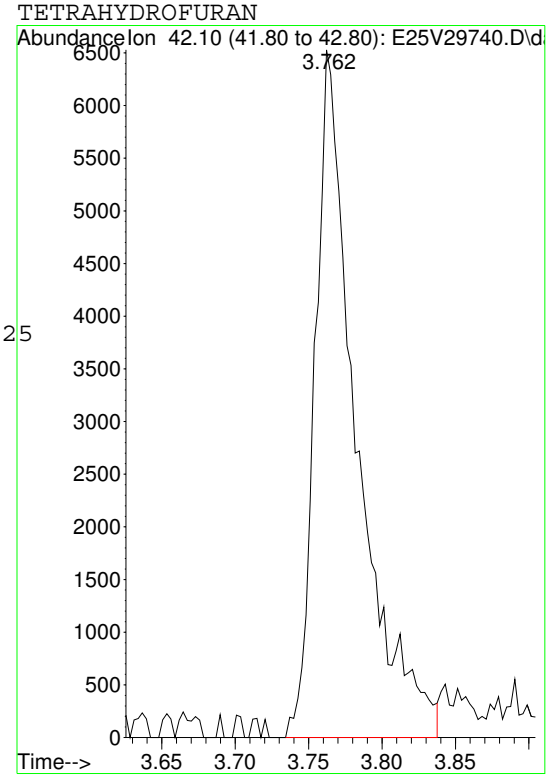
RT : 3.76
Area : 11711
Amount: 7.31883

Manual Int. Results

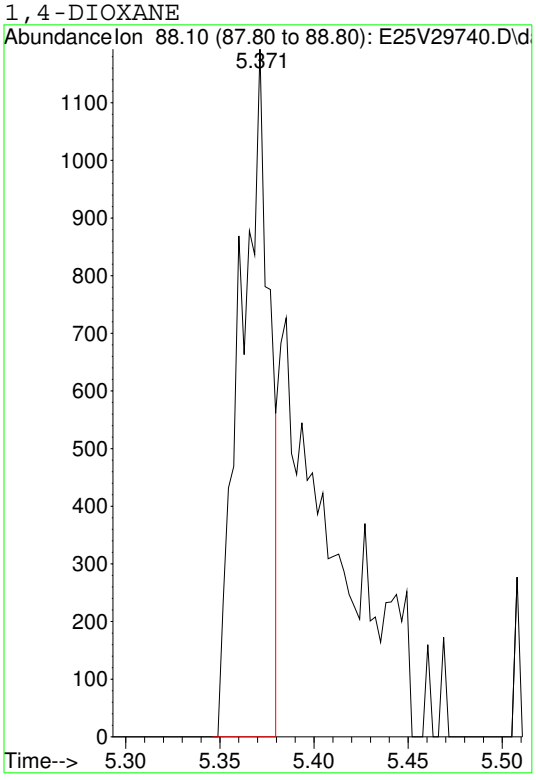
Mon Oct 27 10:35:13 2025

MIuser: EEH
Reason: Split Peak
RT : 3.76
Area : 12717
Amount: 7.94753

Manual Integration
TETRAHYDROFURAN



Original Integration
1,4-DIOXANE



Original Int. Results

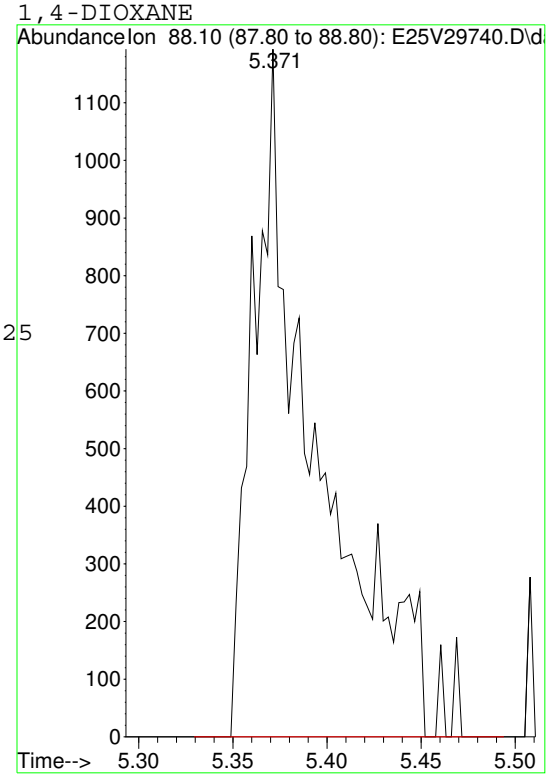
RT : 5.37
Area : 1287
Amount: 42.842

Manual Int. Results

Mon Oct 27 10:35:18 2025

MIuser: EEH
Reason: Split Peak
RT : 5.37
Area : 2786
Amount: 92.7411

Manual Integration
1,4-DIOXANE



1 - FORM I
ANALYSIS DATA SHEET

LCS Dup

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Water	Laboratory ID:	B415974-BSD1	File ID:	E25V29741.D
Sampled:		Prepared:	10/23/25 13:48	Analyzed:	10/25/25 00:14
Solids:		Preparation:	SW-846 5030B	Dilution:	
Initial/Final:	5 mL / 5 mL				
Batch:	B415974	Sequence:	S127691	Calibration:	2500042
Instrument:	GCMSVOA5				
Column:	1				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
67-64-1	Acetone	78.3	1.9	50	V-05
71-43-2	Benzene	9.21	0.19	1.0	
74-97-5	Bromochloromethane	8.12	0.34	1.0	
75-27-4	Bromodichloromethane	8.51	0.14	0.50	
75-25-2	Bromoform	11.1	0.32	1.0	
74-83-9	Bromomethane	6.91	0.91	2.0	V-05
78-93-3	2-Butanone (MEK)	85.1	1.5	20	
104-51-8	n-Butylbenzene	9.55	0.14	1.0	
135-98-8	sec-Butylbenzene	10.2	0.14	1.0	
98-06-6	tert-Butylbenzene	9.89	0.13	1.0	
75-15-0	Carbon Disulfide	84.1	1.6	5.0	
56-23-5	Carbon Tetrachloride	9.45	0.18	5.0	
108-90-7	Chlorobenzene	10.8	0.12	1.0	
124-48-1	Chlorodibromomethane	9.37	0.12	0.50	
75-00-3	Chloroethane	7.98	0.43	2.0	
67-66-3	Chloroform	8.81	0.14	2.0	
74-87-3	Chloromethane	7.24	0.39	2.0	V-05
110-82-7	Cyclohexane	7.94	1.3	5.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	10.0	0.62	5.0	
106-93-4	1,2-Dibromoethane (EDB)	9.70	0.12	0.50	
95-50-1	1,2-Dichlorobenzene	10.7	0.13	1.0	
541-73-1	1,3-Dichlorobenzene	10.2	0.14	1.0	
106-46-7	1,4-Dichlorobenzene	10.3	0.14	1.0	
75-71-8	Dichlorodifluoromethane (Freon 12)	8.46	0.23	2.0	
75-34-3	1,1-Dichloroethane	8.82	0.19	1.0	
107-06-2	1,2-Dichloroethane	7.81	0.28	1.0	
75-35-4	1,1-Dichloroethylene	8.83	0.15	1.0	
156-59-2	cis-1,2-Dichloroethylene	8.64	0.19	1.0	
156-60-5	trans-1,2-Dichloroethylene	8.54	0.19	1.0	

1 - FORM I
ANALYSIS DATA SHEET

LCS Dup

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Water	Laboratory ID:	B415974-BSD1	File ID:	E25V29741.D
Sampled:		Prepared:	10/23/25 13:48	Analyzed:	10/25/25 00:14
Solids:		Preparation:	SW-846 5030B	Dilution:	
Initial/Final:	5 mL / 5 mL				
Batch:	B415974	Sequence:	S127691	Calibration:	2500042
Instrument:	GCMSVOA5				
Column:	1				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
78-87-5	1,2-Dichloropropane	8.58	0.20	1.0	
10061-01-5	cis-1,3-Dichloropropene	8.47	0.16	0.50	
10061-02-6	trans-1,3-Dichloropropene	8.63	0.16	0.50	
100-41-4	Ethylbenzene	10.7	0.11	1.0	
591-78-6	2-Hexanone (MBK)	88.2	1.2	10	
98-82-8	Isopropylbenzene (Cumene)	10.2	0.16	1.0	
99-87-6	p-Isopropyltoluene (p-Cymene)	9.40	0.14	1.0	
79-20-9	Methyl Acetate	6.52	0.40	1.0	L-04, V-05
1634-04-4	Methyl tert-Butyl Ether (MTBE)	8.52	0.11	1.0	
108-87-2	Methyl Cyclohexane	8.32	0.17	1.0	
75-09-2	Methylene Chloride	8.22	0.17	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)	91.0	1.2	10	
91-20-3	Naphthalene	8.76	0.21	2.0	
103-65-1	n-Propylbenzene	10.5	0.11	1.0	
100-42-5	Styrene	10.0	0.16	1.0	
79-34-5	1,1,2,2-Tetrachloroethane	10.2	0.11	0.50	
127-18-4	Tetrachloroethylene	9.12	0.15	1.0	
108-88-3	Toluene	9.16	0.11	1.0	
87-61-6	1,2,3-Trichlorobenzene	8.94	0.21	5.0	
120-82-1	1,2,4-Trichlorobenzene	9.20	0.18	1.0	
71-55-6	1,1,1-Trichloroethane	9.44	0.15	1.0	
79-00-5	1,1,2-Trichloroethane	9.33	0.15	1.0	
79-01-6	Trichloroethylene	9.19	0.16	1.0	
75-69-4	Trichlorofluoromethane (Freon 11)	9.65	0.16	2.0	
96-18-4	1,2,3-Trichloropropane	10.6	0.23	2.0	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1	9.20	0.15	1.0	
95-63-6	1,2,4-Trimethylbenzene	9.81	0.15	1.0	
108-67-8	1,3,5-Trimethylbenzene	10.1	0.16	1.0	
75-01-4	Vinyl Chloride	8.89	0.22	2.0	

1 - FORM I
ANALYSIS DATA SHEET

LCS Dup

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Water	Laboratory ID:	B415974-BSD1	File ID:	E25V29741.D
Sampled:		Prepared:	10/23/25 13:48	Analyzed:	10/25/25 00:14
Solids:		Preparation:	SW-846 5030B	Dilution:	
Initial/Final:	5 mL / 5 mL				
Batch:	B415974	Sequence:	S127691	Calibration:	2500042	Instrument:	GCMSVOA5
Column:	1				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
179601-23-1	m+p Xylene	21.1	0.30	2.0	
95-47-6	o-Xylene	10.4	0.16	1.0	
1330-20-7	Xylenes (total)	31.5	1.0	1.0	

Data Path : C:\msdchem\1\DATA\E102425\
Data File : E25V29741.D
Acq On : 25 Oct 2025 12:14 am
Operator :
Sample : B0-BSD1 Inst : GCMSVOA5
Misc : 1
ALS Vial : 41 Sample Multiplier: 1

Quant Time: Oct 27 10:36:01 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Jul 14 08:24:03 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.061	168	276895	30.00	UG/L		0.00
50) 1,4-DIFLUOROBENZENE - ...	4.825	114	401666	30.00	UG/L		0.00
73) CHLOROBENZENE-D5 ISTD	7.711	82	175198	30.00	UG/L		0.00
92) 1,4-DICHLOROBENZENE-D4...	9.981	152	170383	30.00	UG/L		0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	3.980	65	126266	23.73	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 94.92%				
51) TOLUENE SS	6.442	98	365332	23.45	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 93.80%				
74) 4-BROMOFLUOROBENZENE SS	8.821	95	124105	24.02	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 96.08%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	0.909	85	31076	8.46	UG/L		94
4) DIFLUOROCHLOROMETHANE	0.884	51	62688	7.70	UG/L	#	80
5) CHLOROMETHANE	0.988	50	70909	7.24	UG/L		99
6) VINYL CHLORIDE	1.055	62	45362m	8.89	UG/L		
7) BROMOMETHANE	1.219	94	23012	6.91	UG/L		94
8) CHLOROETHANE	1.286	64	26733m	7.98	UG/L		
9) Ethanol	1.319	45	6341m	93.28	UG/L		
10) FLUORODICHLOROMETHANE	1.317	67	58760m	8.44	UG/L		
11) TRICHLOROFLUOROMETHANE	1.554	101	47323	9.65	UG/L		99
12) DI ETHYL ETHER	1.707	59	29010	8.02	UG/L	#	68
13) ACROLEIN	1.565	56	49654	86.25	UG/L		96
14) ACETONE	1.640	43	110893	78.28	UG/L		93
15) 1,1-DICHLOROETHENE	1.849	61	57560	8.83	UG/L	#	79
16) 1,1,2-TRICL-1,2,2-TRIF...	1.997	101	32067	9.20	UG/L		100
17) IODOMETHANE	1.860	142	307826	49.17	UG/L		93
19) METHYL ACETATE	2.022	43	46414	6.52	UG/L	#	80
20) T-BUTYL ALCOHOL	1.916	59	32844	78.11	UG/L	#	84
21) ACRYLONITRILE	1.922	53	17544	8.62	UG/L		96
22) METHYLENE CHLORIDE	1.961	49	70730m	8.22	UG/L		
23) CARBON DISULFIDE	2.047	76	872393	84.13	UG/L	#	81
24) METHYL TERT-BUTYL ETHE...	2.563	73	73480	8.52	UG/L	#	73
25) TRANS 1,2-DICHLOROETHENE	2.435	61	56629	8.54	UG/L	#	75
26) 1,1-DICHLOROETHANE	2.644	63	71300	8.82	UG/L	#	93
28) VINYL ACETATE	2.853	43	931064	95.66	UG/L	#	84
30) DI ISOPROYL ETHER	3.166	45	158563	8.15	UG/L	#	69
32) 2-BUTANONE	3.124	43	218523m	85.11	UG/L		
34) T-BUTYL ETHYL ETHER	3.570	59	122668	8.52	UG/L	#	84
35) CIS-1,2-DICHLOROETHENE	3.207	61	57273	8.64	UG/L	#	73
36) 2,2-DICHLOROPROPANE	3.472	77	38544	7.71	UG/L		98
37) ETHYL ACETATE	3.534	43	44899	9.89	UG/L	#	81
38) BROMOCHLOROMETHANE	3.358	49	43395	8.12	UG/L	#	49
39) TETRAHYDROFURAN	3.768	42	13650m	8.55	UG/L		
41) CHLOROFORM	3.428	83	57207	8.81	UG/L		100
43) tert-Amyl-Alcohol	3.974	59	20921	63.48	UG/L		94
44) 1,1,1-TRICHLOROETHANE	4.119	97	50098	9.44	UG/L	#	92
45) CYCLOHEXANE	4.362	56	79273	7.94	UG/L	#	70
46) CARBON TETRACHLORIDE	4.454	117	45714	9.45	UG/L		98
47) 1,1-DICHLOROPROPENE	4.323	75	42362	9.00	UG/L		99
48) BENZENE	4.512	78	122764	9.21	UG/L	#	89
49) T-AMYLMETHYL ETHER	4.758	73	71688	8.27	UG/L	#	83
52) tert-Amyl Ethyl Ether ...	5.600	59	94422	7.89	UG/L	#	53
53) 1,2-DICHLOROETHANE	4.055	62	47938	7.81	UG/L	#	65
55) TRICHLOROETHENE	5.143	95	33989	9.19	UG/L		97

Data Path : C:\msdchem\1\DATA\E102425\
Data File : E25V29741.D
Acq On : 25 Oct 2025 12:14 am
Operator :
Sample : B0-BSD1 Inst : GCMSVOA5
Misc : 1
ALS Vial : 41 Sample Multiplier: 1

Quant Time: Oct 27 10:36:01 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Jul 14 08:24:03 2025
Response via : Initial Calibration

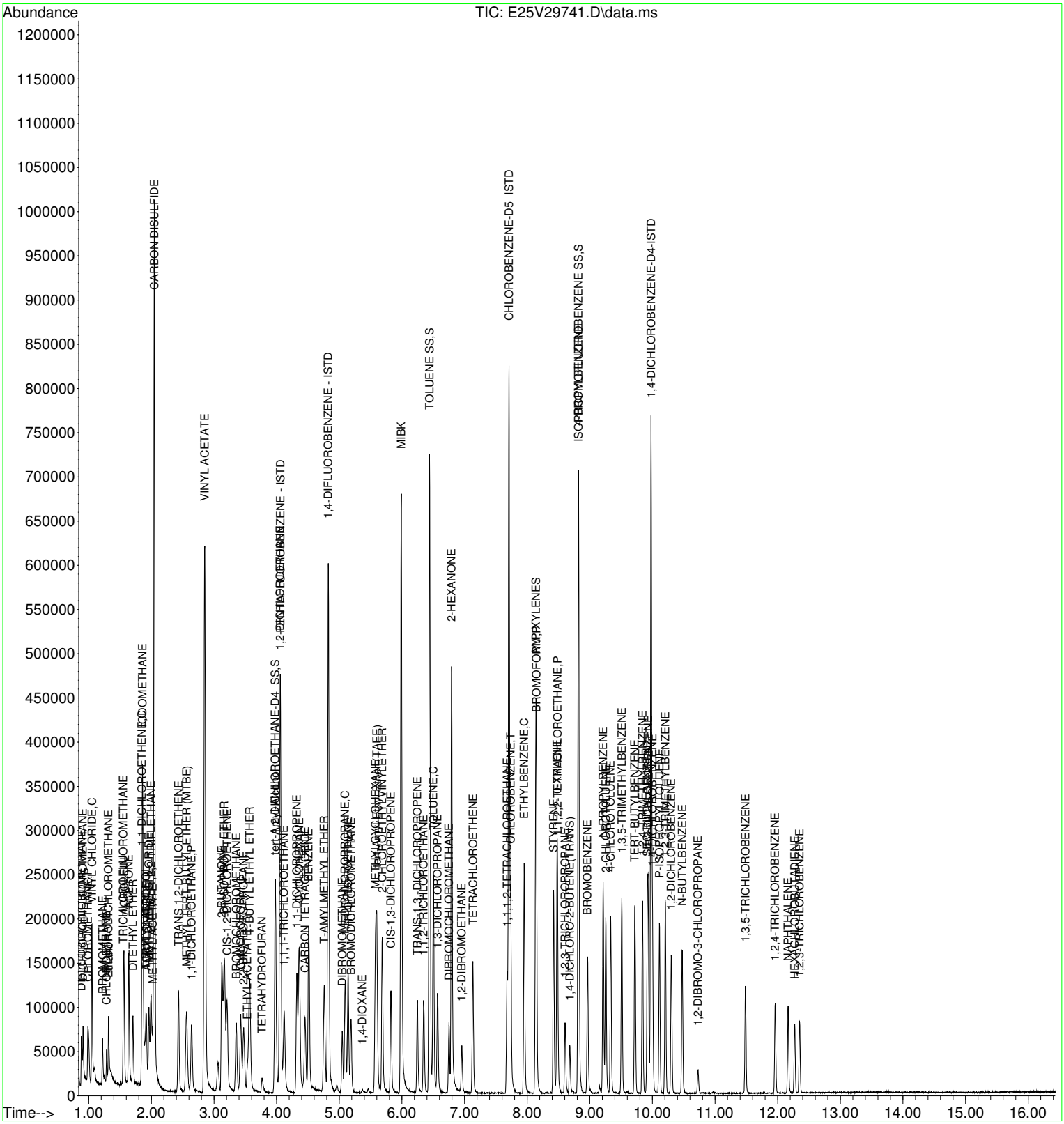
Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
56) METHYLCYCLOHEXANE	5.578	83	43225	8.32 UG/L #	17
57) 1,2-DICHLOROPROPANE	5.095	63	42741	8.58 UG/L	96
58) DIBROMOMETHANE	5.048	93	19463	9.04 UG/L	92
59) 1,4-DIOXANE	5.369	88	2840m	94.07 UG/L	
60) BROMODICHLOROMETHANE	5.190	83	40417	8.51 UG/L	98
61) 2-CHLOROETHYLVINYLETHER	5.686	63	59468	31.54 UG/L #	68
62) MIBK	5.990	43	453218	91.02 UG/L #	86
63) CIS-1,3-DICHLOROPROPENE	5.823	75	45723	8.47 UG/L	99
64) TOLUENE	6.504	91	129551	9.16 UG/L	99
65) TRANS-1,3,-DICHLOROPRO...	6.247	75	40267	8.63 UG/L	99
67) 1,1,2-TRICHLOROETHANE	6.347	97	27352	9.33 UG/L	99
68) 2-HEXANONE	6.794	43	309023	88.20 UG/L	89
69) TETRACHLOROETHENE	7.137	166	37843	9.12 UG/L	98
70) 1,3-DICHLOROPROPANE	6.570	76	42569	8.91 UG/L	97
71) DIBROMOCHLOROMETHANE	6.752	129	33735	9.37 UG/L	99
72) 1,2-DIBROMOETHANE	6.955	107	30245	9.70 UG/L	99
75) CHLOROBENZENE	7.736	112	85696	10.76 UG/L	96
76) 1,1,1,2-TETRACHLOROETHANE	7.680	131	32805	10.74 UG/L	94
77) ETHYLBENZENE	7.954	91	141109	10.67 UG/L	99
78) M/P-XYLENES	8.143	91	219149	21.14 UG/L	99
79) 0-XYLENE	8.481	91	104414	10.35 UG/L	99
80) STYRENE	8.425	104	80628	10.03 UG/L	99
81) BROMOFORM	8.149	173	24690	11.14 UG/L #	97
82) ISOPROPYLBENZENE	8.818	105	126097	10.15 UG/L	99
84) 1,1,2,2-TETRACHLOROETHANE	8.486	83	32310	10.22 UG/L	100
85) 1,4-DICHLORO-2-BUTENE(...	8.681	53	11688	9.17 UG/L #	64
86) BROMOBENZENE	8.963	77	49139	10.12 UG/L	99
87) 1,2,3-TRICHLOROPROPANE	8.606	75	25016	10.64 UG/L	99
88) N-PROPYLBENZENE	9.214	91	145796	10.48 UG/L	99
89) 2-CHLOROT0LUENE	9.256	91	81319	9.59 UG/L	97
90) 1,3,5-TRIMETHYLBENZENE	9.512	105	95919	10.08 UG/L	99
91) 4-CHLOROTOLUENE	9.334	91	88118	10.37 UG/L	97
93) TERT-BUTYLBENZENE	9.719	119	83009	9.89 UG/L	100
94) 1,2,4-TRIMETHYLBENZENE	9.842	105	95929	9.81 UG/L	97
95) SEC-BUTYLBENZENE	9.920	105	109852	10.18 UG/L	98
96) 1,3-DICHLOROBENZENE	9.934	146	57989	10.17 UG/L	98
97) P-ISOPROPYLTOLUENE	10.112	119	90119	9.40 UG/L	99
98) 1,4-DICHLOROBENZENE	10.003	146	61180	10.32 UG/L	100
99) 1,2,3-TRIMETHYLBENZENE	10.207	105	99379	10.31 UG/L	95
100) N-BUTYLBENZENE	10.477	91	76194	9.55 UG/L	96
101) 1,2-DICHLOROBENZENE	10.302	146	55913	10.72 UG/L	99
102) 1,2-DIBROMO-3-CHLOROPR...	10.726	75	4966	10.00 UG/L	94
103) 1,3,5-TRICHLOROBENZENE	11.487	180	34614	9.83 UG/L	98
104) 1,2,4-TRICHLOROBENZENE	11.958	180	28241	9.20 UG/L	99
105) HEXACHLOROBUTADIENE	12.273	225	14476	10.05 UG/L	100
106) NAPHTHALENE	12.167	128	60599	8.76 UG/L	98
107) 1,2,3-TRICHLOROBENZENE	12.351	180	23149	8.94 UG/L	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\E102425\
Data File : E25V29741.D
Acq On : 25 Oct 2025 12:14 am
Operator :
Sample : B0-BSD1 Inst : GCMSVOA5
Misc : 1
ALS Vial : 41 Sample Multiplier: 1

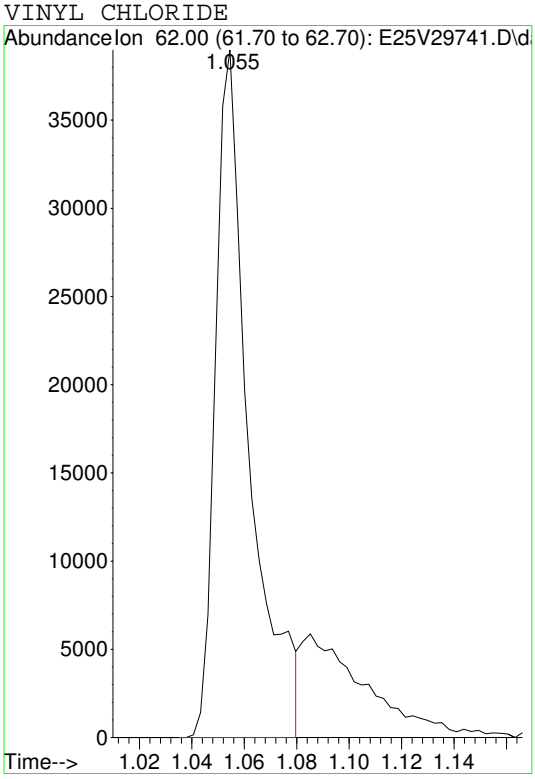
Quant Time: Oct 27 10:36:01 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
Quant Title : 8260 WATER 5MLS VOAMS 5973 #5
QLast Update : Mon Jul 14 08:24:03 2025
Response via : Initial Calibration



Data Path : C:\msdchem\1\DATA\E102425\
Data File : E25V29741.D
Acq On : 25 Oct 2025 12:14 am
Operator :
Sample : B0-BSD1
Misc : 1

Quant Time : Mon Oct 27 10:36:01 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
QLast Update : Mon Jul 14 08:24:03 2025

Original Integration
VINYL CHLORIDE



Original Int. Results

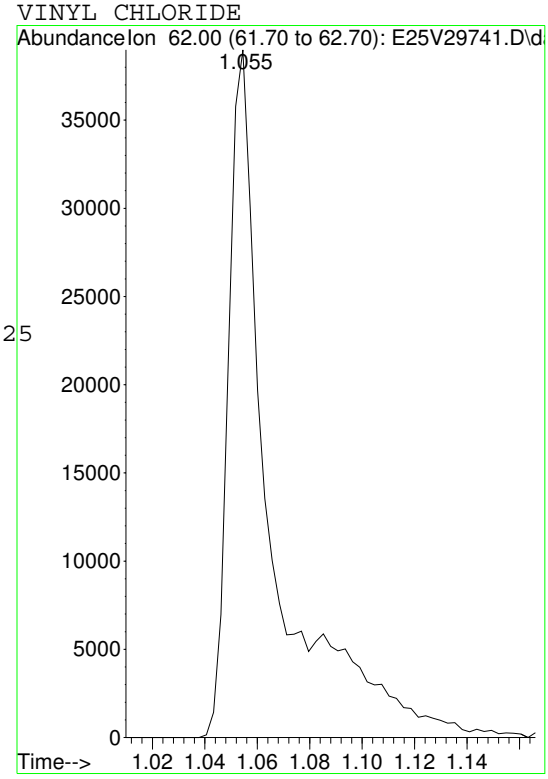
RT : 1.05
Area : 34839
Amount: 6.82784

Manual Int. Results

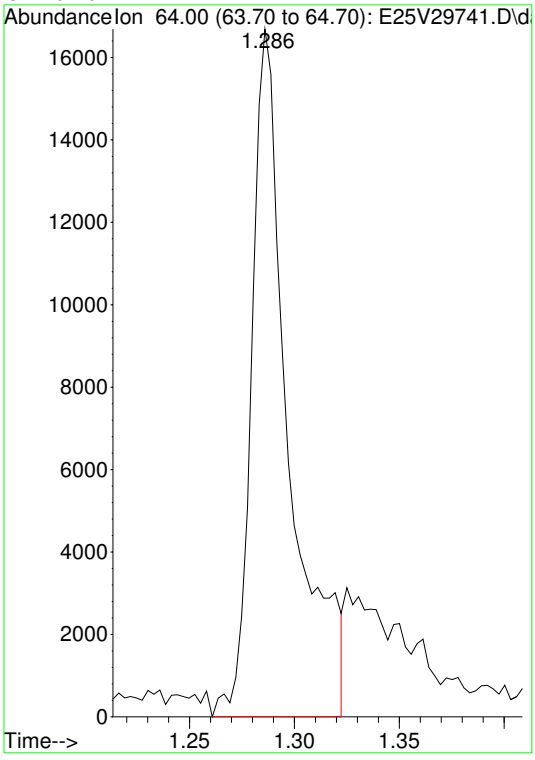
Mon Oct 27 10:35:34 2025

MIuser: EEH
Reason: Split Peak
RT : 1.05
Area : 45362
Amount: 8.89017

Manual Integration
VINYL CHLORIDE



Original Integration
CHLOROETHANE



Original Int. Results

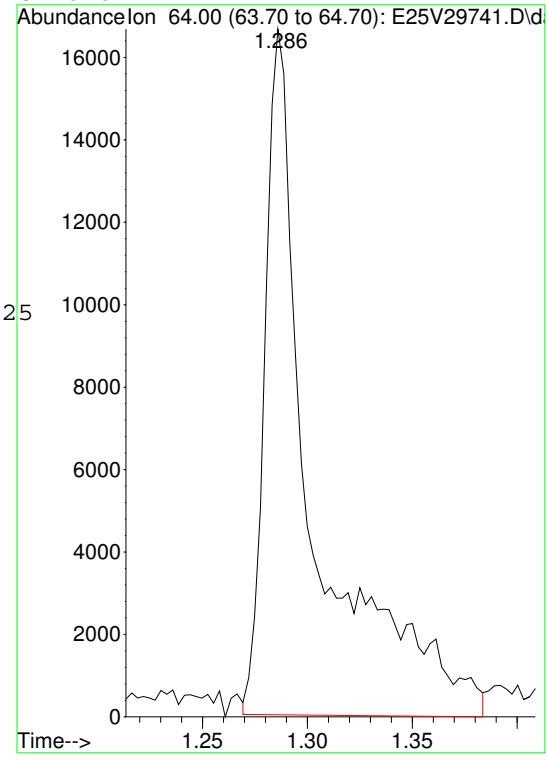
RT : 1.29
Area : 20614
Amount: 6.15063

Manual Int. Results

Mon Oct 27 10:35:40 2025

MIuser: EEH
Reason: Split Peak
RT : 1.29
Area : 26733
Amount: 7.97636

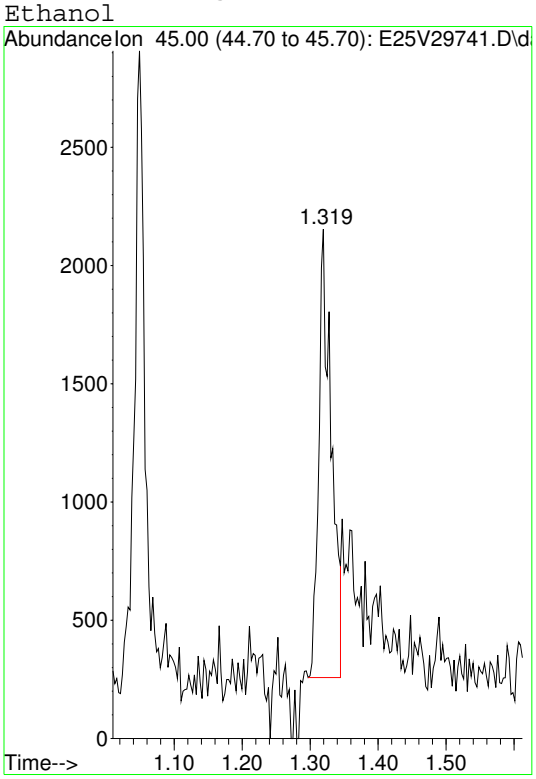
Manual Integration
CHLOROETHANE



Data Path : C:\msdchem\1\DATA\E102425\
Data File : E25V29741.D
Acq On : 25 Oct 2025 12:14 am
Operator :
Sample : B0-BSD1
Misc : 1

Quant Time : Mon Oct 27 10:36:01 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
QLast Update : Mon Jul 14 08:24:03 2025

Original Integration
Ethanol



Original Int. Results

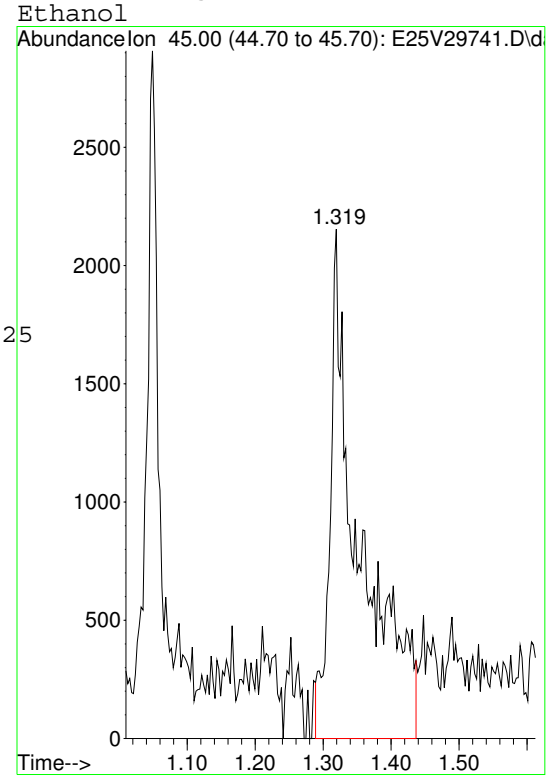
RT : 1.32
Area : 2436
Amount: 35.836

Manual Int. Results

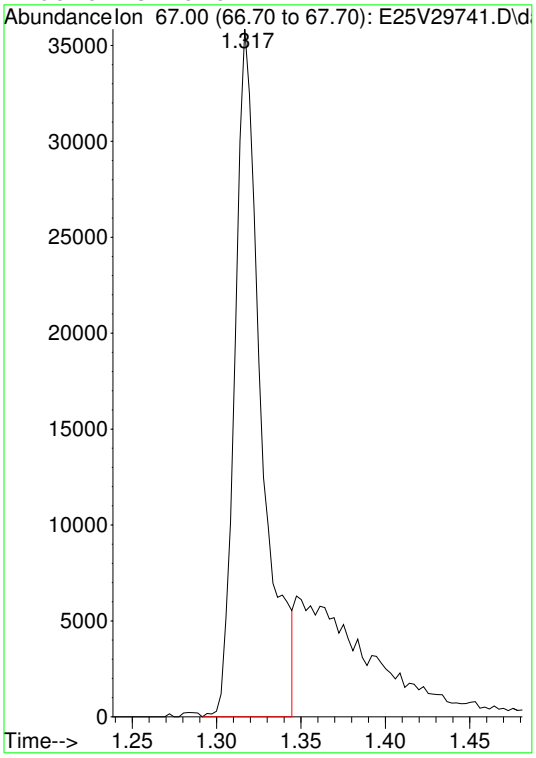
Mon Oct 27 10:35:44 2025

MIuser: EEH
Reason: Split Peak
RT : 1.32
Area : 6341
Amount: 93.2826

Manual Integration
Ethanol



Original Integration
FLUORODICHLOROMETHANE



Original Int. Results

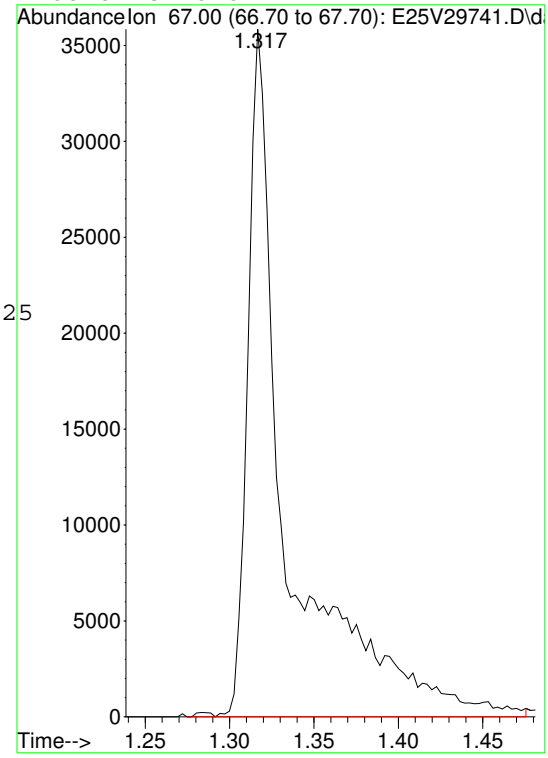
RT : 1.32
Area : 39058
Amount: 5.61259

Manual Int. Results

Mon Oct 27 10:35:45 2025

MIuser: EEH
Reason: Split Peak
RT : 1.32
Area : 58760
Amount: 8.44375

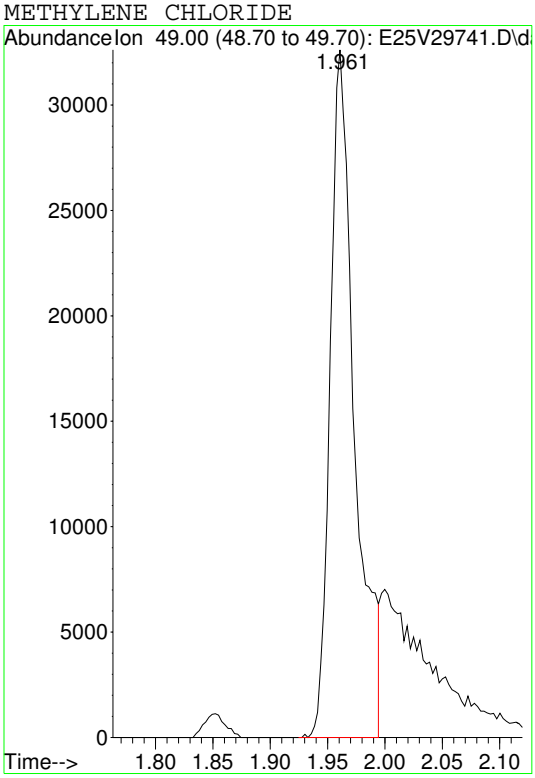
Manual Integration
FLUORODICHLOROMETHANE



Data Path : C:\msdchem\1\DATA\E102425\
Data File : E25V29741.D
Acq On : 25 Oct 2025 12:14 am
Operator :
Sample : B0-BSD1
Misc : 1

Quant Time : Mon Oct 27 10:36:01 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
QLast Update : Mon Jul 14 08:24:03 2025

Original Integration
METHYLENE CHLORIDE



Original Int. Results

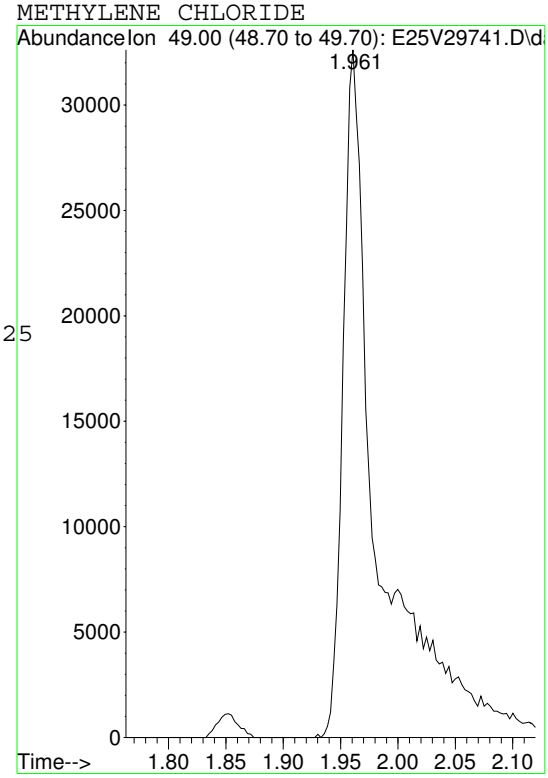
RT : 1.96
Area : 48350
Amount: 5.61576

Manual Int. Results

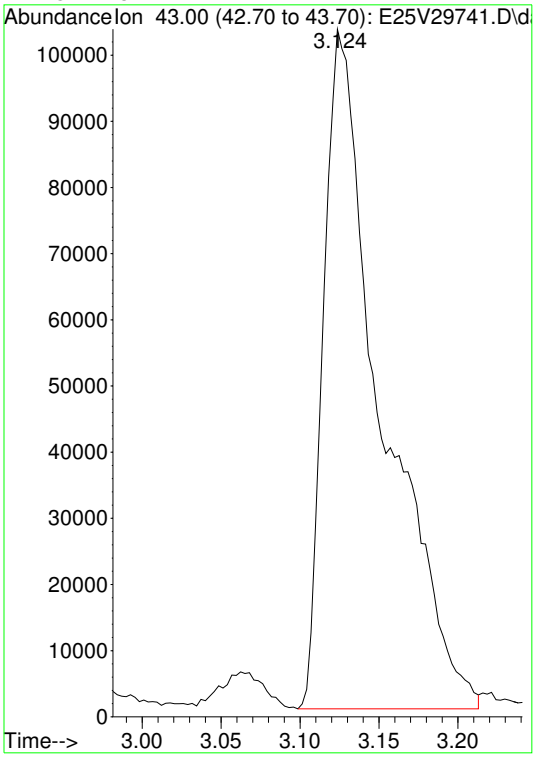
Mon Oct 27 10:35:50 2025

MIuser: EEH
Reason: Split Peak
RT : 1.96
Area : 70730
Amount: 8.21515

Manual Integration
METHYLENE CHLORIDE



Original Integration
2-BUTANONE



Original Int. Results

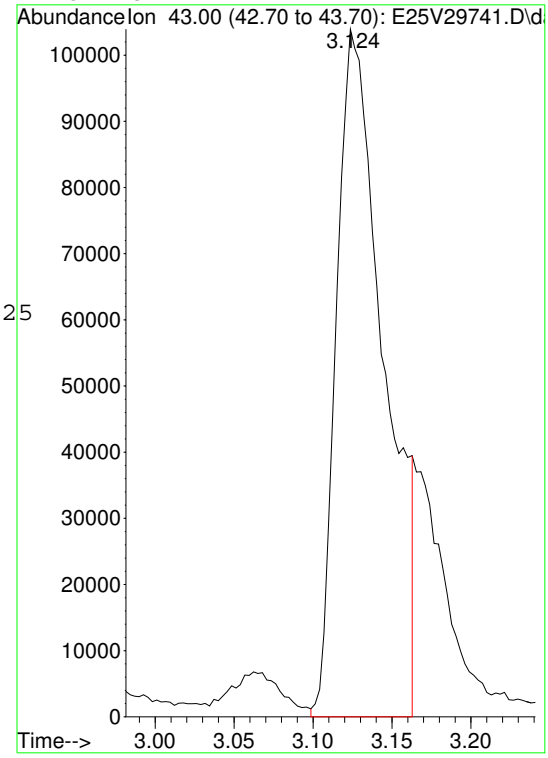
RT : 3.12
Area : 261918
Amount: 102.009

Manual Int. Results

Mon Oct 27 10:35:55 2025

MIuser: EEH
Reason: Split Peak
RT : 3.12
Area : 218523
Amount: 85.1083

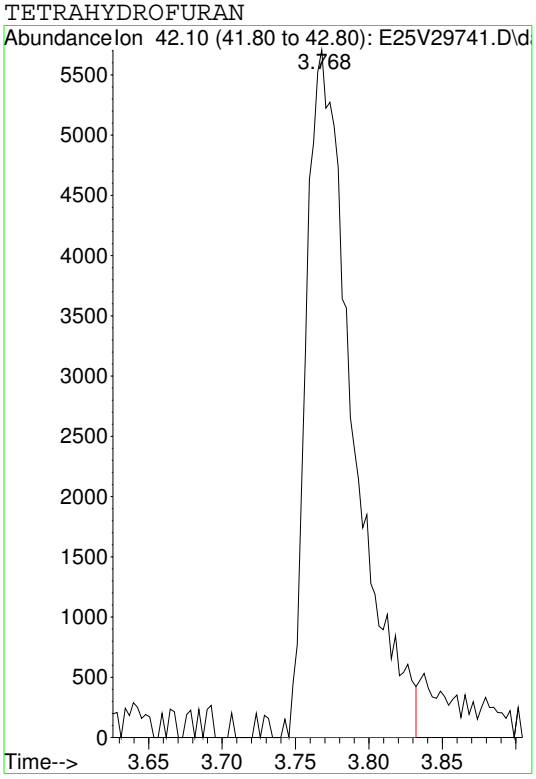
Manual Integration
2-BUTANONE



Data Path : C:\msdchem\1\DATA\E102425\
Data File : E25V29741.D
Acq On : 25 Oct 2025 12:14 am
Operator :
Sample : B0-BSD1
Misc : 1

Quant Time : Mon Oct 27 10:36:01 2025
Quant Method : C:\msdchem\1\METHODS\E010925W.m
QLast Update : Mon Jul 14 08:24:03 2025

Original Integration
TETRAHYDROFURAN



Original Int. Results

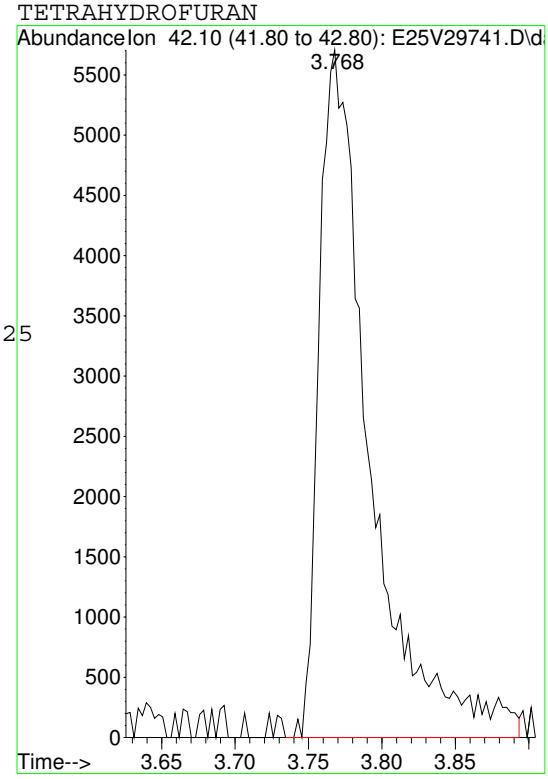
RT : 3.77
Area : 12553
Amount: 7.86175

Manual Int. Results

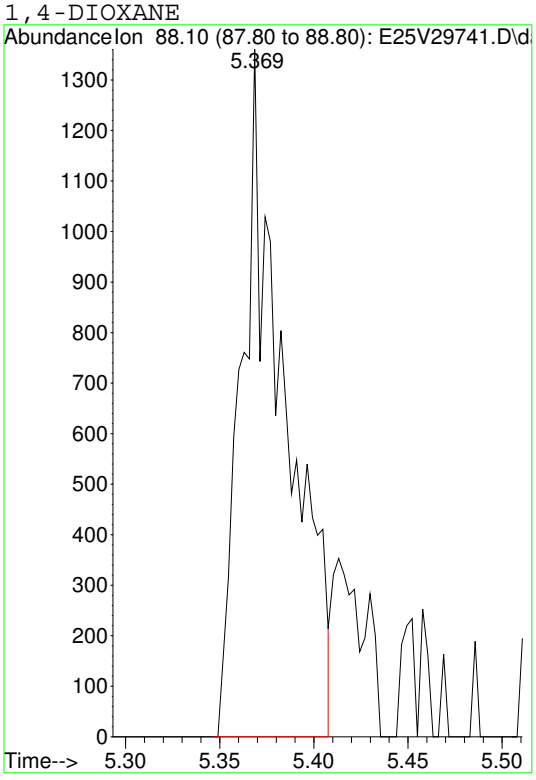
Mon Oct 27 10:35:59 2025

MIuser: EEH
Reason: Split Peak
RT : 3.77
Area : 13650
Amount: 8.54879

Manual Integration
TETRAHYDROFURAN



Original Integration
1,4-DIOXANE



Original Int. Results

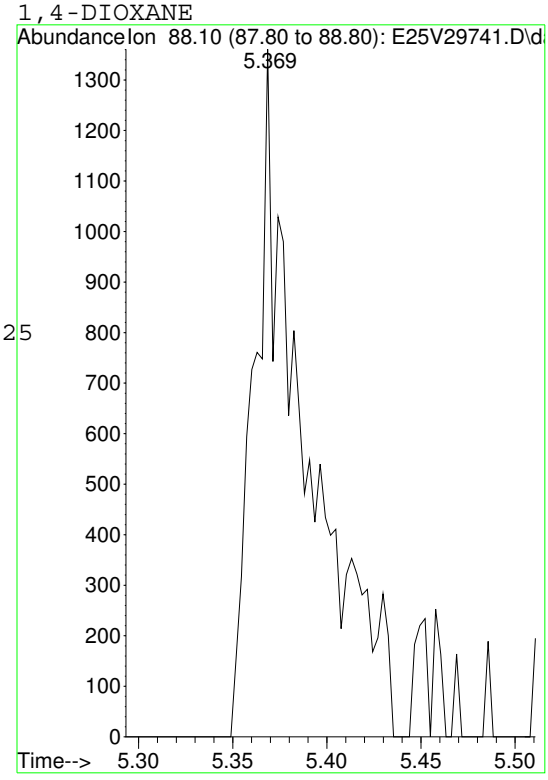
RT : 5.37
Area : 2168
Amount: 71.8098

Manual Int. Results

Mon Oct 27 10:36:01 2025

MIuser: EEH
Reason: Split Peak
RT : 5.37
Area : 2840
Amount: 94.0682

Manual Integration
1,4-DIOXANE



1 - FORM I
ANALYSIS DATA SHEET

Blank

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Soil	Laboratory ID:	B416009-BLK1	File ID:	G25V28808.D
Sampled:		Prepared:	10/15/25 04:00	Analyzed:	10/15/25 06:23
Solids:		Preparation:	SW-846 5035	Dilution:	
Initial/Final:	5 g / 10 mL				
Batch:	B416009	Sequence:	S127597	Calibration:	2500468
Instrument:	GCMSVOA7				
Column:	1				

CAS NO.	COMPOUND	CONC. (mg/Kg wet)	MDL	RL	Q
67-64-1	Acetone		0.013	0.10	
71-43-2	Benzene		0.00071	0.0020	
74-97-5	Bromochloromethane		0.00098	0.0020	
75-27-4	Bromodichloromethane		0.00068	0.0020	
75-25-2	Bromoform		0.0011	0.0020	
74-83-9	Bromomethane		0.0015	0.010	V-34
78-93-3	2-Butanone (MEK)		0.0086	0.040	
104-51-8	n-Butylbenzene		0.00068	0.0020	
135-98-8	sec-Butylbenzene		0.00073	0.0020	
98-06-6	tert-Butylbenzene		0.00066	0.0020	
75-15-0	Carbon Disulfide		0.012	0.020	
56-23-5	Carbon Tetrachloride		0.00080	0.0020	
108-90-7	Chlorobenzene		0.00068	0.0020	
124-48-1	Chlorodibromomethane		0.00091	0.0010	
75-00-3	Chloroethane		0.0014	0.020	
67-66-3	Chloroform		0.00066	0.0040	
74-87-3	Chloromethane		0.0013	0.010	
110-82-7	Cyclohexane		0.0041	0.010	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)		0.00083	0.0020	
106-93-4	1,2-Dibromoethane (EDB)		0.00071	0.0010	
95-50-1	1,2-Dichlorobenzene		0.00062	0.0020	
541-73-1	1,3-Dichlorobenzene		0.00060	0.0020	
106-46-7	1,4-Dichlorobenzene		0.00060	0.0020	
75-71-8	Dichlorodifluoromethane (Freon 12)		0.0011	0.020	
75-34-3	1,1-Dichloroethane		0.00061	0.0020	
107-06-2	1,2-Dichloroethane		0.00070	0.0020	
75-35-4	1,1-Dichloroethylene		0.00094	0.0040	
156-59-2	cis-1,2-Dichloroethylene		0.00070	0.0020	
156-60-5	trans-1,2-Dichloroethylene		0.00063	0.0020	

1 - FORM I
ANALYSIS DATA SHEET

Blank

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Soil	Laboratory ID:	B416009-BLK1	File ID:	G25V28808.D
Sampled:		Prepared:	10/15/25 04:00	Analyzed:	10/15/25 06:23
Solids:		Preparation:	SW-846 5035	Dilution:	
Initial/Final:	5 g / 10 mL				
Batch:	B416009	Sequence:	S127597	Calibration:	2500468
Instrument:	GCMSVOA7				
Column:	1				

CAS NO.	COMPOUND	CONC. (mg/Kg wet)	MDL	RL	Q
78-87-5	1,2-Dichloropropane		0.00064	0.0020	
10061-01-5	cis-1,3-Dichloropropene		0.00086	0.0010	
10061-02-6	trans-1,3-Dichloropropene		0.00080	0.0010	
100-41-4	Ethylbenzene		0.00055	0.0020	
591-78-6	2-Hexanone (MBK)		0.0078	0.020	
98-82-8	Isopropylbenzene (Cumene)		0.00064	0.0020	
99-87-6	p-Isopropyltoluene (p-Cymene)		0.00061	0.0020	
79-20-9	Methyl Acetate		0.0013	0.0020	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.00079	0.0040	
108-87-2	Methyl Cyclohexane		0.00070	0.0020	
75-09-2	Methylene Chloride		0.00070	0.020	
108-10-1	4-Methyl-2-pentanone (MIBK)		0.0097	0.020	
91-20-3	Naphthalene		0.0010	0.0040	
103-65-1	n-Propylbenzene		0.00066	0.0020	
100-42-5	Styrene		0.00063	0.0020	
79-34-5	1,1,2,2-Tetrachloroethane		0.00090	0.0010	
127-18-4	Tetrachloroethylene		0.00083	0.0020	
108-88-3	Toluene		0.00055	0.0020	
87-61-6	1,2,3-Trichlorobenzene		0.00079	0.0020	
120-82-1	1,2,4-Trichlorobenzene		0.00066	0.0020	V-05
71-55-6	1,1,1-Trichloroethane		0.00070	0.0020	
79-00-5	1,1,2-Trichloroethane		0.00054	0.0020	
79-01-6	Trichloroethylene		0.00065	0.0020	
75-69-4	Trichlorofluoromethane (Freon 11)		0.0013	0.010	
96-18-4	1,2,3-Trichloropropane		0.00090	0.0020	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1		0.0011	0.010	
95-63-6	1,2,4-Trimethylbenzene		0.00084	0.0020	
108-67-8	1,3,5-Trimethylbenzene		0.00073	0.0020	
75-01-4	Vinyl Chloride		0.00081	0.010	V-34

1 - FORM I
ANALYSIS DATA SHEET

Blank

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Soil	Laboratory ID:	B416009-BLK1	File ID:	G25V28808.D
Sampled:		Prepared:	10/15/25 04:00	Analyzed:	10/15/25 06:23
Solids:		Preparation:	SW-846 5035	Dilution:	
Initial/Final:	5 g / 10 mL				
Batch:	B416009	Sequence:	S127597	Calibration:	2500468
Instrument:	GCMSVOA7				
Column:	1				

CAS NO.	COMPOUND	CONC. (mg/Kg wet)	MDL	RL	Q
179601-23-1	m+p Xylene		0.0011	0.0040	
95-47-6	o-Xylene		0.00060	0.0020	
1330-20-7	Xylenes (total)		0.0020	0.0020	

Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28808.D
Acq On : 15 Oct 2025 6:23 am
Operator :
Sample : B0BLK1 (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 8 Sample Multiplier: 1

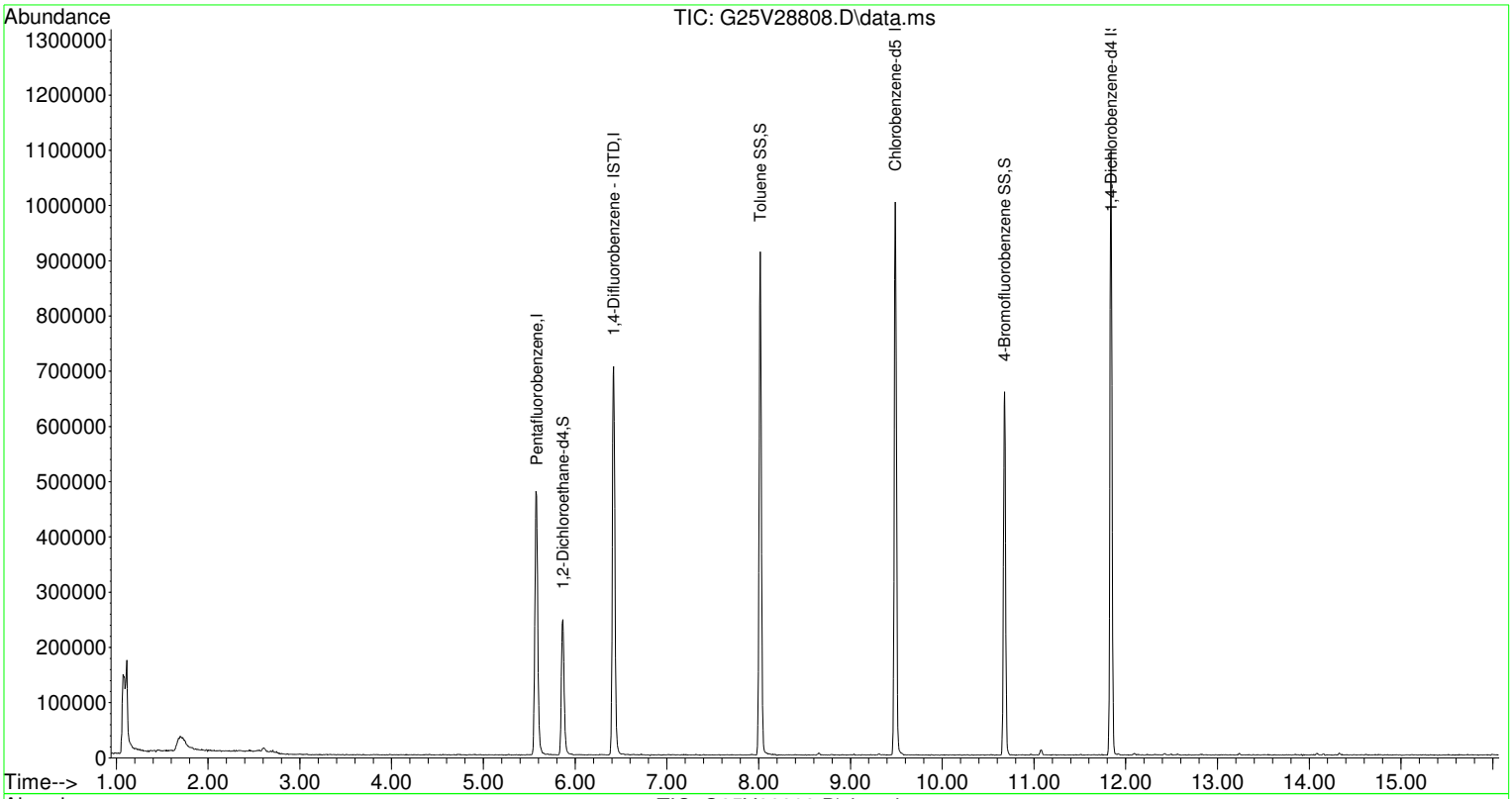
Quant Time: Oct 15 06:45:50 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration

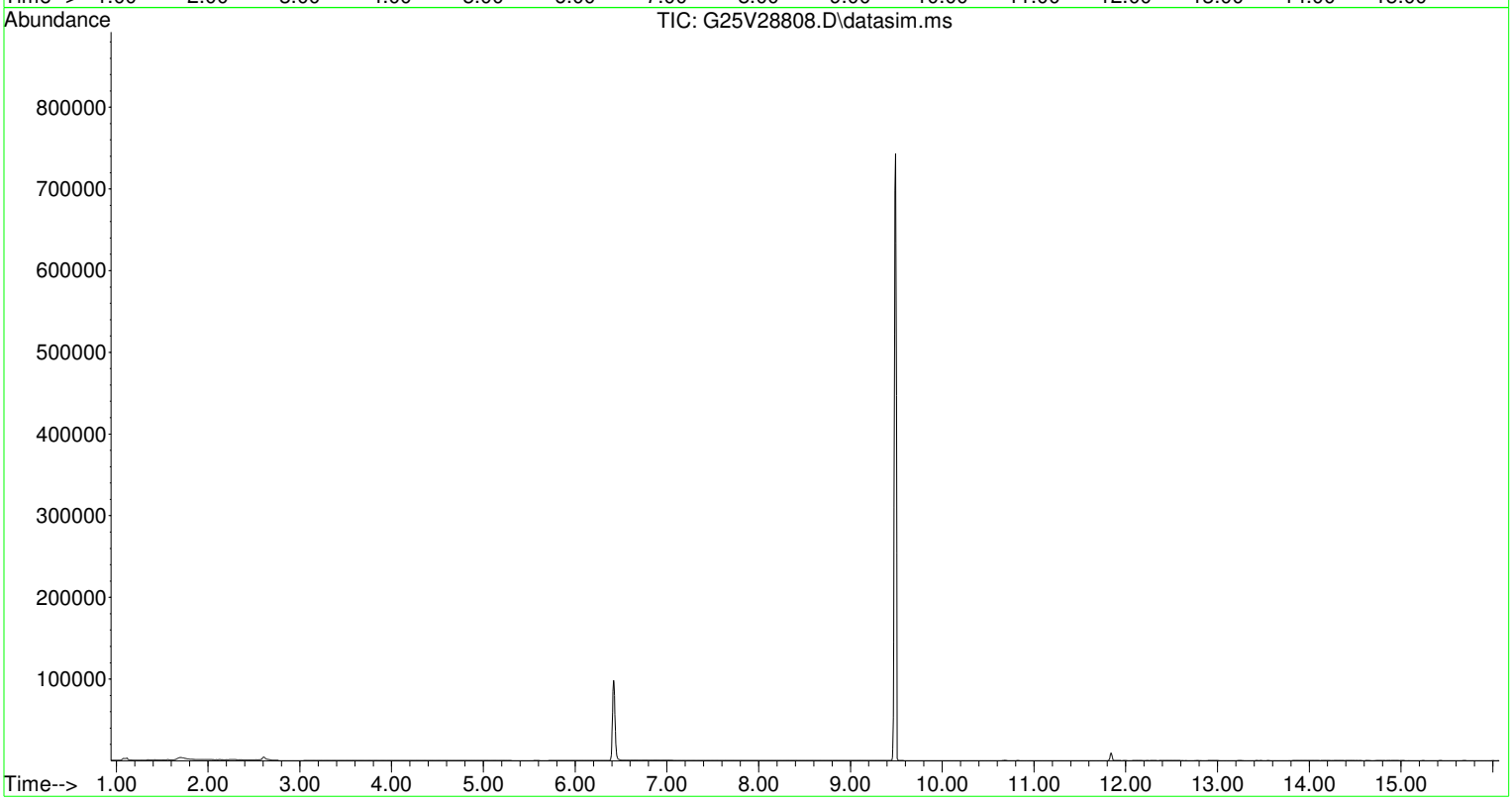
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.579	168	361304	30.00	ug/L	0.00
49) 1,4-Difluorobenzene - ...	6.420	114	609946	30.00	ug/L	0.00
72) Chlorobenzene-d5 ISTD	9.488	82	254805	30.00	ug/L	# 0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	270376	30.00	ug/L	0.00
System Monitoring Compounds						
2) 1,2-Dichloroethane-d4	5.866	65	184650	24.69	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.76%			
50) Toluene SS	8.016	98	570909	25.46	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 101.84%			
73) 4-Bromofluorobenzene SS	10.681	95	214363	24.21	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 96.84%			
Target Compounds						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28808.D
Acq On : 15 Oct 2025 6:23 am
Operator :
Sample : B0BLK1 (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Oct 15 06:45:50 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration

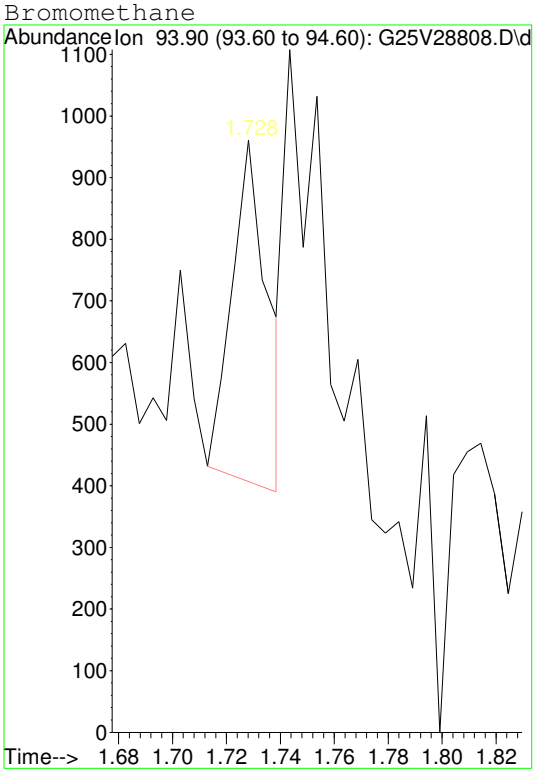




Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28808.D
Acq On : 15 Oct 2025 6:23 am
Operator :
Sample : B0BLK1
Misc :

Quant Time : Wed Oct 15 06:46:21 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
Bromomethane



Original Int. Results

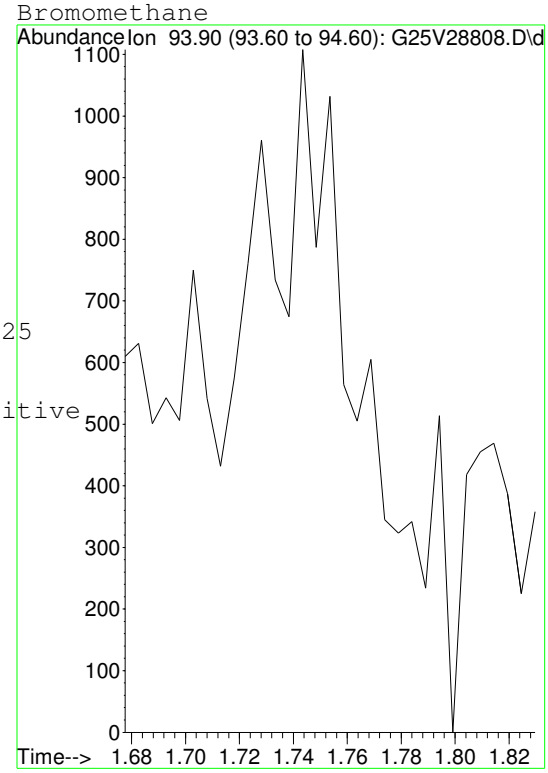
RT : 1.73
Area : 502
Amount: 0.0982882

Manual Int. Results

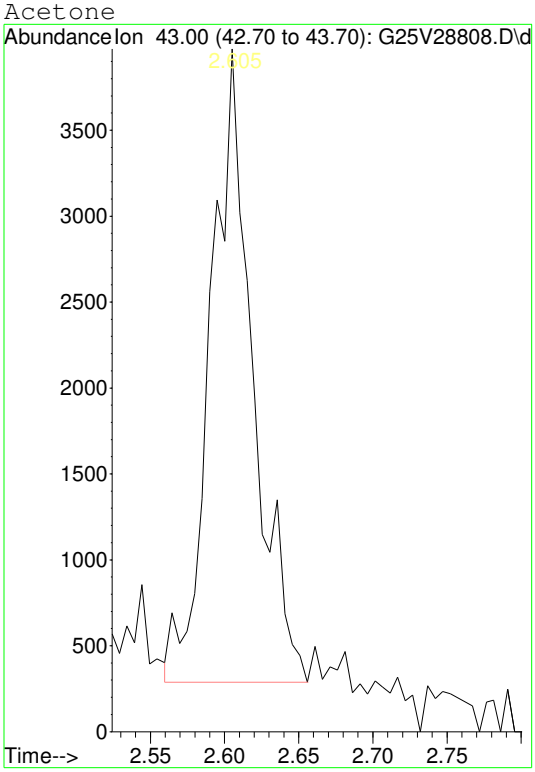
Wed Oct 15 06:45:58 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
Bromomethane



Original Integration
Acetone



Original Int. Results

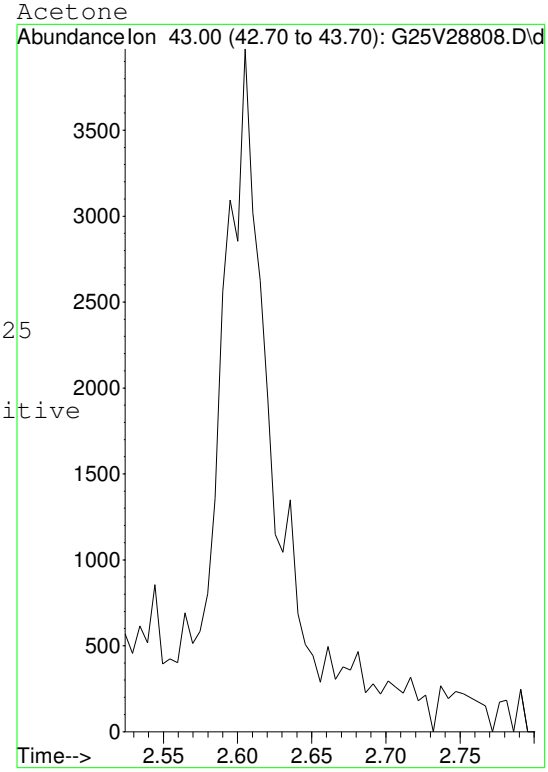
RT : 2.61
Area : 7299
Amount: 3.23284

Manual Int. Results

Wed Oct 15 06:46:00 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

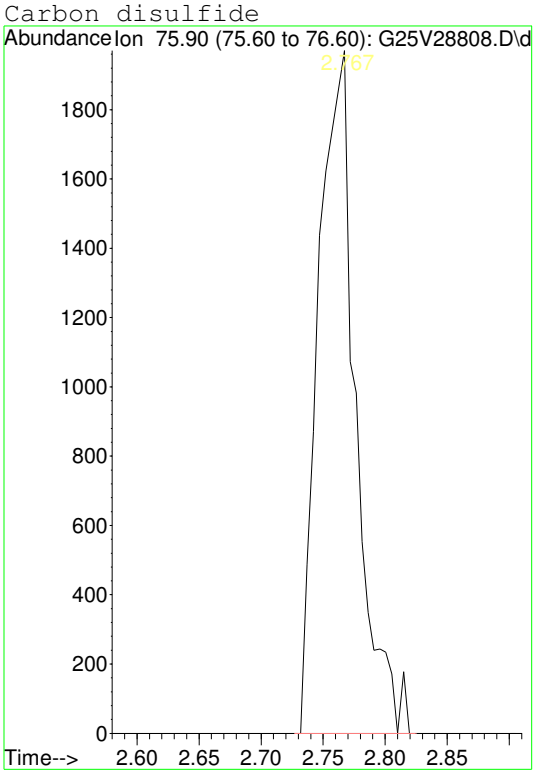
Manual Integration
Acetone



Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28808.D
Acq On : 15 Oct 2025 6:23 am
Operator :
Sample : B0BLK1
Misc :

Quant Time : Wed Oct 15 06:46:21 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
Carbon disulfide



Original Int. Results

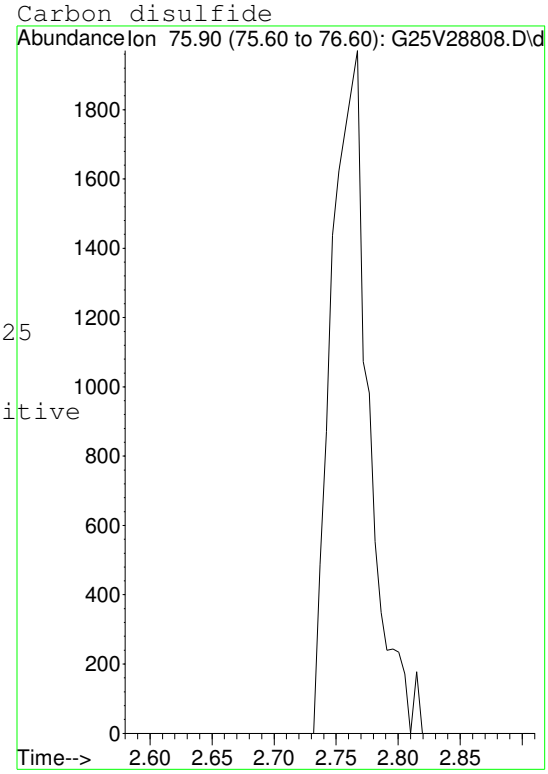
RT : 2.77
Area : 3384
Amount: 0.300201

Manual Int. Results

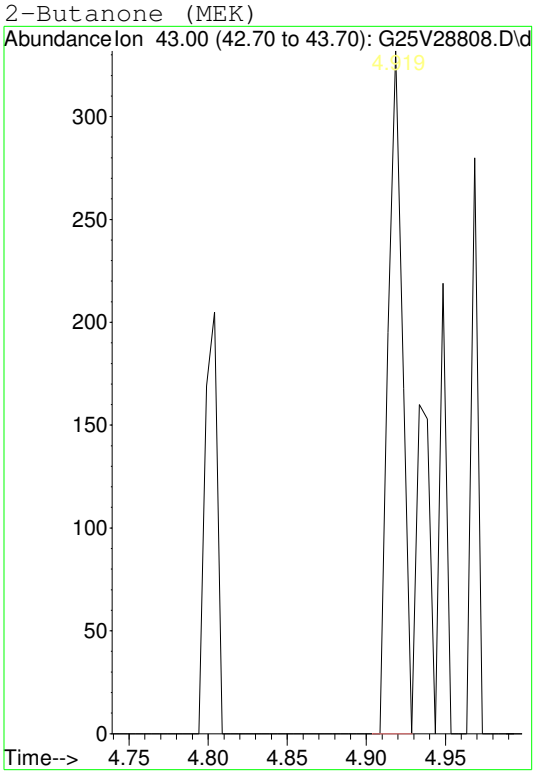
Wed Oct 15 06:46:03 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
Carbon disulfide



Original Integration
2-Butanone (MEK)



Original Int. Results

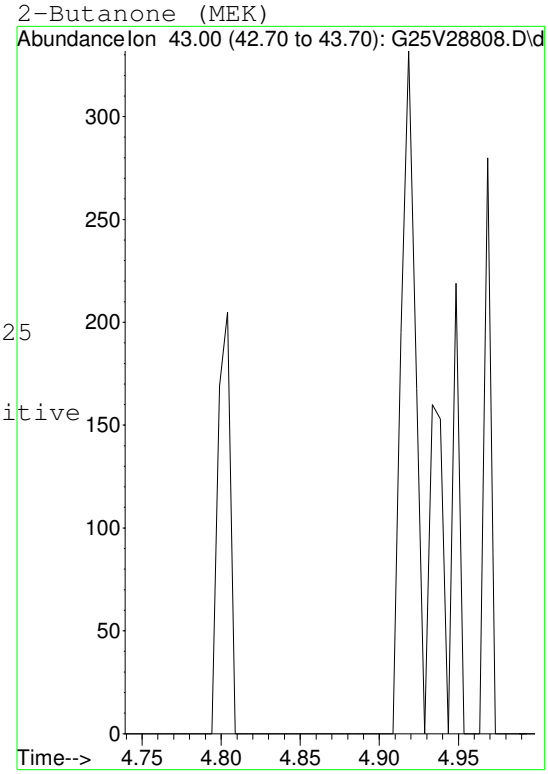
RT : 4.92
Area : 208
Amount: 0.0931847

Manual Int. Results

Wed Oct 15 06:46:06 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

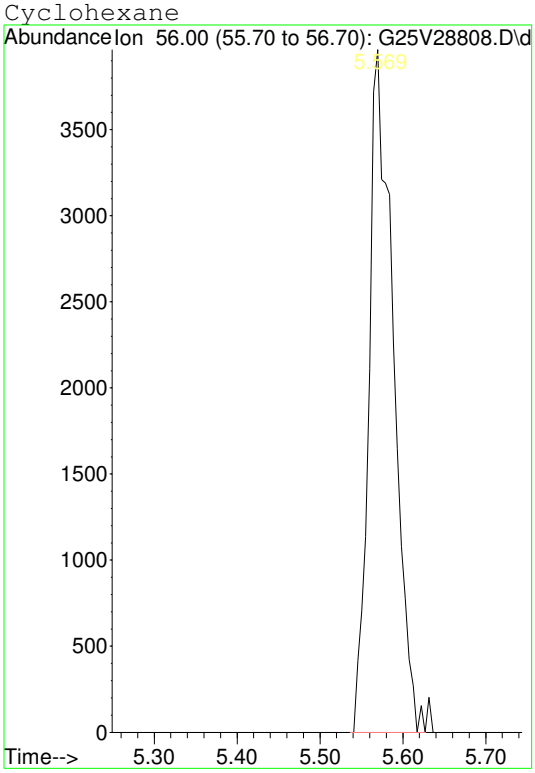
Manual Integration
2-Butanone (MEK)



Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28808.D
Acq On : 15 Oct 2025 6:23 am
Operator :
Sample : B0BLK1
Misc :

Quant Time : Wed Oct 15 06:46:21 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
Cyclohexane



Original Int. Results

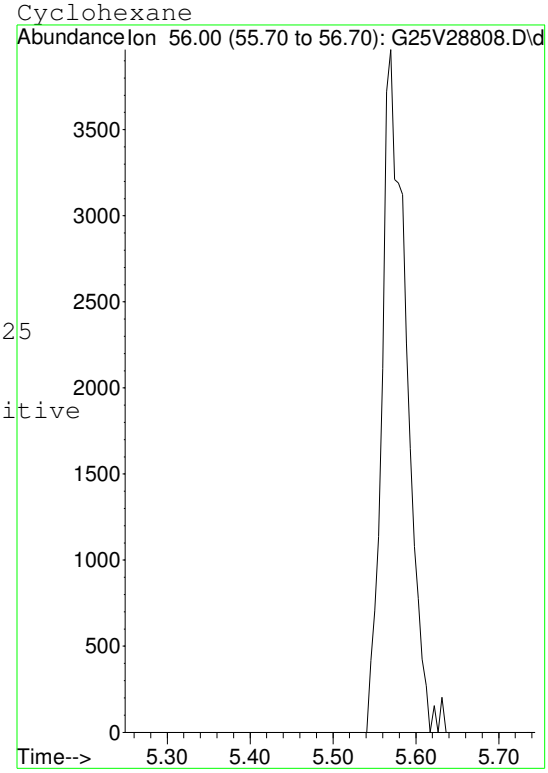
RT : 5.57
Area : 8081
Amount: 1.25922

Manual Int. Results

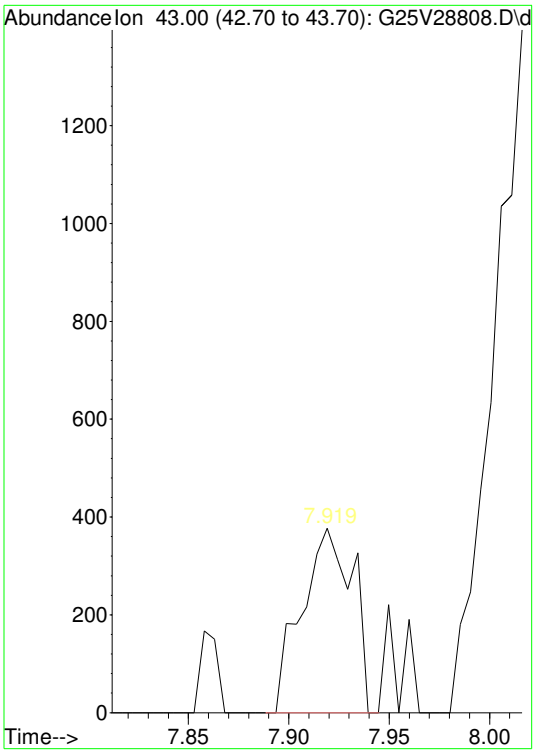
Wed Oct 15 06:46:08 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
Cyclohexane



Original Integration
MIBK



Original Int. Results

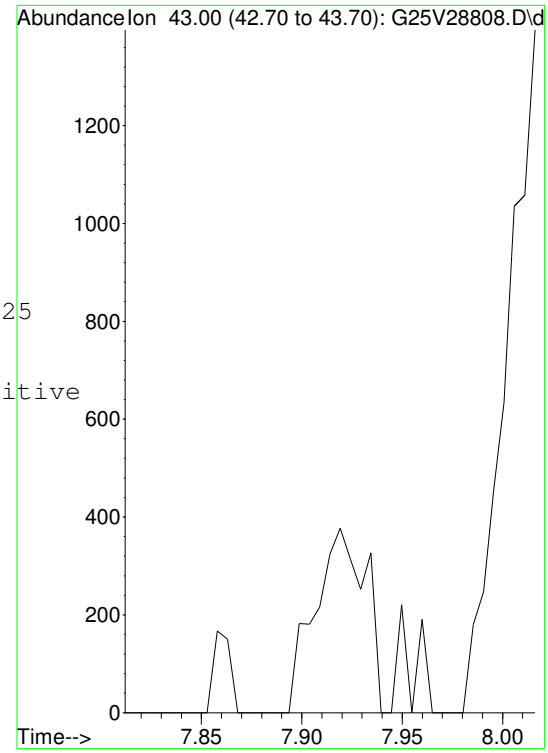
RT : 7.92
Area : 665
Amount: 0.133737

Manual Int. Results

Wed Oct 15 06:46:12 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

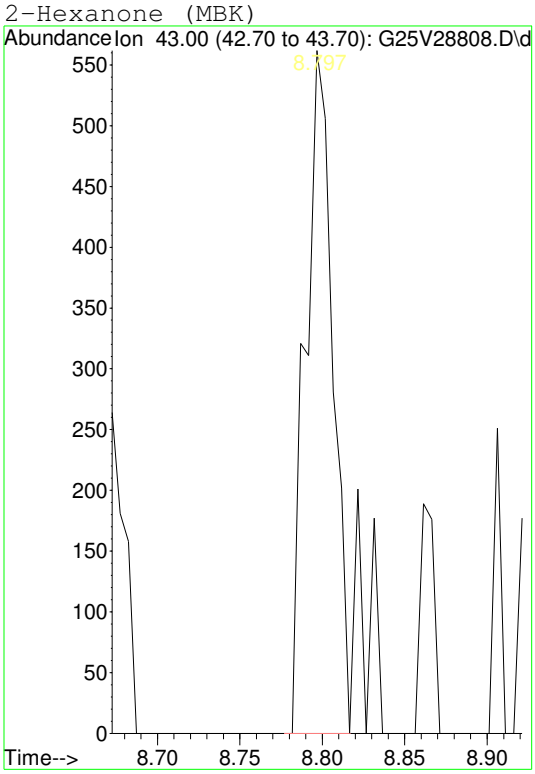
Manual Integration
MIBK



Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28808.D
Acq On : 15 Oct 2025 6:23 am
Operator :
Sample : B0BLK1
Misc :

Quant Time : Wed Oct 15 06:46:21 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
2-Hexanone (MBK)



Original Int. Results

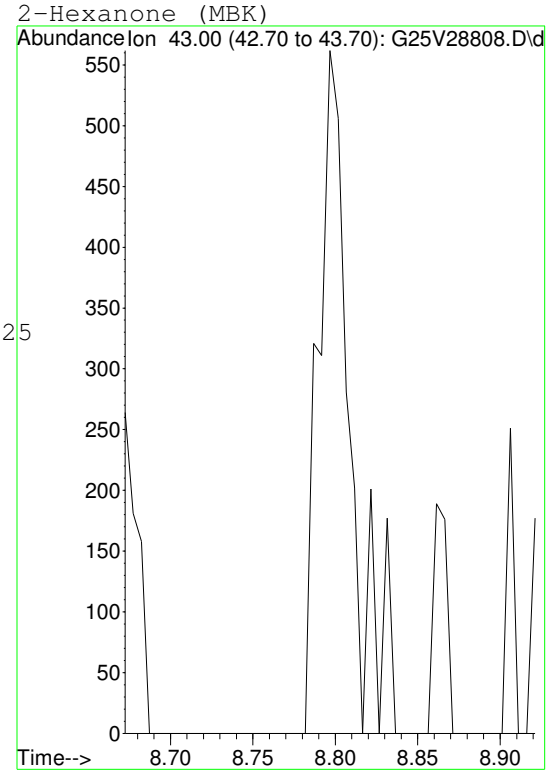
RT : 8.80
Area : 651
Amount: 0.171859

Manual Int. Results

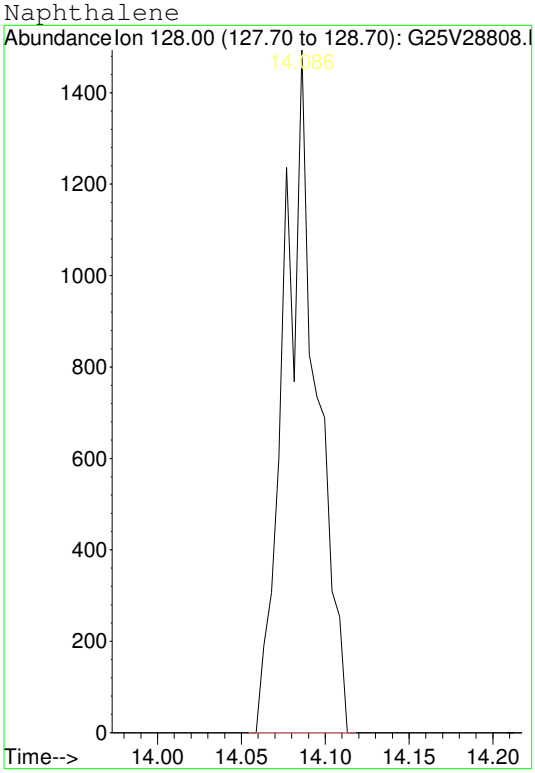
Wed Oct 15 06:46:15 2025

MIuser: MFF
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

Manual Integration
2-Hexanone (MBK)



Original Integration
Naphthalene



Original Int. Results

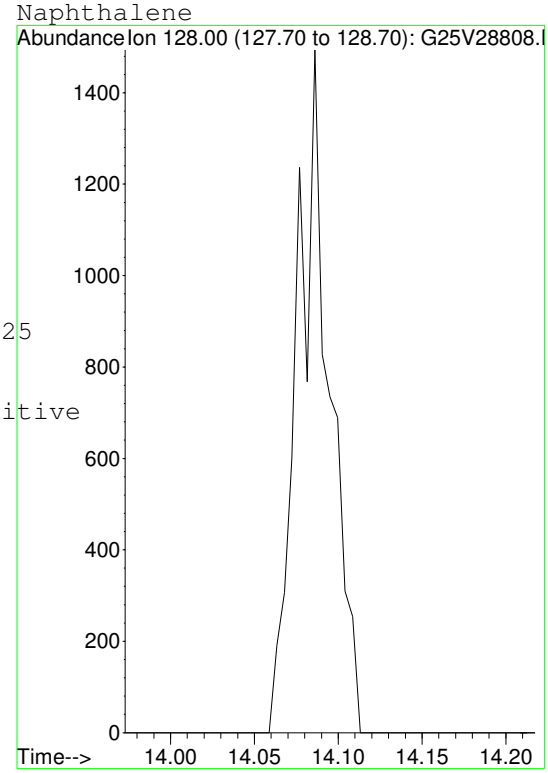
RT : 14.09
Area : 2014
Amount: 0.0950824

Manual Int. Results

Wed Oct 15 06:46:20 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
Naphthalene



1 - FORM I
ANALYSIS DATA SHEET

LCS

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Soil	Laboratory ID:	B416009-BS1	File ID:	G25V28805.D
Sampled:		Prepared:	10/15/25 04:00	Analyzed:	10/15/25 05:06
Solids:		Preparation:	SW-846 5035	Dilution:	
Initial/Final:	5 g / 10 mL				
Batch:	B416009	Sequence:	S127597	Calibration:	2500468
Instrument:	GCMSVOA7				
Column:	1				

CAS NO.	COMPOUND	CONC. (mg/Kg wet)	MDL	RL	Q
67-64-1	Acetone	0.238	0.013	0.10	V-36
71-43-2	Benzene	0.0204	0.00071	0.0020	
74-97-5	Bromochloromethane	0.0215	0.00098	0.0020	
75-27-4	Bromodichloromethane	0.0211	0.00068	0.0020	
75-25-2	Bromoform	0.0236	0.0011	0.0020	
74-83-9	Bromomethane	0.0237	0.0015	0.010	V-20, V-34
78-93-3	2-Butanone (MEK)	0.268	0.0086	0.040	V-20
104-51-8	n-Butylbenzene	0.0183	0.00068	0.0020	
135-98-8	sec-Butylbenzene	0.0203	0.00073	0.0020	
98-06-6	tert-Butylbenzene	0.0188	0.00066	0.0020	
75-15-0	Carbon Disulfide	0.238	0.012	0.020	
56-23-5	Carbon Tetrachloride	0.0207	0.00080	0.0020	
108-90-7	Chlorobenzene	0.0192	0.00068	0.0020	
124-48-1	Chlorodibromomethane	0.0229	0.00091	0.0010	
75-00-3	Chloroethane	0.0224	0.0014	0.020	
67-66-3	Chloroform	0.0209	0.00066	0.0040	
74-87-3	Chloromethane	0.0171	0.0013	0.010	
110-82-7	Cyclohexane	0.0185	0.0041	0.010	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	0.0221	0.00083	0.0020	
106-93-4	1,2-Dibromoethane (EDB)	0.0208	0.00071	0.0010	
95-50-1	1,2-Dichlorobenzene	0.0185	0.00062	0.0020	
541-73-1	1,3-Dichlorobenzene	0.0185	0.00060	0.0020	
106-46-7	1,4-Dichlorobenzene	0.0187	0.00060	0.0020	
75-71-8	Dichlorodifluoromethane (Freon 12)	0.0189	0.0011	0.020	J
75-34-3	1,1-Dichloroethane	0.0197	0.00061	0.0020	
107-06-2	1,2-Dichloroethane	0.0173	0.00070	0.0020	
75-35-4	1,1-Dichloroethylene	0.0189	0.00094	0.0040	
156-59-2	cis-1,2-Dichloroethylene	0.0191	0.00070	0.0020	
156-60-5	trans-1,2-Dichloroethylene	0.0190	0.00063	0.0020	

1 - FORM I
ANALYSIS DATA SHEET

LCS

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Soil	Laboratory ID:	B416009-BS1	File ID:	G25V28805.D
Sampled:		Prepared:	10/15/25 04:00	Analyzed:	10/15/25 05:06
Solids:		Preparation:	SW-846 5035	Dilution:	
Initial/Final:	5 g / 10 mL				
Batch:	B416009	Sequence:	S127597	Calibration:	2500468
Instrument:	GCMSVOA7				
Column:	1				

CAS NO.	COMPOUND	CONC. (mg/Kg wet)	MDL	RL	Q
78-87-5	1,2-Dichloropropane	0.0185	0.00064	0.0020	
10061-01-5	cis-1,3-Dichloropropene	0.0194	0.00086	0.0010	
10061-02-6	trans-1,3-Dichloropropene	0.0195	0.00080	0.0010	
100-41-4	Ethylbenzene	0.0192	0.00055	0.0020	
591-78-6	2-Hexanone (MBK)	0.261	0.0078	0.020	V-20
98-82-8	Isopropylbenzene (Cumene)	0.0200	0.00064	0.0020	
99-87-6	p-Isopropyltoluene (p-Cymene)	0.0185	0.00061	0.0020	
79-20-9	Methyl Acetate	0.0268	0.0013	0.0020	L-02, V-20, V-36
1634-04-4	Methyl tert-Butyl Ether (MTBE)	0.0203	0.00079	0.0040	
108-87-2	Methyl Cyclohexane	0.0201	0.00070	0.0020	
75-09-2	Methylene Chloride	0.0196	0.00070	0.020	J
108-10-1	4-Methyl-2-pentanone (MIBK)	0.262	0.0097	0.020	V-20
91-20-3	Naphthalene	0.0194	0.0010	0.0040	
103-65-1	n-Propylbenzene	0.0189	0.00066	0.0020	
100-42-5	Styrene	0.0197	0.00063	0.0020	
79-34-5	1,1,2,2-Tetrachloroethane	0.0205	0.00090	0.0010	
127-18-4	Tetrachloroethylene	0.0187	0.00083	0.0020	
108-88-3	Toluene	0.0196	0.00055	0.0020	
87-61-6	1,2,3-Trichlorobenzene	0.0161	0.00079	0.0020	
120-82-1	1,2,4-Trichlorobenzene	0.0153	0.00066	0.0020	V-05
71-55-6	1,1,1-Trichloroethane	0.0211	0.00070	0.0020	
79-00-5	1,1,2-Trichloroethane	0.0201	0.00054	0.0020	
79-01-6	Trichloroethylene	0.0190	0.00065	0.0020	
75-69-4	Trichlorofluoromethane (Freon 11)	0.0223	0.0013	0.010	
96-18-4	1,2,3-Trichloropropane	0.0198	0.00090	0.0020	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1	0.0218	0.0011	0.010	
95-63-6	1,2,4-Trimethylbenzene	0.0188	0.00084	0.0020	
108-67-8	1,3,5-Trimethylbenzene	0.0192	0.00073	0.0020	
75-01-4	Vinyl Chloride	0.0199	0.00081	0.010	V-34

1 - FORM I
ANALYSIS DATA SHEET

LCS

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Soil	Laboratory ID:	B416009-BS1	File ID:	G25V28805.D
Sampled:		Prepared:	10/15/25 04:00	Analyzed:	10/15/25 05:06
Solids:		Preparation:	SW-846 5035	Dilution:	
Initial/Final:	5 g / 10 mL				
Batch:	B416009	Sequence:	S127597	Calibration:	2500468
Instrument:	GCMSVOA7				
Column:	1				

CAS NO.	COMPOUND	CONC. (mg/Kg wet)	MDL	RL	Q
179601-23-1	m+p Xylene	0.0381	0.0011	0.0040	
95-47-6	o-Xylene	0.0195	0.00060	0.0020	

Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28805.D
Acq On : 15 Oct 2025 5:06 am
Operator :
Sample : B0BS1 (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Oct 15 05:23:29 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	5.574	168	372242	30.00	ug/L		0.00
49) 1,4-Difluorobenzene - ...	6.420	114	644504	30.00	ug/L		0.00
72) Chlorobenzene-d5 ISTD	9.488	82	267239	30.00	ug/L	#	0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	302455	30.00	ug/L		0.00
System Monitoring Compounds							
2) 1,2-Dichloroethane-d4	5.866	65	185095	24.02	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 96.08%				
50) Toluene SS	8.016	98	606445	25.59	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 102.36%				
73) 4-Bromofluorobenzene SS	10.676	95	226164	24.35	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 97.40%				
Target Compounds							Qvalue
3) Dichlorodifluoromethane	1.242	85	60660	9.44	ug/L		100
4) Difluorochloromethane	1.262	51	84716	8.48	ug/L		99
5) Chloromethane	1.404	50	80474	8.53	ug/L		96
6) Vinyl chloride	1.475	62	75948	9.96	ug/L		91
7) Bromomethane	1.728	94	62287	11.84	ug/L		98
8) Chloroethane	1.820	64	55534	11.22	ug/L		94
10) Fluorodichloromethane	1.997	67	147346	10.73	ug/L		99
11) Trichlorofluoromethane	2.058	101	125770	11.14	ug/L		99
12) Diethyl ether	2.337	59	59789	9.98	ug/L		98
14) Acetone	2.605	43	276918	119.05	ug/L		90
15) 1,1-Dichloroethene	2.544	61	110704	9.44	ug/L		96
16) 1,1,2-TRICL-1,2,2-TRIF...	2.565	101	74325	10.91	ug/L		97
17) Iodomethane	2.686	142	1031092	107.31	ug/L		90
19) Methyl acetate	2.972	43	63988	13.39	ug/L		92
20) t-Butyl alcohol	3.268	59	90320	106.95	ug/L		68
21) Acrylonitrile	3.372	53	21616	11.80	ug/L		98
22) Methylene chloride	3.068	49	65653	9.80	ug/L		89
23) Carbon disulfide	2.767	76	1383809	119.15	ug/L	#	87
24) Methyl tert-butyl ethe...	3.458	73	155420	10.16	ug/L		97
25) TRANS 1,2-DICHLOROETHENE	3.425	61	77073	9.52	ug/L		97
26) 1,1-Dichloroethane	4.005	63	100382	9.85	ug/L		97
28) Vinyl acetate	4.129	43	1322090	115.37	ug/L		93
30) Di isopropyl ether	4.196	45	178547	10.78	ug/L		92
31) 2-Butanone (MEK)	4.884	43	307576	133.75	ug/L		95
33) t-Butyl ethyl ether	4.714	59	166383	9.42	ug/L		97
34) cis-1,2-Dichloroethene	4.839	61	91936	9.57	ug/L		93
35) 2,2-Dichloropropane	4.839	77	82844	9.41	ug/L	#	100
36) Ethyl acetate	5.013	43	42408	10.33	ug/L		100
37) Bromochloromethane	5.143	49	48116	10.76	ug/L		93
38) Tetrahydrofuran	5.235	42	20960	11.80	ug/L		98
39) Chloroform	5.273	83	110347	10.45	ug/L	#	46
42) 1,1,1-Trichloroethane	5.493	97	93459	10.57	ug/L		97
43) Cyclohexane	5.570	56	99448	9.24	ug/L	#	22
44) Carbon tetrachloride	5.699	117	64579	10.37	ug/L	#	1
45) 1,1-Dichloropropene	5.699	75	59808	9.07	ug/L		98
46) Benzene	5.942	78	206678	10.18	ug/L		96
47) tert-Amyl Alcohol (TAA)	6.029	59	63994	104.55	ug/L	#	62
48) T-AMYL METHYL ETHER	6.130	73	136964	9.31	ug/L		85
51) 1,2-Dichloroethane	5.957	62	79878	8.67	ug/L		94
53) Trichloroethene	6.701	95	60230	9.52	ug/L		92
54) Methylcyclohexane	6.920	83	95119	10.04	ug/L	#	87
55) 1,2-Dichloropropane	6.935	63	57362	9.25	ug/L	#	62
56) tert-Amyl Ethyl Ether ...	7.037	59	113173	8.91	ug/L	#	100

Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28805.D
Acq On : 15 Oct 2025 5:06 am
Operator :
Sample : B0BS1 (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 5 Sample Multiplier: 1

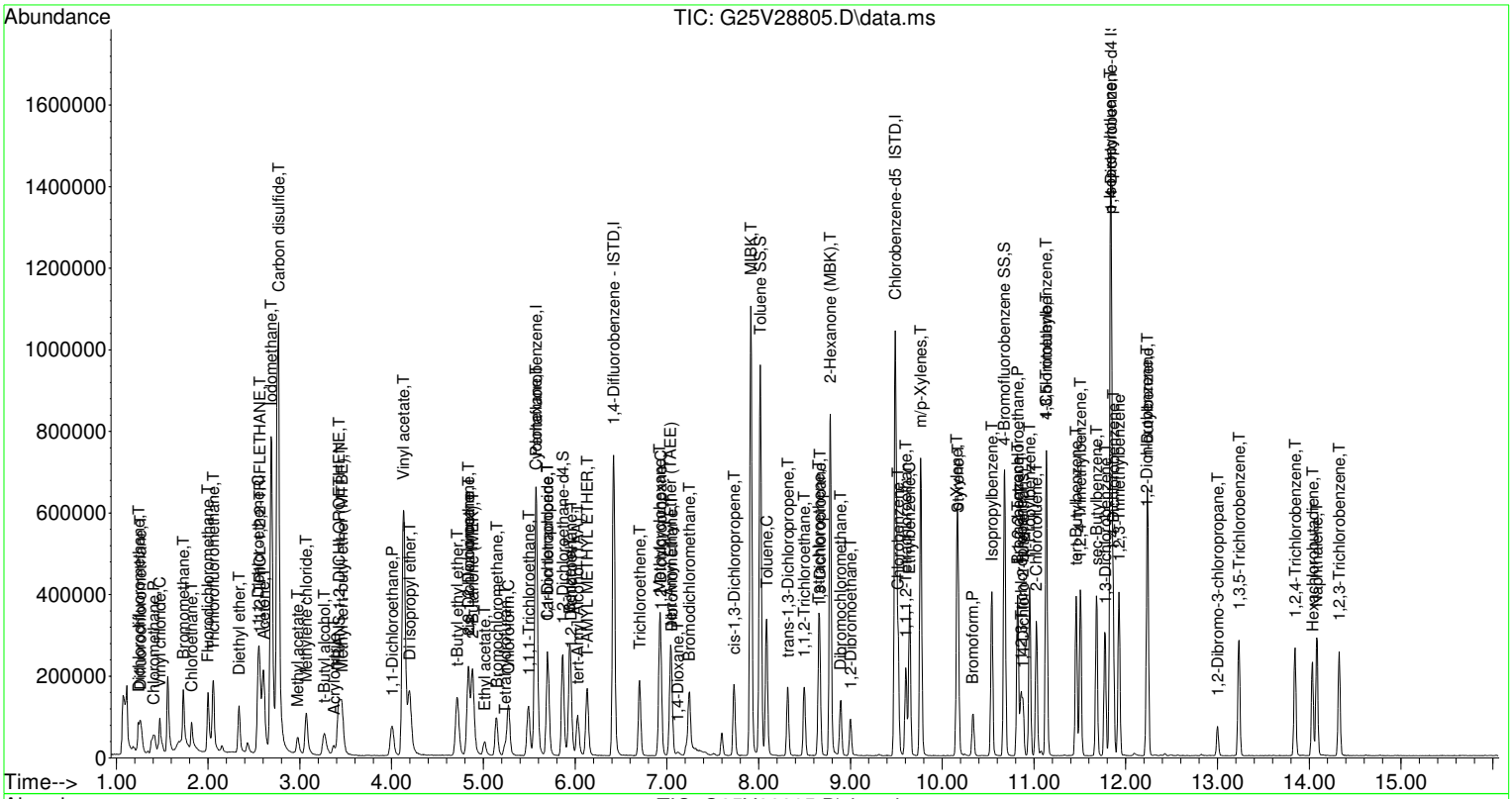
Quant Time: Oct 15 05:23:29 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration

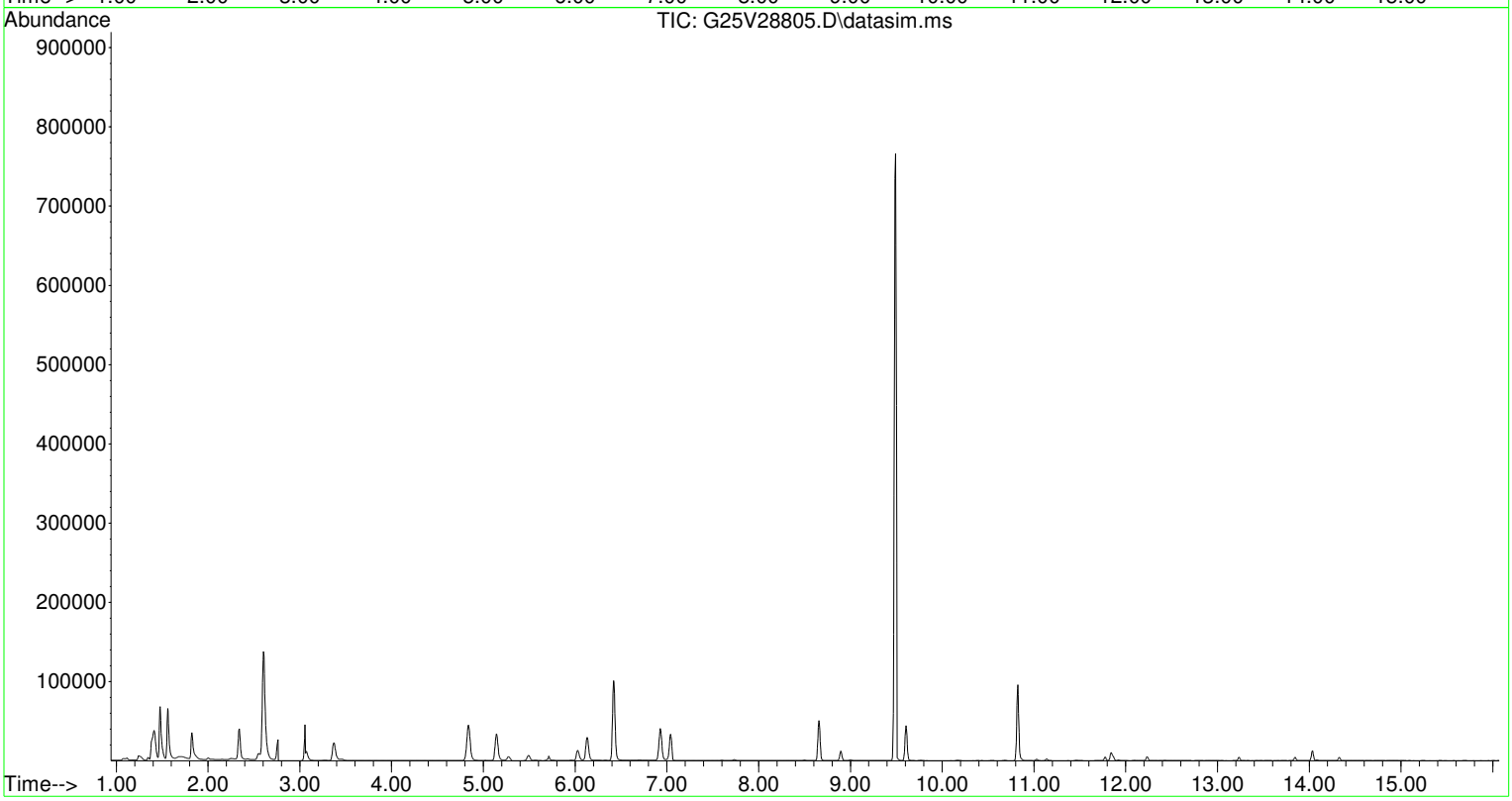
	Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
57)	Dibromomethane	7.051	93	30461	10.64	ug/L		91
58)	1,4-Dioxane	7.116	88	8249	125.96	ug/L		93
59)	Bromodichloromethane	7.246	83	82182	10.57	ug/L		100
61)	MIBK	7.914	43	687591	130.87	ug/L		93
62)	cis-1,3-Dichloropropene	7.730	75	90318	9.71	ug/L		99
63)	Toluene	8.088	91	237441	9.80	ug/L		98
64)	trans-1,3-Dichloropropene	8.320	75	83911	9.75	ug/L		99
66)	1,1,2-Trichloroethane	8.494	97	51105	10.07	ug/L		94
67)	2-Hexanone (MBK)	8.782	43	521505	130.29	ug/L		91
68)	Tetrachloroethene	8.653	166	58504	9.33	ug/L		94
69)	1,3-Dichloropropane	8.668	76	82274	9.33	ug/L		95
70)	Dibromochloromethane	8.891	129	68323	11.45	ug/L		91
71)	1,2-Dibromoethane	9.001	107	58270	10.41	ug/L		93
74)	Chlorobenzene	9.517	112	133801	9.60	ug/L		95
75)	1,1,1,2-Tetrachloroethane	9.603	131	57828	10.24	ug/L		95
76)	Ethylbenzene	9.644	91	251204	9.62	ug/L		99
77)	m/p-Xylenes	9.766	91	397303	19.07	ug/L		100
78)	o-Xylene	10.160	91	204312	9.75	ug/L		99
79)	Styrene	10.174	104	166184	9.85	ug/L		92
80)	Bromoform	10.332	173	45796	11.82	ug/L		95
81)	Isopropylbenzene	10.540	105	254222	9.98	ug/L		100
83)	1,1,2,2-Tetrachloroethane	10.821	83	72015	10.27	ug/L		100
84)	1,4-Dichloro-2-butene(...	10.880	53	22766	10.53	ug/L		100
85)	Bromobenzene	10.821	77	104016	9.52	ug/L		89
86)	1,2,3-Trichloropropane	10.862	75	77573	9.88	ug/L		88
87)	n-Propylbenzene	10.953	91	298270	9.43	ug/L		98
88)	2-Chlorotoluene	11.025	91	171247	9.50	ug/L		98
89)	1,3,5-Trimethylbenzene	11.134	105	214946	9.61	ug/L		97
90)	4-Chlorotoluene	11.134	91	209953	9.55	ug/L		94
92)	tert-Butylbenzene	11.460	119	180660	9.40	ug/L		94
93)	1,2,4-Trimethylbenzene	11.505	105	213388	9.38	ug/L		89
94)	sec-Butylbenzene	11.682	105	263003	10.17	ug/L		98
95)	1,3-Dichlorobenzene	11.777	146	120539	9.25	ug/L		97
96)	p-Isopropyltoluene	11.831	119	221962	9.24	ug/L		97
97)	1,4-Dichlorobenzene	11.863	146	128137	9.37	ug/L		98
98)	1,2,3-Trimethylbenzene	11.926	105	218269	10.06	ug/L	#	100
99)	n-Butylbenzene	12.239	91	219908	9.15	ug/L		97
100)	1,2-Dichlorobenzene	12.230	146	115792	9.23	ug/L		98
101)	1,2-Dibromo-3-chloropr...	12.999	75	16061	11.05	ug/L		95
102)	1,3,5-Trichlorobenzene	13.235	180	83873	7.72	ug/L		96
103)	1,2,4-Trichlorobenzene	13.846	180	75318	7.65	ug/L		97
104)	Hexachlorobutadiene	14.036	225	36187	7.07	ug/L		96
105)	Naphthalene	14.082	128	230110	9.71	ug/L		99
106)	1,2,3-Trichlorobenzene	14.326	180	71046	8.06	ug/L		98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28805.D
Acq On : 15 Oct 2025 5:06 am
Operator :
Sample : B0BS1 (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Oct 15 05:23:29 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration





1 - FORM I
ANALYSIS DATA SHEET

LCS Dup

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Soil	Laboratory ID:	B416009-BSD1	File ID:	G25V28806.D
Sampled:		Prepared:	10/15/25 04:00	Analyzed:	10/15/25 05:32
Solids:		Preparation:	SW-846 5035	Dilution:	
Initial/Final:	5 g / 10 mL				
Batch:	B416009	Sequence:	S127597	Calibration:	2500468
Instrument:	GCMSVOA7				
Column:	1				

CAS NO.	COMPOUND	CONC. (mg/Kg wet)	MDL	RL	Q
67-64-1	Acetone	0.239	0.013	0.10	V-36
71-43-2	Benzene	0.0195	0.00071	0.0020	
74-97-5	Bromochloromethane	0.0222	0.00098	0.0020	
75-27-4	Bromodichloromethane	0.0204	0.00068	0.0020	
75-25-2	Bromoform	0.0221	0.0011	0.0020	
74-83-9	Bromomethane	0.0243	0.0015	0.010	V-20, V-34
78-93-3	2-Butanone (MEK)	0.269	0.0086	0.040	V-20
104-51-8	n-Butylbenzene	0.0174	0.00068	0.0020	
135-98-8	sec-Butylbenzene	0.0193	0.00073	0.0020	
98-06-6	tert-Butylbenzene	0.0182	0.00066	0.0020	
75-15-0	Carbon Disulfide	0.222	0.012	0.020	
56-23-5	Carbon Tetrachloride	0.0196	0.00080	0.0020	
108-90-7	Chlorobenzene	0.0175	0.00068	0.0020	
124-48-1	Chlorodibromomethane	0.0226	0.00091	0.0010	
75-00-3	Chloroethane	0.0216	0.0014	0.020	
67-66-3	Chloroform	0.0201	0.00066	0.0040	
74-87-3	Chloromethane	0.0161	0.0013	0.010	
110-82-7	Cyclohexane	0.0179	0.0041	0.010	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	0.0214	0.00083	0.0020	
106-93-4	1,2-Dibromoethane (EDB)	0.0206	0.00071	0.0010	
95-50-1	1,2-Dichlorobenzene	0.0183	0.00062	0.0020	
541-73-1	1,3-Dichlorobenzene	0.0183	0.00060	0.0020	
106-46-7	1,4-Dichlorobenzene	0.0180	0.00060	0.0020	
75-71-8	Dichlorodifluoromethane (Freon 12)	0.0176	0.0011	0.020	J
75-34-3	1,1-Dichloroethane	0.0191	0.00061	0.0020	
107-06-2	1,2-Dichloroethane	0.0175	0.00070	0.0020	
75-35-4	1,1-Dichloroethylene	0.0175	0.00094	0.0040	
156-59-2	cis-1,2-Dichloroethylene	0.0184	0.00070	0.0020	
156-60-5	trans-1,2-Dichloroethylene	0.0181	0.00063	0.0020	

1 - FORM I
ANALYSIS DATA SHEET

LCS Dup

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Soil	Laboratory ID:	B416009-BSD1	File ID:	G25V28806.D
Sampled:		Prepared:	10/15/25 04:00	Analyzed:	10/15/25 05:32
Solids:		Preparation:	SW-846 5035	Dilution:	
Initial/Final:	5 g / 10 mL				
Batch:	B416009	Sequence:	S127597	Calibration:	2500468
Instrument:	GCMSVOA7				
Column:	1				

CAS NO.	COMPOUND	CONC. (mg/Kg wet)	MDL	RL	Q
78-87-5	1,2-Dichloropropane	0.0182	0.00064	0.0020	
10061-01-5	cis-1,3-Dichloropropene	0.0184	0.00086	0.0010	
10061-02-6	trans-1,3-Dichloropropene	0.0195	0.00080	0.0010	
100-41-4	Ethylbenzene	0.0173	0.00055	0.0020	
591-78-6	2-Hexanone (MBK)	0.256	0.0078	0.020	V-20
98-82-8	Isopropylbenzene (Cumene)	0.0178	0.00064	0.0020	
99-87-6	p-Isopropyltoluene (p-Cymene)	0.0174	0.00061	0.0020	
79-20-9	Methyl Acetate	0.0262	0.0013	0.0020	L-02, V-20, V-36
1634-04-4	Methyl tert-Butyl Ether (MTBE)	0.0204	0.00079	0.0040	
108-87-2	Methyl Cyclohexane	0.0187	0.00070	0.0020	
75-09-2	Methylene Chloride	0.0196	0.00070	0.020	J
108-10-1	4-Methyl-2-pentanone (MIBK)	0.259	0.0097	0.020	V-20
91-20-3	Naphthalene	0.0194	0.0010	0.0040	
103-65-1	n-Propylbenzene	0.0172	0.00066	0.0020	
100-42-5	Styrene	0.0181	0.00063	0.0020	
79-34-5	1,1,2,2-Tetrachloroethane	0.0201	0.00090	0.0010	
127-18-4	Tetrachloroethylene	0.0172	0.00083	0.0020	
108-88-3	Toluene	0.0183	0.00055	0.0020	
87-61-6	1,2,3-Trichlorobenzene	0.0159	0.00079	0.0020	
120-82-1	1,2,4-Trichlorobenzene	0.0150	0.00066	0.0020	V-05
71-55-6	1,1,1-Trichloroethane	0.0203	0.00070	0.0020	
79-00-5	1,1,2-Trichloroethane	0.0201	0.00054	0.0020	
79-01-6	Trichloroethylene	0.0177	0.00065	0.0020	
75-69-4	Trichlorofluoromethane (Freon 11)	0.0207	0.0013	0.010	
96-18-4	1,2,3-Trichloropropane	0.0189	0.00090	0.0020	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1	0.0199	0.0011	0.010	
95-63-6	1,2,4-Trimethylbenzene	0.0178	0.00084	0.0020	
108-67-8	1,3,5-Trimethylbenzene	0.0173	0.00073	0.0020	
75-01-4	Vinyl Chloride	0.0185	0.00081	0.010	V-34

1 - FORM I
ANALYSIS DATA SHEET

LCS Dup

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Soil	Laboratory ID:	B416009-BSD1	File ID:	G25V28806.D
Sampled:		Prepared:	10/15/25 04:00	Analyzed:	10/15/25 05:32
Solids:		Preparation:	SW-846 5035	Dilution:	
Initial/Final:	5 g / 10 mL				
Batch:	B416009	Sequence:	S127597	Calibration:	2500468
Instrument:	GCMSVOA7				
Column:	1				

CAS NO.	COMPOUND	CONC. (mg/Kg wet)	MDL	RL	Q
179601-23-1	m+p Xylene	0.0344	0.0011	0.0040	
95-47-6	o-Xylene	0.0178	0.00060	0.0020	

Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28806.D
Acq On : 15 Oct 2025 5:32 am
Operator :
Sample : B0BSD1 (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Oct 15 05:51:35 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	5.574	168	375257	30.00	ug/L		0.00
49) 1,4-Difluorobenzene - ...	6.421	114	661312	30.00	ug/L		0.00
72) Chlorobenzene-d5 ISTD	9.488	82	288073	30.00	ug/L	#	0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	306411	30.00	ug/L		0.00
System Monitoring Compounds							
2) 1,2-Dichloroethane-d4	5.861	65	190137	24.47	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 97.88%				
50) Toluene SS	8.017	98	612093	25.18	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.72%				
73) 4-Bromofluorobenzene SS	10.677	95	232861	23.26	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 93.04%				
Target Compounds							Qvalue
3) Dichlorodifluoromethane	1.242	85	57161	8.82	ug/L		99
4) Difluorochloromethane	1.272	51	81457	8.09	ug/L		99
5) Chloromethane	1.414	50	76348m	8.03	ug/L		
6) Vinyl chloride	1.475	62	71165	9.26	ug/L		93
7) Bromomethane	1.728	94	64437	12.15	ug/L		98
8) Chloroethane	1.820	64	53916	10.81	ug/L		99
10) Fluorodichloromethane	1.997	67	140588	10.16	ug/L		98
11) Trichlorofluoromethane	2.058	101	117577	10.33	ug/L		99
12) Diethyl ether	2.337	59	62320	10.31	ug/L		95
14) Acetone	2.605	43	280278	119.52	ug/L		91
15) 1,1-Dichloroethene	2.545	61	103563	8.76	ug/L		97
16) 1,1,2-TRICL-1,2,2-TRIF...	2.560	101	68329	9.95	ug/L		99
17) Iodomethane	2.686	142	981424	101.32	ug/L		90
19) Methyl acetate	2.977	43	63128	13.11	ug/L		93
20) t-Butyl alcohol	3.268	59	90233	105.99	ug/L		69
21) Acrylonitrile	3.368	53	22082	11.96	ug/L		97
22) Methylene chloride	3.073	49	66079	9.79	ug/L		90
23) Carbon disulfide	2.767	76	1297198	110.80	ug/L	#	87
24) Methyl tert-butyl ethe...	3.458	73	156990	10.18	ug/L		96
25) TRANS 1,2-DICHLOROETHENE	3.420	61	73910	9.05	ug/L		96
26) 1,1-Dichloroethane	4.001	63	97938	9.54	ug/L		98
28) Vinyl acetate	4.134	43	1361692	117.87	ug/L		93
30) Di isopropyl ether	4.191	45	168348	10.09	ug/L		96
31) 2-Butanone (MEK)	4.884	43	311394	134.32	ug/L		95
33) t-Butyl ethyl ether	4.714	59	170050	9.55	ug/L		98
34) cis-1,2-Dichloroethene	4.834	61	89335	9.22	ug/L		93
35) 2,2-Dichloropropane	4.834	77	79661	8.98	ug/L	#	100
36) Ethyl acetate	5.013	43	42459	10.26	ug/L		100
37) Bromochloromethane	5.143	49	50072	11.11	ug/L		92
38) Tetrahydrofuran	5.235	42	20759	11.59	ug/L		94
39) Chloroform	5.273	83	107136	10.06	ug/L	#	48
42) 1,1,1-Trichloroethane	5.489	97	90557	10.16	ug/L		98
43) Cyclohexane	5.565	56	96836	8.94	ug/L	#	21
44) Carbon tetrachloride	5.699	117	61530	9.80	ug/L	#	1
45) 1,1-Dichloropropene	5.699	75	57509	8.65	ug/L		99
46) Benzene	5.937	78	199318	9.74	ug/L		95
47) tert-Amyl Alcohol (TAA)	6.024	59	64869	105.13	ug/L	#	61
48) T-AMYL METHYL ETHER	6.130	73	143640	9.69	ug/L		83
51) 1,2-Dichloroethane	5.957	62	82649	8.74	ug/L		96
53) Trichloroethene	6.701	95	57300	8.83	ug/L		93
54) Methylcyclohexane	6.920	83	90719	9.33	ug/L	#	87
55) 1,2-Dichloropropane	6.935	63	57980	9.11	ug/L	#	66
56) tert-Amyl Ethyl Ether ...	7.037	59	104688	8.03	ug/L	#	100

Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28806.D
Acq On : 15 Oct 2025 5:32 am
Operator :
Sample : B0BSD1 (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 6 Sample Multiplier: 1

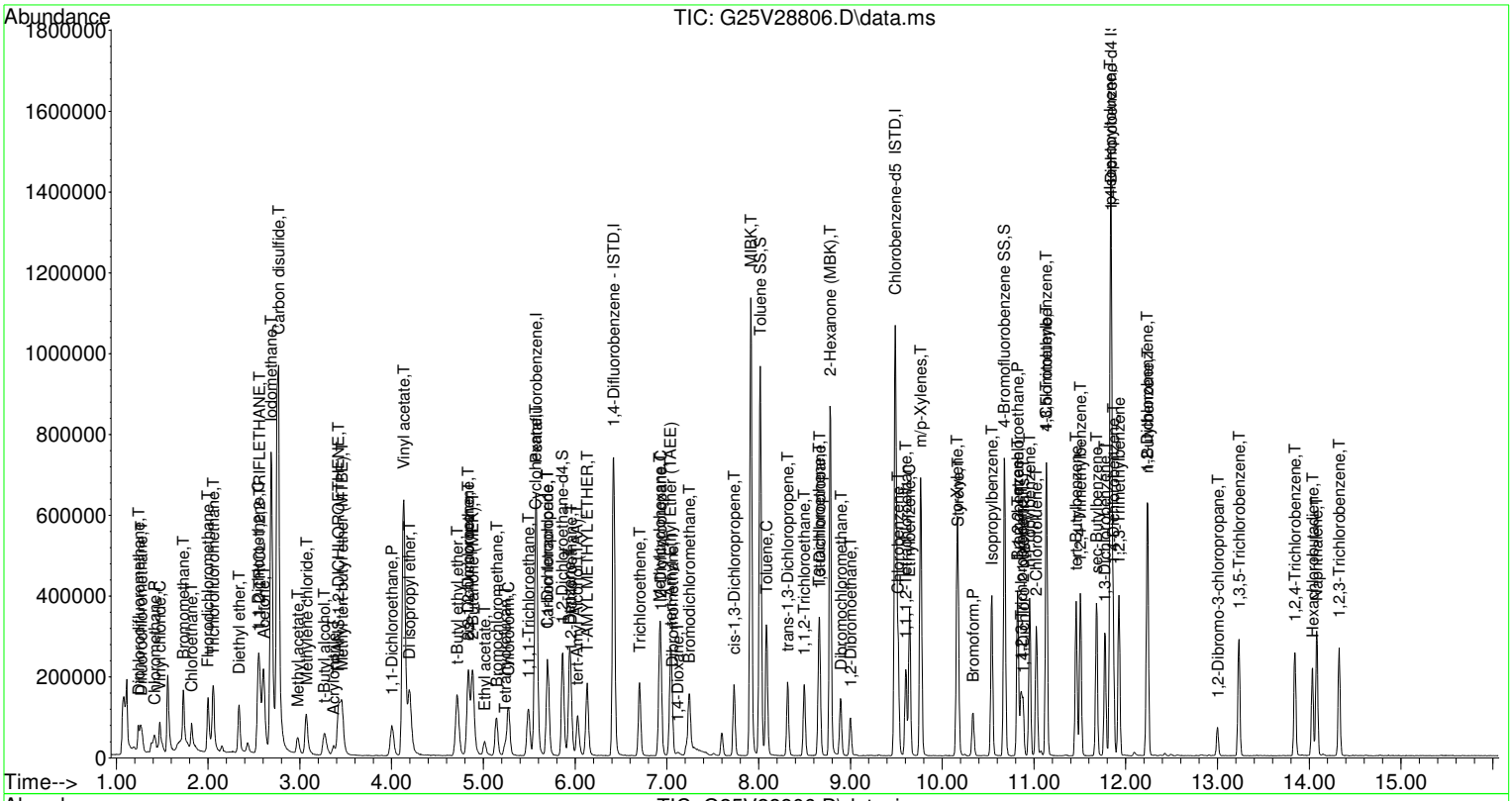
Quant Time: Oct 15 05:51:35 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration

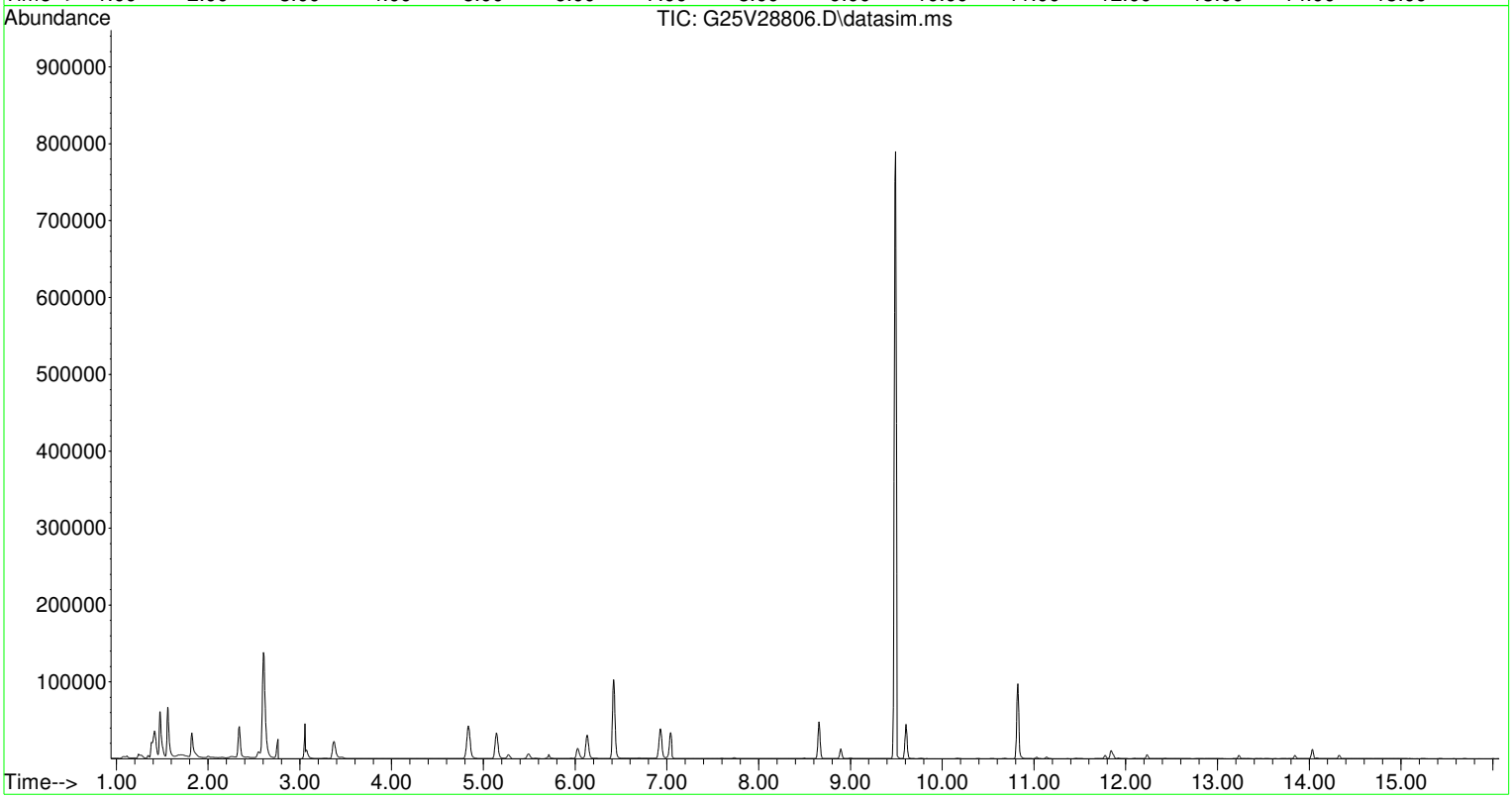
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
57) Dibromomethane	7.061	93	29697	10.11	ug/L		90
58) 1,4-Dioxane	7.116	88	8469	126.04	ug/L	#	46
59) Bromodichloromethane	7.246	83	81316	10.19	ug/L		99
61) MIBK	7.914	43	698163	129.50	ug/L		93
62) cis-1,3-Dichloropropene	7.731	75	87869	9.20	ug/L		98
63) Toluene	8.083	91	228011	9.17	ug/L		99
64) trans-1,3-Dichloropropene	8.315	75	86208	9.76	ug/L		97
66) 1,1,2-Trichloroethane	8.494	97	52429	10.07	ug/L		96
67) 2-Hexanone (MBK)	8.777	43	526534	128.20	ug/L		90
68) Tetrachloroethene	8.658	166	55441	8.62	ug/L		93
69) 1,3-Dichloropropane	8.663	76	86935	9.61	ug/L		93
70) Dibromochloromethane	8.897	129	69077	11.29	ug/L		93
71) 1,2-Dibromoethane	9.001	107	59203	10.31	ug/L		96
74) Chlorobenzene	9.517	112	131408	8.74	ug/L		96
75) 1,1,1,2-Tetrachloroethane	9.603	131	58894	9.68	ug/L		96
76) Ethylbenzene	9.644	91	243611	8.65	ug/L		98
77) m/p-Xylenes	9.766	91	386752	17.22	ug/L		100
78) o-Xylene	10.160	91	201107	8.90	ug/L		99
79) Styrene	10.174	104	164441	9.04	ug/L		91
80) Bromoform	10.337	173	46139	11.05	ug/L		97
81) Isopropylbenzene	10.541	105	244858	8.92	ug/L		100
83) 1,1,2,2-Tetrachloroethane	10.821	83	76177	10.07	ug/L		98
84) 1,4-Dichloro-2-butene(...	10.885	53	23574	10.11	ug/L		96
85) Bromobenzene	10.821	77	100019	8.49	ug/L		91
86) 1,2,3-Trichloropropane	10.862	75	79980	9.45	ug/L		87
87) n-Propylbenzene	10.953	91	292543	8.58	ug/L		97
88) 2-Chlorotoluene	11.025	91	168846	8.69	ug/L		98
89) 1,3,5-Trimethylbenzene	11.134	105	208704	8.65	ug/L		97
90) 4-Chlorotoluene	11.134	91	206247	8.70	ug/L		95
92) tert-Butylbenzene	11.460	119	177194	9.10	ug/L		94
93) 1,2,4-Trimethylbenzene	11.505	105	205543	8.92	ug/L		88
94) sec-Butylbenzene	11.682	105	252733	9.65	ug/L		98
95) 1,3-Dichlorobenzene	11.772	146	120794	9.15	ug/L		97
96) p-Isopropyltoluene	11.831	119	211871	8.71	ug/L		97
97) 1,4-Dichlorobenzene	11.863	146	125034	9.02	ug/L		95
98) 1,2,3-Trimethylbenzene	11.926	105	212865	9.69	ug/L	#	100
99) n-Butylbenzene	12.239	91	211244	8.68	ug/L		95
100) 1,2-Dichlorobenzene	12.234	146	116532	9.17	ug/L		99
101) 1,2-Dibromo-3-chloropr...	13.004	75	15734	10.69	ug/L		99
102) 1,3,5-Trichlorobenzene	13.235	180	81242	7.38	ug/L		98
103) 1,2,4-Trichlorobenzene	13.842	180	75039	7.52	ug/L		98
104) Hexachlorobutadiene	14.037	225	32992	6.36	ug/L		95
105) Naphthalene	14.082	128	232895	9.70	ug/L		99
106) 1,2,3-Trichlorobenzene	14.326	180	70766	7.93	ug/L		99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28806.D
Acq On : 15 Oct 2025 5:32 am
Operator :
Sample : B0BSD1 (Sig #1); BLK (Sig #2)
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Oct 15 05:51:35 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration

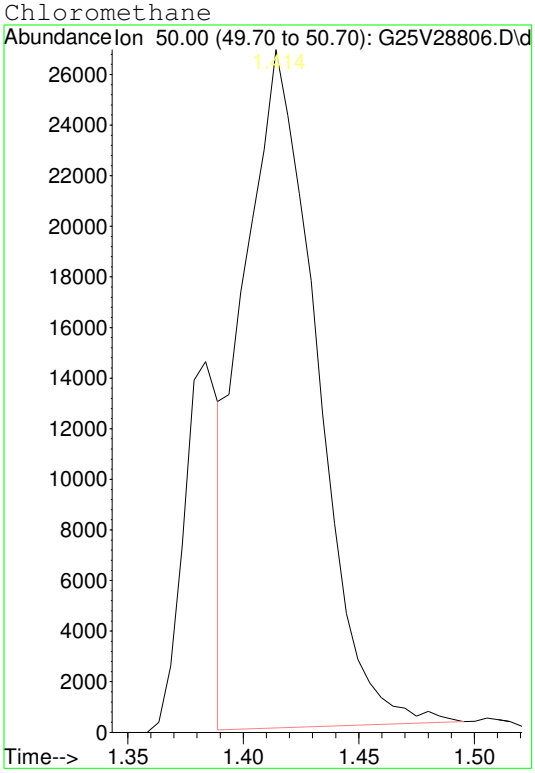




Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28806.D
Acq On : 15 Oct 2025 5:32 am
Operator :
Sample : B0BSD1
Misc :

Quant Time : Wed Oct 15 05:51:54 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
QLast Update : Fri Jun 13 12:07:33 2025

Original Integration
Chloromethane



Original Int. Results

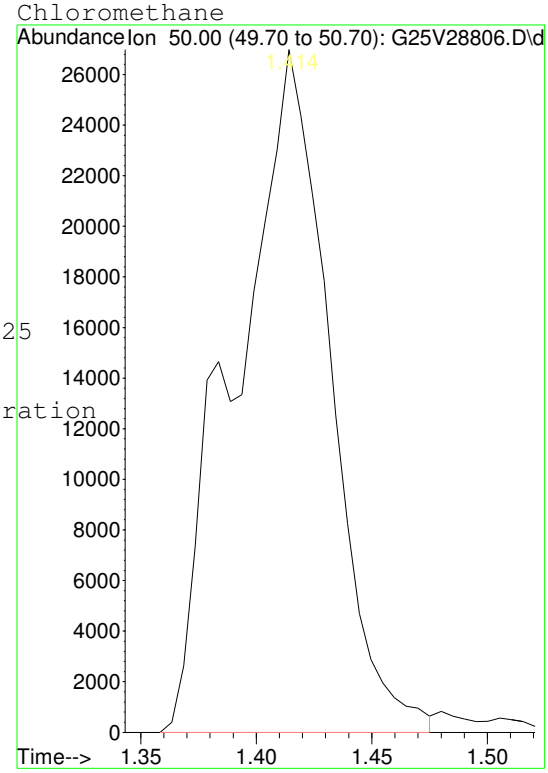
RT : 1.41
Area : 59580
Amount: 6.26771

Manual Int. Results

Wed Oct 15 05:51:54 2025

MIuser: MFF
Reason: Incorret Integration
RT : 1.41
Area : 76348
Amount: 8.03168

Manual Integration
Chloromethane



1 - FORM I
ANALYSIS DATA SHEET

Matrix Spike

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Soil	Laboratory ID:	B416009-MS1	File ID:	G25V28814.D
Sampled:		Prepared:	10/15/25 04:00	Analyzed:	10/15/25 08:57
Solids:		Preparation:	SW-846 5035	Dilution:	
Initial/Final:	6.36 g / 10 mL				
Batch:	B416009	Sequence:	S127597	Calibration:	2500468
Instrument:	GCMSVOA7				
Column:	1				

CAS NO.	COMPOUND	CONC. (mg/Kg dry)	MDL	RL	Q
67-64-1	Acetone	0.182	0.012	0.092	V-36
71-43-2	Benzene	0.0189	0.00065	0.0018	
74-97-5	Bromochloromethane	0.0202	0.00090	0.0018	
75-27-4	Bromodichloromethane	0.0217	0.00062	0.0018	
75-25-2	Bromoform	0.0213	0.0010	0.0018	
74-83-9	Bromomethane	0.0116	0.0014	0.0092	MS-24, V-20, V-3
78-93-3	2-Butanone (MEK)	0.207	0.0079	0.037	V-20
104-51-8	n-Butylbenzene	0.0195	0.00062	0.0018	
135-98-8	sec-Butylbenzene	0.0228	0.00067	0.0018	
98-06-6	tert-Butylbenzene	0.0198	0.00061	0.0018	
75-15-0	Carbon Disulfide	0.0213	0.011	0.018	
56-23-5	Carbon Tetrachloride	0.0205	0.00074	0.0018	
108-90-7	Chlorobenzene	0.0182	0.00062	0.0018	
124-48-1	Chlorodibromomethane	0.0236	0.00083	0.00092	
75-00-3	Chloroethane	0.0205	0.0013	0.018	
67-66-3	Chloroform	0.0192	0.00060	0.0037	
74-87-3	Chloromethane	0.0141	0.0012	0.0092	
110-82-7	Cyclohexane	0.0171	0.0037	0.0092	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	0.0200	0.00076	0.0018	
106-93-4	1,2-Dibromoethane (EDB)	0.0198	0.00065	0.00092	
95-50-1	1,2-Dichlorobenzene	0.0190	0.00056	0.0018	
541-73-1	1,3-Dichlorobenzene	0.0195	0.00055	0.0018	
106-46-7	1,4-Dichlorobenzene	0.0192	0.00055	0.0018	
75-71-8	Dichlorodifluoromethane (Freon 12)	0.0225	0.0010	0.018	
75-34-3	1,1-Dichloroethane	0.0183	0.00056	0.0018	
107-06-2	1,2-Dichloroethane	0.0167	0.00064	0.0018	
75-35-4	1,1-Dichloroethylene	0.0193	0.00087	0.0037	
156-59-2	cis-1,2-Dichloroethylene	0.0181	0.00064	0.0018	
156-60-5	trans-1,2-Dichloroethylene	0.0179	0.00058	0.0018	

1 - FORM I
ANALYSIS DATA SHEET

Matrix Spike

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Soil	Laboratory ID:	B416009-MS1	File ID:	G25V28814.D
Sampled:		Prepared:	10/15/25 04:00	Analyzed:	10/15/25 08:57
Solids:		Preparation:	SW-846 5035	Dilution:	
Initial/Final:	6.36 g / 10 mL				
Batch:	B416009	Sequence:	S127597	Calibration:	2500468
Instrument:	GCMSVOA7				
Column:	1				

CAS NO.	COMPOUND	CONC. (mg/Kg dry)	MDL	RL	Q
78-87-5	1,2-Dichloropropane	0.0177	0.00059	0.0018	
10061-01-5	cis-1,3-Dichloropropene	0.0189	0.00079	0.00092	
10061-02-6	trans-1,3-Dichloropropene	0.0198	0.00074	0.00092	
100-41-4	Ethylbenzene	0.0185	0.00050	0.0018	
591-78-6	2-Hexanone (MBK)	0.216	0.0072	0.018	V-20
98-82-8	Isopropylbenzene (Cumene)	0.0193	0.00059	0.0018	
99-87-6	p-Isopropyltoluene (p-Cymene)	0.0208	0.00056	0.0018	
79-20-9	Methyl Acetate	0.0193	0.0012	0.0018	V-20, V-36
1634-04-4	Methyl tert-Butyl Ether (MTBE)	0.0174	0.00073	0.0037	
108-87-2	Methyl Cyclohexane	0.0188	0.00064	0.0018	
75-09-2	Methylene Chloride	0.0185	0.00065	0.018	
108-10-1	4-Methyl-2-pentanone (MIBK)	0.223	0.0089	0.018	V-20
91-20-3	Naphthalene	0.0188	0.00092	0.0037	
103-65-1	n-Propylbenzene	0.0187	0.00060	0.0018	
100-42-5	Styrene	0.0192	0.00058	0.0018	
79-34-5	1,1,2,2-Tetrachloroethane	0.0211	0.00082	0.00092	
127-18-4	Tetrachloroethylene	0.0179	0.00076	0.0018	
108-88-3	Toluene	0.0189	0.00050	0.0018	
87-61-6	1,2,3-Trichlorobenzene	0.0169	0.00072	0.0018	
120-82-1	1,2,4-Trichlorobenzene	0.0162	0.00060	0.0018	V-05
71-55-6	1,1,1-Trichloroethane	0.0201	0.00064	0.0018	
79-00-5	1,1,2-Trichloroethane	0.0207	0.00049	0.0018	
79-01-6	Trichloroethylene	0.0185	0.00059	0.0018	
75-69-4	Trichlorofluoromethane (Freon 11)	0.0216	0.0012	0.0092	
96-18-4	1,2,3-Trichloropropane	0.0165	0.00083	0.0018	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1	0.0234	0.0010	0.0092	
95-63-6	1,2,4-Trimethylbenzene	0.0195	0.00077	0.0018	
108-67-8	1,3,5-Trimethylbenzene	0.0188	0.00067	0.0018	
75-01-4	Vinyl Chloride	0.0170	0.00074	0.0092	V-34

1 - FORM I
ANALYSIS DATA SHEET

Matrix Spike

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Soil	Laboratory ID:	B416009-MS1	File ID:	G25V28814.D
Sampled:		Prepared:	10/15/25 04:00	Analyzed:	10/15/25 08:57
Solids:		Preparation:	SW-846 5035	Dilution:	
Initial/Final:	6.36 g / 10 mL				
Batch:	B416009	Sequence:	S127597	Calibration:	2500468
Instrument:	GCMSVOA7				
Column:	1				

CAS NO.	COMPOUND	CONC. (mg/Kg dry)	MDL	RL	Q
179601-23-1	m+p Xylene	0.0362	0.00098	0.0037	
95-47-6	o-Xylene	0.0186	0.00055	0.0018	

Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28814.D
Acq On : 15 Oct 2025 8:57 am
Operator :
Sample : 25J0891-05 @ MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Oct 15 09:15:29 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	5.574	168	367192	30.00	ug/L		0.00
49) 1,4-Difluorobenzene - ...	6.420	114	625467	30.00	ug/L		0.00
72) Chlorobenzene-d5 ISTD	9.488	82	276862	30.00	ug/L	#	0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	298412	30.00	ug/L		0.00
System Monitoring Compounds							
2) 1,2-Dichloroethane-d4	5.866	65	188670	24.82	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.28%				
50) Toluene SS	8.016	98	605025	26.31	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 105.24%				
73) 4-Bromofluorobenzene SS	10.681	95	229490	23.85	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 95.40%				
Target Compounds							Qvalue
3) Dichlorodifluoromethane	1.242	85	77627	12.24	ug/L		100
4) Difluorochloromethane	1.272	51	90430	9.18	ug/L		99
5) Chloromethane	1.409	50	71624	7.70	ug/L		99
6) Vinyl chloride	1.475	62	69844	9.29	ug/L		88
7) Bromomethane	1.728	94	32749	6.31	ug/L		96
8) Chloroethane	1.815	64	54510	11.17	ug/L		94
10) Fluorodichloromethane	1.997	67	149818	11.06	ug/L		98
11) Trichlorofluoromethane	2.053	101	131301	11.79	ug/L		99
12) Diethyl ether	2.337	59	62804	10.62	ug/L		95
14) Acetone	2.600	43	227944	99.34	ug/L		92
15) 1,1-Dichloroethene	2.544	61	121916	10.53	ug/L		96
16) 1,1,2-TRICL-1,2,2-TRIF...	2.560	101	85573	12.73	ug/L		95
17) Iodomethane	2.686	142	100756	10.63	ug/L		87
19) Methyl acetate	2.977	43	49520	10.51	ug/L		91
20) t-Butyl alcohol	3.272	59	73431	88.15	ug/L		69
21) Acrylonitrile	3.368	53	19320	10.69	ug/L		98
22) Methylene chloride	3.068	49	66718	10.10	ug/L		90
23) Carbon disulfide	2.767	76	132826	11.59	ug/L	#	83
24) Methyl tert-butyl ethe...	3.453	73	142769	9.46	ug/L		97
25) TRANS 1,2-DICHLOROETHENE	3.420	61	77686	9.73	ug/L		97
26) 1,1-Dichloroethane	4.000	63	100062	9.96	ug/L		97
28) Vinyl acetate	4.134	43	1280353	113.26	ug/L		93
30) Di isopropyl ether	4.191	45	190762	11.68	ug/L		93
31) 2-Butanone (MEK)	4.884	43	255369	112.57	ug/L		95
33) t-Butyl ethyl ether	4.714	59	168716	9.69	ug/L		98
34) cis-1,2-Dichloroethene	4.839	61	93315	9.84	ug/L		91
35) 2,2-Dichloropropane	4.834	77	87812	10.11	ug/L	#	100
36) Ethyl acetate	5.013	43	45160	11.15	ug/L		100
37) Bromochloromethane	5.143	49	48605	11.02	ug/L		89
38) Tetrahydrofuran	5.235	42	17542	10.01	ug/L		86
39) Chloroform	5.273	83	108846	10.45	ug/L	#	49
42) 1,1,1-Trichloroethane	5.488	97	95690	10.97	ug/L		99
43) Cyclohexane	5.565	56	98995	9.32	ug/L	#	22
44) Carbon tetrachloride	5.699	117	68546	11.16	ug/L	#	1
45) 1,1-Dichloropropene	5.699	75	61407	9.44	ug/L		97
46) Benzene	5.937	78	206643	10.32	ug/L		95
47) tert-Amyl Alcohol (TAA)	6.029	59	61721	102.23	ug/L	#	61
48) T-AMYL METHYL ETHER	6.135	73	146054	10.06	ug/L		84
51) 1,2-Dichloroethane	5.952	62	81590	9.12	ug/L		92
53) Trichloroethene	6.701	95	61772	10.06	ug/L		89
54) Methylcyclohexane	6.920	83	94393	10.27	ug/L	#	87
55) 1,2-Dichloropropane	6.935	63	58221	9.67	ug/L	#	63
56) tert-Amyl Ethyl Ether ...	7.037	59	114883	9.32	ug/L	#	100

Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28814.D
Acq On : 15 Oct 2025 8:57 am
Operator :
Sample : 25J0891-05 @ MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

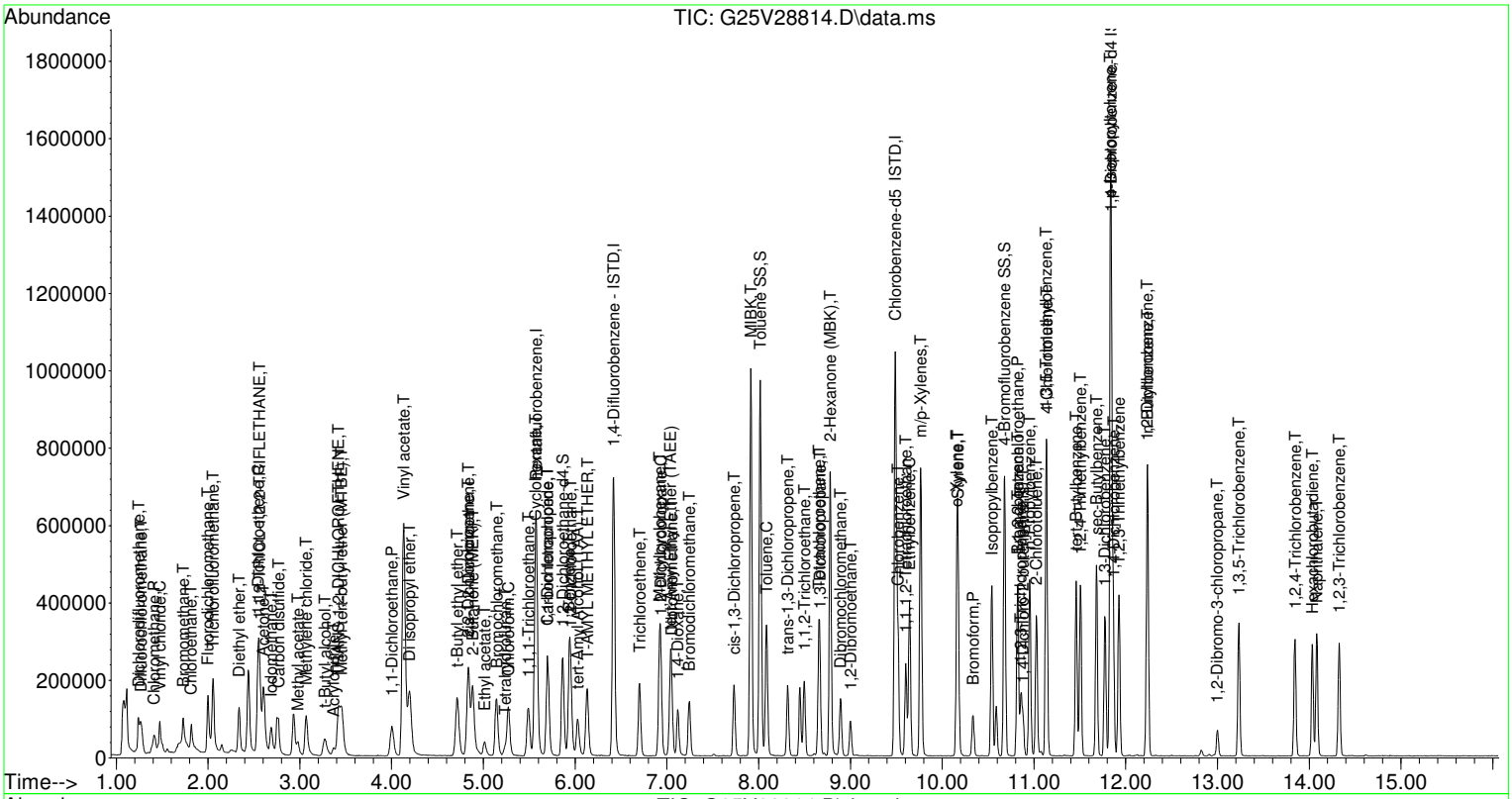
Quant Time: Oct 15 09:15:29 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration

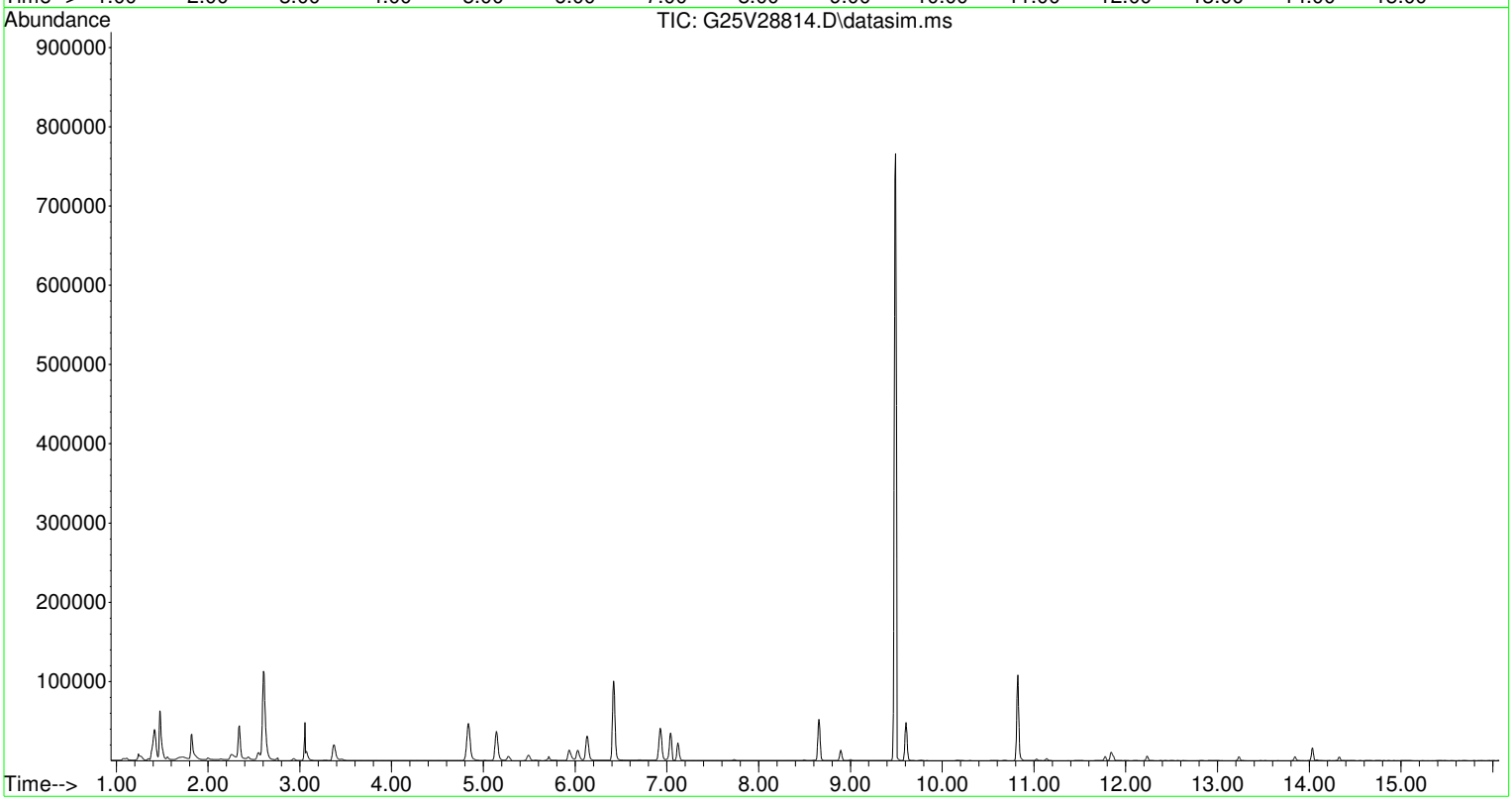
Compound	R.T.	QIon	Response	Conc Units		Dev(Min)
57) Dibromomethane	7.051	93	30908	11.12 ug/L		90
58) 1,4-Dioxane	7.116	88	6368	100.20 ug/L		76
59) Bromodichloromethane	7.246	83	89131	11.81 ug/L		99
61) MIBK	7.914	43	620119	121.62 ug/L		92
62) cis-1,3-Dichloropropene	7.730	75	93058	10.31 ug/L		99
63) Toluene	8.083	91	241998	10.29 ug/L		99
64) trans-1,3-Dichloropropene	8.315	75	90228	10.80 ug/L		98
66) 1,1,2-Trichloroethane	8.499	97	55602	11.29 ug/L		96
67) 2-Hexanone (MBK)	8.782	43	457349	117.74 ug/L		89
68) Tetrachloroethene	8.658	166	59395	9.76 ug/L		93
69) 1,3-Dichloropropane	8.668	76	88548	10.35 ug/L		93
70) Dibromochloromethane	8.891	129	74447	12.86 ug/L		91
71) 1,2-Dibromoethane	9.001	107	58728	10.81 ug/L		97
74) Chlorobenzene	9.517	112	143355	9.92 ug/L		97
75) 1,1,1,2-Tetrachloroethane	9.603	131	62490	10.68 ug/L		96
76) Ethylbenzene	9.644	91	273125	10.09 ug/L		97
77) m/p-Xylenes	9.766	91	426045	19.73 ug/L		100
78) o-Xylene	10.160	91	220235	10.14 ug/L		100
79) Styrene	10.174	104	182494	10.44 ug/L		92
80) Bromoform	10.337	173	46458	11.58 ug/L		97
81) Isopropylbenzene	10.540	105	277829	10.53 ug/L		98
83) 1,1,2,2-Tetrachloroethane	10.821	83	83469	11.49 ug/L		98
84) 1,4-Dichloro-2-butene(...	10.880	53	18450	8.24 ug/L		99
85) Bromobenzene	10.821	77	113482	10.02 ug/L		88
86) 1,2,3-Trichloropropane	10.857	75	73228	9.01 ug/L		91
87) n-Propylbenzene	10.952	91	333726	10.19 ug/L		97
88) 2-Chlorotoluene	11.025	91	191961	10.28 ug/L		99
89) 1,3,5-Trimethylbenzene	11.134	105	237257	10.23 ug/L		97
90) 4-Chlorotoluene	11.138	91	235178	10.32 ug/L		95
92) tert-Butylbenzene	11.460	119	204808	10.80 ug/L		92
93) 1,2,4-Trimethylbenzene	11.505	105	238569	10.63 ug/L		88
94) sec-Butylbenzene	11.682	105	317327	12.44 ug/L		97
95) 1,3-Dichlorobenzene	11.772	146	136487	10.61 ug/L		98
96) p-Isopropyltoluene	11.831	119	268757	11.35 ug/L		97
97) 1,4-Dichlorobenzene	11.867	146	140913	10.44 ug/L		97
98) 1,2,3-Trimethylbenzene	11.926	105	232849	10.88 ug/L	#	100
99) n-Butylbenzene	12.239	91	252135	10.63 ug/L		96
100) 1,2-Dichlorobenzene	12.234	146	128516	10.38 ug/L		98
101) 1,2-Dibromo-3-chloropr...	12.995	75	15647	10.91 ug/L		92
102) 1,3,5-Trichlorobenzene	13.230	180	95468	8.91 ug/L		100
103) 1,2,4-Trichlorobenzene	13.846	180	85900	8.84 ug/L		97
104) Hexachlorobutadiene	14.032	225	44039	8.72 ug/L		91
105) Naphthalene	14.082	128	239685	10.25 ug/L		98
106) 1,2,3-Trichlorobenzene	14.326	180	79988	9.20 ug/L		98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28814.D
Acq On : 15 Oct 2025 8:57 am
Operator :
Sample : 25J0891-05 @ MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Oct 15 09:15:29 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration





1 - FORM I
ANALYSIS DATA SHEET

Matrix Spike Dup

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Soil	Laboratory ID:	B416009-MSD1	File ID:	G25V28815.D
Sampled:		Prepared:	10/15/25 04:00	Analyzed:	10/15/25 09:23
Solids:		Preparation:	SW-846 5035	Dilution:	
Initial/Final:	6.19 g / 10 mL				
Batch:	B416009	Sequence:	S127597	Calibration:	2500468
Instrument:	GCMSVOA7				
Column:	1				

CAS NO.	COMPOUND	CONC. (mg/Kg dry)	MDL	RL	Q
67-64-1	Acetone	0.201	0.012	0.094	V-36
71-43-2	Benzene	0.0195	0.00067	0.0019	
74-97-5	Bromochloromethane	0.0214	0.00093	0.0019	
75-27-4	Bromodichloromethane	0.0213	0.00064	0.0019	
75-25-2	Bromoform	0.0214	0.0011	0.0019	
74-83-9	Bromomethane	0.0145	0.0014	0.0094	V-20, V-34
78-93-3	2-Butanone (MEK)	0.218	0.0081	0.038	V-20
104-51-8	n-Butylbenzene	0.0194	0.00064	0.0019	
135-98-8	sec-Butylbenzene	0.0225	0.00069	0.0019	
98-06-6	tert-Butylbenzene	0.0197	0.00063	0.0019	
75-15-0	Carbon Disulfide	0.0222	0.011	0.019	
56-23-5	Carbon Tetrachloride	0.0207	0.00076	0.0019	
108-90-7	Chlorobenzene	0.0181	0.00064	0.0019	
124-48-1	Chlorodibromomethane	0.0237	0.00085	0.00094	
75-00-3	Chloroethane	0.0218	0.0013	0.019	
67-66-3	Chloroform	0.0205	0.00062	0.0038	
74-87-3	Chloromethane	0.0151	0.0013	0.0094	
110-82-7	Cyclohexane	0.0177	0.0038	0.0094	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	0.0212	0.00078	0.0019	
106-93-4	1,2-Dibromoethane (EDB)	0.0197	0.00067	0.00094	
95-50-1	1,2-Dichlorobenzene	0.0195	0.00058	0.0019	
541-73-1	1,3-Dichlorobenzene	0.0193	0.00056	0.0019	
106-46-7	1,4-Dichlorobenzene	0.0192	0.00056	0.0019	
75-71-8	Dichlorodifluoromethane (Freon 12)	0.0233	0.0011	0.019	
75-34-3	1,1-Dichloroethane	0.0190	0.00058	0.0019	
107-06-2	1,2-Dichloroethane	0.0167	0.00066	0.0019	
75-35-4	1,1-Dichloroethylene	0.0196	0.00089	0.0038	
156-59-2	cis-1,2-Dichloroethylene	0.0189	0.00066	0.0019	
156-60-5	trans-1,2-Dichloroethylene	0.0181	0.00059	0.0019	

1 - FORM I
ANALYSIS DATA SHEET

Matrix Spike Dup

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Soil	Laboratory ID:	B416009-MSD1	File ID:	G25V28815.D
Sampled:		Prepared:	10/15/25 04:00	Analyzed:	10/15/25 09:23
Solids:		Preparation:	SW-846 5035	Dilution:	
Initial/Final:	6.19 g / 10 mL				
Batch:	B416009	Sequence:	S127597	Calibration:	2500468
Instrument:	GCMSVOA7				
Column:	1				

CAS NO.	COMPOUND	CONC. (mg/Kg dry)	MDL	RL	Q
78-87-5	1,2-Dichloropropane	0.0176	0.00060	0.0019	
10061-01-5	cis-1,3-Dichloropropene	0.0188	0.00081	0.00094	
10061-02-6	trans-1,3-Dichloropropene	0.0191	0.00076	0.00094	
100-41-4	Ethylbenzene	0.0182	0.00051	0.0019	
591-78-6	2-Hexanone (MBK)	0.217	0.0073	0.019	V-20
98-82-8	Isopropylbenzene (Cumene)	0.0190	0.00061	0.0019	
99-87-6	p-Isopropyltoluene (p-Cymene)	0.0203	0.00058	0.0019	
79-20-9	Methyl Acetate	0.0192	0.0012	0.0019	V-20, V-36
1634-04-4	Methyl tert-Butyl Ether (MTBE)	0.0186	0.00075	0.0038	
108-87-2	Methyl Cyclohexane	0.0188	0.00066	0.0019	
75-09-2	Methylene Chloride	0.0192	0.00066	0.019	
108-10-1	4-Methyl-2-pentanone (MIBK)	0.225	0.0091	0.019	V-20
91-20-3	Naphthalene	0.0199	0.00095	0.0038	
103-65-1	n-Propylbenzene	0.0186	0.00062	0.0019	
100-42-5	Styrene	0.0189	0.00060	0.0019	
79-34-5	1,1,2,2-Tetrachloroethane	0.0215	0.00085	0.00094	
127-18-4	Tetrachloroethylene	0.0176	0.00078	0.0019	
108-88-3	Toluene	0.0187	0.00052	0.0019	
87-61-6	1,2,3-Trichlorobenzene	0.0178	0.00074	0.0019	
120-82-1	1,2,4-Trichlorobenzene	0.0165	0.00062	0.0019	V-05
71-55-6	1,1,1-Trichloroethane	0.0209	0.00066	0.0019	
79-00-5	1,1,2-Trichloroethane	0.0208	0.00051	0.0019	
79-01-6	Trichloroethylene	0.0179	0.00061	0.0019	
75-69-4	Trichlorofluoromethane (Freon 11)	0.0228	0.0013	0.0094	
96-18-4	1,2,3-Trichloropropane	0.0170	0.00085	0.0019	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1	0.0242	0.0011	0.0094	
95-63-6	1,2,4-Trimethylbenzene	0.0193	0.00079	0.0019	
108-67-8	1,3,5-Trimethylbenzene	0.0183	0.00068	0.0019	
75-01-4	Vinyl Chloride	0.0172	0.00076	0.0094	V-34

1 - FORM I
ANALYSIS DATA SHEET

Matrix Spike Dup

Laboratory:	Pace New England			Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Soil	Laboratory ID:	B416009-MSD1	File ID:	G25V28815.D
Sampled:		Prepared:	10/15/25 04:00	Analyzed:	10/15/25 09:23
Solids:		Preparation:	SW-846 5035	Dilution:	
Initial/Final:	6.19 g / 10 mL				
Batch:	B416009	Sequence:	S127597	Calibration:	2500468
Instrument:	GCMSVOA7				
Column:	1				

CAS NO.	COMPOUND	CONC. (mg/Kg dry)	MDL	RL	Q
179601-23-1	m+p Xylene	0.0360	0.0010	0.0038	
95-47-6	o-Xylene	0.0186	0.00056	0.0019	

Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28815.D
Acq On : 15 Oct 2025 9:23 am
Operator :
Sample : 25J0891-05 @ MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 15 09:40:45 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	5.574	168	358662	30.00	ug/L		0.00
49) 1,4-Difluorobenzene - ...	6.420	114	634088	30.00	ug/L		0.00
72) Chlorobenzene-d5 ISTD	9.488	82	279449	30.00	ug/L	#	0.00
91) 1,4-Dichlorobenzene-d4...	11.840	152	300906	30.00	ug/L		0.00
System Monitoring Compounds							
2) 1,2-Dichloroethane-d4	5.861	65	191284	25.76	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 103.04%				
50) Toluene SS	8.016	98	608404	26.10	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 104.40%				
73) 4-Bromofluorobenzene SS	10.681	95	230670	23.75	ug/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 95.00%				
Target Compounds							Qvalue
3) Dichlorodifluoromethane	1.237	85	76623	12.37	ug/L		99
4) Difluorochloromethane	1.272	51	91995	9.56	ug/L		98
5) Chloromethane	1.414	50	72769	8.01	ug/L		99
6) Vinyl chloride	1.470	62	67068	9.13	ug/L		93
7) Bromomethane	1.728	94	38902	7.67	ug/L		97
8) Chloroethane	1.820	64	55056	11.55	ug/L		93
10) Fluorodichloromethane	1.997	67	149263	11.29	ug/L		98
11) Trichlorofluoromethane	2.053	101	131758	12.11	ug/L		99
12) Diethyl ether	2.337	59	62035	10.74	ug/L		95
14) Acetone	2.600	43	238865	106.58	ug/L		91
15) 1,1-Dichloroethene	2.545	61	117542	10.40	ug/L		97
16) 1,1,2-TRICL-1,2,2-TRIF...	2.560	101	84085	12.81	ug/L		95
17) Iodomethane	2.686	142	101264	10.94	ug/L		89
19) Methyl acetate	2.977	43	46924	10.19	ug/L		94
20) t-Butyl alcohol	3.272	59	75806	93.17	ug/L		69
21) Acrylonitrile	3.372	53	18671	10.58	ug/L		99
22) Methylene chloride	3.068	49	65621	10.17	ug/L		89
23) Carbon disulfide	2.752	76	132009	11.80	ug/L	#	84
24) Methyl tert-butyl ethe...	3.453	73	145682	9.89	ug/L		98
25) TRANS 1,2-DICHLOROETHENE	3.420	61	75042	9.62	ug/L		98
26) 1,1-Dichloroethane	4.005	63	98947	10.08	ug/L		97
28) Vinyl acetate	4.129	43	1277173	115.67	ug/L		92
30) Di isopropyl ether	4.191	45	177333	11.12	ug/L		98
31) 2-Butanone (MEK)	4.884	43	255655	115.38	ug/L		95
33) t-Butyl ethyl ether	4.714	59	165990	9.76	ug/L		97
34) cis-1,2-Dichloroethene	4.839	61	92801	10.02	ug/L		94
35) 2,2-Dichloropropane	4.839	77	85864	10.12	ug/L	#	100
36) Ethyl acetate	5.013	43	43260	10.94	ug/L		100
37) Bromochloromethane	5.143	49	48929	11.36	ug/L		89
38) Tetrahydrofuran	5.235	42	19014	11.11	ug/L		97
39) Chloroform	5.273	83	110841	10.89	ug/L	#	46
42) 1,1,1-Trichloroethane	5.488	97	94252	11.06	ug/L		98
43) Cyclohexane	5.565	56	97324	9.38	ug/L	#	21
44) Carbon tetrachloride	5.699	117	65857	10.97	ug/L	#	1
45) 1,1-Dichloropropene	5.699	75	59406	9.35	ug/L		98
46) Benzene	5.942	78	202299	10.35	ug/L		95
47) tert-Amyl Alcohol (TAA)	6.029	59	62355	105.73	ug/L	#	60
48) T-AMYL METHYL ETHER	6.130	73	143234	10.10	ug/L		83
51) 1,2-Dichloroethane	5.952	62	80250	8.85	ug/L		94
53) Trichloroethene	6.701	95	58980	9.47	ug/L		90
54) Methylcyclohexane	6.925	83	93124	9.99	ug/L	#	87
55) 1,2-Dichloropropane	6.935	63	57086	9.35	ug/L	#	63
56) tert-Amyl Ethyl Ether ...	7.037	59	110508	8.84	ug/L	#	100

Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28815.D
Acq On : 15 Oct 2025 9:23 am
Operator :
Sample : 25J0891-05 @ MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

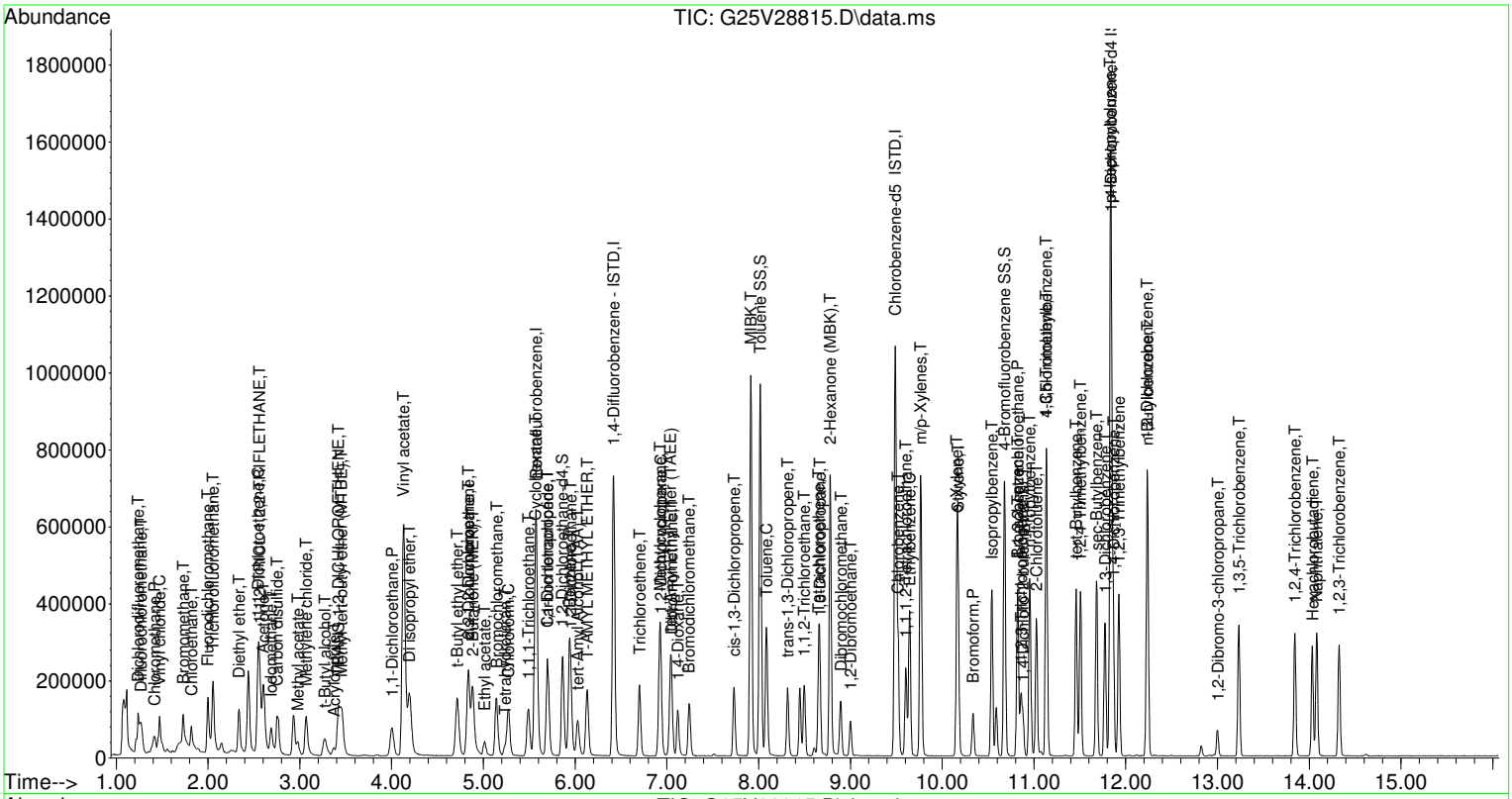
Quant Time: Oct 15 09:40:45 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration

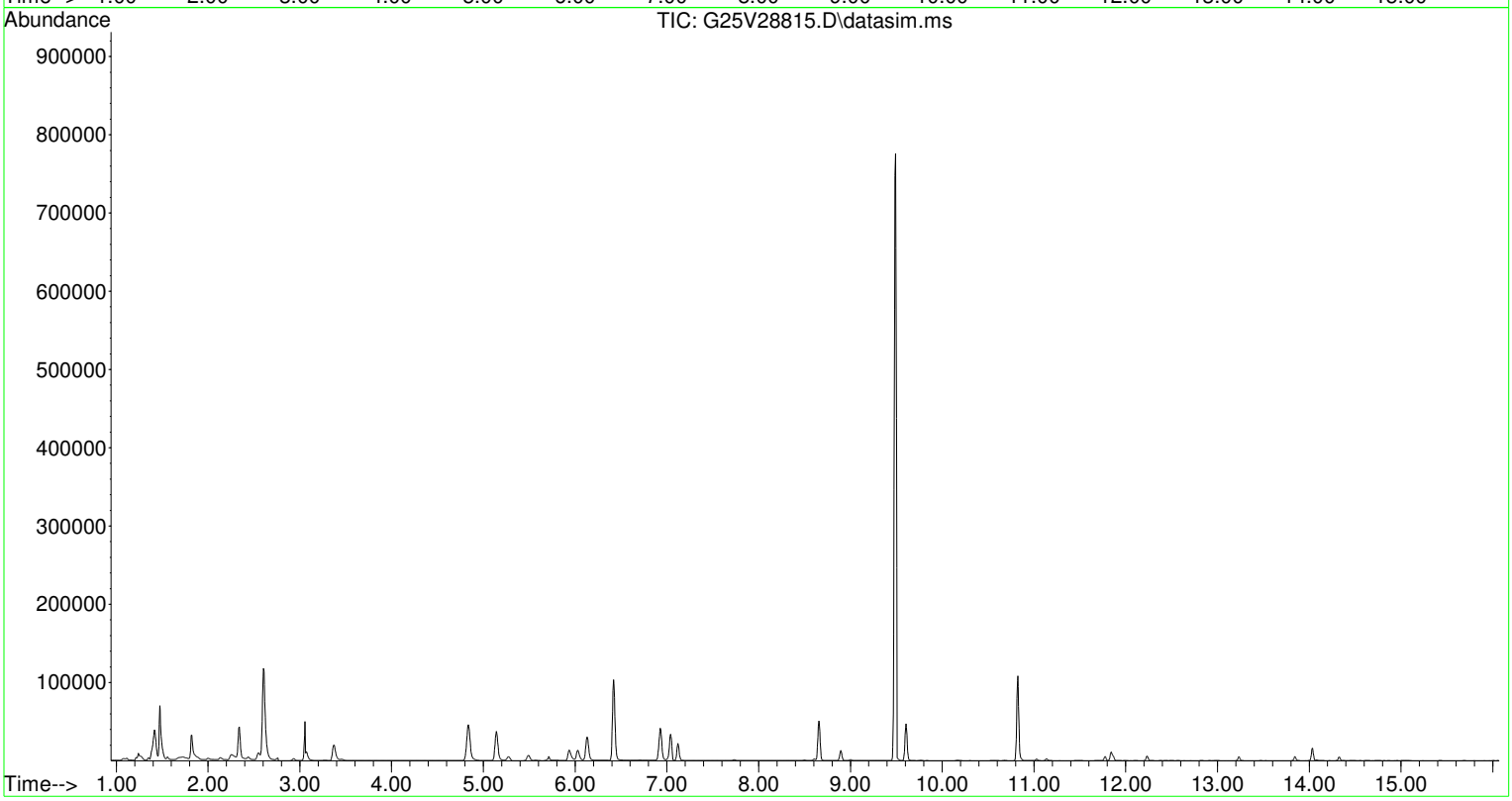
Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
57) Dibromomethane	7.051	93	30782	10.93 ug/L #	87
58) 1,4-Dioxane	7.121	88	7570	117.49 ug/L	99
59) Bromodichloromethane	7.241	83	86467	11.31 ug/L	98
61) MIBK	7.914	43	618007	119.55 ug/L	93
62) cis-1,3-Dichloropropene	7.730	75	91249	9.97 ug/L	99
63) Toluene	8.083	91	235821	9.90 ug/L	100
64) trans-1,3-Dichloropropene	8.315	75	85945	10.15 ug/L	98
66) 1,1,2-Trichloroethane	8.494	97	55029	11.02 ug/L	95
67) 2-Hexanone (MBK)	8.777	43	454235	115.35 ug/L	91
68) Tetrachloroethene	8.653	166	57749	9.36 ug/L	95
69) 1,3-Dichloropropane	8.668	76	87756	10.12 ug/L	91
70) Dibromochloromethane	8.896	129	73707	12.56 ug/L	93
71) 1,2-Dibromoethane	9.001	107	57546	10.45 ug/L	96
74) Chlorobenzene	9.517	112	139815	9.59 ug/L	96
75) 1,1,1,2-Tetrachloroethane	9.603	131	60501	10.25 ug/L	96
76) Ethylbenzene	9.648	91	263143	9.63 ug/L	97
77) m/p-Xylenes	9.766	91	415992	19.09 ug/L	100
78) o-Xylene	10.160	91	216528	9.88 ug/L	100
79) Styrene	10.174	104	176570	10.01 ug/L	89
80) Bromoform	10.337	173	46078	11.37 ug/L	95
81) Isopropylbenzene	10.540	105	268797	10.09 ug/L	100
83) 1,1,2,2-Tetrachloroethane	10.821	83	83790	11.42 ug/L	99
84) 1,4-Dichloro-2-butene(...	10.880	53	18347	8.11 ug/L	98
85) Bromobenzene	10.821	77	107277	9.39 ug/L	89
86) 1,2,3-Trichloropropane	10.862	75	73952	9.01 ug/L	92
87) n-Propylbenzene	10.953	91	326136	9.86 ug/L	98
88) 2-Chlorotoluene	11.030	91	185842	9.86 ug/L	99
89) 1,3,5-Trimethylbenzene	11.134	105	227613	9.73 ug/L	97
90) 4-Chlorotoluene	11.134	91	230445	10.02 ug/L	95
92) tert-Butylbenzene	11.460	119	200112	10.47 ug/L	93
93) 1,2,4-Trimethylbenzene	11.505	105	232091	10.26 ug/L	89
94) sec-Butylbenzene	11.682	105	306208	11.91 ug/L	97
95) 1,3-Dichlorobenzene	11.777	146	132851	10.24 ug/L	96
96) p-Isopropyltoluene	11.831	119	256425	10.74 ug/L	97
97) 1,4-Dichlorobenzene	11.867	146	138280	10.16 ug/L	95
98) 1,2,3-Trimethylbenzene	11.926	105	229622	10.64 ug/L #	100
99) n-Butylbenzene	12.239	91	246450	10.31 ug/L	97
100) 1,2-Dichlorobenzene	12.234	146	129334	10.36 ug/L	98
101) 1,2-Dibromo-3-chloropr...	13.004	75	16255	11.24 ug/L	90
102) 1,3,5-Trichlorobenzene	13.235	180	96006	8.89 ug/L	100
103) 1,2,4-Trichlorobenzene	13.842	180	85830	8.76 ug/L	99
104) Hexachlorobutadiene	14.036	225	41668	8.18 ug/L	93
105) Naphthalene	14.082	128	248669	10.55 ug/L	99
106) 1,2,3-Trichlorobenzene	14.326	180	82848	9.45 ug/L	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : D:\msdchem\1\data\G101525\
Data File : G25V28815.D
Acq On : 15 Oct 2025 9:23 am
Operator :
Sample : 25J0891-05 @ MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 15 09:40:45 2025
Quant Method : D:\msdchem\1\methods\GS061325.M
Quant Title : 8260 SIM/SCAN 09/21/18
QLast Update : Fri Jun 13 12:07:33 2025
Response via : Initial Calibration





VOC DEPARTMENT | PREPARATION BENCH SHEET

B415974

CON-TEST ANALYTICAL LABORATORY

Printed: 10/28/2025 11:26:34AM

Matrix: Water **Prepared using: VOC - SW-846 5030B** **Surrogate used: 25J0417**

Lab Number	Sample Name	Sample ID Verified (Signature)	Analysis	Due Date	TAT	Initial (mL)	Final (mL)	Spike ID	Source ID	uL Spike	Location	Extraction Comments
25J0891-01	FB20251011		8260 DER TCL	10/27/25 14:00	10	5	5				Refrigerator 45-1X	
25J1682-01	PVS-53		8260 DER TCL	11/06/25 14:00	10	5	5				Refrigerator 45-1AI	CAT B, Rpt to MDL
25J1682-02	RFI-34		8260 DER TCL	11/06/25 14:00	10	5	5				Refrigerator 45-1AI	CAT B, Rpt to MDL
25J1682-03	RFI-35		8260 DER TCL	11/06/25 14:00	10	5	5				Refrigerator 45-1AI	CAT B, Rpt to MDL
25J1682-04	RFI-37		8260 DER TCL	11/06/25 14:00	10	5	5				Refrigerator 45-1AI	CAT B, Rpt to MDL
25J1682-05	RFI-40		8260 DER TCL	11/06/25 14:00	10	5	5				Refrigerator 45-1AI	CAT B, Rpt to MDL
25J1682-06	RFI-41		8260 DER TCL	11/06/25 14:00	10	5	5				Refrigerator 45-1AI	CAT B, Rpt to MDL
25J1682-07	RFI-44		8260 DER TCL	11/06/25 14:00	10	5	5				Refrigerator 45-1AI	CAT B, Rpt to MDL
25J1682-08	RFI-45		8260 DER TCL	11/06/25 14:00	10	5	5				Refrigerator 45-1AI	CAT B, Rpt to MDL
25J1682-09	RFI-47		8260 DER TCL	11/06/25 14:00	10	5	5				Refrigerator 45-1AI	CAT B, Rpt to MDL
25J1682-10	RFI-PZ-20		8260 DER TCL	11/06/25 14:00	10	5	5				Refrigerator 45-1AI	CAT B, Rpt to MDL
25J1682-11	DUP		8260 DER TCL	11/06/25 14:00	10	5	5				Refrigerator 45-1AI	CAT B, Rpt to MDL
25J1682-12	Trip Blank 2		8260 DER TCL	11/06/25 14:00	10	5	5				Refrigerator 45-1AI	CAT B, Rpt to MDL
25J1682-13	Trip Blank 3		8260 DER TCL	11/06/25 14:00	10	5	5				Refrigerator 45-1AI	CAT B, Rpt to MDL
25J1684-01	PVS-IDW		8260 DER TCL	11/06/25 14:00	10	5	5				LOG-IN	CAT B, Rpt to MDL
25J1684-02	Trip Blank 1		8260 DER TCL	11/06/25 14:00	10	5	5				LOG-IN	CAT B, Rpt to MDL
B415974-BLK1	Blank		QC			5	5					
B415974-BS1	LCS		QC			5	5	25I0314		5		
B415974-BSD1	LCS Dup		QC			5	5	25I0314		5		
B415974-MS1	Matrix Spike		QC			5	5	25I0314	25J1682-06	10		
B415974-MSD1	Matrix Spike Dup		QC			5	5	25I0314	25J1682-06	10		

10/24/25#5 3RD

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Spiking Witnessed By Date

Preparation Reviewed By Date

Extracts Received By Date

VOC DEPARTMENT | PREPARATION BENCH SHEET

B416009

CON-TEST ANALYTICAL LABORATORY

Printed: 10/26/2025 10:37:27AM

Matrix: Soil **Prepared using: VOC - SW-846 5035** **Surrogate used: 25J0417**

Lab Number	Sample Name	Sample ID Verified (Signature)	Analysis	Due Date	TAT	Initial (g)	Final (mL)	Spike ID	Source ID	uL Spike	Location	Extraction Comments
25J0891-02	SF-SF-MW-301ML(		8260 DER TCL	10/27/25 14:00	10	5.11	10				Refrigerator 45-1X	
25J0891-03	SF-SF-MW-301ML(		8260 DER TCL	10/27/25 14:00	10	6.32	10				Refrigerator 45-1X	
25J0891-04	SF-SF-MW-301ML(		8260 DER TCL	10/27/25 14:00	10	6.8	10				Refrigerator 45-1X	
25J0891-05	SF-SF-MW-301ML(		8260 DER TCL	10/27/25 14:00	10	7.05	10				Refrigerator 45-1X	
25J0891-06	SF-SF-MW-301ML(		8260 DER TCL	10/27/25 14:00	10	6.89	10				Refrigerator 45-1X	
B416009-BLK1	Blank		QC			5	10					
B416009-BS1	LCS		QC			5	10	25I0512		2		
B416009-BSD1	LCS Dup		QC			5	10	25I0512		2		
B416009-MS1	Matrix Spike		QC			6.36	10	25I0622	25J0891-05	5		
B416009-MSD1	Matrix Spike Dup		QC			6.19	10	25I0622	25J0891-05	5		

#7 10/15/25

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Spiking Witnessed By Date

Preparation Reviewed By Date

Extracts Received By Date

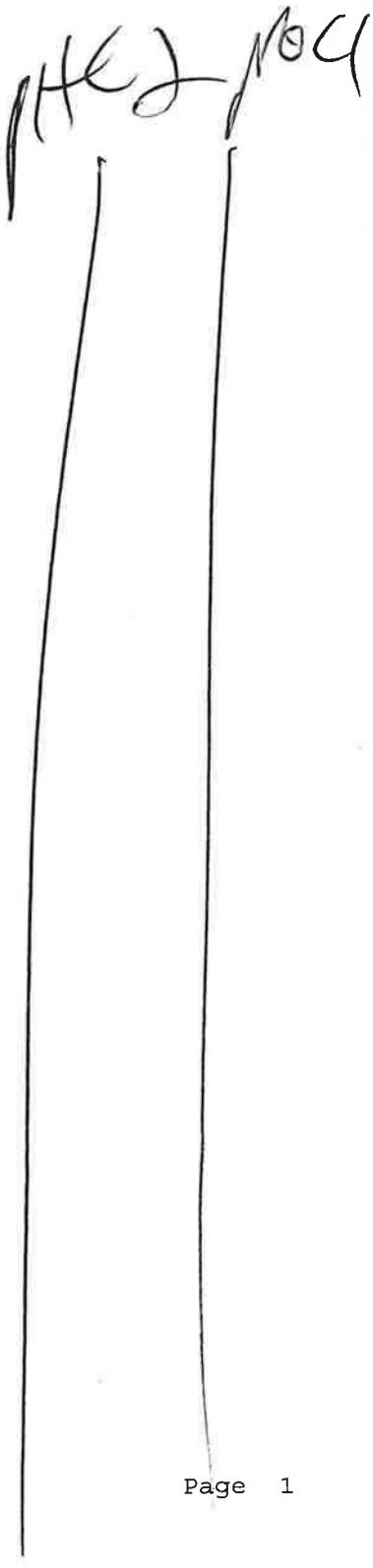
D:\msdchem\1\data\G101525\

Date	Filename	Lab ID	Sample Info
15 Oct 2025 3:24 am	G25V28801.D	BLK	
15 Oct 2025 3:49 am	G25V28802.D	PRIME	
15 Oct 2025 4:15 am	G25V28803.D	BFB	
15 Oct 2025 4:41 am	G25V28804.D	8260 STD 10PPB 25I0459	
15 Oct 2025 5:06 am	G25V28805.D	B0BS1	
15 Oct 2025 5:32 am	G25V28806.D	B0BSD1	
15 Oct 2025 5:57 am	G25V28807.D	BLK	
15 Oct 2025 6:23 am	G25V28808.D	B0BLK1	
15 Oct 2025 6:48 am	G25V28809.D	25J0955-01	
15 Oct 2025 7:14 am	G25V28810.D	25J0955-02	
15 Oct 2025 7:40 am	G25V28811.D	25J0955-03	
15 Oct 2025 8:06 am	G25V28812.D	25J0891-05	
15 Oct 2025 8:31 am	G25V28813.D	25J0902-01	
15 Oct 2025 8:57 am	G25V28814.D	25J0891-05 @ MS	
15 Oct 2025 9:23 am	G25V28815.D	25J0891-05 @ MSD	
15 Oct 2025 9:48 am	G25V28816.D	BLK	
15 Oct 2025 10:14 am	G25V28817.D	25J0891-02	
15 Oct 2025 10:40 am	G25V28818.D	25J0891-03	
15 Oct 2025 11:05 am	G25V28819.D	25J0891-04	
15 Oct 2025 11:31 am	G25V28820.D	25J0891-06	
15 Oct 2025 11:57 am	G25V28821.D	25J0894-01	
15 Oct 2025 1:50 pm	G25V28822.D	BLK	
15 Oct 2025 2:16 pm	G25V28823.D	CHK	

C:\msdchem\1\DATA\E102425\

Date	Filename	Lab ID	Sample Info
24 Oct 2025 7:19 am	E25V29701.D	BFB	1
24 Oct 2025 7:44 am	E25V29702.D	524STD 10PPB 25J0337	1
24 Oct 2025 8:10 am	E25V29703.D	B0-BS1	1
24 Oct 2025 8:35 am	E25V29704.D	THMRLCHECK 0.5PPB	1
24 Oct 2025 9:00 am	E25V29705.D	B0-BLK1	1
24 Oct 2025 9:26 am	E25V29706.D	CHECK	1
24 Oct 2025 9:51 am	E25V29707.D	HALOQC	1
24 Oct 2025 10:17 am	E25V29708.D	25I1160-07 @ HALOPT	1
24 Oct 2025 10:42 am	E25V29709.D	CHECK	1
24 Oct 2025 11:08 am	E25V29710.D	8260STD/BFB 10PPB 25J0337	1
24 Oct 2025 11:33 am	E25V29711.D	B0-BS1	1
24 Oct 2025 11:58 am	E25V29712.D	B0-BSD1	1
24 Oct 2025 12:24 pm	E25V29713.D	BLK	1
24 Oct 2025 12:49 pm	E25V29714.D	B0-BLK1	1
24 Oct 2025 1:14 pm	E25V29715.D	25J1386-09	1
24 Oct 2025 1:40 pm	E25V29716.D	25J1712-01	1
24 Oct 2025 2:05 pm	E25V29717.D	25J1704-03	1
24 Oct 2025 2:30 pm	E25V29718.D	25J1704-04	1
24 Oct 2025 2:56 pm	E25V29719.D	25J1704-05	1
24 Oct 2025 3:21 pm	E25V29720.D	25J1704-06	1
24 Oct 2025 3:47 pm	E25V29721.D	25J1712-02	1
24 Oct 2025 4:12 pm	E25V29722.D	25J1712-03 @ 2X F	2
24 Oct 2025 4:37 pm	E25V29723.D	25J1712-04 @ 2X F	2
24 Oct 2025 5:03 pm	E25V29724.D	25J1712-05	1
24 Oct 2025 5:28 pm	E25V29725.D	25J1712-06 @ 2X F	2
24 Oct 2025 5:53 pm	E25V29726.D	25J1712-07 @ 2X F	2
24 Oct 2025 6:19 pm	E25V29727.D	25J1712-08	1
24 Oct 2025 6:44 pm	E25V29728.D	25J1704-02	1
24 Oct 2025 7:09 pm	E25V29729.D	25J1704-01 @ 40X	40
24 Oct 2025 7:35 pm	E25V29730.D	25J1454-02	1
24 Oct 2025 8:00 pm	E25V29731.D	25J1454-03	1
24 Oct 2025 8:26 pm	E25V29732.D	25J1454-04	1
24 Oct 2025 8:51 pm	E25V29733.D	25J1454-01	1
24 Oct 2025 9:16 pm	E25V29734.D	25J1400-03	1
24 Oct 2025 9:42 pm	E25V29735.D	25J1400-06	1
24 Oct 2025 10:07 pm	E25V29736.D	25J1400-01	1
24 Oct 2025 10:33 pm	E25V29737.D	8260STD/BFB 10PPB 25J0337	1
24 Oct 2025 10:58 pm	E25V29738.D	B0-BS1 @ RCP	1
24 Oct 2025 11:23 pm	E25V29739.D	B0-BS1 @ HCL	1
24 Oct 2025 11:49 pm	E25V29740.D	B0-BS1	1
25 Oct 2025 12:14 am	E25V29741.D	B0-BSD1	1
25 Oct 2025 12:40 am	E25V29742.D	B0-BS1 @ CLEVE	1
25 Oct 2025 1:05 am	E25V29743.D	B0-BLK1	1
25 Oct 2025 1:30 am	E25V29744.D	25J0891-01	1
25 Oct 2025 1:56 am	E25V29745.D	25J1682-12	1
25 Oct 2025 2:21 am	E25V29746.D	25J1682-13	1
25 Oct 2025 2:47 am	E25V29747.D	25J1684-02	1
25 Oct 2025 3:12 am	E25V29748.D	25J1682-01	1
25 Oct 2025 3:38 am	E25V29749.D	25J1682-02	1
25 Oct 2025 4:03 am	E25V29750.D	25J1682-03	1
25 Oct 2025 4:28 am	E25V29751.D	25J1682-04	1
25 Oct 2025 4:54 am	E25V29752.D	25J1682-05 @ 2X F	2
25 Oct 2025 5:19 am	E25V29753.D	25J1682-06 @ 2X F	2
25 Oct 2025 5:45 am	E25V29754.D	25J1682-08	1
25 Oct 2025 6:10 am	E25V29755.D	25J1682-09	1
25 Oct 2025 6:36 am	E25V29756.D	25J1682-10 @ 2X F	2
25 Oct 2025 7:01 am	E25V29757.D	25J1682-11 @ 2X F	2
25 Oct 2025 7:26 am	E25V29758.D	25J1684-01	1
25 Oct 2025 7:52 am	E25V29759.D	25J1682-07 @ 40X	40
25 Oct 2025 8:17 am	E25V29760.D	25J1680-02	1
25 Oct 2025 8:43 am	E25V29761.D	25J1774-02	1
25 Oct 2025 9:08 am	E25V29762.D	25J1680-01 @ 20X	20
25 Oct 2025 9:34 am	E25V29763.D	25J1682-06MS1 @ 2X	2

PH4
PH6
PH5
PH11



C:\msdchem\1\DATA\E102425\

Date	Filename	Lab ID	Sample Info
25 Oct 2025 9:59 am	E25V29764.D	25J1682-06MSD1 @ 2X	2
25 Oct 2025 10:25 am	E25V29765.D	BLK	1
25 Oct 2025 10:50 am	E25V29766.D	25J1459-01	1
25 Oct 2025 11:16 am	E25V29767.D	25J1459-02	1
25 Oct 2025 11:41 am	E25V29768.D	25J1459-03	1

WET

SAMPLE DATA

1 - FORM I
ANALYSIS DATA SHEET
SF-SF-MW-301ML(498.25)

Laboratory:	Pace New England	SDG:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Laboratory ID:	25J0891-02
Sampled:	10/11/25 10:30		
% Solids:	91.55		

CAS NO.	Analyte	Concentration (mg/Kg dry)	MDL	RL	DF	Q	Batch	Analyzed	Method
NA	Total Organic Carbon		230	500	1		B415636	10/23/25 11:25	Lloyd Kahn Method

CAS NO.	Analyte	Concentration (% Wt)	RL	DF	Q	Batch	Analyzed	Method
TSOLIDS	% Solids	91.6		1	H-10	B415922	10/24/25 10:21	SM 2540G

1 - FORM I
ANALYSIS DATA SHEET
SF-SF-MW-301ML(556.25)

Laboratory:	Pace New England	SDG:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Laboratory ID:	25J0891-03
Sampled:	10/11/25 16:00		
% Solids:	86.08		

CAS NO.	Analyte	Concentration (mg/Kg dry)	MDL	RL	DF	Q	Batch	Analyzed	Method
NA	Total Organic Carbon		230	500	1		B415636	10/23/25 11:25	Lloyd Kahn Method

CAS NO.	Analyte	Concentration (% Wt)	RL	DF	Q	Batch	Analyzed	Method
TSOLIDS	% Solids	86.1		1	H-10	B415922	10/24/25 10:21	SM 2540G

1 - FORM I
ANALYSIS DATA SHEET
SF-SF-MW-301ML(557.25)

Laboratory:	Pace New England	SDG:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Laboratory ID:	25J0891-04
Sampled:	10/11/25 16:10		
% Solids:	89.13		

CAS NO.	Analyte	Concentration (mg/Kg dry)	MDL	RL	DF	Q	Batch	Analyzed	Method
NA	Total Organic Carbon		230	500	1		B415636	10/23/25 11:25	Lloyd Kahn Method

CAS NO.	Analyte	Concentration (% Wt)	RL	DF	Q	Batch	Analyzed	Method
TSOLIDS	% Solids	89.1		1	H-10	B415922	10/24/25 10:21	SM 2540G

1 - FORM I
ANALYSIS DATA SHEET
SF-SF-MW-301ML(559-25)

Laboratory:	Pace New England	SDG:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Laboratory ID:	25J0891-05
Sampled:	10/11/25 16:20		
% Solids:	85.68		

CAS NO.	Analyte	Concentration (mg/Kg dry)	MDL	RL	DF	Q	Batch	Analyzed	Method
NA	Total Organic Carbon		230	500	1		B415636	10/23/25 11:25	Lloyd Kahn Method

CAS NO.	Analyte	Concentration (% Wt)	RL	DF	Q	Batch	Analyzed	Method
TSOLIDS	% Solids	85.7		1	H-10	B415922	10/24/25 10:21	SM 2540G

1 - FORM I
ANALYSIS DATA SHEET
SF-SF-MW-301ML(575.25)

Laboratory:	Pace New England	SDG:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Laboratory ID:	25J0891-06
Sampled:	10/11/25 17:00		
% Solids:	85.23		

CAS NO.	Analyte	Concentration (% Wt)	RL	DF	Q	Batch	Analyzed	Method
TSOLIDS	% Solids	85.2		1	H-10	B415922	10/24/25 10:21	SM 2540G

FORM 3 - Blank Summary

Lloyd Kahn Method

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670

Lab Sample ID	Analyte	Found	Units	RL	C
B415636-BLK1	Total Organic Carbon		mg/Kg dry	500	U

MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY

SF-SF-MW-301ML(559-25)

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Analysis:	Lloyd Kahn Method
Batch:	B415636	Preparation:	NO PREP TOC
% Solids:	85.68	Laboratory ID:	B415636-MS1
Column:		Sample Lab ID:	25J0891-05

ANALYTE	SPIKE ADDED (mg/Kg dry)	SAMPLE CONCENTRATION (mg/Kg dry)	MS CONCENTRATION (mg/Kg dry)	MS % REC.	QC LIMITS REC.
Total Organic Carbon	15160	ND	14500	95.8	85 - 115

ANALYTE	SPIKE ADDED (mg/Kg dry)	MSD CONCENTRATION (mg/Kg dry)	MSD % REC. #	% RPD	QC LIMITS RPD	QC LIMITS REC.
Total Organic Carbon	14550	16000	110	9.49	20	85 - 115

DUPLICATES

SF-SF-MW-301ML(559-25)

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Laboratory ID:	B415636-DUP1
Batch:	B415636	Initial/Final:	5.16 mg / 10 mg
Preparation:	NO PREP TOC	Analysis:	Lloyd Kahn Method
% Solids:	85.68		

ANALYTE	SAMPLE CONCENTRATION (mg/Kg dry)	DUPLICATE CONCENTRATION (mg/Kg dry)	RPD %	Q	CONTROL LIMIT
Total Organic Carbon	ND	ND			20

3 - FORM III

LCS / LCS DUPLICATE RECOVERY

Lloyd Kahn Method

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Preparation:	NO PREP TOC
Batch:	B415636	Laboratory ID:	B415636-BS1
Column:		Initial/Final:	10.07 mg / 10 mg

ANALYTE	SPIKE ADDED (mg/Kg dry)	LCS CONCENTRATION (mg/Kg dry)	LCS % REC.	QC LIMITS REC.
Total Organic Carbon	10000	9970	99.7	64.9 - 135

ANALYTE	SPIKE ADDED (mg/Kg dry)	LCSD CONCENTRATION (mg/Kg dry)	LCSD % REC. #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
Total Organic Carbon	10000	9520	95.2	4.52	21.5	64.9 - 135

METHOD DETECTION AND REPORTING LIMITS

Laboratory: Pace New England
Work Order: 25J0891
Client: NYDEC_TRC Engineers, Inc. - New York, NY
Matrix: Soil
Instrument: TOC4

Analyte	MDL	MRL	Units	Method
Total Organic Carbon	230	500	mg/Kg dry	_loyd Kahn Methoc

PREPARATION BATCH SUMMARY

Lloyd Kahn Method

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Batch:	B415636 Batch Matrix: Soil	Preparation:	NO PREP TOC

SAMPLE NAME	LAB SAMPLE ID	DATE PREPARED	INITIAL VOL./WEIGHT	FINAL VOL.
SF-SF-MW-301ML(498.25)	25J0891-02	10/22/25 15:53	6.54	10.00
SF-SF-MW-301ML(556.25)	25J0891-03	10/22/25 15:53	8.02	10.00
SF-SF-MW-301ML(557.25)	25J0891-04	10/22/25 15:53	7.95	10.00
SF-SF-MW-301ML(559-25)	25J0891-05	10/22/25 15:53	6.85	10.00
Blank	B415636-BLK1	10/22/25 15:53	37.10	10.00
LCS	B415636-BS1	10/22/25 15:53	10.07	10.00
LCS Dup	B415636-BSD1	10/22/25 15:53	10.37	10.00
SF-SF-MW-301ML(559-25)	B415636-DUP1	10/22/25 15:53	5.16	10.00
SF-SF-MW-301ML(559-25)	B415636-MS1	10/22/25 15:53	6.82	10.00
SF-SF-MW-301ML(559-25)	B415636-MSD1	10/22/25 15:53	6.96	10.00

Date of report	10/28/2025 10:48:09AM
User ID	Analyst

DATE & TIME	10/23/2025 8:25:31 AM			P_ID	102325A		
RUN TYPE	BLANK			USER ID	Analyst		
				MODE	CHN		
			SIGNALS				
			ZR	25384	AVERAGE RESULTS		
	CARBON	3	NR	25439	CARBON	3	
	HYDROGEN	285	CR	25442	HYDROGEN	285	
	NITROGEN	55	HR	25727	NITROGEN	55	
	FILL TIME	28 Seconds					

DATE & TIME	10/23/2025 8:30:18 AM			P_ID	102325A		
RUN TYPE	BLANK			USER ID	Analyst		
				MODE	CHN		
			SIGNALS				
			ZR	25385	AVERAGE RESULTS		
	CARBON	-4	NR	25429	CARBON	-4	
	HYDROGEN	249	CR	25425	HYDROGEN	249	
	NITROGEN	44	HR	25674	NITROGEN	44	
	FILL TIME	28 Seconds					

DATE & TIME	10/23/2025 8:35:05 AM			P_ID	102325A		
RUN TYPE	BLANK			USER ID	Analyst		
				MODE	CHN		
			SIGNALS				
			ZR	25383	AVERAGE RESULTS		
	CARBON	-4	NR	25424	CARBON	-4	
	HYDROGEN	235	CR	25420	HYDROGEN	235	
	NITROGEN	41	HR	25655	NITROGEN	41	
	FILL TIME	28 Seconds					

DATE & TIME	10/23/2025 8:46:01 AM			P_ID	102325A		
RUN TYPE	BLANK			USER ID	Analyst		
				MODE	CHN		
			SIGNALS				
			ZR	25372	AVERAGE RESULTS		
	CARBON	0	NR	25412	CARBON	0	
	HYDROGEN	189	CR	25412	HYDROGEN	189	
	NITROGEN	40	HR	25601	NITROGEN	40	
	FILL TIME	28 Seconds					

DATE & TIME	10/23/2025 8:50:48 AM			P_ID	102325A		
RUN TYPE	BLANK			USER ID	Analyst		
				MODE	CHN		
			SIGNALS				
			ZR	25374	AVERAGE RESULTS		

CARBON	-3	NR	25411	CARBON	-3
HYDROGEN	189	CR	25408	HYDROGEN	189
NITROGEN	37	HR	25597	NITROGEN	37
FILL TIME	28 Seconds				

DATE & TIME	10/23/2025 8:55:35 AM	P_ID	102325A
RUN TYPE	BLANK	USER ID	Analyst
		MODE	CHN

SIGNALS

		ZR	25371	AVERAGE RESULTS	
CARBON	-3	NR	25408	CARBON	-3
HYDROGEN	186	CR	25405	HYDROGEN	186
NITROGEN	37	HR	25591	NITROGEN	37
FILL TIME	28 Seconds				

DATE & TIME	10/23/2025 9:05:48 AM	P_ID	102325A
RUN TYPE	K1	USER ID	Analyst
WEIGHT (mg)	10.180	MODE	CHN

SIGNALS

		ZR	25351	AVERAGE RESULTS	
KC	16.149	NR	25405	KC	15.395
KH	30.188	CR	27046	KH	29.615
KN	0.014	HR	42690	KN	0.002
BLANKS	-3 186 37				
K FACTORS	1.0% 5.03% 11.67%				
FILL TIME	29 Seconds				

NUMBER	MESSAGE
12	NITROGEN KFACTOR OUT OF TOLERANCE

DATE & TIME	10/23/2025 9:17:56 AM	P_ID	102325A
RUN TYPE	BLANK	USER ID	Analyst
		MODE	CHN

SIGNALS

		ZR	25347	AVERAGE RESULTS	
CARBON	71	NR	25396	CARBON	34
HYDROGEN	1458	CR	25467	HYDROGEN	186
NITROGEN	49	HR	26925	NITROGEN	43
FILL TIME	29 Seconds				

DATE & TIME	10/23/2025 9:24:33 AM	P_ID	102325A
RUN TYPE	K1	USER ID	Analyst
WEIGHT (mg)	10.340	MODE	CHN

SIGNALS

		ZR	25346	AVERAGE RESULTS	
KC	15.948	NR	25393	KC	15.671
KH	30.925	CR	27076	KH	30.270
KN	0.003	HR	43346	KN	0.002
BLANKS	34 186 43				
K FACTORS	1.0% 5.03% 11.67%				

FILL TIME	29 Seconds

DATE & TIME	10/23/2025 9:30:10 AM	P_ID	102325A
RUN TYPE	K1	USER ID	Analyst
WEIGHT (mg)	10.390	MODE	CHN

			SIGNALS		
			ZR	25364	AVERAGE RESULTS
KC	15.765		NR	25406	KC 15.718
KH	31.176		CR	27078	KH 30.723
KN	-.001		HR	43557	KN 0.002
BLANKS	34	186	43		
K FACTORS	1.0%	5.03%	11.67%		
FILL TIME	29 Seconds				

NUMBER	MESSAGE
8	CHECK FOR SAMPLE DROP

DATE & TIME	10/23/2025 9:41:06 AM	P_ID	102325A
SAMPLE ID	0	USER ID	Analyst
WEIGHT (mg)	10.450	MODE	CHN

			SIGNALS		
			ZR	25353	
CARBON	0.012%		NR	25400	
HYDROGEN	4.839%		CR	25453	
NITROGEN	19.139%		HR	41175	
BLANKS	34	186	43		
K FACTORS	15.718	30.723	0.002		

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	29 Seconds

DATE & TIME	10/23/2025 9:45:54 AM	P_ID	102325A
SAMPLE ID	500	USER ID	Analyst
WEIGHT (mg)	10.320	MODE	CHN

			SIGNALS		
			ZR	25375	
CARBON	0.057%		NR	25413	
HYDROGEN	5.145%		CR	25539	
NITROGEN	-24.225%		HR	42039	
BLANKS	34	186	43		
K FACTORS	15.718	30.723	0.002		

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	29 Seconds

DATE & TIME	10/23/2025 9:50:42 AM	P_ID	102325A
SAMPLE ID	1000	USER ID	Analyst
WEIGHT (mg)	10.010	MODE	CHN

		SIGNALS	
		ZR	25385

CARBON	0.102%			NR	25429
HYDROGEN	5.154%			CR	25623
NITROGEN	4.995%			HR	41659
BLANKS	34	186	43		
K FACTORS	15.718	30.723	0.002		

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 29 Seconds

DATE & TIME	10/23/2025 9:55:30 AM	P_ID	102325A
SAMPLE ID	5000	USER ID	Analyst
WEIGHT (mg)	10.010	MODE	CHN

SIGNALS

				ZR	25388
CARBON	0.484%			NR	25432
HYDROGEN	4.931%			CR	26228
NITROGEN	4.995%			HR	41578
BLANKS	34	186	43		
K FACTORS	15.718	30.723	0.002		

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 29 Seconds

DATE & TIME	10/23/2025 10:00:18 AM	P_ID	102325A
SAMPLE ID	10000	USER ID	Analyst
WEIGHT (mg)	10.020	MODE	CHN

SIGNALS

				ZR	25390
CARBON	0.881%			NR	25429
HYDROGEN	4.944%			CR	26851
NITROGEN	-19.960%			HR	42258
BLANKS	34	186	43		
K FACTORS	15.718	30.723	0.002		

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 29 Seconds

DATE & TIME	10/23/2025 10:05:06 AM	P_ID	102325A
SAMPLE ID	20000	USER ID	Analyst
WEIGHT (mg)	10.130	MODE	CHN

SIGNALS

				ZR	25392
CARBON	1.967%			NR	25432
HYDROGEN	4.818%			CR	28598
NITROGEN	-14.808%			HR	43778
BLANKS	34	186	43		
K FACTORS	15.718	30.723	0.002		

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 29 Seconds

DATE & TIME	10/23/2025 10:09:54 AM	P_ID	102325A
SAMPLE ID	40000	USER ID	Analyst
WEIGHT (mg)	11.050	MODE	CHN

		SIGNALS	
		ZR	25393
CARBON	3.511%	NR	25433
HYDROGEN	4.474%	CR	31565
NITROGEN	-13.575%	HR	46940

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	29 Seconds

DATE & TIME	10/23/2025 10:30:35 AM	P_ID	102325A
SAMPLE ID	ICV	USER ID	Analyst
WEIGHT (mg)	10.010	MODE	CHN

		SIGNALS	
		ZR	25377
CARBON	0.906%	NR	25415
HYDROGEN	4.813%	CR	26874
NITROGEN	-24.975%	HR	41861

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	29 Seconds

DATE & TIME	10/23/2025 11:01:38 AM	P_ID	102325A
SAMPLE ID	ICB	USER ID	Analyst
WEIGHT (mg)	45.310	MODE	CHN

		SIGNALS	
		ZR	25397
CARBON	0.005%	NR	25439
HYDROGEN	0.113%	CR	25509
NITROGEN	-1.104%	HR	27263

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	29 Seconds

DATE & TIME	10/23/2025 11:26:50 AM	P_ID	102325A
SAMPLE ID	HICV	USER ID	Analyst
WEIGHT (mg)	51.950	MODE	CHN

		SIGNALS	
		ZR	25402
CARBON	3.764%	NR	25445
HYDROGEN	1.093%	CR	56216
NITROGEN	0.0%	HR	73839

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 31 Seconds

DATE & TIME	10/23/2025 2:17:00 PM	P_ID	102325A
SAMPLE ID	CLN BLK	USER ID	Analyst
WEIGHT (mg)	30.460	MODE	CHN

		SIGNALS	
		ZR	25330
CARBON	0.024%	NR	25375
HYDROGEN	2.950%	CR	25524
NITROGEN	3.283%	HR	53320

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 31 Seconds

DATE & TIME	10/23/2025 2:21:49 PM	P_ID	102325A
SAMPLE ID	SRM1941	USER ID	Analyst
WEIGHT (mg)	4.300	MODE	CHN

		SIGNALS	
		ZR	25354
CARBON	1.993%	NR	25457
HYDROGEN	7.392%	CR	26838
NITROGEN	697.674%	HR	36789

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 30 Seconds

DATE & TIME	10/23/2025 2:26:38 PM	P_ID	102325A
SAMPLE ID	MB	USER ID	Analyst
WEIGHT (mg)	44.980	MODE	CHN

		SIGNALS	
		ZR	25340
CARBON	0.016%	NR	25393
HYDROGEN	0.141%	CR	25539
NITROGEN	11.116%	HR	27670

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 30 Seconds

DATE & TIME	10/23/2025 2:31:27 PM	P_ID	102325A
SAMPLE ID	SRM1941	USER ID	Analyst
WEIGHT (mg)	4.790	MODE	CHN

		SIGNALS	
		ZR	25332
CARBON	2.352%	NR	25440
HYDROGEN	2.203%	CR	27245
NITROGEN	678.497%	HR	30673

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	30 Seconds

DATE & TIME	10/23/2025 2:36:16 PM	P_ID	102325A
SAMPLE ID	MB	USER ID	Analyst
WEIGHT (mg)	31.900	MODE	CHN

		SIGNALS	
		ZR	25327
CARBON	0.025%	NR	25372
HYDROGEN	0.131%	CR	25531
NITROGEN	3.135%	HR	26999

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	30 Seconds

DATE & TIME	10/23/2025 2:41:04 PM	P_ID	102325A
SAMPLE ID	256084903	USER ID	Analyst
WEIGHT (mg)	9.430	MODE	CHN

		SIGNALS	
		ZR	25324
CARBON	0.178%	NR	25377
HYDROGEN	0.312%	CR	25675
NITROGEN	53.022%	HR	26764

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	30 Seconds

DATE & TIME	10/23/2025 2:45:53 PM	P_ID	102325A
SAMPLE ID	256084903	USER ID	Analyst
WEIGHT (mg)	7.910	MODE	CHN

		SIGNALS	
		ZR	25323
CARBON	0.122%	NR	25372
HYDROGEN	0.235%	CR	25558
NITROGEN	37.927%	HR	26315

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 30 Seconds

DATE & TIME	10/23/2025 2:50:43 PM	P_ID	102325A
SAMPLE ID	CCV	USER ID	Analyst
WEIGHT (mg)	10.020	MODE	CHN

		SIGNALS	
		ZR	25324
CARBON	1.008%	NR	25370
HYDROGEN	6.513%	CR	26991
NITROGEN	14.970%	HR	47228
BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 31 Seconds

DATE & TIME	10/23/2025 2:55:32 PM	P_ID	102325A
SAMPLE ID	CCB	USER ID	Analyst
WEIGHT (mg)	48.920	MODE	CHN

		SIGNALS	
		ZR	25339
CARBON	0.002%	NR	25385
HYDROGEN	0.102%	CR	25432
NITROGEN	3.066%	HR	27156
BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 30 Seconds

DATE & TIME	10/23/2025 3:43:43 PM	P_ID	102325A
SAMPLE ID	CLN BLK	USER ID	Analyst
WEIGHT (mg)	43.800	MODE	CHN

		SIGNALS	
		ZR	25296
CARBON	0.002%	NR	25339
HYDROGEN	0.072%	CR	25385
NITROGEN	0.0%	HR	26537
BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 30 Seconds

DATE & TIME	10/23/2025 4:29:02 PM	P_ID	102325A
SAMPLE ID	SRM1941	USER ID	Analyst
WEIGHT (mg)	4.940	MODE	CHN

		SIGNALS	
		ZR	25297
CARBON	1.936%	NR	25405
HYDROGEN	1.517%	CR	26942
NITROGEN	657.895%	HR	29431

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	30 Seconds

DATE & TIME	10/23/2025 4:33:52 PM	P_ID	102325A
SAMPLE ID	MB	USER ID	Analyst
WEIGHT (mg)	36.890	MODE	CHN

		SIGNALS	
		ZR	25307
CARBON	0.266%	NR	25342
HYDROGEN	1.815%	CR	26918
NITROGEN	-10.843%	HR	47680

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	31 Seconds

DATE & TIME	10/23/2025 4:38:41 PM	P_ID	102325A
SAMPLE ID	SRM1941	USER ID	Analyst
WEIGHT (mg)	4.190	MODE	CHN

		SIGNALS	
		ZR	25326
CARBON	1.705%	NR	25415
HYDROGEN	2.015%	CR	26572
NITROGEN	548.926%	HR	29352

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	30 Seconds

DATE & TIME	10/23/2025 4:43:30 PM	P_ID	102325A
SAMPLE ID	MB	USER ID	Analyst
WEIGHT (mg)	40.660	MODE	CHN

		SIGNALS	
		ZR	25310
CARBON	0.019%	NR	25342
HYDROGEN	0.062%	CR	25496
NITROGEN	-13.527%	HR	26461

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 30 Seconds

DATE & TIME	10/23/2025 4:48:19 PM	P_ID	102325A
SAMPLE ID	256465616	USER ID	Analyst
WEIGHT (mg)	8.400	MODE	CHN

		SIGNALS	
		ZR	25303
CARBON	3.467%	NR	25436
HYDROGEN	0.821%	CR	30048
NITROGEN	535.714%	HR	32353

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 30 Seconds

DATE & TIME	10/23/2025 4:53:07 PM	P_ID	102325A
SAMPLE ID	256465616	USER ID	Analyst
WEIGHT (mg)	8.060	MODE	CHN

		SIGNALS	
		ZR	25295
CARBON	4.324%	NR	25442
HYDROGEN	0.863%	CR	30954
NITROGEN	645.161%	HR	33276

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 30 Seconds

DATE & TIME	10/23/2025 4:57:56 PM	P_ID	102325A
SAMPLE ID	256465620	USER ID	Analyst
WEIGHT (mg)	6.360	MODE	CHN

		SIGNALS	
		ZR	25288
CARBON	4.122%	NR	25374
HYDROGEN	0.760%	CR	29529
NITROGEN	338.050%	HR	31200

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 30 Seconds

DATE & TIME	10/23/2025 5:02:45 PM	P_ID	102325A
SAMPLE ID	256465620	USER ID	Analyst
WEIGHT (mg)	7.450	MODE	CHN

		SIGNALS	
		ZR	25285
CARBON	5.071%	NR	25394
HYDROGEN	0.949%	CR	31366
NITROGEN	442.953%	HR	33723

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	30 Seconds

DATE & TIME	10/23/2025 5:07:35 PM	P_ID	102325A
SAMPLE ID	CCV	USER ID	Analyst
WEIGHT (mg)	10.150	MODE	CHN

		SIGNALS	
		ZR	25281
CARBON	0.981%	NR	25324
HYDROGEN	6.653%	CR	26923
NITROGEN	0.0%	HR	47857

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	31 Seconds

DATE & TIME	10/23/2025 5:12:24 PM	P_ID	102325A
SAMPLE ID	CCB	USER ID	Analyst
WEIGHT (mg)	36.730	MODE	CHN

		SIGNALS	
		ZR	25299
CARBON	0.013%	NR	25338
HYDROGEN	0.115%	CR	25448
NITROGEN	-5.445%	HR	26936

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	30 Seconds

DATE & TIME	10/23/2025 5:17:13 PM	P_ID	102325A
SAMPLE ID	256465624	USER ID	Analyst
WEIGHT (mg)	6.450	MODE	CHN

		SIGNALS	
		ZR	25279
CARBON	7.889%	NR	25511
HYDROGEN	1.570%	CR	33543
NITROGEN	1465.116%	HR	36841

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 30 Seconds

DATE & TIME	10/23/2025 5:22:01 PM	P_ID	102325A
SAMPLE ID	256465624	USER ID	Analyst
WEIGHT (mg)	5.720	MODE	CHN

		SIGNALS	
		ZR	25273
CARBON	6.791%	NR	25462
HYDROGEN	1.354%	CR	31602
NITROGEN	1276.224%	HR	34168

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 30 Seconds

DATE & TIME	10/23/2025 5:26:50 PM	P_ID	102325A
SAMPLE ID	256465628	USER ID	Analyst
WEIGHT (mg)	7.160	MODE	CHN

		SIGNALS	
		ZR	25269
CARBON	2.701%	NR	25340
HYDROGEN	0.625%	CR	28414
NITROGEN	195.531%	HR	29974

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 30 Seconds

DATE & TIME	10/23/2025 5:31:39 PM	P_ID	102325A
SAMPLE ID	256465628	USER ID	Analyst
WEIGHT (mg)	8.450	MODE	CHN

		SIGNALS	
		ZR	25268
CARBON	3.059%	NR	25348
HYDROGEN	0.617%	CR	29445
NITROGEN	218.935%	HR	31232

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 30 Seconds

DATE & TIME	10/23/2025 5:36:28 PM	P_ID	102325A
SAMPLE ID	256465632	USER ID	Analyst
WEIGHT (mg)	6.030	MODE	CHN

		SIGNALS	
		ZR	25264
CARBON	5.284%	NR	25390
HYDROGEN	0.883%	CR	30432
NITROGEN	688.226%	HR	32254

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	30 Seconds

DATE & TIME	10/23/2025 5:41:17 PM	P_ID	102325A
SAMPLE ID	256465632	USER ID	Analyst
WEIGHT (mg)	7.390	MODE	CHN

		SIGNALS	
		ZR	25261
CARBON	5.623%	NR	25406
HYDROGEN	0.953%	CR	31972
NITROGEN	690.122%	HR	34321

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	30 Seconds

DATE & TIME	10/23/2025 5:46:05 PM	P_ID	102325A
SAMPLE ID	256465636	USER ID	Analyst
WEIGHT (mg)	7.770	MODE	CHN

		SIGNALS	
		ZR	25263
CARBON	6.893%	NR	25470
HYDROGEN	1.237%	CR	33922
NITROGEN	1055.341%	HR	37062

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	30 Seconds

DATE & TIME	10/23/2025 5:50:54 PM	P_ID	102325A
SAMPLE ID	256465636	USER ID	Analyst
WEIGHT (mg)	5.570	MODE	CHN

		SIGNALS	
		ZR	25263
CARBON	6.150%	NR	25406
HYDROGEN	1.026%	CR	30824
NITROGEN	897.666%	HR	32766

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 30 Seconds

DATE & TIME	10/23/2025 5:55:44 PM	P_ID	102325A
SAMPLE ID	CCV	USER ID	Analyst
WEIGHT (mg)	10.090	MODE	CHN

		SIGNALS	
		ZR	25257
CARBON	1.090%	NR	25305
HYDROGEN	6.242%	CR	27067
NITROGEN	24.777%	HR	46603

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 31 Seconds

DATE & TIME	10/23/2025 6:00:32 PM	P_ID	102325A
SAMPLE ID	CCB	USER ID	Analyst
WEIGHT (mg)	47.850	MODE	CHN

		SIGNALS	
		ZR	25278
CARBON	0.013%	NR	25322
HYDROGEN	0.097%	CR	25455
NITROGEN	1.045%	HR	27072

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 30 Seconds

DATE & TIME	10/23/2025 6:36:31 PM	P_ID	102325A
SAMPLE ID	SRM1941	USER ID	Analyst
WEIGHT (mg)	7.400	MODE	CHN

		SIGNALS	
		ZR	25273
CARBON	1.779%	NR	25410
HYDROGEN	1.483%	CR	27513
NITROGEN	635.135%	HR	31071

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 30 Seconds

DATE & TIME	10/23/2025 6:41:20 PM	P_ID	102325A
SAMPLE ID	MB	USER ID	Analyst
WEIGHT (mg)	50.010	MODE	CHN

		SIGNALS	
		ZR	25282
CARBON	0.018%	NR	25328
HYDROGEN	0.040%	CR	25506
NITROGEN	2.999%	HR	26305

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	30 Seconds

DATE & TIME	10/23/2025 6:46:08 PM	P_ID	102325A
SAMPLE ID	SRM1941	USER ID	Analyst
WEIGHT (mg)	9.460	MODE	CHN

		SIGNALS	
		ZR	25283
CARBON	1.617%	NR	25447
HYDROGEN	1.354%	CR	27885
NITROGEN	639.535%	HR	32007

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	30 Seconds

DATE & TIME	10/23/2025 6:50:57 PM	P_ID	102325A
SAMPLE ID	MB	USER ID	Analyst
WEIGHT (mg)	41.040	MODE	CHN

		SIGNALS	
		ZR	25284
CARBON	0.028%	NR	25331
HYDROGEN	0.056%	CR	25544
NITROGEN	4.873%	HR	26434

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	30 Seconds

DATE & TIME	10/23/2025 6:55:45 PM	P_ID	102325A
SAMPLE ID	256084903	USER ID	Analyst
WEIGHT (mg)	6.250	MODE	CHN

		SIGNALS	
		ZR	25282
CARBON	0.186%	NR	25331
HYDROGEN	0.098%	CR	25548
NITROGEN	48.0%	HR	25922

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 30 Seconds

DATE & TIME	10/23/2025 7:00:34 PM	P_ID	102325A
SAMPLE ID	256084903	USER ID	Analyst
WEIGHT (mg)	5.430	MODE	CHN

		SIGNALS	
		ZR	25282
CARBON	0.127%	NR	25331
HYDROGEN	0.074%	CR	25473
NITROGEN	55.249%	HR	25782
BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 30 Seconds

DATE & TIME	10/23/2025 7:05:23 PM	P_ID	102325A
SAMPLE ID	CCV	USER ID	Analyst
WEIGHT (mg)	10.470	MODE	CHN

		SIGNALS	
		ZR	25279
CARBON	0.885%	NR	25326
HYDROGEN	6.356%	CR	26816
NITROGEN	19.102%	HR	47447
BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 30 Seconds

DATE & TIME	10/23/2025 7:10:11 PM	P_ID	102325A
SAMPLE ID	CCB	USER ID	Analyst
WEIGHT (mg)	31.090	MODE	CHN

		SIGNALS	
		ZR	25299
CARBON	0.008%	NR	25338
HYDROGEN	0.125%	CR	25411
NITROGEN	-6.433%	HR	26793
BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 30 Seconds

DATE & TIME	10/23/2025 7:15:36 PM	P_ID	102325A
SAMPLE ID	MB	USER ID	Analyst
WEIGHT (mg)	35.930	MODE	CHN

		SIGNALS	
		ZR	25279
CARBON	0.009%	NR	25319
HYDROGEN	0.068%	CR	25404
NITROGEN	-4.175%	HR	26342

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	30 Seconds

DATE & TIME	10/23/2025 7:20:24 PM	P_ID	102325A
SAMPLE ID	MB	USER ID	Analyst
WEIGHT (mg)	32.200	MODE	CHN

		SIGNALS	
		ZR	25274
CARBON	0.008%	NR	25315
HYDROGEN	0.034%	CR	25391
NITROGEN	-3.106%	HR	25914

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	30 Seconds

DATE & TIME	10/23/2025 7:25:13 PM	P_ID	102325A
SAMPLE ID	CCV	USER ID	Analyst
WEIGHT (mg)	10.670	MODE	CHN

		SIGNALS	
		ZR	25272
CARBON	0.930%	NR	25315
HYDROGEN	6.014%	CR	26909
NITROGEN	0.0%	HR	46809

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	30 Seconds

DATE & TIME	10/23/2025 7:37:48 PM	P_ID	102325A
SAMPLE ID	CCB	USER ID	Analyst
WEIGHT (mg)	36.010	MODE	CHN

		SIGNALS	
		ZR	25273
CARBON	0.013%	NR	25315
HYDROGEN	0.116%	CR	25424
NITROGEN	-1.389%	HR	26888

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 30 Seconds

DATE & TIME	10/23/2025 8:04:31 PM	P_ID	102325A
SAMPLE ID	256465640DUP	USER ID	Analyst
WEIGHT (mg)	8.450	MODE	CHN

		SIGNALS	
		ZR	25289
CARBON	5.862%	NR	25481
HYDROGEN	1.168%	CR	33301
NITROGEN	881.657%	HR	36520

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 30 Seconds

DATE & TIME	10/23/2025 8:09:19 PM	P_ID	102325A
SAMPLE ID	256465640DUP	USER ID	Analyst
WEIGHT (mg)	5.110	MODE	CHN

		SIGNALS	
		ZR	25306
CARBON	0.061%	NR	25342
HYDROGEN	0.195%	CR	25425
NITROGEN	-68.493%	HR	25917

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 30 Seconds

DATE & TIME	10/23/2025 8:38:54 PM	P_ID	102325A
SAMPLE ID	256465640MS	USER ID	Analyst
WEIGHT (mg)	5.250	MODE	CHN

		SIGNALS	
		ZR	25327
CARBON	6.200%	NR	25448
HYDROGEN	12.373%	CR	30598
NITROGEN	742.857%	HR	50741

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 30 Seconds

DATE & TIME	10/23/2025 8:43:43 PM	P_ID	102325A
SAMPLE ID	256465640MS	USER ID	Analyst
WEIGHT (mg)	5.680	MODE	CHN

		SIGNALS	
		ZR	25346
CARBON	5.132%	NR	25457
HYDROGEN	11.796%	CR	30073
NITROGEN	598.592%	HR	50844

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	30 Seconds

DATE & TIME	10/23/2025 8:48:31 PM	P_ID	102325A
SAMPLE ID	256465640	USER ID	Analyst
WEIGHT (mg)	9.320	MODE	CHN

		SIGNALS	
		ZR	25353
CARBON	4.571%	NR	25515
HYDROGEN	1.158%	CR	32245
NITROGEN	638.412%	HR	35747

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	29 Seconds

DATE & TIME	10/23/2025 8:53:18 PM	P_ID	102325A
SAMPLE ID	256465640	USER ID	Analyst
WEIGHT (mg)	8.720	MODE	CHN

		SIGNALS	
		ZR	25336
CARBON	4.124%	NR	25472
HYDROGEN	0.952%	CR	31158
NITROGEN	533.257%	HR	33895

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	29 Seconds

DATE & TIME	10/23/2025 8:58:06 PM	P_ID	102325A
SAMPLE ID	CLN BLK	USER ID	Analyst
WEIGHT (mg)	39.030	MODE	CHN

		SIGNALS	
		ZR	25331
CARBON	0.015%	NR	25372
HYDROGEN	0.051%	CR	25498
NITROGEN	-2.562%	HR	26299

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 29 Seconds

DATE & TIME	10/23/2025 9:02:55 PM	P_ID	102325A
SAMPLE ID	CLN BLK	USER ID	Analyst
WEIGHT (mg)	43.070	MODE	CHN

		SIGNALS	
		ZR	25320
CARBON	0.008%	NR	25360
HYDROGEN	0.030%	CR	25450
NITROGEN	-3.483%	HR	26035

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 30 Seconds

DATE & TIME	10/23/2025 9:07:43 PM	P_ID	102325A
SAMPLE ID	SRM1941	USER ID	Analyst
WEIGHT (mg)	6.770	MODE	CHN

		SIGNALS	
		ZR	25314
CARBON	1.449%	NR	25425
HYDROGEN	1.095%	CR	27001
NITROGEN	502.216%	HR	29464

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 30 Seconds

DATE & TIME	10/23/2025 9:12:32 PM	P_ID	102325A
SAMPLE ID	MB	USER ID	Analyst
WEIGHT (mg)	36.650	MODE	CHN

		SIGNALS	
		ZR	25307
CARBON	0.016%	NR	25342
HYDROGEN	0.027%	CR	25471
NITROGEN	-10.914%	HR	25959

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 30 Seconds

DATE & TIME	10/23/2025 9:17:20 PM	P_ID	102325A
SAMPLE ID	CCV	USER ID	Analyst
WEIGHT (mg)	11.170	MODE	CHN

		SIGNALS	
		ZR	25302
CARBON	0.924%	NR	25338
HYDROGEN	5.659%	CR	26995
NITROGEN	-31.334%	HR	46602

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	30 Seconds

DATE & TIME	10/23/2025 9:22:07 PM	P_ID	102325A
SAMPLE ID	CCB	USER ID	Analyst
WEIGHT (mg)	32.510	MODE	CHN

		SIGNALS	
		ZR	25314
CARBON	0.010%	NR	25350
HYDROGEN	0.114%	CR	25436
NITROGEN	-10.766%	HR	26760

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	29 Seconds

DATE & TIME	10/23/2025 9:49:57 PM	P_ID	102325A
SAMPLE ID	MB	USER ID	Analyst
WEIGHT (mg)	37.100	MODE	CHN

		SIGNALS	
		ZR	25282
CARBON	0.006%	NR	25329
HYDROGEN	0.050%	CR	25398
NITROGEN	5.391%	HR	26151

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	29 Seconds

DATE & TIME	10/23/2025 9:54:45 PM	P_ID	102325A
SAMPLE ID	LCS	USER ID	Analyst
WEIGHT (mg)	10.070	MODE	CHN

		SIGNALS	
		ZR	25298
CARBON	0.916%	NR	25337
HYDROGEN	6.365%	CR	26821
NITROGEN	-19.861%	HR	46698

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 29 Seconds

DATE & TIME	10/23/2025 9:59:33 PM	P_ID	102325A
SAMPLE ID	LCSD	USER ID	Analyst
WEIGHT (mg)	10.370	MODE	CHN

		SIGNALS	
		ZR	25317
CARBON	0.876%	NR	25360
HYDROGEN	6.195%	CR	26822
NITROGEN	0.0%	HR	46746

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 30 Seconds

DATE & TIME	10/23/2025 10:04:21 PM	P_ID	102325A
SAMPLE ID	25J089105DUP	USER ID	Analyst
WEIGHT (mg)	5.160	MODE	CHN

		SIGNALS	
		ZR	25322
CARBON	0.010%	NR	25365
HYDROGEN	0.957%	CR	25407
NITROGEN	0.0%	HR	27110

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 29 Seconds

DATE & TIME	10/23/2025 10:09:09 PM	P_ID	102325A
SAMPLE ID	25J089105MS	USER ID	Analyst
WEIGHT (mg)	6.820	MODE	CHN

		SIGNALS	
		ZR	25307
CARBON	1.336%	NR	25343
HYDROGEN	9.500%	CR	26809
NITROGEN	-51.320%	HR	46901

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 30 Seconds

DATE & TIME	10/23/2025 10:13:57 PM	P_ID	102325A
SAMPLE ID	25J089105MSD	USER ID	Analyst
WEIGHT (mg)	6.960	MODE	CHN

		SIGNALS	
		ZR	25317
CARBON	1.463%	NR	25359
HYDROGEN	9.471%	CR	26994
NITROGEN	-7.184%	HR	47431

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 29 Seconds

DATE & TIME	10/23/2025 10:18:44 PM	P_ID	102325A
SAMPLE ID	25J089105	USER ID	Analyst
WEIGHT (mg)	6.850	MODE	CHN

		SIGNALS	
		ZR	25320
CARBON	0.004%	NR	25354
HYDROGEN	0.786%	CR	25392
NITROGEN	-65.693%	HR	27233

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 29 Seconds

DATE & TIME	10/23/2025 10:23:32 PM	P_ID	102325A
SAMPLE ID	CCV	USER ID	Analyst
WEIGHT (mg)	10.290	MODE	CHN

		SIGNALS	
		ZR	25301
CARBON	0.867%	NR	25338
HYDROGEN	6.265%	CR	26775
NITROGEN	-29.155%	HR	46766

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 29 Seconds

DATE & TIME	10/23/2025 10:28:19 PM	P_ID	102325A
SAMPLE ID	CCB	USER ID	Analyst
WEIGHT (mg)	34.990	MODE	CHN

		SIGNALS	
		ZR	25311
CARBON	0.003%	NR	25344
HYDROGEN	0.135%	CR	25392
NITROGEN	-14.290%	HR	27025

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 29 Seconds

DATE & TIME	10/23/2025 10:33:07 PM	P_ID	102325A
SAMPLE ID	CCV	USER ID	Analyst
WEIGHT (mg)	10.290	MODE	CHN

		SIGNALS	
		ZR	25292
CARBON	0.995%	NR	25333
HYDROGEN	6.085%	CR	26977
NITROGEN	-9.718%	HR	46400

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 29 Seconds

DATE & TIME	10/23/2025 10:37:54 PM	P_ID	102325A
SAMPLE ID	CCB	USER ID	Analyst
WEIGHT (mg)	38.380	MODE	CHN

		SIGNALS	
		ZR	25311
CARBON	0.001%	NR	25343
HYDROGEN	0.109%	CR	25383
NITROGEN	-14.330%	HR	26851

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 28 Seconds

DATE & TIME	10/23/2025 10:42:42 PM	P_ID	102325A
SAMPLE ID	25J089102	USER ID	Analyst
WEIGHT (mg)	6.540	MODE	CHN

		SIGNALS	
		ZR	25292
CARBON	0.003%	NR	25334
HYDROGEN	0.232%	CR	25371
NITROGEN	-7.645%	HR	26023

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 29 Seconds

DATE & TIME	10/23/2025 10:47:29 PM	P_ID	102325A
SAMPLE ID	25J089102	USER ID	Analyst
WEIGHT (mg)	6.040	MODE	CHN

		SIGNALS	
		ZR	25287
CARBON	0.004%	NR	25331
HYDROGEN	0.157%	CR	25369
NITROGEN	8.278%	HR	25846

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	28 Seconds

DATE & TIME	10/23/2025 10:52:15 PM	P_ID	102325A
SAMPLE ID	25J089102	USER ID	Analyst
WEIGHT (mg)	7.630	MODE	CHN

		SIGNALS	
		ZR	25280
CARBON	0.0%	NR	25326
HYDROGEN	0.094%	CR	25360
NITROGEN	19.659%	HR	25767

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	28 Seconds

DATE & TIME	10/23/2025 10:57:02 PM	P_ID	102325A
SAMPLE ID	25J089102	USER ID	Analyst
WEIGHT (mg)	7.870	MODE	CHN

		SIGNALS	
		ZR	25281
CARBON	0.006%	NR	25326
HYDROGEN	0.079%	CR	25368
NITROGEN	12.706%	HR	25745

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	28 Seconds

DATE & TIME	10/23/2025 11:01:49 PM	P_ID	102325A
SAMPLE ID	25J089103	USER ID	Analyst
WEIGHT (mg)	8.020	MODE	CHN

		SIGNALS	
		ZR	25283
CARBON	0.004%	NR	25329
HYDROGEN	0.326%	CR	25368
NITROGEN	18.703%	HR	26357

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 28 Seconds

DATE & TIME	10/23/2025 11:06:36 PM	P_ID	102325A
SAMPLE ID	25J089104	USER ID	Analyst
WEIGHT (mg)	7.950	MODE	CHN

		SIGNALS	
		ZR	25285
CARBON	0.003%	NR	25331
HYDROGEN	0.544%	CR	25369
NITROGEN	18.868%	HR	26883

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 28 Seconds

DATE & TIME	10/23/2025 11:11:23 PM	P_ID	102325A
SAMPLE ID	CCV	USER ID	Analyst
WEIGHT (mg)	10.210	MODE	CHN

		SIGNALS	
		ZR	25287
CARBON	0.993%	NR	25334
HYDROGEN	6.015%	CR	26962
NITROGEN	19.589%	HR	46017

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 29 Seconds

DATE & TIME	10/23/2025 11:16:10 PM	P_ID	102325A
SAMPLE ID	CCB	USER ID	Analyst
WEIGHT (mg)	31.550	MODE	CHN

		SIGNALS	
		ZR	25312
CARBON	0.001%	NR	25348
HYDROGEN	0.106%	CR	25386
NITROGEN	-11.094%	HR	26601

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME 28 Seconds

DATE & TIME	10/23/2025 11:20:58 PM	P_ID	102325A
SAMPLE ID	CCV	USER ID	Analyst
WEIGHT (mg)	10.130	MODE	CHN

		SIGNALS	
		ZR	25294
CARBON	0.994%	NR	25338
HYDROGEN	6.266%	CR	26955
NITROGEN	4.936%	HR	46643

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	29 Seconds

DATE & TIME	10/23/2025 11:25:44 PM	P_ID	102325A
SAMPLE ID	CCB	USER ID	Analyst
WEIGHT (mg)	38.310	MODE	CHN

		SIGNALS	
		ZR	25312
CARBON	0.0%	NR	25345
HYDROGEN	0.102%	CR	25382
NITROGEN	-13.051%	HR	26766

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	28 Seconds

DATE & TIME	10/24/2025 7:37:04 AM	P_ID	102325A
SAMPLE ID	CLN BLK	USER ID	Analyst
WEIGHT (mg)	48.170	MODE	CHN

		SIGNALS	
		ZR	25363
CARBON	0.005%	NR	25419
HYDROGEN	0.052%	CR	25488
NITROGEN	13.494%	HR	26439

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	28 Seconds

DATE & TIME	10/24/2025 8:20:11 AM	P_ID	102325A
SAMPLE ID	SRM1941	USER ID	Analyst
WEIGHT (mg)	3.250	MODE	CHN

		SIGNALS	
		ZR	25359
CARBON	1.756%	NR	25451
HYDROGEN	1.435%	CR	26382
NITROGEN	753.846%	HR	28001

BLANKS	34	186	43
K FACTORS	15.718	30.723	0.002

FILL	COMB	BOOST1	BOOST2
0	0	0	0

FILL TIME	28 Seconds

TOC 4 - Analyst: AGG

Date of report: 10/28/2025 10:47 AM
User ID: Analyst

Run Details				Results			Signals			
Run	Run #	Weight	Created on	Carbon	Hydrogen	Nitrogen	ZR	CR	HR	NR
BLANK			10/23/2025 8:25:31 AM	3	285	55	25384	25442	25727	25439
BLANK			10/23/2025 8:30:18 AM	-4	249	44	25385	25425	25674	25429
BLANK			10/23/2025 8:35:05 AM	-4	235	41	25383	25420	25655	25424
BLANK			10/23/2025 8:46:01 AM	0	189	40	25372	25412	25601	25412
BLANK			10/23/2025 8:50:48 AM	-3	189	37	25374	25408	25597	25411
BLANK			10/23/2025 8:55:35 AM	-3	186	37	25371	25405	25591	25408
K1	1	10.180	10/23/2025 9:05:48 AM	16.149	30.188	0.014	25351	27046	42690	25405
BLANK	2		10/23/2025 9:17:56 AM	71	1458	49	25347	25467	26925	25396
K1	3	10.340	10/23/2025 9:24:33 AM	15.948	30.925	0.003	25346	27076	43346	25393
K1	4	10.390	10/23/2025 9:30:10 AM	15.765	31.176	-.001	25364	27078	43557	25406
0	5	10.450	10/23/2025 9:41:06 AM	0.012%	4.839%	19.139%	25353	25453	41175	25400
500	6	10.320	10/23/2025 9:45:54 AM	0.057%	5.145%	-24.225%	25375	25539	42039	25413
1000	7	10.010	10/23/2025 9:50:42 AM	0.102%	5.154%	4.995%	25385	25623	41659	25429
5000	8	10.010	10/23/2025 9:55:30 AM	0.484%	4.931%	4.995%	25388	26228	41578	25432
10000	9	10.020	10/23/2025 10:00:18 AM	0.881%	4.944%	-19.960%	25390	26851	42258	25429
20000	10	10.130	10/23/2025 10:05:06 AM	1.967%	4.818%	-14.808%	25392	28598	43778	25432
40000	11	11.050	10/23/2025 10:09:54 AM	3.511%	4.474%	-13.575%	25393	31565	46940	25433
ICV	12	10.010	10/23/2025 10:30:35 AM	0.906%	4.813%	-24.975%	25377	26874	41861	25415
ICB	13	45.310	10/23/2025 11:01:38 AM	0.005%	0.113%	-1.104%	25397	25509	27263	25439
HICV	14	51.950	10/23/2025 11:26:50 AM	3.764%	1.093%	0.0%	25402	56216	73839	25445
CLN BLK	15	30.460	10/23/2025 2:17:00 PM	0.024%	2.950%	3.283%	25330	25524	53320	25375
SRM1941	16	4.300	10/23/2025 2:21:49 PM	1.993%	7.392%	697.674%	25354	26838	36789	25457
MB	17	44.980	10/23/2025 2:26:38 PM	0.016%	0.141%	11.116%	25340	25539	27670	25393
SRM1941	18	4.790	10/23/2025 2:31:27 PM	2.352%	2.203%	678.497%	25332	27245	30673	25440
MB	19	31.900	10/23/2025 2:36:16 PM	0.025%	0.131%	3.135%	25327	25531	26999	25372

Reported on 10/28/2025 10:47 AM by Analyst

Run Details				Results			Signals			
Run	Run #	Weight	Created on	Carbon	Hydrogen	Nitrogen	ZR	CR	HR	NR
256084903	20	9.430	10/23/2025 2:41:04 PM	0.178%	0.312%	53.022%	25324	25675	26764	25377
256084903	21	7.910	10/23/2025 2:45:53 PM	0.122%	0.235%	37.927%	25323	25558	26315	25372
CCV	22	10.020	10/23/2025 2:50:43 PM	1.008%	6.513%	14.970%	25324	26991	47228	25370
CCB	23	48.920	10/23/2025 2:55:32 PM	0.002%	0.102%	3.066%	25339	25432	27156	25385
CLN BLK	24	43.800	10/23/2025 3:43:43 PM	0.002%	0.072%	0.0%	25296	25385	26537	25339
SRM1941	25	4.940	10/23/2025 4:29:02 PM	1.936%	1.517%	657.895%	25297	26942	29431	25405
MB	26	36.890	10/23/2025 4:33:52 PM	0.266%	1.815%	-10.843%	25307	26918	47680	25342
SRM1941	27	4.190	10/23/2025 4:38:41 PM	1.705%	2.015%	548.926%	25326	26572	29352	25415
MB	28	40.660	10/23/2025 4:43:30 PM	0.019%	0.062%	-13.527%	25310	25496	26461	25342
256465616	29	8.400	10/23/2025 4:48:19 PM	3.467%	0.821%	535.714%	25303	30048	32353	25436
256465616	30	8.060	10/23/2025 4:53:07 PM	4.324%	0.863%	645.161%	25295	30954	33276	25442
256465620	31	6.360	10/23/2025 4:57:56 PM	4.122%	0.760%	338.050%	25288	29529	31200	25374
256465620	32	7.450	10/23/2025 5:02:45 PM	5.071%	0.949%	442.953%	25285	31366	33723	25394
CCV	33	10.150	10/23/2025 5:07:35 PM	0.981%	6.653%	0.0%	25281	26923	47857	25324
CCB	34	36.730	10/23/2025 5:12:24 PM	0.013%	0.115%	-5.445%	25299	25448	26936	25338
256465624	35	6.450	10/23/2025 5:17:13 PM	7.889%	1.570%	1465.116%	25279	33543	36841	25511
256465624	36	5.720	10/23/2025 5:22:01 PM	6.791%	1.354%	1276.224%	25273	31602	34168	25462
256465628	37	7.160	10/23/2025 5:26:50 PM	2.701%	0.625%	195.531%	25269	28414	29974	25340
256465628	38	8.450	10/23/2025 5:31:39 PM	3.059%	0.617%	218.935%	25268	29445	31232	25348
256465632	39	6.030	10/23/2025 5:36:28 PM	5.284%	0.883%	688.226%	25264	30432	32254	25390
256465632	40	7.390	10/23/2025 5:41:17 PM	5.623%	0.953%	690.122%	25261	31972	34321	25406
256465636	41	7.770	10/23/2025 5:46:05 PM	6.893%	1.237%	1055.341%	25263	33922	37062	25470
256465636	42	5.570	10/23/2025 5:50:54 PM	6.150%	1.026%	897.666%	25263	30824	32766	25406
CCV	43	10.090	10/23/2025 5:55:44 PM	1.090%	6.242%	24.777%	25257	27067	46603	25305
CCB	44	47.850	10/23/2025 6:00:32 PM	0.013%	0.097%	1.045%	25278	25455	27072	25322
SRM1941	45	7.400	10/23/2025 6:36:31 PM	1.779%	1.483%	635.135%	25273	27513	31071	25410
MB	46	50.010	10/23/2025 6:41:20 PM	0.018%	0.040%	2.999%	25282	25506	26305	25328

Reported on 10/28/2025 10:47 AM by Analyst

Run Details				Results			Signals			
Run	Run #	Weight	Created on	Carbon	Hydrogen	Nitrogen	ZR	CR	HR	NR
SRM1941	45	7.400	10/23/2025 6:36:31 PM	1.779%	1.483%	635.135%	25273	27513	31071	25410
MB	46	50.010	10/23/2025 6:41:20 PM	0.018%	0.040%	2.999%	25282	25506	26305	25328
SRM1941	47	9.460	10/23/2025 6:46:08 PM	1.617%	1.354%	639.535%	25283	27885	32007	25447
MB	48	41.040	10/23/2025 6:50:57 PM	0.028%	0.056%	4.873%	25284	25544	26434	25331
256084903	49	6.250	10/23/2025 6:55:45 PM	0.186%	0.098%	48.0%	25282	25548	25922	25331
256084903	50	5.430	10/23/2025 7:00:34 PM	0.127%	0.074%	55.249%	25282	25473	25782	25331
CCV	51	10.470	10/23/2025 7:05:23 PM	0.885%	6.356%	19.102%	25279	26816	47447	25326
CCB	52	31.090	10/23/2025 7:10:11 PM	0.008%	0.125%	-6.433%	25299	25411	26793	25338
MB	53	35.930	10/23/2025 7:15:36 PM	0.009%	0.068%	-4.175%	25279	25404	26342	25319
MB	54	32.200	10/23/2025 7:20:24 PM	0.008%	0.034%	-3.106%	25274	25391	25914	25315
CCV	55	10.670	10/23/2025 7:25:13 PM	0.930%	6.014%	0.0%	25272	26909	46809	25315
CCB	56	36.010	10/23/2025 7:37:48 PM	0.013%	0.116%	-1.389%	25273	25424	26888	25315
256465640DUP	1	8.450	10/23/2025 8:04:31 PM	5.862%	1.168%	881.657%	25289	33301	36520	25481
256465640DUP	2	5.110	10/23/2025 8:09:19 PM	0.061%	0.195%	-68.493%	25306	25425	25917	25342
256465640MS	3	5.250	10/23/2025 8:38:54 PM	6.200%	12.373%	742.857%	25327	30598	50741	25448
256465640MS	4	5.680	10/23/2025 8:43:43 PM	5.132%	11.796%	598.592%	25346	30073	50844	25457
256465640	5	9.320	10/23/2025 8:48:31 PM	4.571%	1.158%	638.412%	25353	32245	35747	25515
256465640	6	8.720	10/23/2025 8:53:18 PM	4.124%	0.952%	533.257%	25336	31158	33895	25472
CLN BLK	7	39.030	10/23/2025 8:58:06 PM	0.015%	0.051%	-2.562%	25331	25498	26299	25372
CLN BLK	8	43.070	10/23/2025 9:02:55 PM	0.008%	0.030%	-3.483%	25320	25450	26035	25360
SRM1941	9	6.770	10/23/2025 9:07:43 PM	1.449%	1.095%	502.216%	25314	27001	29464	25425
MB	10	36.650	10/23/2025 9:12:32 PM	0.016%	0.027%	-10.914%	25307	25471	25959	25342
CCV	11	11.170	10/23/2025 9:17:20 PM	0.924%	5.659%	-31.334%	25302	26995	46602	25338
CCB	12	32.510	10/23/2025 9:22:07 PM	0.010%	0.114%	-10.766%	25314	25436	26760	25350
MB	13	37.100	10/23/2025 9:49:57 PM	0.006%	0.050%	5.391%	25282	25398	26151	25329
LCS	14	10.070	10/23/2025 9:54:45 PM	0.916%	6.365%	-19.861%	25298	26821	46698	25337
LCSD	15	10.370	10/23/2025 9:59:33 PM	0.876%	6.195%	0.0%	25317	26822	46746	25360

Reported on 10/28/2025 10:47 AM by Analyst

Run Details				Results			Signals			
Run	Run #	Weight	Created on	Carbon	Hydrogen	Nitrogen	ZR	CR	HR	NR
LCS	14	10.070	10/23/2025 9:54:45 PM	0.916%	6.365%	-19.861%	25298	26821	46698	25337
LCSD	15	10.370	10/23/2025 9:59:33 PM	0.876%	6.195%	0.0%	25317	26822	46746	25360
25J089105DUP	16	5.160	10/23/2025 10:04:21 PM	0.010%	0.957%	0.0%	25322	25407	27110	25365
25J089105MS	17	6.820	10/23/2025 10:09:09 PM	1.336%	9.500%	-51.320%	25307	26809	46901	25343
25J089105MSD	18	6.960	10/23/2025 10:13:57 PM	1.463%	9.471%	-7.184%	25317	26994	47431	25359
25J089105	19	6.850	10/23/2025 10:18:44 PM	0.004%	0.786%	-65.693%	25320	25392	27233	25354
CCV	20	10.290	10/23/2025 10:23:32 PM	0.867%	6.265%	-29.155%	25301	26775	46766	25338
CCB	21	34.990	10/23/2025 10:28:19 PM	0.003%	0.135%	-14.290%	25311	25392	27025	25344
CCV	22	10.290	10/23/2025 10:33:07 PM	0.995%	6.085%	-9.718%	25292	26977	46400	25333
CCB	23	38.380	10/23/2025 10:37:54 PM	0.001%	0.109%	-14.330%	25311	25383	26851	25343
25J089102	24	6.540	10/23/2025 10:42:42 PM	0.003%	0.232%	-7.645%	25292	25371	26023	25334
25J089102	25	6.040	10/23/2025 10:47:29 PM	0.004%	0.157%	8.278%	25287	25369	25846	25331
25J089102	26	7.630	10/23/2025 10:52:15 PM	0.0%	0.094%	19.659%	25280	25360	25767	25326
25J089102	27	7.870	10/23/2025 10:57:02 PM	0.006%	0.079%	12.706%	25281	25368	25745	25326
25J089103	28	8.020	10/23/2025 11:01:49 PM	0.004%	0.326%	18.703%	25283	25368	26357	25329
25J089104	29	7.950	10/23/2025 11:06:36 PM	0.003%	0.544%	18.868%	25285	25369	26883	25331
CCV	30	10.210	10/23/2025 11:11:23 PM	0.993%	6.015%	19.589%	25287	26962	46017	25334
CCB	31	31.550	10/23/2025 11:16:10 PM	0.001%	0.106%	-11.094%	25312	25386	26601	25348
CCV	32	10.130	10/23/2025 11:20:58 PM	0.994%	6.266%	4.936%	25294	26955	46643	25338
CCB	33	38.310	10/23/2025 11:25:44 PM	0.0%	0.102%	-13.051%	25312	25382	26766	25345
CLN BLK	34	48.170	10/24/2025 7:37:04 AM	0.005%	0.052%	13.494%	25363	25488	26439	25419
SRM1941	35	3.250	10/24/2025 8:20:11 AM	1.756%	1.435%	753.846%	25359	26382	28001	25451

	General Information			STANDARD	STANDARD ID		General Sequence Notes/Comments
	DATE	10/23/2025		CCV/K	25H0543		
	ANALYST	AGG		ICV	25H0535		
	INSTRUMENT	TOC 4		HICV	25H0536		
	SAMPLE INFO FILE	102325A		FILTER AID	25I0165		
	CALIBRATION FILE	102325A		SRM1941b	25D0224		
	BALANCE ID	B-GEO 005		SRM1651b	25D0225		
				MS/MSD Spike	25I0535		
				LCS/LCSD Spike	25I0280		
				0	25I0424		
				500	25H0537		
				1000	25G0538		
				5000	25H0539		
				10000	25G0540		
				20000	25G0541		
				40000	25H0542		

Replicate #	Sample ID	Sample #	MS/DUP	Spike Weight(mg)	A/S Number	Sample Weight (mg)	Notes/Comments
	INSTRUMENT BLK						Purge Helium/Oxygen - AGG 10/23/25
	INSTRUMENT BLK						
	INSTRUMENT BLK						
1	K-FACTOR				1	10.18	
1	BLANK				2	39.73	
1	K-FACTOR				3	10.34	
1	K-FACTOR				4	10.39	
1	0				5	10.45	
1	500				6	10.32	
1	1000				7	10.01	
1	5000				8	10.01	
1	10000				9	10.02	
1	20000				10	10.13	
1	40000				11	11.05	
1	ICV				12	10.01	
1	ICB				13	45.31	
1	HICV				14	51.95	
1	CLN BLK				15	30.46	
1	SRM1941				16	4.3	
2	MB				17	44.98	
1	SRM1941				18	4.79	
2	MB				19	31.90	
1	2560849	3			20	9.43	
1	2560849	3			21	7.91	
1	CCV				22	10.02	
1	CCB				23	48.92	
1	CLN BLK				24	43.8	
1	SRM1941				25	4.94	RR ACCIDENTAL DOUBLE DROP AGG 10/23/25

2	MB				26	36.89	RR ACCIDENTAL DOUBLE DROP AGG 10/23/25
1	SRM1941				27	4.19	
2	MB				28	40.66	
1	2564656	16			29	8.4	
2	2564656	16			30	8.06	
1	2564656	20			31	6.36	
2	2564656	20			32	7.45	
1	CCV				33	10.15	
1	CCB				34	36.73	
1	2564656	24			35	6.45	
2	2564656	24			36	5.72	
1	2564656	28			37	7.16	
2	2564656	28			38	8.45	
1	2564656	32			39	6.03	
2	2564656	32			40	7.39	
1	2564656	36			41	7.77	
2	2564656	36			42	5.57	
1	CCV				43	10.09	
1	CCB				44	47.85	
1	SRM1941				45	7.4	
1	MB				46	50.01	RERUN-A/S 53 - AGG 10/23/25
1	SRM1941				47	9.46	
1	MB				48	41.04	RERUN- A/S 54 - AGG 10/23/25
1	2560849	3			49	6.25	
2	2560849	3			50	5.43	
1	CCV				51	10.47	
1	CCB				52	31.09	
1	MB				53	35.93	
2	MB				54	32.2	
1	CCV				55	10.67	
1	CCB				56	36.01	
1	2564656	40	DUP		1	8.45	
2	2564656	40	DUP		2	5.11	
1	2564656	40	MS	10.37	3	5.25	
2	2564656	40	MS	9.76	4	5.68	
1	2564656	40			5	9.32	
2	2564656	40			6	8.72	
1	CLN BLK				7	39.03	
1	CLN BLK				8	43.07	
1	SRM1941				9	6.77	
2	MB				10	36.65	
1	CCV				11	11.17	
1	CCB				12	32.51	
1	B415636-MB				13	37.1	
1	B415636-BS			10.07	14	31.3	
1	B415636-BSD			10.37	15	46.76	
1	B415636-DUP	5	DUP		16	5.16	

1	B415636-MS	5	MS	10.34	17	6.82	
1	B415636-MSD	5	MSD	10.13	18	6.96	
1	25J0891	5			19	6.85	
1	CCV				20	10.29	
1	CCB				21	34.99	
1	CCV				22	10.29	
1	CCB				23	38.38	
1	25J0891	2			24	6.54	
2	25J0891	2			25	6.04	
3	25J0891	2			26	7.63	
4	25J0891	2			27	7.87	
1	25J0891	3			28	8.02	
1	25J0891	4			29	7.95	
1	CCV				30	10.21	
1	CCB				31	31.55	
1	CCV				32	10.13	
1	CCB				33	38.31	
1	CLN BLK				34	48.17	
1	SRM1941				35	3.25	

PREPARATION BENCH SHEET
B415636

Prepared: 10/22/25 15:53

Printed: 10/28/2025 11:40:22AM

Pace New England

Matrix: Soil

Prepared using: GEOTECH - NO PREP TOC

Sample ID	Sample Name	Container	AMT DIGESTED mL g L	Final Vol (mg)	Due	TAT	Spike Amount uL 1 | 2	Comments	Priority
B415636-BLK1	Blank		37.1	10			|		
B415636-BS1	LCS		10.07	10			10.07 |		
B415636-BSD1	LCS Dup		10.37	10			10.37 |		
B415636-DUP1	Duplicate [25J0891-05]		5.16	10			|		
B415636-MS1	Matrix Spike [25J0891-05]		6.82	10			10.34 |		
B415636-MSD1	Matrix Spike Dup [25J0891-05]		6.96	10			10.13 |		
25J0891-02	SF-SF-MW-301ML(498.25)	A	6.54	10	10/27/25	10			
25J0891-03	SF-SF-MW-301ML(556.25)	A	8.02	10	10/27/25	10			
25J0891-04	SF-SF-MW-301ML(557.25)	A	7.95	10	10/27/25	10			
25J0891-05	SF-SF-MW-301ML(559-25)	A	6.85	10	10/27/25	10			

Standard(s):

25I0280	TOC - LCS/LCSD 1% Spike Mix	10.07 u
		10.37 u
25I0284	TOC - MS/MSD 1% Spike Mix	10.13 u
		10.34 u

Standard ID#	Description
25I0054	FilterAid
25I0451	TOC 10% HCL

Scale: B-GEO 005/B-GEO 002

Oven: EWD 10/20/25

Acid: EEF 10/21/25

Vial: EEF 10/22/25

TOC Lloyd Kahn

Prepared By Date

Preparation Reviewed By Date

DUPLICATES

SF-SF-MW-301ML(559-25)

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Laboratory ID:	B415922-DUP1
Batch:	B415922	Initial/Final:	5 g / 5 g
Preparation:	% Solids	Analysis:	SM 2540G
% Solids:	85.68		

ANALYTE	SAMPLE CONCENTRATION (% Wt)	DUPLICATE CONCENTRATION (% Wt)	RPD %	Q	CONTROL LIMIT
% Solids	85.7	86.2	0.556		10

PREPARATION BATCH SUMMARY

SM 2540G

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Batch:	B415922 Batch Matrix: Soil	Preparation:	% Solids

SAMPLE NAME	LAB SAMPLE ID	DATE PREPARED	INITIAL VOL./WEIGHT	FINAL VOL.
SF-SF-MW-301ML(498.25)	25J0891-02	10/23/25 16:16	5.00	5.00
SF-SF-MW-301ML(556.25)	25J0891-03	10/23/25 16:16	5.00	5.00
SF-SF-MW-301ML(557.25)	25J0891-04	10/23/25 16:16	5.00	5.00
SF-SF-MW-301ML(559-25)	25J0891-05	10/23/25 16:16	5.00	5.00
SF-SF-MW-301ML(575.25)	25J0891-06	10/23/25 16:16	5.00	5.00
SF-SF-MW-301ML(559-25)	B415922-DUP1	10/23/25 16:16	5.00	5.00

Percent Moisture/ Percent Solids

D2216-90

Analyst: DMB **Test Code:** %Moist/%Solids **Batch ID:** B415922

Analyte: Dried at 105°C **Units:** %

TEMP IN: 104 °C

analyst	sample#	dish	Units	dish&sample	Units	time	date	sample	dried dish&sample	Units	time	date	dried sample	% solid
DMB	25J0891-02	1.0094	G	11.2088	G	19:54	10/23/25	10.1994	10.3470	g	10:21	10/24/25	9.34	91.55
DMB	25J0891-03	1.0125	G	11.6098	G	19:54	10/23/25	10.5973	10.1348	g	10:21	10/24/25	9.12	86.08
DMB	25J0891-04	1.0121	G	11.7036	G	19:54	10/23/25	10.6915	10.5409	g	10:21	10/24/25	9.53	89.13
DMB	25J0891-05	1.0001	G	11.4159	G	19:54	10/23/25	10.4158	9.9244	g	10:21	10/24/25	8.92	85.68
DMB	25J0891-06	0.9955	G	11.5351	G	19:54	10/23/25	10.5396	9.9786	g	10:21	10/24/25	8.98	85.23
DMB	25J1567-01	0.9835	G	11.7490	G	19:54	10/23/25	10.7655	9.4294	g	10:21	10/24/25	8.45	78.45
DMB	25J1633-03	0.9879	G	12.0460	G	19:54	10/23/25	11.0581	1.3101	g	10:21	10/24/25	0.32	2.91
DMB	25J1807-01	0.9967	G	11.1659	G	19:54	10/23/25	10.1692	9.8960	g	10:21	10/24/25	8.90	87.51
DMB	25J1807-02	1.0021	G	11.3788	G	19:54	10/23/25	10.3767	9.6424	g	10:21	10/24/25	8.64	83.27
DMB	25J1807-03	1.0036	G	11.5220	G	19:54	10/23/25	10.5184	10.4079	g	10:21	10/24/25	9.40	89.41
DMB	B415922-DUP1	1.0025	G	12.1882	G	19:54	10/23/25	11.1857	10.6399	g	10:21	10/24/25	9.64	86.16

Data Package

ANALYTICAL. LIFE. SERVICE.

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

December 3, 2025

Alexander Klein
NYDEC_TRC Engineers, Inc. - New York, NY
1407 Broadway, Suite 3301
New York, NY 10018

Project Location: 601 Cantiague Rock Rd, Jericho, NY
Client Job Number:
Project Number: 130172
Laboratory Work Order Number: 25K0870

Enclosed are results of analyses for samples as received by the laboratory on November 14, 2025. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Raymond J. McCarthy
Project Manager

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Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

NYDEC_TRC Engineers, Inc. - New York, NY
1407 Broadway, Suite 3301
New York, NY 10018
ATTN: Alexander Klein

REPORT DATE: 12/3/2025

PURCHASE ORDER NUMBER: 149670

PROJECT NUMBER: 130172

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 25K0870

The results of analyses performed on the following samples submitted to Pace Analytical Services, LLC - East Longmeadow, Ma, are found in this report.

PROJECT LOCATION: 601 Cantiague Rock Rd, Jericho, NY

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
Trip Blank	25K0870-01	Trip Blank Water		SW-846 8260D	
SF-SF-MW-301ML(A)-WG-20251112	25K0870-02	Ground Water		SW-846 8260D	
SF-SF-MW-301ML(B)-WG-20251112	25K0870-03	Ground Water		SW-846 8260D	
SF-SF-MW-301ML(C)-WG-20251113	25K0870-04	Ground Water		SW-846 8260D	
SF-SF-DUP-01-WG-20251112	25K0870-05	Ground Water		SW-846 8260D	
Equipment Blank	25K0870-06	Equipment Blank Water		SW-846 8260D	

Pace Analytical Services, LLC - East Longmeadow, Ma

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CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

REVISED REPORT - 12/3/25 - Narrative note added.

SW-846 8260D

Qualifications:

DL-01

Elevated reporting limits for all volatile compounds due to foaming sample matrix.

Analyte & Samples(s) Qualified:

25K0870-02[SF-SF-MW-301ML(A)-WG-20251112], 25K0870-03[SF-SF-MW-301ML(B)-WG-20251112], 25K0870-04[SF-SF-MW-301ML(C)-WG-20251113], 25K0870-05[SF-SF-DUP-01-WG-20251112]

MS-24

Either matrix spike or matrix spike duplicate is outside of control limits, but the other is within limits. Analysis is in control based on laboratory fortified blank recovery.

Analyte & Samples(s) Qualified:

Methyl Acetate
B417595-MS2

V-20

Continuing calibration verification (CCV) did not meet method specifications and was biased on the high side. Data validation is not affected since sample result was "not detected" for this compound.

Analyte & Samples(s) Qualified:

Chloromethane
B417595-BS1, B417595-BSD1, B417595-MS2, B417595-MSD2, S128628-CCV1

Dichlorodifluoromethane (Freon 12)
B417595-BS1, B417595-BSD1, B417595-MS2, B417595-MSD2, S128628-CCV1

trans-1,3-Dichloropropene
B417595-BS1, B417595-BSD1, B417595-MS2, B417595-MSD2, S128628-CCV1

The results of analyses reported only relate to samples submitted to Pace Analytical Services, LLC - East Longmeadow, Ma, for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

Lisa A. Worthington
Technical Representative

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 601 Cantiague Rock Rd, Jericho, Sample Description: Work Order: 25K0870

Date Received: 11/14/2025

Field Sample #: Trip Blank Sampled: 11/12/2025 00:00

Sample ID: 25K0870-01

Sample Matrix: Trip Blank Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	50	1.9	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Benzene	ND	1.0	0.19	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Bromochloromethane	ND	1.0	0.34	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Bromodichloromethane	ND	0.50	0.14	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Bromoform	ND	1.0	0.32	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Bromomethane	ND	2.0	0.91	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
2-Butanone (MEK)	ND	20	1.5	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
n-Butylbenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
sec-Butylbenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
tert-Butylbenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Carbon Disulfide	ND	5.0	1.6	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Carbon Tetrachloride	ND	5.0	0.18	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Chlorobenzene	ND	1.0	0.12	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Chlorodibromomethane	ND	0.50	0.12	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Chloroethane	ND	2.0	0.43	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Chloroform	ND	2.0	0.14	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Chloromethane	ND	2.0	0.39	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Cyclohexane	ND	5.0	1.3	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0	0.62	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
1,2-Dibromoethane (EDB)	ND	0.50	0.12	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
1,2-Dichlorobenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
1,3-Dichlorobenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
1,4-Dichlorobenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Dichlorodifluoromethane (Freon 12)	ND	2.0	0.23	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
1,1-Dichloroethane	ND	1.0	0.19	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
1,2-Dichloroethane	ND	1.0	0.28	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
1,1-Dichloroethylene	ND	1.0	0.15	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
cis-1,2-Dichloroethylene	ND	1.0	0.19	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
trans-1,2-Dichloroethylene	ND	1.0	0.19	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
1,2-Dichloropropane	ND	1.0	0.20	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
cis-1,3-Dichloropropene	ND	0.50	0.16	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
trans-1,3-Dichloropropene	ND	0.50	0.16	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Ethylbenzene	ND	1.0	0.11	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
2-Hexanone (MBK)	ND	10	1.2	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Isopropylbenzene (Cumene)	ND	1.0	0.16	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
p-Isopropyltoluene (p-Cymene)	ND	1.0	0.14	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Methyl Acetate	ND	1.0	0.40	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Methyl tert-Butyl Ether (MTBE)	ND	1.0	0.11	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Methyl Cyclohexane	ND	1.0	0.17	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Methylene Chloride	ND	5.0	0.17	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
4-Methyl-2-pentanone (MIBK)	ND	10	1.2	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Naphthalene	ND	2.0	0.21	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
n-Propylbenzene	ND	1.0	0.11	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Styrene	ND	1.0	0.16	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 601 Cantiague Rock Rd, Jericho, Sample Description: Work Order: 25K0870

Date Received: 11/14/2025

Field Sample #: Trip Blank Sampled: 11/12/2025 00:00

Sample ID: 25K0870-01

Sample Matrix: Trip Blank Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,2,2-Tetrachloroethane	ND	0.50	0.11	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Tetrachloroethylene	ND	1.0	0.15	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Toluene	ND	1.0	0.11	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
1,2,3-Trichlorobenzene	ND	5.0	0.21	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
1,2,4-Trichlorobenzene	ND	1.0	0.18	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
1,1,1-Trichloroethane	ND	1.0	0.15	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
1,1,2-Trichloroethane	ND	1.0	0.15	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Trichloroethylene	ND	1.0	0.16	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Trichlorofluoromethane (Freon 11)	ND	2.0	0.16	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
1,2,3-Trichloropropane	ND	2.0	0.23	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	1.0	0.15	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
1,2,4-Trimethylbenzene	ND	1.0	0.15	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
1,3,5-Trimethylbenzene	ND	1.0	0.16	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Vinyl Chloride	ND	2.0	0.22	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
m+p Xylene	ND	2.0	0.30	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
o-Xylene	ND	1.0	0.16	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Xylenes (total)	ND	1.0	1.0	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	104	70-130		11/17/25 14:01
Toluene-d8	99.5	70-130		11/17/25 14:01
4-Bromofluorobenzene	89.9	70-130		11/17/25 14:01

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 601 Cantiague Rock Rd, Jericho, Sample Description: Work Order: 25K0870

Date Received: 11/14/2025

Field Sample #: SF-SF-MW-301ML(A)-WG-20251112 Sampled: 11/12/2025 11:05

Sample ID: 25K0870-02

Sample Matrix: Ground Water

Sample Flags: DL-01

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	8.1	100	3.8	µg/L	2	J	SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Benzene	ND	2.0	0.37	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Bromochloromethane	ND	2.0	0.68	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Bromodichloromethane	ND	1.0	0.27	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Bromoform	ND	2.0	0.63	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Bromomethane	ND	4.0	1.8	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
2-Butanone (MEK)	ND	40	2.9	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
n-Butylbenzene	ND	2.0	0.29	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
sec-Butylbenzene	ND	2.0	0.29	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
tert-Butylbenzene	ND	2.0	0.27	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Carbon Disulfide	ND	10	3.1	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Carbon Tetrachloride	ND	10	0.35	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Chlorobenzene	ND	2.0	0.23	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Chlorodibromomethane	ND	1.0	0.24	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Chloroethane	ND	4.0	0.86	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Chloroform	ND	4.0	0.28	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Chloromethane	ND	4.0	0.77	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Cyclohexane	ND	10	2.6	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	10	1.2	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
1,2-Dibromoethane (EDB)	ND	1.0	0.25	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
1,2-Dichlorobenzene	ND	2.0	0.26	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
1,3-Dichlorobenzene	ND	2.0	0.27	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
1,4-Dichlorobenzene	ND	2.0	0.28	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Dichlorodifluoromethane (Freon 12)	ND	4.0	0.45	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
1,1-Dichloroethane	ND	2.0	0.37	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
1,2-Dichloroethane	ND	2.0	0.56	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
1,1-Dichloroethylene	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
cis-1,2-Dichloroethylene	ND	2.0	0.38	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
trans-1,2-Dichloroethylene	ND	2.0	0.38	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
1,2-Dichloropropane	ND	2.0	0.40	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
cis-1,3-Dichloropropene	ND	1.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
trans-1,3-Dichloropropene	ND	1.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Ethylbenzene	ND	2.0	0.23	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
2-Hexanone (MBK)	ND	20	2.5	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Isopropylbenzene (Cumene)	ND	2.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
p-Isopropyltoluene (p-Cymene)	ND	2.0	0.28	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Methyl Acetate	ND	2.0	0.81	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Methyl tert-Butyl Ether (MTBE)	ND	2.0	0.22	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Methyl Cyclohexane	ND	2.0	0.34	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Methylene Chloride	ND	10	0.33	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
4-Methyl-2-pentanone (MIBK)	ND	20	2.4	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Naphthalene	ND	4.0	0.41	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
n-Propylbenzene	ND	2.0	0.22	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Styrene	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 601 Cantiague Rock Rd, Jericho, Sample Description: Work Order: 25K0870

Date Received: 11/14/2025

Field Sample #: SF-SF-MW-301ML(A)-WG-20251112 Sampled: 11/12/2025 11:05

Sample ID: 25K0870-02

Sample Matrix: Ground Water

Sample Flags: DL-01

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,2,2-Tetrachloroethane	ND	1.0	0.23	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Tetrachloroethylene	ND	2.0	0.29	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Toluene	ND	2.0	0.22	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
1,2,3-Trichlorobenzene	ND	10	0.41	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
1,2,4-Trichlorobenzene	ND	2.0	0.36	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
1,1,1-Trichloroethane	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
1,1,2-Trichloroethane	ND	2.0	0.30	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Trichloroethylene	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Trichlorofluoromethane (Freon 11)	ND	4.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
1,2,3-Trichloropropane	ND	4.0	0.47	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	2.0	0.29	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
1,2,4-Trimethylbenzene	ND	2.0	0.30	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
1,3,5-Trimethylbenzene	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Vinyl Chloride	ND	4.0	0.43	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
m+p Xylene	ND	4.0	0.61	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
o-Xylene	ND	2.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Xylenes (total)	ND	2.0	2.0	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	105	70-130		11/17/25 17:07
Toluene-d8	98.6	70-130		11/17/25 17:07
4-Bromofluorobenzene	93.6	70-130		11/17/25 17:07

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 601 Cantiague Rock Rd, Jericho, Sample Description: Work Order: 25K0870

Date Received: 11/14/2025

Field Sample #: SF-SF-MW-301ML(B)-WG-20251112 Sampled: 11/12/2025 13:20

Sample ID: 25K0870-03

Sample Matrix: Ground Water

Sample Flags: DL-01

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	100	3.8	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Benzene	ND	2.0	0.37	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Bromochloromethane	ND	2.0	0.68	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Bromodichloromethane	ND	1.0	0.27	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Bromoform	ND	2.0	0.63	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Bromomethane	ND	4.0	1.8	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
2-Butanone (MEK)	ND	40	2.9	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
n-Butylbenzene	ND	2.0	0.29	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
sec-Butylbenzene	ND	2.0	0.29	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
tert-Butylbenzene	ND	2.0	0.27	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Carbon Disulfide	ND	10	3.1	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Carbon Tetrachloride	ND	10	0.35	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Chlorobenzene	ND	2.0	0.23	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Chlorodibromomethane	ND	1.0	0.24	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Chloroethane	ND	4.0	0.86	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Chloroform	ND	4.0	0.28	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Chloromethane	ND	4.0	0.77	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Cyclohexane	ND	10	2.6	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	10	1.2	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
1,2-Dibromoethane (EDB)	ND	1.0	0.25	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
1,2-Dichlorobenzene	ND	2.0	0.26	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
1,3-Dichlorobenzene	ND	2.0	0.27	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
1,4-Dichlorobenzene	ND	2.0	0.28	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Dichlorodifluoromethane (Freon 12)	ND	4.0	0.45	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
1,1-Dichloroethane	ND	2.0	0.37	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
1,2-Dichloroethane	ND	2.0	0.56	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
1,1-Dichloroethylene	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
cis-1,2-Dichloroethylene	ND	2.0	0.38	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
trans-1,2-Dichloroethylene	ND	2.0	0.38	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
1,2-Dichloropropane	ND	2.0	0.40	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
cis-1,3-Dichloropropene	ND	1.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
trans-1,3-Dichloropropene	ND	1.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Ethylbenzene	ND	2.0	0.23	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
2-Hexanone (MBK)	ND	20	2.5	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Isopropylbenzene (Cumene)	ND	2.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
p-Isopropyltoluene (p-Cymene)	ND	2.0	0.28	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Methyl Acetate	ND	2.0	0.81	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Methyl tert-Butyl Ether (MTBE)	ND	2.0	0.22	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Methyl Cyclohexane	ND	2.0	0.34	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Methylene Chloride	ND	10	0.33	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
4-Methyl-2-pentanone (MIBK)	ND	20	2.4	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Naphthalene	ND	4.0	0.41	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
n-Propylbenzene	ND	2.0	0.22	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Styrene	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 601 Cantiague Rock Rd, Jericho, Sample Description: Work Order: 25K0870

Date Received: 11/14/2025

Field Sample #: SF-SF-MW-301ML(B)-WG-20251112 Sampled: 11/12/2025 13:20

Sample ID: 25K0870-03

Sample Matrix: Ground Water

Sample Flags: DL-01

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,2,2-Tetrachloroethane	ND	1.0	0.23	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Tetrachloroethylene	ND	2.0	0.29	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Toluene	ND	2.0	0.22	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
1,2,3-Trichlorobenzene	ND	10	0.41	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
1,2,4-Trichlorobenzene	ND	2.0	0.36	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
1,1,1-Trichloroethane	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
1,1,2-Trichloroethane	ND	2.0	0.30	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Trichloroethylene	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Trichlorofluoromethane (Freon 11)	ND	4.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
1,2,3-Trichloropropane	ND	4.0	0.47	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	2.0	0.29	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
1,2,4-Trimethylbenzene	ND	2.0	0.30	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
1,3,5-Trimethylbenzene	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Vinyl Chloride	ND	4.0	0.43	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
m+p Xylene	ND	4.0	0.61	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
o-Xylene	ND	2.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Xylenes (total)	ND	2.0	2.0	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	102	70-130		11/17/25 17:33
Toluene-d8	94.5	70-130		11/17/25 17:33
4-Bromofluorobenzene	91.4	70-130		11/17/25 17:33

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 601 Cantiague Rock Rd, Jericho, Sample Description: Work Order: 25K0870

Date Received: 11/14/2025

Field Sample #: SF-SF-MW-301ML(C)-WG-20251113 Sampled: 11/14/2025 10:40

Sample ID: 25K0870-04

Sample Matrix: Ground Water

Sample Flags: DL-01

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	100	3.8	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Benzene	ND	2.0	0.37	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Bromochloromethane	ND	2.0	0.68	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Bromodichloromethane	ND	1.0	0.27	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Bromoform	ND	2.0	0.63	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Bromomethane	ND	4.0	1.8	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
2-Butanone (MEK)	ND	40	2.9	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
n-Butylbenzene	ND	2.0	0.29	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
sec-Butylbenzene	ND	2.0	0.29	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
tert-Butylbenzene	ND	2.0	0.27	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Carbon Disulfide	ND	10	3.1	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Carbon Tetrachloride	ND	10	0.35	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Chlorobenzene	ND	2.0	0.23	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Chlorodibromomethane	ND	1.0	0.24	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Chloroethane	ND	4.0	0.86	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Chloroform	ND	4.0	0.28	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Chloromethane	ND	4.0	0.77	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Cyclohexane	ND	10	2.6	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	10	1.2	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
1,2-Dibromoethane (EDB)	ND	1.0	0.25	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
1,2-Dichlorobenzene	ND	2.0	0.26	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
1,3-Dichlorobenzene	ND	2.0	0.27	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
1,4-Dichlorobenzene	ND	2.0	0.28	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Dichlorodifluoromethane (Freon 12)	ND	4.0	0.45	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
1,1-Dichloroethane	ND	2.0	0.37	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
1,2-Dichloroethane	ND	2.0	0.56	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
1,1-Dichloroethylene	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
cis-1,2-Dichloroethylene	ND	2.0	0.38	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
trans-1,2-Dichloroethylene	ND	2.0	0.38	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
1,2-Dichloropropane	ND	2.0	0.40	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
cis-1,3-Dichloropropene	ND	1.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
trans-1,3-Dichloropropene	ND	1.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Ethylbenzene	ND	2.0	0.23	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
2-Hexanone (MBK)	ND	20	2.5	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Isopropylbenzene (Cumene)	ND	2.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
p-Isopropyltoluene (p-Cymene)	ND	2.0	0.28	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Methyl Acetate	ND	2.0	0.81	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Methyl tert-Butyl Ether (MTBE)	ND	2.0	0.22	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Methyl Cyclohexane	ND	2.0	0.34	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Methylene Chloride	ND	10	0.33	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
4-Methyl-2-pentanone (MIBK)	ND	20	2.4	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Naphthalene	ND	4.0	0.41	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
n-Propylbenzene	ND	2.0	0.22	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Styrene	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 601 Cantiague Rock Rd, Jericho, Sample Description: Work Order: 25K0870

Date Received: 11/14/2025

Field Sample #: SF-SF-MW-301ML(C)-WG-20251113 Sampled: 11/14/2025 10:40

Sample ID: 25K0870-04

Sample Matrix: Ground Water

Sample Flags: DL-01

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,2,2-Tetrachloroethane	ND	1.0	0.23	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Tetrachloroethylene	ND	2.0	0.29	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Toluene	ND	2.0	0.22	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
1,2,3-Trichlorobenzene	ND	10	0.41	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
1,2,4-Trichlorobenzene	ND	2.0	0.36	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
1,1,1-Trichloroethane	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
1,1,2-Trichloroethane	ND	2.0	0.30	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Trichloroethylene	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Trichlorofluoromethane (Freon 11)	ND	4.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
1,2,3-Trichloropropane	ND	4.0	0.47	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	2.0	0.29	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
1,2,4-Trimethylbenzene	ND	2.0	0.30	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
1,3,5-Trimethylbenzene	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Vinyl Chloride	ND	4.0	0.43	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
m+p Xylene	ND	4.0	0.61	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
o-Xylene	ND	2.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Xylenes (total)	ND	2.0	2.0	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	106	70-130		11/17/25 18:00
Toluene-d8	96.5	70-130		11/17/25 18:00
4-Bromofluorobenzene	90.2	70-130		11/17/25 18:00

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 601 Cantiague Rock Rd, Jericho, Sample Description: Work Order: 25K0870

Date Received: 11/14/2025

Field Sample #: SF-SF-DUP-01-WG-20251112 Sampled: 11/12/2025 11:45

Sample ID: 25K0870-05

Sample Matrix: Ground Water

Sample Flags: DL-01

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	100	3.8	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Benzene	ND	2.0	0.37	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Bromochloromethane	ND	2.0	0.68	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Bromodichloromethane	ND	1.0	0.27	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Bromoform	ND	2.0	0.63	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Bromomethane	ND	4.0	1.8	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
2-Butanone (MEK)	ND	40	2.9	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
n-Butylbenzene	ND	2.0	0.29	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
sec-Butylbenzene	ND	2.0	0.29	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
tert-Butylbenzene	ND	2.0	0.27	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Carbon Disulfide	ND	10	3.1	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Carbon Tetrachloride	ND	10	0.35	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Chlorobenzene	ND	2.0	0.23	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Chlorodibromomethane	ND	1.0	0.24	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Chloroethane	ND	4.0	0.86	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Chloroform	ND	4.0	0.28	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Chloromethane	ND	4.0	0.77	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Cyclohexane	ND	10	2.6	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	10	1.2	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
1,2-Dibromoethane (EDB)	ND	1.0	0.25	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
1,2-Dichlorobenzene	ND	2.0	0.26	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
1,3-Dichlorobenzene	ND	2.0	0.27	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
1,4-Dichlorobenzene	ND	2.0	0.28	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Dichlorodifluoromethane (Freon 12)	ND	4.0	0.45	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
1,1-Dichloroethane	ND	2.0	0.37	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
1,2-Dichloroethane	ND	2.0	0.56	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
1,1-Dichloroethylene	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
cis-1,2-Dichloroethylene	ND	2.0	0.38	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
trans-1,2-Dichloroethylene	ND	2.0	0.38	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
1,2-Dichloropropane	ND	2.0	0.40	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
cis-1,3-Dichloropropene	ND	1.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
trans-1,3-Dichloropropene	ND	1.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Ethylbenzene	ND	2.0	0.23	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
2-Hexanone (MBK)	ND	20	2.5	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Isopropylbenzene (Cumene)	ND	2.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
p-Isopropyltoluene (p-Cymene)	ND	2.0	0.28	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Methyl Acetate	ND	2.0	0.81	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Methyl tert-Butyl Ether (MTBE)	ND	2.0	0.22	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Methyl Cyclohexane	ND	2.0	0.34	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Methylene Chloride	ND	10	0.33	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
4-Methyl-2-pentanone (MIBK)	ND	20	2.4	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Naphthalene	ND	4.0	0.41	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
n-Propylbenzene	ND	2.0	0.22	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Styrene	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 601 Cantiague Rock Rd, Jericho, Sample Description: Work Order: 25K0870

Date Received: 11/14/2025

Field Sample #: SF-SF-DUP-01-WG-20251112 Sampled: 11/12/2025 11:45

Sample ID: 25K0870-05

Sample Matrix: Ground Water

Sample Flags: DL-01

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,2,2-Tetrachloroethane	ND	1.0	0.23	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Tetrachloroethylene	ND	2.0	0.29	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Toluene	ND	2.0	0.22	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
1,2,3-Trichlorobenzene	ND	10	0.41	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
1,2,4-Trichlorobenzene	ND	2.0	0.36	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
1,1,1-Trichloroethane	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
1,1,2-Trichloroethane	ND	2.0	0.30	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Trichloroethylene	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Trichlorofluoromethane (Freon 11)	ND	4.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
1,2,3-Trichloropropane	ND	4.0	0.47	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	2.0	0.29	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
1,2,4-Trimethylbenzene	ND	2.0	0.30	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
1,3,5-Trimethylbenzene	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Vinyl Chloride	ND	4.0	0.43	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
m+p Xylene	ND	4.0	0.61	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
o-Xylene	ND	2.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Xylenes (total)	ND	2.0	2.0	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	103	70-130		11/17/25 18:26
Toluene-d8	95.7	70-130		11/17/25 18:26
4-Bromofluorobenzene	91.5	70-130		11/17/25 18:26

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 601 Cantiague Rock Rd, Jericho, Sample Description: Work Order: 25K0870

Date Received: 11/14/2025

Field Sample #: Equipment Blank Sampled: 11/12/2025 10:30

Sample ID: 25K0870-06

Sample Matrix: Equipment Blank Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	16	50	1.9	µg/L	1	J	SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Benzene	ND	1.0	0.19	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Bromochloromethane	ND	1.0	0.34	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Bromodichloromethane	ND	0.50	0.14	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Bromoform	ND	1.0	0.32	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Bromomethane	ND	2.0	0.91	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
2-Butanone (MEK)	ND	20	1.5	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
n-Butylbenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
sec-Butylbenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
tert-Butylbenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Carbon Disulfide	ND	5.0	1.6	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Carbon Tetrachloride	ND	5.0	0.18	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Chlorobenzene	ND	1.0	0.12	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Chlorodibromomethane	ND	0.50	0.12	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Chloroethane	ND	2.0	0.43	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Chloroform	ND	2.0	0.14	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Chloromethane	ND	2.0	0.39	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Cyclohexane	ND	5.0	1.3	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0	0.62	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
1,2-Dibromoethane (EDB)	ND	0.50	0.12	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
1,2-Dichlorobenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
1,3-Dichlorobenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
1,4-Dichlorobenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Dichlorodifluoromethane (Freon 12)	ND	2.0	0.23	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
1,1-Dichloroethane	ND	1.0	0.19	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
1,2-Dichloroethane	ND	1.0	0.28	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
1,1-Dichloroethylene	ND	1.0	0.15	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
cis-1,2-Dichloroethylene	ND	1.0	0.19	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
trans-1,2-Dichloroethylene	ND	1.0	0.19	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
1,2-Dichloropropane	ND	1.0	0.20	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
cis-1,3-Dichloropropene	ND	0.50	0.16	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
trans-1,3-Dichloropropene	ND	0.50	0.16	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Ethylbenzene	ND	1.0	0.11	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
2-Hexanone (MBK)	ND	10	1.2	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Isopropylbenzene (Cumene)	ND	1.0	0.16	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
p-Isopropyltoluene (p-Cymene)	ND	1.0	0.14	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Methyl Acetate	ND	1.0	0.40	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Methyl tert-Butyl Ether (MTBE)	ND	1.0	0.11	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Methyl Cyclohexane	ND	1.0	0.17	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Methylene Chloride	ND	5.0	0.17	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
4-Methyl-2-pentanone (MIBK)	ND	10	1.2	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Naphthalene	ND	2.0	0.21	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
n-Propylbenzene	ND	1.0	0.11	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Styrene	ND	1.0	0.16	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 601 Cantiague Rock Rd, Jericho, Sample Description: Work Order: 25K0870

Date Received: 11/14/2025

Field Sample #: Equipment Blank Sampled: 11/12/2025 10:30

Sample ID: 25K0870-06

Sample Matrix: Equipment Blank Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,2,2-Tetrachloroethane	ND	0.50	0.11	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Tetrachloroethylene	ND	1.0	0.15	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Toluene	0.74	1.0	0.11	µg/L	1	J	SW-846 8260D	11/17/25	11/17/25 14:27	MFF
1,2,3-Trichlorobenzene	ND	5.0	0.21	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
1,2,4-Trichlorobenzene	ND	1.0	0.18	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
1,1,1-Trichloroethane	ND	1.0	0.15	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
1,1,2-Trichloroethane	ND	1.0	0.15	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Trichloroethylene	ND	1.0	0.16	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Trichlorofluoromethane (Freon 11)	ND	2.0	0.16	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
1,2,3-Trichloropropane	ND	2.0	0.23	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	1.0	0.15	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
1,2,4-Trimethylbenzene	ND	1.0	0.15	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
1,3,5-Trimethylbenzene	ND	1.0	0.16	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Vinyl Chloride	ND	2.0	0.22	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
m+p Xylene	ND	2.0	0.30	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
o-Xylene	ND	1.0	0.16	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Xylenes (total)	ND	1.0	1.0	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	101	70-130		11/17/25 14:27
Toluene-d8	99.9	70-130		11/17/25 14:27
4-Bromofluorobenzene	91.4	70-130		11/17/25 14:27

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Sample Extraction Data

Prep Method:SW-846 5030B **Analytical Method:SW-846 8260D**

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
25K0870-01 [Trip Blank]	B417595	5	5.00	11/17/25
25K0870-02 [SF-SF-MW-301ML(A)-WG-20251112]	B417595	2.5	5.00	11/17/25
25K0870-03 [SF-SF-MW-301ML(B)-WG-20251112]	B417595	2.5	5.00	11/17/25
25K0870-04 [SF-SF-MW-301ML(C)-WG-20251113]	B417595	2.5	5.00	11/17/25
25K0870-05 [SF-SF-DUP-01-WG-20251112]	B417595	2.5	5.00	11/17/25
25K0870-06 [Equipment Blank]	B417595	5	5.00	11/17/25

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B417595 - SW-846 5030B										
Blank (B417595-BLK1)				Prepared & Analyzed: 11/17/25						
Acetone	ND	50	µg/L							
Benzene	ND	1.0	µg/L							
Bromochloromethane	ND	1.0	µg/L							
Bromodichloromethane	ND	0.50	µg/L							
Bromoform	ND	1.0	µg/L							
Bromomethane	ND	2.0	µg/L							
2-Butanone (MEK)	ND	20	µg/L							
n-Butylbenzene	ND	1.0	µg/L							
sec-Butylbenzene	ND	1.0	µg/L							
tert-Butylbenzene	ND	1.0	µg/L							
Carbon Disulfide	ND	5.0	µg/L							
Carbon Tetrachloride	ND	5.0	µg/L							
Chlorobenzene	ND	1.0	µg/L							
Chlorodibromomethane	ND	0.50	µg/L							
Chloroethane	ND	2.0	µg/L							
Chloroform	ND	2.0	µg/L							
Chloromethane	ND	2.0	µg/L							
Cyclohexane	ND	5.0	µg/L							
1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0	µg/L							
1,2-Dibromoethane (EDB)	ND	0.50	µg/L							
1,2-Dichlorobenzene	ND	1.0	µg/L							
1,3-Dichlorobenzene	ND	1.0	µg/L							
1,4-Dichlorobenzene	ND	1.0	µg/L							
Dichlorodifluoromethane (Freon 12)	ND	2.0	µg/L							
1,1-Dichloroethane	ND	1.0	µg/L							
1,2-Dichloroethane	ND	1.0	µg/L							
1,1-Dichloroethylene	ND	1.0	µg/L							
cis-1,2-Dichloroethylene	ND	1.0	µg/L							
trans-1,2-Dichloroethylene	ND	1.0	µg/L							
1,2-Dichloropropane	ND	1.0	µg/L							
cis-1,3-Dichloropropene	ND	0.50	µg/L							
trans-1,3-Dichloropropene	ND	0.50	µg/L							
Ethylbenzene	ND	1.0	µg/L							
2-Hexanone (MBK)	ND	10	µg/L							
Isopropylbenzene (Cumene)	ND	1.0	µg/L							
p-Isopropyltoluene (p-Cymene)	ND	1.0	µg/L							
Methyl Acetate	ND	1.0	µg/L							
Methyl tert-Butyl Ether (MTBE)	ND	1.0	µg/L							
Methyl Cyclohexane	ND	1.0	µg/L							
Methylene Chloride	ND	5.0	µg/L							
4-Methyl-2-pentanone (MIBK)	ND	10	µg/L							
Naphthalene	ND	2.0	µg/L							
n-Propylbenzene	ND	1.0	µg/L							
Styrene	ND	1.0	µg/L							
1,1,2,2-Tetrachloroethane	ND	0.50	µg/L							
Tetrachloroethylene	ND	1.0	µg/L							
Toluene	ND	1.0	µg/L							
1,2,3-Trichlorobenzene	ND	5.0	µg/L							
1,2,4-Trichlorobenzene	ND	1.0	µg/L							
1,1,1-Trichloroethane	ND	1.0	µg/L							
1,1,2-Trichloroethane	ND	1.0	µg/L							
Trichloroethylene	ND	1.0	µg/L							

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes	
Batch B417595 - SW-846 5030B											
Blank (B417595-BLK1)				Prepared & Analyzed: 11/17/25							
Trichlorofluoromethane (Freon 11)	ND	2.0	µg/L								
1,2,3-Trichloropropane	ND	2.0	µg/L								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	1.0	µg/L								
1,2,4-Trimethylbenzene	ND	1.0	µg/L								
1,3,5-Trimethylbenzene	ND	1.0	µg/L								
Vinyl Chloride	ND	2.0	µg/L								
m+p Xylene	ND	2.0	µg/L								
o-Xylene	ND	1.0	µg/L								
Xylenes (total)	ND	1.0	µg/L								
Surrogate: 1,2-Dichloroethane-d4	*25.2*		µg/L	25.00		101	70-130				
Surrogate: Toluene-d8	*24.0*		µg/L	25.00		95.8	70-130				
Surrogate: 4-Bromofluorobenzene	*22.7*		µg/L	25.00		90.6	70-130				
LCS (B417595-BS1)				Prepared & Analyzed: 11/17/25							
Acetone	86.4	50	µg/L	100.0		86.4	70-160				†
Benzene	10.8	1.0	µg/L	10.00		108	70-130				
Bromochloromethane	12.0	1.0	µg/L	10.00		120	70-130				
Bromodichloromethane	12.3	0.50	µg/L	10.00		123	70-130				
Bromoform	11.1	1.0	µg/L	10.00		111	70-130				
Bromomethane	9.90	2.0	µg/L	10.00		99.0	40-160				†
2-Butanone (MEK)	93.1	20	µg/L	100.0		93.1	40-160				†
n-Butylbenzene	10.4	1.0	µg/L	10.00		104	70-130				
sec-Butylbenzene	10.9	1.0	µg/L	10.00		109	70-130				
tert-Butylbenzene	11.1	1.0	µg/L	10.00		111	70-130				
Carbon Disulfide	94.8	5.0	µg/L	100.0		94.8	70-130				
Carbon Tetrachloride	12.2	5.0	µg/L	10.00		122	70-130				
Chlorobenzene	10.8	1.0	µg/L	10.00		108	70-130				
Chlorodibromomethane	11.9	0.50	µg/L	10.00		119	70-130				
Chloroethane	8.69	2.0	µg/L	10.00		86.9	70-130				
Chloroform	12.0	2.0	µg/L	10.00		120	70-130				
Chloromethane	13.6	2.0	µg/L	10.00		136	40-160			V-20	†
Cyclohexane	10.3	5.0	µg/L	10.00		103	70-130				
1,2-Dibromo-3-chloropropane (DBCP)	10.5	5.0	µg/L	10.00		105	70-130				
1,2-Dibromoethane (EDB)	11.3	0.50	µg/L	10.00		113	70-130				
1,2-Dichlorobenzene	11.0	1.0	µg/L	10.00		110	70-130				
1,3-Dichlorobenzene	10.9	1.0	µg/L	10.00		109	70-130				
1,4-Dichlorobenzene	10.3	1.0	µg/L	10.00		103	70-130				
Dichlorodifluoromethane (Freon 12)	12.1	2.0	µg/L	10.00		121	40-160			V-20	†
1,1-Dichloroethane	11.2	1.0	µg/L	10.00		112	70-130				
1,2-Dichloroethane	11.2	1.0	µg/L	10.00		112	70-130				
1,1-Dichloroethylene	9.37	1.0	µg/L	10.00		93.7	70-130				
cis-1,2-Dichloroethylene	11.1	1.0	µg/L	10.00		111	70-130				
trans-1,2-Dichloroethylene	10.2	1.0	µg/L	10.00		102	70-130				
1,2-Dichloropropane	11.5	1.0	µg/L	10.00		115	70-130				
cis-1,3-Dichloropropene	12.0	0.50	µg/L	10.00		120	70-130				
trans-1,3-Dichloropropene	12.4	0.50	µg/L	10.00		124	70-130			V-20	
Ethylbenzene	10.8	1.0	µg/L	10.00		108	70-130				
2-Hexanone (MBK)	87.8	10	µg/L	100.0		87.8	70-160				†
Isopropylbenzene (Cumene)	11.2	1.0	µg/L	10.00		112	70-130				
p-Isopropyltoluene (p-Cymene)	11.0	1.0	µg/L	10.00		110	70-130				
Methyl Acetate	8.60	1.0	µg/L	10.00		86.0	70-130				
Methyl tert-Butyl Ether (MTBE)	10.8	1.0	µg/L	10.00		108	70-130				

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes	
Batch B417595 - SW-846 5030B											
LCS (B417595-BS1)				Prepared & Analyzed: 11/17/25							
Methyl Cyclohexane	11.0	1.0	µg/L	10.00		110	70-130				
Methylene Chloride	9.99	5.0	µg/L	10.00		99.9	70-130				
4-Methyl-2-pentanone (MIBK)	91.3	10	µg/L	100.0		91.3	70-160				†
Naphthalene	8.48	2.0	µg/L	10.00		84.8	40-130				†
n-Propylbenzene	11.0	1.0	µg/L	10.00		110	70-130				
Styrene	11.1	1.0	µg/L	10.00		111	70-130				
1,1,2,2-Tetrachloroethane	9.42	0.50	µg/L	10.00		94.2	70-130				
Tetrachloroethylene	12.4	1.0	µg/L	10.00		124	70-130				
Toluene	11.0	1.0	µg/L	10.00		110	70-130				
1,2,3-Trichlorobenzene	10.9	5.0	µg/L	10.00		109	70-130				
1,2,4-Trichlorobenzene	10.2	1.0	µg/L	10.00		102	70-130				
1,1,1-Trichloroethane	12.3	1.0	µg/L	10.00		123	70-130				
1,1,2-Trichloroethane	10.7	1.0	µg/L	10.00		107	70-130				
Trichloroethylene	10.7	1.0	µg/L	10.00		107	70-130				
Trichlorofluoromethane (Freon 11)	10.8	2.0	µg/L	10.00		108	70-130				
1,2,3-Trichloropropane	8.18	2.0	µg/L	10.00		81.8	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.56	1.0	µg/L	10.00		95.6	70-130				
1,2,4-Trimethylbenzene	10.8	1.0	µg/L	10.00		108	70-130				
1,3,5-Trimethylbenzene	11.0	1.0	µg/L	10.00		110	70-130				
Vinyl Chloride	9.96	2.0	µg/L	10.00		99.6	40-160				†
m+p Xylene	21.5	2.0	µg/L	20.00		108	70-130				
o-Xylene	11.1	1.0	µg/L	10.00		111	70-130				
Xylenes (total)	32.6	1.0	µg/L	30.00		109	0-200				
Surrogate: 1,2-Dichloroethane-d4	*24.8*		µg/L	25.00		99.2	70-130				
Surrogate: Toluene-d8	*24.6*		µg/L	25.00		98.6	70-130				
Surrogate: 4-Bromofluorobenzene	*25.0*		µg/L	25.00		99.8	70-130				
LCS Dup (B417595-BSD1)				Prepared & Analyzed: 11/17/25							
Acetone	88.5	50	µg/L	100.0		88.5	70-160	2.31	25		†
Benzene	10.7	1.0	µg/L	10.00		107	70-130	1.21	25		
Bromochloromethane	11.7	1.0	µg/L	10.00		117	70-130	3.04	25		
Bromodichloromethane	11.4	0.50	µg/L	10.00		114	70-130	7.16	25		
Bromoform	11.5	1.0	µg/L	10.00		115	70-130	3.98	25		
Bromomethane	9.02	2.0	µg/L	10.00		90.2	40-160	9.30	25		†
2-Butanone (MEK)	96.5	20	µg/L	100.0		96.5	40-160	3.62	25		†
n-Butylbenzene	9.83	1.0	µg/L	10.00		98.3	70-130	6.11	25		
sec-Butylbenzene	10.1	1.0	µg/L	10.00		101	70-130	7.73	25		
tert-Butylbenzene	10.8	1.0	µg/L	10.00		108	70-130	3.20	25		
Carbon Disulfide	90.3	5.0	µg/L	100.0		90.3	70-130	4.90	25		
Carbon Tetrachloride	11.7	5.0	µg/L	10.00		117	70-130	3.84	25		
Chlorobenzene	10.6	1.0	µg/L	10.00		106	70-130	1.78	25		
Chlorodibromomethane	11.4	0.50	µg/L	10.00		114	70-130	4.38	25		
Chloroethane	8.74	2.0	µg/L	10.00		87.4	70-130	0.574	25		
Chloroform	11.2	2.0	µg/L	10.00		112	70-130	7.32	25		
Chloromethane	12.3	2.0	µg/L	10.00		123	40-160	9.94	25	V-20	†
Cyclohexane	9.72	5.0	µg/L	10.00		97.2	70-130	6.08	25		
1,2-Dibromo-3-chloropropane (DBCP)	9.74	5.0	µg/L	10.00		97.4	70-130	7.41	25		
1,2-Dibromoethane (EDB)	11.1	0.50	µg/L	10.00		111	70-130	2.05	25		
1,2-Dichlorobenzene	10.7	1.0	µg/L	10.00		107	70-130	3.23	25		
1,3-Dichlorobenzene	10.5	1.0	µg/L	10.00		105	70-130	4.20	25		
1,4-Dichlorobenzene	10.2	1.0	µg/L	10.00		102	70-130	1.37	25		
Dichlorodifluoromethane (Freon 12)	11.1	2.0	µg/L	10.00		111	40-160	7.93	25	V-20	†

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes	
Batch B417595 - SW-846 5030B											
LCS Dup (B417595-BSD1)				Prepared & Analyzed: 11/17/25							
1,1-Dichloroethane	11.0	1.0	µg/L	10.00		110	70-130	1.17	25		
1,2-Dichloroethane	11.1	1.0	µg/L	10.00		111	70-130	1.25	25		
1,1-Dichloroethylene	8.75	1.0	µg/L	10.00		87.5	70-130	6.84	25		
cis-1,2-Dichloroethylene	10.6	1.0	µg/L	10.00		106	70-130	4.33	25		
trans-1,2-Dichloroethylene	9.78	1.0	µg/L	10.00		97.8	70-130	4.50	25		
1,2-Dichloropropane	10.6	1.0	µg/L	10.00		106	70-130	7.33	25		
cis-1,3-Dichloropropene	11.3	0.50	µg/L	10.00		113	70-130	5.59	25		
trans-1,3-Dichloropropene	12.4	0.50	µg/L	10.00		124	70-130	0.404	25	V-20	
Ethylbenzene	10.8	1.0	µg/L	10.00		108	70-130	0.557	25		
2-Hexanone (MBK)	86.0	10	µg/L	100.0		86.0	70-160	2.13	25		†
Isopropylbenzene (Cumene)	10.7	1.0	µg/L	10.00		107	70-130	4.47	25		
p-Isopropyltoluene (p-Cymene)	10.3	1.0	µg/L	10.00		103	70-130	6.49	25		
Methyl Acetate	9.11	1.0	µg/L	10.00		91.1	70-130	5.76	25		
Methyl tert-Butyl Ether (MTBE)	10.6	1.0	µg/L	10.00		106	70-130	1.88	25		
Methyl Cyclohexane	11.0	1.0	µg/L	10.00		110	70-130	0.454	25		
Methylene Chloride	9.61	5.0	µg/L	10.00		96.1	70-130	3.88	25		
4-Methyl-2-pentanone (MIBK)	91.8	10	µg/L	100.0		91.8	70-160	0.590	25		†
Naphthalene	8.35	2.0	µg/L	10.00		83.5	40-130	1.54	25		†
n-Propylbenzene	10.6	1.0	µg/L	10.00		106	70-130	3.52	25		
Styrene	11.2	1.0	µg/L	10.00		112	70-130	0.269	25		
1,1,2,2-Tetrachloroethane	9.50	0.50	µg/L	10.00		95.0	70-130	0.846	25		
Tetrachloroethylene	11.2	1.0	µg/L	10.00		112	70-130	9.56	25		
Toluene	10.3	1.0	µg/L	10.00		103	70-130	6.51	25		
1,2,3-Trichlorobenzene	10.6	5.0	µg/L	10.00		106	70-130	3.44	25		
1,2,4-Trichlorobenzene	9.76	1.0	µg/L	10.00		97.6	70-130	4.21	25		
1,1,1-Trichloroethane	11.6	1.0	µg/L	10.00		116	70-130	5.44	25		
1,1,2-Trichloroethane	11.1	1.0	µg/L	10.00		111	70-130	3.95	25		
Trichloroethylene	10.6	1.0	µg/L	10.00		106	70-130	0.376	25		
Trichlorofluoromethane (Freon 11)	10.0	2.0	µg/L	10.00		100	70-130	7.66	25		
1,2,3-Trichloropropane	8.40	2.0	µg/L	10.00		84.0	70-130	2.65	25		
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.40	1.0	µg/L	10.00		94.0	70-130	1.69	25		
1,2,4-Trimethylbenzene	10.3	1.0	µg/L	10.00		103	70-130	5.13	25		
1,3,5-Trimethylbenzene	10.7	1.0	µg/L	10.00		107	70-130	3.41	25		
Vinyl Chloride	9.26	2.0	µg/L	10.00		92.6	40-160	7.28	25		†
m+p Xylene	20.7	2.0	µg/L	20.00		103	70-130	4.08	25		
o-Xylene	10.7	1.0	µg/L	10.00		107	70-130	3.57	25		
Xylenes (total)	31.4	1.0	µg/L	30.00		105	0-200	3.90			
Surrogate: 1,2-Dichloroethane-d4	*25.1*		µg/L	25.00		100	70-130				
Surrogate: Toluene-d8	*24.4*		µg/L	25.00		97.5	70-130				
Surrogate: 4-Bromofluorobenzene	*24.4*		µg/L	25.00		97.7	70-130				
Matrix Spike (B417595-MS2)	**Source: 25K0870-02**			Prepared & Analyzed: 11/17/25							
Acetone	154	100	µg/L	200.0	8.10	72.9	70-130				
Benzene	20.1	2.0	µg/L	20.00	ND	100	70-130				
Bromochloromethane	20.2	2.0	µg/L	20.00	ND	101	70-130				
Bromodichloromethane	21.3	1.0	µg/L	20.00	ND	106	70-130				
Bromoform	19.6	2.0	µg/L	20.00	ND	98.1	70-130				
Bromomethane	19.6	4.0	µg/L	20.00	ND	97.9	70-130				
2-Butanone (MEK)	162	40	µg/L	200.0	ND	81.2	70-130				
n-Butylbenzene	18.3	2.0	µg/L	20.00	ND	91.5	70-130				
sec-Butylbenzene	19.6	2.0	µg/L	20.00	ND	98.2	70-130				
tert-Butylbenzene	20.4	2.0	µg/L	20.00	ND	102	70-130				

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC		%REC Limits	RPD	RPD Limit	Notes
Batch B417595 - SW-846 5030B											
Matrix Spike (B417595-MS2)	**Source: 25K0870-02**			Prepared & Analyzed: 11/17/25							
Carbon Disulfide	180	10	µg/L	200.0	ND	90.0		70-130			
Carbon Tetrachloride	24.7	10	µg/L	20.00	ND	123		70-130			
Chlorobenzene	20.1	2.0	µg/L	20.00	ND	100		70-130			
Chlorodibromomethane	21.1	1.0	µg/L	20.00	ND	106		70-130			
Chloroethane	16.5	4.0	µg/L	20.00	ND	82.6		70-130			
Chloroform	21.0	4.0	µg/L	20.00	ND	105		70-130			
Chloromethane	23.1	4.0	µg/L	20.00	ND	116		70-130			V-20
Cyclohexane	19.8	10	µg/L	20.00	ND	99.2		70-130			
1,2-Dibromo-3-chloropropane (DBCP)	18.1	10	µg/L	20.00	ND	90.5		70-130			
1,2-Dibromoethane (EDB)	19.2	1.0	µg/L	20.00	ND	95.8		70-130			
1,2-Dichlorobenzene	17.6	2.0	µg/L	20.00	ND	88.1		70-130			
1,3-Dichlorobenzene	19.2	2.0	µg/L	20.00	ND	96.1		70-130			
1,4-Dichlorobenzene	18.9	2.0	µg/L	20.00	ND	94.6		70-130			
Dichlorodifluoromethane (Freon 12)	23.6	4.0	µg/L	20.00	ND	118		70-130			V-20
1,1-Dichloroethane	20.2	2.0	µg/L	20.00	ND	101		70-130			
1,2-Dichloroethane	19.7	2.0	µg/L	20.00	ND	98.5		70-130			
1,1-Dichloroethylene	18.0	2.0	µg/L	20.00	ND	89.9		70-130			
cis-1,2-Dichloroethylene	20.1	2.0	µg/L	20.00	ND	100		70-130			
trans-1,2-Dichloroethylene	18.9	2.0	µg/L	20.00	ND	94.3		70-130			
1,2-Dichloropropane	19.0	2.0	µg/L	20.00	ND	94.9		70-130			
cis-1,3-Dichloropropene	20.1	1.0	µg/L	20.00	ND	100		70-130			
trans-1,3-Dichloropropene	21.9	1.0	µg/L	20.00	ND	109		70-130			V-20
Ethylbenzene	20.5	2.0	µg/L	20.00	ND	102		70-130			
2-Hexanone (MBK)	154	20	µg/L	200.0	ND	76.9		70-130			
Isopropylbenzene (Cumene)	20.7	2.0	µg/L	20.00	ND	104		70-130			
p-Isopropyltoluene (p-Cymene)	20.0	2.0	µg/L	20.00	ND	99.8		70-130			
Methyl Acetate	13.9	2.0	µg/L	20.00	ND	**69.4**	*	70-130			MS-24
Methyl tert-Butyl Ether (MTBE)	19.1	2.0	µg/L	20.00	ND	95.6		70-130			
Methyl Cyclohexane	22.0	2.0	µg/L	20.00	ND	110		70-130			
Methylene Chloride	17.7	10	µg/L	20.00	ND	88.6		70-130			
4-Methyl-2-pentanone (MIBK)	159	20	µg/L	200.0	ND	79.7		70-130			
Naphthalene	17.0	4.0	µg/L	20.00	ND	85.0		70-130			
n-Propylbenzene	19.8	2.0	µg/L	20.00	ND	99.2		70-130			
Styrene	19.4	2.0	µg/L	20.00	ND	97.2		70-130			
1,1,2,2-Tetrachloroethane	16.7	1.0	µg/L	20.00	ND	83.4		70-130			
Tetrachloroethylene	23.8	2.0	µg/L	20.00	ND	119		70-130			
Toluene	19.1	2.0	µg/L	20.00	ND	95.7		70-130			
1,2,3-Trichlorobenzene	19.5	10	µg/L	20.00	ND	97.7		70-130			
1,2,4-Trichlorobenzene	18.4	2.0	µg/L	20.00	ND	91.9		70-130			
1,1,1-Trichloroethane	23.1	2.0	µg/L	20.00	ND	116		70-130			
1,1,2-Trichloroethane	19.1	2.0	µg/L	20.00	ND	95.5		70-130			
Trichloroethylene	21.4	2.0	µg/L	20.00	ND	107		70-130			
Trichlorofluoromethane (Freon 11)	21.8	4.0	µg/L	20.00	ND	109		70-130			
1,2,3-Trichloropropane	15.0	4.0	µg/L	20.00	ND	74.9		70-130			
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	19.2	2.0	µg/L	20.00	ND	95.9		70-130			
1,2,4-Trimethylbenzene	19.3	2.0	µg/L	20.00	ND	96.7		70-130			
1,3,5-Trimethylbenzene	19.9	2.0	µg/L	20.00	ND	99.6		70-130			
Vinyl Chloride	18.9	4.0	µg/L	20.00	ND	94.7		70-130			
m+p Xylene	39.8	4.0	µg/L	40.00	ND	99.6		70-130			
o-Xylene	19.9	2.0	µg/L	20.00	ND	99.6		70-130			
Xylenes (total)	59.8	2.0	µg/L	60.00	ND	99.6		0-200			

Pace Analytical Services, LLC - East Longmeadow, Ma

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B417595 - SW-846 5030B										
Matrix Spike (B417595-MS2)	**Source: 25K0870-02**			Prepared & Analyzed: 11/17/25						
Surrogate: 1,2-Dichloroethane-d4	*25.6*		µg/L	25.00		102	70-130			
Surrogate: Toluene-d8	*23.9*		µg/L	25.00		95.5	70-130			
Surrogate: 4-Bromofluorobenzene	*24.2*		µg/L	25.00		96.8	70-130			
Matrix Spike Dup (B417595-MSD2)	**Source: 25K0870-02**			Prepared & Analyzed: 11/17/25						
Acetone	165	100	µg/L	200.0	8.10	78.6	70-130	7.04	30	
Benzene	20.8	2.0	µg/L	20.00	ND	104	70-130	3.23	30	
Bromochloromethane	22.0	2.0	µg/L	20.00	ND	110	70-130	8.15	30	
Bromodichloromethane	22.5	1.0	µg/L	20.00	ND	112	70-130	5.40	30	
Bromoform	21.0	2.0	µg/L	20.00	ND	105	70-130	6.79	30	
Bromomethane	20.1	4.0	µg/L	20.00	ND	100	70-130	2.52	30	
2-Butanone (MEK)	172	40	µg/L	200.0	ND	86.0	70-130	5.72	30	
n-Butylbenzene	20.1	2.0	µg/L	20.00	ND	101	70-130	9.57	30	
sec-Butylbenzene	21.4	2.0	µg/L	20.00	ND	107	70-130	8.67	30	
tert-Butylbenzene	21.3	2.0	µg/L	20.00	ND	107	70-130	4.60	30	
Carbon Disulfide	184	10	µg/L	200.0	ND	91.9	70-130	2.02	30	
Carbon Tetrachloride	25.1	10	µg/L	20.00	ND	125	70-130	1.61	30	
Chlorobenzene	21.1	2.0	µg/L	20.00	ND	106	70-130	4.95	30	
Chlorodibromomethane	22.9	1.0	µg/L	20.00	ND	115	70-130	8.17	30	
Chloroethane	16.2	4.0	µg/L	20.00	ND	80.8	70-130	2.20	30	
Chloroform	22.4	4.0	µg/L	20.00	ND	112	70-130	6.27	30	
Chloromethane	22.6	4.0	µg/L	20.00	ND	113	70-130	2.27	30	V-20
Cyclohexane	21.0	10	µg/L	20.00	ND	105	70-130	5.49	30	
1,2-Dibromo-3-chloropropane (DBCP)	19.4	10	µg/L	20.00	ND	97.1	70-130	7.04	30	
1,2-Dibromoethane (EDB)	20.6	1.0	µg/L	20.00	ND	103	70-130	7.24	30	
1,2-Dichlorobenzene	20.5	2.0	µg/L	20.00	ND	103	70-130	15.3	30	
1,3-Dichlorobenzene	20.4	2.0	µg/L	20.00	ND	102	70-130	6.15	30	
1,4-Dichlorobenzene	17.6	2.0	µg/L	20.00	ND	88.2	70-130	7.00	30	
Dichlorodifluoromethane (Freon 12)	24.6	4.0	µg/L	20.00	ND	123	70-130	3.90	30	V-20
1,1-Dichloroethane	22.0	2.0	µg/L	20.00	ND	110	70-130	8.25	30	
1,2-Dichloroethane	21.6	2.0	µg/L	20.00	ND	108	70-130	9.29	30	
1,1-Dichloroethylene	18.4	2.0	µg/L	20.00	ND	92.0	70-130	2.31	30	
cis-1,2-Dichloroethylene	21.2	2.0	µg/L	20.00	ND	106	70-130	5.23	30	
trans-1,2-Dichloroethylene	19.3	2.0	µg/L	20.00	ND	96.3	70-130	2.10	30	
1,2-Dichloropropane	20.0	2.0	µg/L	20.00	ND	100	70-130	5.33	30	
cis-1,3-Dichloropropene	19.8	1.0	µg/L	20.00	ND	98.9	70-130	1.60	30	
trans-1,3-Dichloropropene	21.6	1.0	µg/L	20.00	ND	108	70-130	1.38	30	V-20
Ethylbenzene	20.3	2.0	µg/L	20.00	ND	102	70-130	0.686	30	
2-Hexanone (MBK)	172	20	µg/L	200.0	ND	86.1	70-130	11.2	30	
Isopropylbenzene (Cumene)	21.1	2.0	µg/L	20.00	ND	105	70-130	1.72	30	
p-Isopropyltoluene (p-Cymene)	20.9	2.0	µg/L	20.00	ND	104	70-130	4.41	30	
Methyl Acetate	15.7	2.0	µg/L	20.00	ND	78.3	70-130	12.1	30	
Methyl tert-Butyl Ether (MTBE)	20.1	2.0	µg/L	20.00	ND	101	70-130	5.10	30	
Methyl Cyclohexane	23.0	2.0	µg/L	20.00	ND	115	70-130	4.62	30	
Methylene Chloride	19.4	10	µg/L	20.00	ND	97.1	70-130	9.15	30	
4-Methyl-2-pentanone (MIBK)	177	20	µg/L	200.0	ND	88.5	70-130	10.5	30	
Naphthalene	18.1	4.0	µg/L	20.00	ND	90.5	70-130	6.27	30	
n-Propylbenzene	20.3	2.0	µg/L	20.00	ND	102	70-130	2.39	30	
Styrene	19.8	2.0	µg/L	20.00	ND	99.2	70-130	2.04	30	
1,1,2,2-Tetrachloroethane	18.0	1.0	µg/L	20.00	ND	90.1	70-130	7.72	30	
Tetrachloroethylene	23.7	2.0	µg/L	20.00	ND	118	70-130	0.421	30	
Toluene	20.7	2.0	µg/L	20.00	ND	104	70-130	7.93	30	

Pace Analytical Services, LLC - East Longmeadow, Ma

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B417595 - SW-846 5030B										
Matrix Spike Dup (B417595-MSD2)	**Source: 25K0870-02**			Prepared & Analyzed: 11/17/25						
1,2,3-Trichlorobenzene	20.5	10	µg/L	20.00	ND	102	70-130	4.70	30	
1,2,4-Trichlorobenzene	21.1	2.0	µg/L	20.00	ND	105	70-130	13.6	30	
1,1,1-Trichloroethane	24.1	2.0	µg/L	20.00	ND	120	70-130	4.15	30	
1,1,2-Trichloroethane	20.3	2.0	µg/L	20.00	ND	101	70-130	5.99	30	
Trichloroethylene	21.6	2.0	µg/L	20.00	ND	108	70-130	1.02	30	
Trichlorofluoromethane (Freon 11)	23.6	4.0	µg/L	20.00	ND	118	70-130	7.84	30	
1,2,3-Trichloropropane	16.9	4.0	µg/L	20.00	ND	84.5	70-130	12.0	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	19.6	2.0	µg/L	20.00	ND	98.2	70-130	2.37	30	
1,2,4-Trimethylbenzene	20.5	2.0	µg/L	20.00	ND	103	70-130	6.02	30	
1,3,5-Trimethylbenzene	20.7	2.0	µg/L	20.00	ND	104	70-130	3.94	30	
Vinyl Chloride	19.7	4.0	µg/L	20.00	ND	98.5	70-130	3.93	30	
m+p Xylene	40.5	4.0	µg/L	40.00	ND	101	70-130	1.59	20	
o-Xylene	21.0	2.0	µg/L	20.00	ND	105	70-130	5.37	30	
Xylenes (total)	61.5	2.0	µg/L	60.00	ND	102	0-200	2.87		
Surrogate: 1,2-Dichloroethane-d4	*25.6*		µg/L	25.00		102	70-130			
Surrogate: Toluene-d8	*24.2*		µg/L	25.00		96.8	70-130			
Surrogate: 4-Bromofluorobenzene	*24.4*		µg/L	25.00		97.6	70-130			

Pace Analytical Services, LLC - East Longmeadow, Ma

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FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
ND	Not Detected
RL	Reporting Limit is at the level of quantitation (LOQ)
DL	Detection Limit is the lower limit of detection determined by the MDL study
MCL	Maximum Contaminant Level
	Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.
	No results have been blank subtracted unless specified in the case narrative section.
DL-01	Elevated reporting limits for all volatile compounds due to foaming sample matrix.
J	Detected but below the Reporting Limit (lowest calibration standard); therefore, result is an estimated concentration (CLP J-Flag).
MS-24	Either matrix spike or matrix spike duplicate is outside of control limits, but the other is within limits. Analysis is in control based on laboratory fortified blank recovery.
V-20	Continuing calibration verification (CCV) did not meet method specifications and was biased on the high side. Data validation is not affected since sample result was "not detected" for this compound.

Pace Analytical Services, LLC - East Longmeadow, Ma

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
SW-846 8260D in Water	
Acetone	CT,ME,NH,VA,NY,NJ
Benzene	CT,ME,NH,VA,NY,NJ
Bromochloromethane	ME,NH,VA,NY,NJ
Bromodichloromethane	CT,ME,NH,VA,NY,NJ
Bromoform	CT,ME,NH,VA,NY,NJ
Bromomethane	CT,ME,NH,VA,NY,NJ
2-Butanone (MEK)	CT,ME,NH,VA,NY,NJ
n-Butylbenzene	ME,VA,NY,NJ
sec-Butylbenzene	ME,VA,NY,NJ
tert-Butylbenzene	ME,VA,NY,NJ
Carbon Disulfide	CT,ME,NH,VA,NY,NJ
Carbon Tetrachloride	CT,ME,NH,VA,NY,NJ
Chlorobenzene	CT,ME,NH,VA,NY,NJ
Chlorodibromomethane	CT,ME,NH,VA,NY,NJ
Chloroethane	CT,ME,NH,VA,NY,NJ
Chloroform	CT,ME,NH,VA,NY,NJ
Chloromethane	CT,ME,NH,VA,NY,NJ
Cyclohexane	ME,NY,NJ
1,2-Dibromo-3-chloropropane (DBCP)	ME,NY,NJ
1,2-Dibromoethane (EDB)	ME,NY,NJ
1,2-Dichlorobenzene	CT,ME,NH,VA,NY,NJ
1,3-Dichlorobenzene	CT,ME,NH,VA,NY,NJ
1,4-Dichlorobenzene	CT,ME,NH,VA,NY,NJ
Dichlorodifluoromethane (Freon 12)	ME,NH,VA,NY,NJ
1,1-Dichloroethane	CT,ME,NH,VA,NY,NJ
1,2-Dichloroethane	CT,ME,NH,VA,NY,NJ
1,1-Dichloroethylene	CT,ME,NH,VA,NY,NJ
cis-1,2-Dichloroethylene	ME,NY,NJ
trans-1,2-Dichloroethylene	CT,ME,NH,VA,NY,NJ
1,2-Dichloropropane	CT,ME,NH,VA,NY,NJ
cis-1,3-Dichloropropene	CT,ME,NH,VA,NY,NJ
trans-1,3-Dichloropropene	CT,ME,NH,VA,NY,NJ
Ethylbenzene	CT,ME,NH,VA,NY,NJ
2-Hexanone (MBK)	CT,ME,NH,VA,NY,NJ
Isopropylbenzene (Cumene)	ME,VA,NY,NJ
p-Isopropyltoluene (p-Cymene)	CT,ME,NH,VA,NY,NJ
Methyl Acetate	ME,NY,NJ
Methyl tert-Butyl Ether (MTBE)	CT,ME,NH,VA,NY,NJ
Methyl Cyclohexane	NY,NJ
Methylene Chloride	CT,ME,NH,VA,NY,NJ
4-Methyl-2-pentanone (MIBK)	CT,ME,NH,VA,NY,NJ
Naphthalene	ME,NH,VA,NY,NJ
n-Propylbenzene	CT,ME,NH,VA,NY,NJ
Styrene	CT,ME,NH,VA,NY,NJ
1,1,2,2-Tetrachloroethane	CT,ME,NH,VA,NY,NJ
Tetrachloroethylene	CT,ME,NH,VA,NY,NJ
Toluene	CT,ME,NH,VA,NY,NJ

Pace Analytical Services, LLC - East Longmeadow, Ma

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
SW-846 8260D in Water	
1,2,3-Trichlorobenzene	ME,NH,VA,NY,NJ
1,2,4-Trichlorobenzene	CT,ME,NH,VA,NY,NJ
1,1,1-Trichloroethane	CT,ME,NH,VA,NY,NJ
1,1,2-Trichloroethane	CT,ME,NH,VA,NY,NJ
Trichloroethylene	CT,ME,NH,VA,NY,NJ
Trichlorofluoromethane (Freon 11)	CT,ME,NH,VA,NY,NJ
1,2,3-Trichloropropane	ME,NH,VA,NY,NJ
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	VA,NY,NJ
1,2,4-Trimethylbenzene	ME,VA,NY,NJ
1,3,5-Trimethylbenzene	ME,VA,NY,NJ
Vinyl Chloride	CT,ME,NH,VA,NY,NJ
m+p Xylene	CT,ME,NH,VA,NY,NJ
o-Xylene	CT,ME,NH,VA,NY,NJ
Xylenes (total)	ME,NY,NJ

Pace Analytical Services, LLC - East Longmeadow, Ma, operates under the following certifications and accreditations:

Code	Description	Number	Expires
CT	Connecticut Department of Public Health	PH-0821	12/31/2026
NY	New York State Department of Health	10899 NELAP	04/1/2026
NH	New Hampshire Environmental Lab	2516 NELAP	02/5/2026
NJ	New Jersey DEP	MA007 NELAP	06/30/2026
ME	State of Maine	MA00100	06/9/2027
VA	Commonwealth of Virginia	460217	12/14/2025

25K0870

Pace Analytical

Phone: 413-525-2332
39 Spruce St
East Longmeadow, MA 01028

https://www.pacelabs.com/

Doc # 380 Rev 1_03242017

CHAIN OF CUSTODY RECORD (New York)

Page 1 of 1

Contact: https://www.pacelabs.com/contact-us/contact-environmental-sciences/

Company Name: NYS DEC | Consultant: TRC ENGINEERS
Consultant Address: 1409 BROADWAY, NY, NY, 10018
Consultant Phone: 212-221-7822
Callout Project Name: TRC ENGINEERS
Project Location: 601 CARTHAGE RUN RD, JERICHO, NY
Callout Number: 149670
Site/Spill Number:
Project Manager: DAN WARREN
Pace Analytical Quote Name/Number:
Invoice Recipient:
Sampled By: JOE NENNI

Requested Turnaround Time
DEC Standard 30-calendar day ☐
Due Date: STANDARD 10 DAY

Rush (Prior Approval Required)
1-Day ☐ 2-Day ☐ 3-Day ☐
4-Day ☐ 5-Day ☐ 10-Day ☐

Data Delivery
Format: PDF ☐ EXCEL ☐
Other:
CLP Like (Level 4) Data Pkg Required: ☐
Email To: DWARREN@TRCCOMPANIES.COM
Fax To #:

ANALYSIS REQUESTED (Circle Requested Analyses/Reporting List)

Pace Analytical Work Order#	Client Sample ID / Description	Beginning Date/Time	Ending Date/Time	Composite	Grab	[1]Matrix Code	Conc Code	8260: DER TCL / Oxygenates	8270: DER TCL / CP-51	1,4-Dioxane SIM	8082 PCBs	8081 Pesticide	8151 Herbicide	TAL Total Metals	TCLP RCRA 8 Metal	PFAS 1633	PFAS 537 ID	TCL VOC+10 8260 (LOW LEVEL)	# of Containers	[2] Preservation Code	[3] Container Code
	TRIP BLANK																	X	3	H	V
SF-SF-MW-301	MLCA)-WG-2025112	11/12/25	1105		X	GW	L											X			
SF-SF-MW-301	MLCA)-MS-WG-2025112	11/12/25	1105		X	GW	L											X			
SF-SF-MW-301	MLCA)-MSD-WG-2025112	11/12/25	1105		X	GW	L											X			
SF-SF-MW-301	MLCB)-WG-2025112	11/12/25	1320		X	GW	L											X			
SF-SF-MW-301	MLCC)-WG-2025113	11/13/25	1040		X	GW	L											X			
SF-SF-DUP-01	-WG-2025112	11/12/25	1145		X	GW	L											X			
	EQUIPMENT BLANK	11/12/25	1030															X			

Comments: STANDARD NYSDEC 10 DAY TAT
- ANALYSIS - TCL VOC + 10 8260 (LOW LEVEL)
- REPORTING - NYSDEC SPECIFIC EQUIS EDD

Please use the following codes to indicate possible sample concentration within the Conc Code column above:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

[1] Matrix Codes:
GW = Ground Water
WW = Waste Water
DW = Drinking Water
A = Air
S = Soil
SL = Sludge
SOL = Solid
O = Other (please define)

[2] Preservation Codes:
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium Bisulfate
X = Sodium Hydroxide
T = Sodium Thiosulfate
O = Other (please define)

[3] Container Codes:
A = Amber Glass
G = Glass
P = Plastic
ST = Sterile
V = Vial
S = Summa Canister
T = Tedlar Bag
O = Other (please define)

Dissolved Metals Samples
Field Filtered ☐
Lab to Filter ☐

Orthophosphate Samples
Field Filtered ☐
Lab to Filter ☐

	Date/Time
Relinquished by: (signature)	11/13/25
Received by: (signature)	11/13/25
Relinquished by: (signature)	11/13/25 1820
Received by: (signature)	11/13 2230
Relinquished by: (signature)	11/14/25
Received by: (signature)	11/14/25

Program & Regulatory Information
AWQ STDS ☐ NY TOGS ☐
NYC Sewer Discharge ☐ NY CP-51 ☐
Part 360 GW (Landfill) ☐
NY Restricted Use ☐
NY Unrestricted Use ☐
NY Part 375 ☐
Other:

Deliverables
Enhanced Data Package ☐
NYSDEC EQuIS EDD ☒
EQuIS (Standard) EDD ☐
NY Regulatory EDD ☐
NY Regs Hits-Only EDD ☐
Other:
NELAC and AIHA-LAP, LLC Accredited

Project Entity
Government ☐ Municipality ☐ MWRA ☐ WRTA ☐
Federal ☐ 21 J ☐ School ☐
City ☐ Brownfield ☐ MBTA ☐

Other
Chromatogram ☐
AIHA-LAP,LLC ☐

PCB ONLY
Soxhlet ☐
Non Soxhlet ☐

CAT B DELIVERABLES

ENV-FRM-ELON-0001 v09_Sample Receiving Checklist

Log In Back-Sheet

Client TRC Engineers

Project Sawcut Finishers

MCP/RCP Required N/A

Deliverable Package Requirement CAT B

Location (PL) NY 601 Cantiague Rock Rd, Jericho, NY

PWSID# (When Applicable) N/A

Arrival Method:

Courier ☑ Fed Ex ☐ Walk In ☐ Other ☐

Received By / Date / Time DS 11/14/25 145

Back-Sheet By / Date / Time DS 11/14/25 1011

Temperature Method Gun # 6

WV samples: Yes (see note*) / No (follow normal procedure)

Temp ✓ < 6° C Actual Temperature 1.8

Rush Samples: Yes / (No) Notify

Short Hold: Yes / (No) Notify

Notes regarding Samples/COC outside of SOP:

COC and Client label has 11/14/25 @ 1040 as the sample date for Sample # 4, we received WO on 11/14/25 at 1:45 am

Sample Receipt Checklist – (Rejection Criteria Listing – Using Acceptance Policy)
Any False statement will be brought to the attention of the Client – True or False

	True	False
Received on Ice	☑	☐
Received in Cooler	☑	☐
Custody Seal: DATE TIME	☐	☑
COC Relinquished	☑	☐
COC/Samples Labels Agree	☑	☐
All Samples in Good Condition	☑	☐
Samples Received within Holding Time	☑	☐
Is there enough Volume	☑	☐
Proper Media/Container Used	☑	☐
Splitting Samples Required	☐	☑
MS/MSD	☑	☐
Trip Blanks	☑	☐
Lab to Filters	☐	☑
COC Legible (PL)	☑	☐

COC Included: (Check all included)

Client ☑ Analysis ☑ Sampler Name ☑

Project ☑ IDs ☑ Collection Date/Time ☑

All Samples Proper pH: (N/A)	☐	☐
Samples Chlorinated: (N/A)	☐	☐

Additional Container Notes

Note: West Virginia requires all samples to have their temperature taken. Note any outliers.

	Soils				Ambers Glass									Plastics															Vials									Other
	16 (oz)	8 (oz)	4 (oz)	2 (oz)	1L			250mL				100 (mL)	Other	1L		500mL		250mL							125 (mL)	80 (mL)	Encore		8oz	Other		VOA 40mL							20mL		
	C / A	C / A	C / A	C / A	Unp.	HCl	H_2SO_4	Unp.	Phos.	HCl	H_2SO_4	Unp.	8oz-BR	Unp.	H_2SO_4	Unp.	H_2SO_4	Unp.	Triz	H_2SO_4	HNO_3	Amm. Ace	NaOH	NaOH+ZnAce	Unp.	Unp.	25g	5g	Unp.	Bag	Bac/ Col	Unp.	HCl	MeOH	DI	$NaHSO_4$	H_2SO_4	Asc. Acid	Unp.	HCl	
1																																2								
2																																4								
3																																3								
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VOA

SAMPLE DATA

1 - FORM I
ANALYSIS DATA SHEET

Trip Blank

Laboratory:	Pace New England			Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Trip Blank Water	Laboratory ID:	25K0870-01	File ID:	C25V32115.D
Sampled:	11/12/25 00:00	Prepared:	11/17/25 08:37	Analyzed:	11/17/25 14:01
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B417595	Sequence:	S128628	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
67-64-1	Acetone		1.9	50	
71-43-2	Benzene		0.19	1.0	
74-97-5	Bromochloromethane		0.34	1.0	
75-27-4	Bromodichloromethane		0.14	0.50	
75-25-2	Bromoform		0.32	1.0	
74-83-9	Bromomethane		0.91	2.0	
78-93-3	2-Butanone (MEK)		1.5	20	
104-51-8	n-Butylbenzene		0.14	1.0	
135-98-8	sec-Butylbenzene		0.14	1.0	
98-06-6	tert-Butylbenzene		0.13	1.0	
75-15-0	Carbon Disulfide		1.6	5.0	
56-23-5	Carbon Tetrachloride		0.18	5.0	
108-90-7	Chlorobenzene		0.12	1.0	
124-48-1	Chlorodibromomethane		0.12	0.50	
75-00-3	Chloroethane		0.43	2.0	
67-66-3	Chloroform		0.14	2.0	
74-87-3	Chloromethane		0.39	2.0	
110-82-7	Cyclohexane		1.3	5.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)		0.62	5.0	
106-93-4	1,2-Dibromoethane (EDB)		0.12	0.50	
95-50-1	1,2-Dichlorobenzene		0.13	1.0	
541-73-1	1,3-Dichlorobenzene		0.14	1.0	
106-46-7	1,4-Dichlorobenzene		0.14	1.0	
75-71-8	Dichlorodifluoromethane (Freon 12)		0.23	2.0	
75-34-3	1,1-Dichloroethane		0.19	1.0	
107-06-2	1,2-Dichloroethane		0.28	1.0	
75-35-4	1,1-Dichloroethylene		0.15	1.0	
156-59-2	cis-1,2-Dichloroethylene		0.19	1.0	
156-60-5	trans-1,2-Dichloroethylene		0.19	1.0	

1 - FORM I
ANALYSIS DATA SHEET

Trip Blank

Laboratory:	Pace New England			Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Trip Blank Water	Laboratory ID:	25K0870-01	File ID:	C25V32115.D
Sampled:	11/12/25 00:00	Prepared:	11/17/25 08:37	Analyzed:	11/17/25 14:01
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B417595	Sequence:	S128628	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
78-87-5	1,2-Dichloropropane		0.20	1.0	
10061-01-5	cis-1,3-Dichloropropene		0.16	0.50	
10061-02-6	trans-1,3-Dichloropropene		0.16	0.50	
100-41-4	Ethylbenzene		0.11	1.0	
591-78-6	2-Hexanone (MBK)		1.2	10	
98-82-8	Isopropylbenzene (Cumene)		0.16	1.0	
99-87-6	p-Isopropyltoluene (p-Cymene)		0.14	1.0	
79-20-9	Methyl Acetate		0.40	1.0	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.11	1.0	
108-87-2	Methyl Cyclohexane		0.17	1.0	
75-09-2	Methylene Chloride		0.17	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)		1.2	10	
91-20-3	Naphthalene		0.21	2.0	
103-65-1	n-Propylbenzene		0.11	1.0	
100-42-5	Styrene		0.16	1.0	
79-34-5	1,1,2,2-Tetrachloroethane		0.11	0.50	
127-18-4	Tetrachloroethylene		0.15	1.0	
108-88-3	Toluene		0.11	1.0	
87-61-6	1,2,3-Trichlorobenzene		0.21	5.0	
120-82-1	1,2,4-Trichlorobenzene		0.18	1.0	
71-55-6	1,1,1-Trichloroethane		0.15	1.0	
79-00-5	1,1,2-Trichloroethane		0.15	1.0	
79-01-6	Trichloroethylene		0.16	1.0	
75-69-4	Trichlorofluoromethane (Freon 11)		0.16	2.0	
96-18-4	1,2,3-Trichloropropane		0.23	2.0	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1		0.15	1.0	
95-63-6	1,2,4-Trimethylbenzene		0.15	1.0	
108-67-8	1,3,5-Trimethylbenzene		0.16	1.0	
75-01-4	Vinyl Chloride		0.22	2.0	

1 - FORM I
ANALYSIS DATA SHEET

Trip Blank

Laboratory:	Pace New England			Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Trip Blank Water	Laboratory ID:	25K0870-01	File ID:	C25V32115.D
Sampled:	11/12/25 00:00	Prepared:	11/17/25 08:37	Analyzed:	11/17/25 14:01
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B417595	Sequence:	S128628	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
179601-23-1	m+p Xylene		0.30	2.0	
95-47-6	o-Xylene		0.16	1.0	
1330-20-7	Xylenes (total)		1.0	1.0	

Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32115.D
Acq On : 17 Nov 2025 2:01 pm
Operator :
Sample : 25K0870-01 Inst : GCMSVOA3
Misc :
ALS Vial : 15 Sample Multiplier: 1

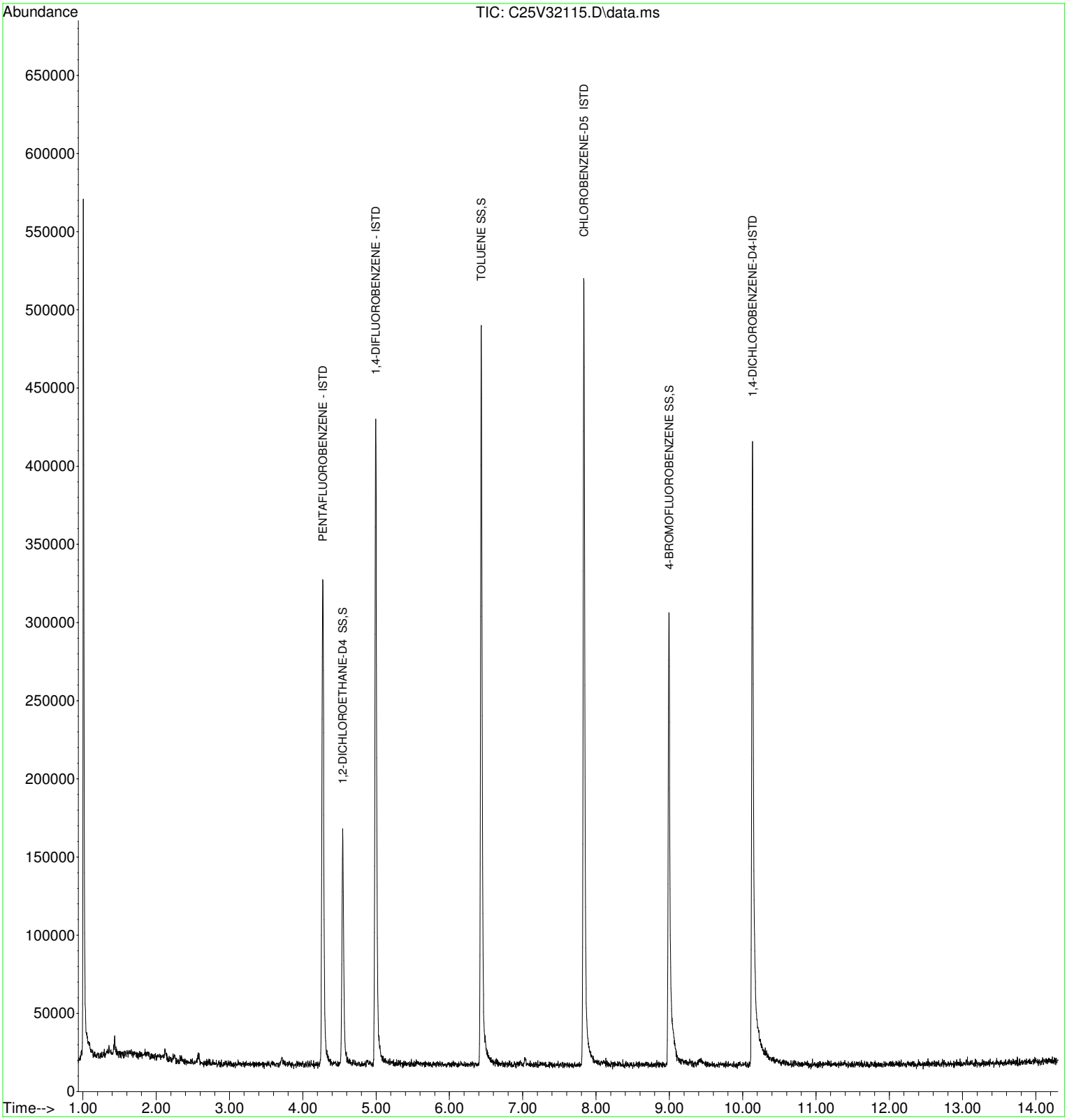
Quant Time: Nov 18 06:02:21 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) PENTAFLUOROBENZENE - ISTD	4.275	168	201973	30.00	UG/L	0.00
50) 1,4-DIFLUOROBENZENE - ...	4.994	114	296929	30.00	UG/L	0.00
73) CHLOROBENZENE-D5 ISTD	7.836	82	148589	30.00	UG/L	0.00
92) 1,4-DICHLOROBENZENE-D4...	10.134	152	128881	30.00	UG/L	# 0.00
System Monitoring Compounds						
2) 1,2-DICHLOROETHANE-D4 SS	4.545	65	98384	25.96	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 103.84%			
51) TOLUENE SS	6.436	98	292615	24.88	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.52%			
74) 4-BROMOFLUOROBENZENE SS	8.996	95	99006	22.47	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 89.88%			
Target Compounds						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32115.D
Acq On : 17 Nov 2025 2:01 pm
Operator :
Sample : 25K0870-01 Inst : GCMSVOA3
Misc :
ALS Vial : 15 Sample Multiplier: 1

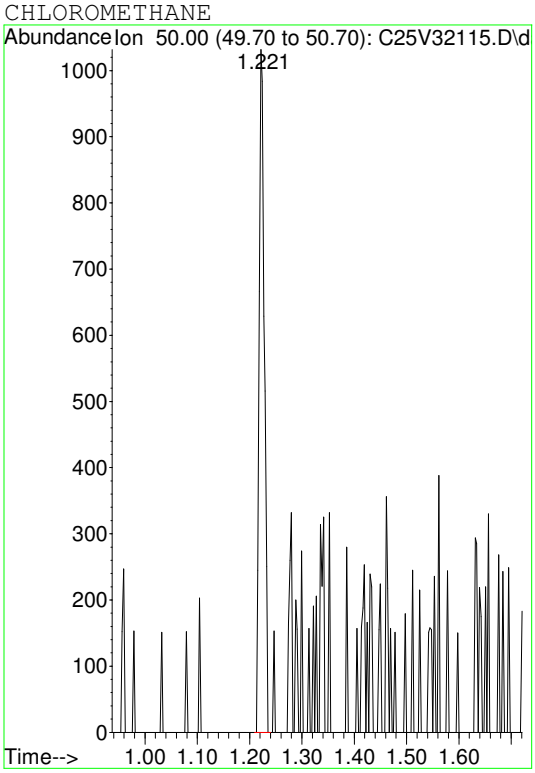
Quant Time: Nov 18 06:02:21 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32115.D
Acq On : 17 Nov 2025 2:01 pm
Operator :
Sample : 25K0870-01
Misc :

Quant Time : Tue Nov 18 06:02:21 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
CHLOROMETHANE



Original Int. Results

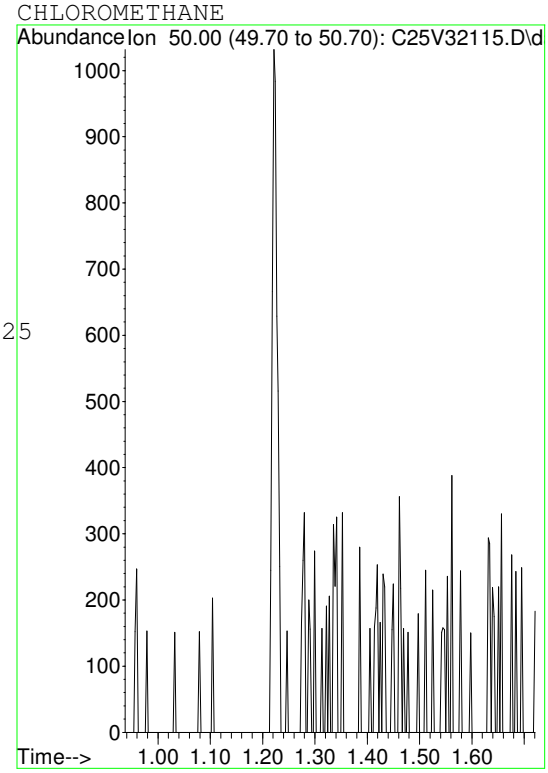
RT : 1.22
Area : 723
Amount: 0.151352

Manual Int. Results

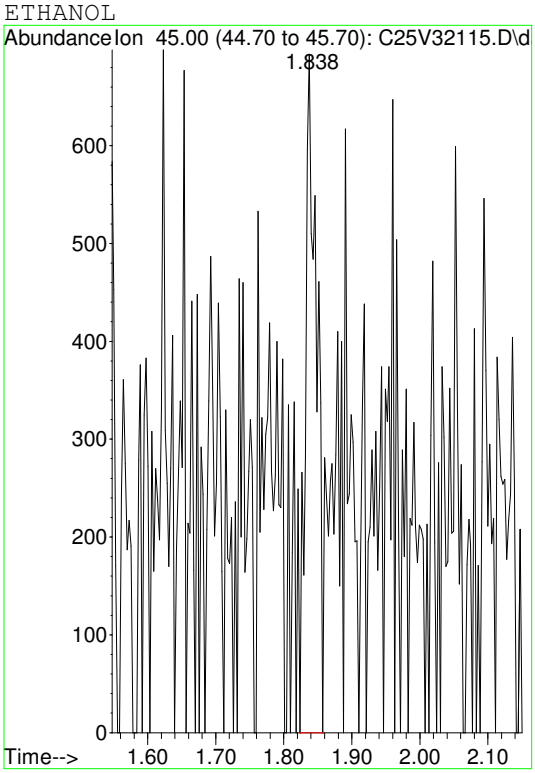
Tue Nov 18 06:01:33 2025

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

Manual Integration
CHLOROMETHANE



Original Integration
ETHANOL



Original Int. Results

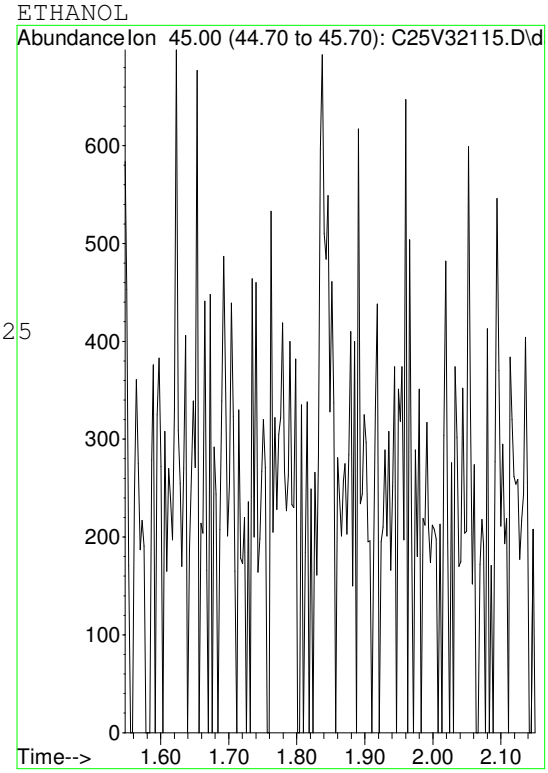
RT : 1.84
Area : 781
Amount: 11.1898

Manual Int. Results

Tue Nov 18 06:01:36 2025

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

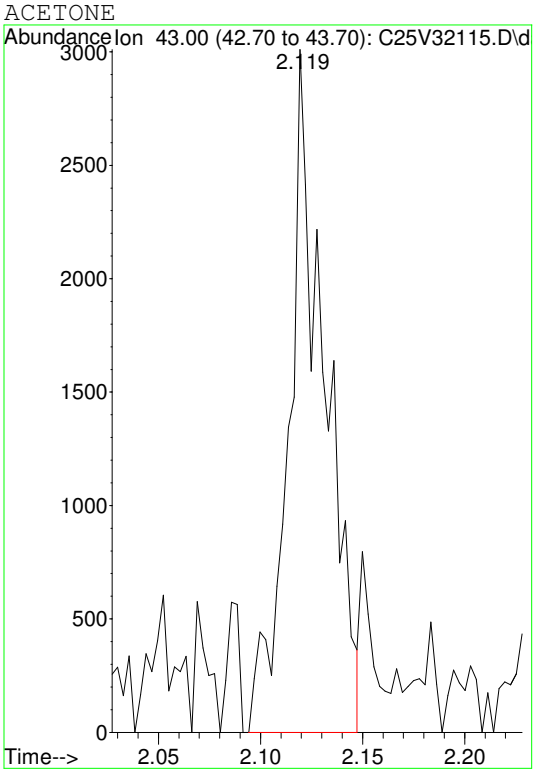
Manual Integration
ETHANOL



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32115.D
Acq On : 17 Nov 2025 2:01 pm
Operator :
Sample : 25K0870-01
Misc :

Quant Time : Tue Nov 18 06:02:21 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
ACETONE



Original Int. Results

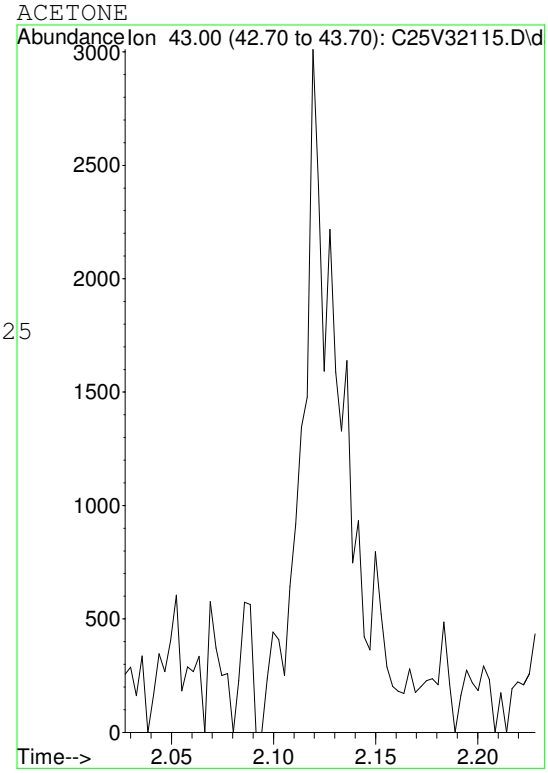
RT : 2.12
Area : 3677
Amount: 2.99937

Manual Int. Results

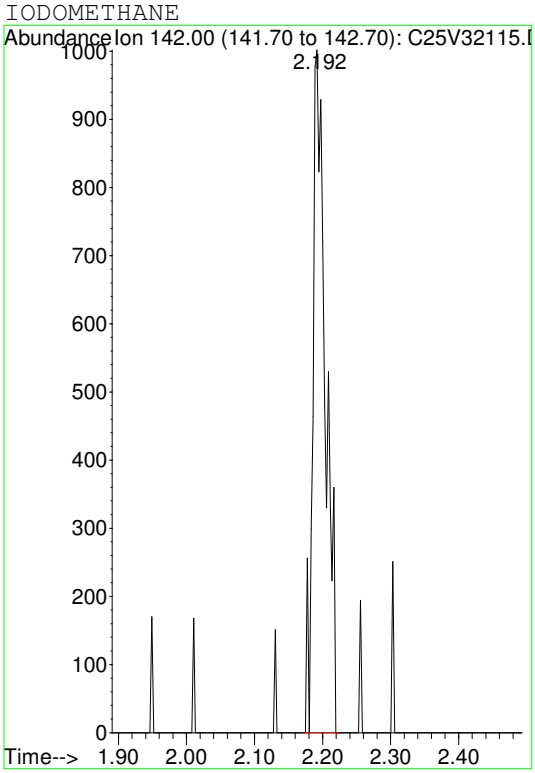
Tue Nov 18 06:01:42 2025

MIuser: EEH
Reason: Other
RT : 0.00
Area : 0
Amount: 0

Manual Integration
ACETONE



Original Integration
IODOMETHANE



Original Int. Results

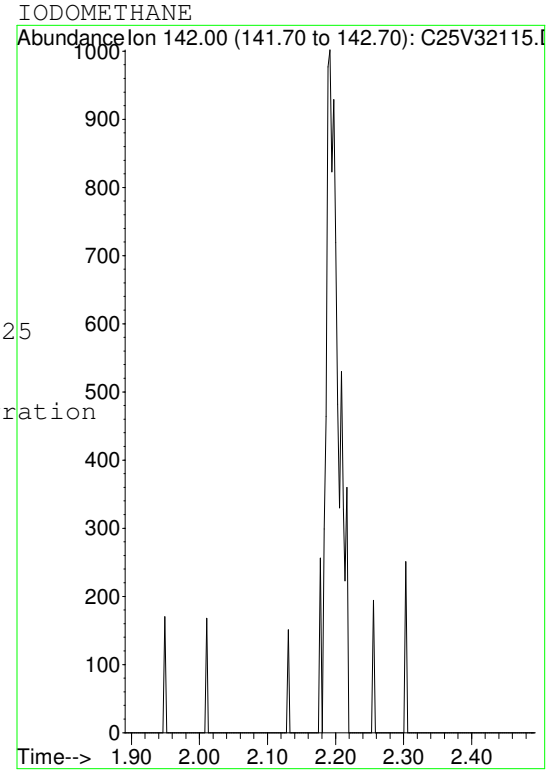
RT : 2.19
Area : 1292
Amount: 0.354068

Manual Int. Results

Tue Nov 18 06:01:45 2025

MIuser: EEH
Reason: Incorret Integration
RT : 0.00
Area : 0
Amount: 0

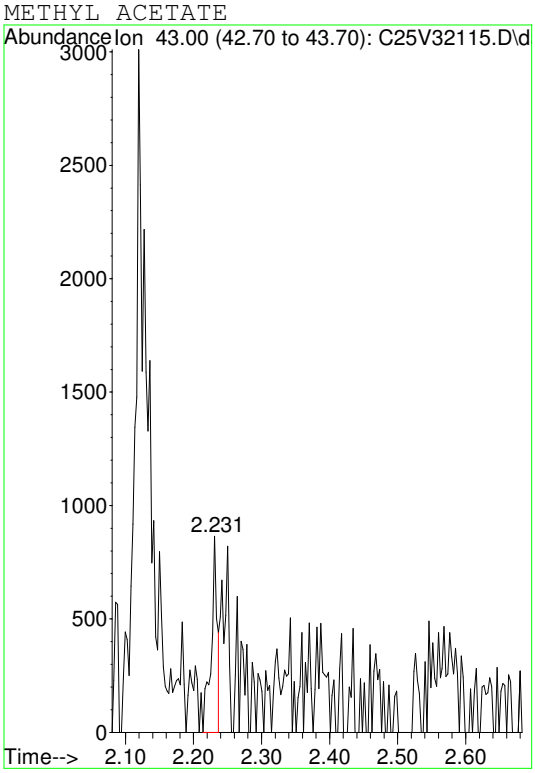
Manual Integration
IODOMETHANE



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32115.D
Acq On : 17 Nov 2025 2:01 pm
Operator :
Sample : 25K0870-01
Misc :

Quant Time : Tue Nov 18 06:02:21 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
METHYL ACETATE



Original Int. Results

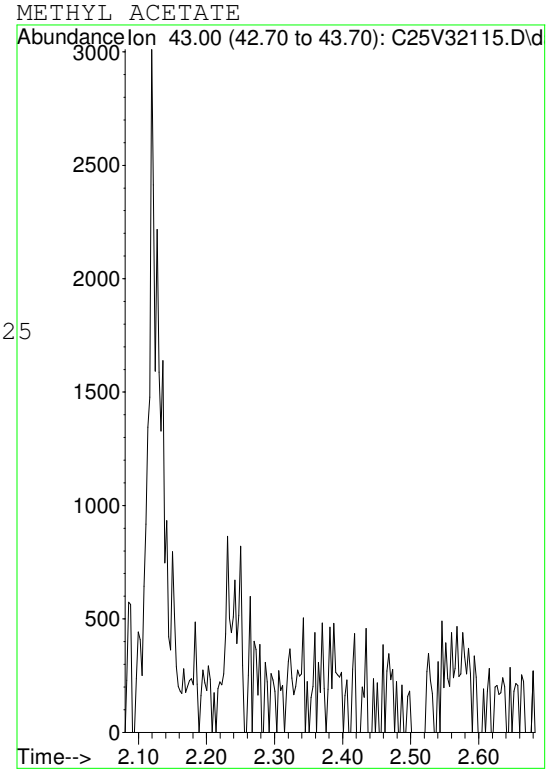
RT : 2.23
Area : 522
Amount: 0.10938

Manual Int. Results

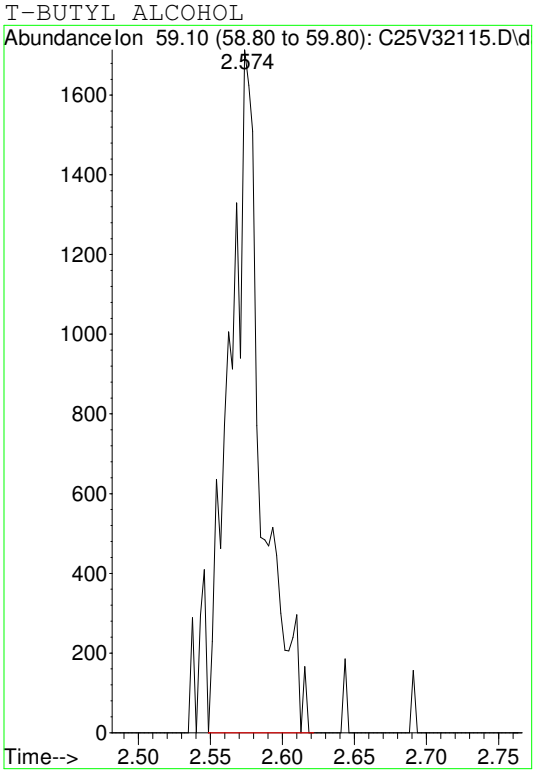
Tue Nov 18 06:02:05 2025

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

Manual Integration
METHYL ACETATE



Original Integration
T-BUTYL ALCOHOL



Original Int. Results

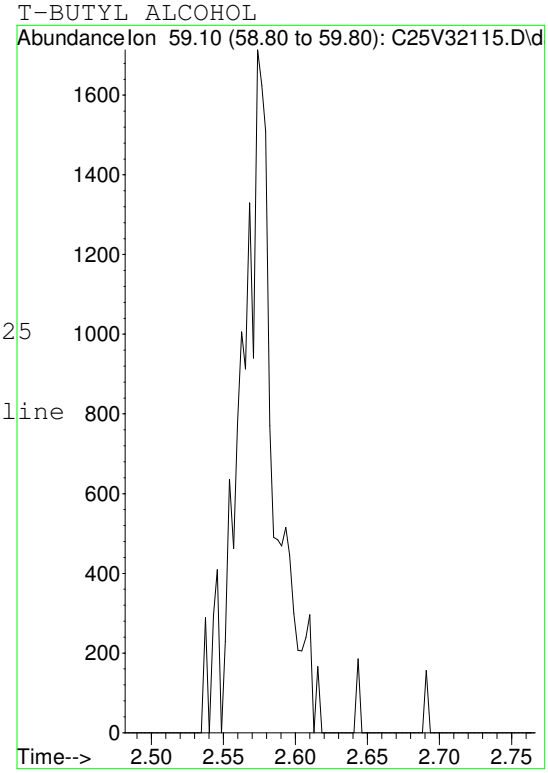
RT : 2.57
Area : 2631
Amount: 5.44032

Manual Int. Results

Tue Nov 18 06:02:07 2025

MIuser: EEH
Reason: Incorrect Baseline
RT : 0.00
Area : 0
Amount: 0

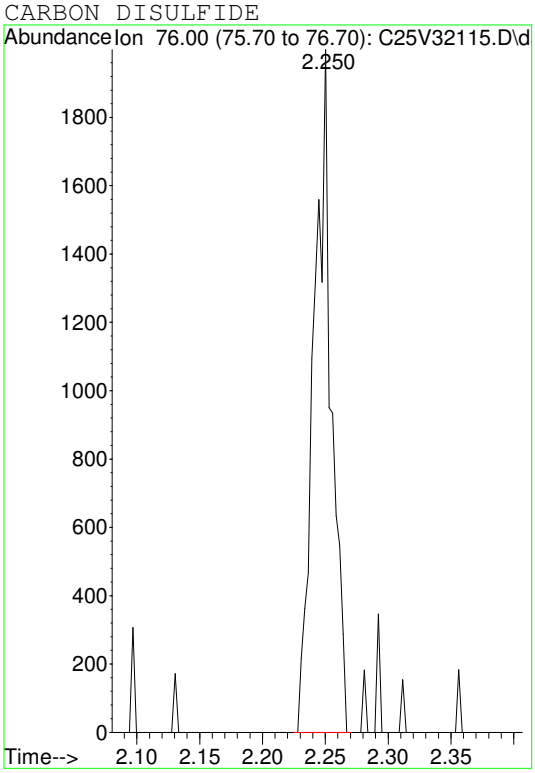
Manual Integration
T-BUTYL ALCOHOL



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32115.D
Acq On : 17 Nov 2025 2:01 pm
Operator :
Sample : 25K0870-01
Misc :

Quant Time : Tue Nov 18 06:02:21 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
CARBON DISULFIDE



Original Int. Results

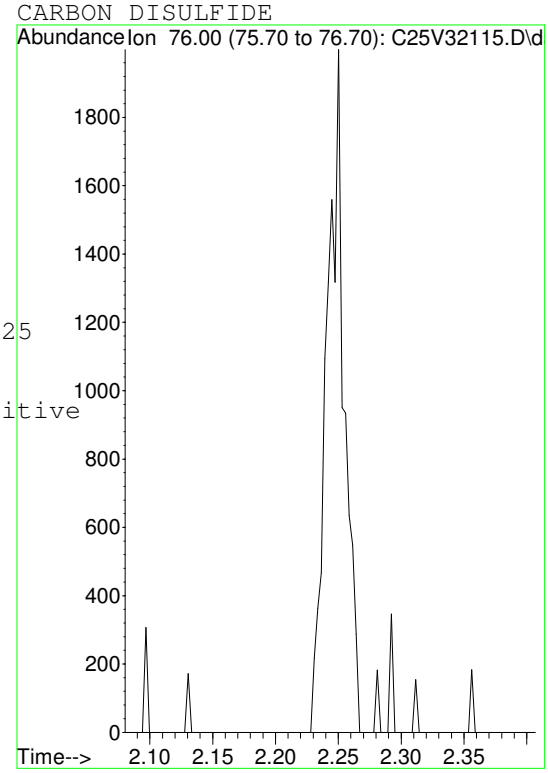
RT : 2.25
Area : 1956
Amount: 0.232337

Manual Int. Results

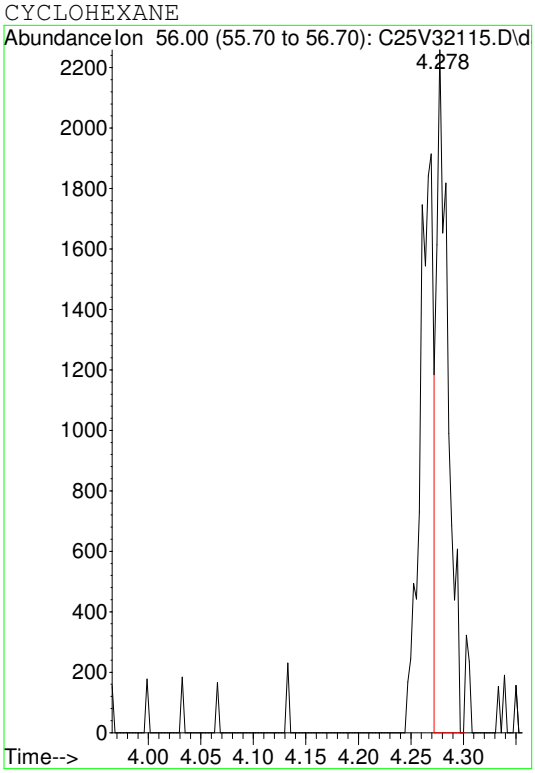
Tue Nov 18 06:02:10 2025

MIuser: EEH
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
CARBON DISULFIDE



Original Integration
CYCLOHEXANE



Original Int. Results

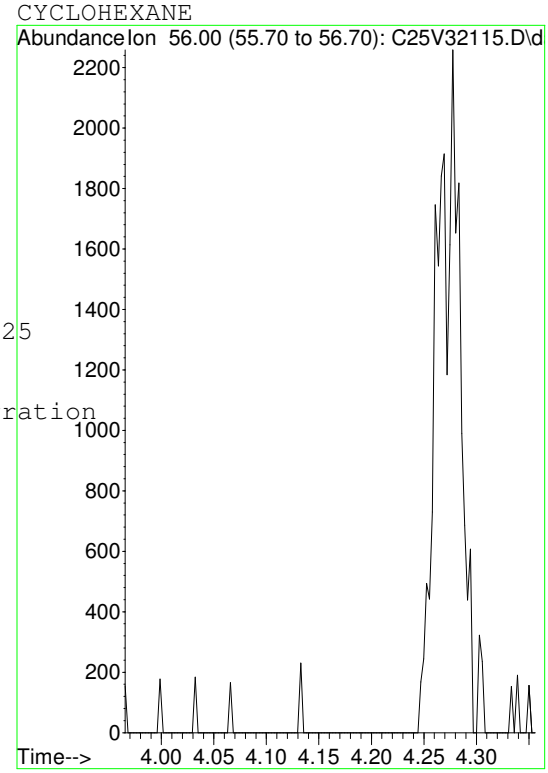
RT : 4.28
Area : 1685
Amount: 0.353498

Manual Int. Results

Tue Nov 18 06:02:13 2025

MIuser: EEH
Reason: Incorret Integration
RT : 0.00
Area : 0
Amount: 0

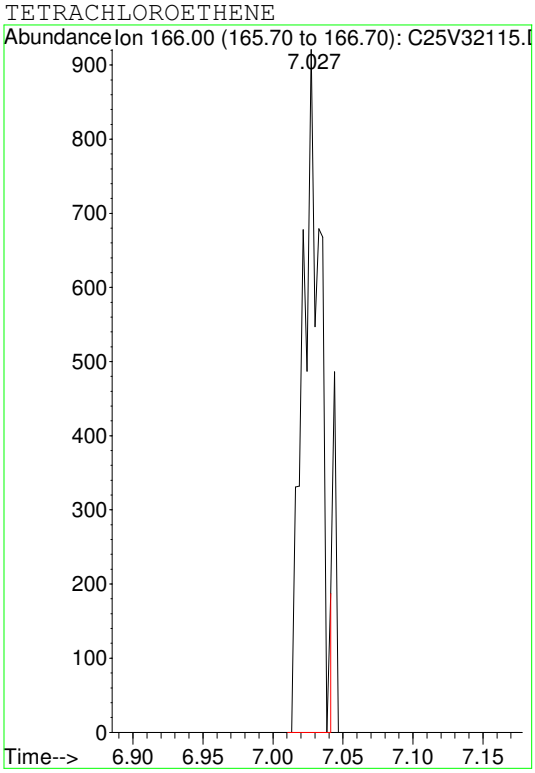
Manual Integration
CYCLOHEXANE



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32115.D
Acq On : 17 Nov 2025 2:01 pm
Operator :
Sample : 25K0870-01
Misc :

Quant Time : Tue Nov 18 06:02:21 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
TETRACHLOROETHENE



Original Int. Results

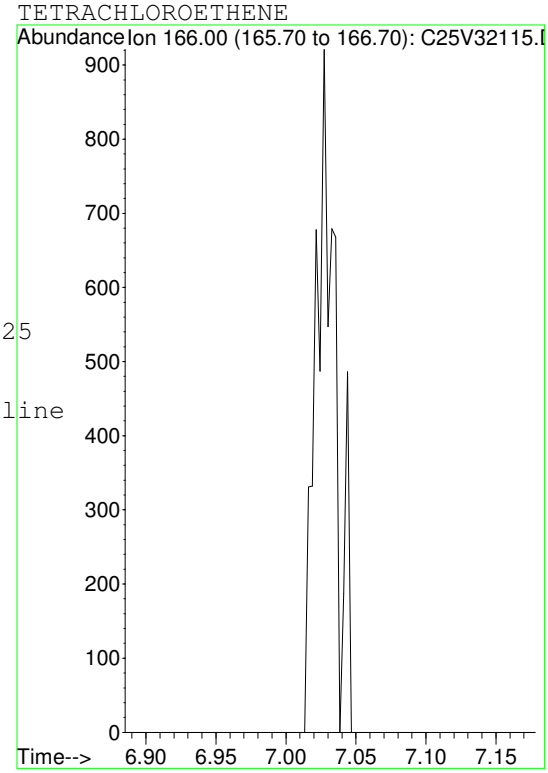
RT : 7.03
Area : 808
Amount: 0.290717

Manual Int. Results

Tue Nov 18 06:02:20 2025

MIuser: EEH
Reason: Incorrect Baseline
RT : 0.00
Area : 0
Amount: 0

Manual Integration
TETRACHLOROETHENE



1 - FORM I
ANALYSIS DATA SHEET

SF-SF-MW-301ML(A)-WG-20251112

Laboratory:	Pace New England			Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Ground Water	Laboratory ID:	25K0870-02	File ID:	C25V32122.D
Sampled:	11/12/25 11:05	Prepared:	11/17/25 08:37	Analyzed:	11/17/25 17:07
Solids:		Preparation:	SW-846 5030B	Dilution:	2
Initial/Final:	5 mL / 5 mL				
Batch:	B417595	Sequence:	S128628	Calibration:	2200537	Instrument:	GCMSVOA3

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
67-64-1	Acetone	8.1	3.8	100	J
71-43-2	Benzene		0.37	2.0	
74-97-5	Bromochloromethane		0.68	2.0	
75-27-4	Bromodichloromethane		0.27	1.0	
75-25-2	Bromoform		0.63	2.0	
74-83-9	Bromomethane		1.8	4.0	
78-93-3	2-Butanone (MEK)		2.9	40	
104-51-8	n-Butylbenzene		0.29	2.0	
135-98-8	sec-Butylbenzene		0.29	2.0	
98-06-6	tert-Butylbenzene		0.27	2.0	
75-15-0	Carbon Disulfide		3.1	10	
56-23-5	Carbon Tetrachloride		0.35	10	
108-90-7	Chlorobenzene		0.23	2.0	
124-48-1	Chlorodibromomethane		0.24	1.0	
75-00-3	Chloroethane		0.86	4.0	
67-66-3	Chloroform		0.28	4.0	
74-87-3	Chloromethane		0.77	4.0	
110-82-7	Cyclohexane		2.6	10	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)		1.2	10	
106-93-4	1,2-Dibromoethane (EDB)		0.25	1.0	
95-50-1	1,2-Dichlorobenzene		0.26	2.0	
541-73-1	1,3-Dichlorobenzene		0.27	2.0	
106-46-7	1,4-Dichlorobenzene		0.28	2.0	
75-71-8	Dichlorodifluoromethane (Freon 12)		0.45	4.0	
75-34-3	1,1-Dichloroethane		0.37	2.0	
107-06-2	1,2-Dichloroethane		0.56	2.0	
75-35-4	1,1-Dichloroethylene		0.31	2.0	
156-59-2	cis-1,2-Dichloroethylene		0.38	2.0	
156-60-5	trans-1,2-Dichloroethylene		0.38	2.0	

1 - FORM I
ANALYSIS DATA SHEET

SF-SF-MW-301ML(A)-WG-20251112

Laboratory:	Pace New England			Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Ground Water	Laboratory ID:	25K0870-02	File ID:	C25V32122.D
Sampled:	11/12/25 11:05	Prepared:	11/17/25 08:37	Analyzed:	11/17/25 17:07
Solids:		Preparation:	SW-846 5030B	Dilution:	2
Initial/Final:	5 mL / 5 mL				
Batch:	B417595	Sequence:	S128628	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
78-87-5	1,2-Dichloropropane		0.40	2.0	
10061-01-5	cis-1,3-Dichloropropene		0.32	1.0	
10061-02-6	trans-1,3-Dichloropropene		0.32	1.0	
100-41-4	Ethylbenzene		0.23	2.0	
591-78-6	2-Hexanone (MBK)		2.5	20	
98-82-8	Isopropylbenzene (Cumene)		0.32	2.0	
99-87-6	p-Isopropyltoluene (p-Cymene)		0.28	2.0	
79-20-9	Methyl Acetate		0.81	2.0	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.22	2.0	
108-87-2	Methyl Cyclohexane		0.34	2.0	
75-09-2	Methylene Chloride		0.33	10	
108-10-1	4-Methyl-2-pentanone (MIBK)		2.4	20	
91-20-3	Naphthalene		0.41	4.0	
103-65-1	n-Propylbenzene		0.22	2.0	
100-42-5	Styrene		0.31	2.0	
79-34-5	1,1,2,2-Tetrachloroethane		0.23	1.0	
127-18-4	Tetrachloroethylene		0.29	2.0	
108-88-3	Toluene		0.22	2.0	
87-61-6	1,2,3-Trichlorobenzene		0.41	10	
120-82-1	1,2,4-Trichlorobenzene		0.36	2.0	
71-55-6	1,1,1-Trichloroethane		0.31	2.0	
79-00-5	1,1,2-Trichloroethane		0.30	2.0	
79-01-6	Trichloroethylene		0.31	2.0	
75-69-4	Trichlorofluoromethane (Freon 11)		0.32	4.0	
96-18-4	1,2,3-Trichloropropane		0.47	4.0	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1		0.29	2.0	
95-63-6	1,2,4-Trimethylbenzene		0.30	2.0	
108-67-8	1,3,5-Trimethylbenzene		0.31	2.0	
75-01-4	Vinyl Chloride		0.43	4.0	

1 - FORM I
ANALYSIS DATA SHEET

SF-SF-MW-301ML(A)-WG-20251112

Laboratory:	Pace New England			Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Ground Water	Laboratory ID:	25K0870-02	File ID:	C25V32122.D
Sampled:	11/12/25 11:05	Prepared:	11/17/25 08:37	Analyzed:	11/17/25 17:07
Solids:		Preparation:	SW-846 5030B	Dilution:	2
Initial/Final:	5 mL / 5 mL				
Batch:	B417595	Sequence:	S128628	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
179601-23-1	m+p Xylene		0.61	4.0	
95-47-6	o-Xylene		0.32	2.0	
1330-20-7	Xylenes (total)		2.0	2.0	

Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32122.D
Acq On : 17 Nov 2025 5:07 pm
Operator :
Sample : 25K0870-02 @ 2X F Inst : GCMSVOA3
Misc : 2
ALS Vial : 22 Sample Multiplier: 1

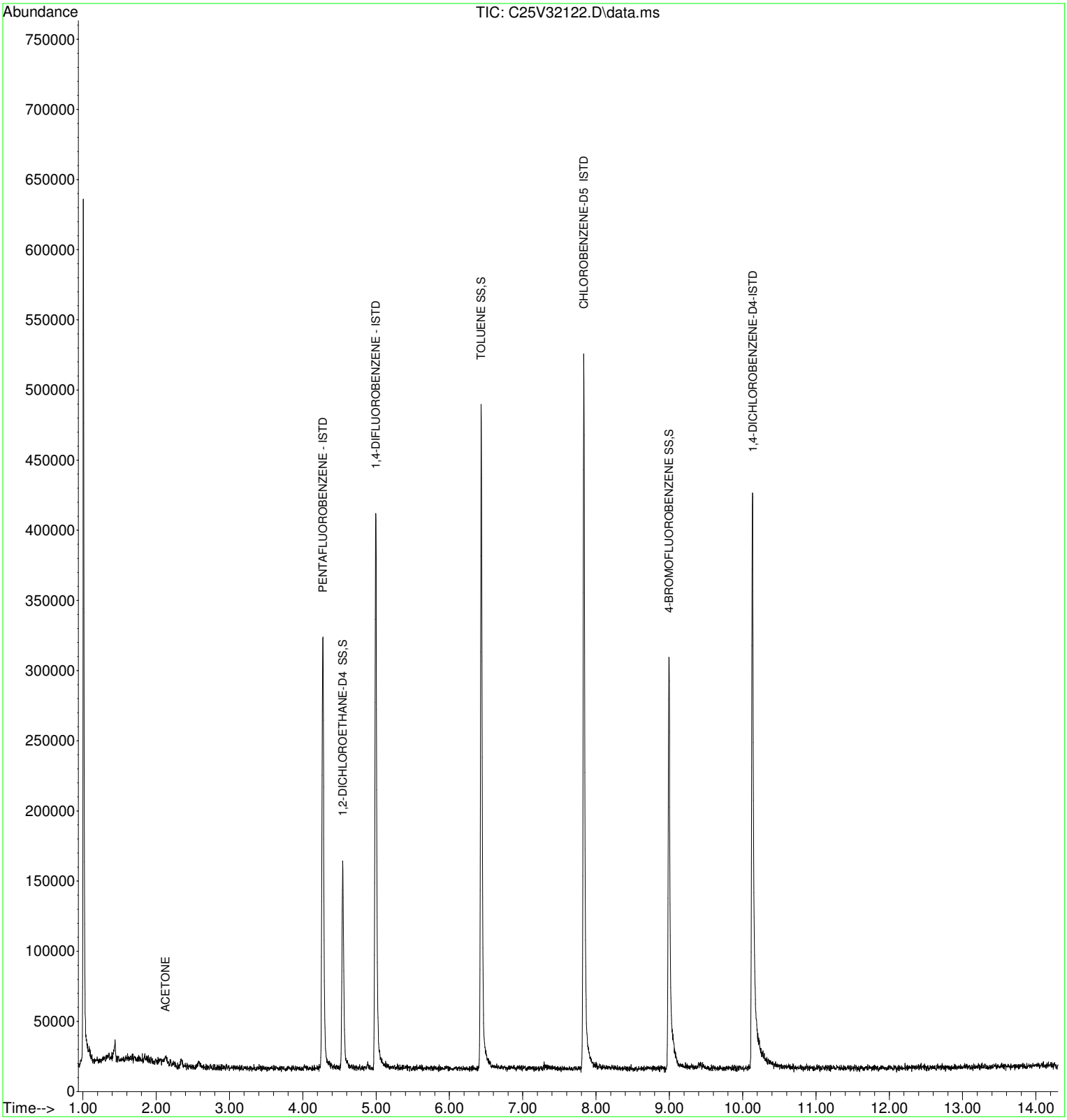
Quant Time: Nov 18 06:28:09 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration

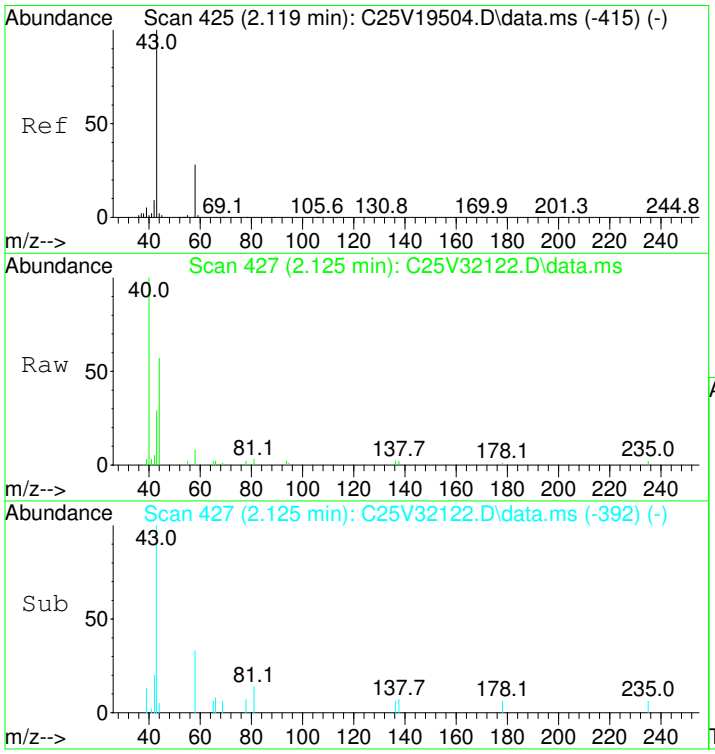
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) PENTAFLUOROBENZENE - ISTD	4.275	168	198054	30.00	UG/L	0.00
50) 1,4-DIFLUOROBENZENE - ...	4.994	114	295553	30.00	UG/L	0.00
73) CHLOROBENZENE-D5 ISTD	7.833	82	141818	30.00	UG/L	0.00
92) 1,4-DICHLOROBENZENE-D4...	10.137	152	137221	30.00	UG/L	# 0.00
System Monitoring Compounds						
2) 1,2-DICHLOROETHANE-D4 SS	4.545	65	97492	26.23	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 104.92%			
51) TOLUENE SS	6.433	98	288406	24.64	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.56%			
74) 4-BROMOFLUOROBENZENE SS	8.993	95	98404	23.40	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 93.60%			
Target Compounds						Qvalue
14) ACETONE	2.125	43	4865	4.05	UG/L	94

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32122.D
Acq On : 17 Nov 2025 5:07 pm
Operator :
Sample : 25K0870-02 @ 2X F Inst : GCMSVOA3
Misc : 2
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Nov 18 06:28:09 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration

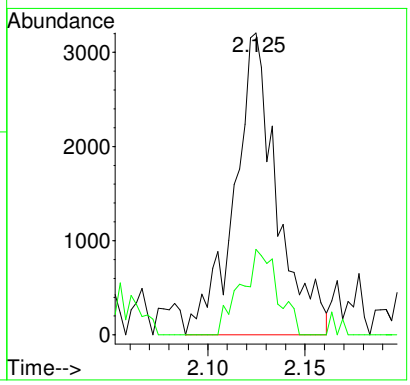




#14
ACETONE
Concen: 4.05 UG/L
RT: 2.125 min Scan# 427
Delta R.T. 0.003 min
Lab File: C25V32122.D
Acq: 17 Nov 2025 5:07 pm

Tgt Ion: 43 Resp: 4865

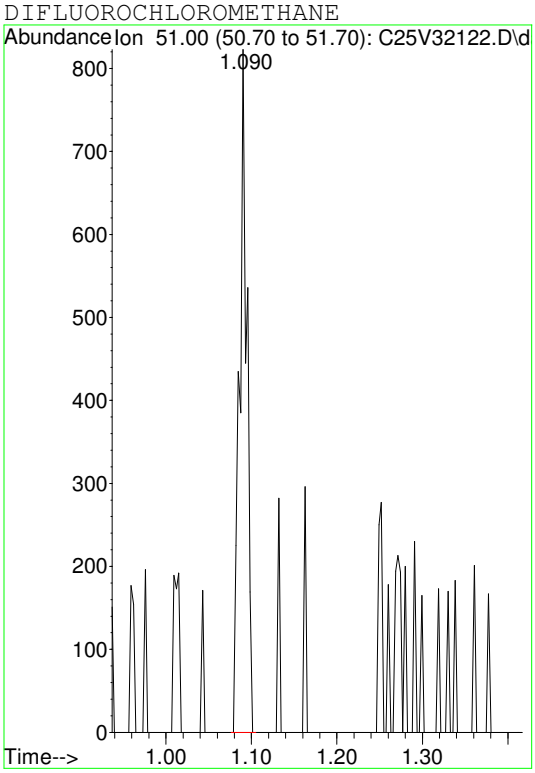
Ion	Ratio	Lower	Upper
43	100		
58	24.5	22.1	33.1



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32122.D
Acq On : 17 Nov 2025 5:07 pm
Operator :
Sample : 25K0870-02 @ 2X F
Misc : 2

Quant Time : Tue Nov 18 06:28:09 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
DIFLUOROCHLOROMETHANE



Original Int. Results

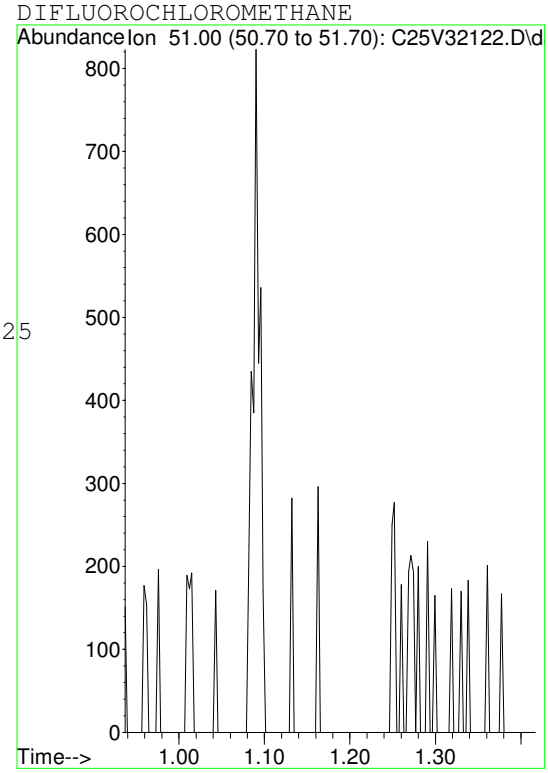
RT : 1.09
Area : 505
Amount: 0.133712

Manual Int. Results

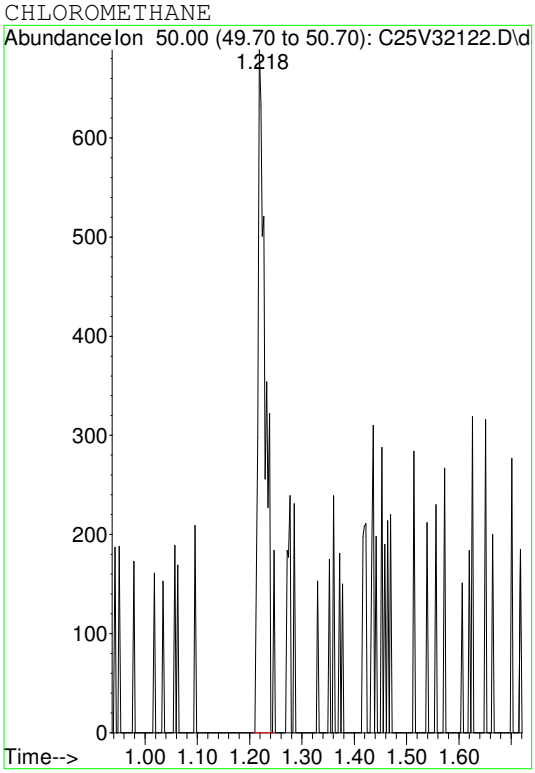
Tue Nov 18 06:27:32 2025

MIuser: MFF
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

Manual Integration
DIFLUOROCHLOROMETHANE



Original Integration
CHLOROMETHANE



Original Int. Results

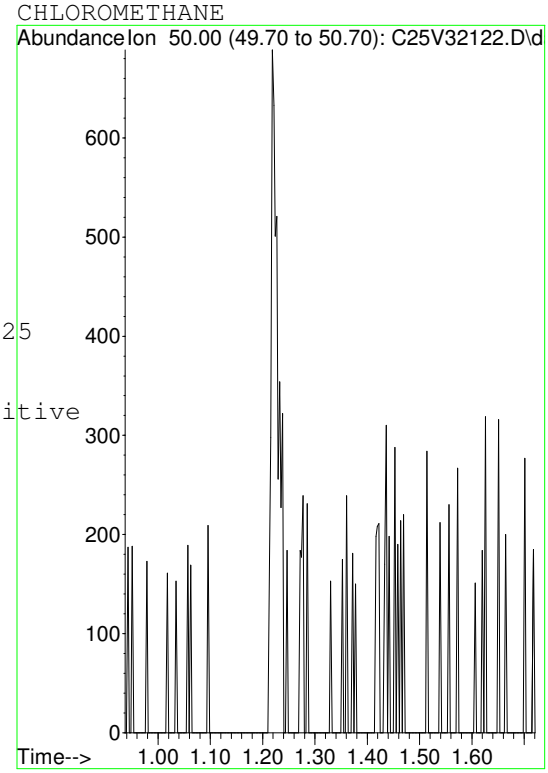
RT : 1.22
Area : 665
Amount: 0.141965

Manual Int. Results

Tue Nov 18 06:27:34 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

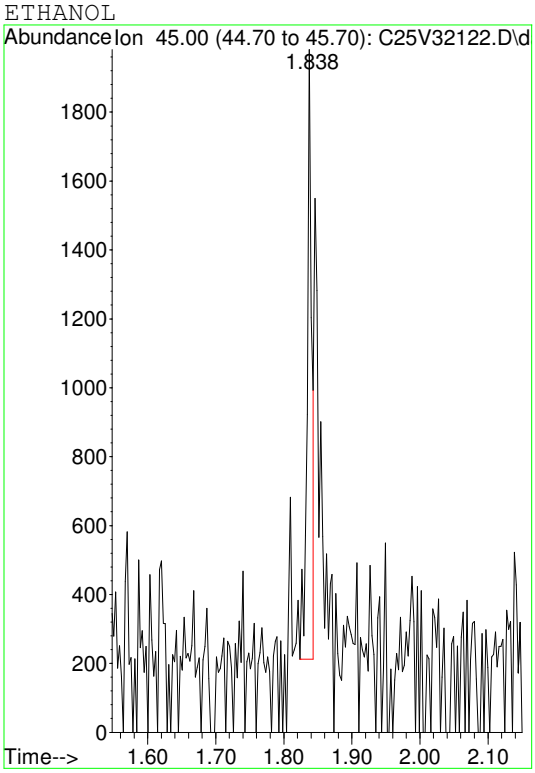
Manual Integration
CHLOROMETHANE



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32122.D
Acq On : 17 Nov 2025 5:07 pm
Operator :
Sample : 25K0870-02 @ 2X F
Misc : 2

Quant Time : Tue Nov 18 06:28:09 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
ETHANOL



Original Int. Results

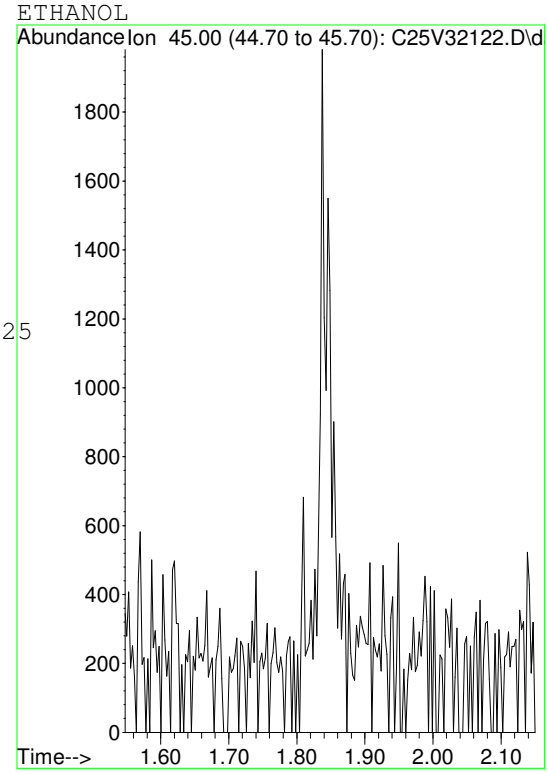
RT : 1.84
Area : 826
Amount: 12.0687

Manual Int. Results

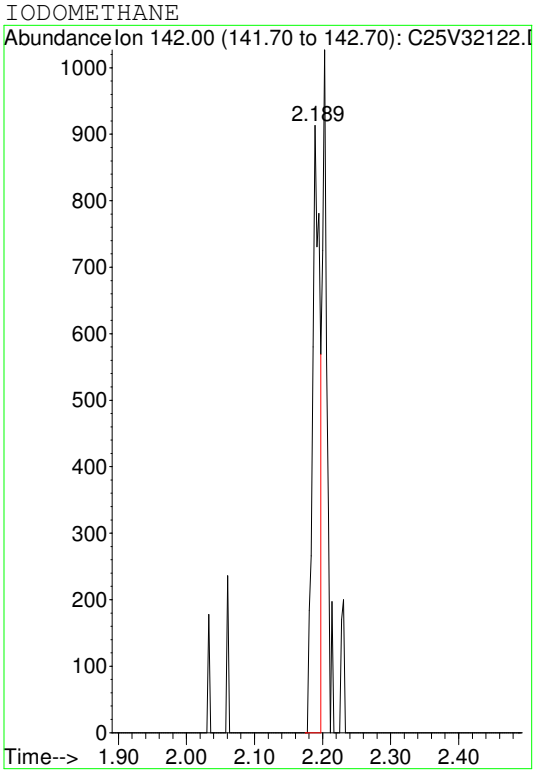
Tue Nov 18 06:27:39 2025

MIuser: MFF
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

Manual Integration
ETHANOL



Original Integration
IODOMETHANE



Original Int. Results

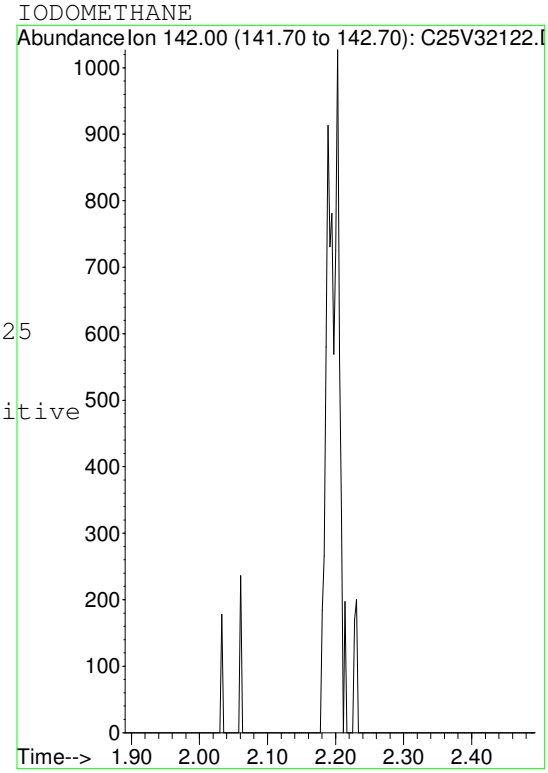
RT : 2.19
Area : 674
Amount: 0.188362

Manual Int. Results

Tue Nov 18 06:27:46 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

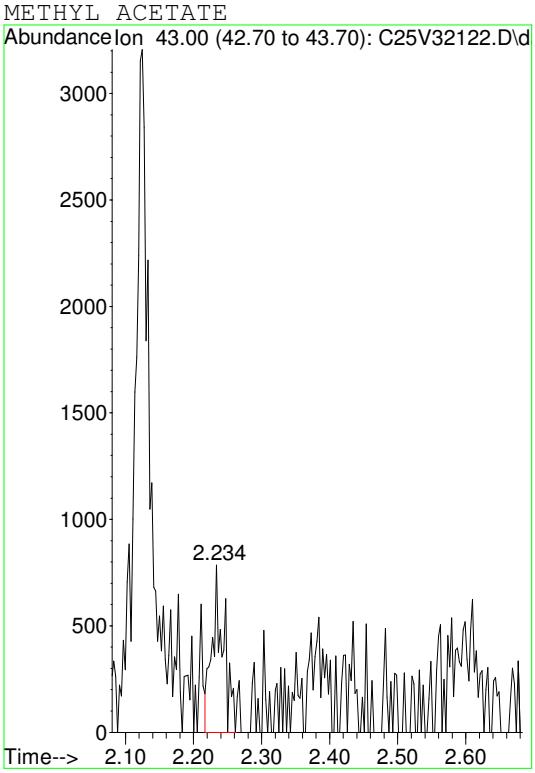
Manual Integration
IODOMETHANE



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32122.D
Acq On : 17 Nov 2025 5:07 pm
Operator :
Sample : 25K0870-02 @ 2X F
Misc : 2

Quant Time : Tue Nov 18 06:28:09 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
METHYL ACETATE



Original Int. Results

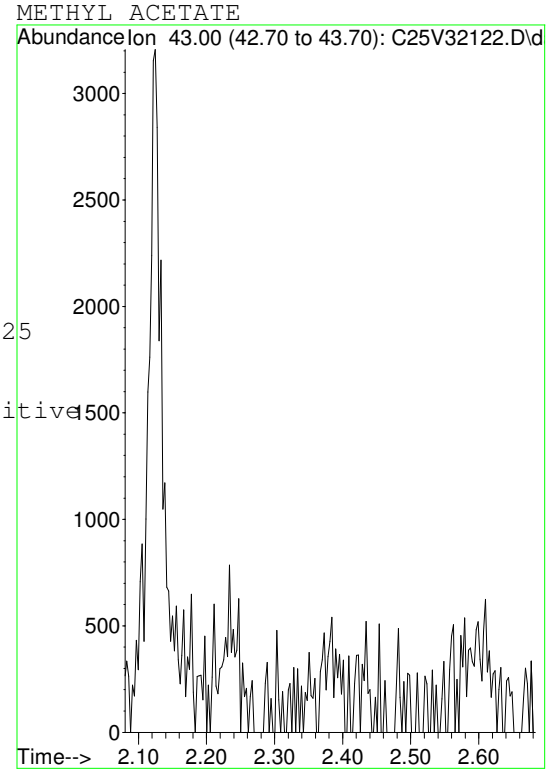
RT : 2.23
Area : 914
Amount: 0.195309

Manual Int. Results

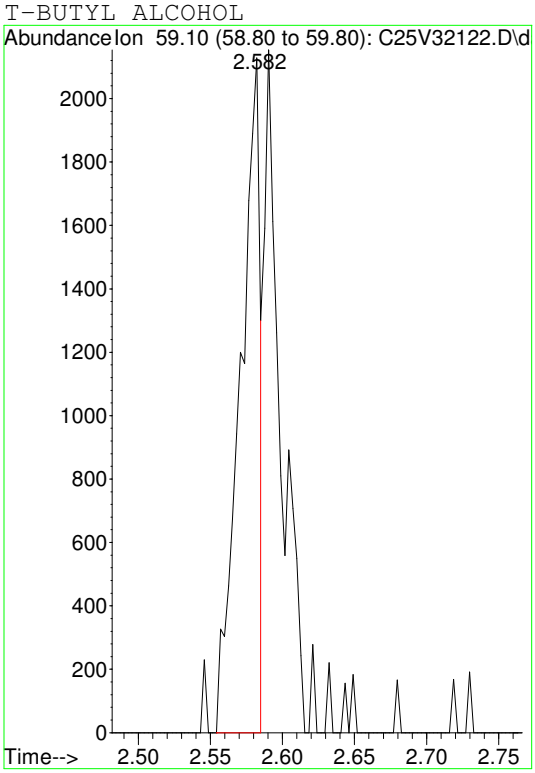
Tue Nov 18 06:27:48 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
METHYL ACETATE



Original Integration
T-BUTYL ALCOHOL



Original Int. Results

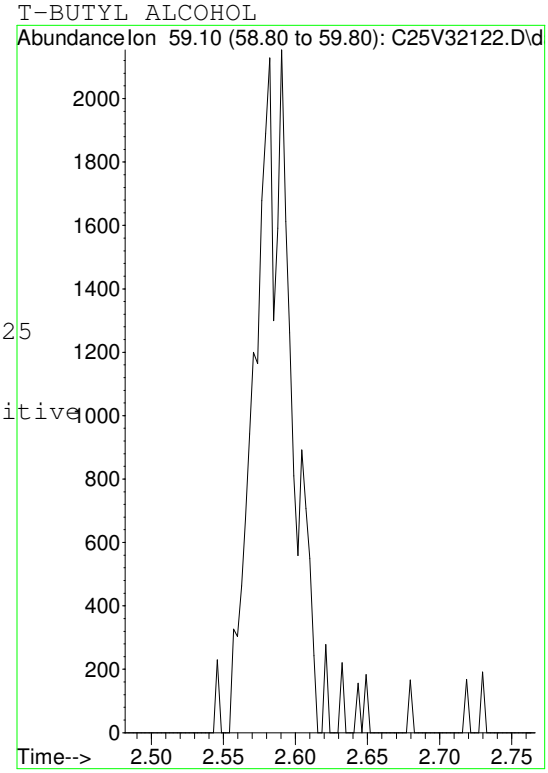
RT : 2.58
Area : 2020
Amount: 4.25956

Manual Int. Results

Tue Nov 18 06:27:56 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

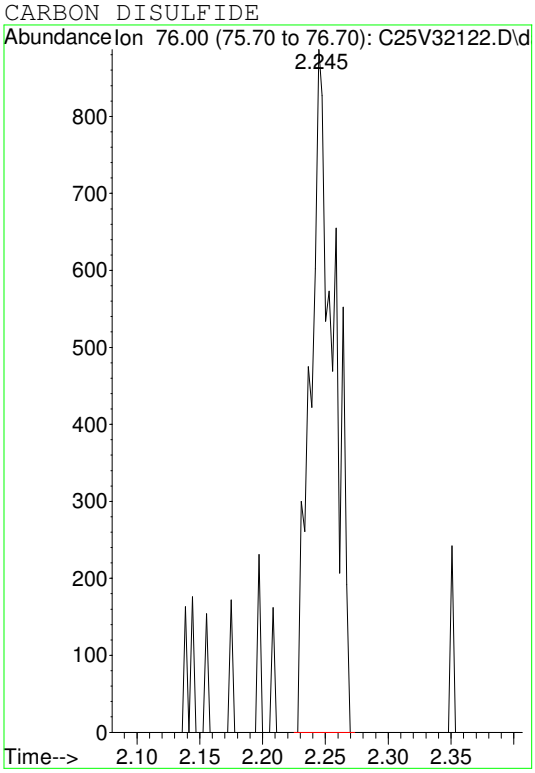
Manual Integration
T-BUTYL ALCOHOL



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32122.D
Acq On : 17 Nov 2025 5:07 pm
Operator :
Sample : 25K0870-02 @ 2X F
Misc : 2

Quant Time : Tue Nov 18 06:28:09 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
CARBON DISULFIDE



Original Int. Results

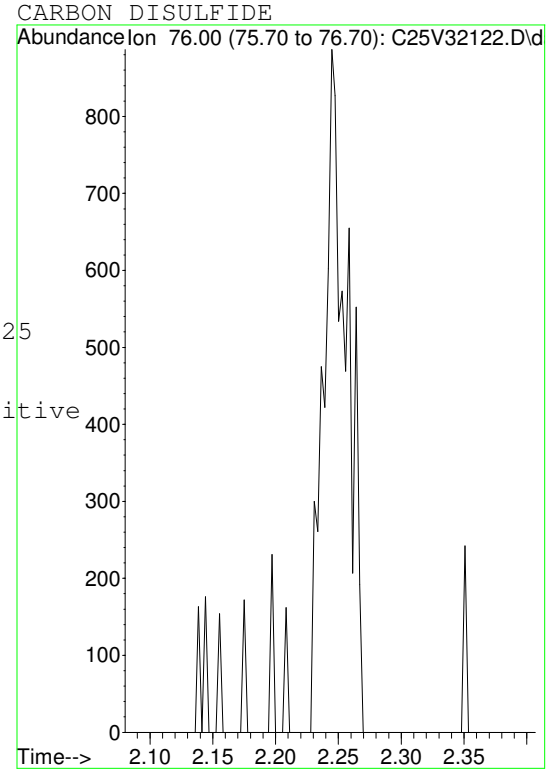
RT : 2.24
Area : 1164
Amount: 0.140998

Manual Int. Results

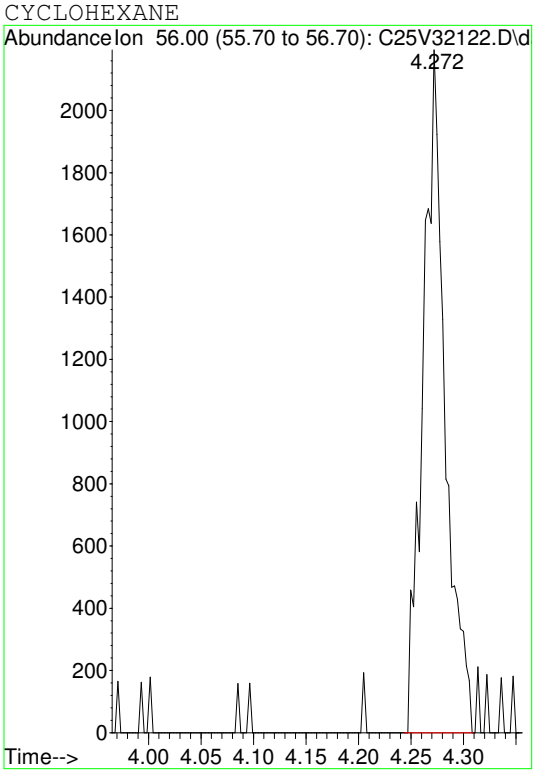
Tue Nov 18 06:27:59 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
CARBON DISULFIDE



Original Integration
CYCLOHEXANE



Original Int. Results

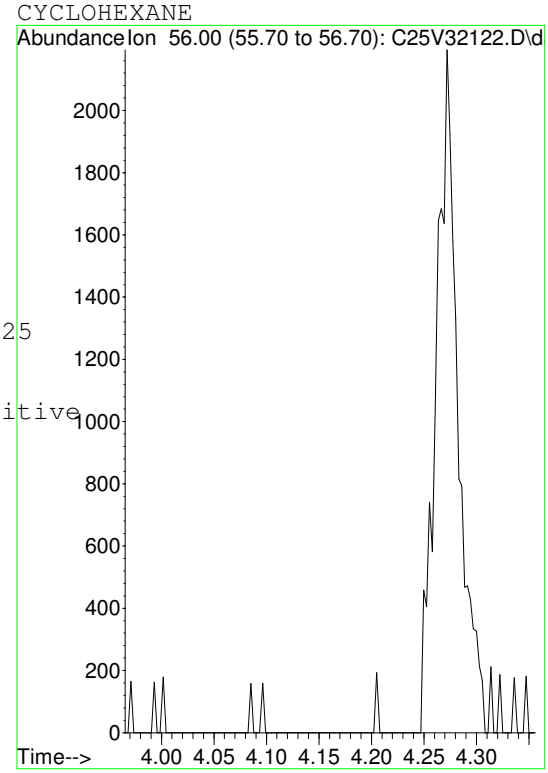
RT : 4.27
Area : 3220
Amount: 0.688895

Manual Int. Results

Tue Nov 18 06:28:03 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

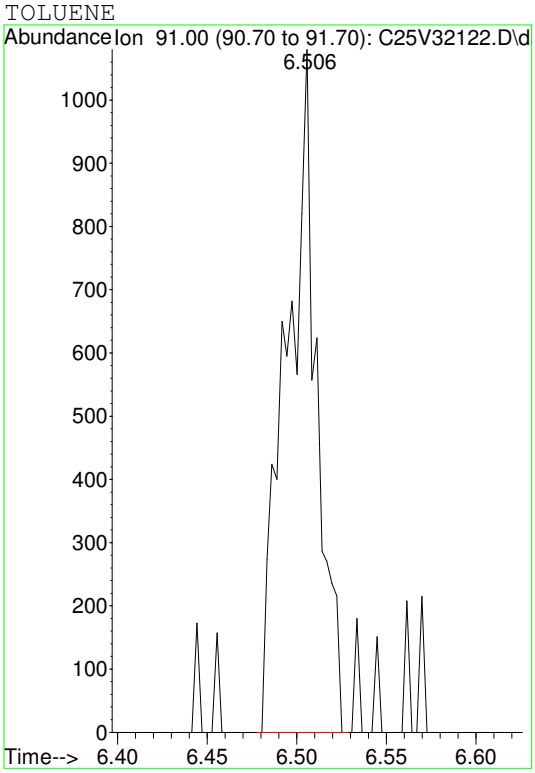
Manual Integration
CYCLOHEXANE



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32122.D
Acq On : 17 Nov 2025 5:07 pm
Operator :
Sample : 25K0870-02 @ 2X F
Misc : 2

Quant Time : Tue Nov 18 06:28:09 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
TOLUENE



Original Int. Results

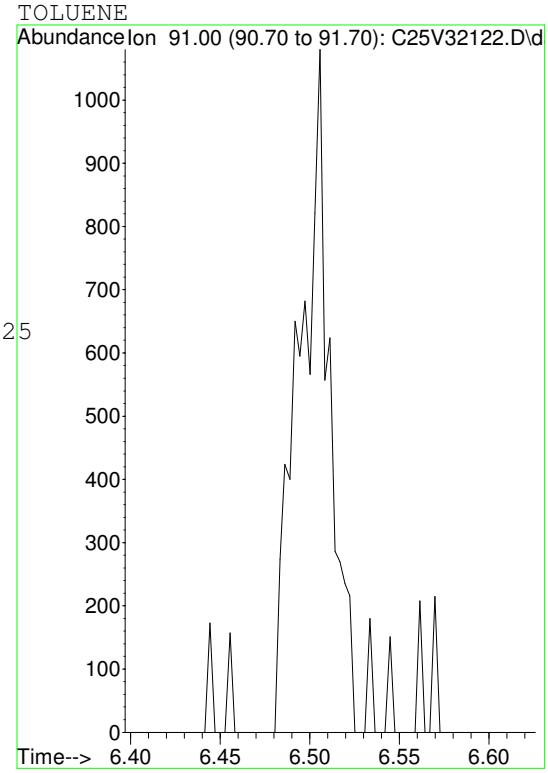
RT : 6.51
Area : 1285
Amount: 0.109135

Manual Int. Results

Tue Nov 18 06:28:09 2025

MIuser: MFF
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

Manual Integration
TOLUENE



1 - FORM I
ANALYSIS DATA SHEET

SF-SF-MW-301ML(B)-WG-20251112

Laboratory:	Pace New England			Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Ground Water	Laboratory ID:	25K0870-03	File ID:	C25V32123.D
Sampled:	11/12/25 13:20	Prepared:	11/17/25 08:37	Analyzed:	11/17/25 17:33
Solids:		Preparation:	SW-846 5030B	Dilution:	2
Initial/Final:	5 mL / 5 mL				
Batch:	B417595	Sequence:	S128628	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
67-64-1	Acetone		3.8	100	
71-43-2	Benzene		0.37	2.0	
74-97-5	Bromochloromethane		0.68	2.0	
75-27-4	Bromodichloromethane		0.27	1.0	
75-25-2	Bromoform		0.63	2.0	
74-83-9	Bromomethane		1.8	4.0	
78-93-3	2-Butanone (MEK)		2.9	40	
104-51-8	n-Butylbenzene		0.29	2.0	
135-98-8	sec-Butylbenzene		0.29	2.0	
98-06-6	tert-Butylbenzene		0.27	2.0	
75-15-0	Carbon Disulfide		3.1	10	
56-23-5	Carbon Tetrachloride		0.35	10	
108-90-7	Chlorobenzene		0.23	2.0	
124-48-1	Chlorodibromomethane		0.24	1.0	
75-00-3	Chloroethane		0.86	4.0	
67-66-3	Chloroform		0.28	4.0	
74-87-3	Chloromethane		0.77	4.0	
110-82-7	Cyclohexane		2.6	10	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)		1.2	10	
106-93-4	1,2-Dibromoethane (EDB)		0.25	1.0	
95-50-1	1,2-Dichlorobenzene		0.26	2.0	
541-73-1	1,3-Dichlorobenzene		0.27	2.0	
106-46-7	1,4-Dichlorobenzene		0.28	2.0	
75-71-8	Dichlorodifluoromethane (Freon 12)		0.45	4.0	
75-34-3	1,1-Dichloroethane		0.37	2.0	
107-06-2	1,2-Dichloroethane		0.56	2.0	
75-35-4	1,1-Dichloroethylene		0.31	2.0	
156-59-2	cis-1,2-Dichloroethylene		0.38	2.0	
156-60-5	trans-1,2-Dichloroethylene		0.38	2.0	

1 - FORM I
ANALYSIS DATA SHEET

SF-SF-MW-301ML(B)-WG-20251112

Laboratory:	Pace New England			Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Ground Water	Laboratory ID:	25K0870-03	File ID:	C25V32123.D
Sampled:	11/12/25 13:20	Prepared:	11/17/25 08:37	Analyzed:	11/17/25 17:33
Solids:		Preparation:	SW-846 5030B	Dilution:	2
Initial/Final:	5 mL / 5 mL				
Batch:	B417595	Sequence:	S128628	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
78-87-5	1,2-Dichloropropane		0.40	2.0	
10061-01-5	cis-1,3-Dichloropropene		0.32	1.0	
10061-02-6	trans-1,3-Dichloropropene		0.32	1.0	
100-41-4	Ethylbenzene		0.23	2.0	
591-78-6	2-Hexanone (MBK)		2.5	20	
98-82-8	Isopropylbenzene (Cumene)		0.32	2.0	
99-87-6	p-Isopropyltoluene (p-Cymene)		0.28	2.0	
79-20-9	Methyl Acetate		0.81	2.0	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.22	2.0	
108-87-2	Methyl Cyclohexane		0.34	2.0	
75-09-2	Methylene Chloride		0.33	10	
108-10-1	4-Methyl-2-pentanone (MIBK)		2.4	20	
91-20-3	Naphthalene		0.41	4.0	
103-65-1	n-Propylbenzene		0.22	2.0	
100-42-5	Styrene		0.31	2.0	
79-34-5	1,1,2,2-Tetrachloroethane		0.23	1.0	
127-18-4	Tetrachloroethylene		0.29	2.0	
108-88-3	Toluene		0.22	2.0	
87-61-6	1,2,3-Trichlorobenzene		0.41	10	
120-82-1	1,2,4-Trichlorobenzene		0.36	2.0	
71-55-6	1,1,1-Trichloroethane		0.31	2.0	
79-00-5	1,1,2-Trichloroethane		0.30	2.0	
79-01-6	Trichloroethylene		0.31	2.0	
75-69-4	Trichlorofluoromethane (Freon 11)		0.32	4.0	
96-18-4	1,2,3-Trichloropropane		0.47	4.0	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1		0.29	2.0	
95-63-6	1,2,4-Trimethylbenzene		0.30	2.0	
108-67-8	1,3,5-Trimethylbenzene		0.31	2.0	
75-01-4	Vinyl Chloride		0.43	4.0	

1 - FORM I
ANALYSIS DATA SHEET

SF-SF-MW-301ML(B)-WG-20251112

Laboratory:	Pace New England			Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Ground Water	Laboratory ID:	25K0870-03	File ID:	C25V32123.D
Sampled:	11/12/25 13:20	Prepared:	11/17/25 08:37	Analyzed:	11/17/25 17:33
Solids:		Preparation:	SW-846 5030B	Dilution:	2
Initial/Final:	5 mL / 5 mL				
Batch:	B417595	Sequence:	S128628	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
179601-23-1	m+p Xylene		0.61	4.0	
95-47-6	o-Xylene		0.32	2.0	
1330-20-7	Xylenes (total)		2.0	2.0	

Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32123.D
Acq On : 17 Nov 2025 5:33 pm
Operator :
Sample : 25K0870-03 @ 2X F Inst : GCMSVOA3
Misc : 2
ALS Vial : 23 Sample Multiplier: 1

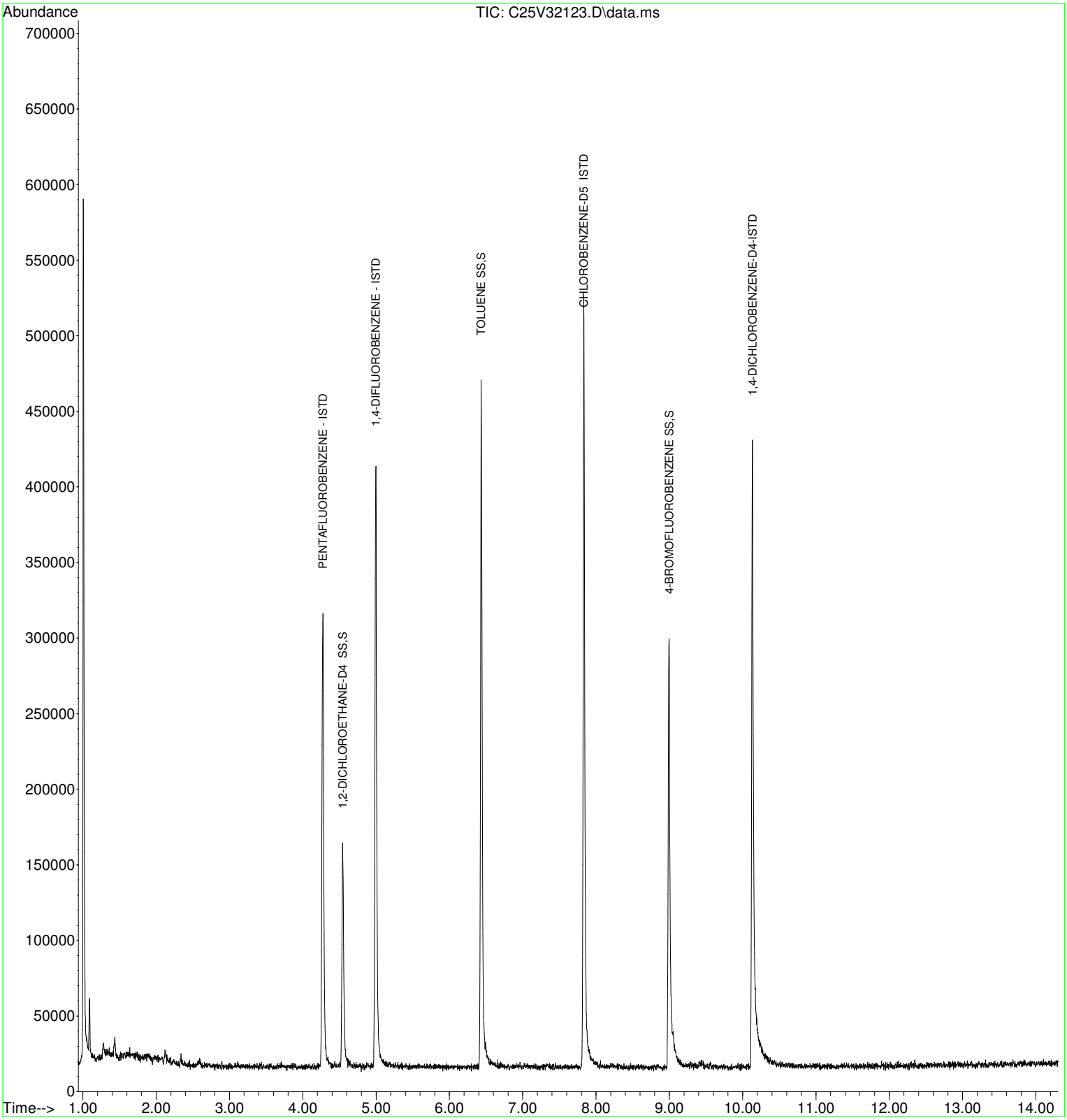
Quant Time: Nov 18 06:31:45 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) PENTAFLUOROBENZENE - ISTD	4.275	168	197588	30.00	UG/L	0.00
50) 1,4-DIFLUOROBENZENE - ...	4.994	114	294355	30.00	UG/L	0.00
73) CHLOROBENZENE-D5 ISTD	7.830	82	141251	30.00	UG/L	0.00
92) 1,4-DICHLOROBENZENE-D4...	10.134	152	136122	30.00	UG/L	# 0.00
System Monitoring Compounds						
2) 1,2-DICHLOROETHANE-D4 SS	4.545	65	94320	25.44	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 101.76%			
51) TOLUENE SS	6.433	98	275514	23.63	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 94.52%			
74) 4-BROMOFLUOROBENZENE SS	8.996	95	95721	22.86	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 91.44%			
Target Compounds						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32123.D
Acq On : 17 Nov 2025 5:33 pm
Operator :
Sample : 25K0870-03 @ 2X F Inst : GCMSVOA3
Misc : 2
ALS Vial : 23 Sample Multiplier: 1

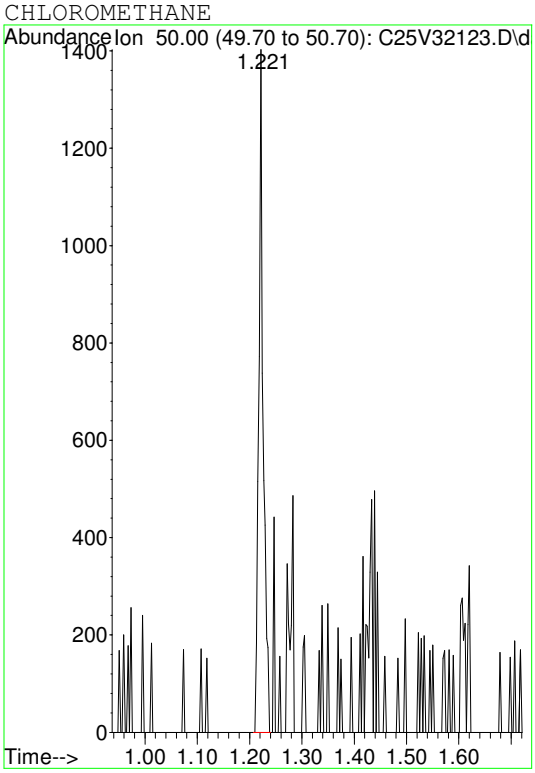
Quant Time: Nov 18 06:31:45 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32123.D
Acq On : 17 Nov 2025 5:33 pm
Operator :
Sample : 25K0870-03 @ 2X F
Misc : 2

Quant Time : Tue Nov 18 06:31:45 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
CHLOROMETHANE



Original Int. Results

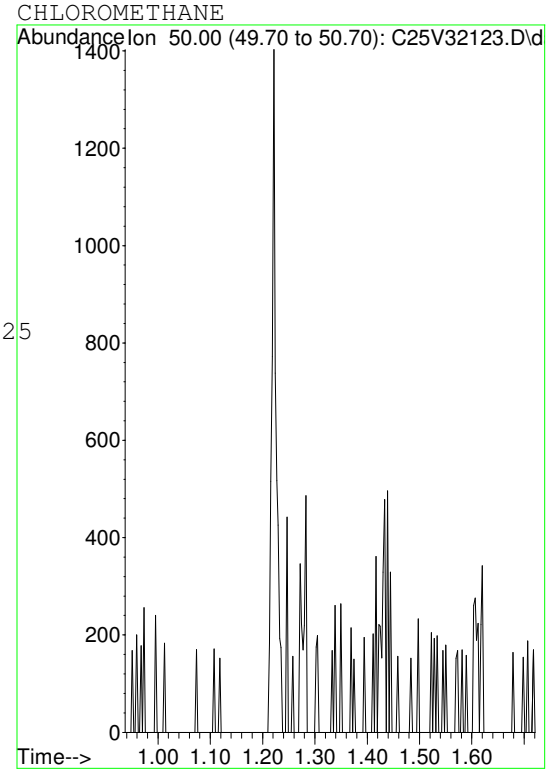
RT : 1.22
Area : 823
Amount: 0.17611

Manual Int. Results

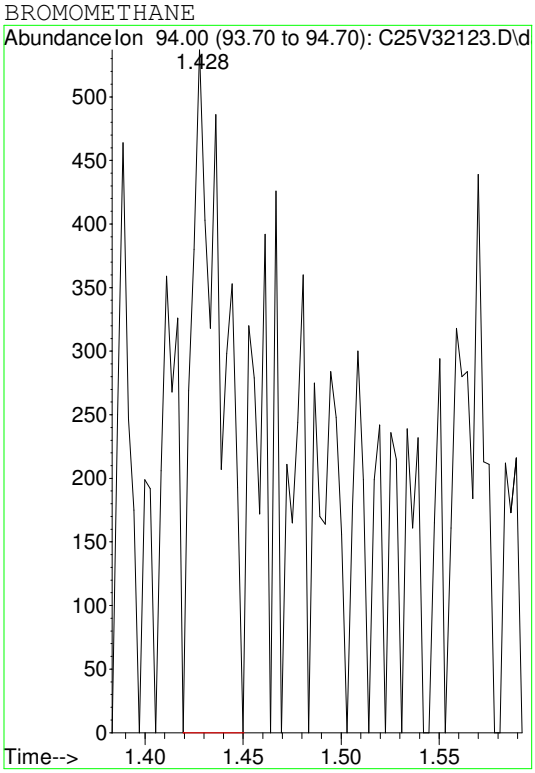
Tue Nov 18 06:28:38 2025

MIuser: MFF
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

Manual Integration
CHLOROMETHANE



Original Integration
BROMOMETHANE



Original Int. Results

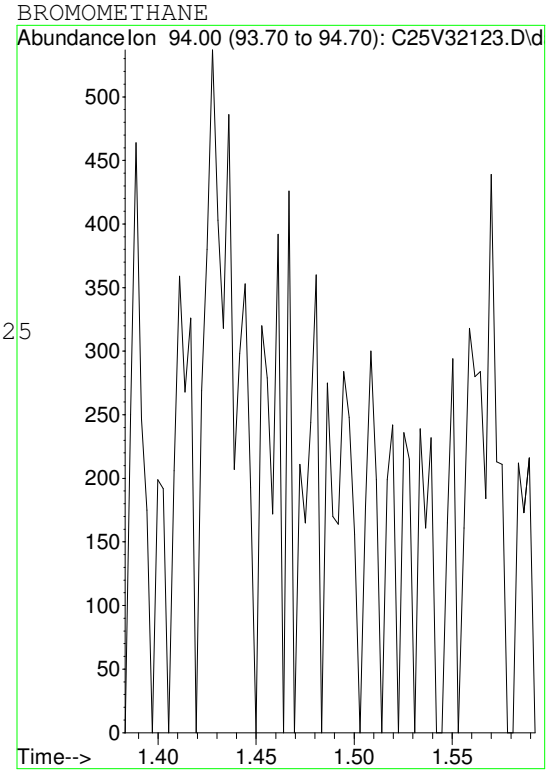
RT : 1.43
Area : 576
Amount: 0.283981

Manual Int. Results

Tue Nov 18 06:28:40 2025

MIuser: MFF
Reason: Tailing Peak
RT : 0.00
Area : 0
Amount: 0

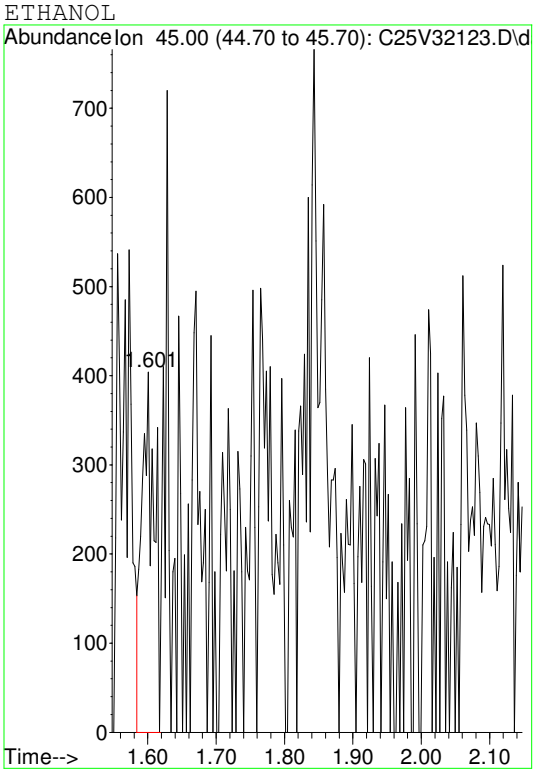
Manual Integration
BROMOMETHANE



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32123.D
Acq On : 17 Nov 2025 5:33 pm
Operator :
Sample : 25K0870-03 @ 2X F
Misc : 2

Quant Time : Tue Nov 18 06:31:45 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
ETHANOL



Original Int. Results

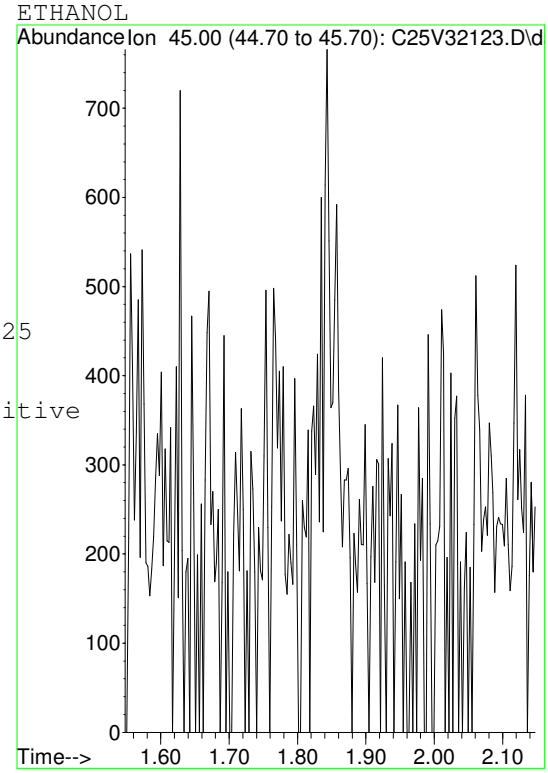
RT : 1.60
Area : 500
Amount: 7.32275

Manual Int. Results

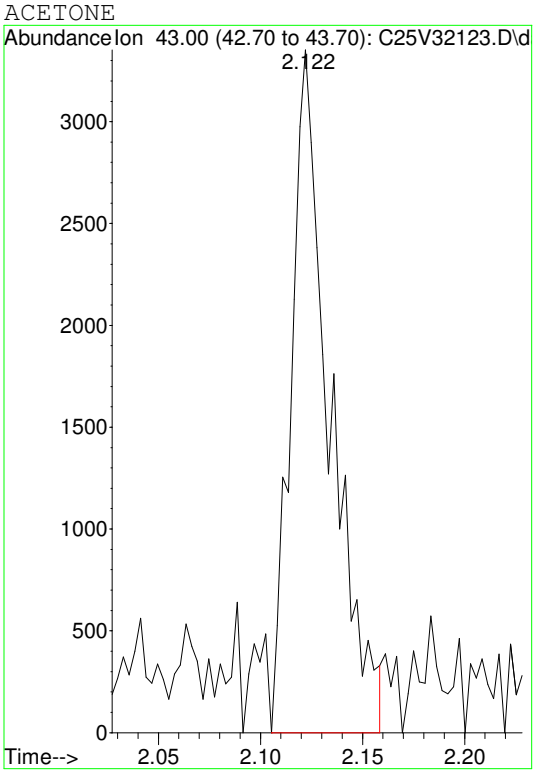
Tue Nov 18 06:28:42 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
ETHANOL



Original Integration
ACETONE



Original Int. Results

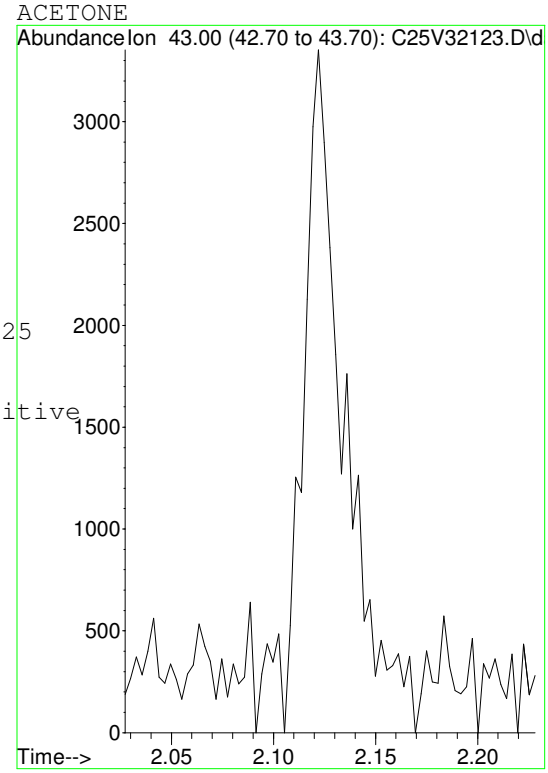
RT : 2.12
Area : 4420
Amount: 3.68546

Manual Int. Results

Tue Nov 18 06:28:46 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

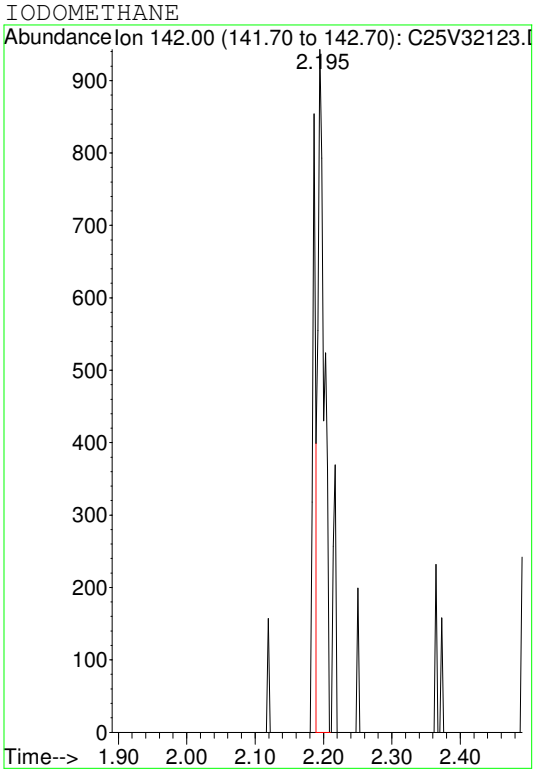
Manual Integration
ACETONE



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32123.D
Acq On : 17 Nov 2025 5:33 pm
Operator :
Sample : 25K0870-03 @ 2X F
Misc : 2

Quant Time : Tue Nov 18 06:31:45 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
IODOMETHANE



Original Int. Results

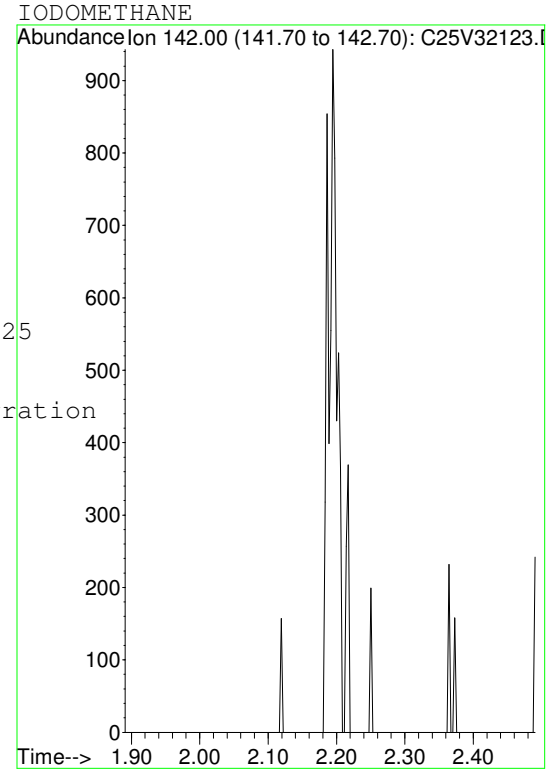
RT : 2.19
Area : 604
Amount: 0.169197

Manual Int. Results

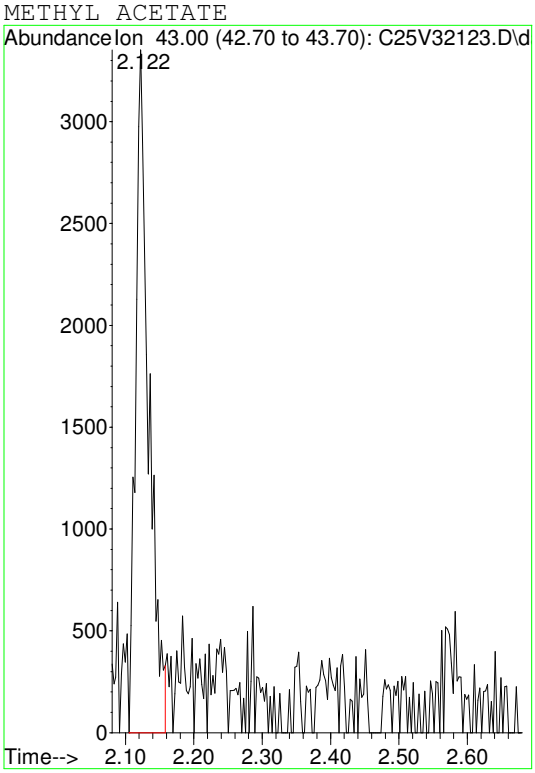
Tue Nov 18 06:28:48 2025

MIuser: MFF
Reason: Incorret Integration
RT : 0.00
Area : 0
Amount: 0

Manual Integration
IODOMETHANE



Original Integration
METHYL ACETATE



Original Int. Results

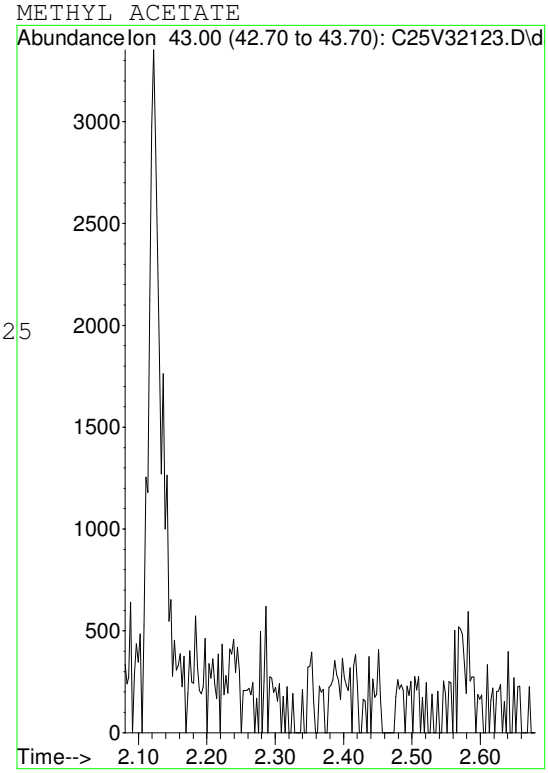
RT : 2.12
Area : 4420
Amount: 0.946719

Manual Int. Results

Tue Nov 18 06:28:52 2025

MIuser: MFF
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

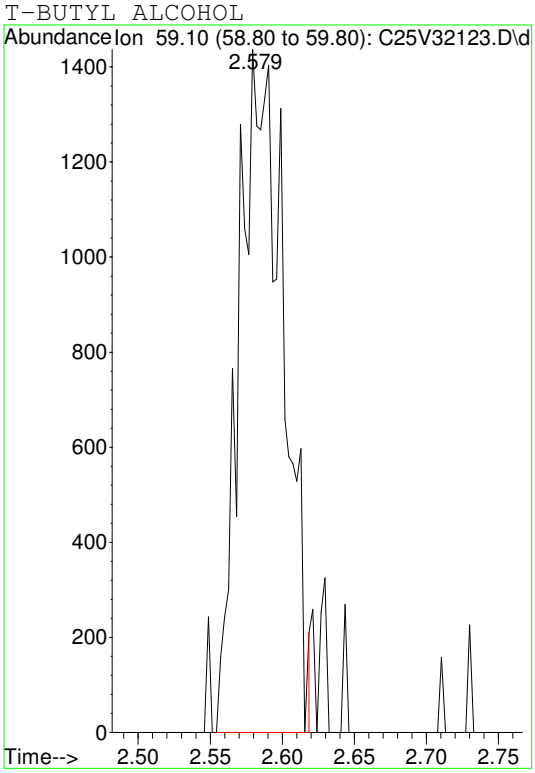
Manual Integration
METHYL ACETATE



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32123.D
Acq On : 17 Nov 2025 5:33 pm
Operator :
Sample : 25K0870-03 @ 2X F
Misc : 2

Quant Time : Tue Nov 18 06:31:45 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
T-BUTYL ALCOHOL



Original Int. Results

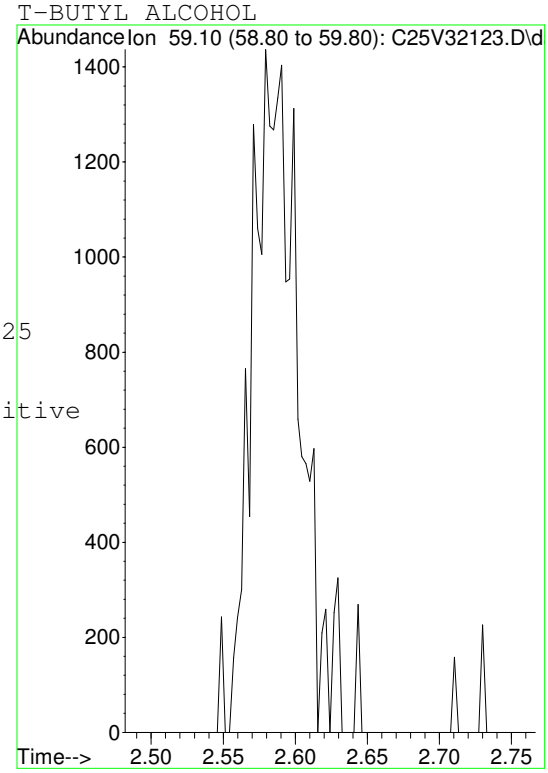
RT : 2.58
Area : 3068
Amount: 6.48473

Manual Int. Results

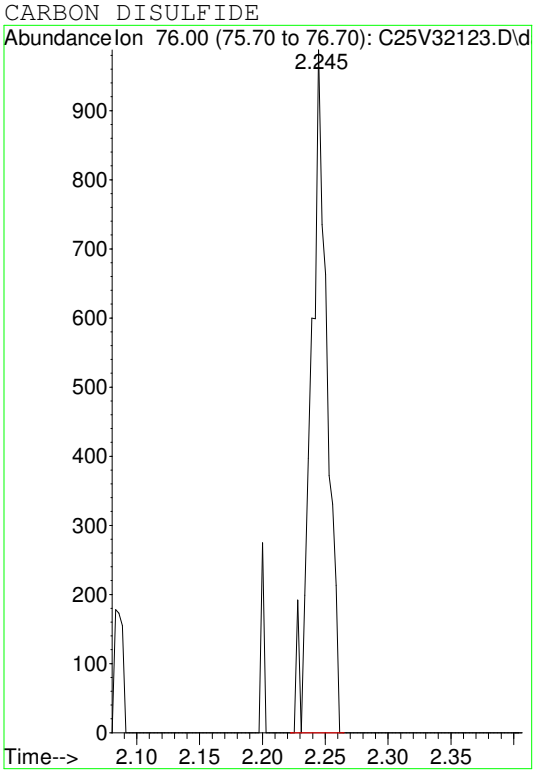
Tue Nov 18 06:28:54 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
T-BUTYL ALCOHOL



Original Integration
CARBON DISULFIDE



Original Int. Results

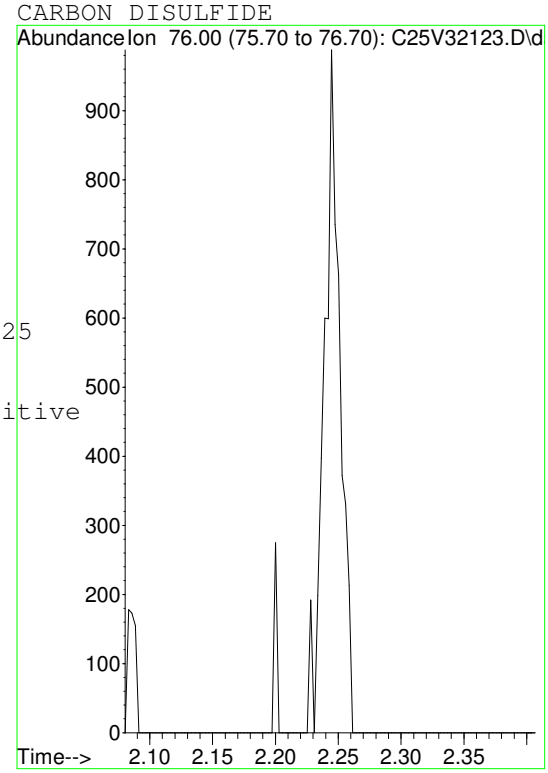
RT : 2.24
Area : 885
Amount: 0.107455

Manual Int. Results

Tue Nov 18 06:31:37 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

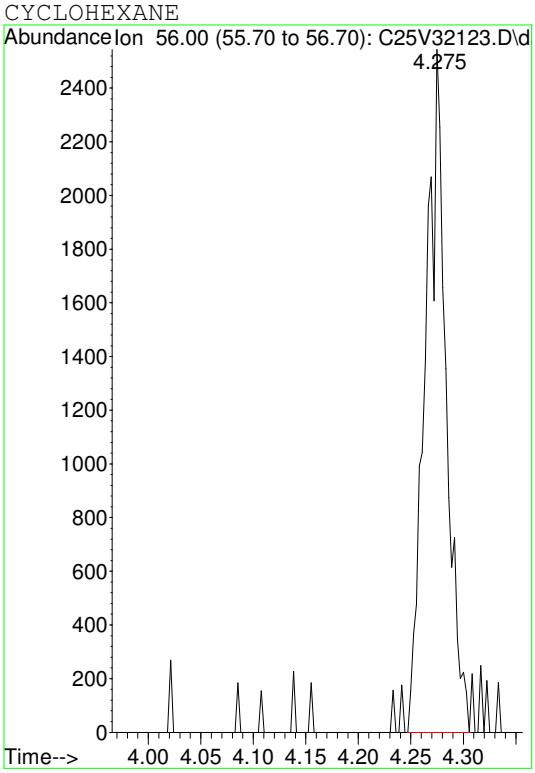
Manual Integration
CARBON DISULFIDE



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32123.D
Acq On : 17 Nov 2025 5:33 pm
Operator :
Sample : 25K0870-03 @ 2X F
Misc : 2

Quant Time : Tue Nov 18 06:31:45 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
CYCLOHEXANE



Original Int. Results

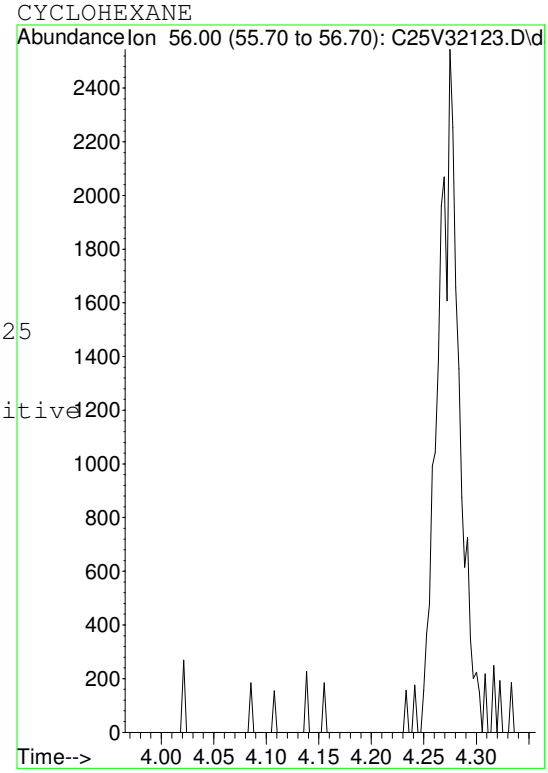
RT : 4.27
Area : 3515
Amount: 0.753781

Manual Int. Results

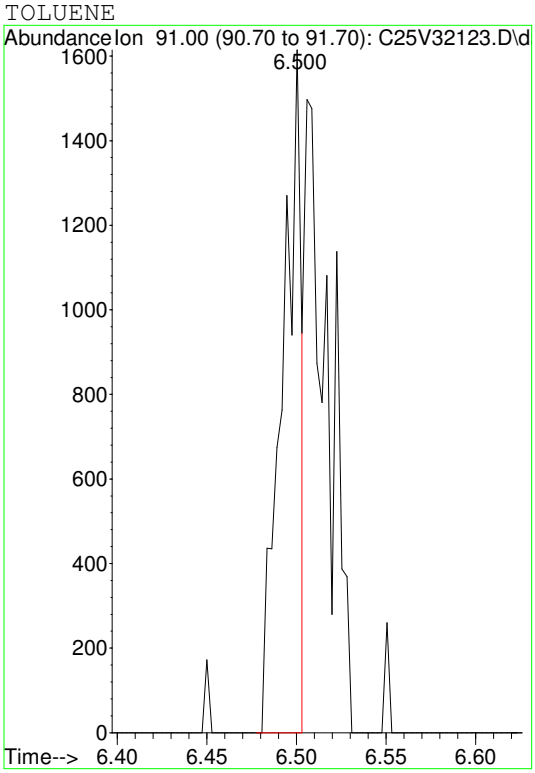
Tue Nov 18 06:31:40 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
CYCLOHEXANE



Original Integration
TOLUENE



Original Int. Results

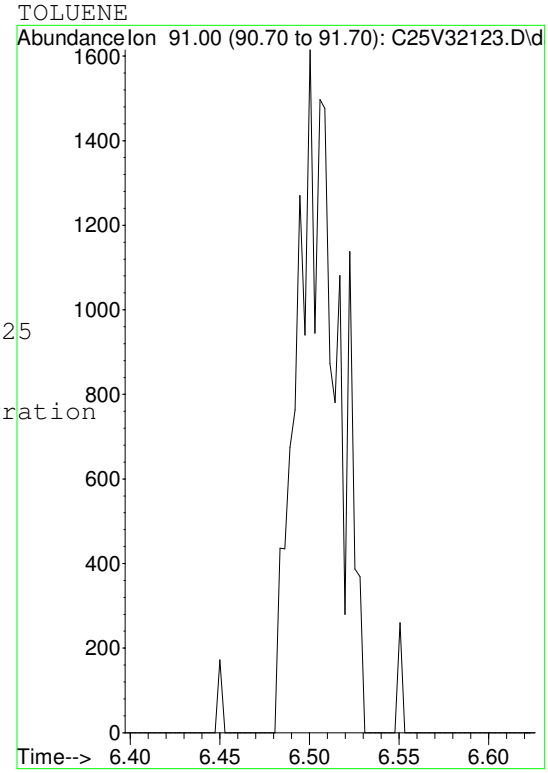
RT : 6.50
Area : 1184
Amount: 0.100966

Manual Int. Results

Tue Nov 18 06:31:44 2025

MIuser: MFF
Reason: Incorret Integration
RT : 0.00
Area : 0
Amount: 0

Manual Integration
TOLUENE



1 - FORM I
ANALYSIS DATA SHEET

SF-SF-MW-301ML(C)-WG-20251113

Laboratory:	Pace New England			Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Ground Water	Laboratory ID:	25K0870-04	File ID:	C25V32124.D
Sampled:	11/14/25 10:40	Prepared:	11/17/25 08:37	Analyzed:	11/17/25 18:00
Solids:		Preparation:	SW-846 5030B	Dilution:	2
Initial/Final:	5 mL / 5 mL				
Batch:	B417595	Sequence:	S128628	Calibration:	2200537	Instrument:	GCMSVOA3

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
67-64-1	Acetone		3.8	100	
71-43-2	Benzene		0.37	2.0	
74-97-5	Bromochloromethane		0.68	2.0	
75-27-4	Bromodichloromethane		0.27	1.0	
75-25-2	Bromoform		0.63	2.0	
74-83-9	Bromomethane		1.8	4.0	
78-93-3	2-Butanone (MEK)		2.9	40	
104-51-8	n-Butylbenzene		0.29	2.0	
135-98-8	sec-Butylbenzene		0.29	2.0	
98-06-6	tert-Butylbenzene		0.27	2.0	
75-15-0	Carbon Disulfide		3.1	10	
56-23-5	Carbon Tetrachloride		0.35	10	
108-90-7	Chlorobenzene		0.23	2.0	
124-48-1	Chlorodibromomethane		0.24	1.0	
75-00-3	Chloroethane		0.86	4.0	
67-66-3	Chloroform		0.28	4.0	
74-87-3	Chloromethane		0.77	4.0	
110-82-7	Cyclohexane		2.6	10	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)		1.2	10	
106-93-4	1,2-Dibromoethane (EDB)		0.25	1.0	
95-50-1	1,2-Dichlorobenzene		0.26	2.0	
541-73-1	1,3-Dichlorobenzene		0.27	2.0	
106-46-7	1,4-Dichlorobenzene		0.28	2.0	
75-71-8	Dichlorodifluoromethane (Freon 12)		0.45	4.0	
75-34-3	1,1-Dichloroethane		0.37	2.0	
107-06-2	1,2-Dichloroethane		0.56	2.0	
75-35-4	1,1-Dichloroethylene		0.31	2.0	
156-59-2	cis-1,2-Dichloroethylene		0.38	2.0	
156-60-5	trans-1,2-Dichloroethylene		0.38	2.0	

1 - FORM I
ANALYSIS DATA SHEET

SF-SF-MW-301ML(C)-WG-20251113

Laboratory:	Pace New England			Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Ground Water	Laboratory ID:	25K0870-04	File ID:	C25V32124.D
Sampled:	11/14/25 10:40	Prepared:	11/17/25 08:37	Analyzed:	11/17/25 18:00
Solids:		Preparation:	SW-846 5030B	Dilution:	2
Initial/Final:	5 mL / 5 mL				
Batch:	B417595	Sequence:	S128628	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
78-87-5	1,2-Dichloropropane		0.40	2.0	
10061-01-5	cis-1,3-Dichloropropene		0.32	1.0	
10061-02-6	trans-1,3-Dichloropropene		0.32	1.0	
100-41-4	Ethylbenzene		0.23	2.0	
591-78-6	2-Hexanone (MBK)		2.5	20	
98-82-8	Isopropylbenzene (Cumene)		0.32	2.0	
99-87-6	p-Isopropyltoluene (p-Cymene)		0.28	2.0	
79-20-9	Methyl Acetate		0.81	2.0	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.22	2.0	
108-87-2	Methyl Cyclohexane		0.34	2.0	
75-09-2	Methylene Chloride		0.33	10	
108-10-1	4-Methyl-2-pentanone (MIBK)		2.4	20	
91-20-3	Naphthalene		0.41	4.0	
103-65-1	n-Propylbenzene		0.22	2.0	
100-42-5	Styrene		0.31	2.0	
79-34-5	1,1,2,2-Tetrachloroethane		0.23	1.0	
127-18-4	Tetrachloroethylene		0.29	2.0	
108-88-3	Toluene		0.22	2.0	
87-61-6	1,2,3-Trichlorobenzene		0.41	10	
120-82-1	1,2,4-Trichlorobenzene		0.36	2.0	
71-55-6	1,1,1-Trichloroethane		0.31	2.0	
79-00-5	1,1,2-Trichloroethane		0.30	2.0	
79-01-6	Trichloroethylene		0.31	2.0	
75-69-4	Trichlorofluoromethane (Freon 11)		0.32	4.0	
96-18-4	1,2,3-Trichloropropane		0.47	4.0	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1		0.29	2.0	
95-63-6	1,2,4-Trimethylbenzene		0.30	2.0	
108-67-8	1,3,5-Trimethylbenzene		0.31	2.0	
75-01-4	Vinyl Chloride		0.43	4.0	

1 - FORM I
ANALYSIS DATA SHEET

SF-SF-MW-301ML(C)-WG-20251113

Laboratory:	Pace New England			Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Ground Water	Laboratory ID:	25K0870-04	File ID:	C25V32124.D
Sampled:	11/14/25 10:40	Prepared:	11/17/25 08:37	Analyzed:	11/17/25 18:00
Solids:		Preparation:	SW-846 5030B	Dilution:	2
Initial/Final:	5 mL / 5 mL				
Batch:	B417595	Sequence:	S128628	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
179601-23-1	m+p Xylene		0.61	4.0	
95-47-6	o-Xylene		0.32	2.0	
1330-20-7	Xylenes (total)		2.0	2.0	

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32124.D
Acq On : 17 Nov 2025 6:00 pm
Operator :
Sample : 25K0870-04 @ 2X F Inst : GCMSVOA3
Misc : 2
ALS Vial : 24 Sample Multiplier: 1

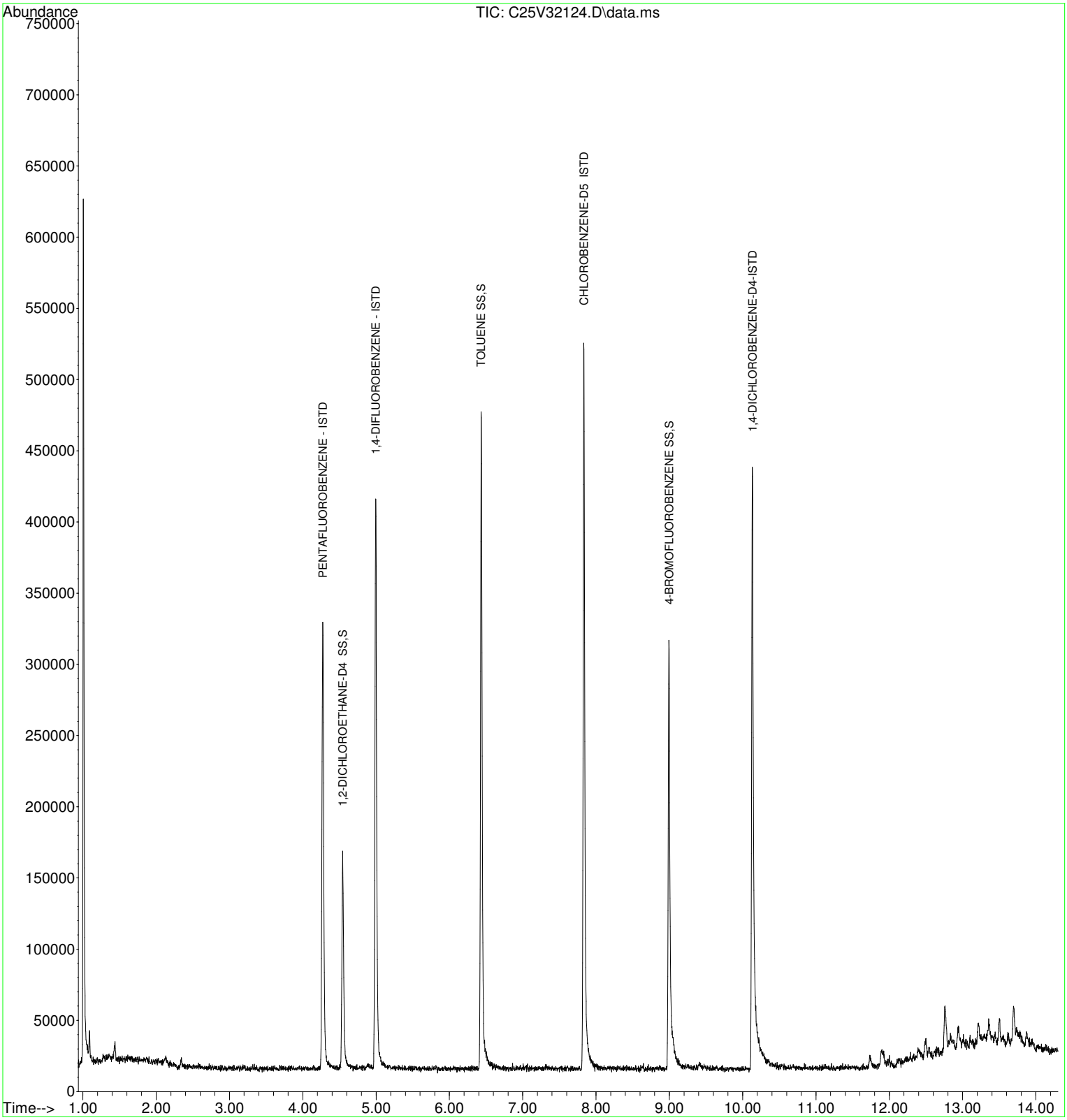
Quant Time: Nov 18 06:32:36 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) PENTAFLUOROBENZENE - ISTD	4.272	168	196544	30.00	UG/L	0.00
50) 1,4-DIFLUOROBENZENE - ...	4.994	114	295554	30.00	UG/L	0.00
73) CHLOROBENZENE-D5 ISTD	7.836	82	143280	30.00	UG/L	0.00
92) 1,4-DICHLOROBENZENE-D4...	10.134	152	125924	30.00	UG/L	# 0.00
System Monitoring Compounds						
2) 1,2-DICHLOROETHANE-D4 SS	4.545	65	97960	26.56	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 106.24%			
51) TOLUENE SS	6.433	98	282403	24.13	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 96.52%			
74) 4-BROMOFLUOROBENZENE SS	8.996	95	95790	22.55	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 90.20%			
Target Compounds						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32124.D
Acq On : 17 Nov 2025 6:00 pm
Operator :
Sample : 25K0870-04 @ 2X F Inst : GCMSVOA3
Misc : 2
ALS Vial : 24 Sample Multiplier: 1

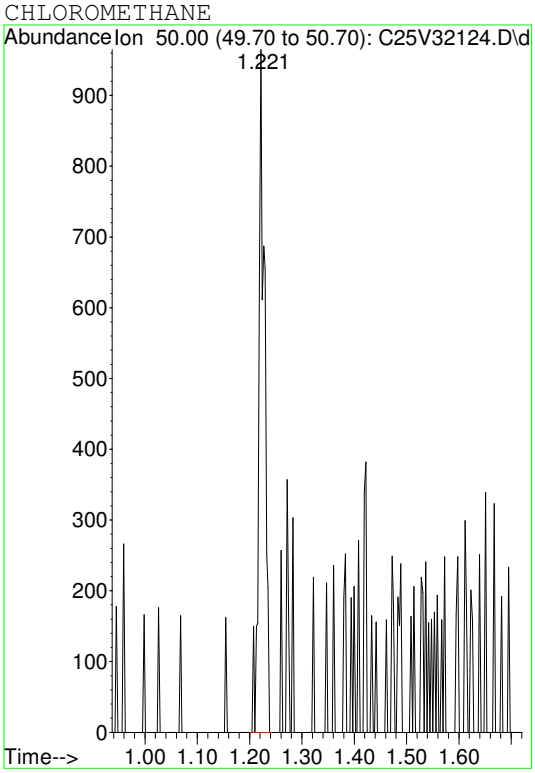
Quant Time: Nov 18 06:32:36 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32124.D
Acq On : 17 Nov 2025 6:00 pm
Operator :
Sample : 25K0870-04 @ 2X F
Misc : 2

Quant Time : Tue Nov 18 06:32:36 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
CHLOROMETHANE



Original Int. Results

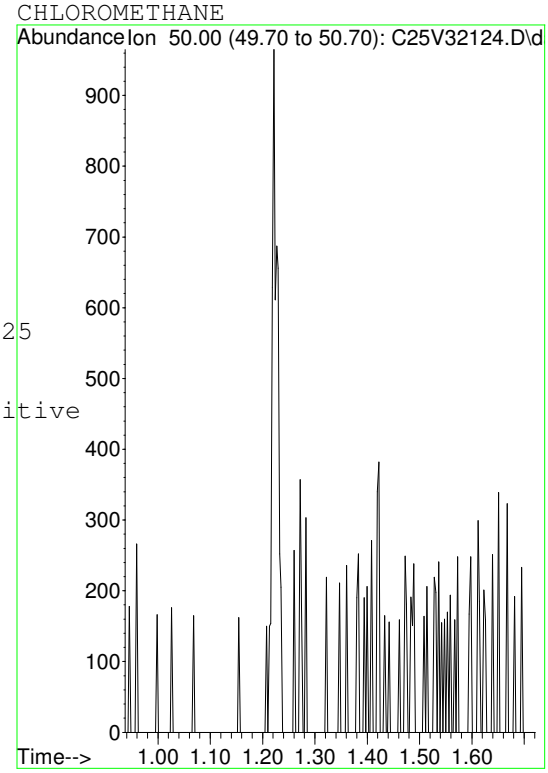
RT : 1.22
Area : 746
Amount: 0.160481

Manual Int. Results

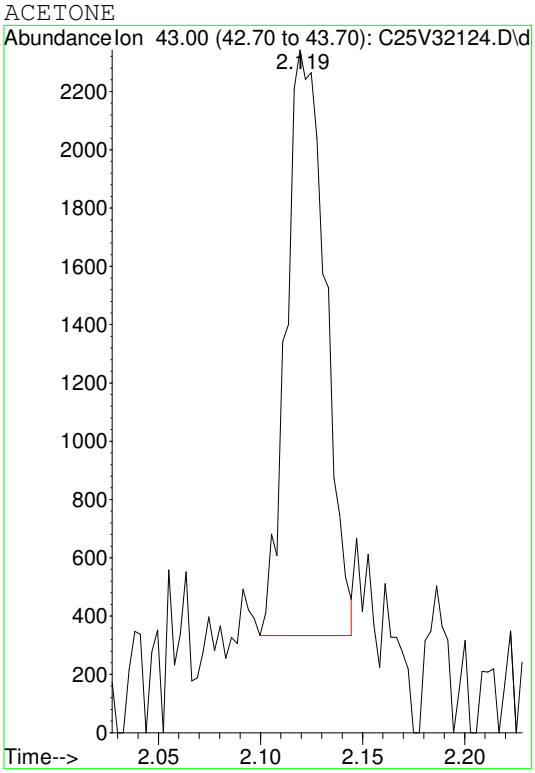
Tue Nov 18 06:32:01 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
CHLOROMETHANE



Original Integration
ACETONE



Original Int. Results

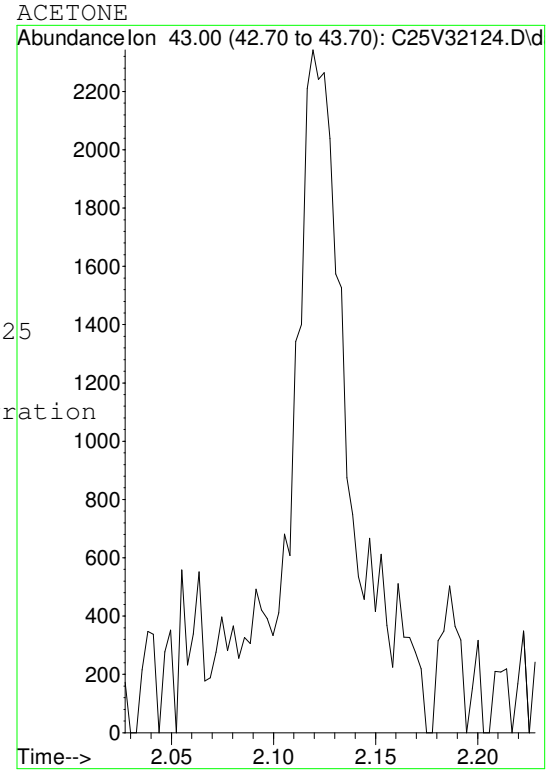
RT : 2.12
Area : 2665
Amount: 2.23392

Manual Int. Results

Tue Nov 18 06:32:04 2025

MIuser: MFF
Reason: Incorret Integration
RT : 0.00
Area : 0
Amount: 0

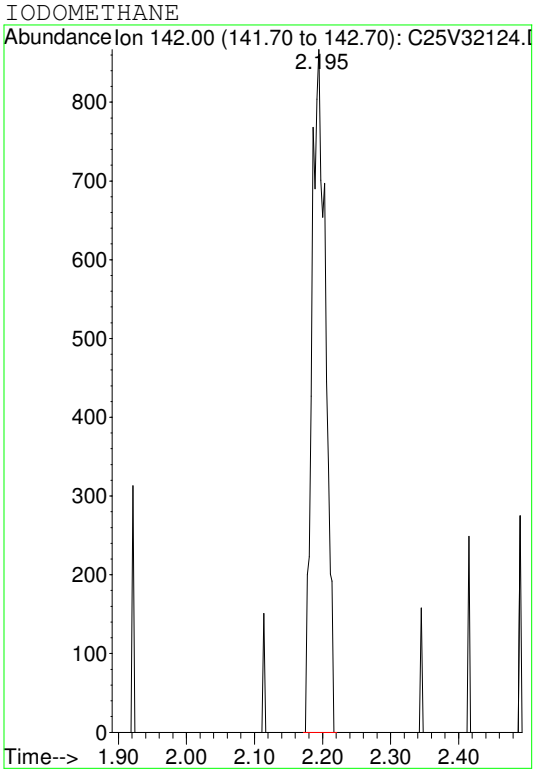
Manual Integration
ACETONE



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32124.D
Acq On : 17 Nov 2025 6:00 pm
Operator :
Sample : 25K0870-04 @ 2X F
Misc : 2

Quant Time : Tue Nov 18 06:32:36 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
IODOMETHANE



Original Int. Results

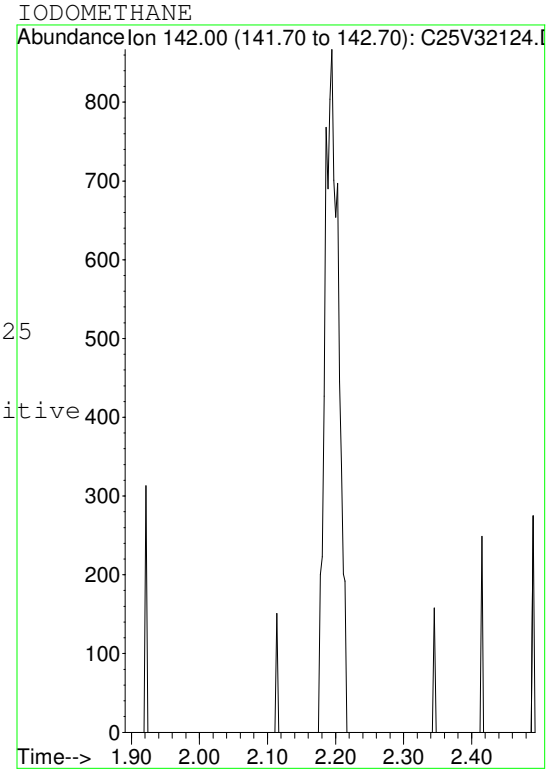
RT : 2.19
Area : 1206
Amount: 0.339629

Manual Int. Results

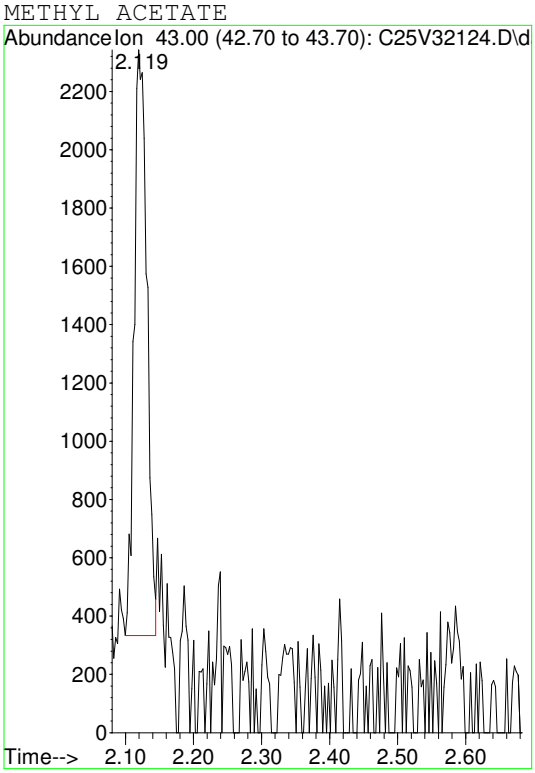
Tue Nov 18 06:32:06 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
IODOMETHANE



Original Integration
METHYL ACETATE



Original Int. Results

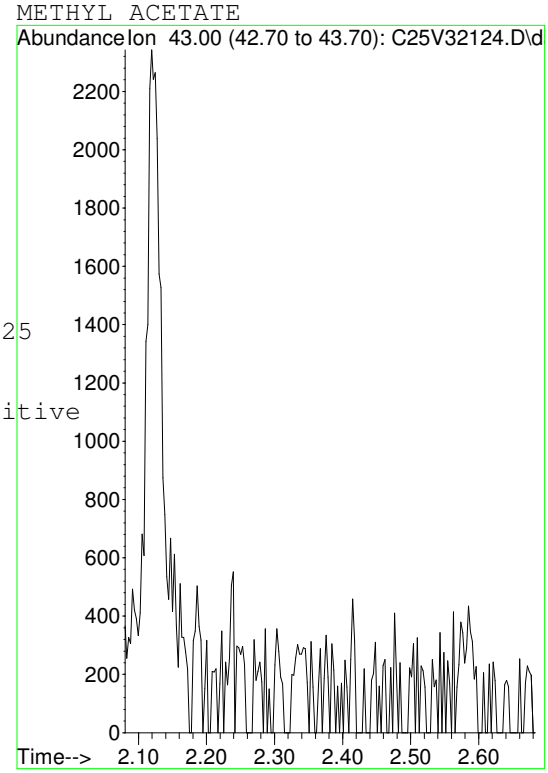
RT : 2.12
Area : 2665
Amount: 0.573848

Manual Int. Results

Tue Nov 18 06:32:21 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

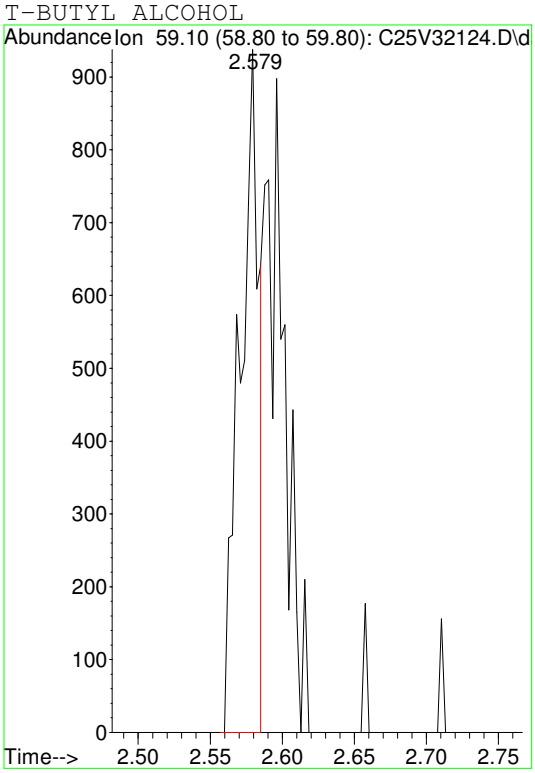
Manual Integration
METHYL ACETATE



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32124.D
Acq On : 17 Nov 2025 6:00 pm
Operator :
Sample : 25K0870-04 @ 2X F
Misc : 2

Quant Time : Tue Nov 18 06:32:36 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
T-BUTYL ALCOHOL



Original Int. Results

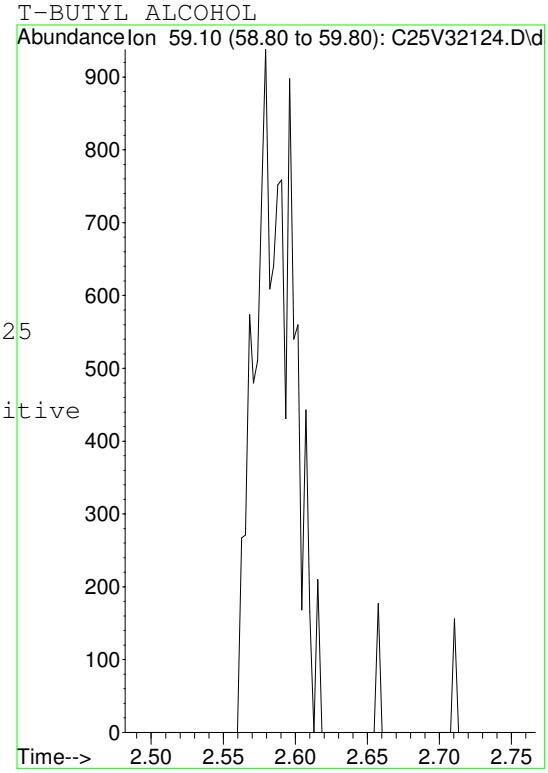
RT : 2.58
Area : 839
Amount: 1.78279

Manual Int. Results

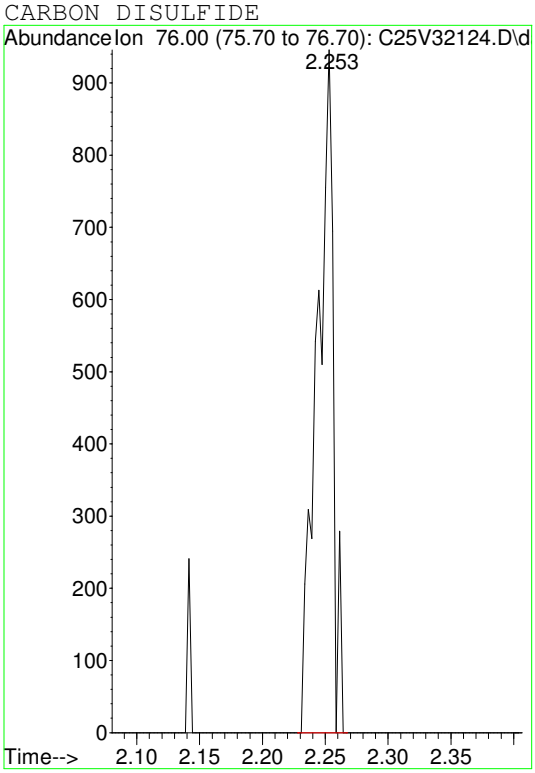
Tue Nov 18 06:32:24 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
T-BUTYL ALCOHOL



Original Integration
CARBON DISULFIDE



Original Int. Results

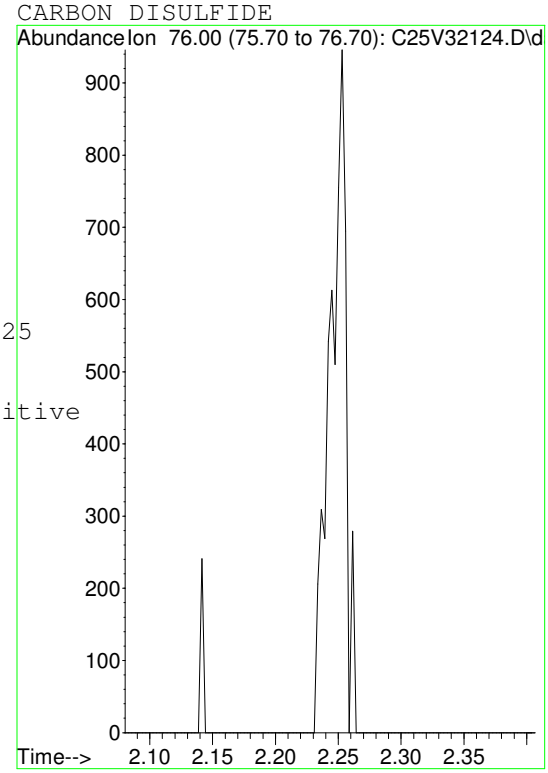
RT : 2.25
Area : 857
Amount: 0.104608

Manual Int. Results

Tue Nov 18 06:32:26 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

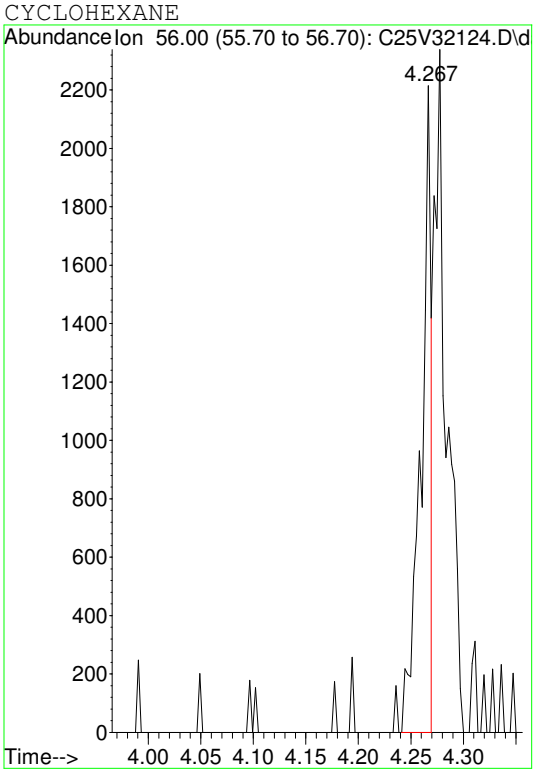
Manual Integration
CARBON DISULFIDE



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32124.D
Acq On : 17 Nov 2025 6:00 pm
Operator :
Sample : 25K0870-04 @ 2X F
Misc : 2

Quant Time : Tue Nov 18 06:32:36 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
CYCLOHEXANE



Original Int. Results

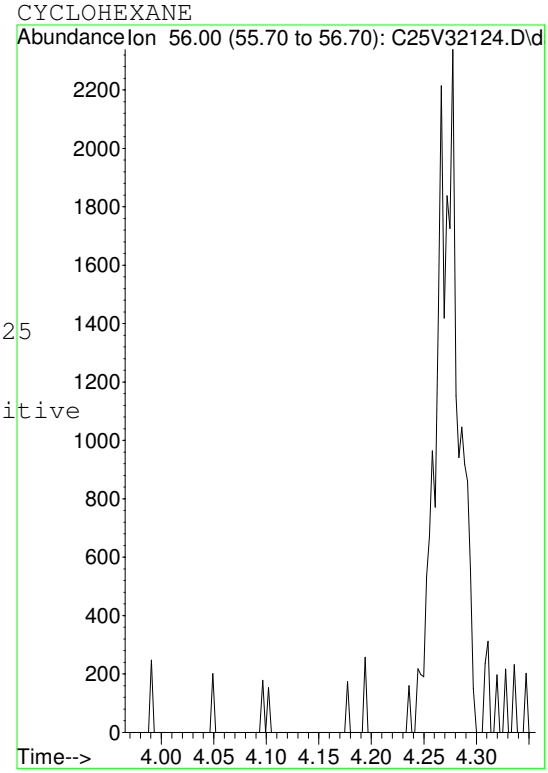
RT : 4.27
Area : 1444
Amount: 0.311306

Manual Int. Results

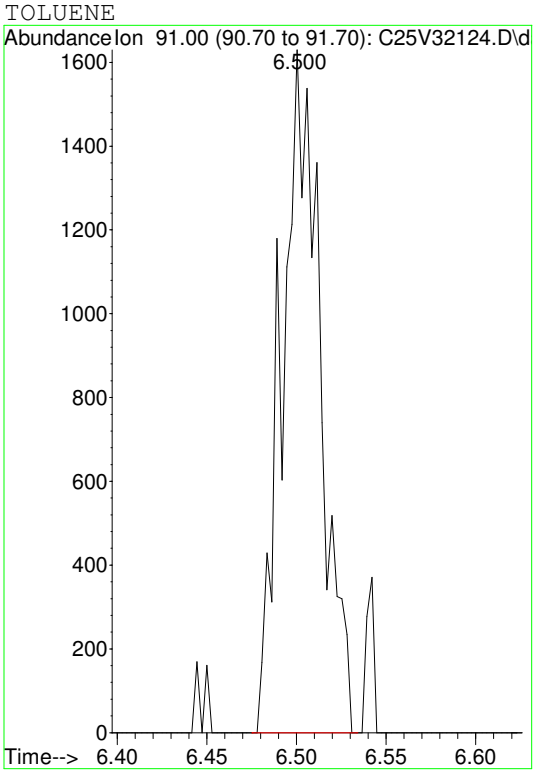
Tue Nov 18 06:32:30 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
CYCLOHEXANE



Original Integration
TOLUENE



Original Int. Results

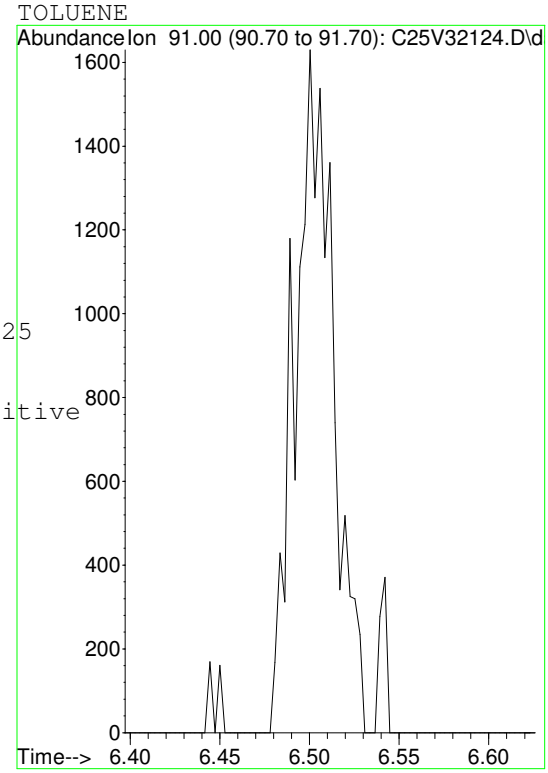
RT : 6.50
Area : 2415
Amount: 0.205105

Manual Int. Results

Tue Nov 18 06:32:35 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
TOLUENE



1 - FORM I
ANALYSIS DATA SHEET

SF-SF-DUP-01-WG-20251112

Laboratory:	Pace New England			Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Ground Water	Laboratory ID:	25K0870-05	File ID:	C25V32125.D
Sampled:	11/12/25 11:45	Prepared:	11/17/25 08:37	Analyzed:	11/17/25 18:26
Solids:		Preparation:	SW-846 5030B	Dilution:	2
Initial/Final:	5 mL / 5 mL				
Batch:	B417595	Sequence:	S128628	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
67-64-1	Acetone		3.8	100	
71-43-2	Benzene		0.37	2.0	
74-97-5	Bromochloromethane		0.68	2.0	
75-27-4	Bromodichloromethane		0.27	1.0	
75-25-2	Bromoform		0.63	2.0	
74-83-9	Bromomethane		1.8	4.0	
78-93-3	2-Butanone (MEK)		2.9	40	
104-51-8	n-Butylbenzene		0.29	2.0	
135-98-8	sec-Butylbenzene		0.29	2.0	
98-06-6	tert-Butylbenzene		0.27	2.0	
75-15-0	Carbon Disulfide		3.1	10	
56-23-5	Carbon Tetrachloride		0.35	10	
108-90-7	Chlorobenzene		0.23	2.0	
124-48-1	Chlorodibromomethane		0.24	1.0	
75-00-3	Chloroethane		0.86	4.0	
67-66-3	Chloroform		0.28	4.0	
74-87-3	Chloromethane		0.77	4.0	
110-82-7	Cyclohexane		2.6	10	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)		1.2	10	
106-93-4	1,2-Dibromoethane (EDB)		0.25	1.0	
95-50-1	1,2-Dichlorobenzene		0.26	2.0	
541-73-1	1,3-Dichlorobenzene		0.27	2.0	
106-46-7	1,4-Dichlorobenzene		0.28	2.0	
75-71-8	Dichlorodifluoromethane (Freon 12)		0.45	4.0	
75-34-3	1,1-Dichloroethane		0.37	2.0	
107-06-2	1,2-Dichloroethane		0.56	2.0	
75-35-4	1,1-Dichloroethylene		0.31	2.0	
156-59-2	cis-1,2-Dichloroethylene		0.38	2.0	
156-60-5	trans-1,2-Dichloroethylene		0.38	2.0	

1 - FORM I
ANALYSIS DATA SHEET

SF-SF-DUP-01-WG-20251112

Laboratory:	Pace New England			Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Ground Water	Laboratory ID:	25K0870-05	File ID:	C25V32125.D
Sampled:	11/12/25 11:45	Prepared:	11/17/25 08:37	Analyzed:	11/17/25 18:26
Solids:		Preparation:	SW-846 5030B	Dilution:	2
Initial/Final:	5 mL / 5 mL				
Batch:	B417595	Sequence:	S128628	Calibration:	2200537	Instrument:	GCMSVOA3

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
78-87-5	1,2-Dichloropropane		0.40	2.0	
10061-01-5	cis-1,3-Dichloropropene		0.32	1.0	
10061-02-6	trans-1,3-Dichloropropene		0.32	1.0	
100-41-4	Ethylbenzene		0.23	2.0	
591-78-6	2-Hexanone (MBK)		2.5	20	
98-82-8	Isopropylbenzene (Cumene)		0.32	2.0	
99-87-6	p-Isopropyltoluene (p-Cymene)		0.28	2.0	
79-20-9	Methyl Acetate		0.81	2.0	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.22	2.0	
108-87-2	Methyl Cyclohexane		0.34	2.0	
75-09-2	Methylene Chloride		0.33	10	
108-10-1	4-Methyl-2-pentanone (MIBK)		2.4	20	
91-20-3	Naphthalene		0.41	4.0	
103-65-1	n-Propylbenzene		0.22	2.0	
100-42-5	Styrene		0.31	2.0	
79-34-5	1,1,2,2-Tetrachloroethane		0.23	1.0	
127-18-4	Tetrachloroethylene		0.29	2.0	
108-88-3	Toluene		0.22	2.0	
87-61-6	1,2,3-Trichlorobenzene		0.41	10	
120-82-1	1,2,4-Trichlorobenzene		0.36	2.0	
71-55-6	1,1,1-Trichloroethane		0.31	2.0	
79-00-5	1,1,2-Trichloroethane		0.30	2.0	
79-01-6	Trichloroethylene		0.31	2.0	
75-69-4	Trichlorofluoromethane (Freon 11)		0.32	4.0	
96-18-4	1,2,3-Trichloropropane		0.47	4.0	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1		0.29	2.0	
95-63-6	1,2,4-Trimethylbenzene		0.30	2.0	
108-67-8	1,3,5-Trimethylbenzene		0.31	2.0	
75-01-4	Vinyl Chloride		0.43	4.0	

1 - FORM I
ANALYSIS DATA SHEET

SF-SF-DUP-01-WG-20251112

Laboratory:	Pace New England			Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Ground Water	Laboratory ID:	25K0870-05	File ID:	C25V32125.D
Sampled:	11/12/25 11:45	Prepared:	11/17/25 08:37	Analyzed:	11/17/25 18:26
Solids:		Preparation:	SW-846 5030B	Dilution:	2
Initial/Final:	5 mL / 5 mL				
Batch:	B417595	Sequence:	S128628	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
179601-23-1	m+p Xylene		0.61	4.0	
95-47-6	o-Xylene		0.32	2.0	
1330-20-7	Xylenes (total)		2.0	2.0	

Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32125.D
Acq On : 17 Nov 2025 6:26 pm
Operator :
Sample : 25K0870-05 @ 2X F Inst : GCMSVOA3
Misc : 2
ALS Vial : 25 Sample Multiplier: 1

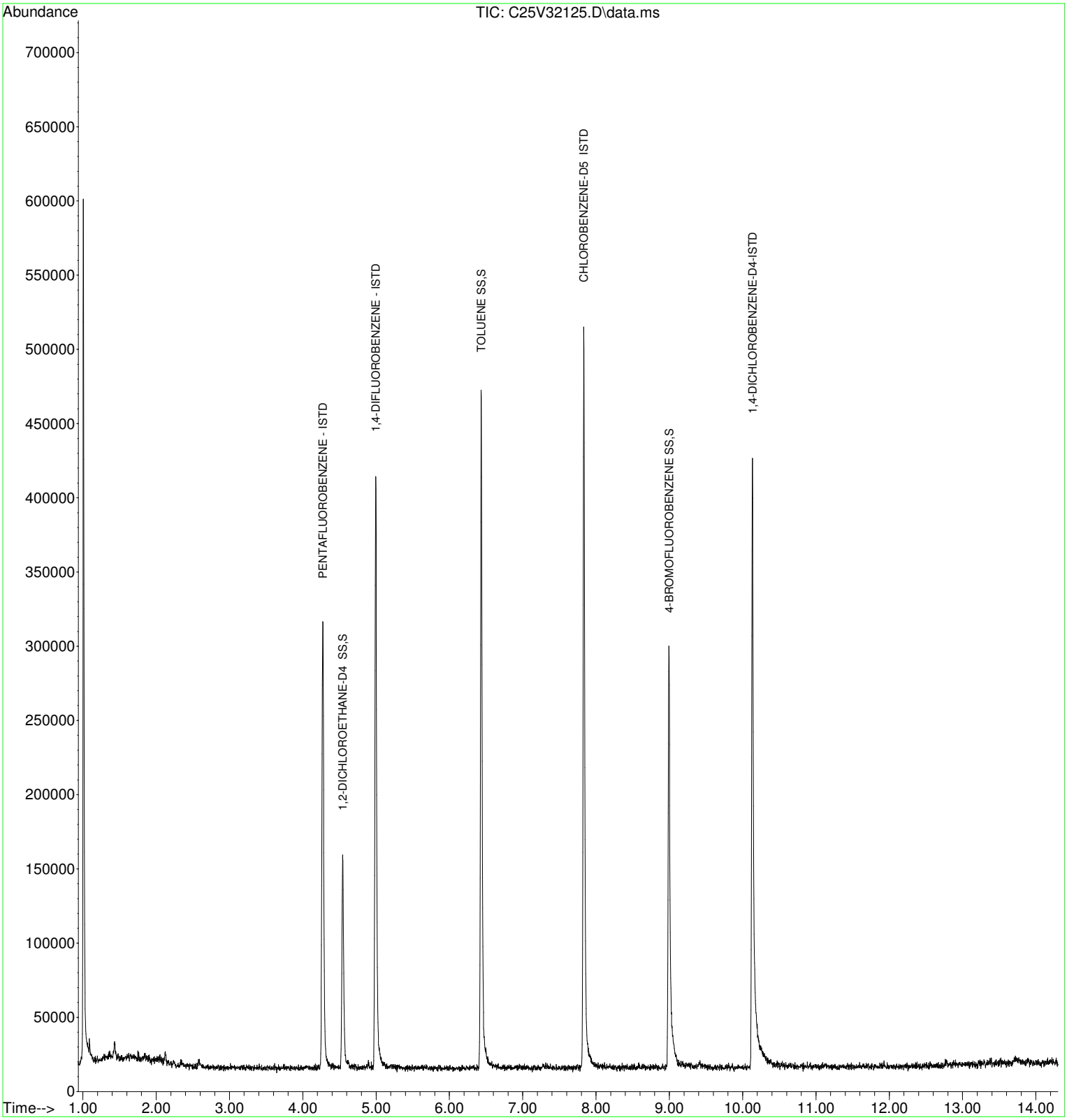
Quant Time: Nov 18 06:33:14 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) PENTAFLUOROBENZENE - ISTD	4.275	168	190593	30.00	UG/L	0.00
50) 1,4-DIFLUOROBENZENE - ...	4.994	114	287413	30.00	UG/L	0.00
73) CHLOROBENZENE-D5 ISTD	7.833	82	137899	30.00	UG/L	0.00
92) 1,4-DICHLOROBENZENE-D4...	10.134	152	132643	30.00	UG/L	# 0.00
System Monitoring Compounds						
2) 1,2-DICHLOROETHANE-D4 SS	4.543	65	92287	25.80	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 103.20%			
51) TOLUENE SS	6.436	98	272439	23.93	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 95.72%			
74) 4-BROMOFLUOROBENZENE SS	8.996	95	93535	22.88	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 91.52%			
Target Compounds						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32125.D
Acq On : 17 Nov 2025 6:26 pm
Operator :
Sample : 25K0870-05 @ 2X F Inst : GCMSVOA3
Misc : 2
ALS Vial : 25 Sample Multiplier: 1

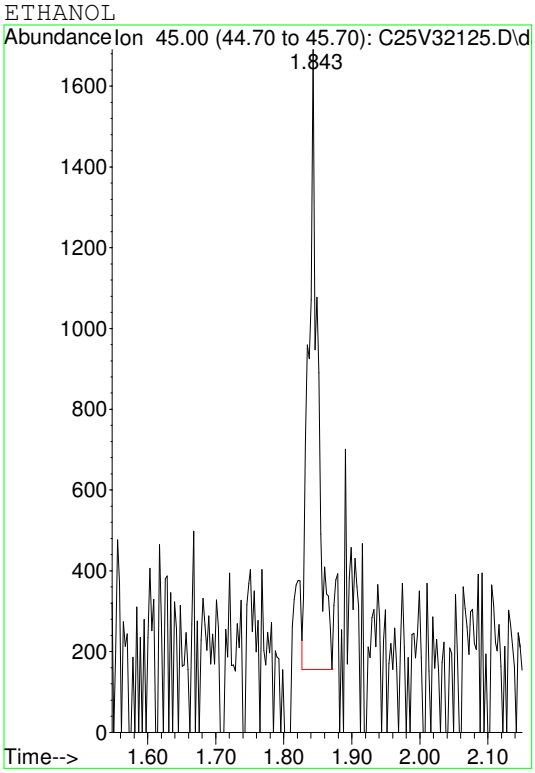
Quant Time: Nov 18 06:33:14 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32125.D
Acq On : 17 Nov 2025 6:26 pm
Operator :
Sample : 25K0870-05 @ 2X F
Misc : 2

Quant Time : Tue Nov 18 06:33:14 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
ETHANOL



Original Int. Results

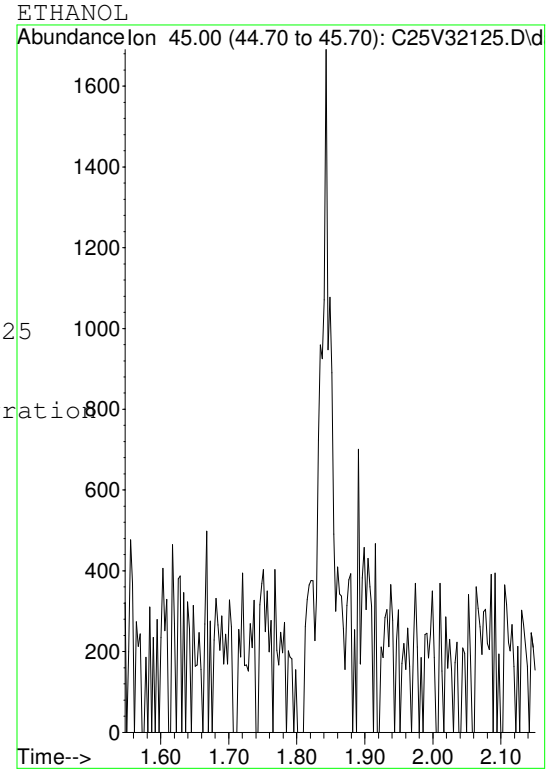
RT : 1.84
Area : 1408
Amount: 21.3777

Manual Int. Results

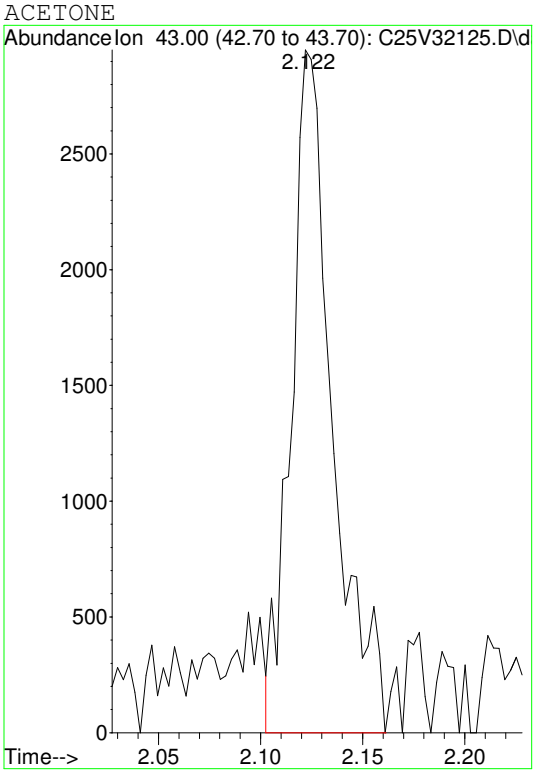
Tue Nov 18 06:32:52 2025

MIuser: MFF
Reason: Incorret Integration
RT : 0.00
Area : 0
Amount: 0

Manual Integration
ETHANOL



Original Integration
ACETONE



Original Int. Results

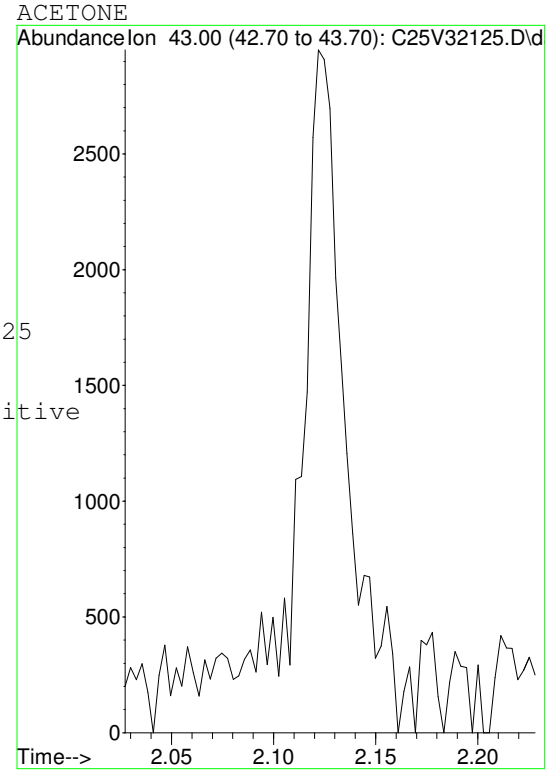
RT : 2.12
Area : 4146
Amount: 3.58387

Manual Int. Results

Tue Nov 18 06:32:55 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

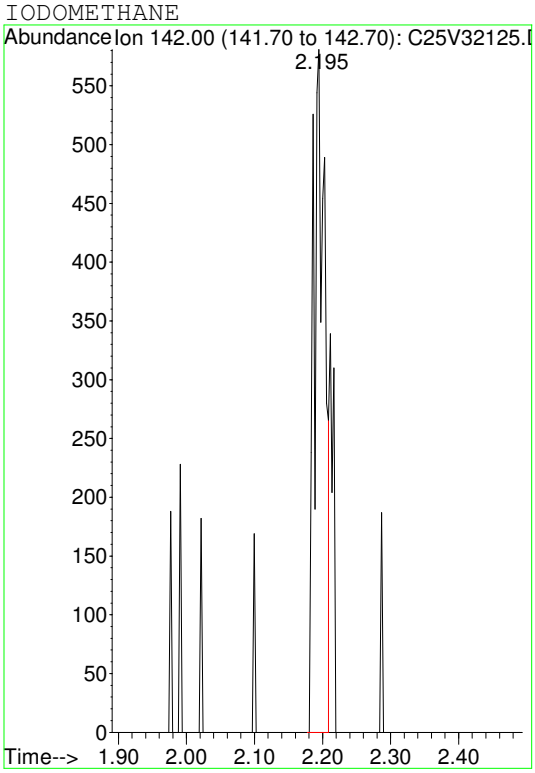
Manual Integration
ACETONE



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32125.D
Acq On : 17 Nov 2025 6:26 pm
Operator :
Sample : 25K0870-05 @ 2X F
Misc : 2

Quant Time : Tue Nov 18 06:33:14 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
IODOMETHANE



Original Int. Results

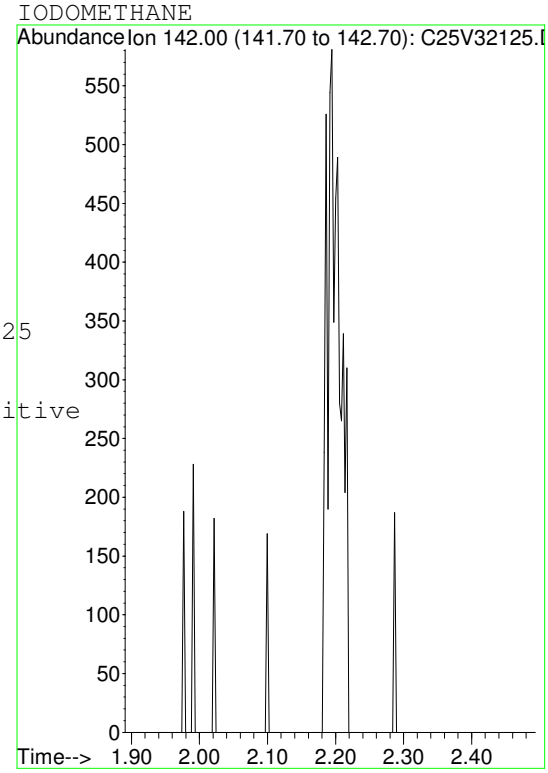
RT : 2.19
Area : 655
Amount: 0.190218

Manual Int. Results

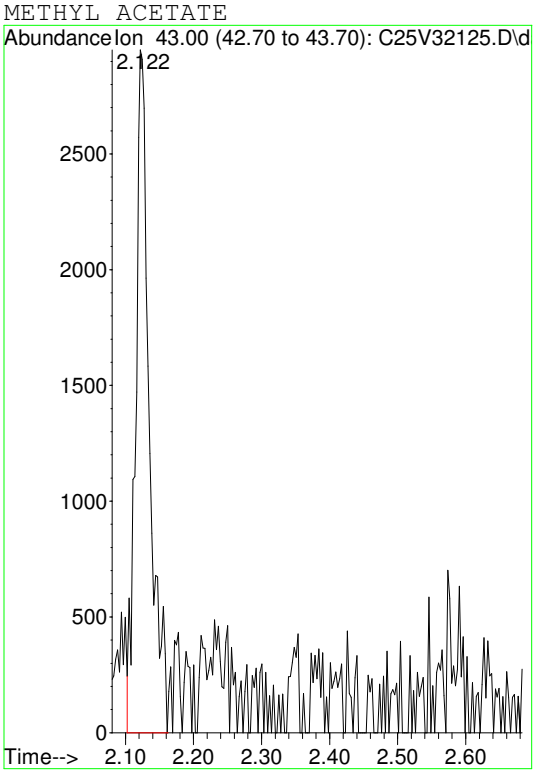
Tue Nov 18 06:32:58 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
IODOMETHANE



Original Integration
METHYL ACETATE



Original Int. Results

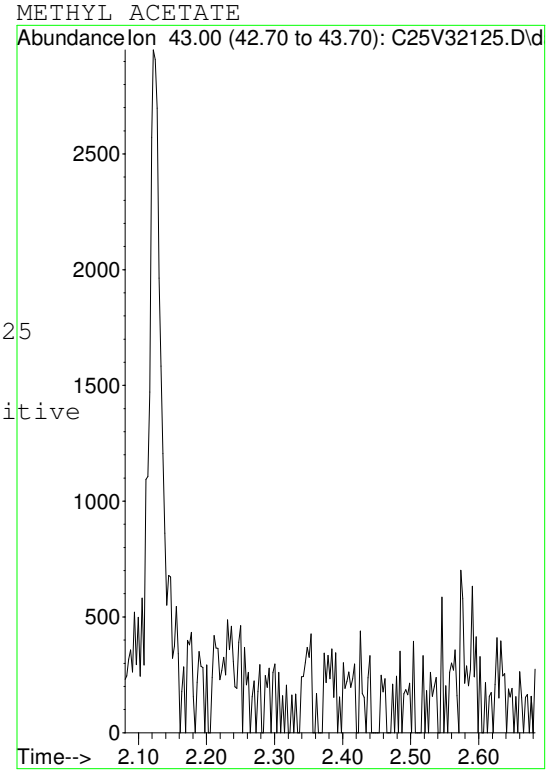
RT : 2.12
Area : 4146
Amount: 0.920623

Manual Int. Results

Tue Nov 18 06:33:00 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

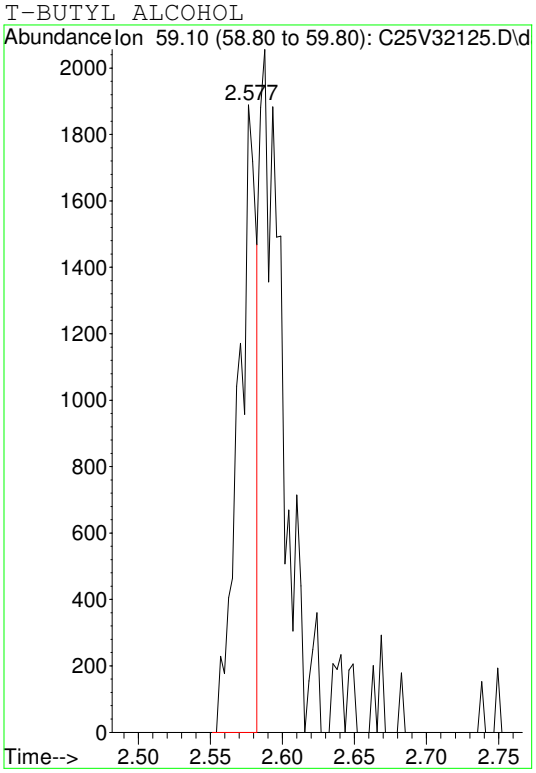
Manual Integration
METHYL ACETATE



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32125.D
Acq On : 17 Nov 2025 6:26 pm
Operator :
Sample : 25K0870-05 @ 2X F
Misc : 2

Quant Time : Tue Nov 18 06:33:14 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
T-BUTYL ALCOHOL



Original Int. Results

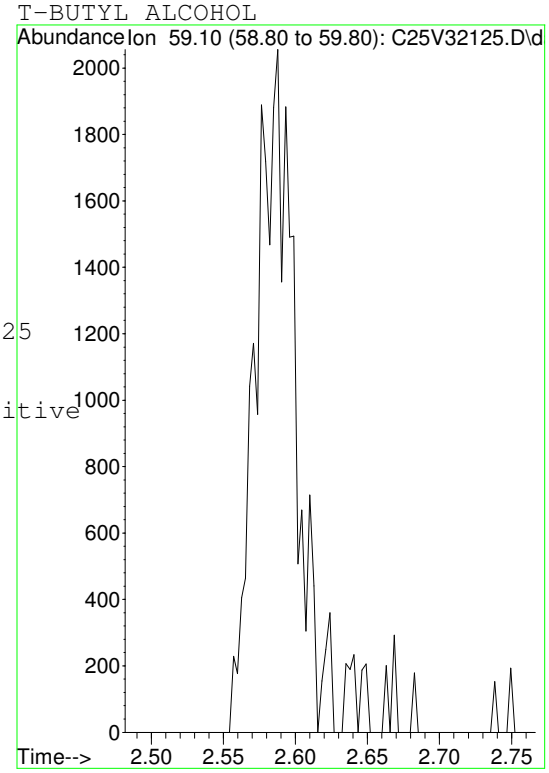
RT : 2.58
Area : 1593
Amount: 3.49065

Manual Int. Results

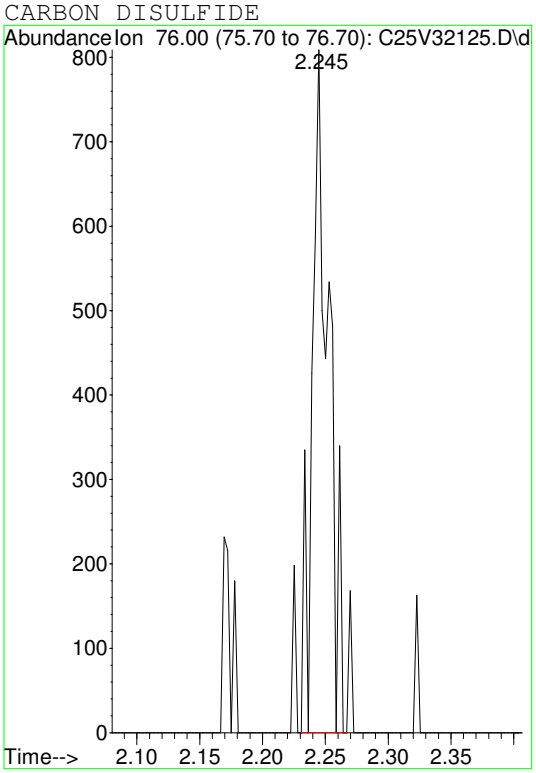
Tue Nov 18 06:33:03 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
T-BUTYL ALCOHOL



Original Integration
CARBON DISULFIDE



Original Int. Results

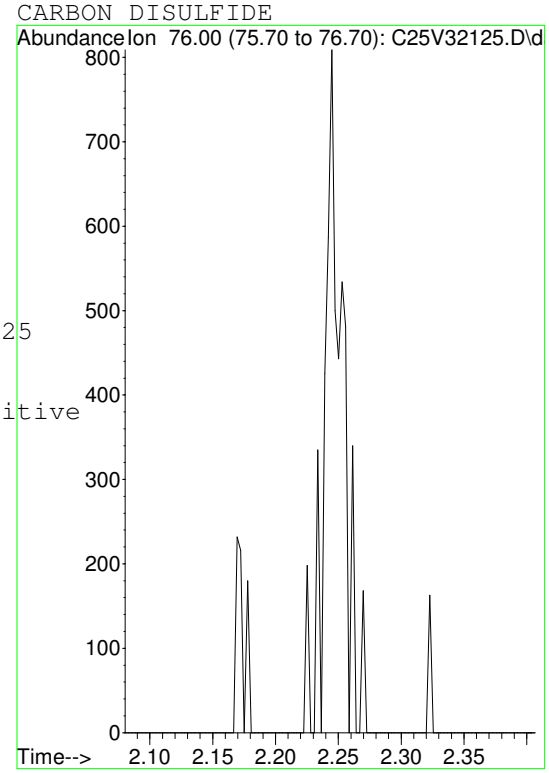
RT : 2.24
Area : 745
Amount: 0.0937763

Manual Int. Results

Tue Nov 18 06:33:06 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

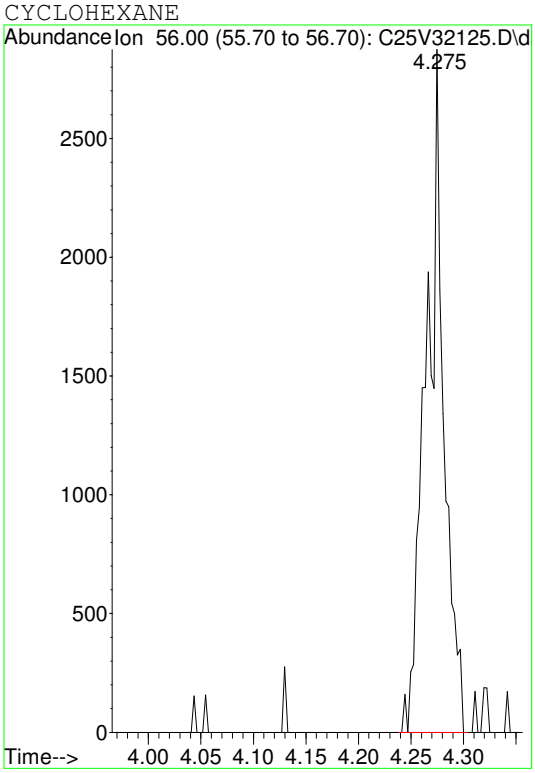
Manual Integration
CARBON DISULFIDE



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32125.D
Acq On : 17 Nov 2025 6:26 pm
Operator :
Sample : 25K0870-05 @ 2X F
Misc : 2

Quant Time : Tue Nov 18 06:33:14 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
CYCLOHEXANE



Original Int. Results

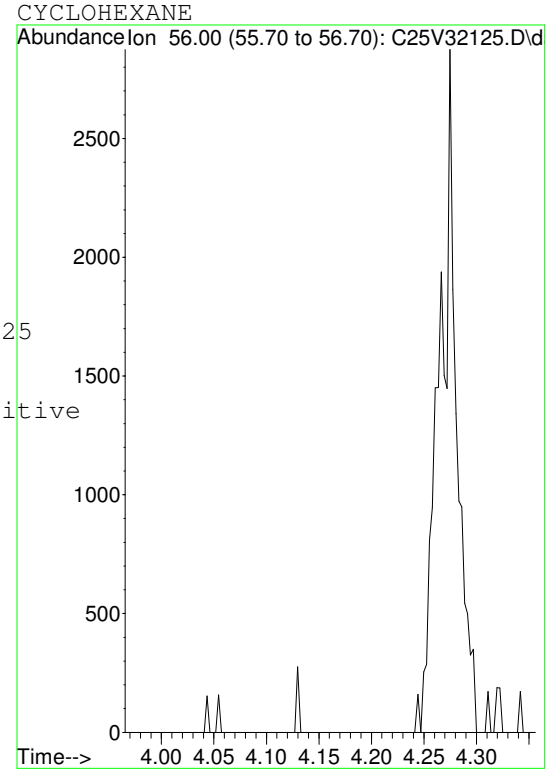
RT : 4.27
Area : 3341
Amount: 0.742763

Manual Int. Results

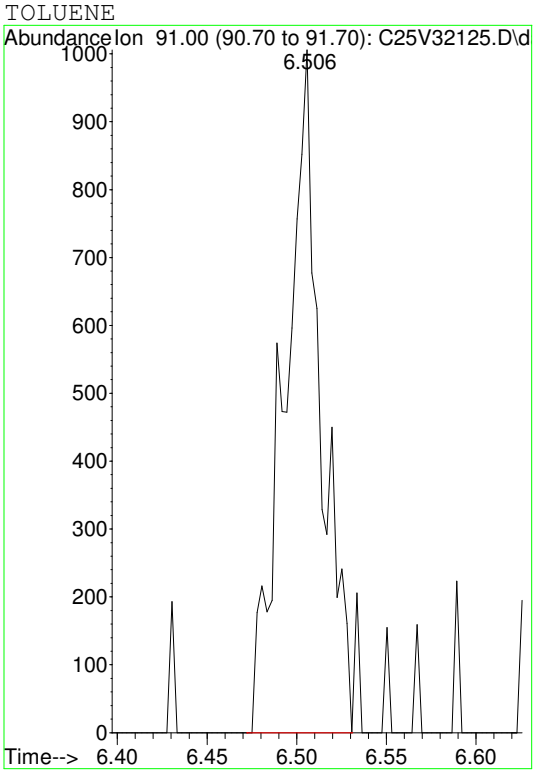
Tue Nov 18 06:33:09 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
CYCLOHEXANE



Original Integration
TOLUENE



Original Int. Results

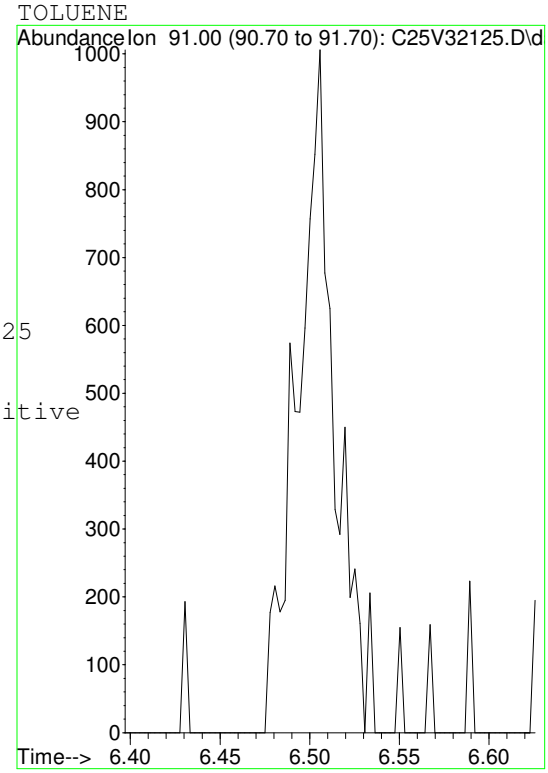
RT : 6.51
Area : 1417
Amount: 0.123754

Manual Int. Results

Tue Nov 18 06:33:13 2025

MIuser: MFF
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

Manual Integration
TOLUENE



1 - FORM I
ANALYSIS DATA SHEET

Equipment Blank

Laboratory:	Pace New England			Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Equipment Blank Water	Laboratory ID:	25K0870-06	File ID:	C25V32116.D
Sampled:	11/12/25 10:30	Prepared:	11/17/25 08:37	Analyzed:	11/17/25 14:27
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B417595	Sequence:	S128628	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
67-64-1	Acetone	16	1.9	50	J
71-43-2	Benzene		0.19	1.0	
74-97-5	Bromochloromethane		0.34	1.0	
75-27-4	Bromodichloromethane		0.14	0.50	
75-25-2	Bromoform		0.32	1.0	
74-83-9	Bromomethane		0.91	2.0	
78-93-3	2-Butanone (MEK)		1.5	20	
104-51-8	n-Butylbenzene		0.14	1.0	
135-98-8	sec-Butylbenzene		0.14	1.0	
98-06-6	tert-Butylbenzene		0.13	1.0	
75-15-0	Carbon Disulfide		1.6	5.0	
56-23-5	Carbon Tetrachloride		0.18	5.0	
108-90-7	Chlorobenzene		0.12	1.0	
124-48-1	Chlorodibromomethane		0.12	0.50	
75-00-3	Chloroethane		0.43	2.0	
67-66-3	Chloroform		0.14	2.0	
74-87-3	Chloromethane		0.39	2.0	
110-82-7	Cyclohexane		1.3	5.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)		0.62	5.0	
106-93-4	1,2-Dibromoethane (EDB)		0.12	0.50	
95-50-1	1,2-Dichlorobenzene		0.13	1.0	
541-73-1	1,3-Dichlorobenzene		0.14	1.0	
106-46-7	1,4-Dichlorobenzene		0.14	1.0	
75-71-8	Dichlorodifluoromethane (Freon 12)		0.23	2.0	
75-34-3	1,1-Dichloroethane		0.19	1.0	
107-06-2	1,2-Dichloroethane		0.28	1.0	
75-35-4	1,1-Dichloroethylene		0.15	1.0	
156-59-2	cis-1,2-Dichloroethylene		0.19	1.0	
156-60-5	trans-1,2-Dichloroethylene		0.19	1.0	

1 - FORM I
ANALYSIS DATA SHEET

Equipment Blank

Laboratory:	Pace New England			Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Equipment Blank Water	Laboratory ID:	25K0870-06	File ID:	C25V32116.D
Sampled:	11/12/25 10:30	Prepared:	11/17/25 08:37	Analyzed:	11/17/25 14:27
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B417595	Sequence:	S128628	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
78-87-5	1,2-Dichloropropane		0.20	1.0	
10061-01-5	cis-1,3-Dichloropropene		0.16	0.50	
10061-02-6	trans-1,3-Dichloropropene		0.16	0.50	
100-41-4	Ethylbenzene		0.11	1.0	
591-78-6	2-Hexanone (MBK)		1.2	10	
98-82-8	Isopropylbenzene (Cumene)		0.16	1.0	
99-87-6	p-Isopropyltoluene (p-Cymene)		0.14	1.0	
79-20-9	Methyl Acetate		0.40	1.0	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.11	1.0	
108-87-2	Methyl Cyclohexane		0.17	1.0	
75-09-2	Methylene Chloride		0.17	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)		1.2	10	
91-20-3	Naphthalene		0.21	2.0	
103-65-1	n-Propylbenzene		0.11	1.0	
100-42-5	Styrene		0.16	1.0	
79-34-5	1,1,2,2-Tetrachloroethane		0.11	0.50	
127-18-4	Tetrachloroethylene		0.15	1.0	
108-88-3	Toluene	0.74	0.11	1.0	J
87-61-6	1,2,3-Trichlorobenzene		0.21	5.0	
120-82-1	1,2,4-Trichlorobenzene		0.18	1.0	
71-55-6	1,1,1-Trichloroethane		0.15	1.0	
79-00-5	1,1,2-Trichloroethane		0.15	1.0	
79-01-6	Trichloroethylene		0.16	1.0	
75-69-4	Trichlorofluoromethane (Freon 11)		0.16	2.0	
96-18-4	1,2,3-Trichloropropane		0.23	2.0	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1		0.15	1.0	
95-63-6	1,2,4-Trimethylbenzene		0.15	1.0	
108-67-8	1,3,5-Trimethylbenzene		0.16	1.0	
75-01-4	Vinyl Chloride		0.22	2.0	

1 - FORM I
ANALYSIS DATA SHEET

Equipment Blank

Laboratory:	Pace New England			Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New			Project:	Solvent Finishers - CO 149670
Matrix:	Equipment Blank Water	Laboratory ID:	25K0870-06	File ID:	C25V32116.D
Sampled:	11/12/25 10:30	Prepared:	11/17/25 08:37	Analyzed:	11/17/25 14:27
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B417595	Sequence:	S128628	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
179601-23-1	m+p Xylene		0.30	2.0	
95-47-6	o-Xylene		0.16	1.0	
1330-20-7	Xylenes (total)		1.0	1.0	

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32116.D
Acq On : 17 Nov 2025 2:27 pm
Operator :
Sample : 25K0870-06 Inst : GCMSVOA3
Misc :
ALS Vial : 16 Sample Multiplier: 1

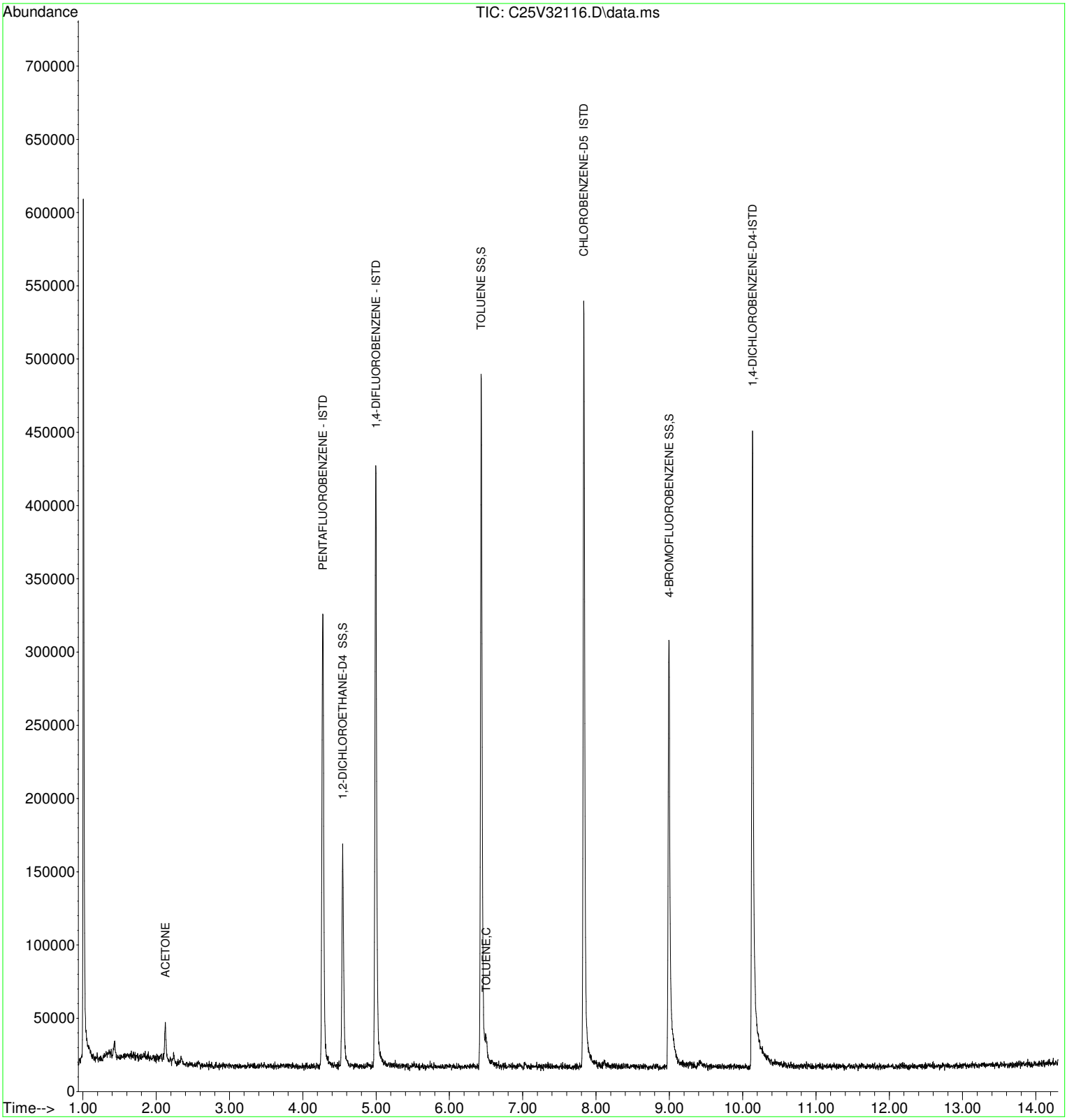
Quant Time: Nov 18 06:03:29 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration

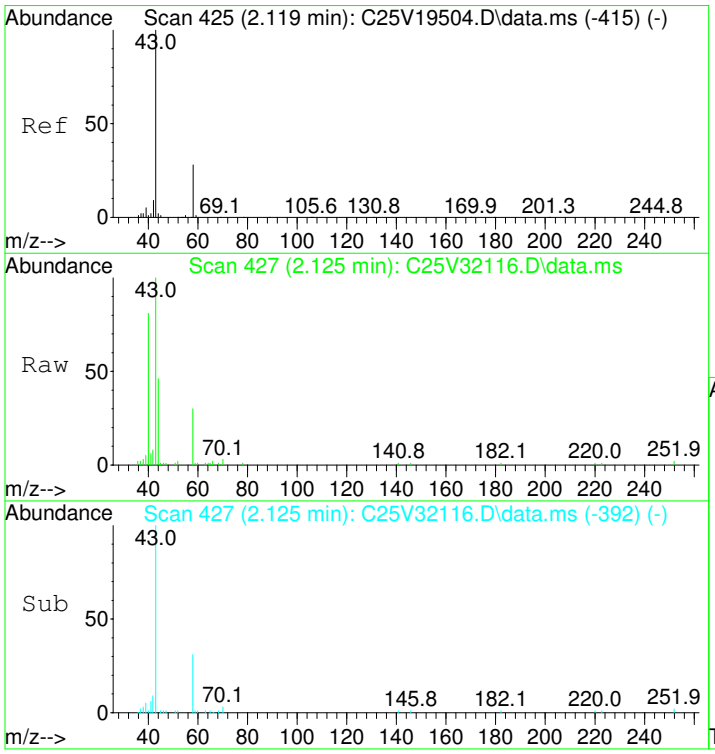
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) PENTAFLUOROBENZENE - ISTD	4.275	168	201420	30.00	UG/L	0.00
50) 1,4-DIFLUOROBENZENE - ...	4.997	114	298761	30.00	UG/L	0.00
73) CHLOROBENZENE-D5 ISTD	7.833	82	145725	30.00	UG/L	0.00
92) 1,4-DICHLOROBENZENE-D4...	10.134	152	137603	30.00	UG/L	# 0.00
System Monitoring Compounds						
2) 1,2-DICHLOROETHANE-D4 SS	4.545	65	95307	25.22	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.88%			
51) TOLUENE SS	6.433	98	295467	24.97	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.88%			
74) 4-BROMOFLUOROBENZENE SS	8.996	95	98729	22.85	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 91.40%			
Target Compounds						Qvalue
14) ACETONE	2.125	43	19218	15.72	UG/L	96
64) TOLUENE	6.503	91	8757	0.74	UG/L #	57

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32116.D
Acq On : 17 Nov 2025 2:27 pm
Operator :
Sample : 25K0870-06 Inst : GCMSVOA3
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Nov 18 06:03:29 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration

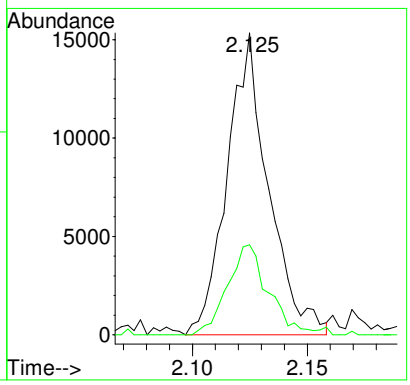


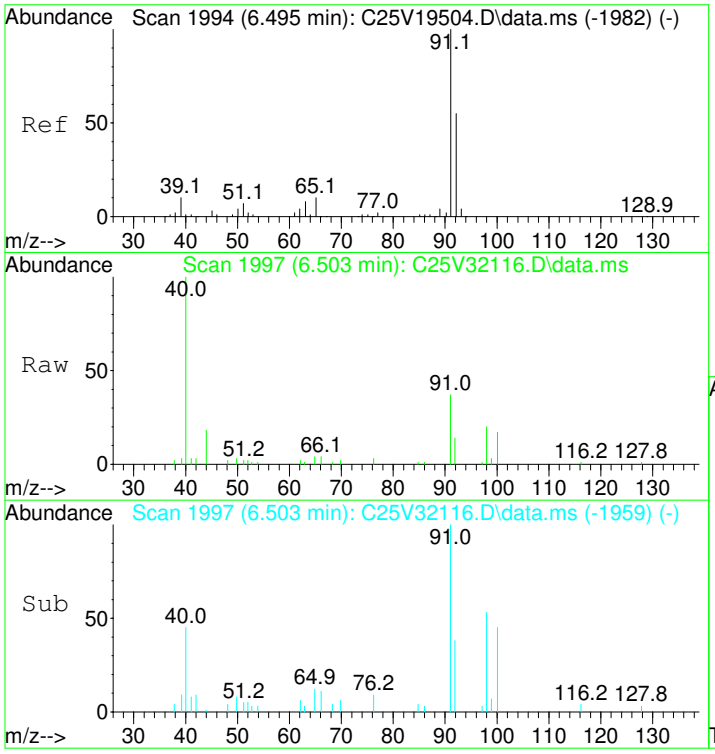


#14
ACETONE
Concen: 15.72 UG/L
RT: 2.125 min Scan# 427
Delta R.T. 0.003 min
Lab File: C25V32116.D
Acq: 17 Nov 2025 2:27 pm

Tgt Ion: 43 Resp: 19218

Ion	Ratio	Lower	Upper
43	100		
58	29.8	22.1	33.1

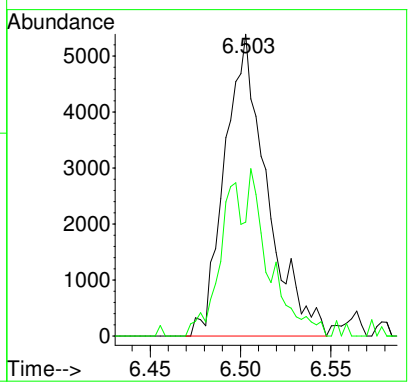




#64
TOLUENE
Concen: 0.74 UG/L
RT: 6.503 min Scan# 1997
Delta R.T. 0.006 min
Lab File: C25V32116.D
Acq: 17 Nov 2025 2:27 pm

Tgt Ion: 91 Resp: 8757

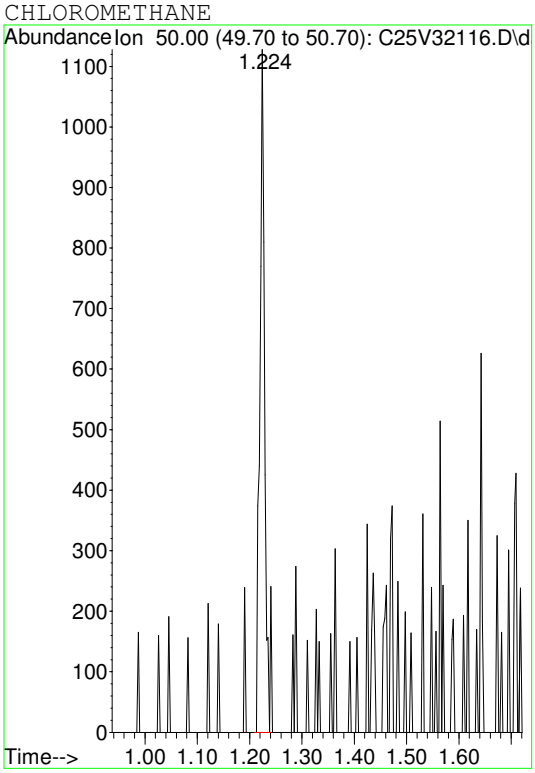
Ion	Ratio	Lower	Upper
91	100		
92	27.2	47.8	71.6#



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32116.D
Acq On : 17 Nov 2025 2:27 pm
Operator :
Sample : 25K0870-06
Misc :

Quant Time : Tue Nov 18 06:03:29 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
CHLOROMETHANE



Original Int. Results

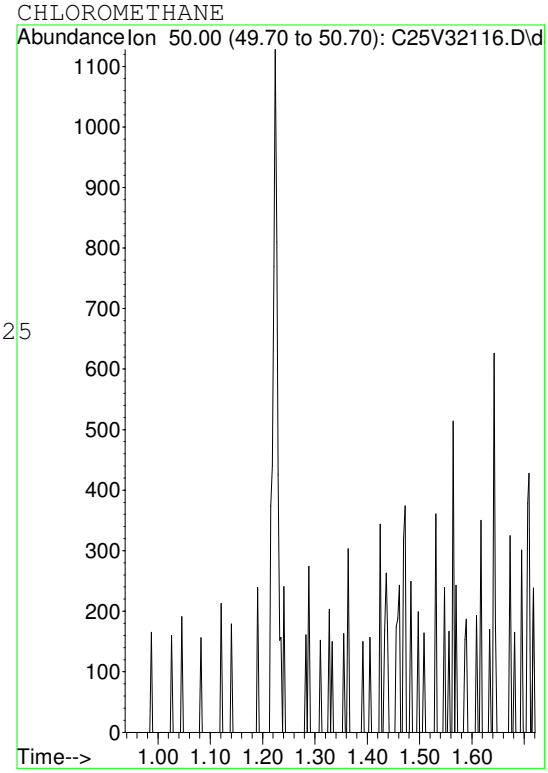
RT : 1.22
Area : 712
Amount: 0.149459

Manual Int. Results

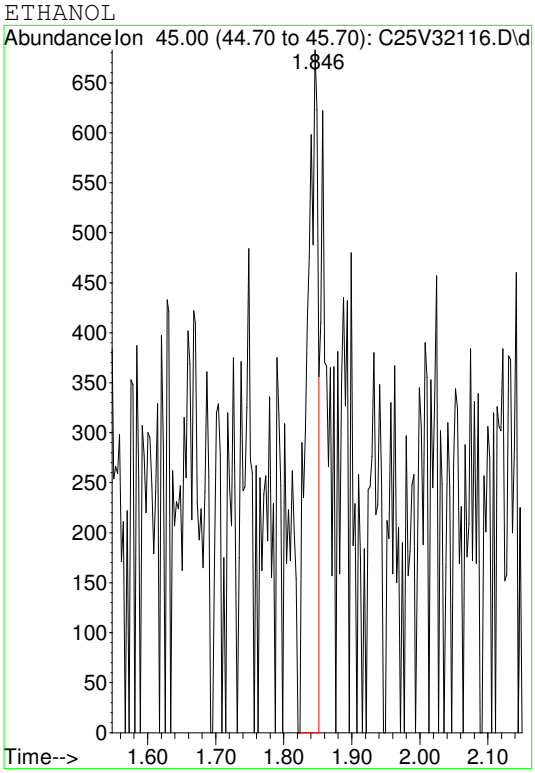
Tue Nov 18 06:02:42 2025

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

Manual Integration
CHLOROMETHANE



Original Integration
ETHANOL



Original Int. Results

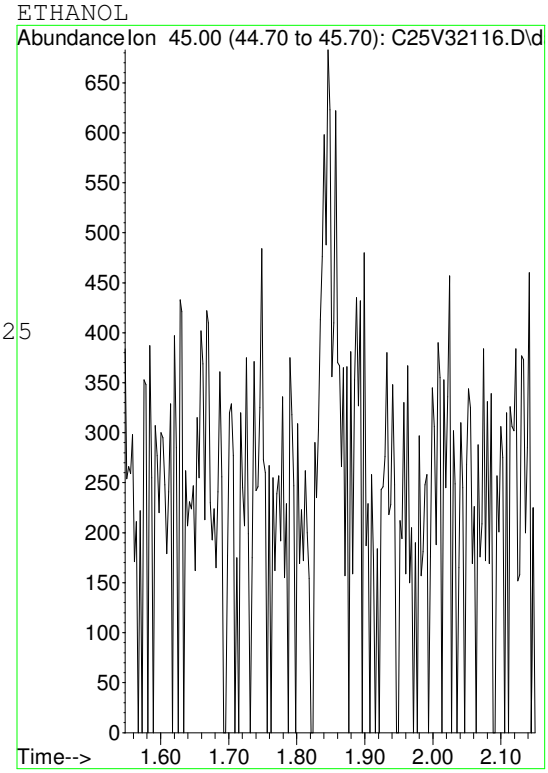
RT : 1.85
Area : 747
Amount: 10.7321

Manual Int. Results

Tue Nov 18 06:02:44 2025

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

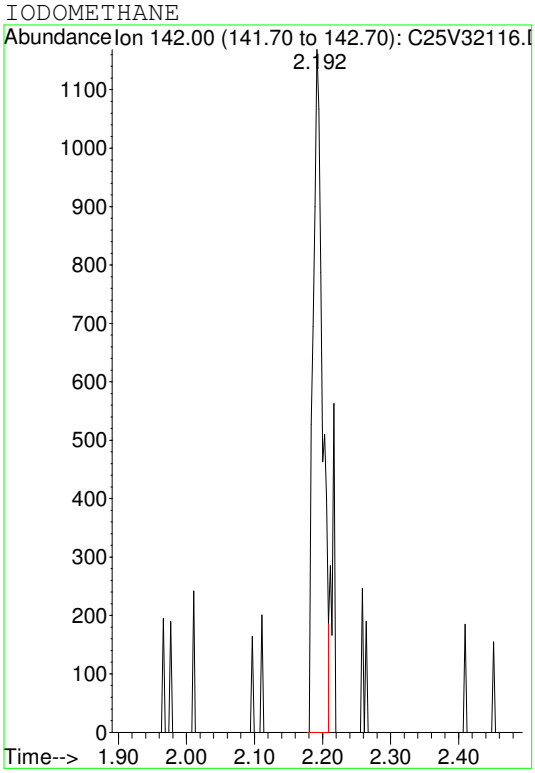
Manual Integration
ETHANOL



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32116.D
Acq On : 17 Nov 2025 2:27 pm
Operator :
Sample : 25K0870-06
Misc :

Quant Time : Tue Nov 18 06:03:29 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
IODOMETHANE



Original Int. Results

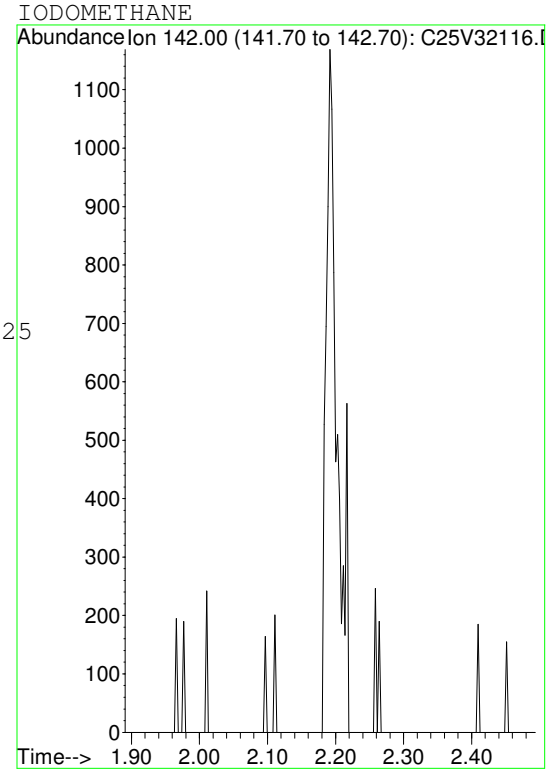
RT : 2.19
Area : 1121
Amount: 0.308049

Manual Int. Results

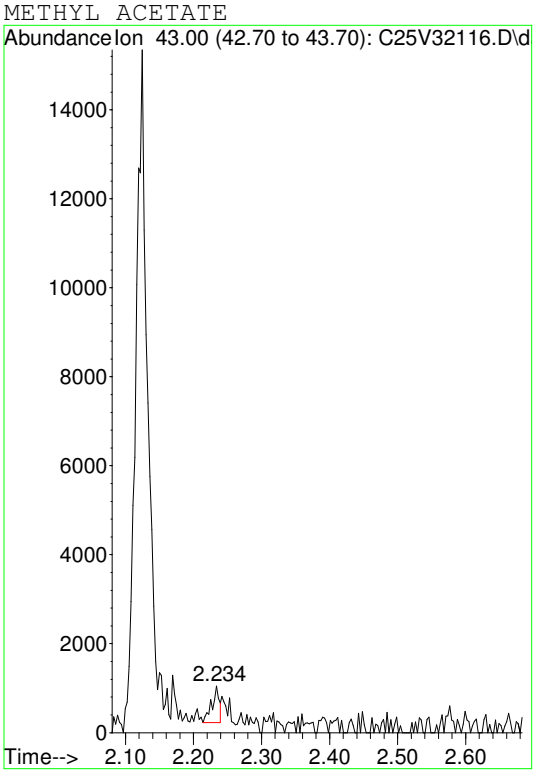
Tue Nov 18 06:03:10 2025

MIuser: EEH
Reason: Noisy Peak
RT : 0.00
Area : 0
Amount: 0

Manual Integration
IODOMETHANE



Original Integration
METHYL ACETATE



Original Int. Results

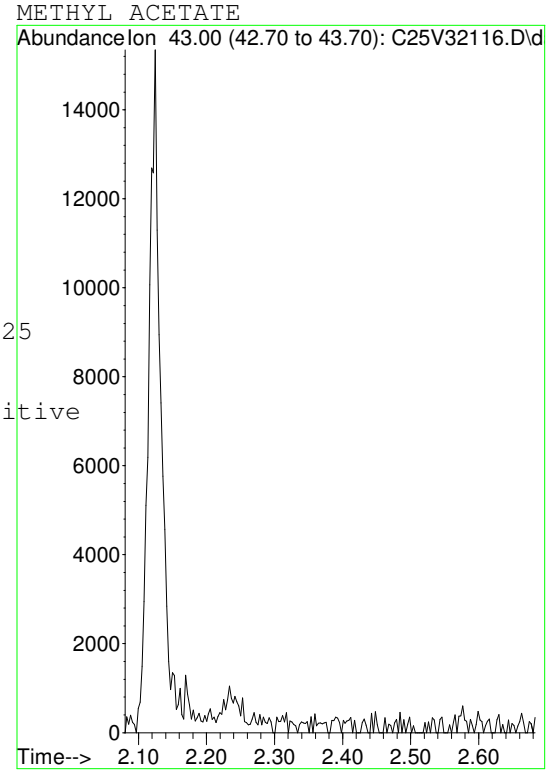
RT : 2.23
Area : 615
Amount: 0.129221

Manual Int. Results

Tue Nov 18 06:03:13 2025

MIuser: EEH
Reason: Qdel False Positive
RT : 0.00
Area : 0
Amount: 0

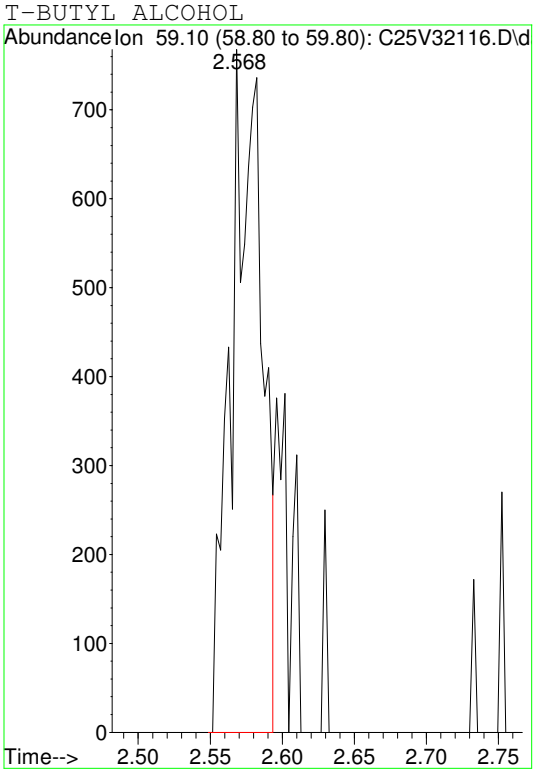
Manual Integration
METHYL ACETATE



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32116.D
Acq On : 17 Nov 2025 2:27 pm
Operator :
Sample : 25K0870-06
Misc :

Quant Time : Tue Nov 18 06:03:29 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
T-BUTYL ALCOHOL



Original Int. Results

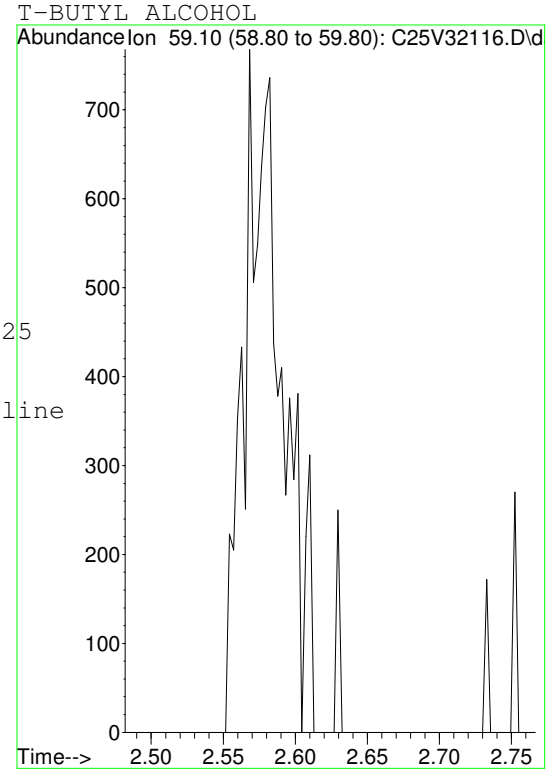
RT : 2.57
Area : 1147
Amount: 2.37825

Manual Int. Results

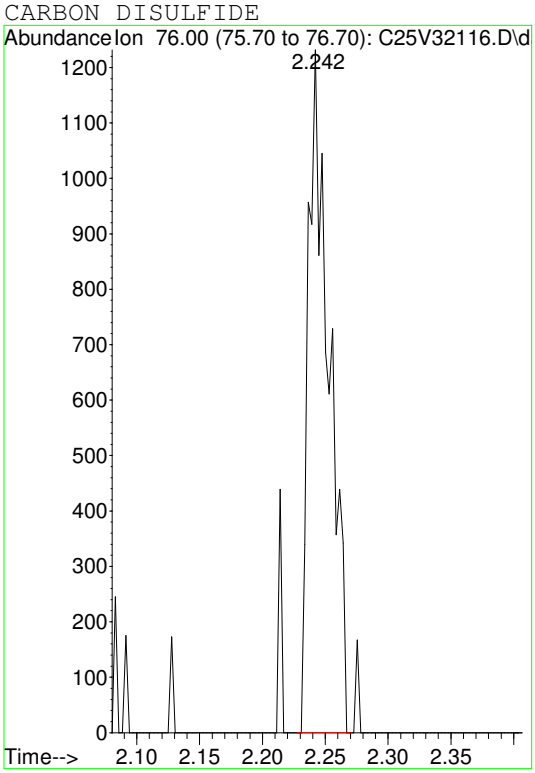
Tue Nov 18 06:03:17 2025

MIuser: EEH
Reason: Incorrect Baseline
RT : 0.00
Area : 0
Amount: 0

Manual Integration
T-BUTYL ALCOHOL



Original Integration
CARBON DISULFIDE



Original Int. Results

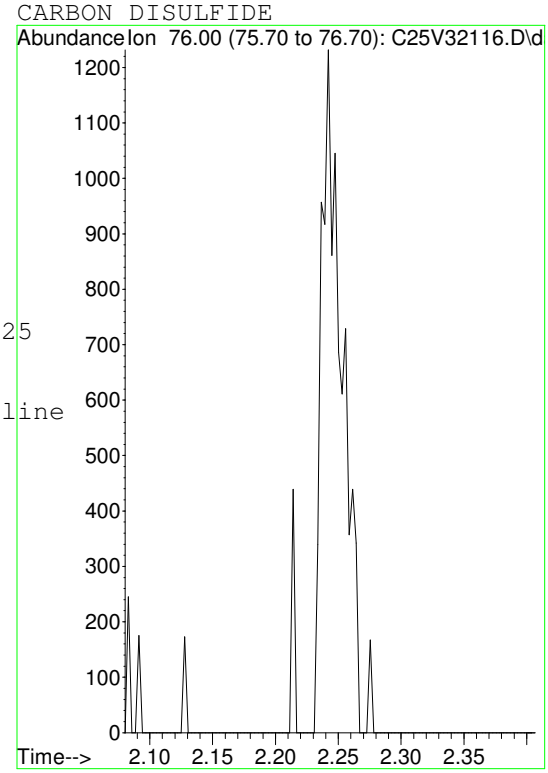
RT : 2.24
Area : 1424
Amount: 0.16961

Manual Int. Results

Tue Nov 18 06:03:19 2025

MIuser: EEH
Reason: Incorrect Baseline
RT : 0.00
Area : 0
Amount: 0

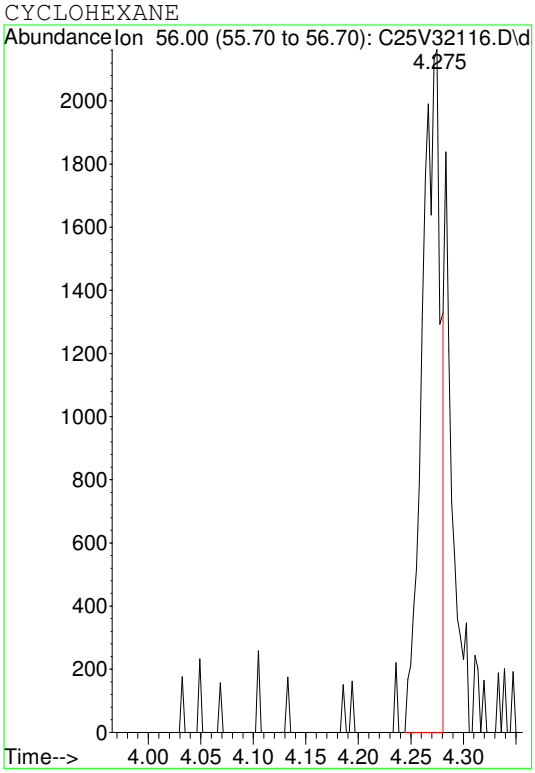
Manual Integration
CARBON DISULFIDE



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32116.D
Acq On : 17 Nov 2025 2:27 pm
Operator :
Sample : 25K0870-06
Misc :

Quant Time : Tue Nov 18 06:03:29 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
CYCLOHEXANE



Original Int. Results

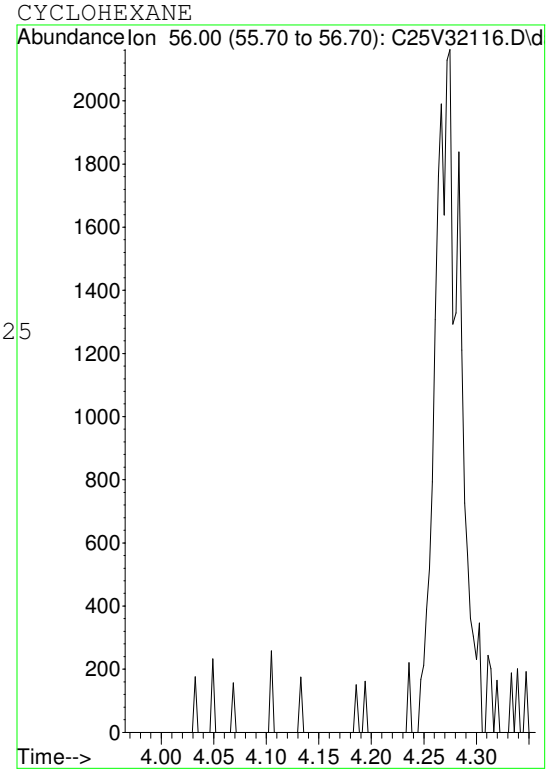
RT : 4.27
Area : 2625
Amount: 0.552214

Manual Int. Results

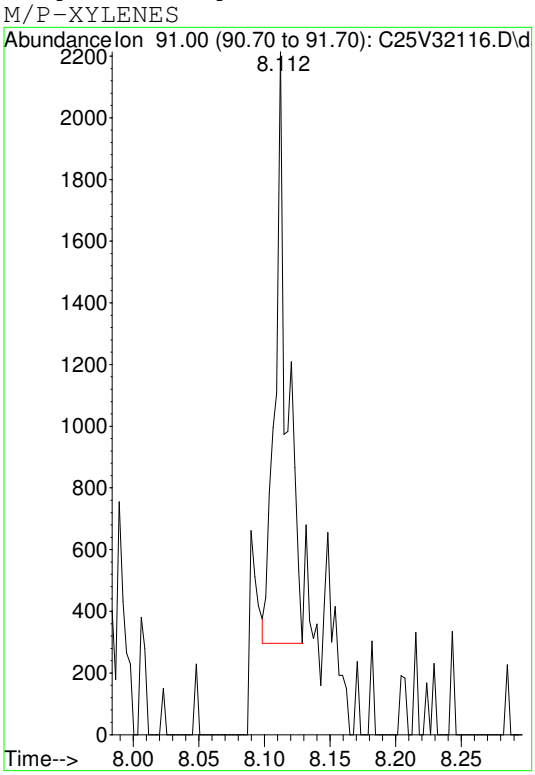
Tue Nov 18 06:03:22 2025

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

Manual Integration
CYCLOHEXANE



Original Integration
M/P-XYLENES



Original Int. Results

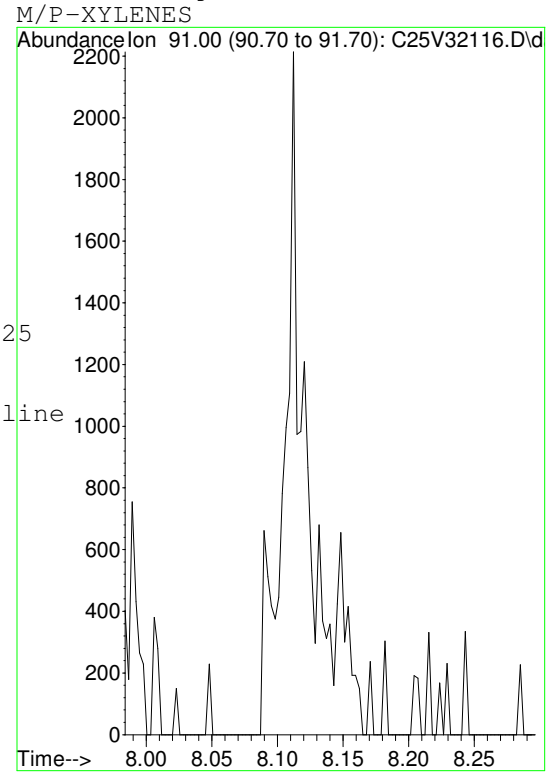
RT : 8.11
Area : 1196
Amount: 0.123714

Manual Int. Results

Tue Nov 18 06:03:29 2025

MIuser: EEH
Reason: Incorrect Baseline
RT : 0.00
Area : 0
Amount: 0

Manual Integration
M/P-XYLENES



QC DATA

2 - FORM II

SYSTEM MONITORING COMPOUND SUMMARY

SW-846 8260D

Laboratory:	Pace New England	SDG:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Water	Instrument:	GCMSVOA3

	1,2-DCA-d4 (70% - 130%)	BFB (70% - 130%)	TOL-d8 (70% - 130%)
25K0870-01	104	89.9	99.5
25K0870-02	105	93.6	98.6
25K0870-03	102	91.4	94.5
25K0870-04	106	90.2	96.5
25K0870-05	103	91.5	95.7
25K0870-06	101	91.4	99.9
B417595-BLK1	101	90.6	95.8
B417595-BS1	99.2	99.8	98.6
B417595-BSD1	100	97.7	97.5
B417595-MS2	102	96.8	95.5
B417595-MSD2	102	97.6	96.8

3 - FORM III

MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY

SF-SF-MW-301ML(A)-WG-20251112

Laboratory:	Pace New England	Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Water	Analysis:	SW-846 8260D
Batch:	B417595	Preparation:	SW-846 5030B
% Solids:		Laboratory ID:	B417595-MS2
Initial/Final:	5 mL / 5 mL	Sample Lab ID:	25K0870-02
Column:			

ANALYTE	SPIKE ADDED (µg/L)	SAMPLE CONCENTRATION (µg/L)	MS CONCENTRATION (µg/L)	MS % REC.	QC LIMITS REC.
Acetone	200.0	8.10	154	72.9	70 - 130
Benzene	20.00	ND	20.1	100	70 - 130
Bromochloromethane	20.00	ND	20.2	101	70 - 130
Bromodichloromethane	20.00	ND	21.3	106	70 - 130
Bromoform	20.00	ND	19.6	98.1	70 - 130
Bromomethane	20.00	ND	19.6	97.9	70 - 130
2-Butanone (MEK)	200.0	ND	162	81.2	70 - 130
n-Butylbenzene	20.00	ND	18.3	91.5	70 - 130
sec-Butylbenzene	20.00	ND	19.6	98.2	70 - 130
tert-Butylbenzene	20.00	ND	20.4	102	70 - 130
Carbon Disulfide	200.0	ND	180	90.0	70 - 130
Carbon Tetrachloride	20.00	ND	24.7	123	70 - 130
Chlorobenzene	20.00	ND	20.1	100	70 - 130
Chlorodibromomethane	20.00	ND	21.1	106	70 - 130
Chloroethane	20.00	ND	16.5	82.6	70 - 130
Chloroform	20.00	ND	21.0	105	70 - 130
Chloromethane	20.00	ND	23.1	116	70 - 130
Cyclohexane	20.00	ND	19.8	99.2	70 - 130
1,2-Dibromo-3-chloropropane (DBCP)	20.00	ND	18.1	90.5	70 - 130
1,2-Dibromoethane (EDB)	20.00	ND	19.2	95.8	70 - 130
1,2-Dichlorobenzene	20.00	ND	17.6	88.1	70 - 130
1,3-Dichlorobenzene	20.00	ND	19.2	96.1	70 - 130
1,4-Dichlorobenzene	20.00	ND	18.9	94.6	70 - 130
Dichlorodifluoromethane (Freon 12)	20.00	ND	23.6	118	70 - 130
1,1-Dichloroethane	20.00	ND	20.2	101	70 - 130
1,2-Dichloroethane	20.00	ND	19.7	98.5	70 - 130
1,1-Dichloroethylene	20.00	ND	18.0	89.9	70 - 130
cis-1,2-Dichloroethylene	20.00	ND	20.1	100	70 - 130
trans-1,2-Dichloroethylene	20.00	ND	18.9	94.3	70 - 130

3 - FORM III

MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY

SF-SF-MW-301ML(A)-WG-20251112

Laboratory:	Pace New England	Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Water	Analysis:	SW-846 8260D
Batch:	B417595	Preparation:	SW-846 5030B
% Solids:		Laboratory ID:	B417595-MS2
Initial/Final:	5 mL / 5 mL	Sample Lab ID:	25K0870-02
Column:			

ANALYTE	SPIKE ADDED (µg/L)	SAMPLE CONCENTRATION (µg/L)	MS CONCENTRATION (µg/L)	MS % REC.		QC LIMITS REC.
1,2-Dichloropropane	20.00	ND	19.0	94.9		70 - 130
cis-1,3-Dichloropropene	20.00	ND	20.1	100		70 - 130
trans-1,3-Dichloropropene	20.00	ND	21.9	109		70 - 130
Ethylbenzene	20.00	ND	20.5	102		70 - 130
2-Hexanone (MBK)	200.0	ND	154	76.9		70 - 130
Isopropylbenzene (Cumene)	20.00	ND	20.7	104		70 - 130
p-Isopropyltoluene (p-Cymene)	20.00	ND	20.0	99.8		70 - 130
Methyl Acetate	20.00	ND	13.9	69.4	*	70 - 130
Methyl tert-Butyl Ether (MTBE)	20.00	ND	19.1	95.6		70 - 130
Methyl Cyclohexane	20.00	ND	22.0	110		70 - 130
Methylene Chloride	20.00	ND	17.7	88.6		70 - 130
4-Methyl-2-pentanone (MIBK)	200.0	ND	159	79.7		70 - 130
Naphthalene	20.00	ND	17.0	85.0		70 - 130
n-Propylbenzene	20.00	ND	19.8	99.2		70 - 130
Styrene	20.00	ND	19.4	97.2		70 - 130
1,1,2,2-Tetrachloroethane	20.00	ND	16.7	83.4		70 - 130
Tetrachloroethylene	20.00	ND	23.8	119		70 - 130
Toluene	20.00	ND	19.1	95.7		70 - 130
1,2,3-Trichlorobenzene	20.00	ND	19.5	97.7		70 - 130
1,2,4-Trichlorobenzene	20.00	ND	18.4	91.9		70 - 130
1,1,1-Trichloroethane	20.00	ND	23.1	116		70 - 130
1,1,2-Trichloroethane	20.00	ND	19.1	95.5		70 - 130
Trichloroethylene	20.00	ND	21.4	107		70 - 130
Trichlorofluoromethane (Freon 11)	20.00	ND	21.8	109		70 - 130
1,2,3-Trichloropropane	20.00	ND	15.0	74.9		70 - 130
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	20.00	ND	19.2	95.9		70 - 130
1,2,4-Trimethylbenzene	20.00	ND	19.3	96.7		70 - 130
1,3,5-Trimethylbenzene	20.00	ND	19.9	99.6		70 - 130
Vinyl Chloride	20.00	ND	18.9	94.7		70 - 130

3 - FORM III

MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY

SF-SF-MW-301ML(A)-WG-20251112

Laboratory:	Pace New England	Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Water	Analysis:	SW-846 8260D
Batch:	B417595	Preparation:	SW-846 5030B
% Solids:		Laboratory ID:	B417595-MS2
Initial/Final:	5 mL / 5 mL	Sample Lab ID:	25K0870-02
Column:			

ANALYTE	SPIKE ADDED (µg/L)	SAMPLE CONCENTRATION (µg/L)	MS CONCENTRATION (µg/L)	MS % REC.	QC LIMITS REC.
m+p Xylene	40.00	ND	39.8	99.6	70 - 130
o-Xylene	20.00	ND	19.9	99.6	70 - 130
Xylenes (total)	60.00	ND	59.8	99.6	0 - 200

3 - FORM III

MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY

SF-SF-MW-301ML(A)-WG-20251112

Laboratory:	Pace New England	Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Water	Analysis:	SW-846 8260D
Batch:	B417595	Preparation:	SW-846 5030B
% Solids:		Laboratory ID:	B417595-MSD2
Initial/Final:	5 mL / 5 mL	Sample Lab ID:	25K0870-02
Column:			

ANALYTE	SPIKE ADDED (µg/L)	MSD CONCENTRATION (µg/L)	MSD % REC. #	% RPD	QC LIMITS RPD	QC LIMITS REC.
Acetone	200.0	165	78.6	7.04	30	70 - 130
Benzene	20.00	20.8	104	3.23	30	70 - 130
Bromochloromethane	20.00	22.0	110	8.15	30	70 - 130
Bromodichloromethane	20.00	22.5	112	5.40	30	70 - 130
Bromoform	20.00	21.0	105	6.79	30	70 - 130
Bromomethane	20.00	20.1	100	2.52	30	70 - 130
2-Butanone (MEK)	200.0	172	86.0	5.72	30	70 - 130
n-Butylbenzene	20.00	20.1	101	9.57	30	70 - 130
sec-Butylbenzene	20.00	21.4	107	8.67	30	70 - 130
tert-Butylbenzene	20.00	21.3	107	4.60	30	70 - 130
Carbon Disulfide	200.0	184	91.9	2.02	30	70 - 130
Carbon Tetrachloride	20.00	25.1	125	1.61	30	70 - 130
Chlorobenzene	20.00	21.1	106	4.95	30	70 - 130
Chlorodibromomethane	20.00	22.9	115	8.17	30	70 - 130
Chloroethane	20.00	16.2	80.8	2.20	30	70 - 130
Chloroform	20.00	22.4	112	6.27	30	70 - 130
Chloromethane	20.00	22.6	113	2.27	30	70 - 130
Cyclohexane	20.00	21.0	105	5.49	30	70 - 130
1,2-Dibromo-3-chloropropane (DBCP)	20.00	19.4	97.1	7.04	30	70 - 130
1,2-Dibromoethane (EDB)	20.00	20.6	103	7.24	30	70 - 130
1,2-Dichlorobenzene	20.00	20.5	103	15.3	30	70 - 130
1,3-Dichlorobenzene	20.00	20.4	102	6.15	30	70 - 130
1,4-Dichlorobenzene	20.00	17.6	88.2	7.00	30	70 - 130
Dichlorodifluoromethane (Freon 12)	20.00	24.6	123	3.90	30	70 - 130
1,1-Dichloroethane	20.00	22.0	110	8.25	30	70 - 130
1,2-Dichloroethane	20.00	21.6	108	9.29	30	70 - 130
1,1-Dichloroethylene	20.00	18.4	92.0	2.31	30	70 - 130
cis-1,2-Dichloroethylene	20.00	21.2	106	5.23	30	70 - 130
trans-1,2-Dichloroethylene	20.00	19.3	96.3	2.10	30	70 - 130

3 - FORM III

MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY

SF-SF-MW-301ML(A)-WG-20251112

Laboratory:	Pace New England	Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Water	Analysis:	SW-846 8260D
Batch:	B417595	Preparation:	SW-846 5030B
% Solids:		Laboratory ID:	B417595-MSD2
Initial/Final:	5 mL / 5 mL	Sample Lab ID:	25K0870-02
Column:			

ANALYTE	SPIKE ADDED (µg/L)	MSD CONCENTRATION (µg/L)	MSD % REC. #	% RPD	QC LIMITS RPD	QC LIMITS REC.
1,2-Dichloropropane	20.00	20.0	100	5.33	30	70 - 130
cis-1,3-Dichloropropene	20.00	19.8	98.9	1.60	30	70 - 130
trans-1,3-Dichloropropene	20.00	21.6	108	1.38	30	70 - 130
Ethylbenzene	20.00	20.3	102	0.686	30	70 - 130
2-Hexanone (MBK)	200.0	172	86.1	11.2	30	70 - 130
Isopropylbenzene (Cumene)	20.00	21.1	105	1.72	30	70 - 130
p-Isopropyltoluene (p-Cymene)	20.00	20.9	104	4.41	30	70 - 130
Methyl Acetate	20.00	15.7	78.3	12.1	30	70 - 130
Methyl tert-Butyl Ether (MTBE)	20.00	20.1	101	5.10	30	70 - 130
Methyl Cyclohexane	20.00	23.0	115	4.62	30	70 - 130
Methylene Chloride	20.00	19.4	97.1	9.15	30	70 - 130
4-Methyl-2-pentanone (MIBK)	200.0	177	88.5	10.5	30	70 - 130
Naphthalene	20.00	18.1	90.5	6.27	30	70 - 130
n-Propylbenzene	20.00	20.3	102	2.39	30	70 - 130
Styrene	20.00	19.8	99.2	2.04	30	70 - 130
1,1,2,2-Tetrachloroethane	20.00	18.0	90.1	7.72	30	70 - 130
Tetrachloroethylene	20.00	23.7	118	0.421	30	70 - 130
Toluene	20.00	20.7	104	7.93	30	70 - 130
1,2,3-Trichlorobenzene	20.00	20.5	102	4.70	30	70 - 130
1,2,4-Trichlorobenzene	20.00	21.1	105	13.6	30	70 - 130
1,1,1-Trichloroethane	20.00	24.1	120	4.15	30	70 - 130
1,1,2-Trichloroethane	20.00	20.3	101	5.99	30	70 - 130
Trichloroethylene	20.00	21.6	108	1.02	30	70 - 130
Trichlorofluoromethane (Freon 11)	20.00	23.6	118	7.84	30	70 - 130
1,2,3-Trichloropropane	20.00	16.9	84.5	12.0	30	70 - 130
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	20.00	19.6	98.2	2.37	30	70 - 130
1,2,4-Trimethylbenzene	20.00	20.5	103	6.02	30	70 - 130
1,3,5-Trimethylbenzene	20.00	20.7	104	3.94	30	70 - 130
Vinyl Chloride	20.00	19.7	98.5	3.93	30	70 - 130

3 - FORM III

MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY

SF-SF-MW-301ML(A)-WG-20251112

Laboratory:	Pace New England	Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Water	Analysis:	SW-846 8260D
Batch:	B417595	Preparation:	SW-846 5030B
% Solids:		Laboratory ID:	B417595-MSD2
Initial/Final:	5 mL / 5 mL	Sample Lab ID:	25K0870-02
Column:			

ANALYTE	SPIKE ADDED (µg/L)	MSD CONCENTRATION (µg/L)	MSD % REC. #	% RPD	QC LIMITS RPD	QC LIMITS REC.
m+p Xylene	40.00	40.5	101	1.59	20	70 - 130
o-Xylene	20.00	21.0	105	5.37	30	70 - 130
Xylenes (total)	60.00	61.5	102	2.87	200	0 - 200

3 - FORM III

LCS / LCS DUPLICATE RECOVERY

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Water	Preparation:	SW-846 5030B
Batch:	B417595	Laboratory ID:	B417595-BS1
Column:		Initial/Final:	5 mL / 5 mL

ANALYTE	SPIKE ADDED (µg/L)	LCS CONCENTRATION (µg/L)	LCS % REC.	QC LIMITS REC.
Acetone	100.0	86.4	86.4	70 - 160
Benzene	10.00	10.8	108	70 - 130
Bromochloromethane	10.00	12.0	120	70 - 130
Bromodichloromethane	10.00	12.3	123	70 - 130
Bromoform	10.00	11.1	111	70 - 130
Bromomethane	10.00	9.90	99.0	40 - 160
2-Butanone (MEK)	100.0	93.1	93.1	40 - 160
n-Butylbenzene	10.00	10.4	104	70 - 130
sec-Butylbenzene	10.00	10.9	109	70 - 130
tert-Butylbenzene	10.00	11.1	111	70 - 130
Carbon Disulfide	100.0	94.8	94.8	70 - 130
Carbon Tetrachloride	10.00	12.2	122	70 - 130
Chlorobenzene	10.00	10.8	108	70 - 130
Chlorodibromomethane	10.00	11.9	119	70 - 130
Chloroethane	10.00	8.69	86.9	70 - 130
Chloroform	10.00	12.0	120	70 - 130
Chloromethane	10.00	13.6	136	40 - 160
Cyclohexane	10.00	10.3	103	70 - 130
1,2-Dibromo-3-chloropropane (DBCP)	10.00	10.5	105	70 - 130
1,2-Dibromoethane (EDB)	10.00	11.3	113	70 - 130
1,2-Dichlorobenzene	10.00	11.0	110	70 - 130
1,3-Dichlorobenzene	10.00	10.9	109	70 - 130
1,4-Dichlorobenzene	10.00	10.3	103	70 - 130
Dichlorodifluoromethane (Freon 12)	10.00	12.1	121	40 - 160
1,1-Dichloroethane	10.00	11.2	112	70 - 130
1,2-Dichloroethane	10.00	11.2	112	70 - 130
1,1-Dichloroethylene	10.00	9.37	93.7	70 - 130
cis-1,2-Dichloroethylene	10.00	11.1	111	70 - 130
trans-1,2-Dichloroethylene	10.00	10.2	102	70 - 130
1,2-Dichloropropane	10.00	11.5	115	70 - 130
cis-1,3-Dichloropropene	10.00	12.0	120	70 - 130
trans-1,3-Dichloropropene	10.00	12.4	124	70 - 130
Ethylbenzene	10.00	10.8	108	70 - 130
2-Hexanone (MBK)	100.0	87.8	87.8	70 - 160
Isopropylbenzene (Cumene)	10.00	11.2	112	70 - 130
p-Isopropyltoluene (p-Cymene)	10.00	11.0	110	70 - 130

3 - FORM III

LCS / LCS DUPLICATE RECOVERY

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Water	Preparation:	SW-846 5030B
Batch:	B417595	Laboratory ID:	B417595-BS1
Column:		Initial/Final:	5 mL / 5 mL

ANALYTE	SPIKE ADDED (µg/L)	LCS CONCENTRATION (µg/L)	LCS % REC.	QC LIMITS REC.
Methyl Acetate	10.00	8.60	86.0	70 - 130
Methyl tert-Butyl Ether (MTBE)	10.00	10.8	108	70 - 130
Methyl Cyclohexane	10.00	11.0	110	70 - 130
Methylene Chloride	10.00	9.99	99.9	70 - 130
4-Methyl-2-pentanone (MIBK)	100.0	91.3	91.3	70 - 160
Naphthalene	10.00	8.48	84.8	40 - 130
n-Propylbenzene	10.00	11.0	110	70 - 130
Styrene	10.00	11.1	111	70 - 130
1,1,2,2-Tetrachloroethane	10.00	9.42	94.2	70 - 130
Tetrachloroethylene	10.00	12.4	124	70 - 130
Toluene	10.00	11.0	110	70 - 130
1,2,3-Trichlorobenzene	10.00	10.9	109	70 - 130
1,2,4-Trichlorobenzene	10.00	10.2	102	70 - 130
1,1,1-Trichloroethane	10.00	12.3	123	70 - 130
1,1,2-Trichloroethane	10.00	10.7	107	70 - 130
Trichloroethylene	10.00	10.7	107	70 - 130
Trichlorofluoromethane (Freon 11)	10.00	10.8	108	70 - 130
1,2,3-Trichloropropane	10.00	8.18	81.8	70 - 130
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.00	9.56	95.6	70 - 130
1,2,4-Trimethylbenzene	10.00	10.8	108	70 - 130
1,3,5-Trimethylbenzene	10.00	11.0	110	70 - 130
Vinyl Chloride	10.00	9.96	99.6	40 - 160
m+p Xylene	20.00	21.5	108	70 - 130
o-Xylene	10.00	11.1	111	70 - 130
Xylenes (total)	30.00	32.6	109	0 - 200

ANALYTE	SPIKE ADDED (µg/L)	LCSD CONCENTRATION (µg/L)	LCSD % REC. #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
Acetone	100.0	88.5	88.5	2.31	25	70 - 160
Benzene	10.00	10.7	107	1.21	25	70 - 130
Bromochloromethane	10.00	11.7	117	3.04	25	70 - 130
Bromodichloromethane	10.00	11.4	114	7.16	25	70 - 130
Bromoform	10.00	11.5	115	3.98	25	70 - 130
Bromomethane	10.00	9.02	90.2	9.30	25	40 - 160

3 - FORM III

LCS / LCS DUPLICATE RECOVERY

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Water	Preparation:	SW-846 5030B
Batch:	B417595	Laboratory ID:	B417595-BSD1
Column:		Initial/Final:	5 mL / 5 mL

ANALYTE	SPIKE ADDED (µg/L)	LCSD CONCENTRATION (µg/L)	LCSD % REC. #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
2-Butanone (MEK)	100.0	96.5	96.5	3.62	25	40 - 160
n-Butylbenzene	10.00	9.83	98.3	6.11	25	70 - 130
sec-Butylbenzene	10.00	10.1	101	7.73	25	70 - 130
tert-Butylbenzene	10.00	10.8	108	3.20	25	70 - 130
Carbon Disulfide	100.0	90.3	90.3	4.90	25	70 - 130
Carbon Tetrachloride	10.00	11.7	117	3.84	25	70 - 130
Chlorobenzene	10.00	10.6	106	1.78	25	70 - 130
Chlorodibromomethane	10.00	11.4	114	4.38	25	70 - 130
Chloroethane	10.00	8.74	87.4	0.574	25	70 - 130
Chloroform	10.00	11.2	112	7.32	25	70 - 130
Chloromethane	10.00	12.3	123	9.94	25	40 - 160
Cyclohexane	10.00	9.72	97.2	6.08	25	70 - 130
1,2-Dibromo-3-chloropropane (DBCP)	10.00	9.74	97.4	7.41	25	70 - 130
1,2-Dibromoethane (EDB)	10.00	11.1	111	2.05	25	70 - 130
1,2-Dichlorobenzene	10.00	10.7	107	3.23	25	70 - 130
1,3-Dichlorobenzene	10.00	10.5	105	4.20	25	70 - 130
1,4-Dichlorobenzene	10.00	10.2	102	1.37	25	70 - 130
Dichlorodifluoromethane (Freon 12)	10.00	11.1	111	7.93	25	40 - 160
1,1-Dichloroethane	10.00	11.0	110	1.17	25	70 - 130
1,2-Dichloroethane	10.00	11.1	111	1.25	25	70 - 130
1,1-Dichloroethylene	10.00	8.75	87.5	6.84	25	70 - 130
cis-1,2-Dichloroethylene	10.00	10.6	106	4.33	25	70 - 130
trans-1,2-Dichloroethylene	10.00	9.78	97.8	4.50	25	70 - 130
1,2-Dichloropropane	10.00	10.6	106	7.33	25	70 - 130
cis-1,3-Dichloropropene	10.00	11.3	113	5.59	25	70 - 130
trans-1,3-Dichloropropene	10.00	12.4	124	0.404	25	70 - 130
Ethylbenzene	10.00	10.8	108	0.557	25	70 - 130
2-Hexanone (MBK)	100.0	86.0	86.0	2.13	25	70 - 160
Isopropylbenzene (Cumene)	10.00	10.7	107	4.47	25	70 - 130
p-Isopropyltoluene (p-Cymene)	10.00	10.3	103	6.49	25	70 - 130
Methyl Acetate	10.00	9.11	91.1	5.76	25	70 - 130
Methyl tert-Butyl Ether (MTBE)	10.00	10.6	106	1.88	25	70 - 130
Methyl Cyclohexane	10.00	11.0	110	0.454	25	70 - 130
Methylene Chloride	10.00	9.61	96.1	3.88	25	70 - 130

3 - FORM III

LCS / LCS DUPLICATE RECOVERY

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Water	Preparation:	SW-846 5030B
Batch:	B417595	Laboratory ID:	B417595-BSD1
Column:		Initial/Final:	5 mL / 5 mL

ANALYTE	SPIKE ADDED (µg/L)	LCSD CONCENTRATION (µg/L)	LCSD % REC. #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
4-Methyl-2-pentanone (MIBK)	100.0	91.8	91.8	0.590	25	70 - 160
Naphthalene	10.00	8.35	83.5	1.54	25	40 - 130
n-Propylbenzene	10.00	10.6	106	3.52	25	70 - 130
Styrene	10.00	11.2	112	0.269	25	70 - 130
1,1,2,2-Tetrachloroethane	10.00	9.50	95.0	0.846	25	70 - 130
Tetrachloroethylene	10.00	11.2	112	9.56	25	70 - 130
Toluene	10.00	10.3	103	6.51	25	70 - 130
1,2,3-Trichlorobenzene	10.00	10.6	106	3.44	25	70 - 130
1,2,4-Trichlorobenzene	10.00	9.76	97.6	4.21	25	70 - 130
1,1,1-Trichloroethane	10.00	11.6	116	5.44	25	70 - 130
1,1,2-Trichloroethane	10.00	11.1	111	3.95	25	70 - 130
Trichloroethylene	10.00	10.6	106	0.376	25	70 - 130
Trichlorofluoromethane (Freon 11)	10.00	10.0	100	7.66	25	70 - 130
1,2,3-Trichloropropane	10.00	8.40	84.0	2.65	25	70 - 130
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.00	9.40	94.0	1.69	25	70 - 130
1,2,4-Trimethylbenzene	10.00	10.3	103	5.13	25	70 - 130
1,3,5-Trimethylbenzene	10.00	10.7	107	3.41	25	70 - 130
Vinyl Chloride	10.00	9.26	92.6	7.28	25	40 - 160
m+p Xylene	20.00	20.7	103	4.08	25	70 - 130
o-Xylene	10.00	10.7	107	3.57	25	70 - 130
Xylenes (total)	30.00	31.4	105	3.90	200	0 - 200

4 - FORM IV
METHOD BLANK SUMMARY

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Blank ID:	B417595-BLK1 Batch: B417595	Prepared:	11/17/2025 08:37

Client Sample ID	Laboratory Sample ID	Lab File ID	Time Analyzed
LCS	B417595-BS1	C25V32107.D	10:28
LCS Dup	B417595-BSD1	C25V32108.D	10:55
Trip Blank	25K0870-01	C25V32115.D	14:01
Equipment Blank	25K0870-06	C25V32116.D	14:27
SF-SF-MW-301ML(A)-WG-20251112	25K0870-02	C25V32122.D	17:07
SF-SF-MW-301ML(B)-WG-20251112	25K0870-03	C25V32123.D	17:33
SF-SF-MW-301ML(C)-WG-20251113	25K0870-04	C25V32124.D	18:00
SF-SF-DUP-01-WG-20251112	25K0870-05	C25V32125.D	18:26
Matrix Spike	B417595-MS2	C25V32130.D	20:39
Matrix Spike Dup	B417595-MSD2	C25V32131.D	21:06

5 - FORM V
INSTRUMENT PERFORMANCE CHECK

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Lab File ID:	C22V21909.D	Injection Date:	08/08/22
Instrument ID:	GCMSVOA3	Injection Time:	10:18
Sequence:	S075427	Lab Sample ID:	S075427-TUN1

m/z	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE	PASS/FAIL
50	15 - 40% of 95	20.3	PASS
75	30 - 60% of 95	49.3	PASS
95	Base peak, 100% relative abundance	100	PASS
96	5 - 9% of 95	6.45	PASS
173	Less than 2% of 174	0.647	PASS
174	50 - 200% of 95	89.4	PASS
175	5 - 9% of 174	7.49	PASS
176	95 - 101% of 174	97.9	PASS
177	5 - 9% of 176	6.76	PASS

Client ID	Sample ID	File ID	Date Analyzed	Time Analyzed
0.4 PPB	S075427-CAL1	C22V21910.D	08/08/2022	10:45:00
0.5 PPB	S075427-CAL2	C22V21911.D	08/08/2022	11:09:00
1.0 PPB	S075427-CAL3	C22V21912.D	08/08/2022	11:33:00
2.0 PPB	S075427-CAL4	C22V21913.D	08/08/2022	11:58:00
5.0 PPB	S075427-CAL5	C22V21914.D	08/08/2022	12:22:00
10 PPB	S075427-CAL6	C22V21915.D	08/08/2022	12:46:00
20 PPB	S075427-CAL7	C22V21916.D	08/08/2022	13:10:00
50 PPB	S075427-CAL8	C22V21917.D	08/08/2022	13:34:00
50 PPB	S075427-CAL8	C22V21920.D	08/08/2022	13:34:00
100 PPB	S075427-CAL9	C22V21918.D	08/08/2022	13:59:00
100 PPB	S075427-CAL9	C22V21921.D	08/08/2022	13:59:00
200 PPB	S075427-CALA	C22V21922.D	08/08/2022	14:23:00
200 PPB	S075427-CALA	C22V21919.D	08/08/2022	14:23:00
Initial Cal Check	S075427-ICV1	C22V21926.D	08/08/2022	17:12:00

CALIBRATION DATA

6 - FORM VI
INITIAL CALIBRATION DATA SHEET

SW-846 8260D

Client: NYDEC TRC Engineers, Inc. - New York, NY SDG: 25K0870

Project: Solvent Finishers - CO 149670

Calibration: 2200537 Instrument: GCMSVOA3

Calibration Date: 8/8/2022 10:18:58AM

Compound	Level 01		Level 02		Level 03		Level 04		Level 05		Level 06	
		RF		RF		RF		RF		RF		RF
Acetone	4	0.1963823	5	0.1847193	10	0.1890443	20	0.1758233	50	0.1841132	100	0.1802103
Acrolein	4	7.910751E-02	5	7.680109E-02	10	0.0846155	20	8.462922E-02	50	0.091402	100	9.448151E-02
Acrylonitrile	0.4	0.1806301	0.5	0.1732519	1	0.2229185	2	0.2151418	5	0.2328436	10	0.2509535
tert-Amyl Methyl Ether (TAME)	0.4	1.057976	0.5	1.066165	1	1.234782	2	1.300498	5	1.339449	10	1.348555
Benzene	0.4	1.58061	0.5	1.484573	1	1.628864	2	1.645603	5	1.640637	10	1.704337
Bromobenzene	0.4	0.872733	0.5	0.9135854	1	1.030576	2	1.024715	5	0.9857867	10	1.04333
Bromochloromethane	0.4	0.294246	0.5	0.3241886	1	0.3752202	2	0.4061261	5	0.4255206	10	0.4268708
Bromodichloromethane	0.4	0.2928342	0.5	0.3004643	1	0.3838227	2	0.3855285	5	0.4027596	10	0.4159011
Bromoform			0.5	0.319884	1	0.4565927	2	0.4726873	5	0.5195616	10	0.5302586
Bromomethane							2	0.3582036	5	0.305726	10	0.2847553
2-Butanone (MEK)	4	0.1996559	5	0.1960318	10	0.2394114	20	0.2497464	50	0.2778149	100	0.2809742
tert-Butyl Alcohol (TBA)	4	6.974863E-02	5	6.059166E-02	10	6.774852E-02	20	7.291917E-02	50	6.977643E-02	100	7.362063E-02
n-Butylbenzene			0.5	1.074107	1	1.229302	2	1.442681	5	1.505298	10	1.602753
sec-Butylbenzene	0.4	1.800851	0.5	1.692398	1	2.174478	2	2.156456	5	2.111596	10	2.262527
tert-Butylbenzene	0.4	1.454685	0.5	1.320711	1	1.606914	2	1.597722	5	1.600215	10	1.65297
tert-Butyl Ethyl Ether (TBEE)	0.4	1.136545	0.5	1.175261	1	1.317558	2	1.357989	5	1.392616	10	1.454633
Carbon Disulfide	4	1.070224	5	1.047662	10	1.207455	20	1.278152	50	1.302909	100	1.339261
Carbon Tetrachloride	0.4	0.4425245	0.5	0.4100397	1	0.5109978	2	0.5149912	5	0.5297085	10	0.5463335
Chlorobenzene	0.4	1.363348	0.5	1.299771	1	1.479386	2	1.518184	5	1.568401	10	1.648763
Chlorodibromomethane	0.4	0.302932	0.5	0.2615113	1	0.3077744	2	0.3154275	5	0.3335198	10	0.3456485
Chloroethane	0.4	0.3431587	0.5	0.3434044	1	0.382391	2	0.3836943	5	0.3700846	10	0.3850966
2-Chloroethyl Vinyl Ether					10	0.1246265	20	0.129844	50	0.152713	100	0.1576571
Chloroform	0.4	0.6859322	0.5	0.6533362	1	0.7002447	2	0.7427606	5	0.7792626	10	0.7956987
Chloromethane	0.4	0.8388323	0.5	0.8169801	1	0.8360224	2	0.8037815	5	0.7304494	10	0.641401
2-Chlorotoluene	0.4	1.465493	0.5	1.538715	1	1.543378	2	1.617333	5	1.740921	10	1.845726
4-Chlorotoluene	0.4	1.47449	0.5	1.432374	1	1.93533	2	1.953204	5	1.913858	10	2.04178
Cyclohexane							2	0.8899794	5	0.7200859	10	0.6757271
1,2-Dibromo-3-chloropropane (D					1	0.1326683	2	0.1401352	5	0.1645137	10	0.1636918
1,2-Dibromoethane (EDB)	0.4	0.2089454	0.5	0.1998182	1	0.2743848	2	0.2940507	5	0.3106677	10	0.3204987
Dibromomethane	0.4	0.1558676	0.5	0.1642342	1	0.1849596	2	0.1879665	5	0.2023329	10	0.2146711

6 - FORM VI
INITIAL CALIBRATION DATA SHEET

SW-846 8260D

Client: NYDEC TRC Engineers, Inc. - New York, NY SDG: 25K0870

Project: Solvent Finishers - CO 149670

Calibration: 2200537 Instrument: GCMSVOA3

Calibration Date: 8/8/2022 10:18:58AM

Compound	Level 01		Level 02		Level 03		Level 04		Level 05		Level 06	
		RF		RF		RF		RF		RF		RF
1,2-Dichlorobenzene	0.4	0.9617611	0.5	0.9632691	1	1.077844	2	1.202837	5	1.271961	10	1.286543
1,3-Dichlorobenzene	0.4	0.9387953	0.5	0.9588177	1	1.138336	2	1.184092	5	1.187706	10	1.268794
1,4-Dichlorobenzene	0.4	1.059226	0.5	1.090132	1	1.32233	2	1.240101	5	1.298012	10	1.265077
trans-1,4-Dichloro-2-butene					1	0.1831127	2	0.2335835	5	0.2120949	10	0.225333
Dichlorodifluoromethane (Freon	0.4	0.380132	0.5	0.3347263	1	0.448643	2	0.4436171	5	0.4287707	10	0.4404408
1,1-Dichloroethane	0.4	0.6797699	0.5	0.7301992	1	0.7816178	2	0.7884871	5	0.7982727	10	0.8004482
1,2-Dichloroethane	0.4	0.3518671	0.5	0.3512084	1	0.405942	2	0.4227912	5	0.445066	10	0.4504847
1,1-Dichloroethylene	0.4	0.577323	0.5	0.5752334	1	0.6424106	2	0.6744455	5	0.6513734	10	0.6674
cis-1,2-Dichloroethylene	0.4	0.591188	0.5	0.5606666	1	0.6572199	2	0.6771906	5	0.6881979	10	0.7149877
trans-1,2-Dichloroethylene	0.4	0.5164711	0.5	0.585771	1	0.6332133	2	0.6004831	5	0.594251	10	0.6561584
Dichlorofluoromethane (Freon 2	0.4	0.8053252	0.5	0.7162523	1	0.8344635	2	0.8550767	5	0.8552112	10	0.8733873
1,2-Dichloropropane	0.4	0.2783349	0.5	0.2434034	1	0.2769127	2	0.3126555	5	0.3082023	10	0.3181089
1,3-Dichloropropane	0.4	0.3598935	0.5	0.3987942	1	0.4565004	2	0.4981697	5	0.5055421	10	0.5286579
2,2-Dichloropropane	0.4	0.5056872	0.5	0.531533	1	0.6131039	2	0.6202483	5	0.6075581	10	0.6102824
1,1-Dichloropropene	0.4	0.48566	0.5	0.3973325	1	0.5463842	2	0.5438545	5	0.5573345	10	0.5687858
cis-1,3-Dichloropropene	0.4	0.3875976	0.5	0.3703691	1	0.4547098	2	0.4508316	5	0.464396	10	0.4893783
trans-1,3-Dichloropropene	0.4	0.2917986	0.5	0.3170982	1	0.3645473	2	0.3872877	5	0.4127665	10	0.4289665
Diethyl Ether	0.4	0.299638	0.5	0.2894763	1	0.3750643	2	0.3731843	5	0.3919462	10	0.3979727
Difluorochloromethane (Freon 2	0.4	0.5488228	0.5	0.5005398	1	0.5307955	2	0.5661295	5	0.5688019	10	0.5842988
Diisopropyl Ether (DIPE)	0.4	1.300999	0.5	1.343554	1	1.493866	2	1.556817	5	1.573028	10	1.608036
1,4-Dioxane							20	3.848888E-03	50	4.479251E-03	100	4.414266E-03
Ethanol							20	1.444736E-02	50	9.302706E-03	100	9.869131E-03
Ethyl Acetate	0.4	0.6655198	0.5	0.6570553	1	0.7270573	2	0.6853477	5	0.5977464	10	0.6206604
Ethylbenzene	0.4	2.113295	0.5	1.970968	1	2.368142	2	2.457065	5	2.540927	10	2.703932
Hexachlorobutadiene			0.5	0.1744924	1	0.2261548	2	0.2957406	5	0.2959699	10	0.3045425
2-Hexanone (MBK)	4	0.2261115	5	0.213715	10	0.2509699	20	0.2522941	50	0.2827812	100	0.2978231
Iodomethane					10	0.3815024	20	0.4321345	50	0.4931354	100	0.5262144
Isopropylbenzene (Cumene)	0.4	1.987863	0.5	1.861613	1	2.188056	2	2.371013	5	2.374954	10	2.517328
p-Isopropyltoluene (p-Cymene)	0.4	1.558311	0.5	1.511674	1	1.786784	2	1.817128	5	1.863428	10	1.88396
Methyl Acetate	0.4	0.876961	0.5	0.6833995	1	0.7487256	2	0.7121718	5	0.7182462	10	0.6812939

6 - FORM VI
INITIAL CALIBRATION DATA SHEET

SW-846 8260D

Client: NYDEC TRC Engineers, Inc. - New York, NY SDG: 25K0870

Project: Solvent Finishers - CO 149670

Calibration: 2200537 Instrument: GCMSVOA3

Calibration Date: 8/8/2022 10:18:58AM

Compound	Level 01		Level 02		Level 03		Level 04		Level 05		Level 06	
		RF		RF		RF		RF		RF		RF
Methyl tert-Butyl Ether (MTBE)	0.4	1.163119	0.5	1.27041	1	1.413272	2	1.390696	5	1.405064	10	1.487417
Methyl Cyclohexane	0.4	0.2726388	0.5	0.2316123	1	0.3277871	2	0.3420286	5	0.3272422	10	0.3352233
Methylene Chloride	0.4	0.5715459	0.5	0.5867008	1	0.6589347	2	0.641582	5	0.6709968	10	0.6763439
4-Methyl-2-pentanone (MIBK)	4	0.3450835	5	0.3391014	10	0.3708144	20	0.377916	50	0.4085731	100	0.4246754
Naphthalene							2	1.428566	5	1.653864	10	1.86344
n-Propylbenzene	0.4	2.060899	0.5	2.074726	1	2.500883	2	2.544848	5	2.641219	10	2.795744
Styrene	0.4	1.231035	0.5	1.319575	1	1.473765	2	1.548925	5	1.662313	10	1.808054
1,1,1,2-Tetrachloroethane	0.4	0.4673276	0.5	0.4662644	1	0.5670657	2	0.5497547	5	0.5828648	10	0.6039109
1,1,2,2-Tetrachloroethane	0.4	0.7187213	0.5	0.6845432	1	0.8210886	2	0.9206956	5	0.9432509	10	0.9653231
Tetrachloroethylene	0.4	0.1840894	0.5	0.2185578	1	0.2619558	2	0.2874938	5	0.2953985	10	0.2979786
Tetrahydrofuran					1	0.1585372	2	0.1684741	5	0.1808417	10	0.1969971
Toluene	0.4	1.05353	0.5	1.052572	1	1.138091	2	1.194808	5	1.170137	10	1.211481
1,2,3-Trichlorobenzene					1	0.4834718	2	0.5219218	5	0.6352284	10	0.6413806
1,2,4-Trichlorobenzene					1	0.4642246	2	0.5458611	5	0.6231059	10	0.6705392
1,3,5-Trichlorobenzene			0.5	0.4389017	1	0.6745692	2	0.6778659	5	0.7523267	10	0.7617107
1,1,1-Trichloroethane	0.4	0.5103089	0.5	0.5507487	1	0.6065566	2	0.6265229	5	0.6505149	10	0.6682944
1,1,2-Trichloroethane	0.4	0.2252571	0.5	0.2038188	1	0.2627985	2	0.2814166	5	0.2904676	10	0.2906006
Trichloroethylene	0.4	0.2353548	0.5	0.2111883	1	0.2678543	2	0.2828559	5	0.2696666	10	0.2903711
Trichlorofluoromethane (Freon 1	0.4	0.5842555	0.5	0.4977504	1	0.6218335	2	0.6572686	5	0.6453944	10	0.673414
1,2,3-Trichloropropane	0.4	0.6102251	0.5	0.7999254	1	0.8446533	2	0.6889522	5	0.7218566	10	0.7028892
1,1,2-Trichloro-1,2,2-trifluoroeth	0.4	0.3396924	0.5	0.2823478	1	0.3926795	2	0.3996946	5	0.3885121	10	0.386176
1,2,4-Trimethylbenzene	0.4	1.721311	0.5	1.658568	1	1.947177	2	1.914918	5	1.948587	10	2.086244
1,3,5-Trimethylbenzene	0.4	1.710536	0.5	1.525369	1	1.804752	2	1.824289	5	1.914609	10	2.046769
Vinyl Acetate	4	1.056397	5	1.030151	10	1.235202	20	1.296953	50	1.366532	100	1.417923
Vinyl Chloride	0.4	0.4791126	0.5	0.4280158	1	0.5000857	2	0.5143637	5	0.5383857	10	0.5375438
m+p Xylene	0.8	1.593042	1	1.612982	2	1.824641	4	1.969007	10	1.938837	20	2.066525
o-Xylene	0.4	1.643321	0.5	1.622669	1	1.956301	2	2.041312	5	2.094468	10	2.2272
1,2-Dichloroethane-d4	25	0.5744299	25	0.5666049	25	0.5687509	25	0.5742991	25	0.5695746	25	0.5703371
Toluene-d8	25	1.19338	25	1.185863	25	1.168675	25	1.181205	25	1.195803	25	1.194198
4-Bromofluorobenzene	25	0.8774963	25	0.8873316	25	0.8698178	25	0.8772521	25	0.8944266	25	0.8769361

6 - FORM VI
INITIAL CALIBRATION DATA SHEET (Continued)

SW-846 8260D

Client: NYDEC TRC Engineers, Inc. - New York, NY SDG: 25K0870

Project: Solvent Finishers - CO 149670

Calibration: 2200537 Instrument: GCMSVOA3

Calibration Date: 8/8/2022 10:18:58AM

Compound	Level 07		Level 08		Level 09		Level 10		Level 11		Level 12	
		RF		RF		RF		RF		RF		RF
Acetone	200	0.1810109	500	0.1787821	1000	0.1758926	2000	0.1749453				
Acrolein	200	9.797075E-02	500	0.0957349	1000	0.1010301	2000	0.1089096				
Acrylonitrile	20	0.2325875	50	0.2469831	100	0.2505761	200	0.2535139				
tert-Amyl Methyl Ether (TAME)	20	1.418358	50	1.442062	100	1.444687	200	1.471992				
Benzene	20	1.751483	50	1.746032	100	1.740147	200	1.754166				
Bromobenzene	20	1.101743	50	1.128908	100	1.15561	200	1.193408				
Bromochloromethane	20	0.4355634	50	0.4115939	100	0.3655887	200	0.3280994				
Bromodichloromethane	20	0.4275677	50	0.4397246	100	0.4377103	200	0.4539452				
Bromoform	20	0.5651722	50	0.5913464	100	0.6165399	200	0.6393994				
Bromomethane	20	0.2396955	50	0.3519376	100	0.3065038	200	0.3088966				
2-Butanone (MEK)	200	0.2894437	500	0.2990833	1000	0.2974443	2000	0.304489				
tert-Butyl Alcohol (TBA)	200	7.492953E-02	500	7.608853E-02	1000	7.627423E-02	2000	7.663326E-02				
n-Butylbenzene	20	1.717598	50	1.778443	100	1.783658	200	1.813523				
sec-Butylbenzene	20	2.315684	50	2.328897	100	2.286265	200	2.304764				
tert-Butylbenzene	20	1.725328	50	1.717742	100	1.692573	200	1.697572				
tert-Butyl Ethyl Ether (TBEE)	20	1.478033	50	1.50443	100	1.500669	200	1.515914				
Carbon Disulfide	200	1.386367	500	1.372749	1000	1.357673						
Carbon Tetrachloride	20	0.5693897	50	0.5835041	100	0.581051	200	0.59375				
Chlorobenzene	20	1.68339	50	1.731779	100	1.727886	200	1.742896				
Chlorodibromomethane	20	0.3583264	50	0.3697259	100	0.3748433	200	0.3941981				
Chloroethane	20	0.3662299	50	0.3575274	100	0.3402515	200	0.3293663				
2-Chloroethyl Vinyl Ether	200	0.1732422	500	0.18249	1000	0.1856442	2000	0.1985999				
Chloroform	20	0.8058299	50	0.8122728	100	0.803669	200	0.8123524				
Chloromethane	20	0.6138682	50	0.5835993	100	0.5945298	200	0.6359343				
2-Chlorotoluene	20	1.878196	50	1.932696	100	1.922132	200	1.97908				
4-Chlorotoluene	20	2.170431	50	2.236237	100	2.295302	200	2.398622				
Cyclohexane	20	0.6877821	50	0.6667298	100	0.6580311	200	0.657749				
1,2-Dibromo-3-chloropropane (D	20	0.1707952	50	0.1784092	100	0.184302	200	0.184928				
1,2-Dibromoethane (EDB)	20	0.3368415	50	0.3418306	100	0.3454023	200	0.3605203				
Dibromomethane	20	0.217448	50	0.2225062	100	0.2197977	200	0.2273191				

6 - FORM VI
INITIAL CALIBRATION DATA SHEET (Continued)

SW-846 8260D

Client: NYDEC TRC Engineers, Inc. - New York, NY SDG: 25K0870

Project: Solvent Finishers - CO 149670

Calibration: 2200537 Instrument: GCMSVOA3

Calibration Date: 8/8/2022 10:18:58AM

Compound	Level 07		Level 08		Level 09		Level 10		Level 11		Level 12	
		RF		RF		RF		RF		RF		RF
1,2-Dichlorobenzene	20	1.327007	50	1.341933	100	1.343828	200	1.359352				
1,3-Dichlorobenzene	20	1.294069	50	1.321151	100	1.315974	200	1.323238				
1,4-Dichlorobenzene	20	1.339288	50	1.352862	100	1.354521	200	1.386405				
trans-1,4-Dichloro-2-butene	20	0.2389417	50	0.2672585	100	0.2750189	200	0.2825371				
Dichlorodifluoromethane (Freon	20	0.4726812	50	0.4720054	100	0.4620744	200	0.4580031				
1,1-Dichloroethane	20	0.8245803	50	0.8331632	100	0.8174644	200	0.8252576				
1,2-Dichloroethane	20	0.4587872	50	0.4661477	100	0.4578085	200	0.4661431				
1,1-Dichloroethylene	20	0.6933889	50	0.6880424	100	0.6675056	200	0.6660487				
cis-1,2-Dichloroethylene	20	0.7347194	50	0.7454895	100	0.7434478	200	0.7512378				
trans-1,2-Dichloroethylene	20	0.629731	50	0.6609526	100	0.6481576	200	0.6536793				
Dichlorofluoromethane (Freon 2	20	0.8904211	50	0.8724643	100	0.8531753	200	0.8473825				
1,2-Dichloropropane	20	0.3192734	50	0.3346675	100	0.326992	200	0.3447291				
1,3-Dichloropropane	20	0.5428413	50	0.5581388	100	0.5542633	200	0.5721622				
2,2-Dichloropropane	20	0.619092	50	0.6725158	100	0.6531247	200	0.6551492				
1,1-Dichloropropene	20	0.5914566	50	0.590646	100	0.592957	200	0.5993243				
cis-1,3-Dichloropropene	20	0.5066113	50	0.5329659	100	0.5279705	200	0.5497739				
trans-1,3-Dichloropropene	20	0.4476515	50	0.4661945	100	0.469724	200	0.494503				
Diethyl Ether	20	0.4044277	50	0.3999504	100	0.3928471	200	0.3891104				
Difluorochloromethane (Freon 2	20	0.6141899	50	0.6086493	100	0.5969917	200	0.6016047				
Diisopropyl Ether (DIPE)	20	1.662618	50	1.681104	100	1.67452	200	1.690981				
1,4-Dioxane	200	5.007413E-03	500	4.992229E-03	1000	4.966866E-03	2000	5.412238E-03				
Ethanol	200	1.028131E-02	500	9.800591E-03	1000	9.414962E-03	2000	9.453498E-03				
Ethyl Acetate	20	0.6125814	50	0.6419027	100	0.6577116	200	0.6405164				
Ethylbenzene	20	2.76132	50	2.853386	100	2.849683	200	2.87192				
Hexachlorobutadiene	20	0.3142774	50	0.3087043	100	0.3190778	200	0.3286969				
2-Hexanone (MBK)	200	0.3154004	500	0.3272563	1000	0.3316082	2000	0.3455153				
Iodomethane	200	0.577763	500	0.6189346	1000	0.6455201	2000	0.660844				
Isopropylbenzene (Cumene)	20	2.584254	50	2.678198	100	2.662854	200	2.726081				
p-Isopropyltoluene (p-Cymene)	20	1.974552	50	2.011394	100	1.99889	200	2.015096				
Methyl Acetate	20	0.6950739	50	0.669153	100	0.6544937	200	0.6491057				

6 - FORM VI
INITIAL CALIBRATION DATA SHEET (Continued)

SW-846 8260D

Client: NYDEC TRC Engineers, Inc. - New York, NY SDG: 25K0870

Project: Solvent Finishers - CO 149670

Calibration: 2200537 Instrument: GCMSVOA3

Calibration Date: 8/8/2022 10:18:58AM

Compound	Level 07		Level 08		Level 09		Level 10		Level 11		Level 12	
		RF		RF		RF		RF		RF		RF
Methyl tert-Butyl Ether (MTBE)	20	1.461741	50	1.535596	100	1.49686	200	1.5039				
Methyl Cyclohexane	20	0.3625505	50	0.3712061	100	0.3652758	200	0.372607				
Methylene Chloride	20	0.6834239	50	0.6604383	100	0.6456928	200	0.6321265				
4-Methyl-2-pentanone (MIBK)	200	0.4458509	500	0.4594866	1000	0.4598359	2000	0.4807751				
Naphthalene	20	2.061553	50	2.366484	100	2.436525	200	2.44123				
n-Propylbenzene	20	2.923039	50	3.043173	100	3.046953	200	3.150196				
Styrene	20	1.868234	50	1.940366	100	1.951764	200	2.027108				
1,1,1,2-Tetrachloroethane	20	0.6332262	50	0.6503205	100	0.6525668	200	0.6707237				
1,1,2,2-Tetrachloroethane	20	1.001356	50	1.035623	100	1.036847	200	1.049987				
Tetrachloroethylene	20	0.3061689	50	0.3159858	100	0.3162456	200	0.3242048				
Tetrahydrofuran	20	0.1911038	50	0.1999544	100	0.2000376	200	0.2048099				
Toluene	20	1.263838	50	1.288627	100	1.271498	200	1.306984				
1,2,3-Trichlorobenzene	20	0.6948166	50	0.7725901	100	0.781866	200	0.7794507				
1,2,4-Trichlorobenzene	20	0.718192	50	0.7853718	100	0.8043983	200	0.82126				
1,3,5-Trichlorobenzene	20	0.8118502	50	0.8361906	100	0.8513403	200	0.8670792				
1,1,1-Trichloroethane	20	0.6745466	50	0.6779332	100	0.6740426	200	0.6826553				
1,1,2-Trichloroethane	20	0.3014292	50	0.3098672	100	0.3098774	200	0.3215206				
Trichloroethylene	20	0.2970176	50	0.3055363	100	0.2997401	200	0.3087742				
Trichlorofluoromethane (Freon 1	20	0.6979003	50	0.6873674	100	0.6691811	200	0.6570662				
1,2,3-Trichloropropane	20	0.7440779	50	0.7903051	100	0.7958581	200	0.828061				
1,1,2-Trichloro-1,2,2-trifluoroeth	20	0.4042439	50	0.4001972	100	0.3956299	200	0.386297				
1,2,4-Trimethylbenzene	20	2.090814	50	2.143732	100	2.114989	200	2.121372				
1,3,5-Trimethylbenzene	20	2.100422	50	2.19535	100	2.200627	200	2.313521				
Vinyl Acetate	200	1.457975	500	1.484021	1000	1.474087	2000	1.306462				
Vinyl Chloride	20	0.567628	50	0.5608506	100	0.5497029	200	0.5458885				
m+p Xylene	40	2.133801	100	2.248885	200	2.229151	400	2.285227				
o-Xylene	20	2.282851	50	2.34778	100	2.339416	200	2.391261				
1,2-Dichloroethane-d4	25	0.5610286	25	0.5524272	25	0.5494297	25	0.5426527				
Toluene-d8	25	1.198554	25	1.19135	25	1.179521	25	1.192773				
4-Bromofluorobenzene	25	0.8912293	25	0.8943519	25	0.9015015	25	0.9241038				

6 - FORM VI
INITIAL CALIBRATION DATA SHEET (Continued)

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Calibration:	2200537	Instrument:	GCMSVOA3
		Calibration Date:	8/8/2022 10:18:58AM

COMPOUND	Mean RF	RF RSD	Linear r^2	Quad COD	LIMIT	Q
Acetone	0.1820924	3.7			20	
Acrolein	9.146822E-02	11.1			20	
Acrylonitrile	0.22594	12.8			20	
tert-Amyl Methyl Ether (TAME)	1.312452	11.5			20	
Benzene	1.667645	5.3			20	
Bromobenzene	1.045039	9.9			20	
Bromochloromethane	0.3793018	13.2			20	
Bromodichloromethane	0.3940258	14.3			20	
Bromoform	0.5234936	18.7			20	
Bromomethane	0.3079598	13.0			20	
2-Butanone (MEK)	0.2634095	15.3			20	
tert-Butyl Alcohol (TBA)	7.183306E-02	7.0			20	
n-Butylbenzene	1.549707	16.9			20	
sec-Butylbenzene	2.143392	10.4			20	
tert-Butylbenzene	1.606643	8.0			20	
tert-Butyl Ethyl Ether (TBEE)	1.383365	9.9			20	
Carbon Disulfide	1.262495	10.1			20	
Carbon Tetrachloride	0.528229	11.6			20	
Chlorobenzene	1.57638	10.1			20	
Chlorodibromomethane	0.3363907	11.9			20	
Chloroethane	0.3601205	5.7			20	
2-Chloroethyl Vinyl Ether	0.1631021	16.3			20	
Chloroform	0.7591359	7.8			20	
Chloromethane	0.7095398	15.0			20	
2-Chlorotoluene	1.746367	10.9			20	
4-Chlorotoluene	1.985163	16.3			20	
Cyclohexane	0.7080121	11.7			20	
1,2-Dibromo-3-chloropropane (DBCP)	0.1649304	11.8			20	
1,2-Dibromoethane (EDB)	0.299296	18.8			20	
Dibromomethane	0.1997103	12.7			20	
1,2-Dichlorobenzene	1.213634	12.9			20	

6 - FORM VI
INITIAL CALIBRATION DATA SHEET (Continued)

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Calibration:	2200537	Instrument:	GCMSVOA3
		Calibration Date:	8/8/2022 10:18:58AM

COMPOUND	Mean RF	RF RSD	Linear r^2	Quad COD	LIMIT	Q
1,3-Dichlorobenzene	1.193097	12.1			20	
1,4-Dichlorobenzene	1.270795	8.8			20	
trans-1,4-Dichloro-2-butene	0.239735	14.1			20	
Dichlorodifluoromethane (Freon 12)	0.4341094	10.1			20	
1,1-Dichloroethane	0.787926	6.1			20	
1,2-Dichloroethane	0.4276246	10.4			20	
1,1-Dichloroethylene	0.6503172	6.4			20	
cis-1,2-Dichloroethylene	0.6864345	9.7			20	
trans-1,2-Dichloroethylene	0.6178868	7.3			20	
Dichlorofluoromethane (Freon 21)	0.8403159	5.9			20	
1,2-Dichloropropane	0.306328	10.1			20	
1,3-Dichloropropane	0.4974963	14.4			20	
2,2-Dichloropropane	0.6088295	8.7			20	
1,1-Dichloropropene	0.5473735	11.5			20	
cis-1,3-Dichloropropene	0.4734604	12.7			20	
trans-1,3-Dichloropropene	0.4080538	16.5			20	
Diethyl Ether	0.3713617	11.2			20	
Difluorochloromethane (Freon 22)	0.5720824	6.4			20	
Diisopropyl Ether (DIPE)	1.558552	9.0			20	
1,4-Dioxane	4.731593E-03	10.9			20	
Ethanol	1.036708E-02	17.7			20	
Ethyl Acetate	0.6506099	5.8			20	
Ethylbenzene	2.549064	12.6			20	
Hexachlorobutadiene	0.2852952	17.9			20	
2-Hexanone (MBK)	0.2843475	16.4			20	
Iodomethane	0.5420061	18.8			20	
Isopropylbenzene (Cumene)	2.395221	12.5			20	
p-Isopropyltoluene (p-Cymene)	1.842122	9.9			20	
Methyl Acetate	0.7088624	9.4			20	
Methyl tert-Butyl Ether (MTBE)	1.412808	8.2			20	
Methyl Cyclohexane	0.3308172	13.9			20	

6 - FORM VI
INITIAL CALIBRATION DATA SHEET (Continued)

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Calibration:	2200537	Instrument:	GCMSVOA3
		Calibration Date:	8/8/2022 10:18:58AM

COMPOUND	Mean RF	RF RSD	Linear r^2	Quad COD	LIMIT	Q
Methylene Chloride	0.6427786	5.8			20	
4-Methyl-2-pentanone (MIBK)	0.4112112	12.4			20	
Naphthalene	2.035952	19.8			20	
n-Propylbenzene	2.678168	14.5			20	
Styrene	1.683114	16.6			20	
1,1,1,2-Tetrachloroethane	0.5844025	12.5			20	
1,1,2,2-Tetrachloroethane	0.9177436	14.5			20	
Tetrachloroethylene	0.2808079	16.4			20	
Tetrahydrofuran	0.1875945	8.9			20	
Toluene	1.195157	7.7			20	
1,2,3-Trichlorobenzene	0.6638408	17.5			20	
1,2,4-Trichlorobenzene	0.6791191	18.9			20	
1,3,5-Trichlorobenzene	0.7413149	18.0			20	
1,1,1-Trichloroethane	0.6322124	9.4			20	
1,1,2-Trichloroethane	0.2797054	13.7			20	
Trichloroethylene	0.2768359	11.5			20	
Trichlorofluoromethane (Freon 11)	0.6391431	9.3			20	
1,2,3-Trichloropropane	0.7526804	9.7			20	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1	0.377547	10.1			20	
1,2,4-Trimethylbenzene	1.974771	8.7			20	
1,3,5-Trimethylbenzene	1.963624	12.7			20	
Vinyl Acetate	1.31257	12.5			20	
Vinyl Chloride	0.5221577	8.2			20	
m+p Xylene	1.99021	12.6			20	
o-Xylene	2.094658	13.4			20	
1,2-Dichloroethane-d4	0.5629535	2.0			20	
Toluene-d8	1.188132	0.8			20	
4-Bromofluorobenzene	0.8894447	1.8			20	

INITIAL CALIBRATION STANDARDS

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Sequence:	S075427	Instrument:	GCMSVOA3
Calibration:	2200537		

Standard ID	Description	Lab Sample ID	Lab File ID	Analysis Date/Time
2007196	8260 STD 10PPB CLP	S075427-TUN1	C22V21909.D	08/08/22 10:18
2006160	0.4ppb 8260 Calibration Standard	S075427-CAL1	C22V21910.D	08/08/22 10:45
2006161	0.5ppb 8260 Calibration Standard	S075427-CAL2	C22V21911.D	08/08/22 11:09
2006162	1ppb 8260 Calibration Standard	S075427-CAL3	C22V21912.D	08/08/22 11:33
2006163	2ppb 8260 Calibration Standard	S075427-CAL4	C22V21913.D	08/08/22 11:58
2006164	5ppb 8260 Calibration Standard	S075427-CAL5	C22V21914.D	08/08/22 12:22
2006165	10ppb 8260 Calibration Standard	S075427-CAL6	C22V21915.D	08/08/22 12:46
2006166	20ppb 8260 Calibration Standard	S075427-CAL7	C22V21916.D	08/08/22 13:10
2006167	50ppb 8260 Calibration Standard	S075427-CAL8	C22V21917.D	08/08/22 13:34
2006168	100ppb 8260 Calibration Standard	S075427-CAL9	C22V21918.D	08/08/22 13:59
2006169	200ppb 8260 Calibration Standard	S075427-CALA	C22V21919.D	08/08/22 14:23
2006167	50ppb 8260 Calibration Standard	S075427-CAL8	C22V21920.D	08/08/22 14:47
2006168	100ppb 8260 Calibration Standard	S075427-CAL9	C22V21921.D	08/08/22 15:11
2006169	200ppb 8260 Calibration Standard	S075427-CALA	C22V21922.D	08/08/22 15:35

C:\msdchem\1\data\C080822\

Date	Filename	Lab ID	Sample Info	
8 Aug 2022	6:52 am	C22V21901.D	BLK	
8 Aug 2022	7:28 am	C22V21902.D	22H0307-02 @ 100X	
8 Aug 2022	7:52 am	C22V21903.D	22H0307-03 @ 100X	
8 Aug 2022	8:16 am	C22V21904.D	22H0307-04 @ 100X	
8 Aug 2022	8:40 am	C22V21905.D	22H0364-01 @ 100X	
8 Aug 2022	9:04 am	C22V21906.D	22H0345-02 @ 100X	
8 Aug 2022	9:30 am	C22V21907.D	22H0353-05 @ 100X	
8 Aug 2022	9:54 am	C22V21908.D	22H0364-02 @ 100X	
8 Aug 2022	10:18 am	C22V21909.D	BFB	
8 Aug 2022	10:45 am	C22V21910.D	8260STD 0.4PPB 2206105	
8 Aug 2022	11:09 am	C22V21911.D	8260STD 0.5PPB 2206105	
8 Aug 2022	11:33 am	C22V21912.D	8260STD 1.0PPB 2206105	
8 Aug 2022	11:58 am	C22V21913.D	8260STD 2.0PPB 2206105	
8 Aug 2022	12:22 pm	C22V21914.D	8260STD 5.0PPB 2206105	
8 Aug 2022	12:46 pm	C22V21915.D	8260STD 10PPB 2206105	
8 Aug 2022	1:10 pm	C22V21916.D	8260STD 20PPB 2206105	
8 Aug 2022	1:34 pm	C22V21917.D	8260STD 50PPB 2206105	
8 Aug 2022	1:59 pm	C22V21918.D	8260STD 100PPB 2206105	
8 Aug 2022	2:23 pm	C22V21919.D	8260STD 200PPB 2206105	
8 Aug 2022	2:47 pm	C22V21920.D	ETOH500PPB	
8 Aug 2022	3:11 pm	C22V21921.D	ETOH1000PPB	
8 Aug 2022	3:35 pm	C22V21922.D	ETOH2000PPB	
8 Aug 2022	3:59 pm	C22V21923.D	BLK	
8 Aug 2022	4:23 pm	C22V21924.D	BLK	
8 Aug 2022	4:48 pm	C22V21925.D	BLK	
8 Aug 2022	5:12 pm	C22V21926.D	ICV 2208129	
8 Aug 2022	5:36 pm	C22V21927.D	CHECKICV 2208129	
8 Aug 2022	6:00 pm	C22V21928.D	BLK	
8 Aug 2022	6:24 pm	C22V21929.D	PRIME	
8 Aug 2022	6:48 pm	C22V21930.D	8260STD 10PPB 2206105	
8 Aug 2022	7:12 pm	C22V21931.D	B0-BS1	
8 Aug 2022	7:37 pm	C22V21932.D	B0-BSD1	
8 Aug 2022	8:01 pm	C22V21933.D	B0-BS1 @ HCL	
8 Aug 2022	8:25 pm	C22V21934.D	BLK	
8 Aug 2022	8:49 pm	C22V21935.D	B0-BLK1 @ HCL	
8 Aug 2022	9:13 pm	C22V21936.D	22H0307-05	
8 Aug 2022	9:37 pm	C22V21937.D	22H0267-01 @ 50X M	50
8 Aug 2022	10:01 pm	C22V21938.D	22H0267-02 @ 50X M	50
8 Aug 2022	10:25 pm	C22V21939.D	22H0267-03 @ 50X M	50
8 Aug 2022	10:49 pm	C22V21940.D	22H0267-04 @ 50X M	50
8 Aug 2022	11:13 pm	C22V21941.D	22H0267-05 @ 50X M	50
8 Aug 2022	11:37 pm	C22V21942.D	22H0316-01	
9 Aug 2022	12:01 am	C22V21943.D	22H0316-02	
9 Aug 2022	12:25 am	C22V21944.D	BLK	
9 Aug 2022	12:49 am	C22V21945.D	22H0307-03	
9 Aug 2022	1:13 am	C22V21946.D	22H0307-01 @ 20X	20
9 Aug 2022	1:37 am	C22V21947.D	22H0307-02 @ 2X	2
9 Aug 2022	2:01 am	C22V21948.D	22H0307-04 @ 2X	2
9 Aug 2022	2:25 am	C22V21949.D	BLK	
9 Aug 2022	2:49 am	C22V21950.D	22H0369-01	
9 Aug 2022	3:13 am	C22V21951.D	22H0369-03	
9 Aug 2022	3:37 am	C22V21952.D	22H0369-05	
9 Aug 2022	4:01 am	C22V21953.D	22H0369-06	
9 Aug 2022	4:25 am	C22V21954.D	22H0369-02	
9 Aug 2022	4:49 am	C22V21955.D	22H0369-04	
9 Aug 2022	5:13 am	C22V21956.D	CLEAN UP	

Response Factor Report GCMSVOA3

Method Path : C:\msdchem\1\methods\
Method File : C080822.M
Title : 8260 WATER 5MLS VOAMS 5973 #3
Last Update : Tue Aug 09 06:47:59 2022
Response Via : Initial Calibration

Calibration Files
0.4 =C22V21910.D 0.5 =C22V21911.D 1.0 =C22V21912.D 2.0 =C22V21913.D 5.0 =C22V21914.D 10 =C22V21915.D 20 =C22V21916.D
50 =C22V21917.D 100 =C22V21918.D 200 =C22V21919.D

		Compound	0.4	0.5	1.0	2.0	5.0	10	20	50	100	200	Avg	%RSD
1)		PENTAFLUOROBENZENE...	----------ISTD----------											
2)	S	1,2-DICHLOROET...	0.574	0.567	0.569	0.574	0.570	0.570	0.561	0.552	0.549	0.543	0.563	1.98
3)		DICHLORODIFLUO...	0.380	0.335	0.449	0.444	0.429	0.440	0.473	0.472	0.462	0.458	0.434	10.14
4)		DIFLUOROCHLORO...	0.549	0.501	0.531	0.566	0.569	0.584	0.614	0.609	0.597	0.602	0.572	6.43
5)	P	CHLOROMETHANE	0.839	0.817	0.836	0.804	0.730	0.641	0.614	0.584	0.595	0.636	0.710	14.99
6)	C	VINYL CHLORIDE	0.479	0.428	0.500	0.514	0.538	0.538	0.568	0.561	0.550	0.546	0.522	8.24#
7)		BROMOMETHANE				0.358	0.306	0.285	0.240	0.352	0.307	0.309	0.308	13.03
8)		CHLOROETHANE	0.343	0.343	0.382	0.384	0.370	0.385	0.366	0.358	0.340	0.329	0.360	5.65
9)		FLUORODICHLORO...	0.805	0.716	0.834	0.855	0.855	0.873	0.890	0.872	0.853	0.847	0.840	5.88
10)		TRICHLOROFLUOR...	0.584	0.498	0.622	0.657	0.645	0.673	0.698	0.687	0.669	0.657	0.639	9.31
11)		ETHANOL				0.014	0.009	0.010	0.010	0.010	0.009	0.009	0.010	17.65
12)		DI ETHYL ETHER	0.300	0.289	0.375	0.373	0.392	0.398	0.404	0.400	0.393	0.389	0.371	11.24
13)		ACROLEIN	0.079	0.077	0.085	0.085	0.091	0.094	0.098	0.096	0.101	0.109	0.091	11.09
14)		ACETONE	0.196	0.185	0.189	0.176	0.184	0.180	0.181	0.179	0.176	0.175	0.182	3.70
15)	C	1,1-DICHLOROET...	0.577	0.575	0.642	0.674	0.651	0.667	0.693	0.688	0.668	0.666	0.650	6.43#
16)		1,1,2-TRICL-1,...	0.340	0.282	0.393	0.400	0.389	0.386	0.404	0.400	0.396	0.386	0.378	10.08
17)		IODOMETHANE			0.382	0.432	0.493	0.526	0.578	0.619	0.646	0.661	0.542	18.78
18)		ACETONITRILE											0.000	-1.00
19)		ALLYL CHLORIDE											0.000	-1.00
20)		METHYL ACETATE	0.877	0.683	0.749	0.712	0.718	0.681	0.695	0.669	0.654	0.649	0.709	9.36
21)		T-BUTYL ALCOHOL	0.070	0.061	0.068	0.073	0.070	0.074	0.075	0.076	0.076	0.077	0.072	6.98
22)		ACRYLONITRILE	0.181	0.173	0.223	0.215	0.233	0.251	0.233	0.247	0.251	0.254	0.226	12.76
23)		METHYLENE CHLO...	0.572	0.587	0.659	0.642	0.671	0.676	0.683	0.660	0.646	0.632	0.643	5.80
24)		CARBON DISULFIDE	1.070	1.048	1.207	1.278	1.303	1.339	1.386	1.373	1.358		1.262	10.12
25)		METHYL TERT-BU...	1.163	1.270	1.413	1.391	1.405	1.487	1.462	1.536	1.497	1.504	1.413	8.23
26)		TRANS 1,2-DICH...	0.516	0.586	0.633	0.600	0.594	0.656	0.630	0.661	0.648	0.654	0.618	7.25
27)	P	1,1-DICHLOROET...	0.680	0.730	0.782	0.788	0.798	0.800	0.825	0.833	0.817	0.825	0.788	6.13
28)		VINYL ACETATE	1.056	1.030	1.235	1.297	1.367	1.418	1.458	1.484	1.474	1.306	1.313	12.50
29)		DI ISOPROYL ETHER	1.301	1.344	1.494	1.557	1.573	1.608	1.663	1.681	1.675	1.691	1.559	8.98
30)		CHLOROPRENE											0.000	-1.00
31)		2-BUTANONE	0.200	0.196	0.239	0.250	0.278	0.281	0.289	0.299	0.297	0.304	0.263	15.33
32)		T-BUTYL ETHYL ...	1.137	1.175	1.318	1.358	1.393	1.455	1.478	1.504	1.501	1.516	1.383	9.91
33)		CIS-1,2-DICHLO...	0.591	0.561	0.657	0.677	0.688	0.715	0.735	0.745	0.743	0.751	0.686	9.70
34)		2,2-DICHLOROPR...	0.506	0.532	0.613	0.620	0.608	0.610	0.619	0.673	0.653	0.655	0.609	8.66
35)		ETHYL ACETATE	0.666	0.657	0.727	0.685	0.598	0.621	0.613	0.642	0.658	0.641	0.651	5.77
36)		PROPIONITRILE											0.000	-1.00
37)		METHACRYLONITRILE											0.000	-1.00
38)		BROMOCHLOROMET...	0.294	0.324	0.375	0.406	0.426	0.427	0.436	0.412	0.366	0.328	0.379	13.16
39)		TETRAHYDROFURAN			0.159	0.168	0.181	0.197	0.191	0.200	0.200	0.205	0.188	8.92
40)	C	CHLOROFORM	0.686	0.653	0.700	0.743	0.779	0.796	0.806	0.812	0.804	0.812	0.759	7.84#
41)		1,1,1-TRICHLOR...	0.510	0.551	0.607	0.627	0.651	0.668	0.675	0.678	0.674	0.683	0.632	9.43
42)		CYCLOHEXANE				0.890	0.720	0.676	0.688	0.667	0.658	0.658	0.708	11.74
43)		CARBON TETRACH...	0.443	0.410	0.511	0.515	0.530	0.546	0.569	0.584	0.581	0.594	0.528	11.63

Method Path : C:\msdchem\1\methods\
Method File : C080822.M
Title : 8260 WATER 5MLS VOAMS 5973 #3

44)		1,1-DICHLOROPR...	0.486	0.397	0.546	0.544	0.557	0.569	0.591	0.591	0.593	0.599	0.547	11.47
45)		BENZENE	1.581	1.485	1.629	1.646	1.641	1.704	1.751	1.746	1.740	1.754	1.668	5.33
46)		ISOBUTANOL											0.000	-1.00
47)		T-AMYLMETHYL E...	1.058	1.066	1.235	1.300	1.339	1.349	1.418	1.442	1.445	1.472	1.312	11.49
48)		1,4-DIFLUOROBENZEN...	----------ISTD----------											
49)	S	TOLUENE SS	1.193	1.186	1.169	1.181	1.196	1.194	1.199	1.191	1.180	1.193	1.188	0.78
50)		1,2-DICHLOROET...	0.352	0.351	0.406	0.423	0.445	0.450	0.459	0.466	0.458	0.466	0.428	10.38
51)		TRICHLOROETHENE	0.235	0.211	0.268	0.283	0.270	0.290	0.297	0.306	0.300	0.309	0.277	11.52
52)		METHYLCYCLOHEXANE	0.273	0.232	0.328	0.342	0.327	0.335	0.363	0.371	0.365	0.373	0.331	13.88
53)	C	1,2-DICHLOROPR...	0.278	0.243	0.277	0.313	0.308	0.318	0.319	0.335	0.327	0.345	0.306	10.13#
54)		DIBROMOMETHANE	0.156	0.164	0.185	0.188	0.202	0.215	0.217	0.223	0.220	0.227	0.200	12.68
55)		METHYL METHACR...											0.000	-1.00
56)		1,4-DIOXANE				0.004	0.004	0.004	0.005	0.005	0.005	0.005	0.005	10.93
57)		BROMODICHLOROM...	0.293	0.300	0.384	0.386	0.403	0.416	0.428	0.440	0.438	0.454	0.394	14.27
58)		2-CHLOROETHYLV...			0.125	0.130	0.153	0.158	0.173	0.182	0.186	0.199	0.163	16.34
59)		MIBK	0.345	0.339	0.371	0.378	0.409	0.425	0.446	0.459	0.460	0.481	0.411	12.36
60)		CIS-1,3-DICHLO...	0.388	0.370	0.455	0.451	0.464	0.489	0.507	0.533	0.528	0.550	0.473	12.72
61)	C	TOLUENE	1.054	1.053	1.138	1.195	1.170	1.211	1.264	1.289	1.271	1.307	1.195	7.71#
62)		TRANS-1,3,-DIC...	0.292	0.317	0.365	0.387	0.413	0.429	0.448	0.466	0.470	0.495	0.408	16.50
63)		ETHYL METHACRY...											0.000	-1.00
64)		1,1,2-TRICHLOR...	0.225	0.204	0.263	0.281	0.290	0.291	0.301	0.310	0.310	0.322	0.280	13.74
65)		2-HEXANONE	0.226	0.214	0.251	0.252	0.283	0.298	0.315	0.327	0.332	0.346	0.284	16.36
66)		TETRACHLOROETHENE	0.184	0.219	0.262	0.287	0.295	0.298	0.306	0.316	0.316	0.324	0.281	16.43
67)		1,3-DICHLOROPR...	0.360	0.399	0.457	0.498	0.506	0.529	0.543	0.558	0.554	0.572	0.497	14.36
68)		DIBROMOCHLOROM...	0.303	0.262	0.308	0.315	0.334	0.346	0.358	0.370	0.375	0.394	0.336	11.93
69)		1,2-DIBROMOETHANE	0.209	0.200	0.274	0.294	0.311	0.320	0.337	0.342	0.345	0.361	0.299	18.76
70)		CHLOROBENZENE-D5 ...	----------ISTD----------											
71)	S	4-BROMOFLUOROB...	0.877	0.887	0.870	0.877	0.894	0.877	0.891	0.894	0.902	0.924	0.889	1.77
72)	T	CHLOROBENZENE	1.363	1.300	1.479	1.518	1.568	1.649	1.683	1.732	1.728	1.743	1.576	10.06
73)		1,1,1,2-TETRAC...	0.467	0.466	0.567	0.550	0.583	0.604	0.633	0.650	0.653	0.671	0.584	12.55
74)	C	ETHYLBENZENE	2.113	1.971	2.368	2.457	2.541	2.704	2.761	2.853	2.850	2.872	2.549	12.55#
75)		M/P-XYLENES	1.593	1.613	1.825	1.969	1.939	2.067	2.134	2.249	2.229	2.285	1.990	12.62
76)		0-XYLENE	1.643	1.623	1.956	2.041	2.094	2.227	2.283	2.348	2.339	2.391	2.095	13.44
77)		STYRENE	1.231	1.320	1.474	1.549	1.662	1.808	1.868	1.940	1.952	2.027	1.683	16.63
78)	P	BROMOFORM		0.320	0.457	0.473	0.520	0.530	0.565	0.591	0.617	0.639	0.523	18.74
79)		ISOPROPYLBENZENE	1.988	1.862	2.188	2.371	2.375	2.517	2.584	2.678	2.663	2.726	2.395	12.50
80)		CIS-1,4-DICHLO...											0.000	-1.00
81)	P	1,1,2,2-TETRAC...	0.719	0.685	0.821	0.921	0.943	0.965	1.001	1.036	1.037	1.050	0.918	14.47
82)		1,4-DICHLORO-2...			0.183	0.234	0.212	0.225	0.239	0.267	0.275	0.283	0.240	14.15
83)		BROMOBENZENE	0.873	0.914	1.031	1.025	0.986	1.043	1.102	1.129	1.156	1.193	1.045	9.86
84)		1,2,3-TRICHLOR...	0.610	0.800	0.845	0.689	0.722	0.703	0.744	0.790	0.796	0.828	0.753	9.65
85)		N-PROPYLBENZENE	2.061	2.075	2.501	2.545	2.641	2.796	2.923	3.043	3.047	3.150	2.678	14.52
86)		2-CHLOROT0LUENE	1.465	1.539	1.543	1.617	1.741	1.846	1.878	1.933	1.922	1.979	1.746	10.91
87)		1,3,5-TRIMETHY...	1.711	1.525	1.805	1.824	1.915	2.047	2.100	2.195	2.201	2.314	1.964	12.72
88)		4-CHLOROTOLUENE	1.474	1.432	1.935	1.953	1.914	2.042	2.170	2.236	2.295	2.399	1.985	16.30
89)		1,4-DICHLOROBENZEN...	----------ISTD----------											
90)		TERT-BUTYLBENZENE	1.455	1.321	1.607	1.598	1.600	1.653	1.725	1.718	1.693	1.698	1.607	8.01
91)		1,2,4-TRIMETHY...	1.721	1.659	1.947	1.915	1.949	2.086	2.091	2.144	2.115	2.121	1.975	8.69
92)		SEC-BUTYLBENZENE	1.801	1.692	2.174	2.156	2.112	2.263	2.316	2.329	2.286	2.305	2.143	10.40
93)		1,3-DICHLOROBE...	0.939	0.959	1.138	1.184	1.188	1.269	1.294	1.321	1.316	1.323	1.193	12.08

Method Path : C:\msdchem\1\methods\
Method File : C080822.M
Title : 8260 WATER 5MLS VOAMS 5973 #3

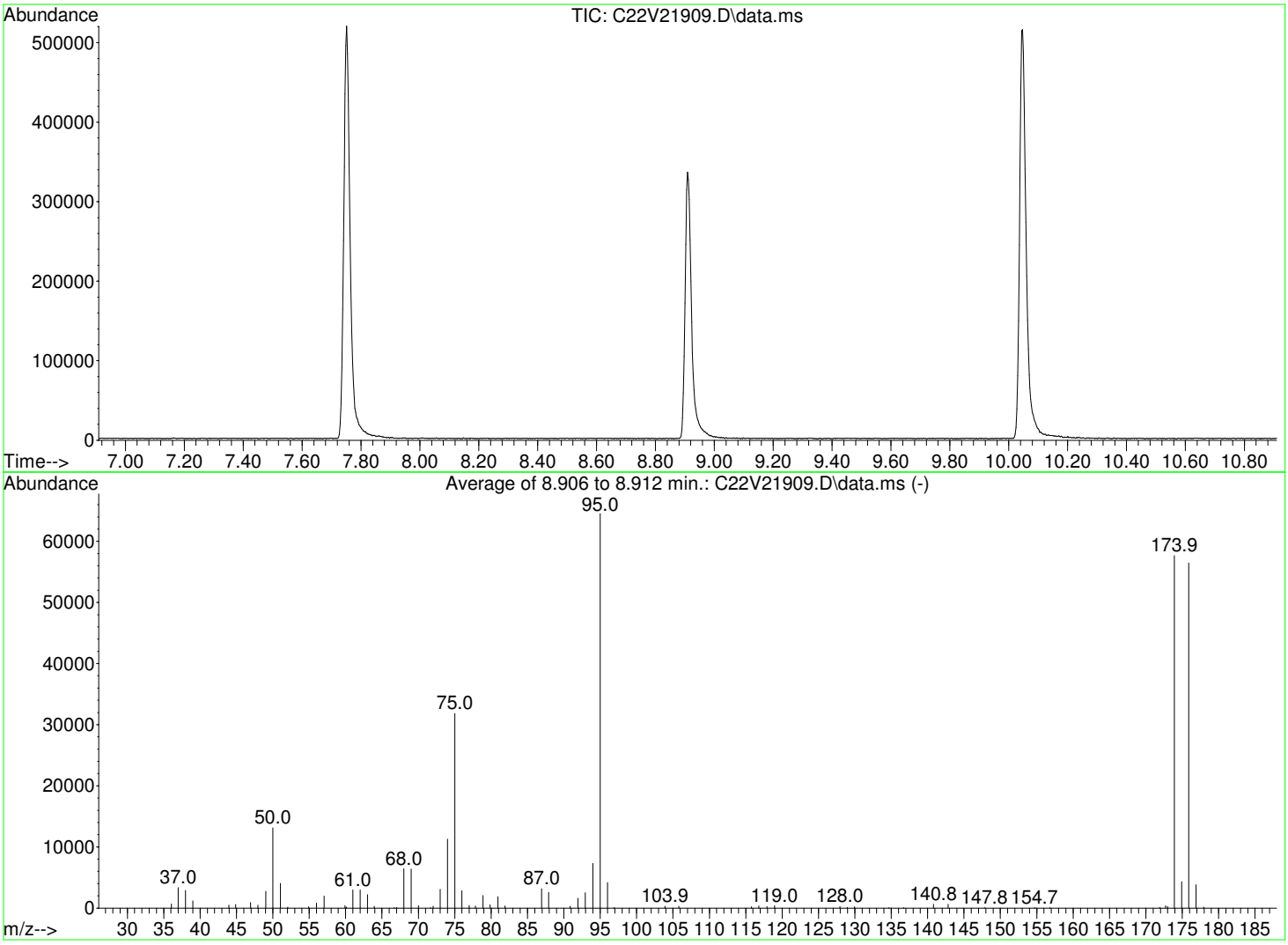
94)	P-ISOPROPYLTOL...	1.558	1.512	1.787	1.817	1.863	1.884	1.975	2.011	1.999	2.015	1.842	9.85
95)	1,4-DICHLOROBE...	1.059	1.090	1.322	1.240	1.298	1.265	1.339	1.353	1.355	1.386	1.271	8.84
96)	1,2,3-TRIMETHY...	1.883	1.770	2.150	2.212	2.239	2.303	2.366	2.351	2.311	2.306	2.189	9.30
97)	N-BUTYLBENZENE		1.074	1.229	1.443	1.505	1.603	1.718	1.778	1.784	1.814	1.550	16.92
98)	1,2-DICHLOROBE...	0.962	0.963	1.078	1.203	1.272	1.287	1.327	1.342	1.344	1.359	1.214	12.91
99)	1,2-DIBROMO-3-...			0.133	0.140	0.165	0.164	0.171	0.178	0.184	0.185	0.165	11.79
100)	1,3,5-TRICHLOR...		0.439	0.675	0.678	0.752	0.762	0.812	0.836	0.851	0.867	0.741	18.00
101)	1,2,4-TRICHLOR...			0.464	0.546	0.623	0.671	0.718	0.785	0.804	0.821	0.679	18.94
102)	HEXACHLOROBUTA...		0.174	0.226	0.296	0.296	0.305	0.314	0.309	0.319	0.329	0.285	17.86
103)	NAPHTHALENE				1.429	1.654	1.863	2.062	2.366	2.437	2.441	2.036	19.84
104)	1,2,3-TRICHLOR...			0.483	0.522	0.635	0.641	0.695	0.773	0.782	0.779	0.664	17.46

(#) = Out of Range

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21909.D
Acq On : 8 Aug 2022 10:18 am
Operator :
Sample : BFB Inst : GCMSVOA3
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: 8260B.P

Method : C:\msdchem\1\methods\C080822.M
Title : 8260 WATER 5MLS VOAMS 5973 #3
Last Update : Tue Aug 09 06:47:59 2022



AutoFind: Scans 2823, 2824, 2825; Background Corrected with Scan 2812

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	20.3	13103	PASS
75	95	30	60	49.3	31856	PASS
95	95	100	100	100.0	64555	PASS
96	95	5	9	6.5	4167	PASS
173	174	0.00	2	0.6	373	PASS
174	95	50	100	89.4	57683	PASS
175	174	5	9	7.5	4323	PASS
176	174	95	101	97.9	56467	PASS
177	176	5	9	6.8	3816	PASS

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.191	168	194735	30.00	UG/L		0.00
48) 1,4-DIFLUOROBENZENE - ...	4.916	114	289669	30.00	UG/L		0.00
70) CHLOROBENZENE-D5 ISTD	7.749	82	141710	30.00	UG/L		0.00
89) 1,4-DICHLOROBENZENE-D4...	10.047	152	133895	30.00	UG/L	#	0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.464	65	93218	25.45	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 101.80%				
49) TOLUENE SS	6.352	98	288071	24.94	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.76%				
71) 4-BROMOFLUOROBENZENE SS	8.909	95	103625	24.65	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.60%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	1.087	85	987	0.31	UG/L	#	43
4) DIFLUOROCHLOROMETHANE	1.093	51	1425	0.38	UG/L	#	100
5) CHLOROMETHANE	1.193	50	2178	0.51	UG/L	#	22
6) VINYL CHLORIDE	1.263	62	1244	0.37	UG/L	#	51
7) BROMOMETHANE	1.452	94	1504m	0.81	UG/L		
8) CHLOROETHANE	1.514	64	891m	0.48	UG/L		
9) FLUORODICHLOROMETHANE	1.642	67	2091	0.41	UG/L		95
10) TRICHLOROFLUOROMETHANE	1.676	101	1517	0.40	UG/L		96
12) DI ETHYL ETHER	1.865	59	778	0.32	UG/L		91
13) ACROLEIN	1.957	56	2054	2.56	UG/L		99
14) ACETONE	2.069	43	5099	4.17	UG/L		90
15) 1,1-DICHLOROETHENE	2.021	61	1499	0.40	UG/L		96
16) 1,1,2-TRICL-1,2,2-TRIF...	2.024	101	882	0.43	UG/L		98
17) IODOMETHANE	2.138	142	8089	2.62	UG/L		97
20) METHYL ACETATE	2.317	43	2277	0.60	UG/L	#	64
21) T-BUTYL ALCOHOL	2.507	59	1811m	3.85	UG/L		
22) ACRYLONITRILE	2.615	53	469m	0.29	UG/L		
23) METHYLENE CHLORIDE	2.395	49	1484	0.37	UG/L		98
24) CARBON DISULFIDE	2.191	76	27788	3.82	UG/L		97
25) METHYL TERT-BUTYL ETHE...	2.635	73	3020m	0.36	UG/L		
26) TRANS 1,2-DICHLOROETHENE	2.629	61	1341	0.34	UG/L	#	81
27) 1,1-DICHLOROETHANE	3.039	63	1765	0.34	UG/L	#	51
28) VINYL ACETATE	3.114	43	27429	2.73	UG/L		99
29) DI ISOPROYL ETHER	3.131	45	3378	0.30	UG/L	#	87
31) 2-BUTANONE	3.695	43	5184	2.36	UG/L	#	93
32) T-BUTYL ETHYL ETHER	3.502	59	2951m	0.31	UG/L		
33) CIS-1,2-DICHLOROETHENE	3.642	61	1535	0.34	UG/L	#	46
34) 2,2-DICHLOROPROPANE	3.633	77	1313	0.34	UG/L	#	47
35) ETHYL ACETATE	3.781	43	1728m	0.39	UG/L		
38) BROMOCHLOROMETHANE	3.884	49	764	0.28	UG/L	#	18
39) TETRAHYDROFURAN	3.965	42	300m	0.23	UG/L		
40) CHLOROFORM	3.973	83	1781	0.37	UG/L	#	80
41) 1,1,1-TRICHLOROETHANE	4.141	97	1325	0.34	UG/L	#	88
42) CYCLOHEXANE	4.191	56	5046	1.10	UG/L	#	43
43) CARBON TETRACHLORIDE	4.311	117	1149	0.35	UG/L	#	3
44) 1,1-DICHLOROPROPENE	4.316	75	1261	0.35	UG/L	#	39
45) BENZENE	4.514	78	4104m	0.37	UG/L		
47) T-AMYLMETHYL ETHER	4.654	73	2747	0.33	UG/L	#	72
50) 1,2-DICHLOROETHANE	4.548	62	1359	0.34	UG/L	#	74
51) TRICHLOROETHENE	5.167	95	909	0.36	UG/L	#	75
52) METHYLCYCLOHEXANE	5.340	83	1053	0.30	UG/L	#	60
53) 1,2-DICHLOROPROPANE	5.393	63	1075m	0.35	UG/L		
54) DIBROMOMETHANE	5.496	93	602	0.32	UG/L	#	45

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 10 Sample Multiplier: 1

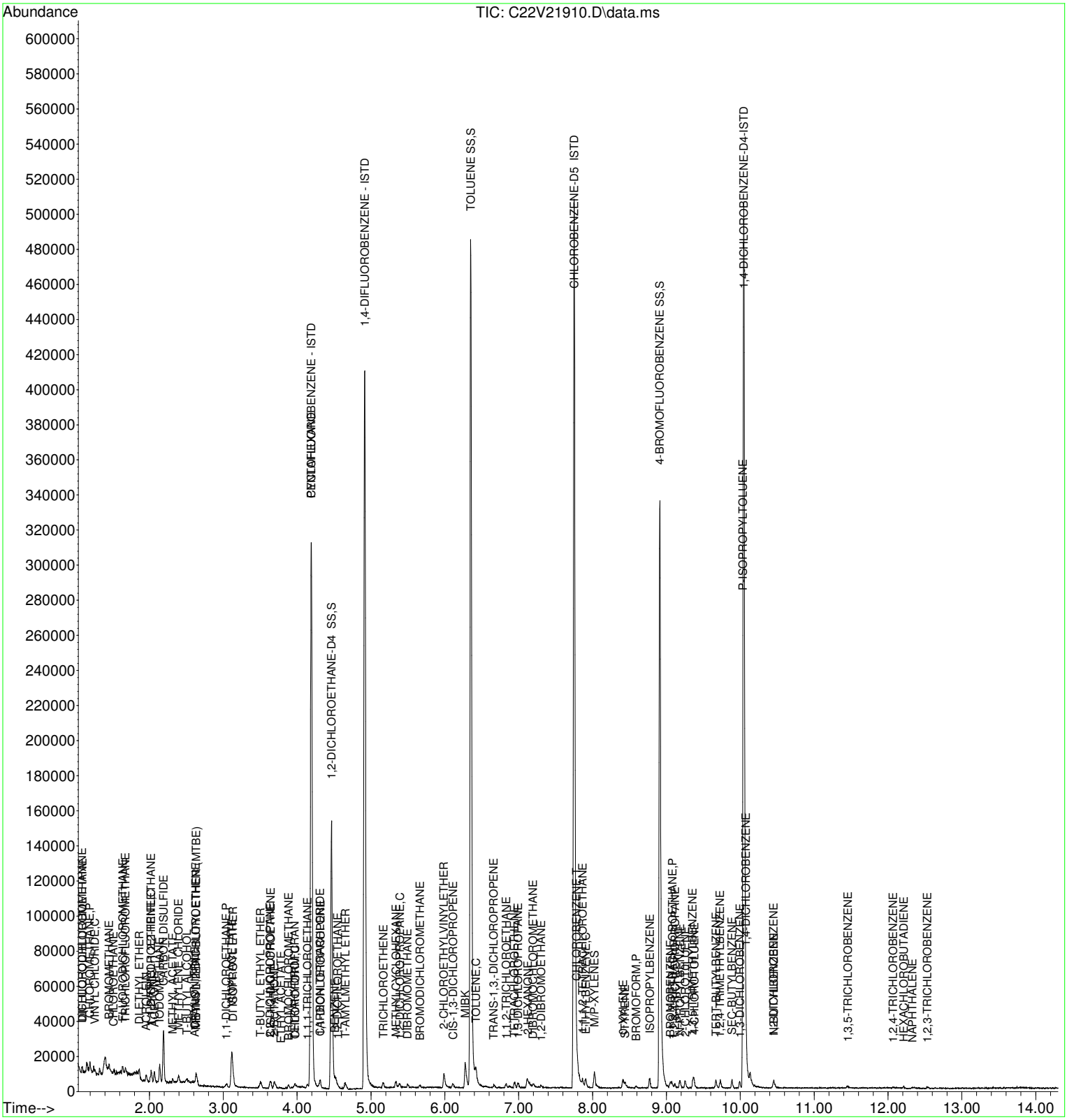
Quant Time: Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
57) BROMODICHLOROMETHANE	5.663	83	1131	0.31 UG/L #	95
58) 2-CHLOROETHYLVINYLETHER	5.987	63	3813m	2.56 UG/L	
59) MIBK	6.277	43	13328m	2.96 UG/L	
60) CIS-1,3-DICHLOROPROPENE	6.112	75	1497m	0.32 UG/L	
61) TOLUENE	6.422	91	4069m	0.36 UG/L	
62) TRANS-1,3,-DICHLOROPRO...	6.662	75	1127m	0.27 UG/L	
64) 1,1,2-TRICHLOROETHANE	6.829	97	870	0.33 UG/L #	15
65) 2-HEXANONE	7.122	43	8733m	2.70 UG/L	
66) TETRACHLOROETHENE	6.943	166	711m	0.27 UG/L	
67) 1,3-DICHLOROPROPANE	6.991	76	1390m	0.28 UG/L	
68) DIBROMOCHLOROMETHANE	7.194	129	1170m	0.39 UG/L	
69) 1,2-DIBROMOETHANE	7.306	107	807	0.27 UG/L	90
72) CHLOROBENZENE	7.783	112	2576	0.37 UG/L #	73
73) 1,1,1,2-TETRACHLOROETHANE	7.866	131	883	0.35 UG/L #	65
74) ETHYLBENZENE	7.908	91	3993	0.33 UG/L	91
75) M/P-XYLENES	8.025	91	6020	0.66 UG/L #	65
76) 0-XYLENE	8.413	91	3105	0.33 UG/L	98
77) STYRENE	8.438	104	2326m	0.31 UG/L	
78) BROMOFORM	8.591	173	503m	0.23 UG/L	
79) ISOPROPYLBENZENE	8.775	105	3756	0.34 UG/L	97
81) 1,1,2,2-TETRACHLOROETHANE	9.082	83	1358	0.33 UG/L #	87
83) BROMOBENZENE	9.054	77	1649m	0.33 UG/L	
84) 1,2,3-TRICHLOROPROPANE	9.116	75	1153m	0.33 UG/L	
85) N-PROPYLBENZENE	9.185	91	3894	0.30 UG/L #	51
86) 2-CHLOROT0LUENE	9.255	91	2769	0.34 UG/L #	39
87) 1,3,5-TRIMETHYLBENZENE	9.355	105	3232	0.36 UG/L	92
88) 4-CHLOROTOLUENE	9.378	91	2786	0.30 UG/L	89
90) TERT-BUTYLBENZENE	9.673	119	2597	0.36 UG/L	97
91) 1,2,4-TRIMETHYLBENZENE	9.726	105	3073	0.34 UG/L	92
92) SEC-BUTYLBENZENE	9.888	105	3215	0.32 UG/L #	55
93) 1,3-DICHLOROBENZENE	9.997	146	1676	0.32 UG/L	98
94) P-ISOPROPYLTOLUENE	10.036	119	2782	0.32 UG/L #	86
95) 1,4-DICHLOROBENZENE	10.075	146	1891	0.34 UG/L #	44
97) N-BUTYLBENZENE	10.454	91	1989m	0.25 UG/L	
98) 1,2-DICHLOROBENZENE	10.451	146	1717	0.32 UG/L #	54
100) 1,3,5-TRICHLOROBENZENE	11.455	180	778m	0.21 UG/L	
101) 1,2,4-TRICHLOROBENZENE	12.066	180	450m	0.13 UG/L	
102) HEXACHLOROBUTADIENE	12.211	225	343m	0.26 UG/L	
103) NAPHTHALENE	12.331	128	1432m	0.14 UG/L	
104) 1,2,3-TRICHLOROBENZENE	12.534	180	532m	0.16 UG/L	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 10 Sample Multiplier: 1

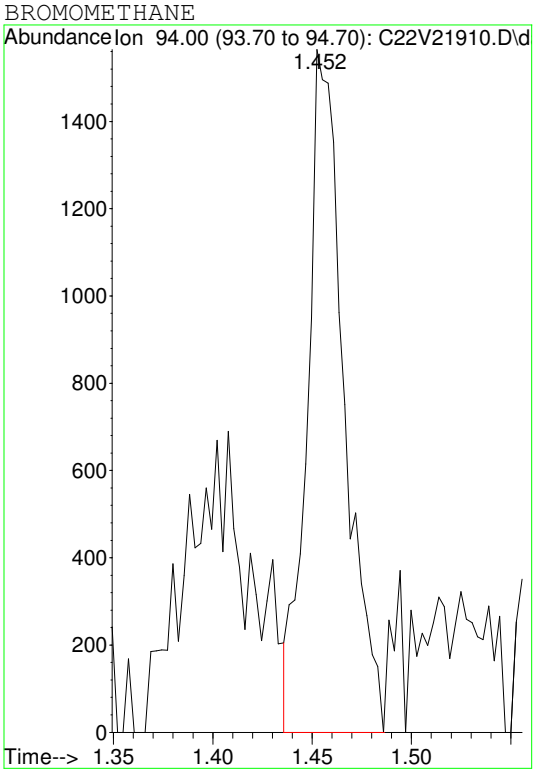
Quant Time: Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
BROMOMETHANE



Original Int. Results

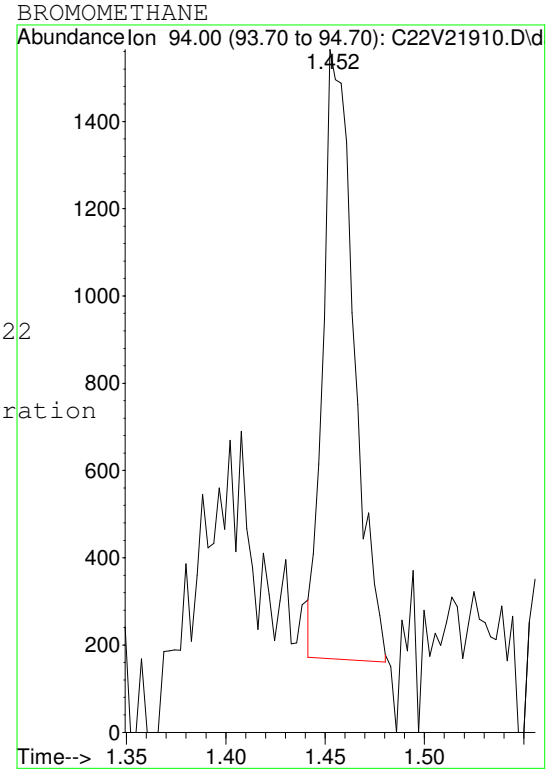
RT : 1.45
Area : 2018
Amount: 1.09191

Manual Int. Results

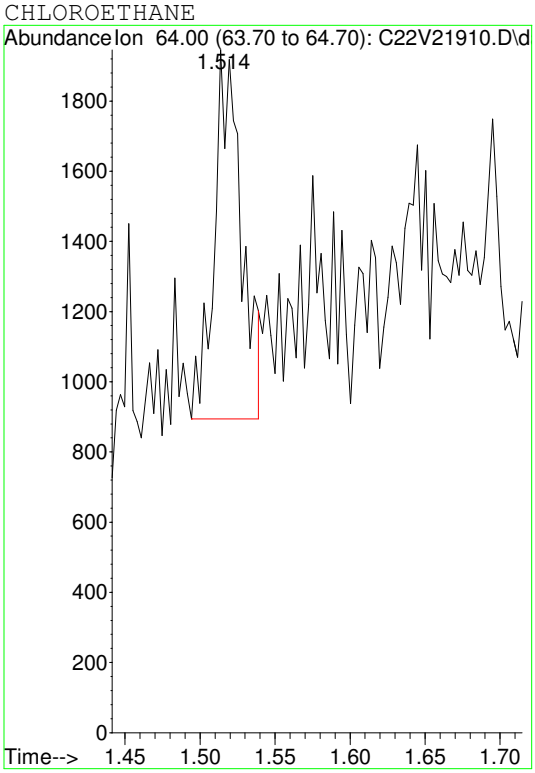
Mon Aug 08 12:12:02 2022

MIuser: EEH
Reason: Incorret Integration
RT : 1.45
Area : 1504
Amount: 0.813796

Manual Integration
BROMOMETHANE



Original Integration
CHLOROETHANE



Original Int. Results

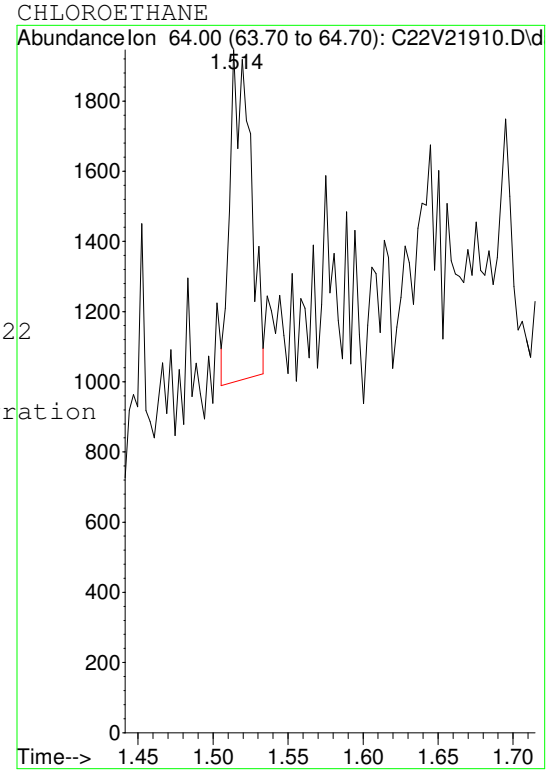
RT : 1.51
Area : 1315
Amount: 0.703036

Manual Int. Results

Mon Aug 08 12:12:10 2022

MIuser: EEH
Reason: Incorret Integration
RT : 1.51
Area : 891
Amount: 0.476354

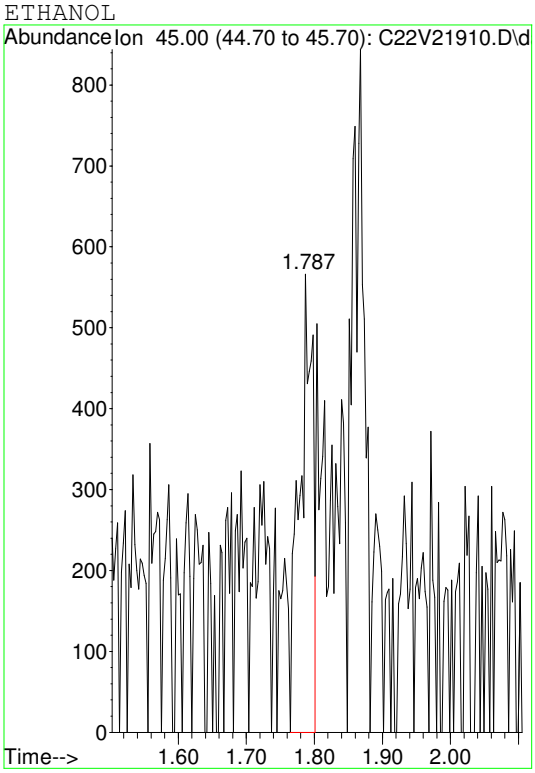
Manual Integration
CHLOROETHANE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
ETHANOL



Original Int. Results

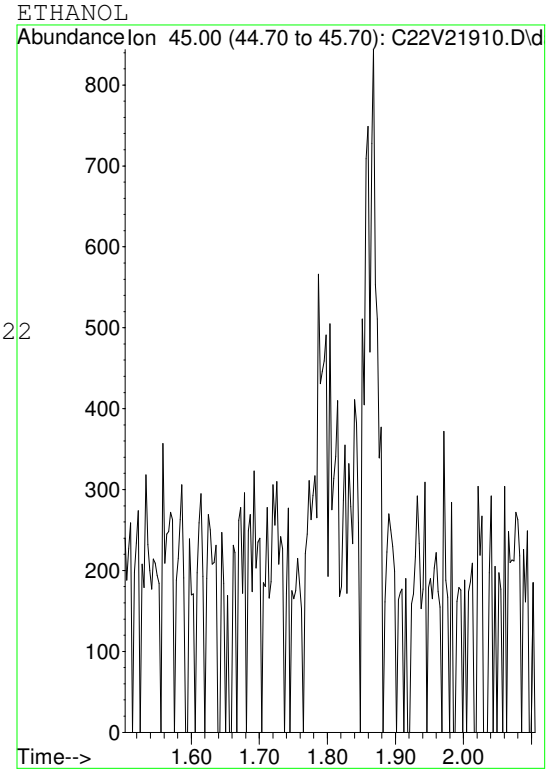
RT : 1.79
Area : 753
Amount: 11.3455

Manual Int. Results

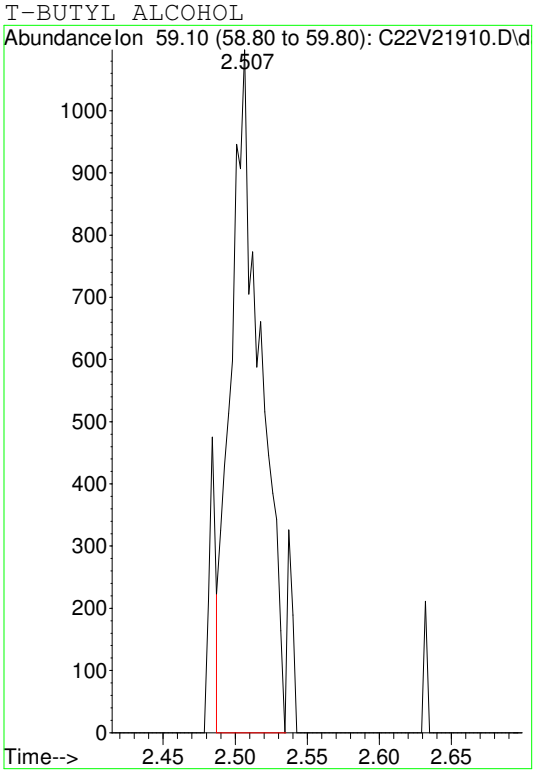
Mon Aug 08 12:12:15 2022

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

Manual Integration
ETHANOL



Original Integration
T-BUTYL ALCOHOL



Original Int. Results

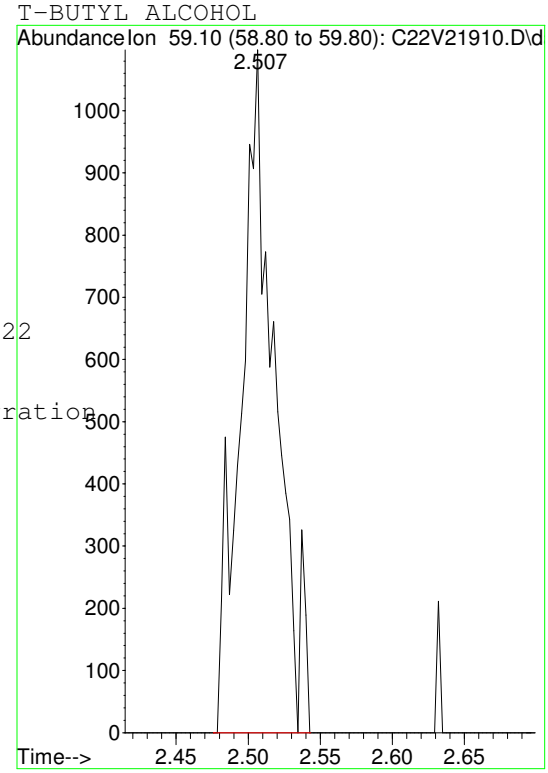
RT : 2.51
Area : 1572
Amount: 3.34549

Manual Int. Results

Mon Aug 08 12:12:29 2022

MIuser: EEH
Reason: Incorret Integration
RT : 2.51
Area : 1811
Amount: 3.85413

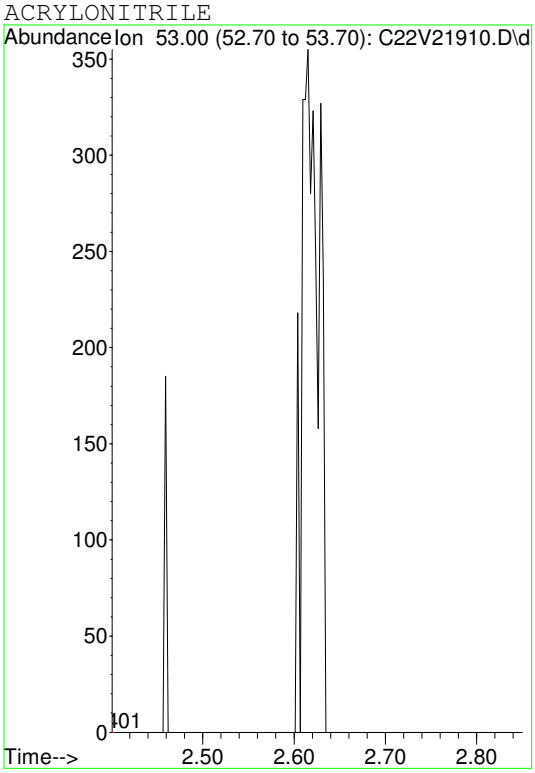
Manual Integration
T-BUTYL ALCOHOL



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
ACRYLONITRILE



Original Int. Results

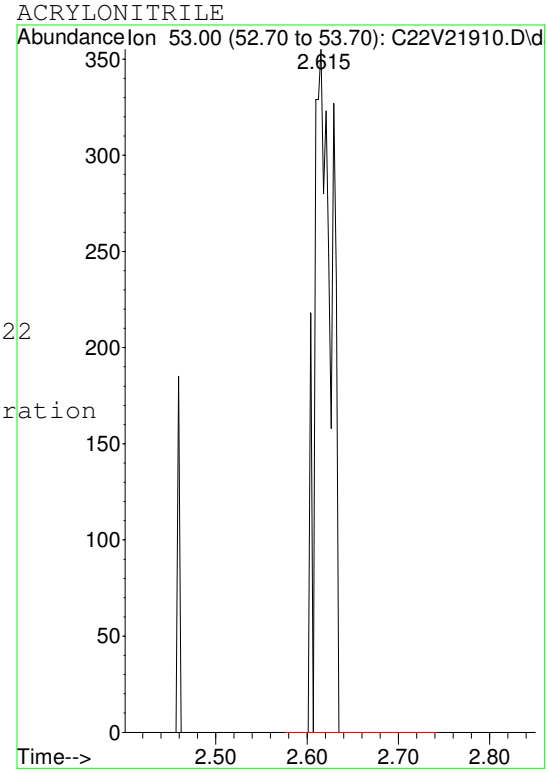
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

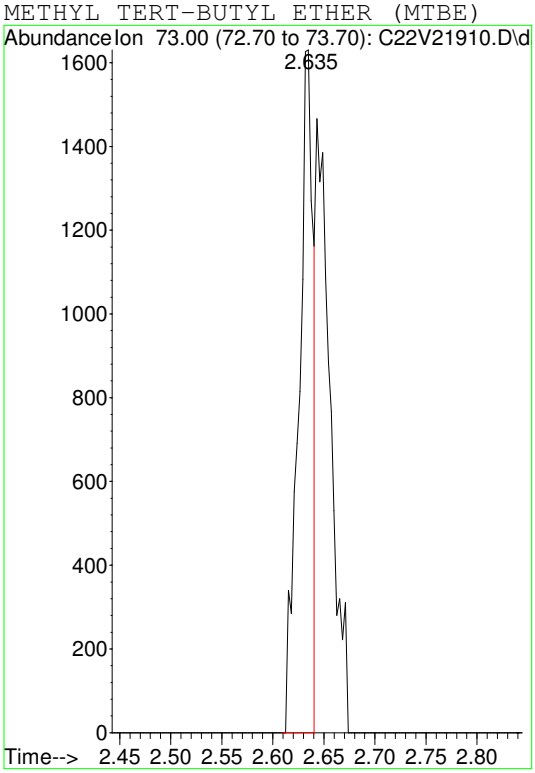
Mon Aug 08 12:12:31 2022

MIuser: EEH
Reason: Incorret Integration
RT : 2.62
Area : 469
Amount: 0.290844

Manual Integration
ACRYLONITRILE



Original Integration
METHYL TERT-BUTYL ETHER (MTBE)



Original Int. Results

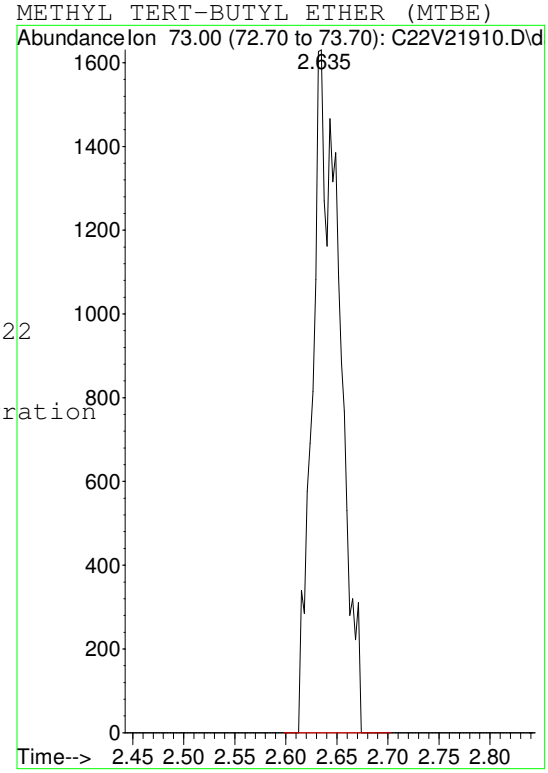
RT : 2.63
Area : 1586
Amount: 0.186439

Manual Int. Results

Mon Aug 08 12:12:35 2022

MIuser: EEH
Reason: Incorret Integration
RT : 2.63
Area : 3020
Amount: 0.35501

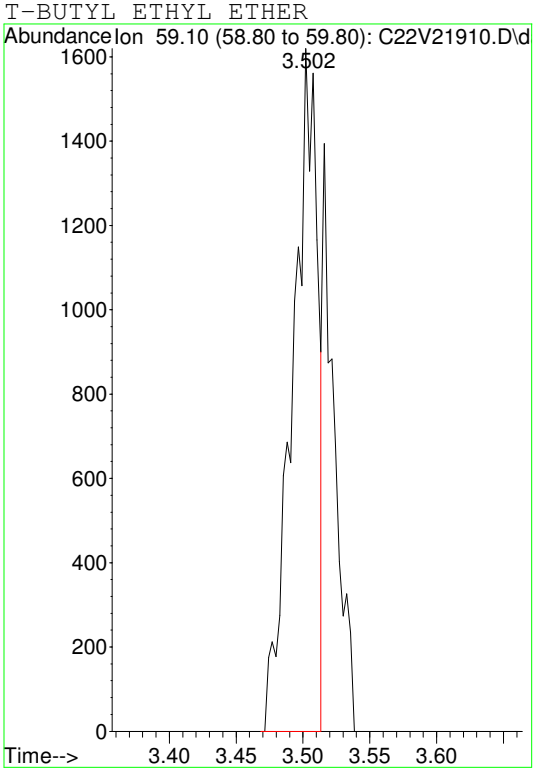
Manual Integration
METHYL TERT-BUTYL ETHER (MTBE)



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
T-BUTYL ETHYL ETHER



Original Int. Results

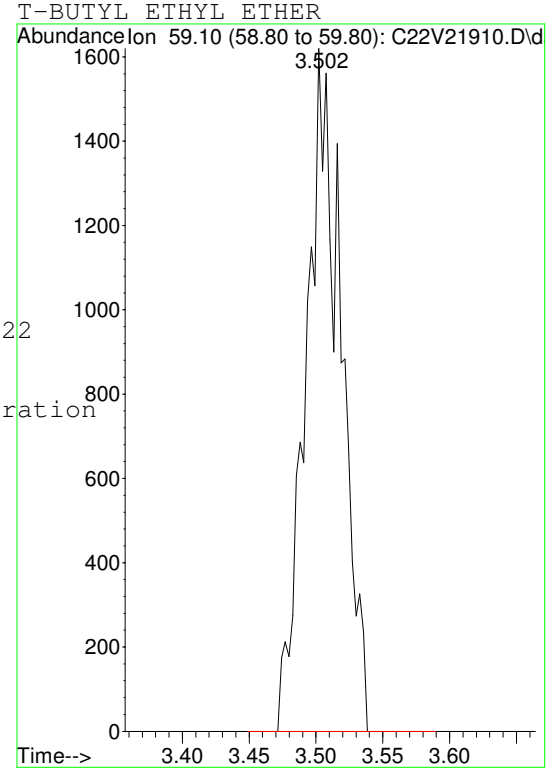
RT : 3.50
Area : 2103
Amount: 0.223231

Manual Int. Results

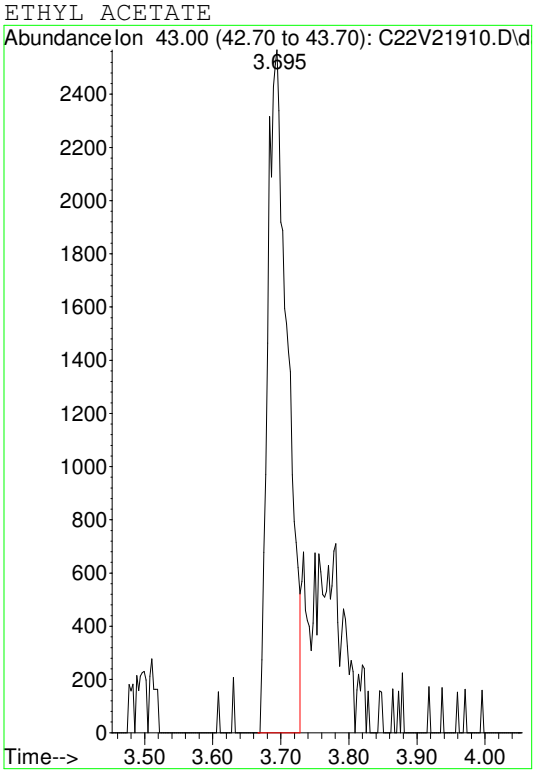
Mon Aug 08 12:12:44 2022

MIuser: EEH
Reason: Incorret Integration
RT : 3.50
Area : 2951
Amount: 0.313245

Manual Integration
T-BUTYL ETHYL ETHER



Original Integration
ETHYL ACETATE



Original Int. Results

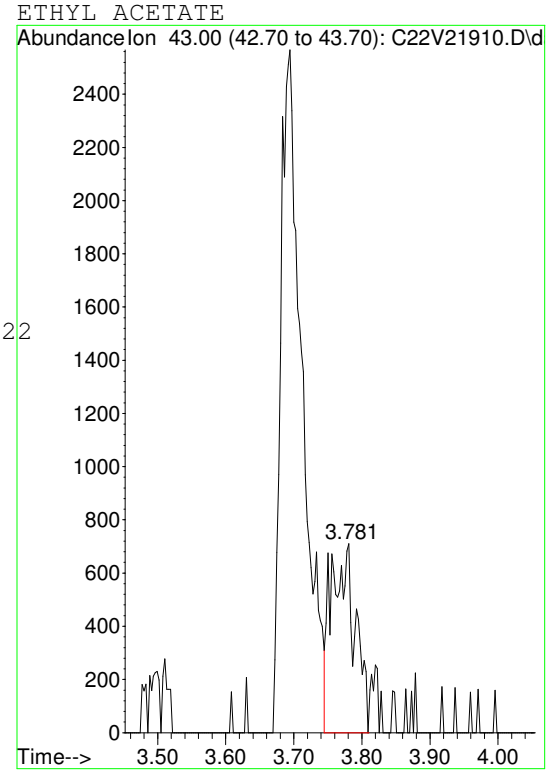
RT : 3.69
Area : 5184
Amount: 1.17002

Manual Int. Results

Mon Aug 08 12:12:59 2022

MIuser: EEH
Reason: Other
RT : 3.78
Area : 1728
Amount: 0.390005

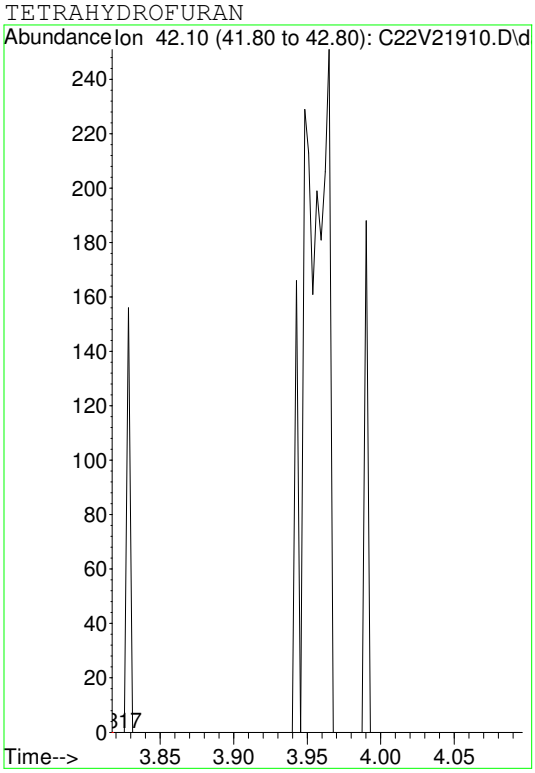
Manual Integration
ETHYL ACETATE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
TETRAHYDROFURAN



Original Int. Results

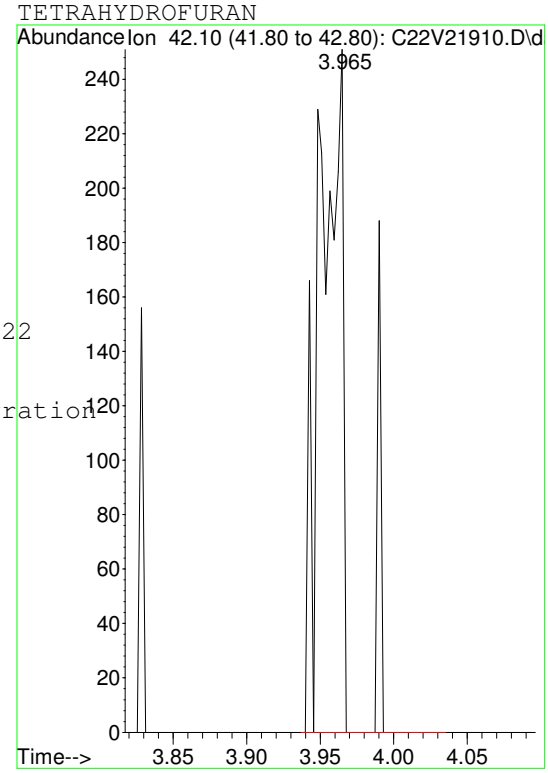
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

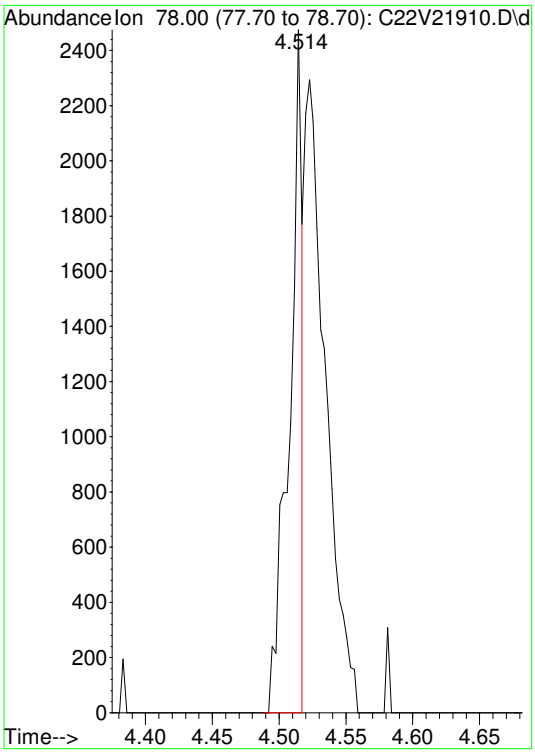
Mon Aug 08 12:13:05 2022

MIuser: EEH
Reason: Incorret Integration
RT : 3.96
Area : 300
Amount: 0.229083

Manual Integration
TETRAHYDROFURAN



Original Integration
BENZENE



Original Int. Results

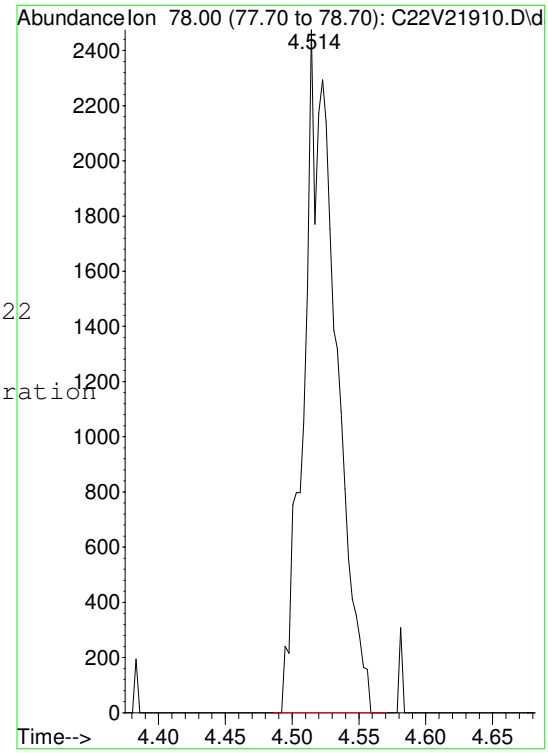
RT : 4.51
Area : 1613
Amount: 0.143975

Manual Int. Results

Mon Aug 08 12:13:11 2022

MIuser: EEH
Reason: Incorret Integration
RT : 4.51
Area : 4104
Amount: 0.366318

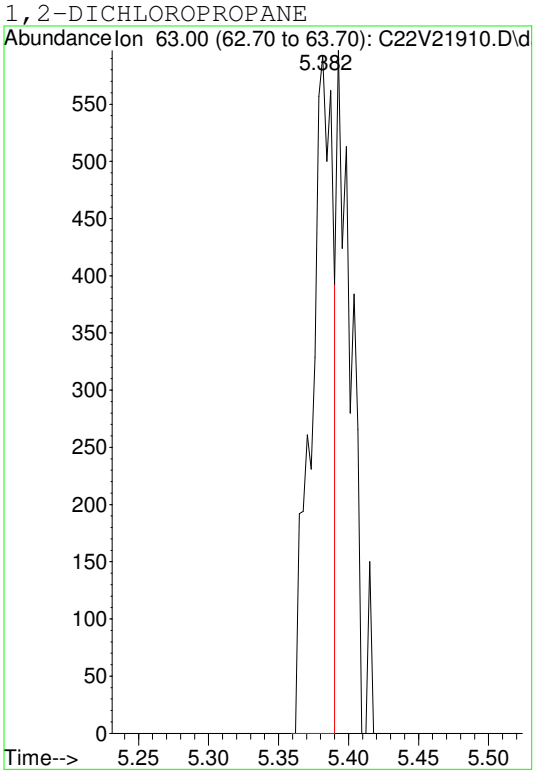
Manual Integration
BENZENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
1,2-DICHLOROPROPANE



Original Int. Results

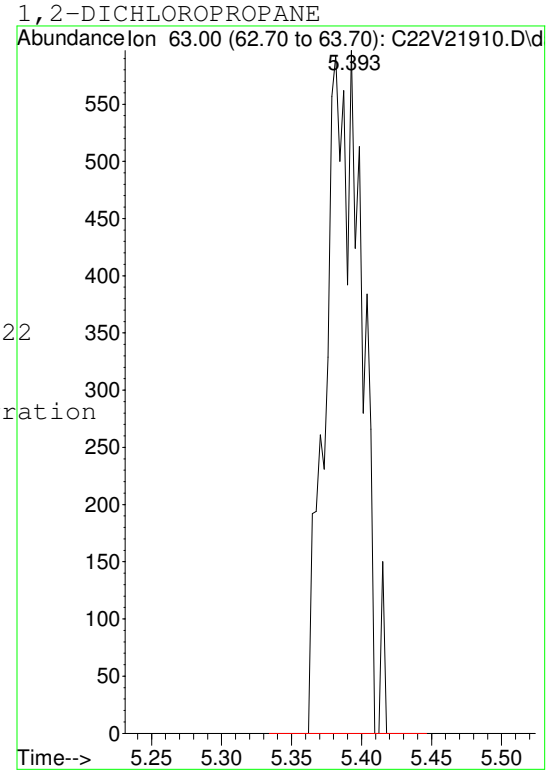
RT : 5.38
Area : 637
Amount: 0.208613

Manual Int. Results

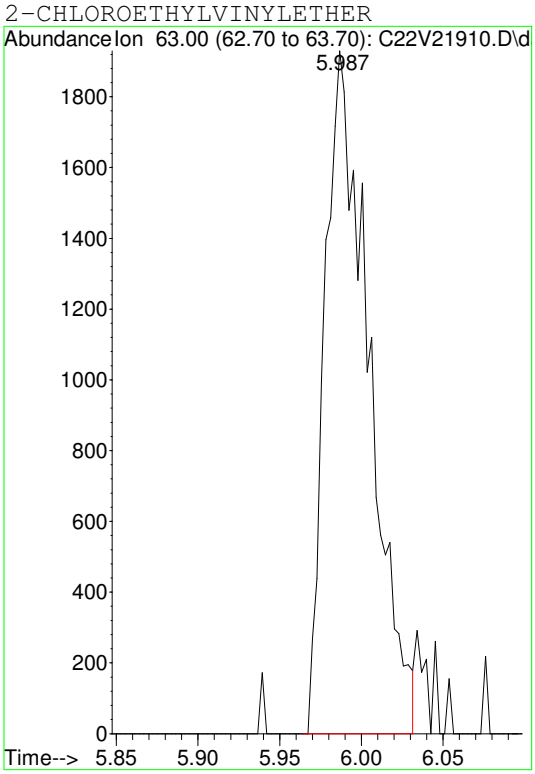
Mon Aug 08 12:13:17 2022

MIuser: EEH
Reason: Incorret Integration
RT : 5.39
Area : 1075
Amount: 0.352055

Manual Integration
1,2-DICHLOROPROPANE



Original Integration
2-CHLOROETHYLVINYLETHER



Original Int. Results

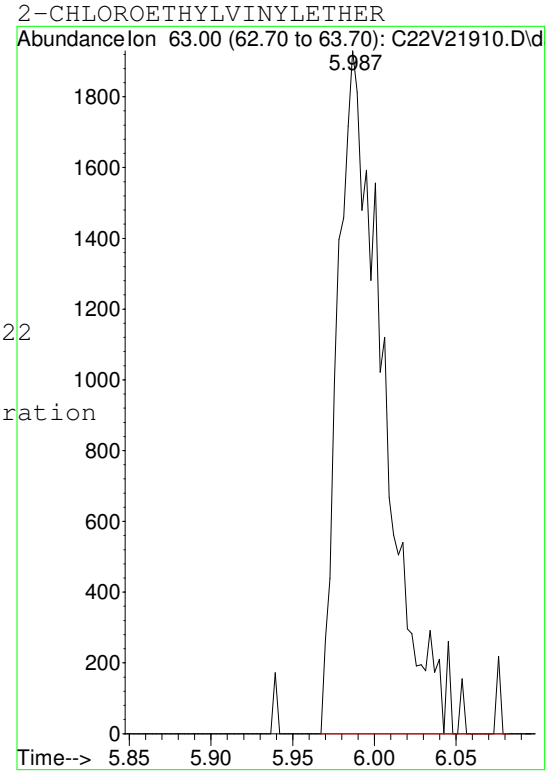
RT : 5.99
Area : 3594
Amount: 2.40983

Manual Int. Results

Mon Aug 08 12:13:26 2022

MIuser: EEH
Reason: Incorret Integration
RT : 5.99
Area : 3813
Amount: 2.55667

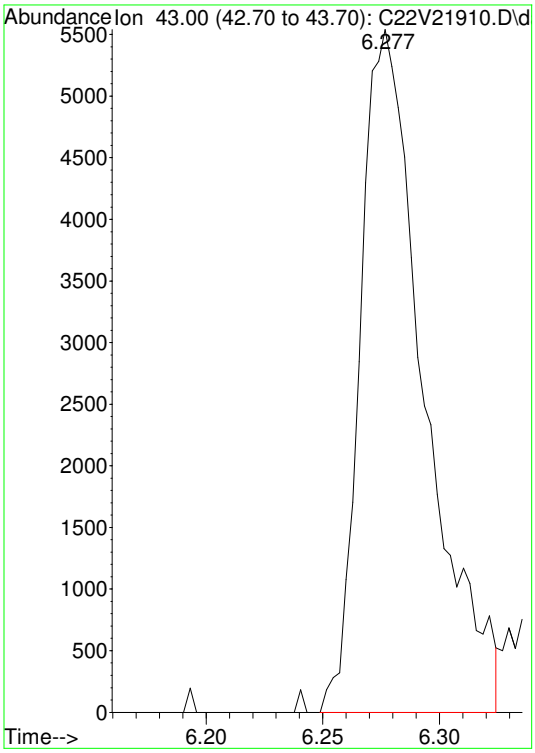
Manual Integration
2-CHLOROETHYLVINYLETHER



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
MIBK



Original Int. Results

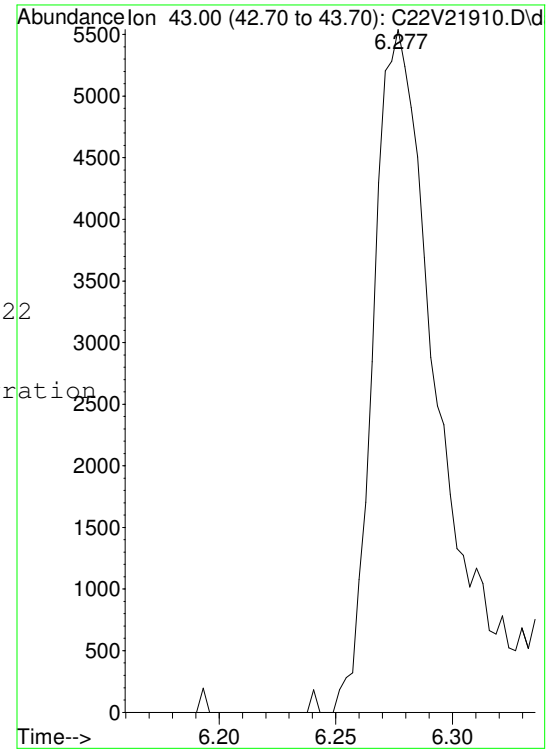
RT : 6.28
Area : 10540
Amount: 2.34447

Manual Int. Results

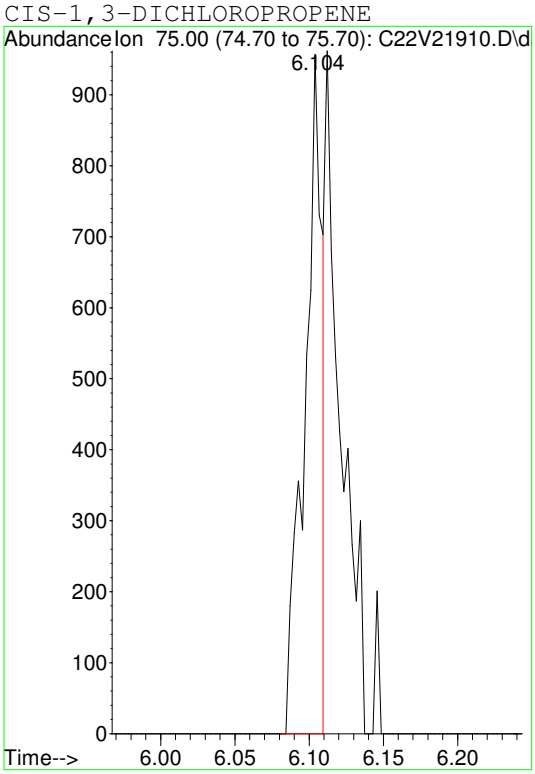
Mon Aug 08 12:13:31 2022

MIuser: EEH
Reason: Incorret Integration
RT : 6.28
Area : 13328
Amount: 2.96462

Manual Integration
MIBK



Original Integration
CIS-1,3-DICHLOROPROPENE



Original Int. Results

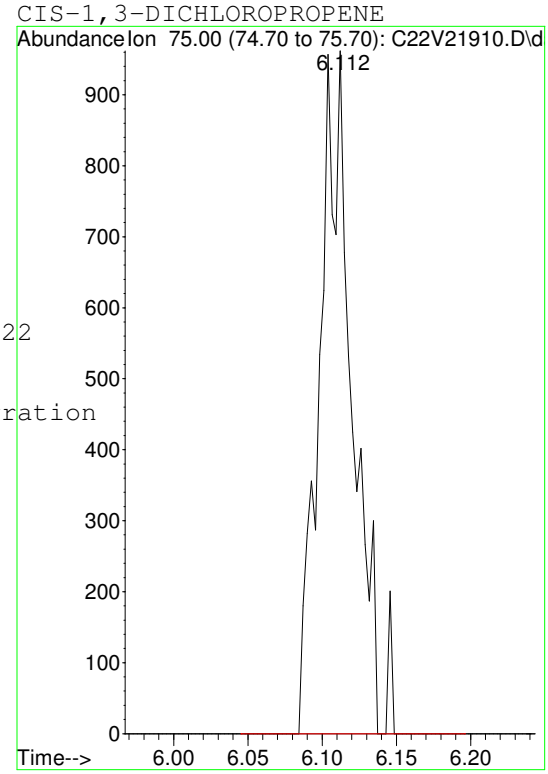
RT : 6.10
Area : 779
Amount: 0.167276

Manual Int. Results

Mon Aug 08 12:13:34 2022

MIuser: EEH
Reason: Incorret Integration
RT : 6.11
Area : 1497
Amount: 0.321454

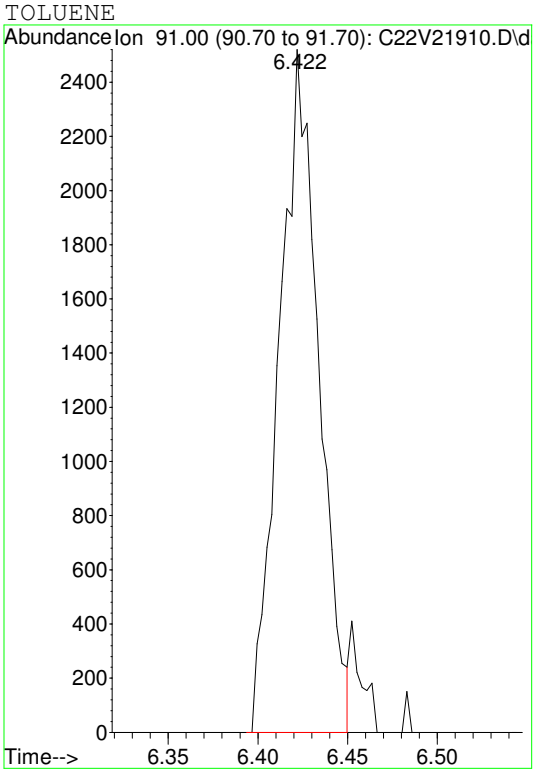
Manual Integration
CIS-1,3-DICHLOROPROPENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
TOLUENE



Original Int. Results

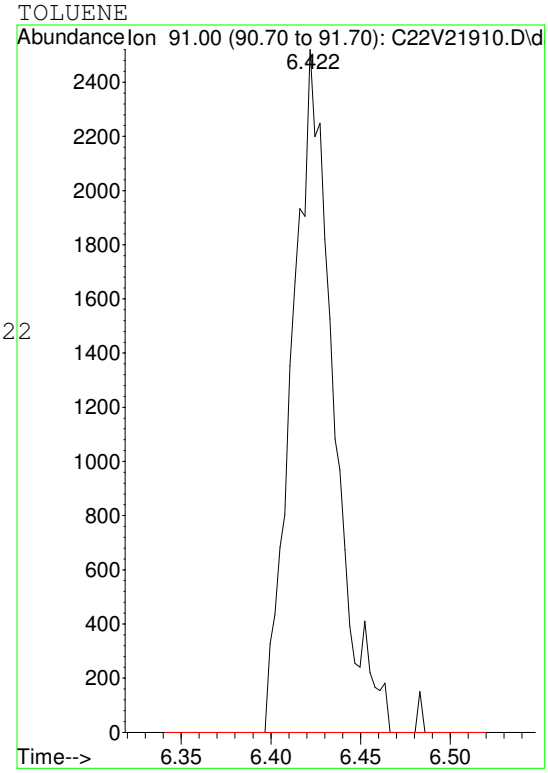
RT : 6.42
Area : 3854
Amount: 0.344261

Manual Int. Results

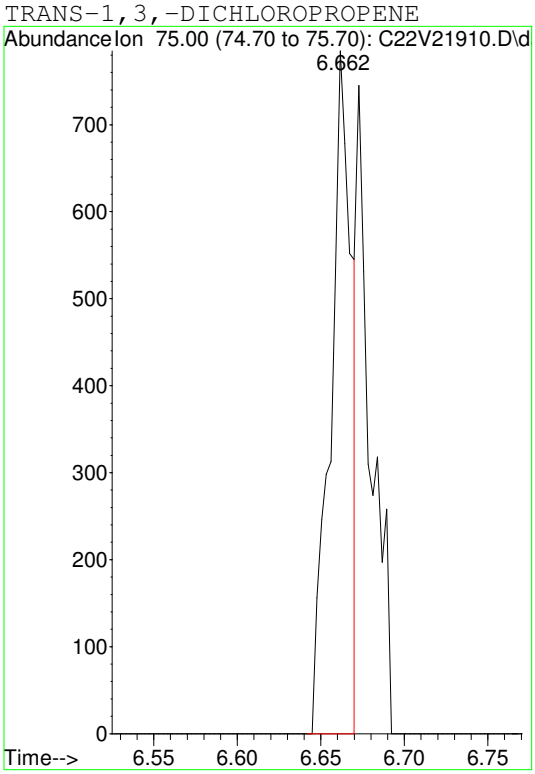
Mon Aug 08 12:13:36 2022

MIuser: EEH
Reason: Other
RT : 6.42
Area : 4069
Amount: 0.363466

Manual Integration
TOLUENE



Original Integration
TRANS-1,3,-DICHLOROPROPENE



Original Int. Results

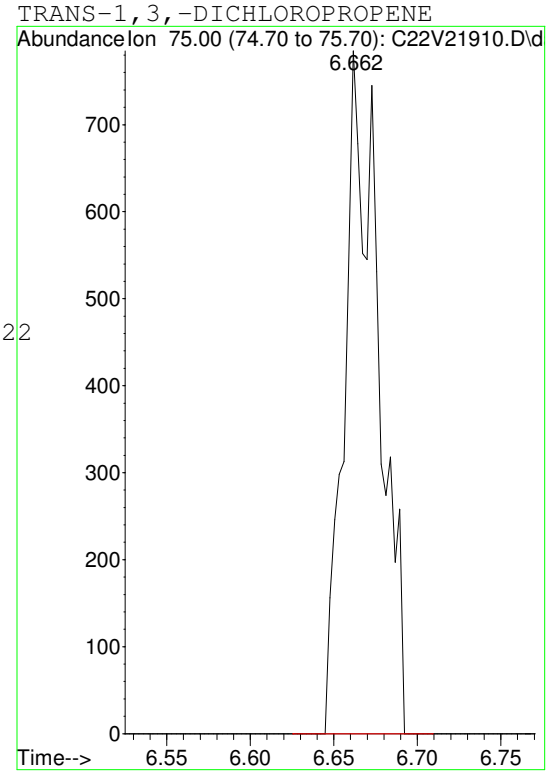
RT : 6.66
Area : 687
Amount: 0.163189

Manual Int. Results

Mon Aug 08 12:13:39 2022

MIuser: EEH
Reason: Other
RT : 6.66
Area : 1127
Amount: 0.267706

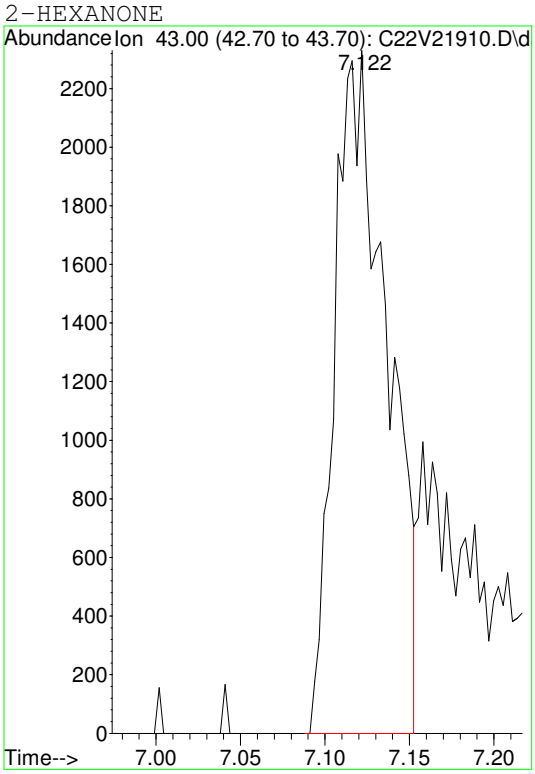
Manual Integration
TRANS-1,3,-DICHLOROPROPENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
2-HEXANONE



Original Int. Results

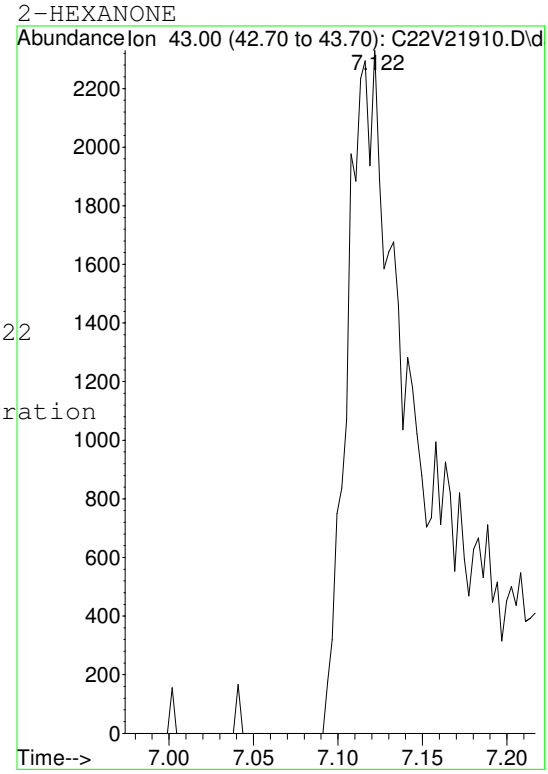
RT : 7.12
Area : 5047
Amount: 1.56305

Manual Int. Results

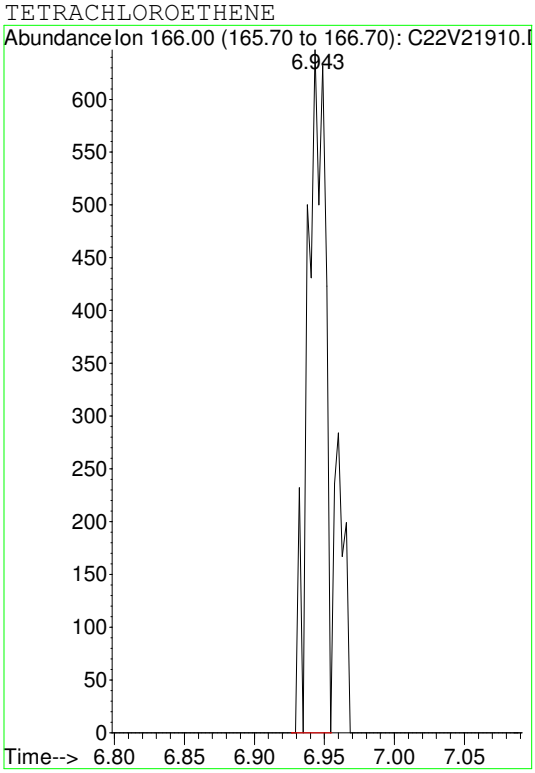
Mon Aug 08 12:13:46 2022

MIuser: EEH
Reason: Incorret Integration
RT : 7.12
Area : 8733
Amount: 2.7046

Manual Integration
2-HEXANONE



Original Integration
TETRACHLOROETHENE



Original Int. Results

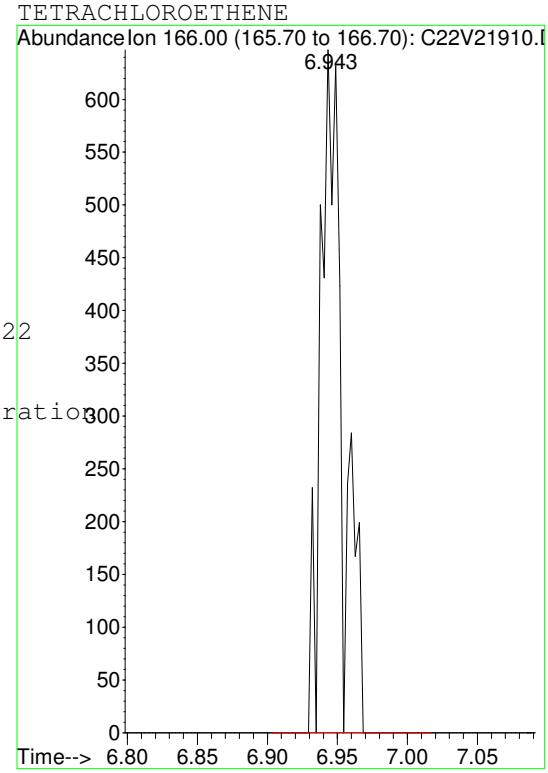
RT : 6.94
Area : 563
Amount: 0.217238

Manual Int. Results

Mon Aug 08 12:13:49 2022

MIuser: EEH
Reason: Incorret Integration
RT : 6.94
Area : 711
Amount: 0.274346

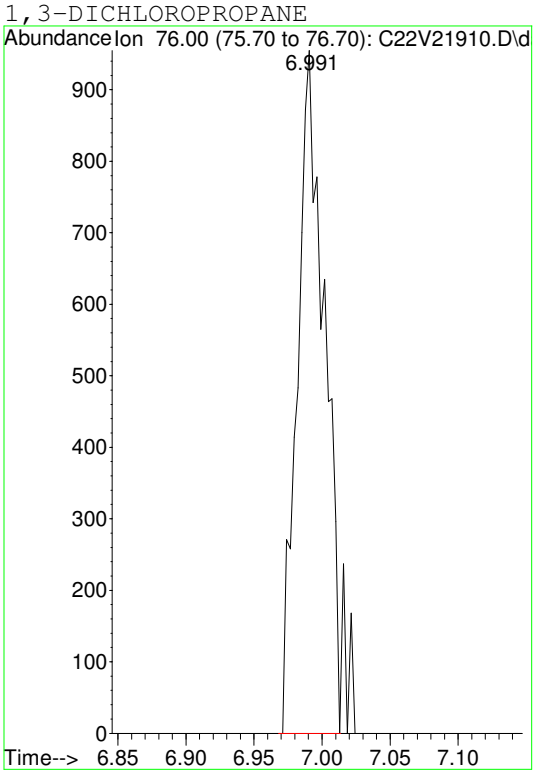
Manual Integration
TETRACHLOROETHENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
1,3-DICHLOROPROPANE



Original Int. Results

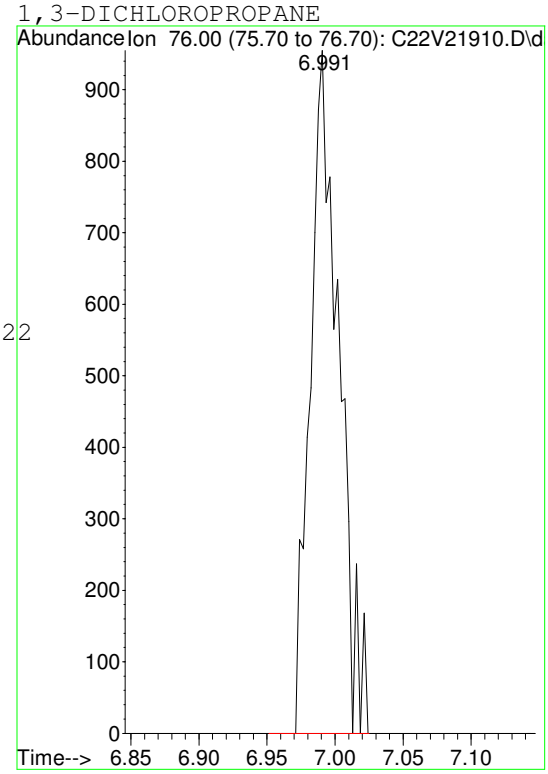
RT : 6.99
Area : 1322
Amount: 0.269115

Manual Int. Results

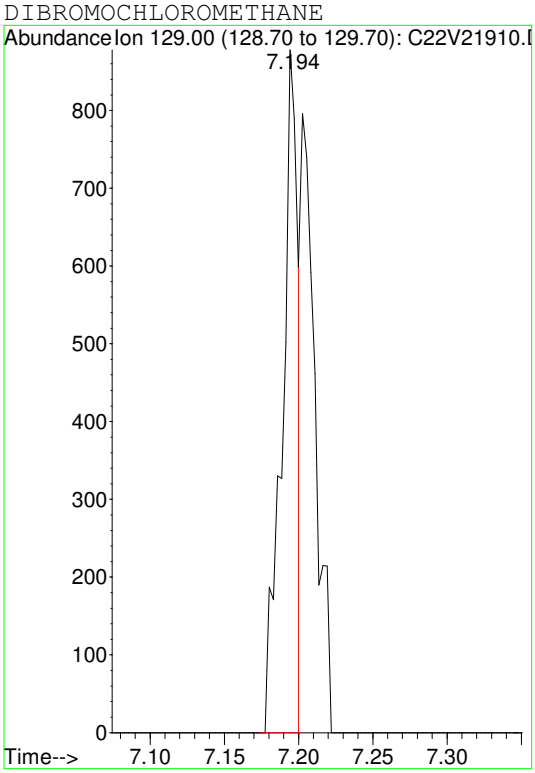
Mon Aug 08 12:13:51 2022

MIuser: EEH
Reason: Other
RT : 6.99
Area : 1390
Amount: 0.282957

Manual Integration
1,3-DICHLOROPROPANE



Original Integration
DIBROMOCHLOROMETHANE



Original Int. Results

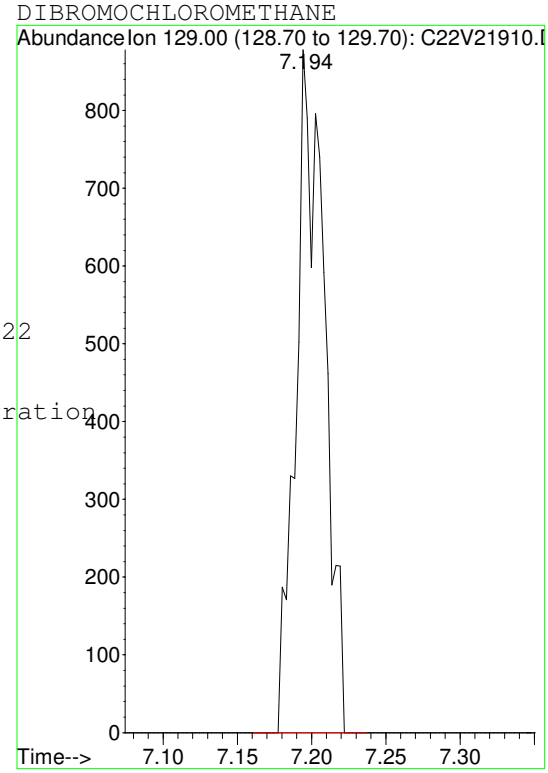
RT : 7.19
Area : 633
Amount: 0.208798

Manual Int. Results

Mon Aug 08 12:13:54 2022

MIuser: EEH
Reason: Incorret Integration
RT : 7.19
Area : 1170
Amount: 0.38593

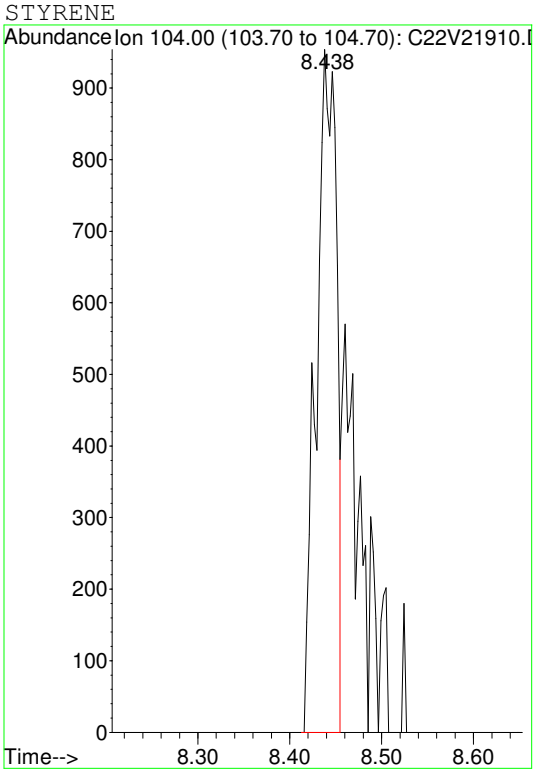
Manual Integration
DIBROMOCHLOROMETHANE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
STYRENE



Original Int. Results

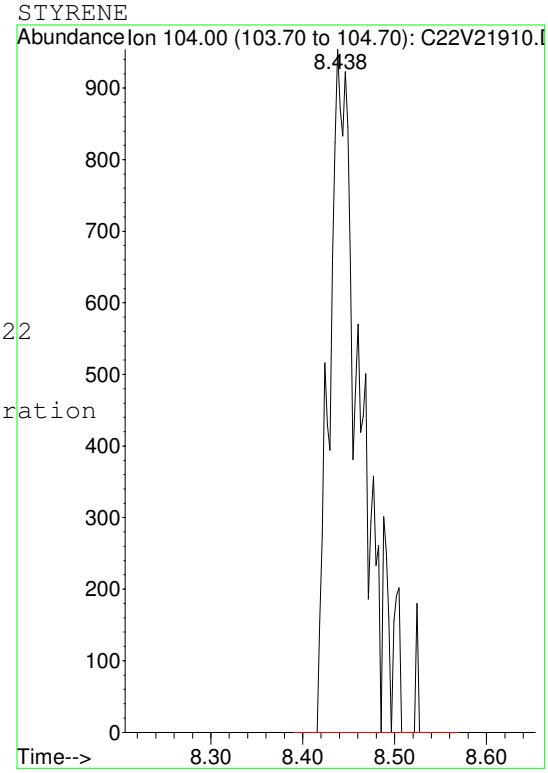
RT : 8.44
Area : 1458
Amount: 0.192486

Manual Int. Results

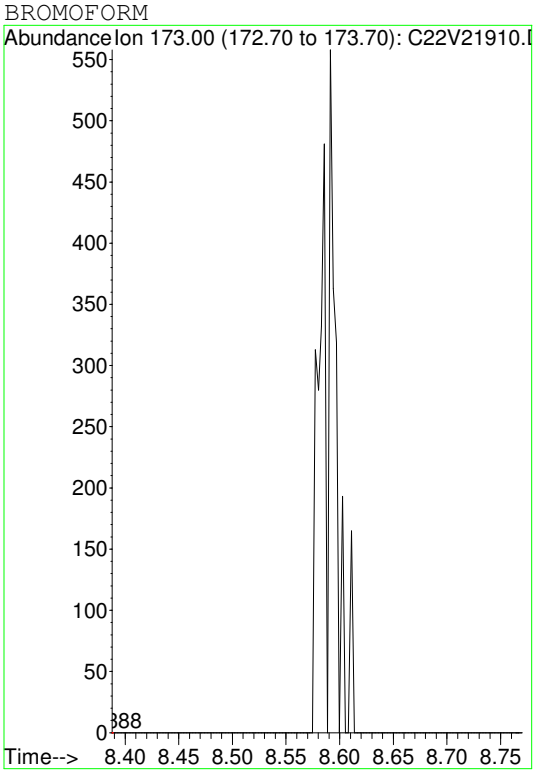
Mon Aug 08 12:14:02 2022

MIuser: EEH
Reason: Incorret Integration
RT : 8.44
Area : 2326
Amount: 0.307079

Manual Integration
STYRENE



Original Integration
BROMOFORM



Original Int. Results

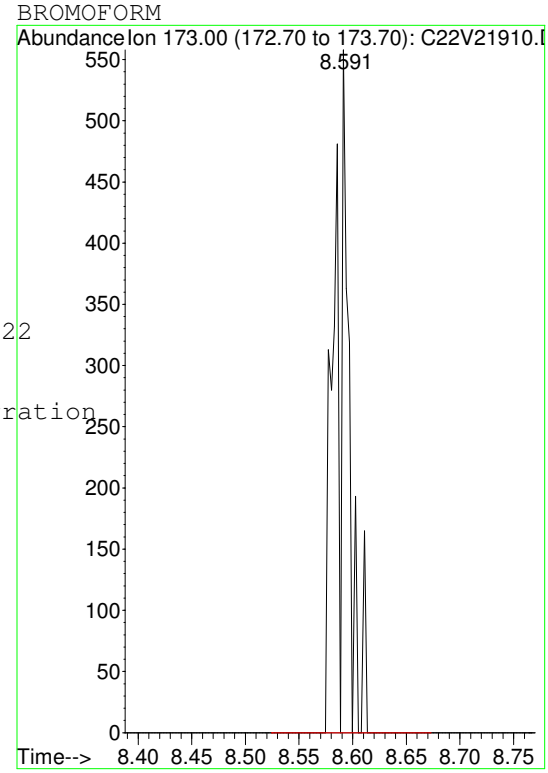
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

Mon Aug 08 12:14:05 2022

MIuser: EEH
Reason: Incorret Integration
RT : 8.59
Area : 503
Amount: 0.228768

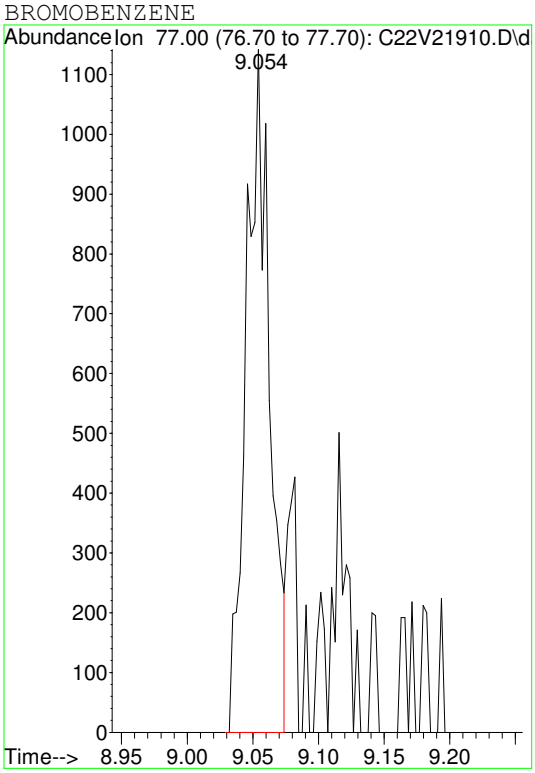
Manual Integration
BROMOFORM



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
BROMOBENZENE



Original Int. Results

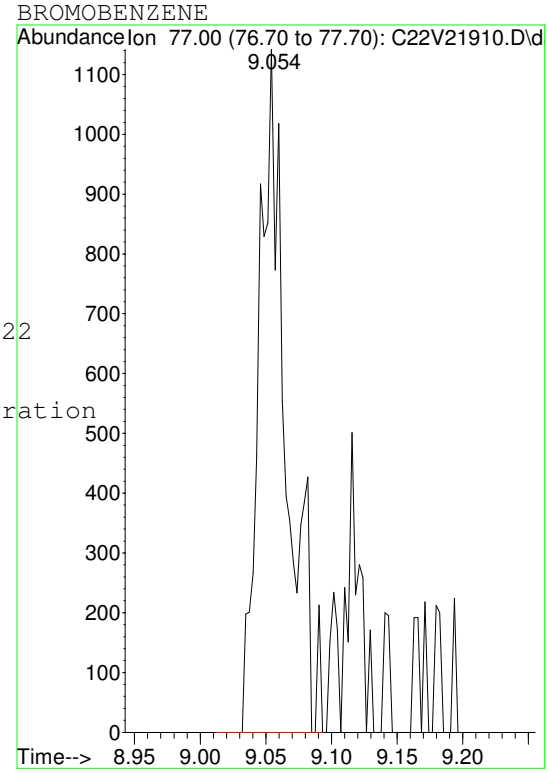
RT : 9.05
Area : 1419
Amount: 0.284194

Manual Int. Results

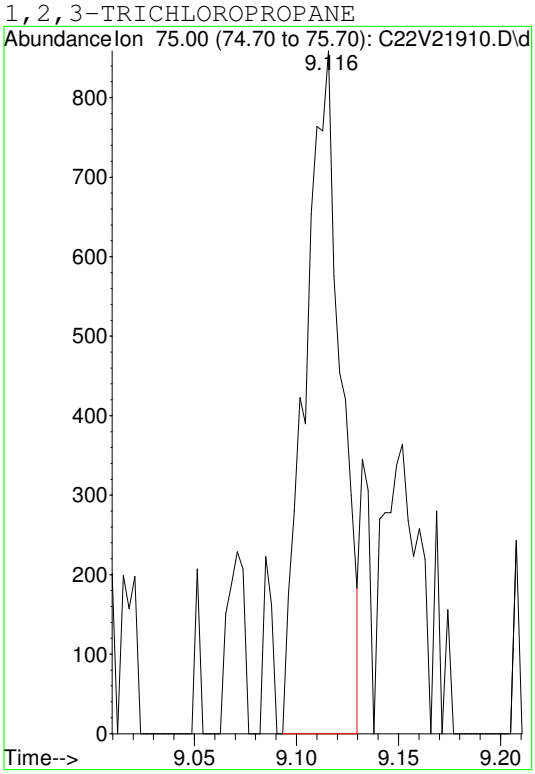
Mon Aug 08 12:14:11 2022

MIuser: EEH
Reason: Incorret Integration
RT : 9.05
Area : 1649
Amount: 0.330258

Manual Integration
BROMOBENZENE



Original Integration
1,2,3-TRICHLOROPROPANE



Original Int. Results

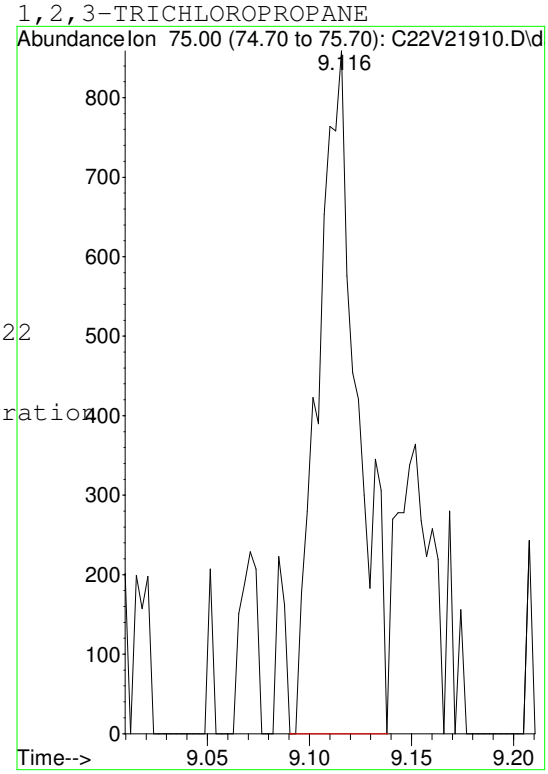
RT : 9.12
Area : 1043
Amount: 0.301014

Manual Int. Results

Mon Aug 08 12:14:18 2022

MIuser: EEH
Reason: Incorret Integration
RT : 9.12
Area : 1153
Amount: 0.33276

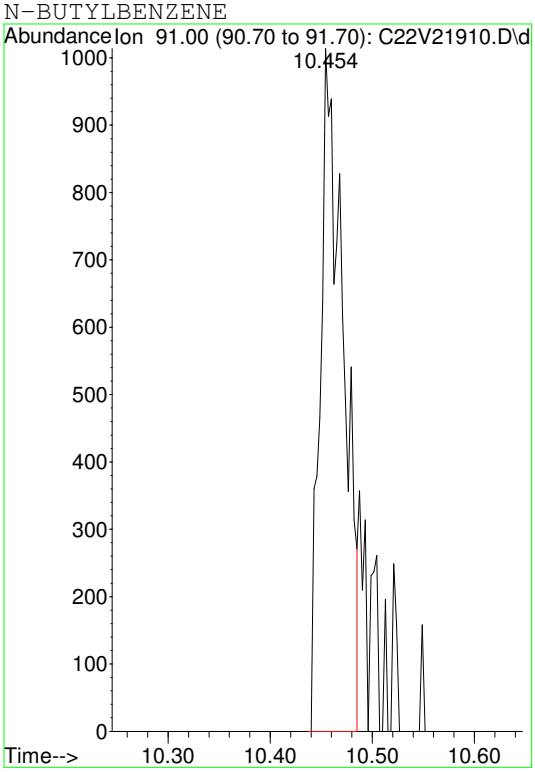
Manual Integration
1,2,3-TRICHLOROPROPANE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
N-BUTYLBENZENE



Original Int. Results

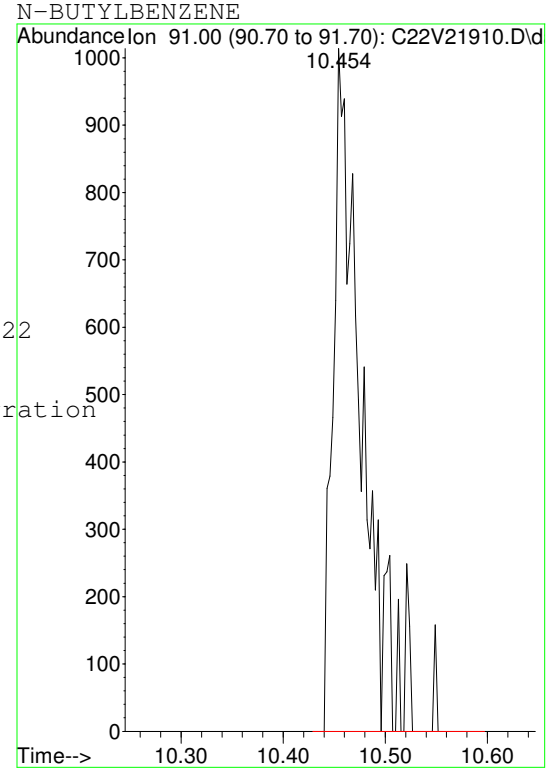
RT : 10.45
Area : 1592
Amount: 0.201569

Manual Int. Results

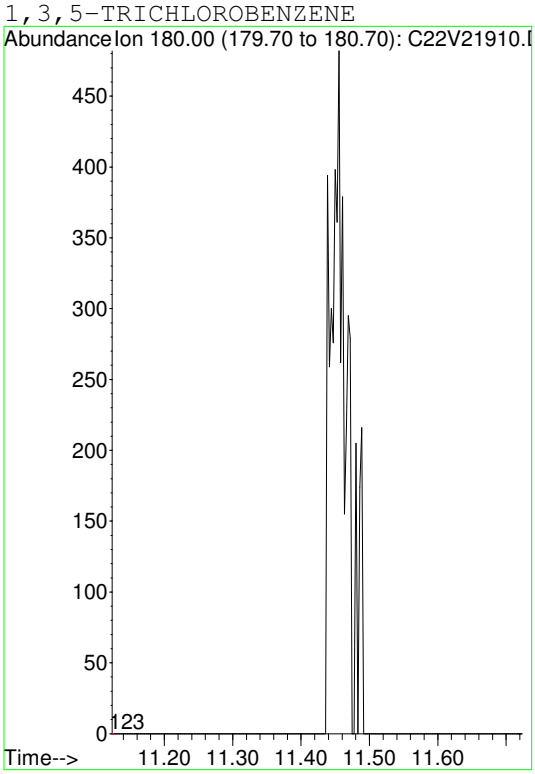
Mon Aug 08 12:14:31 2022

MIuser: EEH
Reason: Incorret Integration
RT : 10.45
Area : 1989
Amount: 0.251835

Manual Integration
N-BUTYLBENZENE



Original Integration
1,3,5-TRICHLOROBENZENE



Original Int. Results

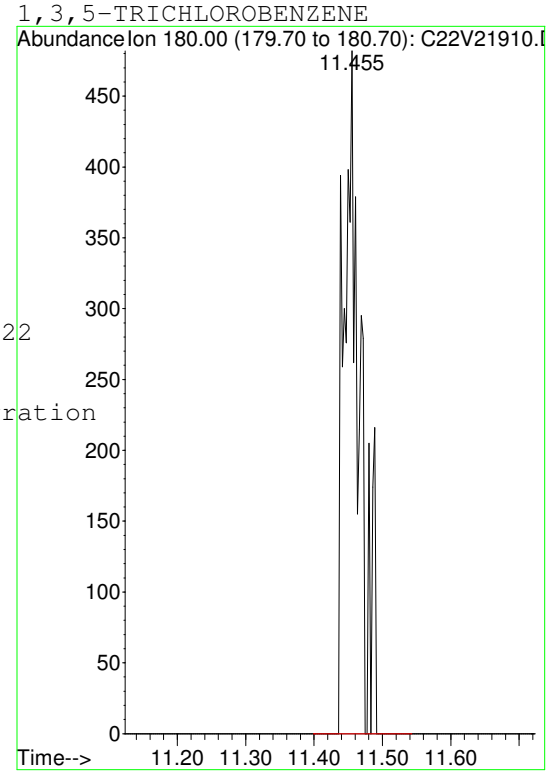
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

Mon Aug 08 12:14:35 2022

MIuser: EEH
Reason: Incorret Integration
RT : 11.46
Area : 778
Amount: 0.213545

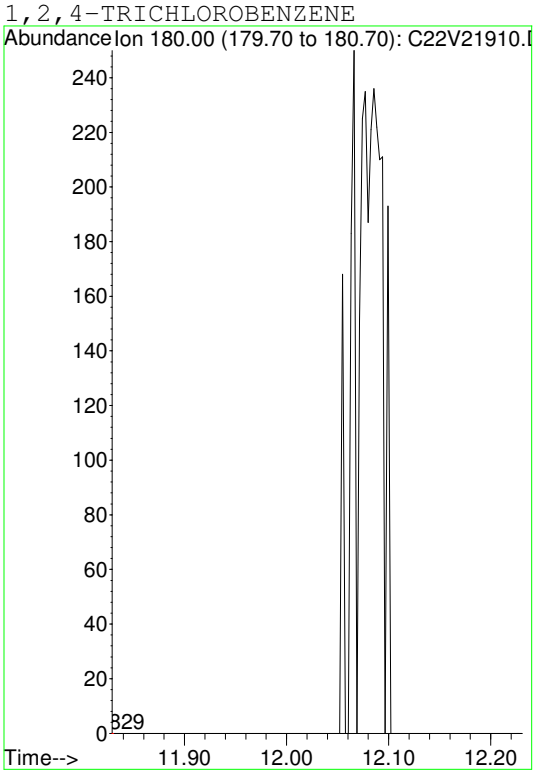
Manual Integration
1,3,5-TRICHLOROBENZENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
1,2,4-TRICHLOROBENZENE



Original Int. Results

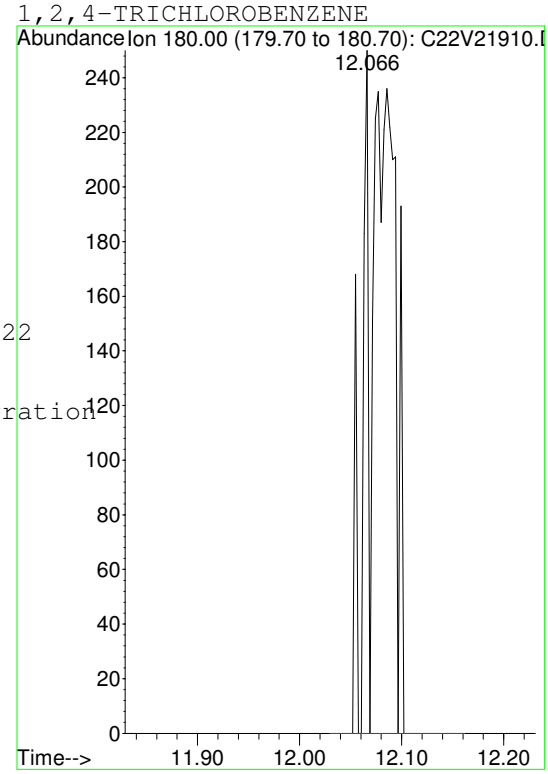
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

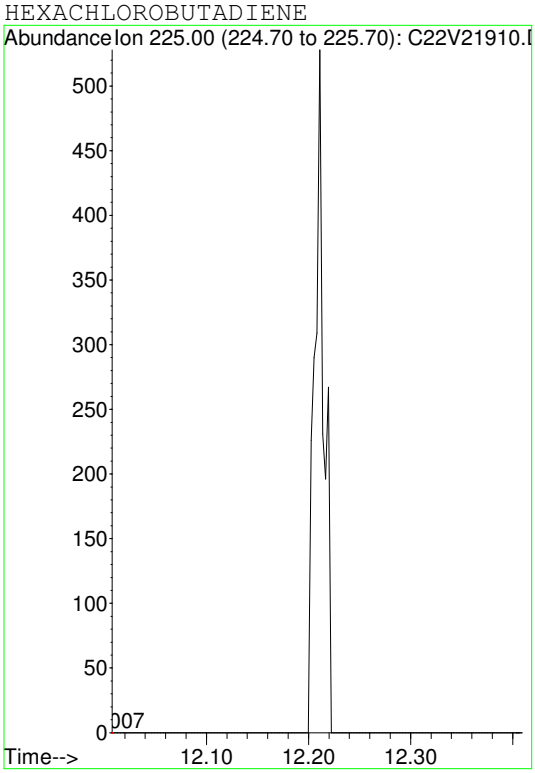
Mon Aug 08 12:14:37 2022

MIuser: EEH
Reason: Incorret Integration
RT : 12.07
Area : 450
Amount: 0.131131

Manual Integration
1,2,4-TRICHLOROBENZENE



Original Integration
HEXACHLOROBUTADIENE



Original Int. Results

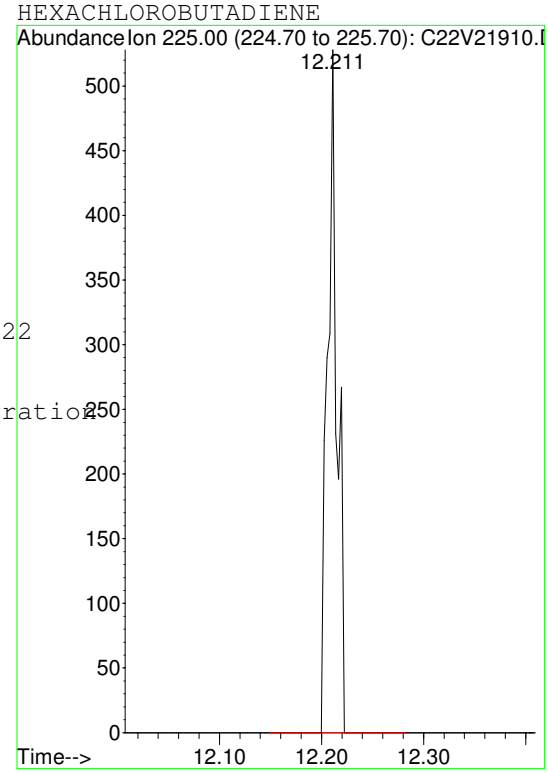
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

Mon Aug 08 12:14:40 2022

MIuser: EEH
Reason: Incorret Integration
RT : 12.21
Area : 343
Amount: 0.262458

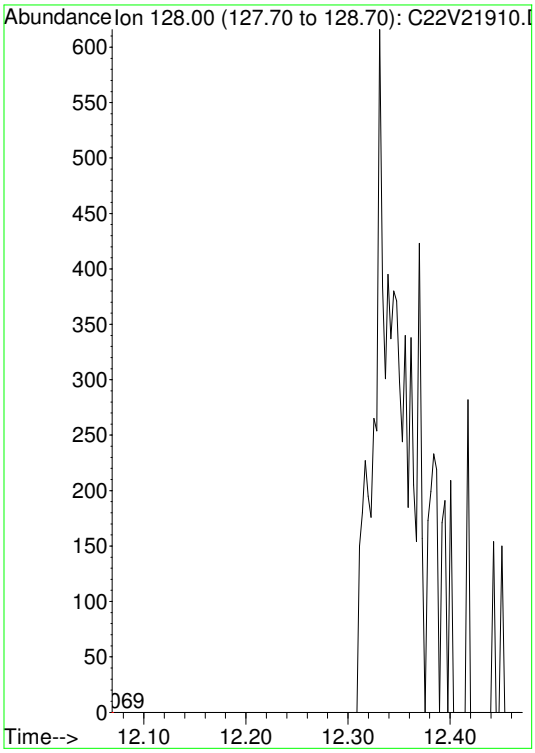
Manual Integration
HEXACHLOROBUTADIENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21910.D
Acq On : 8 Aug 2022 10:45 am
Operator :
Sample : 8260STD 0.4PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:14:45 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
NAPHTHALENE



Original Int. Results

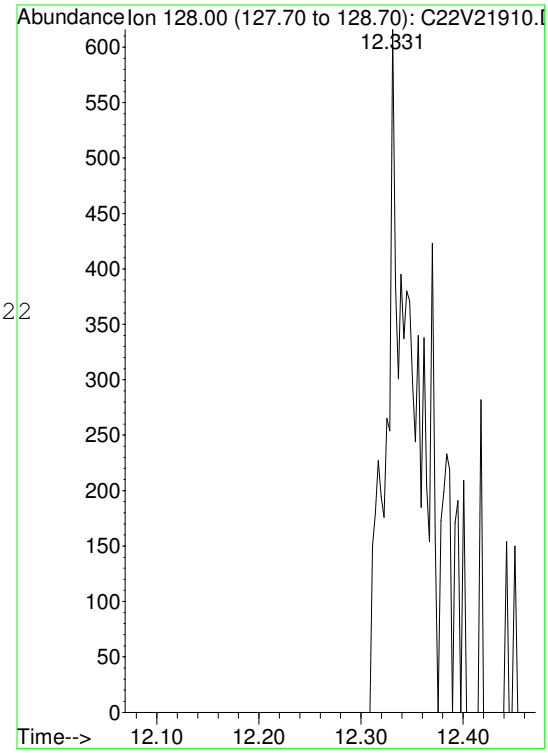
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

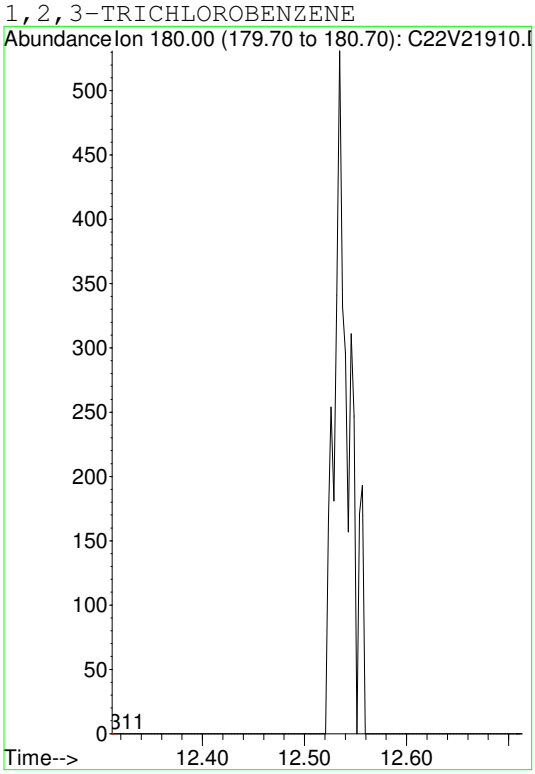
Mon Aug 08 12:14:43 2022

MIuser: EEH
Reason: Other
RT : 12.33
Area : 1432
Amount: 0.139595

Manual Integration
NAPHTHALENE



Original Integration
1,2,3-TRICHLOROBENZENE



Original Int. Results

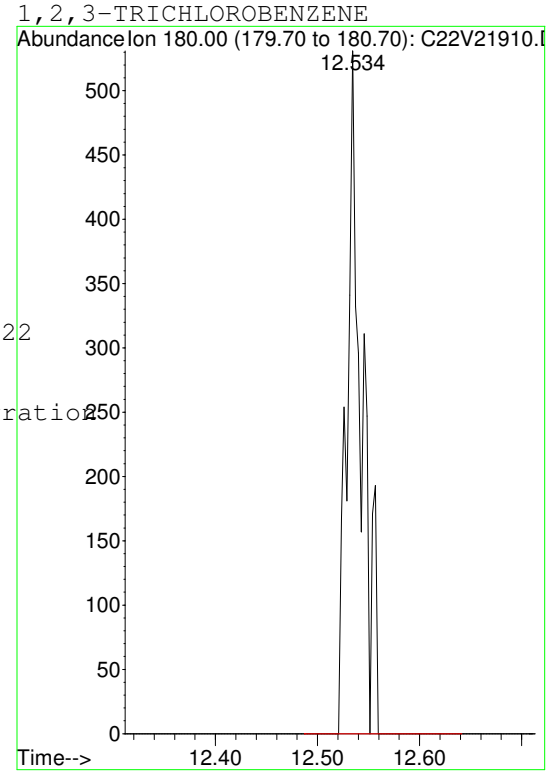
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

Mon Aug 08 12:14:45 2022

MIuser: EEH
Reason: Incorret Integration
RT : 12.53
Area : 532
Amount: 0.156079

Manual Integration
1,2,3-TRICHLOROBENZENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21911.D
Acq On : 8 Aug 2022 11:09 am
Operator :
Sample : 8260STD 0.5PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Aug 08 12:17:29 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.194	168	193591	30.00	UG/L		0.00
48) 1,4-DIFLUOROBENZENE - ...	4.916	114	284959	30.00	UG/L		0.00
70) CHLOROBENZENE-D5 ISTD	7.752	82	139363	30.00	UG/L		0.00
89) 1,4-DICHLOROBENZENE-D4...	10.047	152	134791	30.00	UG/L	#	0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.467	65	91408	25.10	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.40%				
49) TOLUENE SS	6.352	98	281602	24.78	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.12%				
71) 4-BROMOFLUOROBENZENE SS	8.909	95	103051	24.93	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.72%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	1.087	85	1080	0.34	UG/L	#	43
4) DIFLUOROCHLOROMETHANE	1.093	51	1615	0.43	UG/L	#	100
5) CHLOROMETHANE	1.196	50	2636	0.63	UG/L	#	31
6) VINYL CHLORIDE	1.263	62	1381	0.41	UG/L	#	33
7) BROMOMETHANE	1.455	94	1549	0.84	UG/L		97
8) CHLOROETHANE	1.522	64	1108m	0.60	UG/L		
9) FLUORODICHLOROMETHANE	1.636	67	2311	0.45	UG/L		98
10) TRICHLOROFLUOROMETHANE	1.678	101	1606	0.43	UG/L		91
12) DI ETHYL ETHER	1.868	59	934	0.39	UG/L		92
13) ACROLEIN	1.957	56	2478	3.11	UG/L		92
14) ACETONE	2.066	43	5960	4.91	UG/L		98
15) 1,1-DICHLOROETHENE	2.030	61	1856	0.50	UG/L		91
16) 1,1,2-TRICL-1,2,2-TRIF...	2.024	101	911	0.44	UG/L	#	3
17) IODOMETHANE	2.141	142	10406	3.39	UG/L		99
20) METHYL ACETATE	2.325	43	2205	0.59	UG/L	#	64
21) T-BUTYL ALCOHOL	2.504	59	1955	4.19	UG/L	#	53
22) ACRYLONITRILE	2.626	53	559	0.35	UG/L	#	10
23) METHYLENE CHLORIDE	2.398	49	1893	0.48	UG/L		98
24) CARBON DISULFIDE	2.194	76	33803	4.68	UG/L		98
25) METHYL TERT-BUTYL ETHE...	2.640	73	4099	0.48	UG/L	#	50
26) TRANS 1,2-DICHLOROETHENE	2.632	61	1890	0.49	UG/L		92
27) 1,1-DICHLOROETHANE	3.047	63	2356m	0.45	UG/L		
28) VINYL ACETATE	3.117	43	33238	3.33	UG/L		99
29) DI ISOPROYL ETHER	3.134	45	4335	0.39	UG/L	#	52
31) 2-BUTANONE	3.692	43	6325	2.90	UG/L	#	98
32) T-BUTYL ETHYL ETHER	3.505	59	3792m	0.40	UG/L		
33) CIS-1,2-DICHLOROETHENE	3.641	61	1809	0.40	UG/L	#	69
34) 2,2-DICHLOROPROPANE	3.633	77	1715	0.44	UG/L	#	47
35) ETHYL ACETATE	3.773	43	2120m	0.48	UG/L		
38) BROMOCHLOROMETHANE	3.887	49	1046	0.39	UG/L		93
39) TETRAHYDROFURAN	3.957	42	308m	0.24	UG/L		
40) CHLOROFORM	3.979	83	2108	0.44	UG/L		97
41) 1,1,1-TRICHLOROETHANE	4.141	97	1777	0.46	UG/L	#	44
42) CYCLOHEXANE	4.191	56	5137	1.13	UG/L	#	43
43) CARBON TETRACHLORIDE	4.308	117	1323m	0.41	UG/L		
44) 1,1-DICHLOROPROPENE	4.314	75	1282	0.36	UG/L	#	39
45) BENZENE	4.514	78	4790	0.43	UG/L	#	87
47) T-AMYLMETHYL ETHER	4.657	73	3440	0.41	UG/L	#	89
50) 1,2-DICHLOROETHANE	4.548	62	1668	0.43	UG/L	#	74
51) TRICHLOROETHENE	5.161	95	1003	0.40	UG/L	#	71
52) METHYLCYCLOHEXANE	5.343	83	1100	0.32	UG/L	#	60
53) 1,2-DICHLOROPROPANE	5.393	63	1156m	0.38	UG/L		
54) DIBROMOMETHANE	5.499	93	780	0.42	UG/L	#	83

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21911.D
Acq On : 8 Aug 2022 11:09 am
Operator :
Sample : 8260STD 0.5PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 11 Sample Multiplier: 1

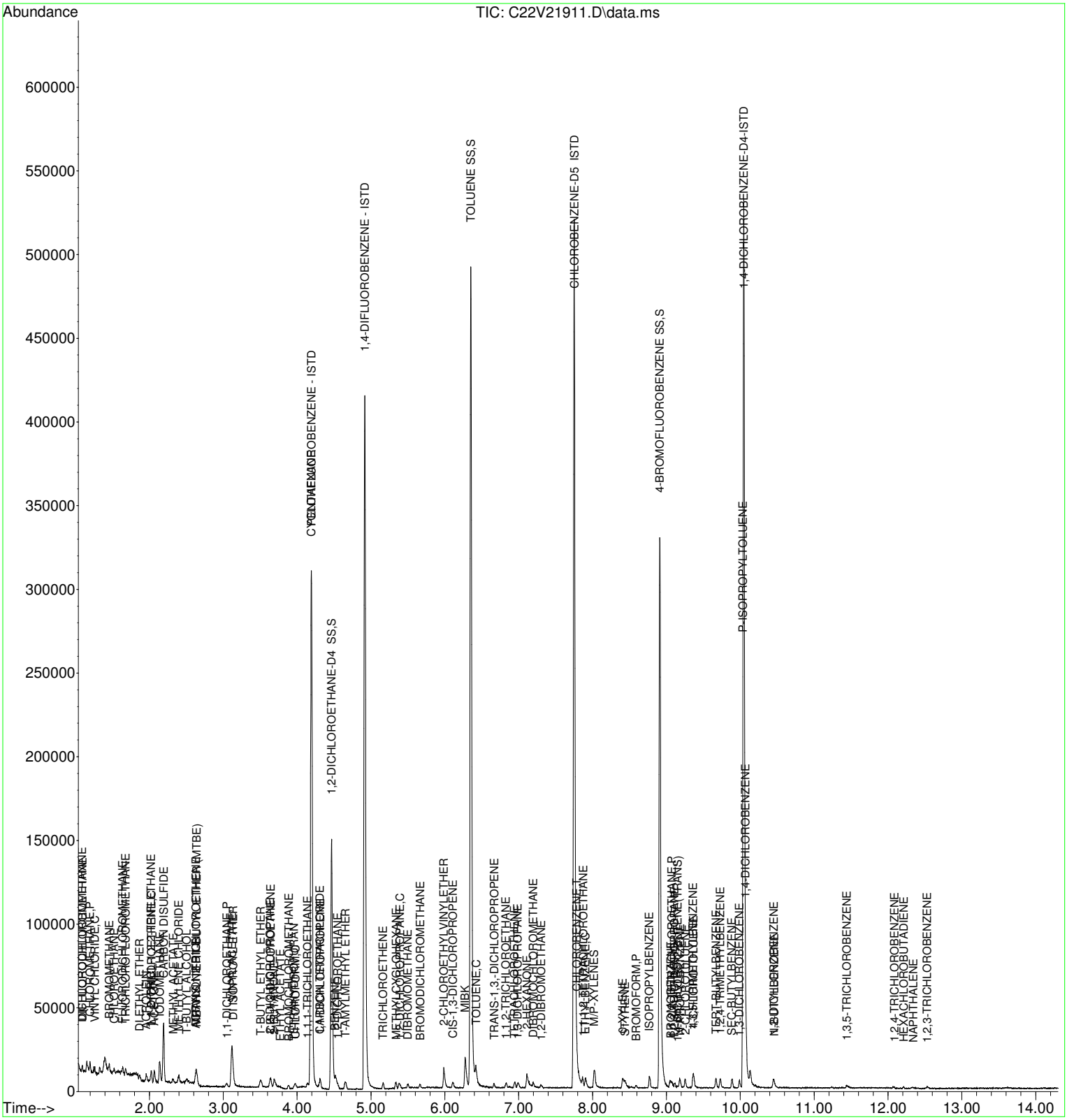
Quant Time: Aug 08 12:17:29 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
57) BROMODICHLOROMETHANE	5.666	83	1427	0.40 UG/L #	72
58) 2-CHLOROETHYLVINYLETHER	5.984	63	4889m	3.33 UG/L	
59) MIBK	6.274	43	16105m	3.64 UG/L	
60) CIS-1,3-DICHLOROPROPENE	6.109	75	1759	0.38 UG/L #	51
61) TOLUENE	6.425	91	4999	0.45 UG/L	97
62) TRANS-1,3,-DICHLOROPRO...	6.670	75	1506	0.36 UG/L #	48
64) 1,1,2-TRICHLOROETHANE	6.823	97	968	0.37 UG/L #	15
65) 2-HEXANONE	7.111	43	10150m	3.20 UG/L	
66) TETRACHLOROETHENE	6.943	166	1038	0.41 UG/L #	69
67) 1,3-DICHLOROPROPANE	6.985	76	1894	0.39 UG/L #	43
68) DIBROMOCHLOROMETHANE	7.197	129	1242	0.42 UG/L	98
69) 1,2-DIBROMOETHANE	7.303	107	949	0.33 UG/L	89
72) CHLOROBENZENE	7.785	112	3019	0.44 UG/L #	87
73) 1,1,1,2-TETRACHLOROETHANE	7.875	131	1083	0.44 UG/L #	59
74) ETHYLBENZENE	7.902	91	4578	0.39 UG/L	94
75) M/P-XYLENES	8.020	91	7493	0.84 UG/L	98
76) 0-XYLENE	8.407	91	3769	0.41 UG/L	98
77) STYRENE	8.441	104	3065m	0.41 UG/L	
78) BROMOFORM	8.591	173	743	0.34 UG/L #	36
79) ISOPROPYLBENZENE	8.767	105	4324	0.40 UG/L #	72
81) 1,1,2,2-TETRACHLOROETHANE	9.074	83	1590m	0.39 UG/L	
82) 1,4-DICHLORO-2-BUTENE(...	9.152	53	320m	0.31 UG/L	
83) BROMOBENZENE	9.060	77	2122	0.43 UG/L #	79
84) 1,2,3-TRICHLOROPROPANE	9.107	75	1858m	0.55 UG/L	
85) N-PROPYLBENZENE	9.185	91	4819	0.38 UG/L	97
86) 2-CHLOROT0LUENE	9.258	91	3574	0.45 UG/L	89
87) 1,3,5-TRIMETHYLBENZENE	9.361	105	3543	0.40 UG/L #	62
88) 4-CHLOROTOLUENE	9.367	91	3327	0.37 UG/L	97
90) TERT-BUTYLBENZENE	9.673	119	2967	0.41 UG/L	88
91) 1,2,4-TRIMETHYLBENZENE	9.729	105	3726	0.41 UG/L	93
92) SEC-BUTYLBENZENE	9.885	105	3802	0.37 UG/L	92
93) 1,3-DICHLOROBENZENE	9.988	146	2154	0.40 UG/L #	75
94) P-ISOPROPYLTOLUENE	10.036	119	3396	0.38 UG/L #	76
95) 1,4-DICHLOROBENZENE	10.069	146	2449	0.43 UG/L #	70
97) N-BUTYLBENZENE	10.460	91	2413m	0.30 UG/L	
98) 1,2-DICHLOROBENZENE	10.454	146	2164	0.40 UG/L #	90
100) 1,3,5-TRICHLOROBENZENE	11.441	180	986m	0.27 UG/L	
101) 1,2,4-TRICHLOROBENZENE	12.088	180	644m	0.19 UG/L	
102) HEXACHLOROBUTADIENE	12.214	225	392m	0.30 UG/L	
103) NAPHTHALENE	12.342	128	2023m	0.20 UG/L	
104) 1,2,3-TRICHLOROBENZENE	12.532	180	743m	0.22 UG/L	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21911.D
Acq On : 8 Aug 2022 11:09 am
Operator :
Sample : 8260STD 0.5PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 11 Sample Multiplier: 1

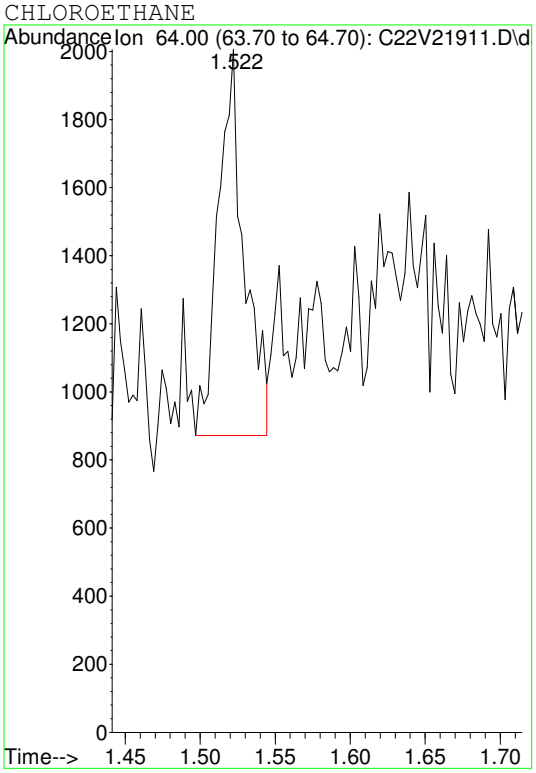
Quant Time: Aug 08 12:17:29 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21911.D
Acq On : 8 Aug 2022 11:09 am
Operator :
Sample : 8260STD 0.5PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:17:29 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
CHLOROETHANE



Original Int. Results

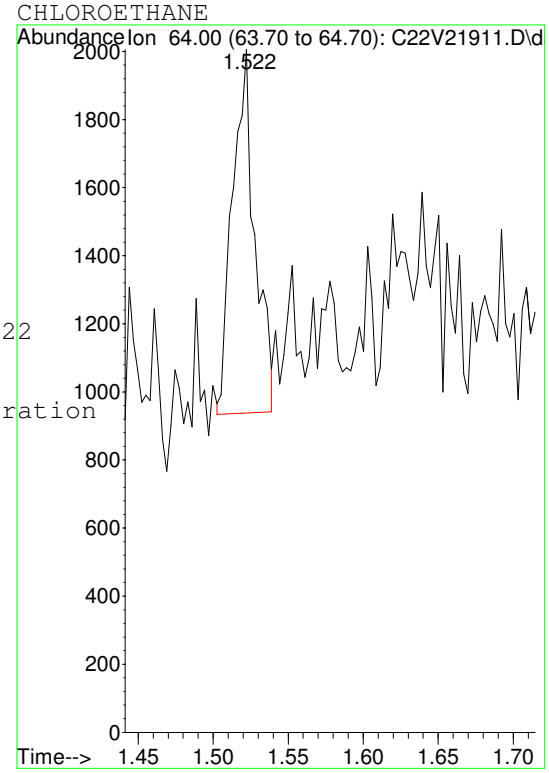
RT : 1.52
Area : 1367
Amount: 0.735156

Manual Int. Results

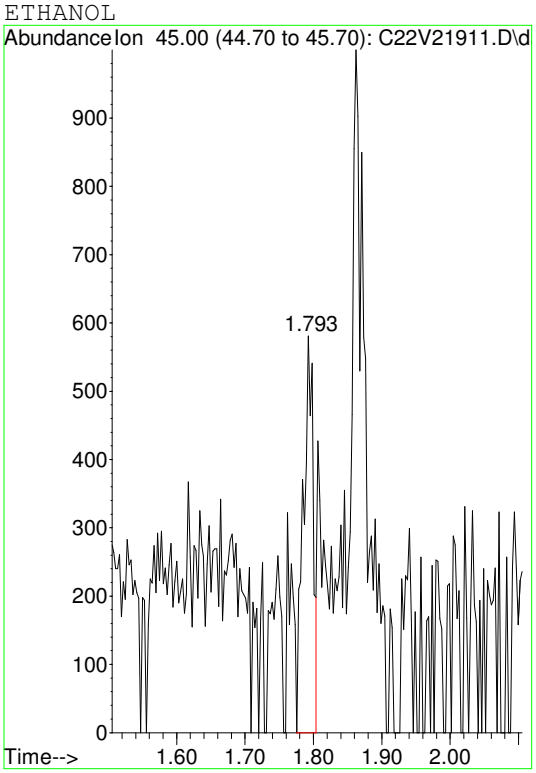
Mon Aug 08 12:15:24 2022

MIuser: EEH
Reason: Incorret Integration
RT : 1.52
Area : 1108
Amount: 0.595869

Manual Integration
CHLOROETHANE



Original Integration
ETHANOL



Original Int. Results

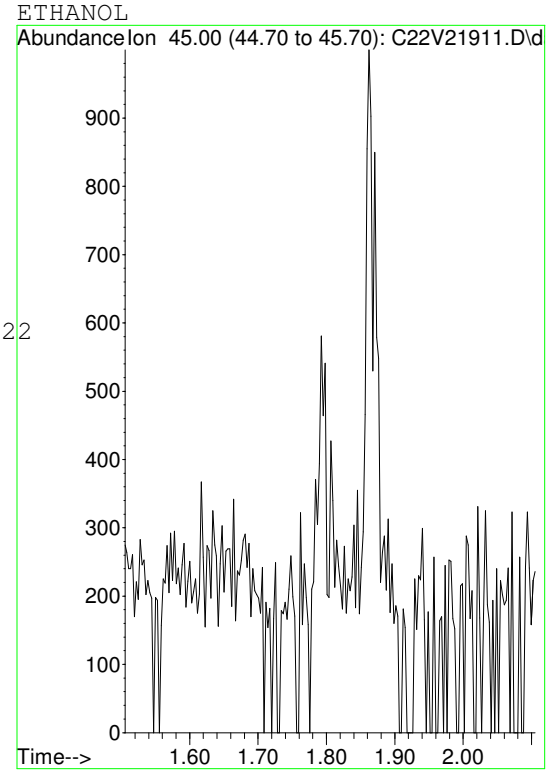
RT : 1.79
Area : 584
Amount: 8.85115

Manual Int. Results

Mon Aug 08 12:15:32 2022

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

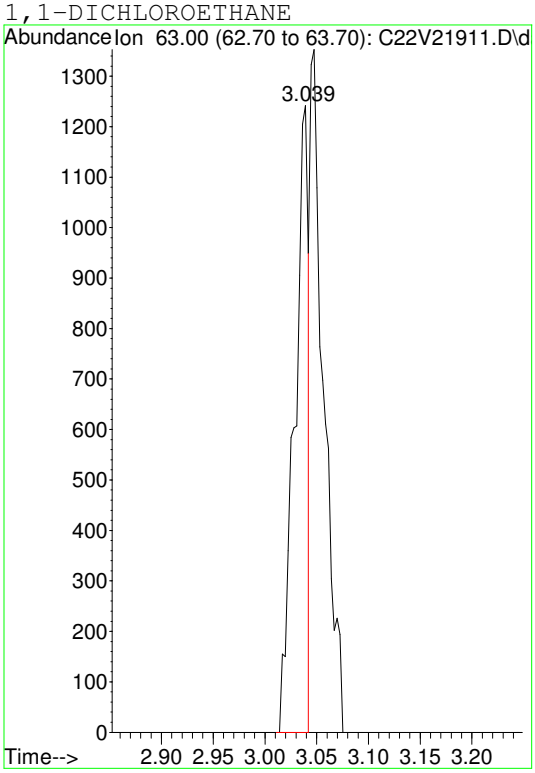
Manual Integration
ETHANOL



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21911.D
Acq On : 8 Aug 2022 11:09 am
Operator :
Sample : 8260STD 0.5PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:17:29 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
1,1-DICHLOROETHANE



Original Int. Results

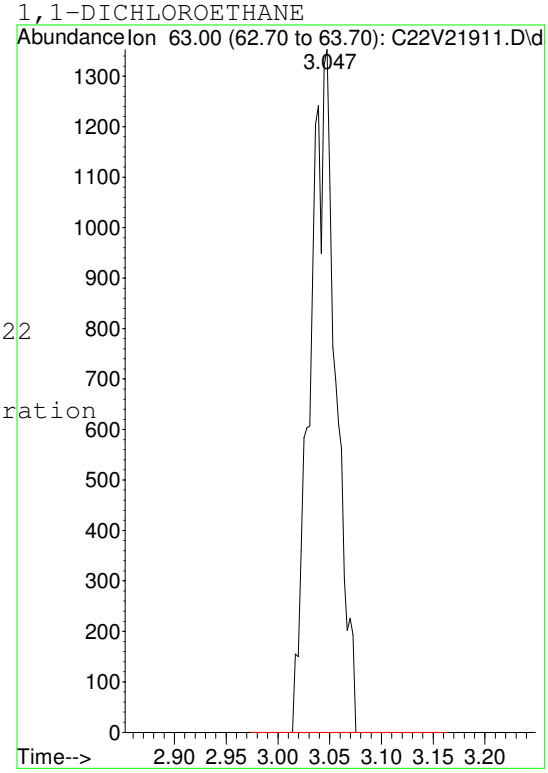
RT : 3.04
Area : 1132
Amount: 0.217899

Manual Int. Results

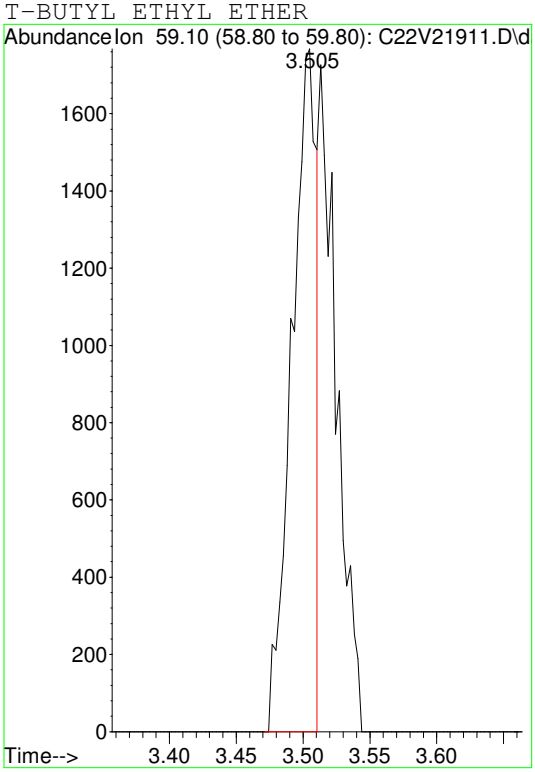
Mon Aug 08 12:15:43 2022

MIuser: EEH
Reason: Incorret Integration
RT : 3.05
Area : 2356
Amount: 0.453508

Manual Integration
1,1-DICHLOROETHANE



Original Integration
T-BUTYL ETHYL ETHER



Original Int. Results

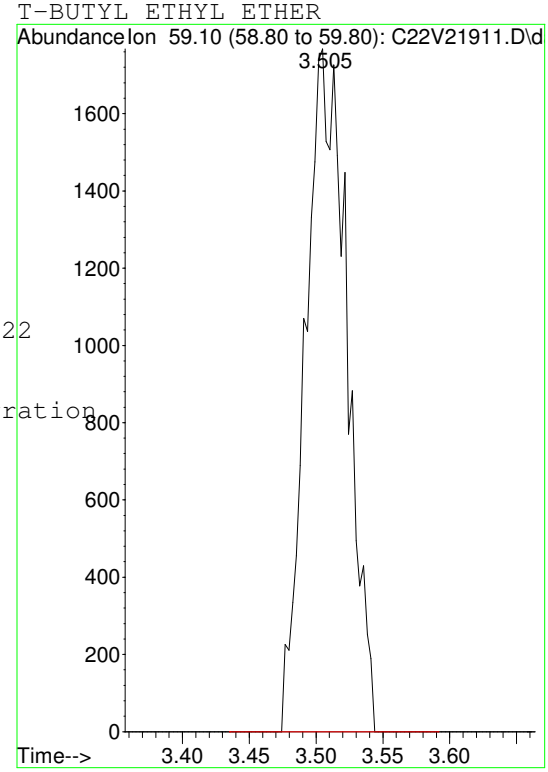
RT : 3.50
Area : 2237
Amount: 0.238858

Manual Int. Results

Mon Aug 08 12:15:48 2022

MIuser: EEH
Reason: Incorret Integration
RT : 3.50
Area : 3792
Amount: 0.404895

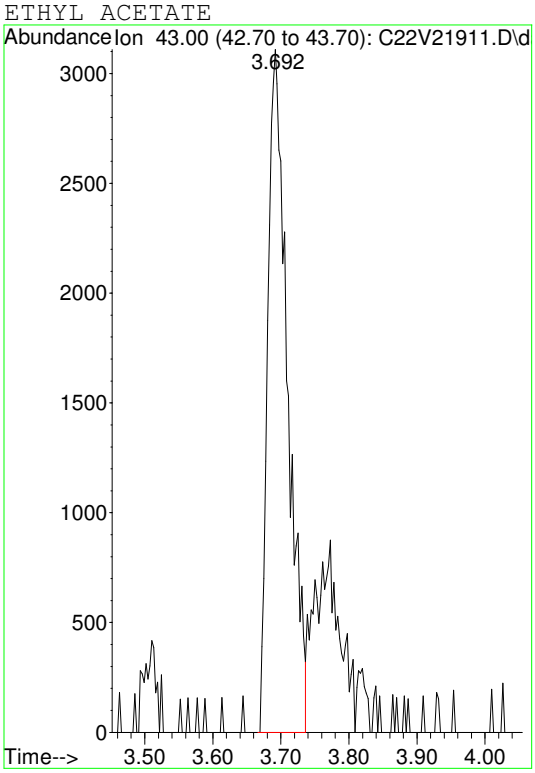
Manual Integration
T-BUTYL ETHYL ETHER



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21911.D
Acq On : 8 Aug 2022 11:09 am
Operator :
Sample : 8260STD 0.5PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:17:29 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
ETHYL ACETATE



Original Int. Results

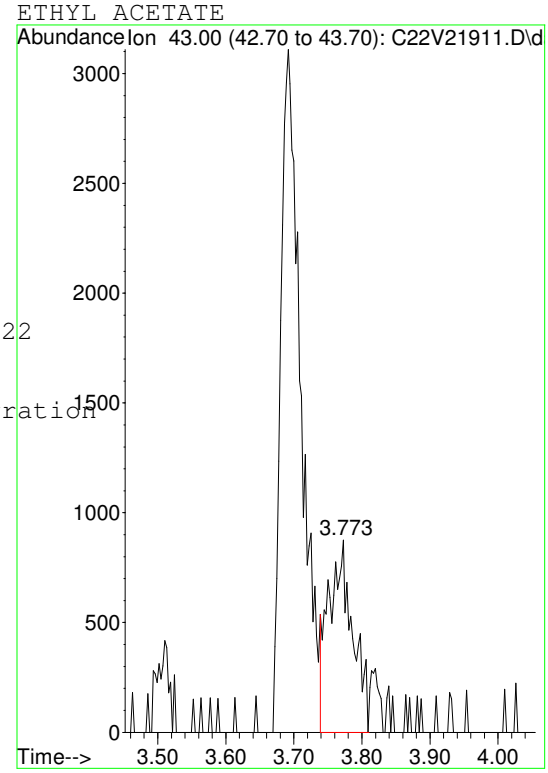
RT : 3.69
Area : 6325
Amount: 1.43597

Manual Int. Results

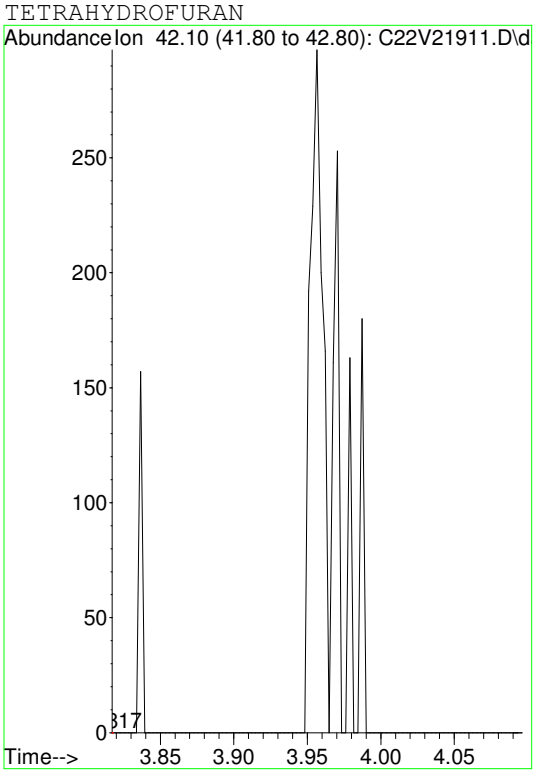
Mon Aug 08 12:15:54 2022

MIuser: EEH
Reason: Incorret Integration
RT : 3.77
Area : 2120
Amount: 0.481306

Manual Integration
ETHYL ACETATE



Original Integration
TETRAHYDROFURAN



Original Int. Results

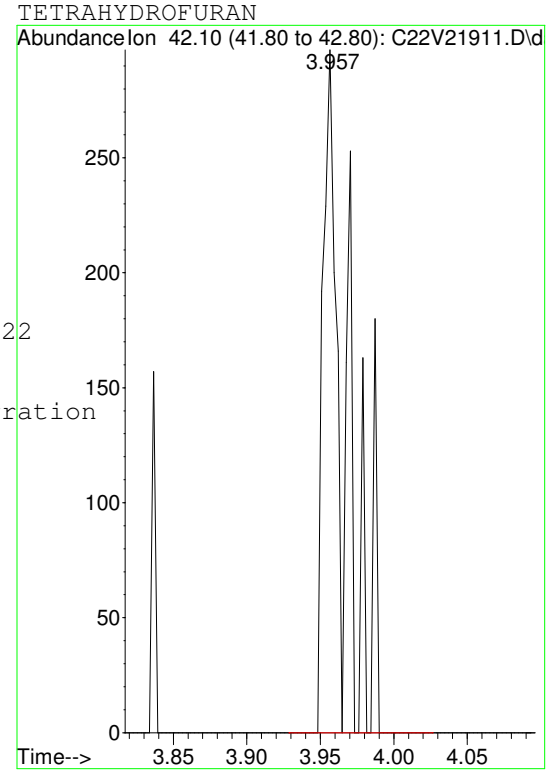
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

Mon Aug 08 12:16:00 2022

MIuser: EEH
Reason: Incorret Integration
RT : 3.96
Area : 308
Amount: 0.236581

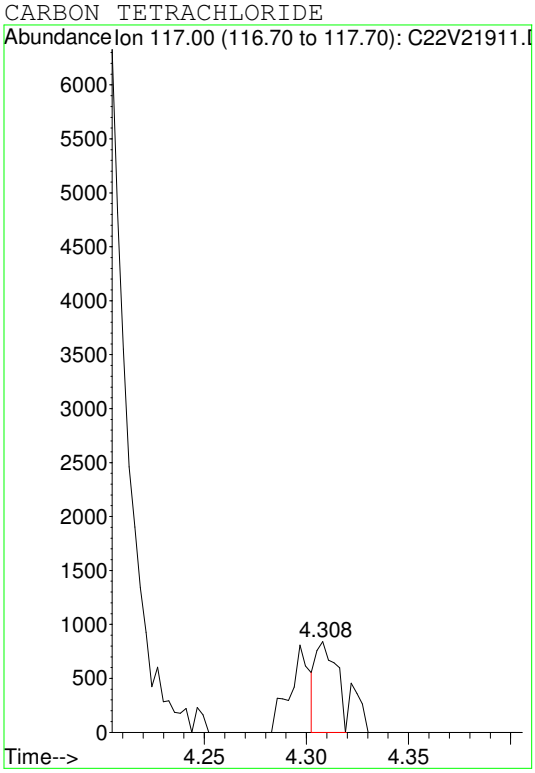
Manual Integration
TETRAHYDROFURAN



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21911.D
Acq On : 8 Aug 2022 11:09 am
Operator :
Sample : 8260STD 0.5PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:17:29 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
CARBON TETRACHLORIDE



Original Int. Results

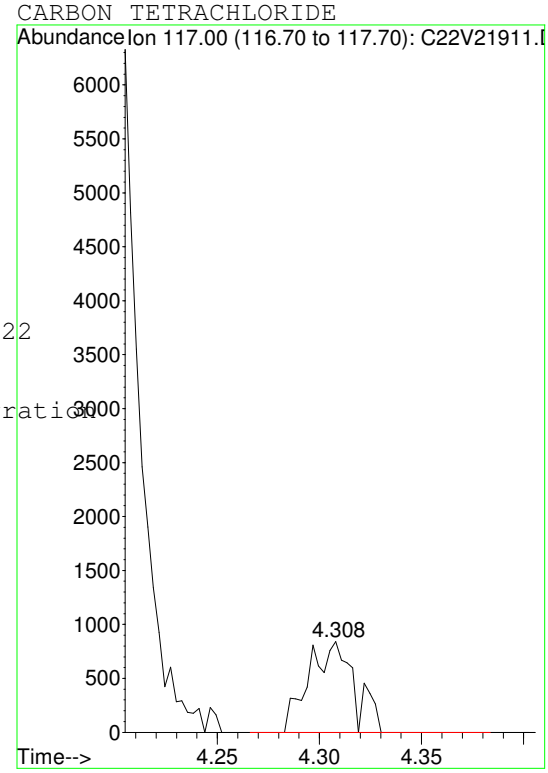
RT : 4.31
Area : 588
Amount: 0.182346

Manual Int. Results

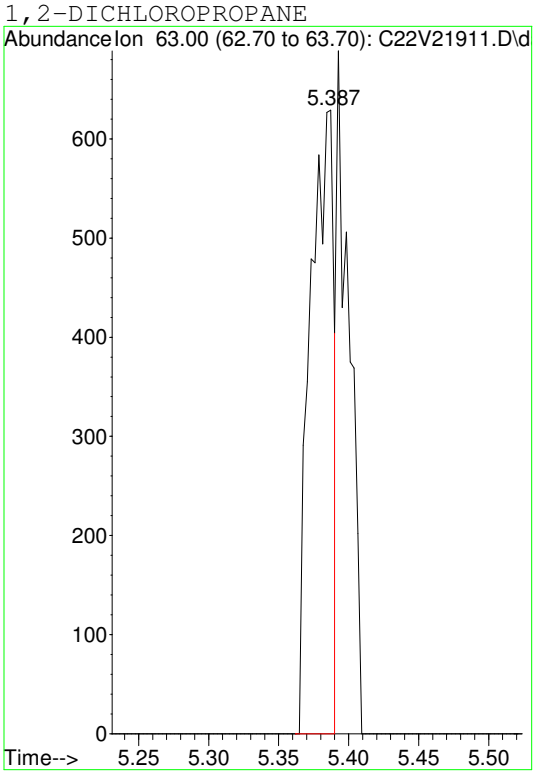
Mon Aug 08 12:16:08 2022

MIuser: EEH
Reason: Incorret Integration
RT : 4.31
Area : 1323
Amount: 0.410278

Manual Integration
CARBON TETRACHLORIDE



Original Integration
1,2-DICHLOROPROPANE



Original Int. Results

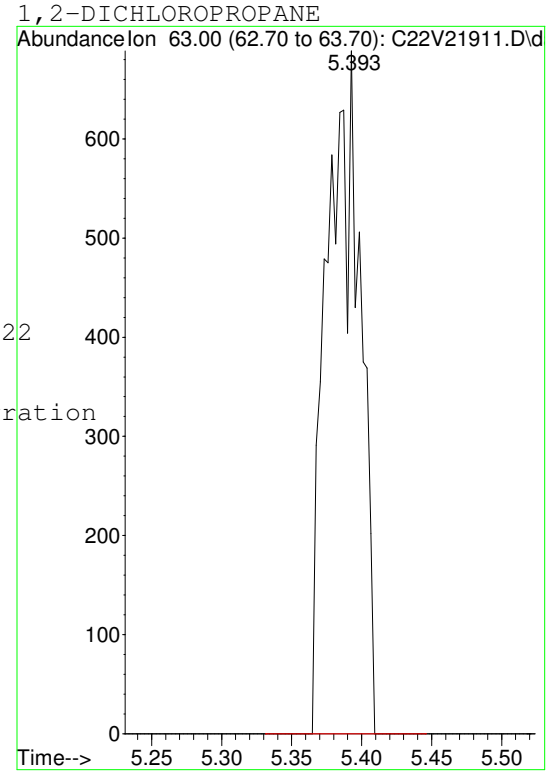
RT : 5.39
Area : 726
Amount: 0.24169

Manual Int. Results

Mon Aug 08 12:16:18 2022

MIuser: EEH
Reason: Incorret Integration
RT : 5.39
Area : 1156
Amount: 0.384839

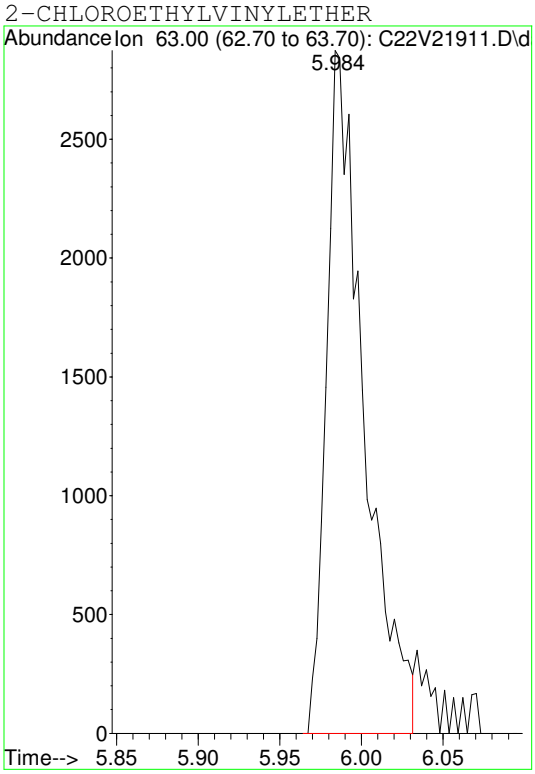
Manual Integration
1,2-DICHLOROPROPANE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21911.D
Acq On : 8 Aug 2022 11:09 am
Operator :
Sample : 8260STD 0.5PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:17:29 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
2-CHLOROETHYLVINYLETHER



Original Int. Results

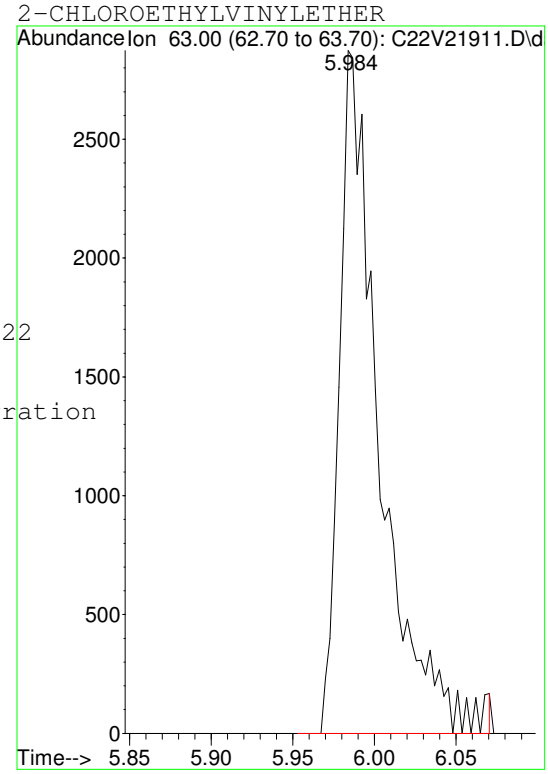
RT : 5.98
Area : 4559
Amount: 3.1074

Manual Int. Results

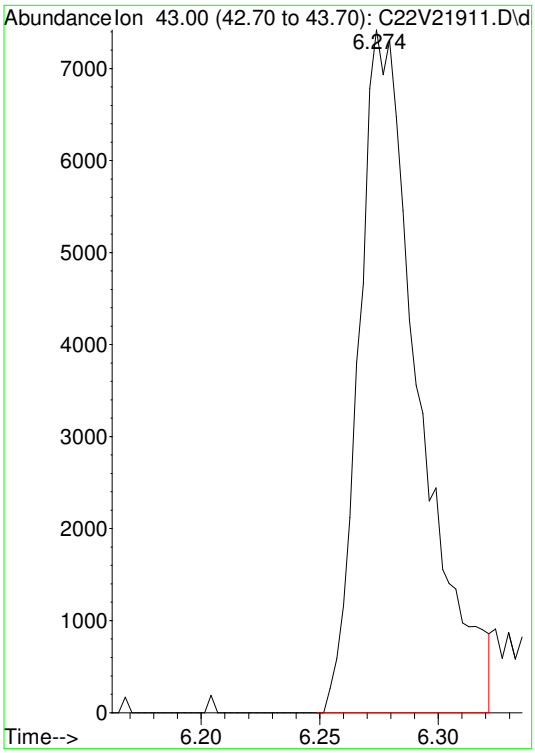
Mon Aug 08 12:16:28 2022

MIuser: EEH
Reason: Incorret Integration
RT : 5.98
Area : 4889
Amount: 3.33232

Manual Integration
2-CHLOROETHYLVINYLETHER



Original Integration
MIBK



Original Int. Results

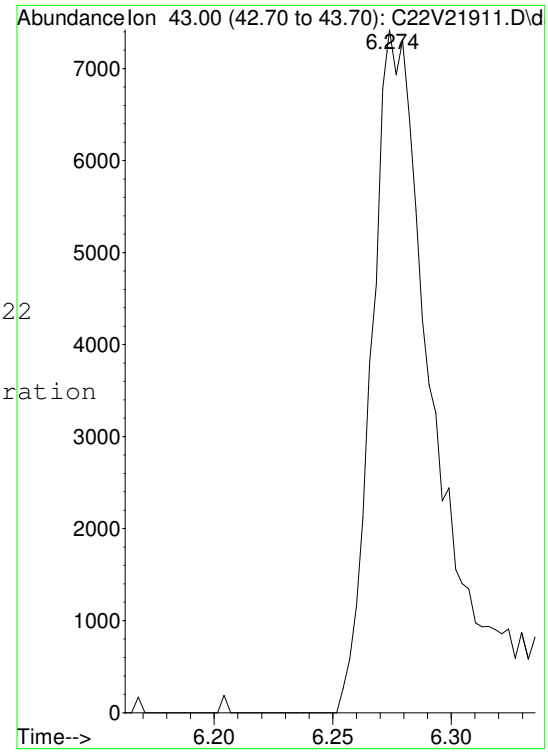
RT : 6.27
Area : 13001
Amount: 2.93969

Manual Int. Results

Mon Aug 08 12:16:31 2022

MIuser: EEH
Reason: Incorret Integration
RT : 6.27
Area : 16105
Amount: 3.64154

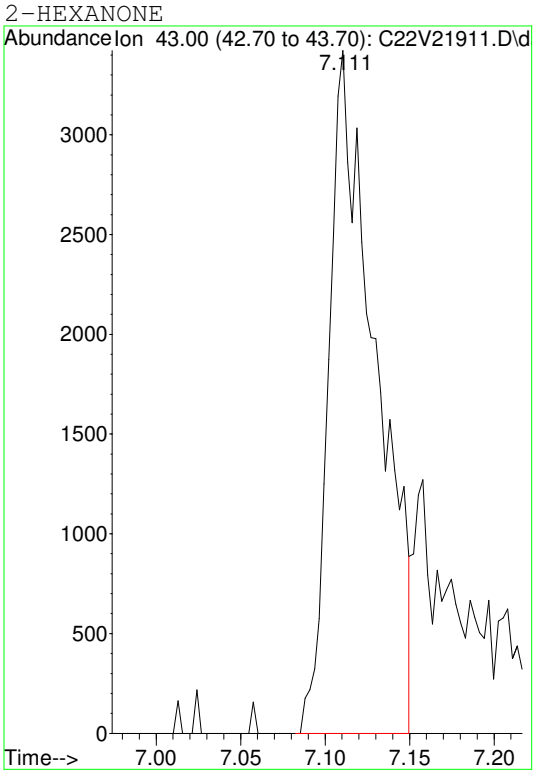
Manual Integration
MIBK



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21911.D
Acq On : 8 Aug 2022 11:09 am
Operator :
Sample : 8260STD 0.5PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:17:29 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
2-HEXANONE



Original Int. Results

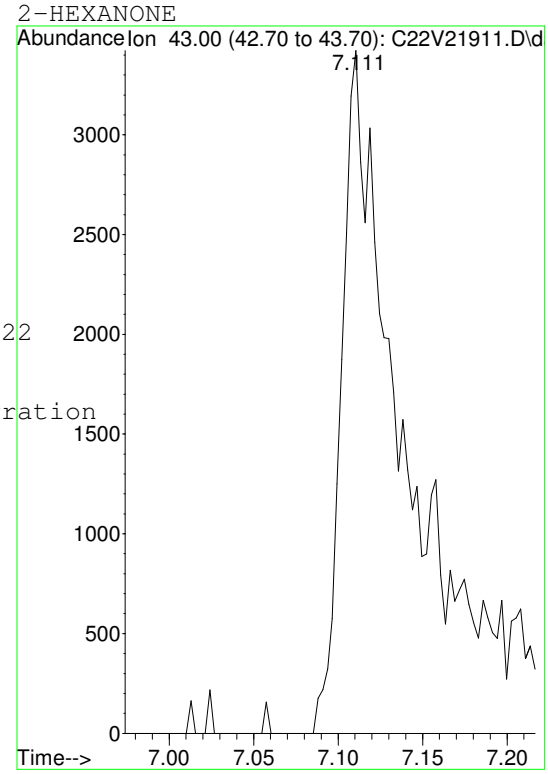
RT : 7.11
Area : 6642
Amount: 2.09102

Manual Int. Results

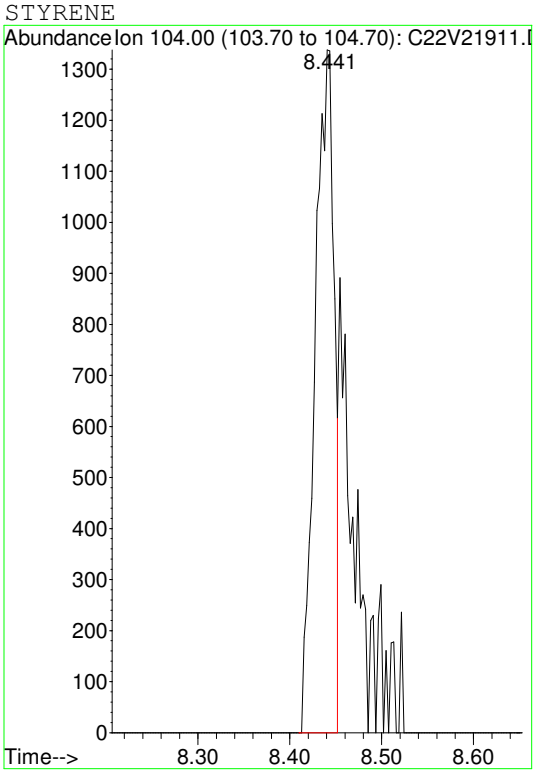
Mon Aug 08 12:16:38 2022

MIuser: EEH
Reason: Incorret Integration
RT : 7.11
Area : 10150
Amount: 3.1954

Manual Integration
2-HEXANONE



Original Integration
STYRENE



Original Int. Results

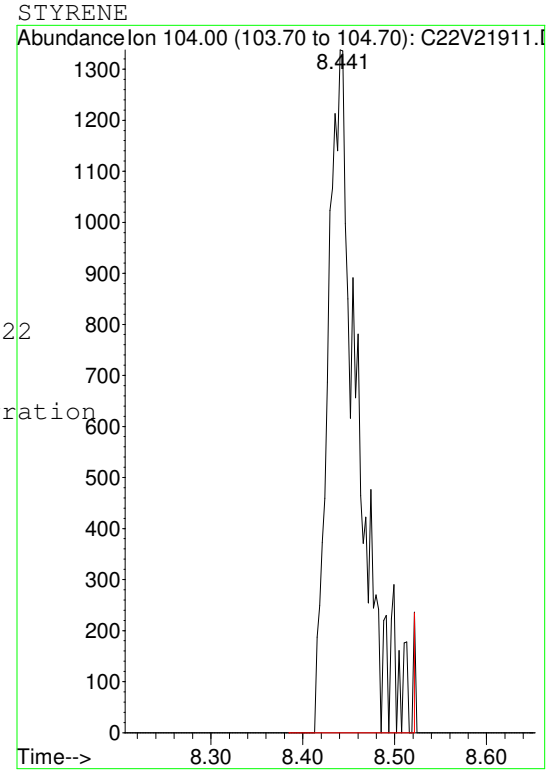
RT : 8.44
Area : 1930
Amount: 0.25909

Manual Int. Results

Mon Aug 08 12:16:46 2022

MIuser: EEH
Reason: Incorret Integration
RT : 8.44
Area : 3065
Amount: 0.411457

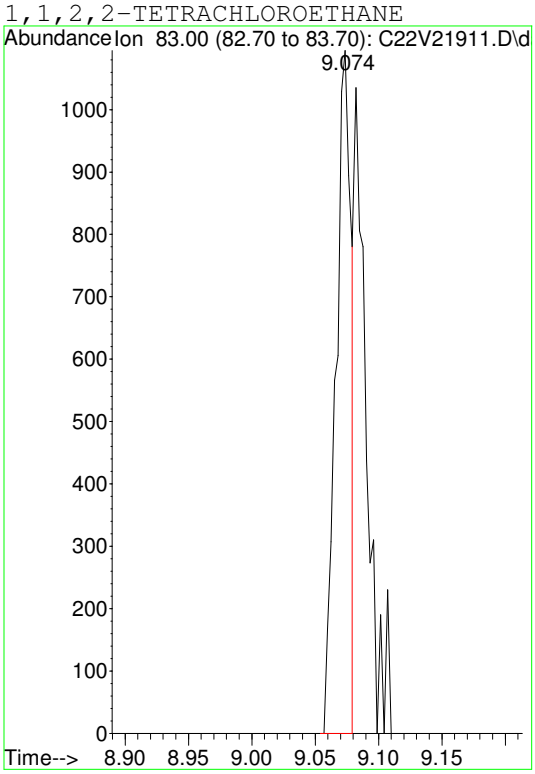
Manual Integration
STYRENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21911.D
Acq On : 8 Aug 2022 11:09 am
Operator :
Sample : 8260STD 0.5PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:17:29 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
1,1,2,2-TETRACHLOROETHANE



Original Int. Results

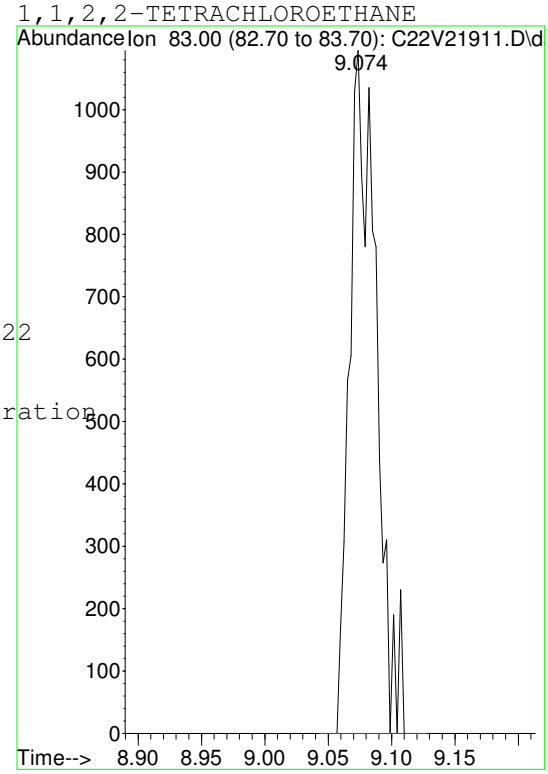
RT : 9.07
Area : 911
Amount: 0.223359

Manual Int. Results

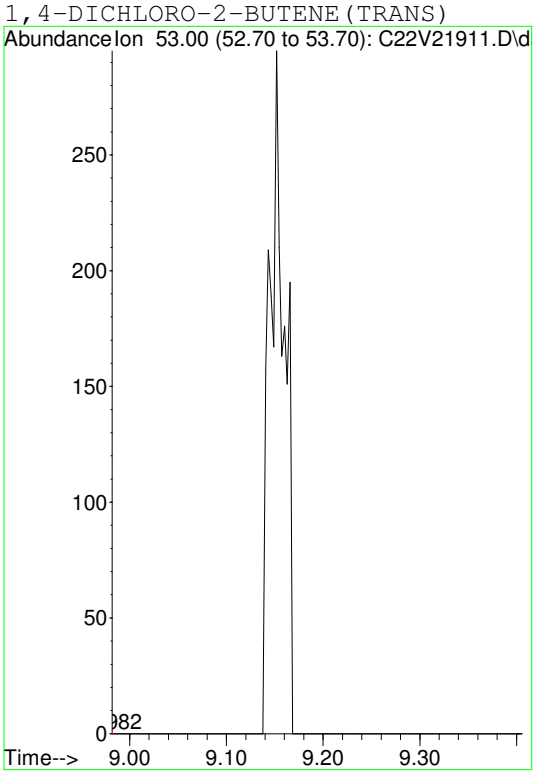
Mon Aug 08 12:16:51 2022

MIuser: EEH
Reason: Incorret Integration
RT : 9.07
Area : 1590
Amount: 0.389836

Manual Integration
1,1,2,2-TETRACHLOROETHANE



Original Integration
1,4-DICHLORO-2-BUTENE(TRANS)



Original Int. Results

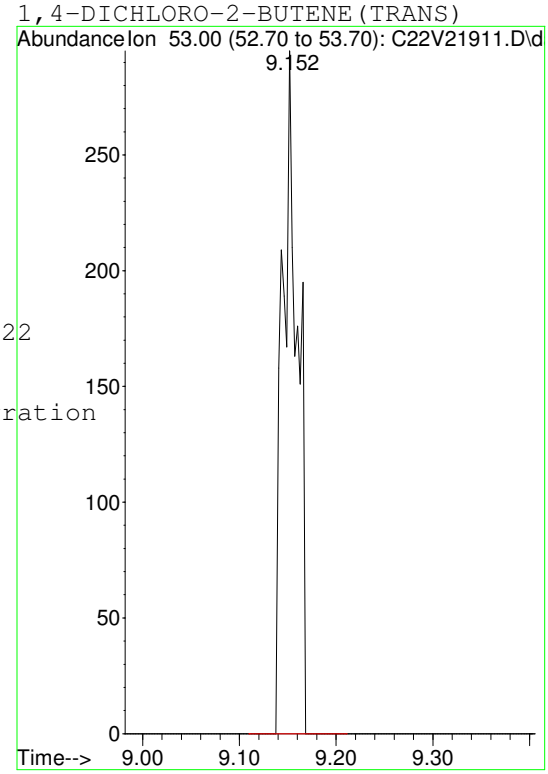
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

Mon Aug 08 12:16:54 2022

MIuser: EEH
Reason: Incorret Integration
RT : 9.15
Area : 320
Amount: 0.310588

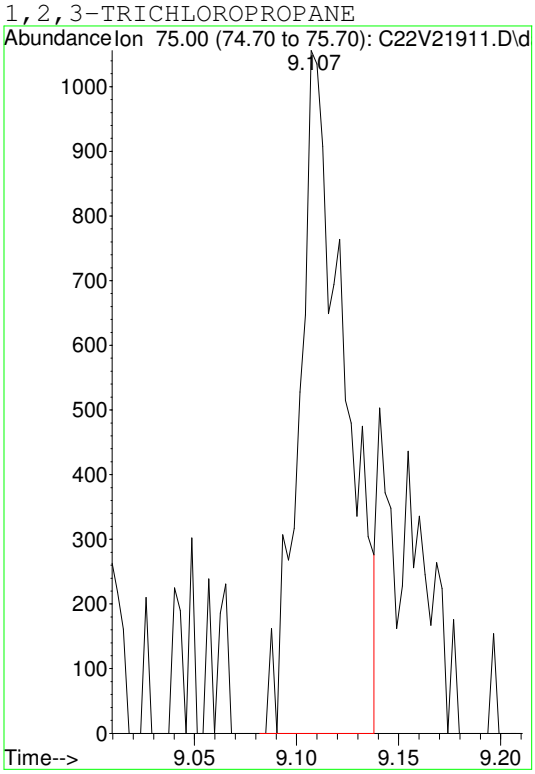
Manual Integration
1,4-DICHLORO-2-BUTENE(TRANS)



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21911.D
Acq On : 8 Aug 2022 11:09 am
Operator :
Sample : 8260STD 0.5PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:17:29 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
1,2,3-TRICHLOROPROPANE



Original Int. Results

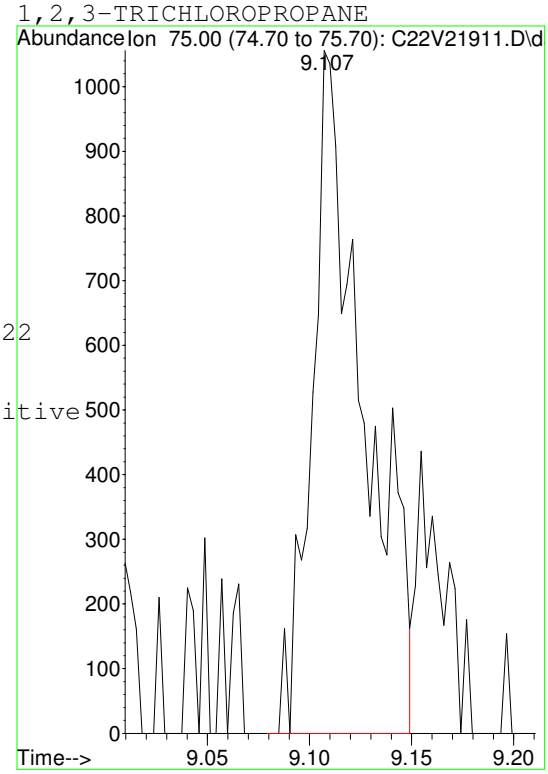
RT : 9.11
Area : 1627
Amount: 0.477466

Manual Int. Results

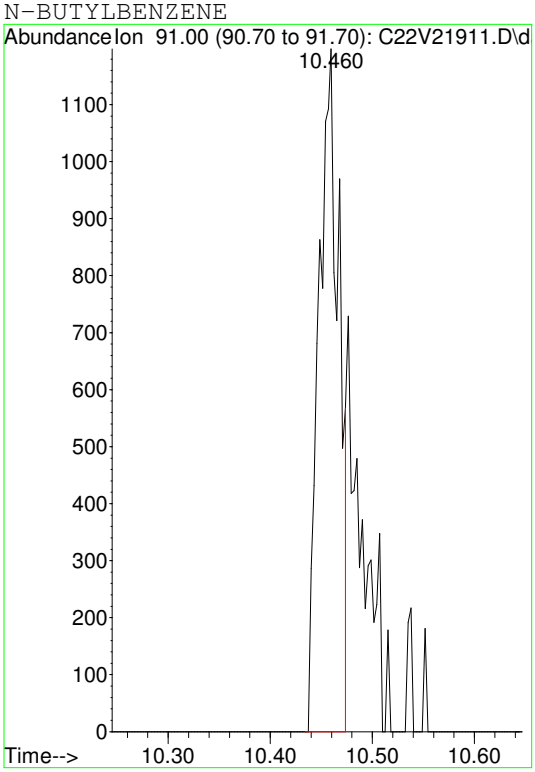
Mon Aug 08 12:16:59 2022

MIuser: EEH
Reason: Qdel False Positive
RT : 9.11
Area : 1858
Amount: 0.545256

Manual Integration
1,2,3-TRICHLOROPROPANE



Original Integration
N-BUTYLBENZENE



Original Int. Results

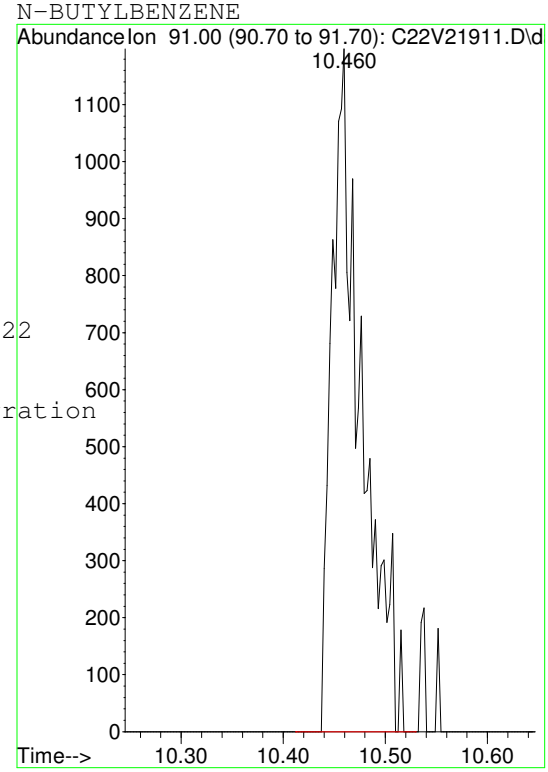
RT : 10.46
Area : 1667
Amount: 0.209662

Manual Int. Results

Mon Aug 08 12:17:16 2022

MIuser: EEH
Reason: Incorret Integration
RT : 10.46
Area : 2413
Amount: 0.303488

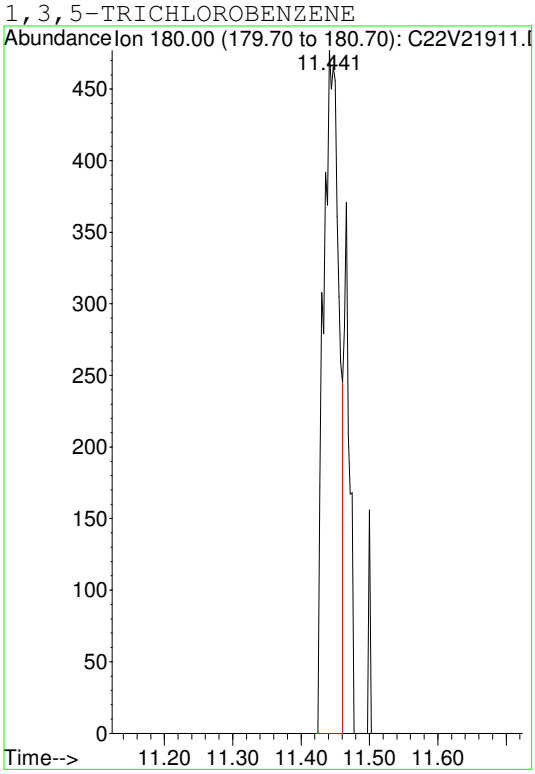
Manual Integration
N-BUTYLBENZENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21911.D
Acq On : 8 Aug 2022 11:09 am
Operator :
Sample : 8260STD 0.5PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:17:29 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
1,3,5-TRICHLOROBENZENE



Original Int. Results

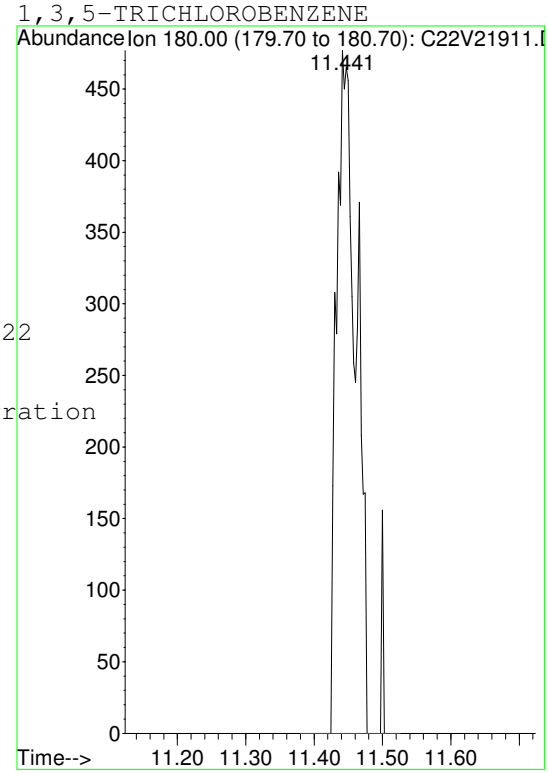
RT : 11.44
Area : 760
Amount: 0.207217

Manual Int. Results

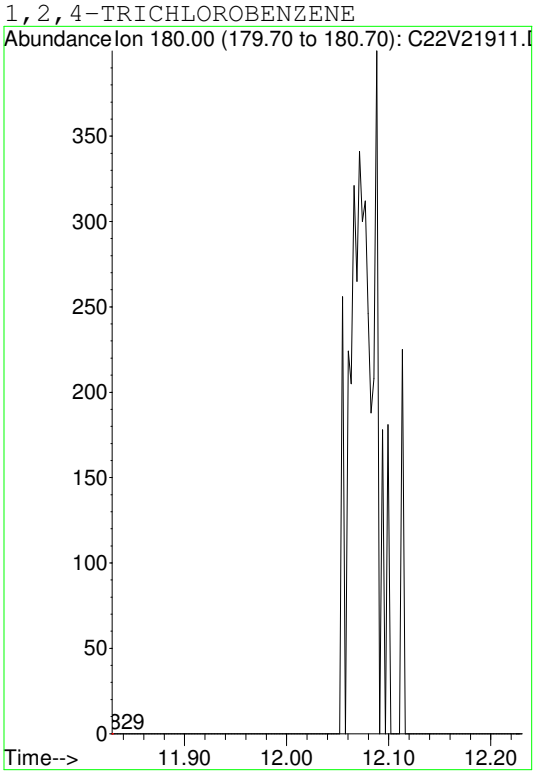
Mon Aug 08 12:17:20 2022

MIuser: EEH
Reason: Incorret Integration
RT : 11.44
Area : 986
Amount: 0.268837

Manual Integration
1,3,5-TRICHLOROBENZENE



Original Integration
1,2,4-TRICHLOROBENZENE



Original Int. Results

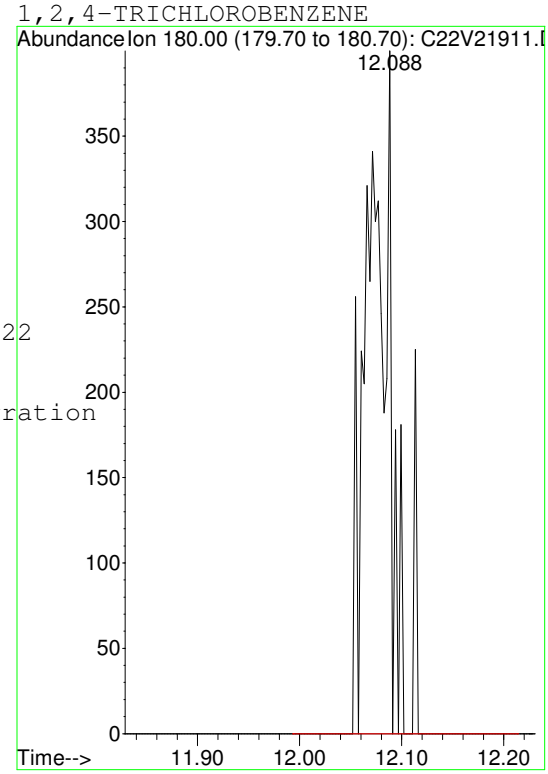
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

Mon Aug 08 12:17:22 2022

MIuser: EEH
Reason: Incorret Integration
RT : 12.09
Area : 644
Amount: 0.186415

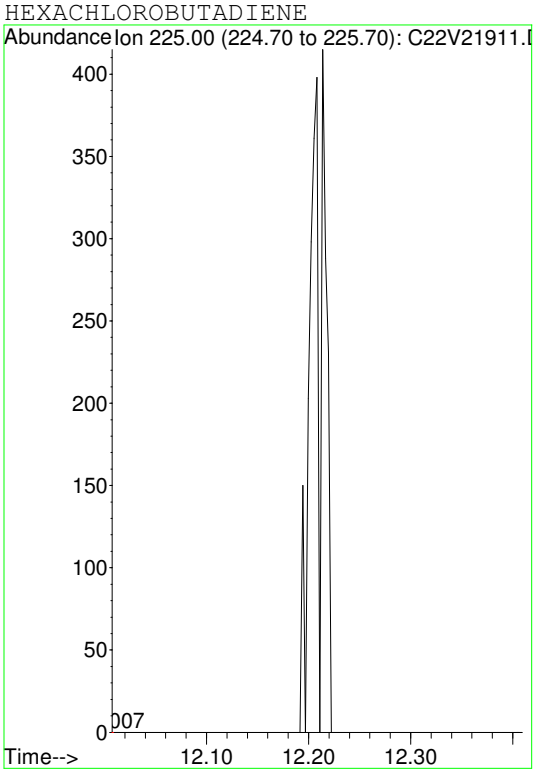
Manual Integration
1,2,4-TRICHLOROBENZENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21911.D
Acq On : 8 Aug 2022 11:09 am
Operator :
Sample : 8260STD 0.5PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:17:29 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
HEXACHLOROBUTADIENE



Original Int. Results

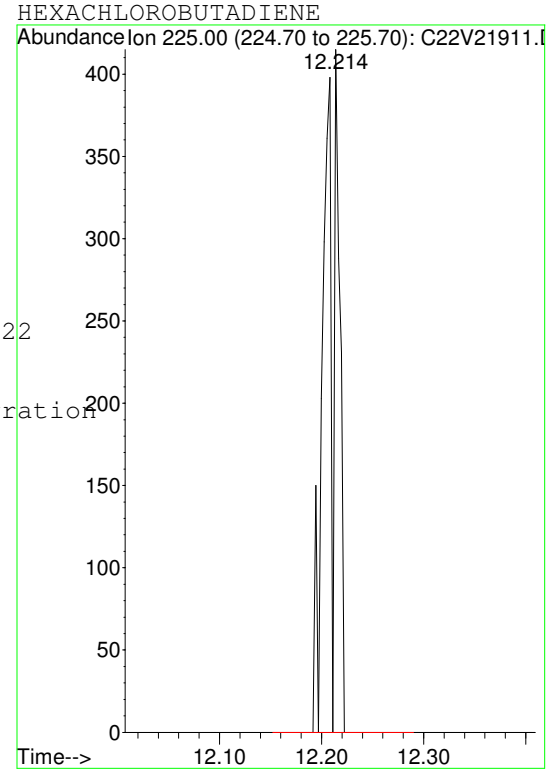
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

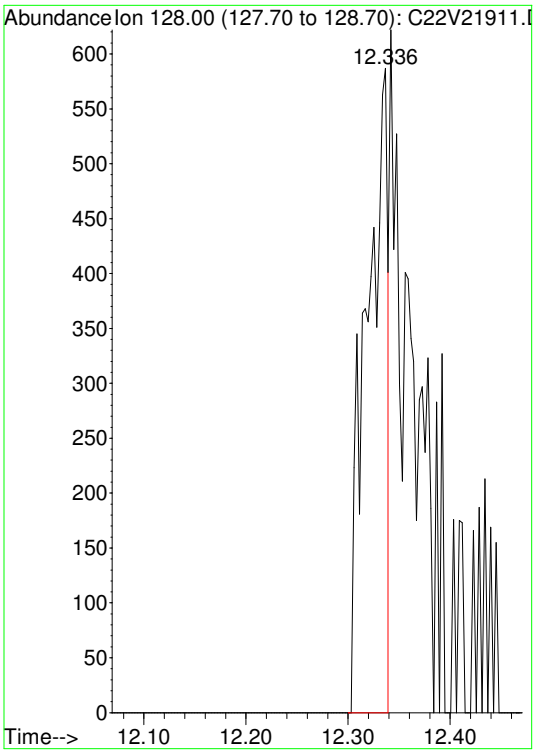
Mon Aug 08 12:17:24 2022

MIuser: EEH
Reason: Incorret Integration
RT : 12.21
Area : 392
Amount: 0.297959

Manual Integration
HEXACHLOROBUTADIENE



Original Integration
NAPHTHALENE



Original Int. Results

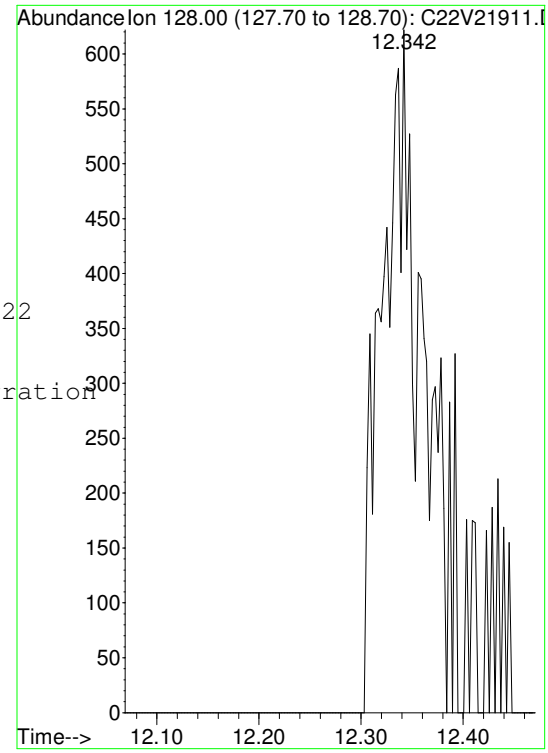
RT : 12.34
Area : 841
Amount: 0.0814378

Manual Int. Results

Mon Aug 08 12:17:27 2022

MIuser: EEH
Reason: Incorret Integration
RT : 12.34
Area : 2023
Amount: 0.195896

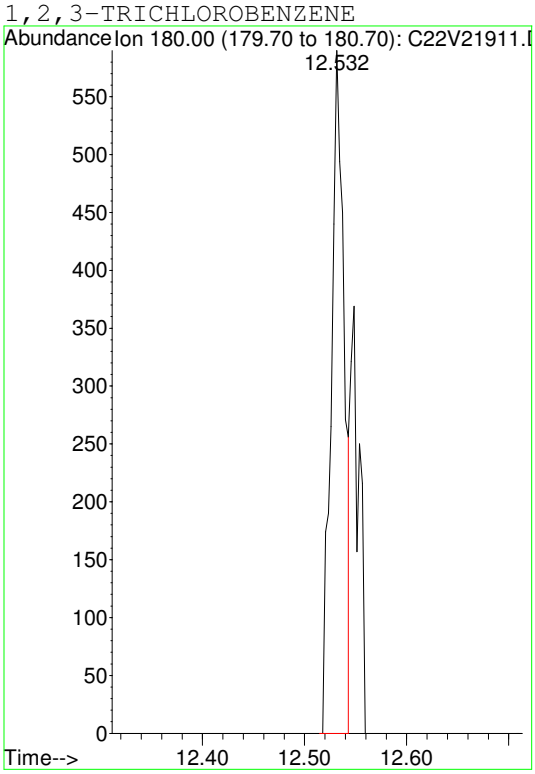
Manual Integration
NAPHTHALENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21911.D
Acq On : 8 Aug 2022 11:09 am
Operator :
Sample : 8260STD 0.5PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:17:29 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
1,2,3-TRICHLOROBENZENE



Original Int. Results

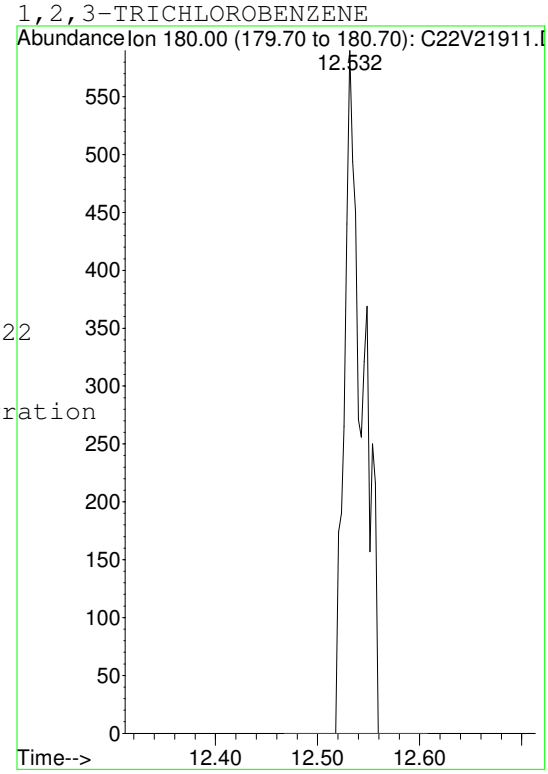
RT : 12.53
Area : 524
Amount: 0.15271

Manual Int. Results

Mon Aug 08 12:17:29 2022

MIuser: EEH
Reason: Incorret Integration
RT : 12.53
Area : 743
Amount: 0.216533

Manual Integration
1,2,3-TRICHLOROBENZENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21912.D
Acq On : 8 Aug 2022 11:33 am
Operator :
Sample : 8260STD 1.0PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Aug 08 12:19:52 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.194	168	192447	30.00	UG/L		0.00
48) 1,4-DIFLUOROBENZENE - ...	4.916	114	284819	30.00	UG/L		0.00
70) CHLOROBENZENE-D5 ISTD	7.749	82	138767	30.00	UG/L		0.00
89) 1,4-DICHLOROBENZENE-D4...	10.047	152	130928	30.00	UG/L	#	0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.467	65	91212	25.20	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.80%				
49) TOLUENE SS	6.352	98	277384	24.42	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 97.68%				
71) 4-BROMOFLUOROBENZENE SS	8.909	95	100585	24.43	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 97.72%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	1.087	85	2878	0.92	UG/L		94
4) DIFLUOROCHLOROMETHANE	1.093	51	3405	0.91	UG/L	#	100
5) CHLOROMETHANE	1.196	50	5363	1.28	UG/L	#	32
6) VINYL CHLORIDE	1.263	62	3208	0.96	UG/L	#	29
7) BROMOMETHANE	1.455	94	2727m	1.49	UG/L		
8) CHLOROETHANE	1.516	64	2453m	1.33	UG/L		
9) FLUORODICHLOROMETHANE	1.636	67	5353	1.06	UG/L		98
10) TRICHLOROFLUOROMETHANE	1.678	101	3989	1.07	UG/L		100
11) ETHANOL	1.795	45	1338	20.40	UG/L	#	38
12) DI ETHYL ETHER	1.862	59	2406	1.01	UG/L		99
13) ACROLEIN	1.957	56	5428	6.85	UG/L		95
14) ACETONE	2.066	43	12127	10.05	UG/L		99
15) 1,1-DICHLOROETHENE	2.021	61	4121	1.11	UG/L		97
16) 1,1,2-TRICL-1,2,2-TRIF...	2.021	101	2519	1.23	UG/L		82
17) IODOMETHANE	2.141	142	24473	8.03	UG/L		98
20) METHYL ACETATE	2.320	43	4803	1.28	UG/L	#	94
21) T-BUTYL ALCOHOL	2.509	59	4346	9.36	UG/L	#	92
22) ACRYLONITRILE	2.615	53	1430	0.90	UG/L	#	59
23) METHYLENE CHLORIDE	2.398	49	4227	1.07	UG/L		100
24) CARBON DISULFIDE	2.191	76	77457	10.78	UG/L		100
25) METHYL TERT-BUTYL ETHE...	2.637	73	9066	1.08	UG/L		98
26) TRANS 1,2-DICHLOROETHENE	2.635	61	4062	1.05	UG/L		91
27) 1,1-DICHLOROETHANE	3.042	63	5014	0.97	UG/L	#	79
28) VINYL ACETATE	3.112	43	79237	7.99	UG/L		99
29) DI ISOPROYL ETHER	3.126	45	9583	0.86	UG/L		97
31) 2-BUTANONE	3.683	43	15358	7.09	UG/L		96
32) T-BUTYL ETHYL ETHER	3.502	59	8452m	0.91	UG/L		
33) CIS-1,2-DICHLOROETHENE	3.647	61	4216	0.94	UG/L		98
34) 2,2-DICHLOROPROPANE	3.630	77	3933m	1.02	UG/L		
35) ETHYL ACETATE	3.759	43	4664m	1.07	UG/L		
38) BROMOCHLOROMETHANE	3.881	49	2407	0.91	UG/L		98
39) TETRAHYDROFURAN	3.962	42	1017	0.79	UG/L	#	40
40) CHLOROFORM	3.976	83	4492	0.94	UG/L		100
41) 1,1,1-TRICHLOROETHANE	4.143	97	3891	1.02	UG/L		91
42) CYCLOHEXANE	4.194	56	7651	1.69	UG/L	#	64
43) CARBON TETRACHLORIDE	4.300	117	3278m	1.02	UG/L		
44) 1,1-DICHLOROPROPENE	4.313	75	3505	0.99	UG/L	#	90
45) BENZENE	4.523	78	10449	0.94	UG/L	#	1
47) T-AMYLMETHYL ETHER	4.648	73	7921	0.96	UG/L		97
50) 1,2-DICHLOROETHANE	4.550	62	3854	0.99	UG/L	#	74
51) TRICHLOROETHENE	5.167	95	2543	1.01	UG/L		91
52) METHYLCYCLOHEXANE	5.334	83	3112m	0.91	UG/L		
53) 1,2-DICHLOROPROPANE	5.384	63	2629	0.88	UG/L	#	97

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21912.D
Acq On : 8 Aug 2022 11:33 am
Operator :
Sample : 8260STD 1.0PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 12 Sample Multiplier: 1

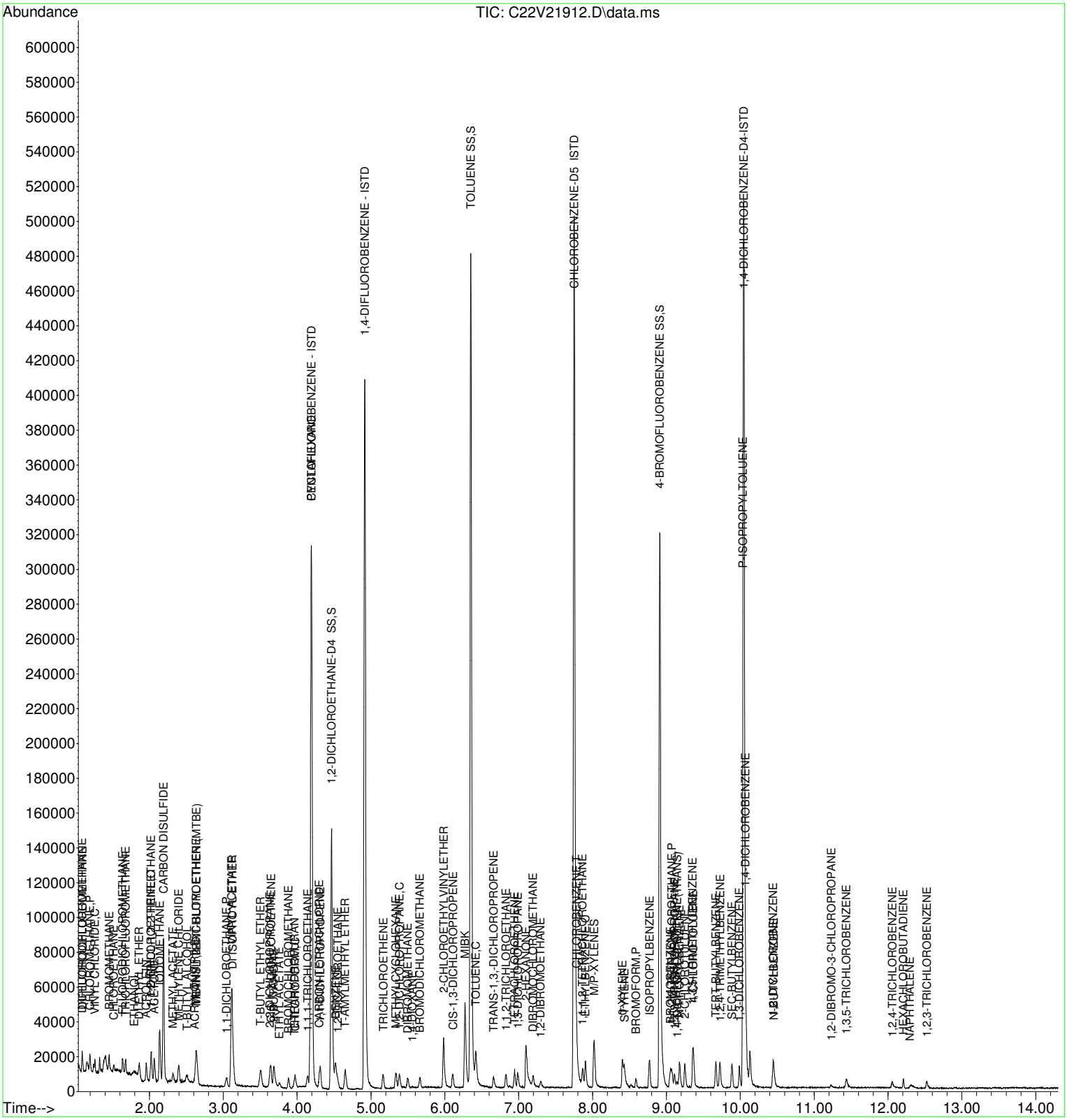
Quant Time: Aug 08 12:19:52 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
54) DIBROMOMETHANE	5.499	93	1756	0.94 UG/L	93
56) 1,4-DIOXANE	5.557	88	274m	6.23 UG/L	
57) BROMODICHLOROMETHANE	5.660	83	3644	1.02 UG/L #	87
58) 2-CHLOROETHYLVINYLETHER	5.984	63	11832m	8.07 UG/L	
59) MIBK	6.274	43	35205m	7.96 UG/L	
60) CIS-1,3-DICHLOROPROPENE	6.112	75	4317	0.94 UG/L	92
61) TOLUENE	6.419	91	10805	0.98 UG/L	92
62) TRANS-1,3,-DICHLOROPRO...	6.659	75	3461	0.84 UG/L	90
64) 1,1,2-TRICHLOROETHANE	6.826	97	2495	0.96 UG/L #	82
65) 2-HEXANONE	7.099	43	23827m	7.50 UG/L	
66) TETRACHLOROETHENE	6.946	166	2487	0.98 UG/L	97
67) 1,3-DICHLOROPROPANE	6.988	76	4334	0.90 UG/L	96
68) DIBROMOCHLOROMETHANE	7.194	129	2922	0.98 UG/L	90
69) 1,2-DIBROMOETHANE	7.292	107	2605m	0.90 UG/L	
72) CHLOROBENZENE	7.783	112	6843	1.00 UG/L	94
73) 1,1,1,2-TETRACHLOROETHANE	7.861	131	2623	1.07 UG/L #	64
74) ETHYLBENZENE	7.902	91	10954	0.93 UG/L	95
75) M/P-XYLENES	8.022	91	16880	1.89 UG/L	98
76) 0-XYLENE	8.404	91	9049	0.98 UG/L	94
77) STYRENE	8.432	104	6817	0.92 UG/L	93
78) BROMOFORM	8.586	173	2112	0.98 UG/L #	69
79) ISOPROPYLBENZENE	8.772	105	10121	0.95 UG/L	97
81) 1,1,2,2-TETRACHLOROETHANE	9.074	83	3798	0.94 UG/L #	89
82) 1,4-DICHLORO-2-BUTENE(...	9.146	53	847m	0.83 UG/L	
83) BROMOBENZENE	9.054	77	4767m	0.97 UG/L	
84) 1,2,3-TRICHLOROPROPANE	9.110	75	3907m	1.15 UG/L	
85) N-PROPYLBENZENE	9.177	91	11568	0.92 UG/L	96
86) 2-CHLOROT0LUENE	9.249	91	7139	0.90 UG/L	98
87) 1,3,5-TRIMETHYLBENZENE	9.355	105	8348	0.94 UG/L	95
88) 4-CHLOROTOLUENE	9.364	91	8952	0.99 UG/L	92
90) TERT-BUTYLBENZENE	9.670	119	7013	0.99 UG/L	98
91) 1,2,4-TRIMETHYLBENZENE	9.729	105	8498	0.95 UG/L	98
92) SEC-BUTYLBENZENE	9.888	105	9490	0.95 UG/L	94
93) 1,3-DICHLOROBENZENE	9.988	146	4968	0.96 UG/L	97
94) P-ISOPROPYLTOLUENE	10.036	119	7798	0.91 UG/L	96
95) 1,4-DICHLOROBENZENE	10.069	146	5771	1.05 UG/L #	92
97) N-BUTYLBENZENE	10.454	91	5365	0.69 UG/L #	46
98) 1,2-DICHLOROBENZENE	10.443	146	4704	0.90 UG/L	93
99) 1,2-DIBROMO-3-CHLOROPR...	11.232	75	579m	0.81 UG/L	
100) 1,3,5-TRICHLOROBENZENE	11.436	180	2944m	0.83 UG/L	
101) 1,2,4-TRICHLOROBENZENE	12.057	180	2026m	0.60 UG/L	
102) HEXACHLOROBUTADIENE	12.205	225	987m	0.77 UG/L	
103) NAPHTHALENE	12.297	128	5327m	0.53 UG/L	
104) 1,2,3-TRICHLOROBENZENE	12.526	180	2110m	0.63 UG/L	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21912.D
Acq On : 8 Aug 2022 11:33 am
Operator :
Sample : 8260STD 1.0PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 12 Sample Multiplier: 1

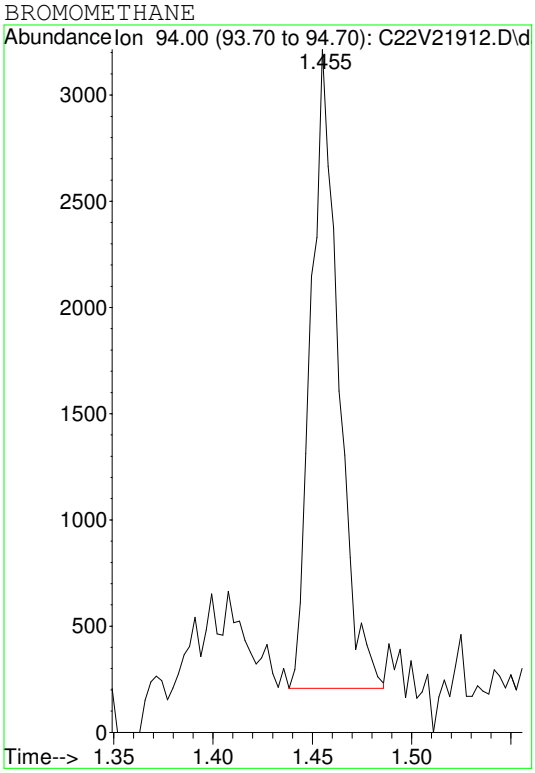
Quant Time: Aug 08 12:19:52 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21912.D
Acq On : 8 Aug 2022 11:33 am
Operator :
Sample : 8260STD 1.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:19:52 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
BROMOMETHANE



Original Int. Results

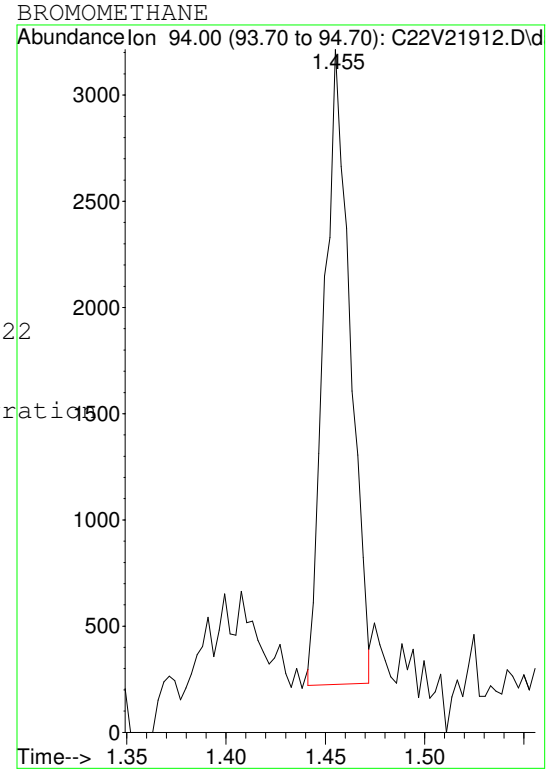
RT : 1.46
Area : 2897
Amount: 1.58617

Manual Int. Results

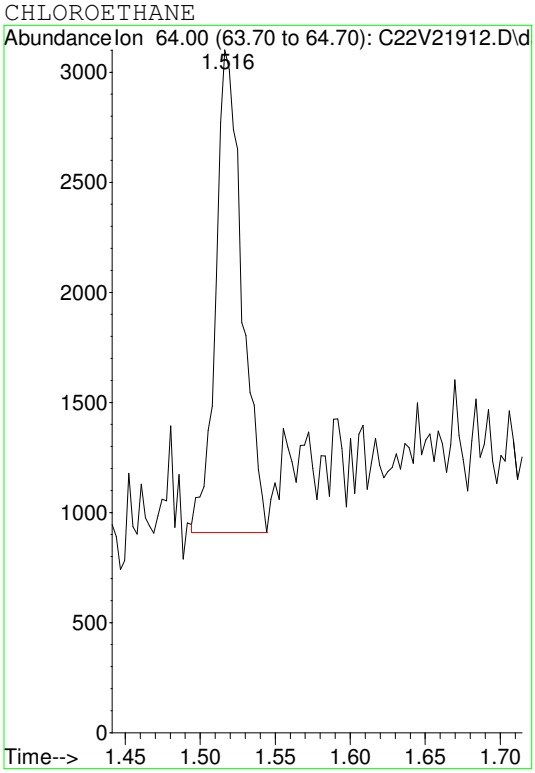
Mon Aug 08 12:17:52 2022

MIuser: EEH
Reason: Incorret Integration
RT : 1.46
Area : 2727
Amount: 1.49309

Manual Integration
BROMOMETHANE



Original Integration
CHLOROETHANE



Original Int. Results

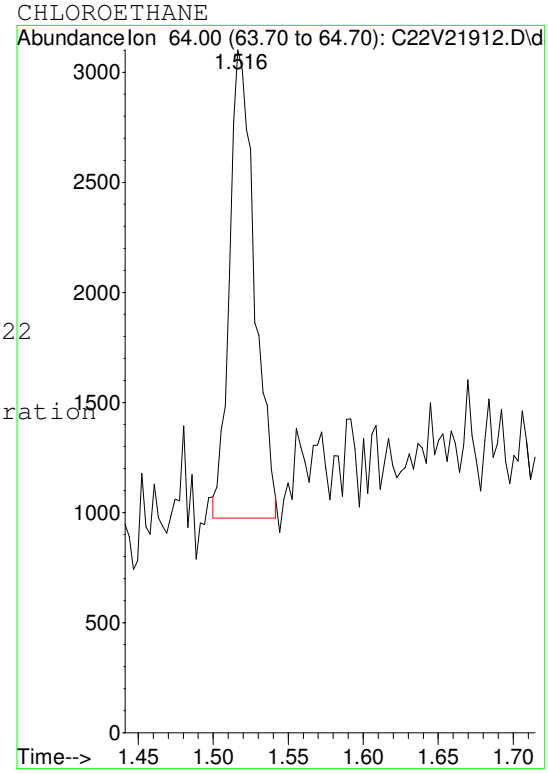
RT : 1.52
Area : 2673
Amount: 1.44605

Manual Int. Results

Mon Aug 08 12:17:58 2022

MIuser: EEH
Reason: Incorret Integration
RT : 1.52
Area : 2453
Amount: 1.32704

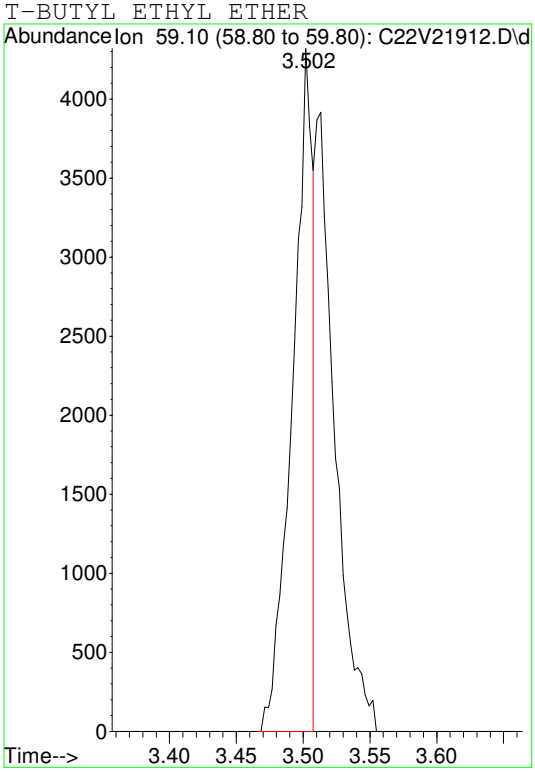
Manual Integration
CHLOROETHANE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21912.D
Acq On : 8 Aug 2022 11:33 am
Operator :
Sample : 8260STD 1.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:19:52 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
T-BUTYL ETHYL ETHER



Original Int. Results

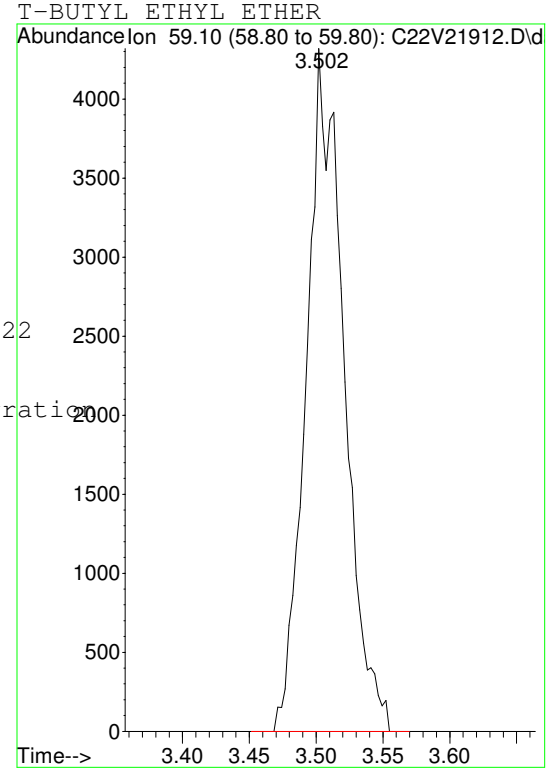
RT : 3.50
Area : 4542
Amount: 0.48786

Manual Int. Results

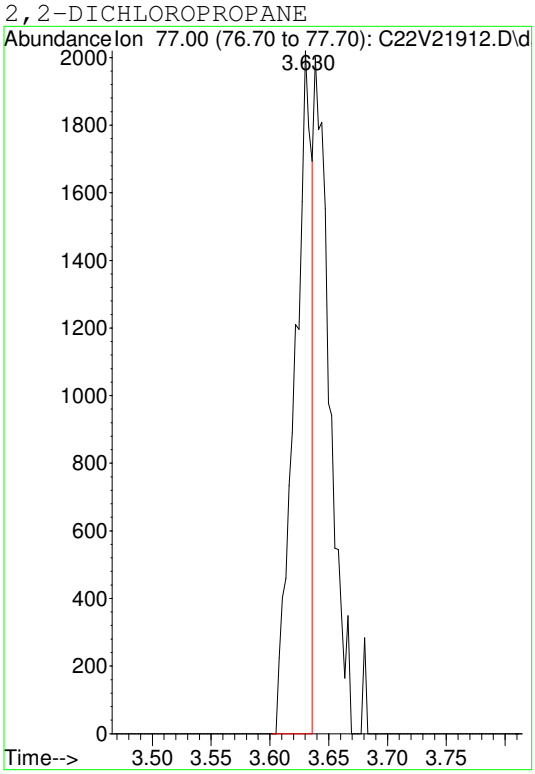
Mon Aug 08 12:18:17 2022

MIuser: EEH
Reason: Incorret Integration
RT : 3.50
Area : 8452
Amount: 0.907836

Manual Integration
T-BUTYL ETHYL ETHER



Original Integration
2,2-DICHLOROPROPANE



Original Int. Results

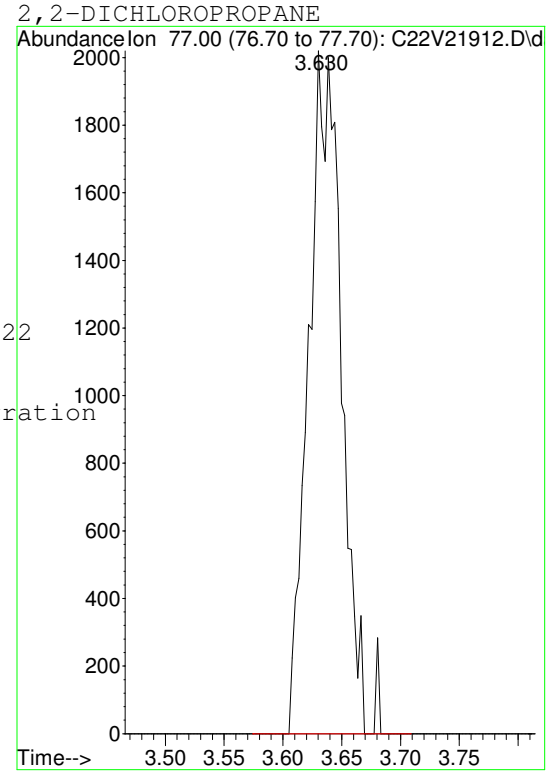
RT : 3.63
Area : 2041
Amount: 0.527574

Manual Int. Results

Mon Aug 08 12:18:20 2022

MIuser: EEH
Reason: Incorret Integration
RT : 3.63
Area : 3933
Amount: 1.01663

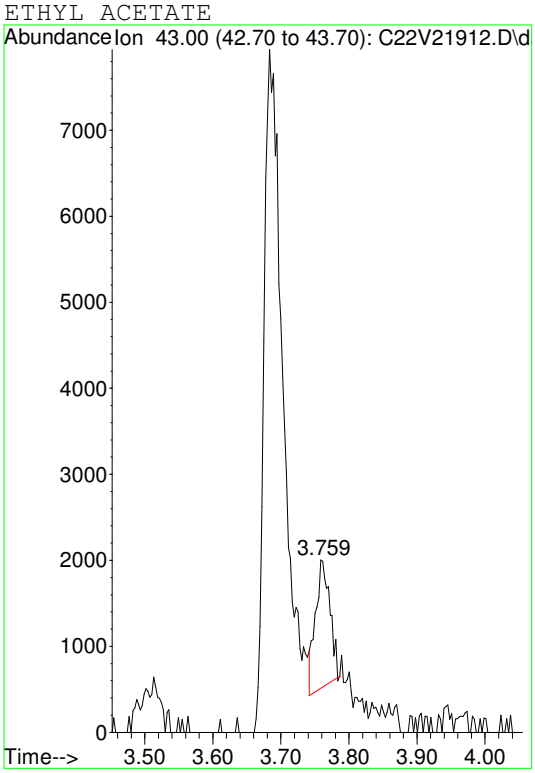
Manual Integration
2,2-DICHLOROPROPANE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21912.D
Acq On : 8 Aug 2022 11:33 am
Operator :
Sample : 8260STD 1.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:19:52 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
ETHYL ACETATE



Original Int. Results

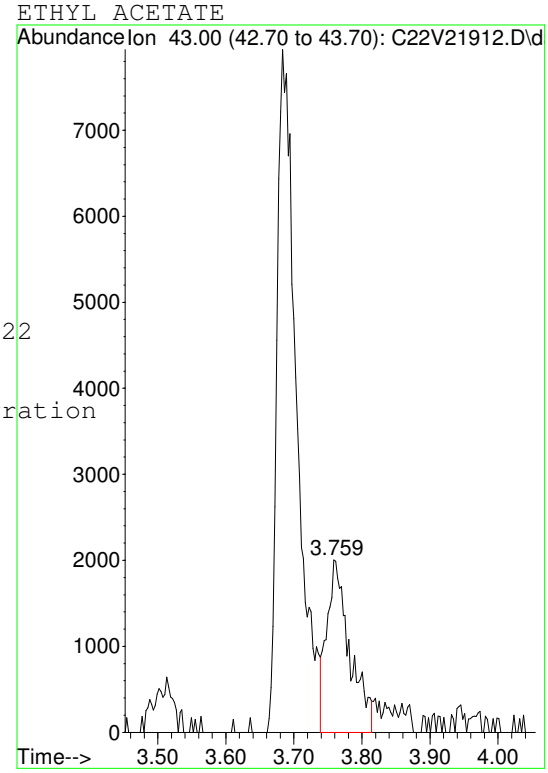
RT : 3.76
Area : 2175
Amount: 0.496728

Manual Int. Results

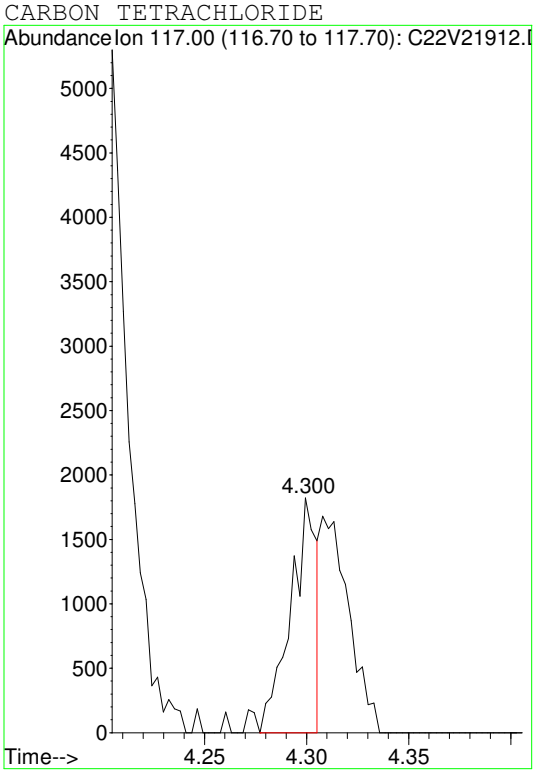
Mon Aug 08 12:18:24 2022

MIuser: EEH
Reason: Incorret Integration
RT : 3.76
Area : 4664
Amount: 1.06517

Manual Integration
ETHYL ACETATE



Original Integration
CARBON TETRACHLORIDE



Original Int. Results

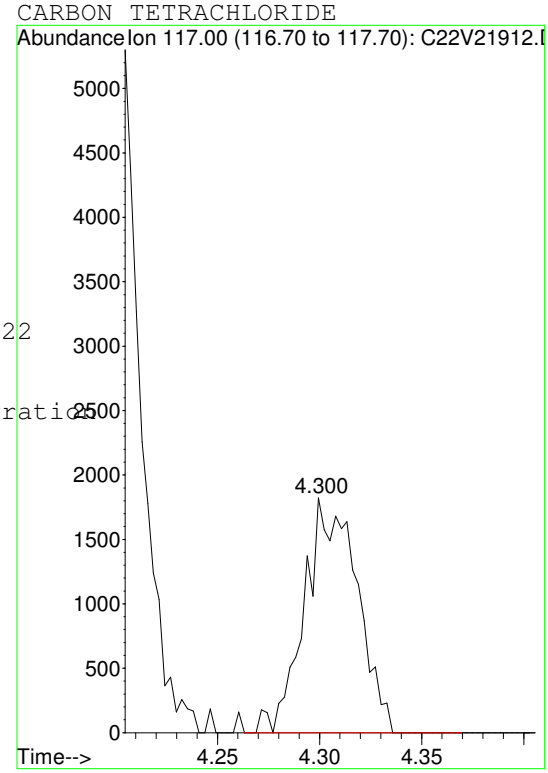
RT : 4.30
Area : 1614
Amount: 0.503496

Manual Int. Results

Mon Aug 08 12:18:32 2022

MIuser: EEH
Reason: Incorret Integration
RT : 4.30
Area : 3278
Amount: 1.02259

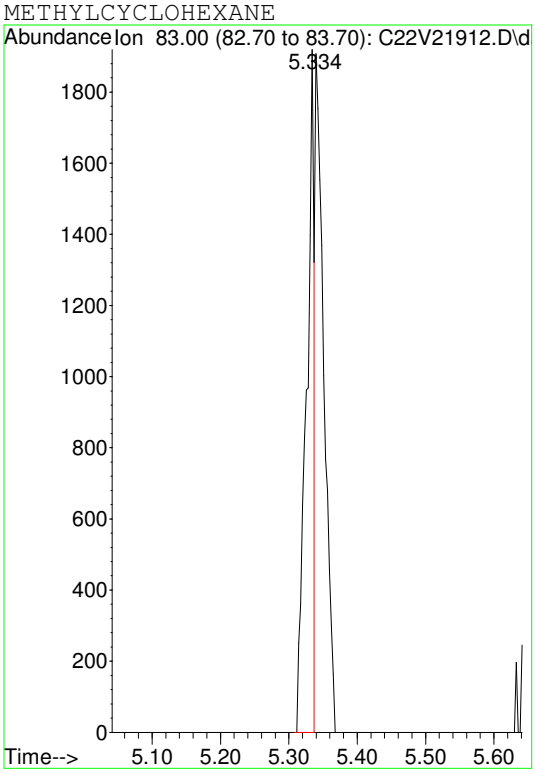
Manual Integration
CARBON TETRACHLORIDE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21912.D
Acq On : 8 Aug 2022 11:33 am
Operator :
Sample : 8260STD 1.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:19:52 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
METHYLCYCLOHEXANE



Original Int. Results

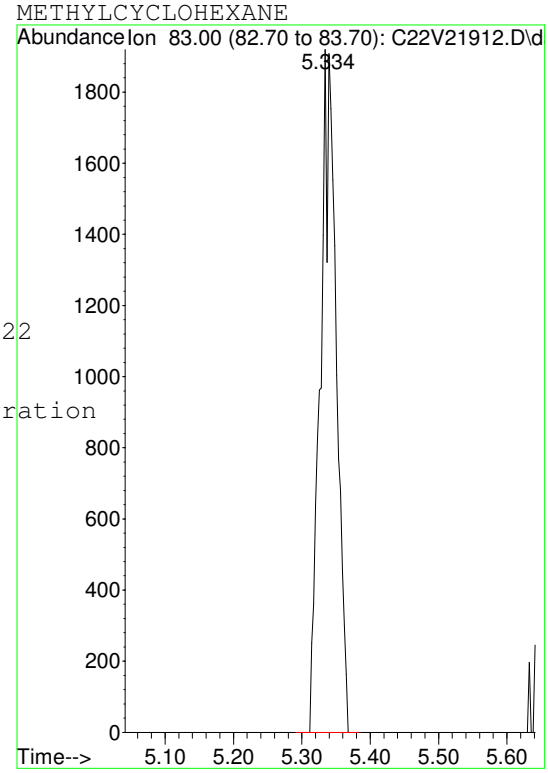
RT : 5.33
Area : 1446
Amount: 0.421656

Manual Int. Results

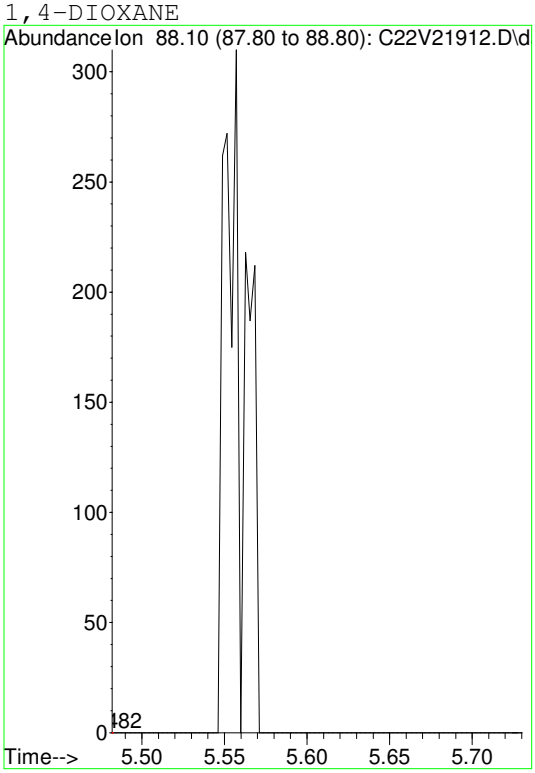
Mon Aug 08 12:18:41 2022

MIuser: EEH
Reason: Incorret Integration
RT : 5.33
Area : 3112
Amount: 0.907465

Manual Integration
METHYLCYCLOHEXANE



Original Integration
1,4-DIOXANE



Original Int. Results

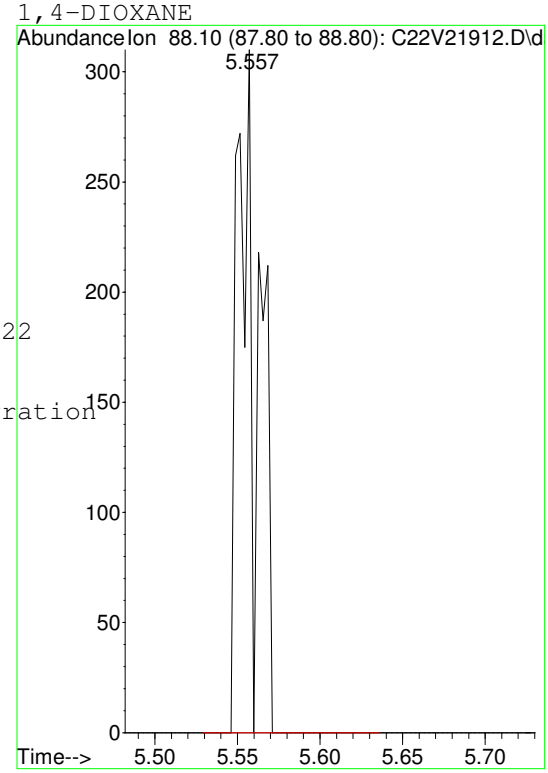
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

Mon Aug 08 12:18:49 2022

MIuser: EEH
Reason: Incorret Integration
RT : 5.56
Area : 274
Amount: 6.22641

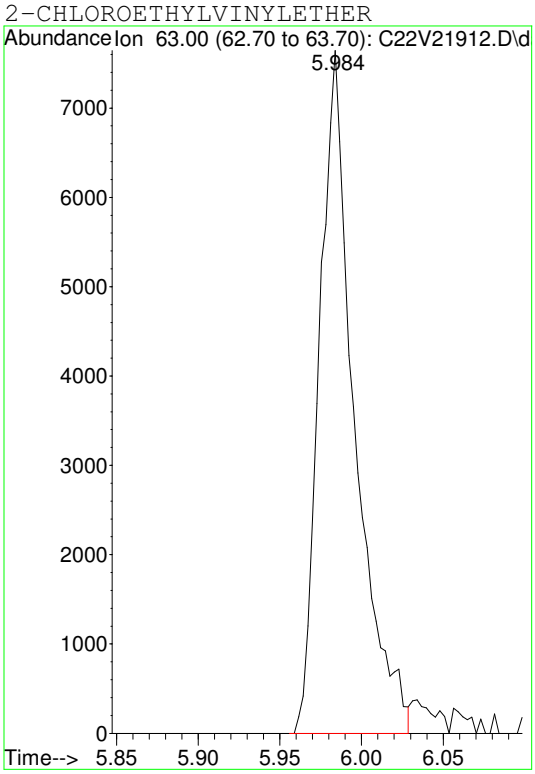
Manual Integration
1,4-DIOXANE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21912.D
Acq On : 8 Aug 2022 11:33 am
Operator :
Sample : 8260STD 1.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:19:52 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
2-CHLOROETHYLVINYLETHER



Original Int. Results

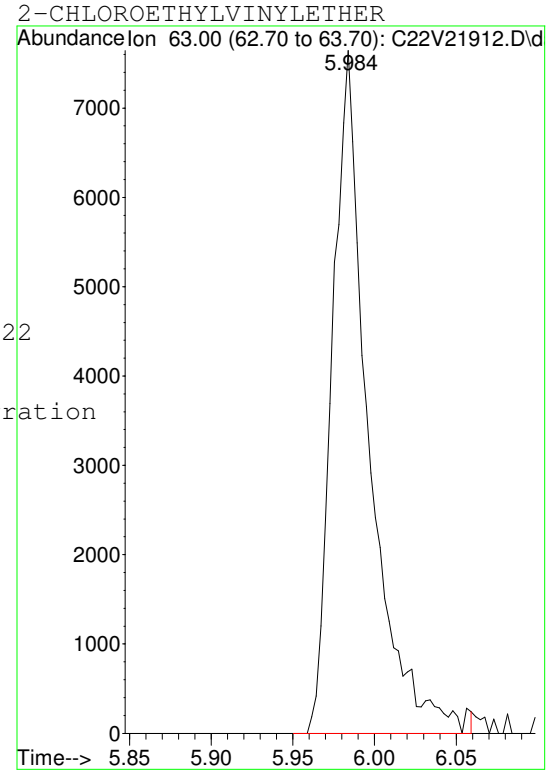
RT : 5.98
Area : 11382
Amount: 7.76174

Manual Int. Results

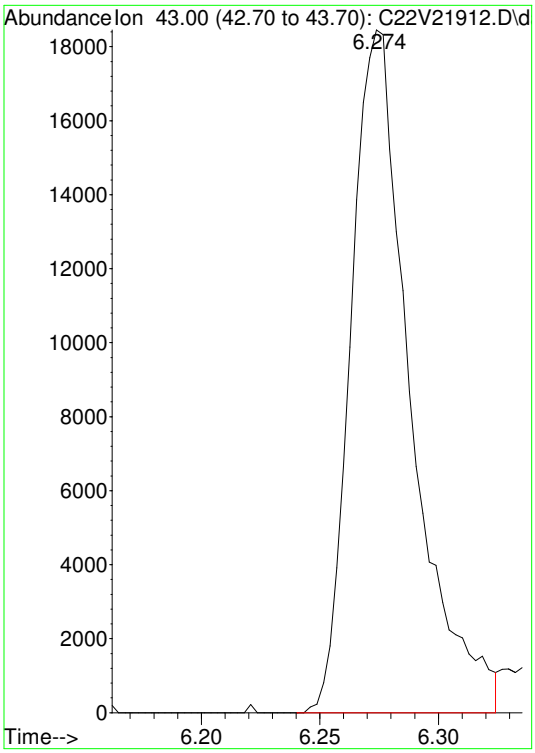
Mon Aug 08 12:18:54 2022

MIuser: EEH
Reason: Incorret Integration
RT : 5.98
Area : 11832
Amount: 8.06861

Manual Integration
2-CHLOROETHYLVINYLETHER



Original Integration
MIBK



Original Int. Results

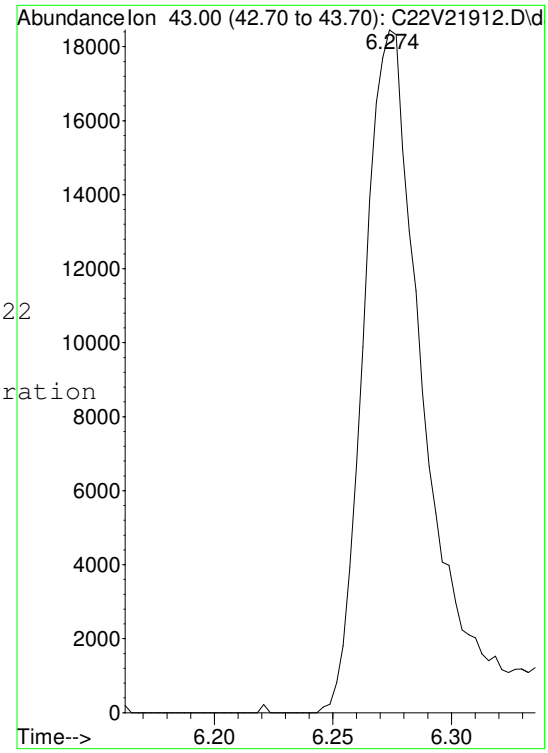
RT : 6.27
Area : 32264
Amount: 7.29887

Manual Int. Results

Mon Aug 08 12:18:58 2022

MIuser: EEH
Reason: Incorret Integration
RT : 6.27
Area : 35205
Amount: 7.96419

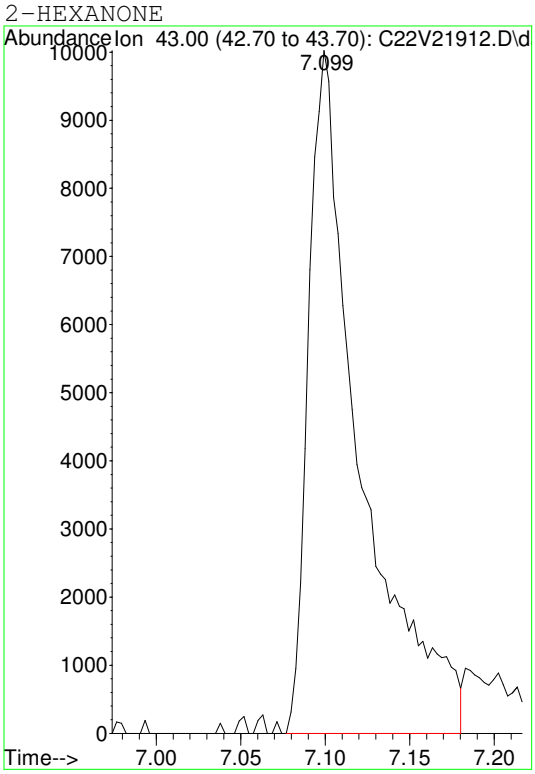
Manual Integration
MIBK



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21912.D
Acq On : 8 Aug 2022 11:33 am
Operator :
Sample : 8260STD 1.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:19:52 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
2-HEXANONE



Original Int. Results

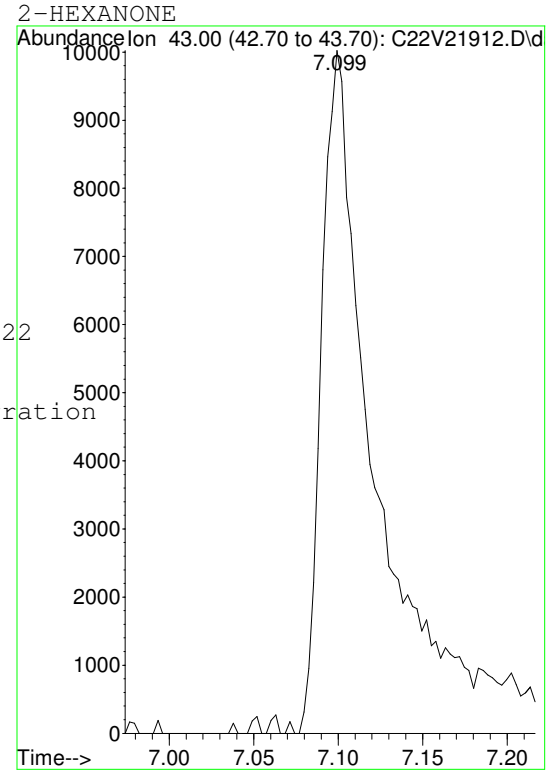
RT : 7.10
Area : 21157
Amount: 6.66388

Manual Int. Results

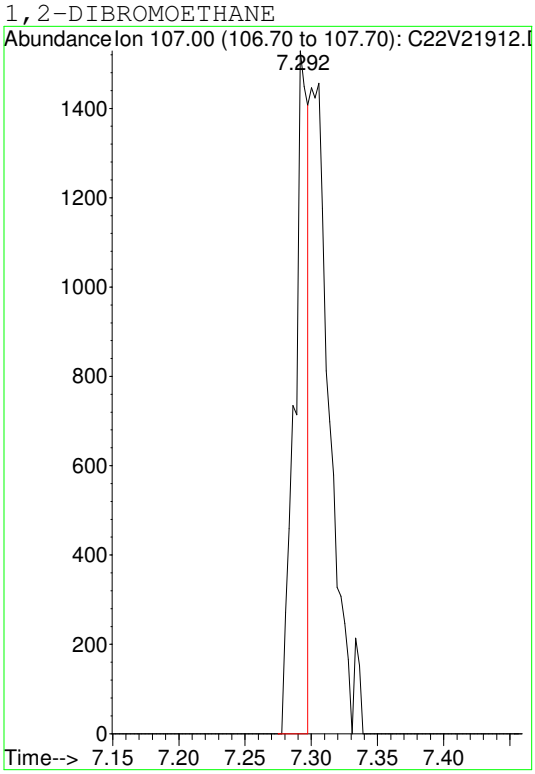
Mon Aug 08 12:19:06 2022

MIuser: EEH
Reason: Incorret Integration
RT : 7.10
Area : 23827
Amount: 7.50486

Manual Integration
2-HEXANONE



Original Integration
1,2-DIBROMOETHANE



Original Int. Results

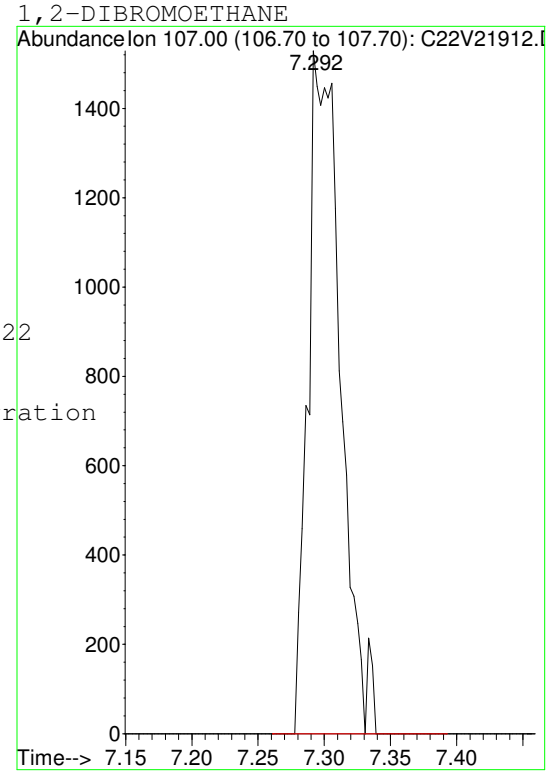
RT : 7.29
Area : 1099
Amount: 0.379955

Manual Int. Results

Mon Aug 08 12:19:11 2022

MIuser: EEH
Reason: Incorret Integration
RT : 7.29
Area : 2605
Amount: 0.900622

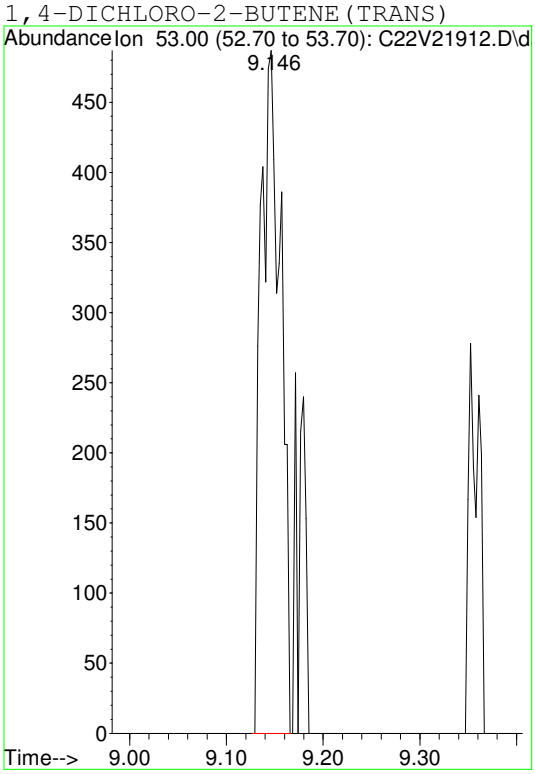
Manual Integration
1,2-DIBROMOETHANE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21912.D
Acq On : 8 Aug 2022 11:33 am
Operator :
Sample : 8260STD 1.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:19:52 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
1,4-DICHLORO-2-BUTENE(TRANS)



Original Int. Results

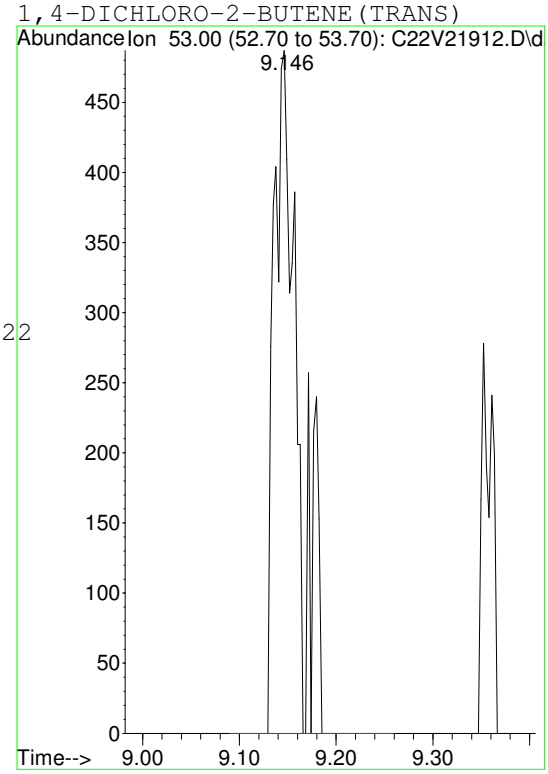
RT : 9.15
Area : 702
Amount: 0.684278

Manual Int. Results

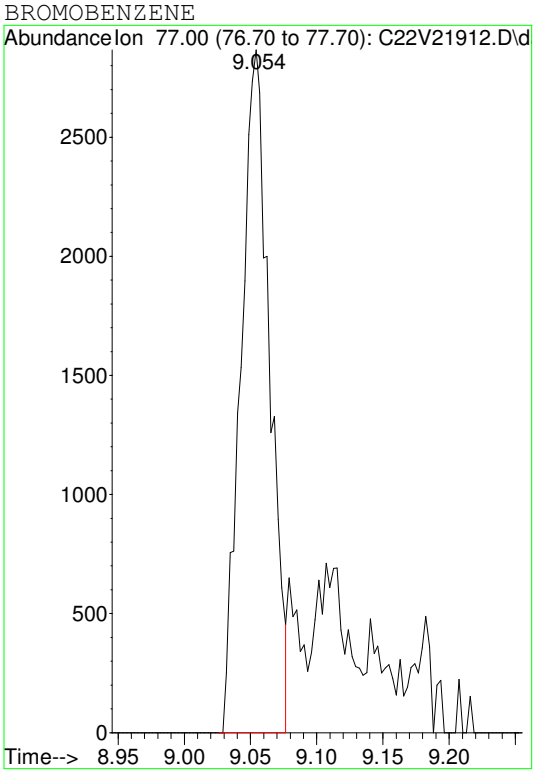
Mon Aug 08 12:19:21 2022

MIuser: EEH
Reason: Other
RT : 9.15
Area : 847
Amount: 0.825617

Manual Integration
1,4-DICHLORO-2-BUTENE(TRANS)



Original Integration
BROMOBENZENE



Original Int. Results

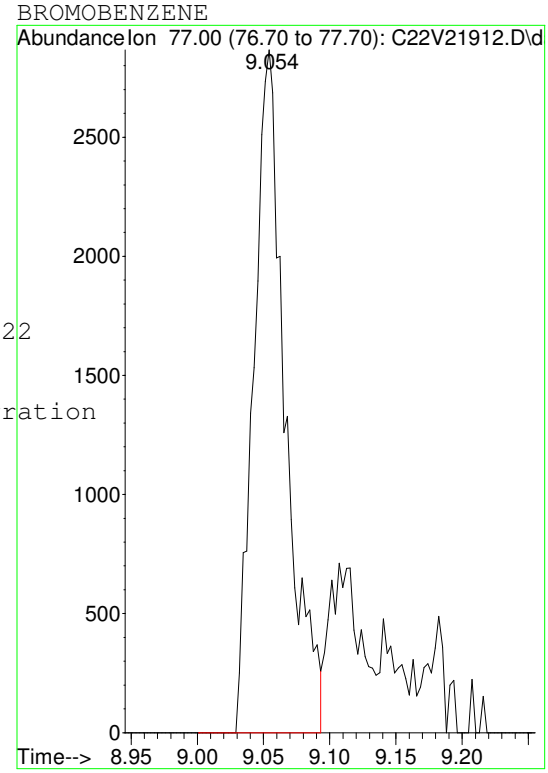
RT : 9.05
Area : 4329
Amount: 0.88539

Manual Int. Results

Mon Aug 08 12:19:25 2022

MIuser: EEH
Reason: Incorret Integration
RT : 9.05
Area : 4767
Amount: 0.974972

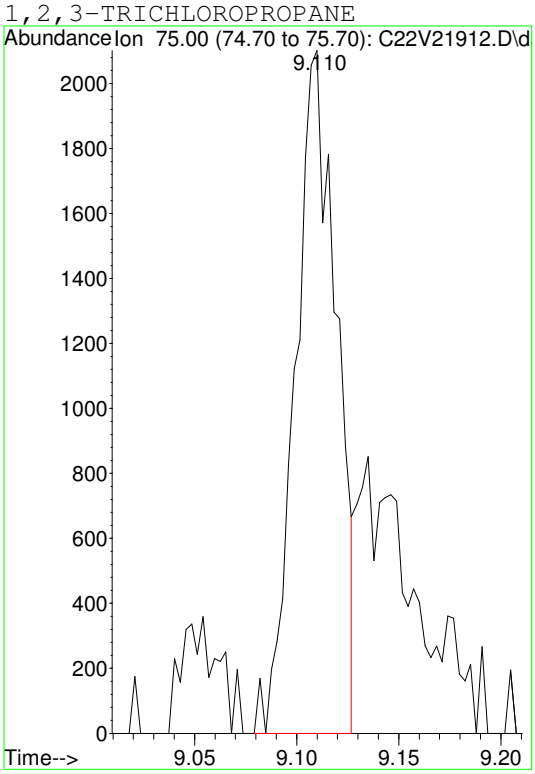
Manual Integration
BROMOBENZENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21912.D
Acq On : 8 Aug 2022 11:33 am
Operator :
Sample : 8260STD 1.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:19:52 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
1,2,3-TRICHLOROPROPANE



Original Int. Results

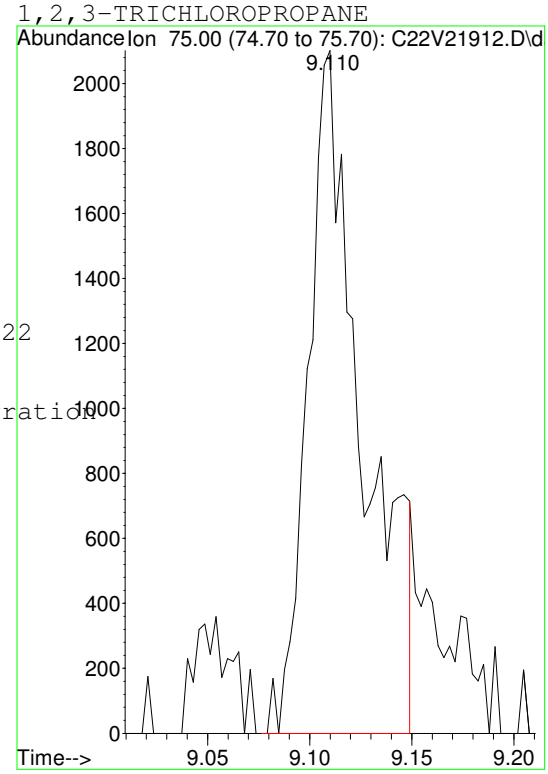
RT : 9.11
Area : 2949
Amount: 0.869142

Manual Int. Results

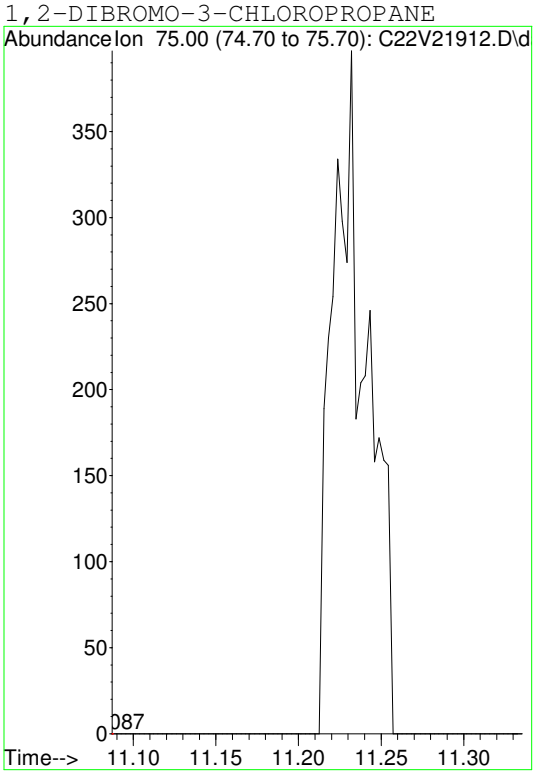
Mon Aug 08 12:19:29 2022

MIuser: EEH
Reason: Incorret Integration
RT : 9.11
Area : 3907
Amount: 1.15149

Manual Integration
1,2,3-TRICHLOROPROPANE



Original Integration
1,2-DIBROMO-3-CHLOROPROPANE



Original Int. Results

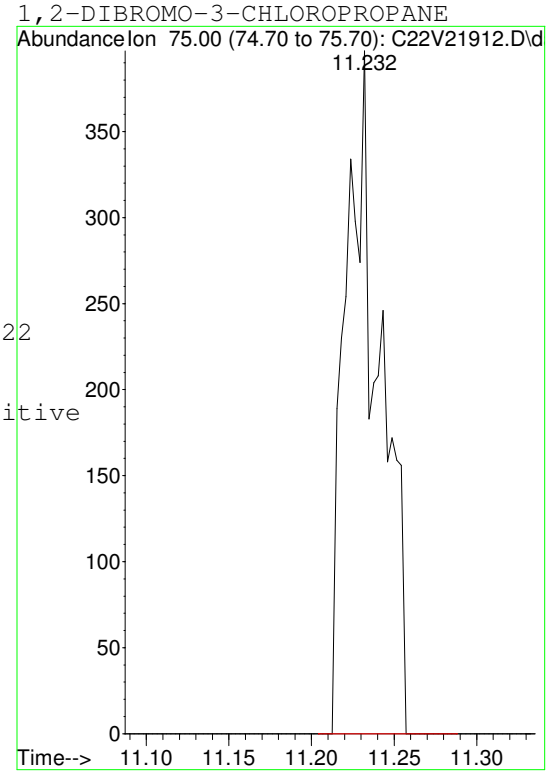
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

Mon Aug 08 12:19:39 2022

MIuser: EEH
Reason: Qdel False Positive
RT : 11.23
Area : 579
Amount: 0.806502

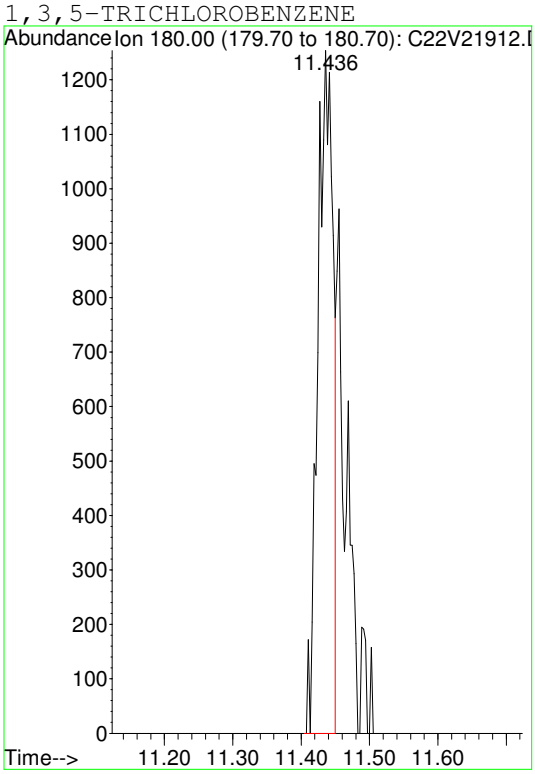
Manual Integration
1,2-DIBROMO-3-CHLOROPROPANE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21912.D
Acq On : 8 Aug 2022 11:33 am
Operator :
Sample : 8260STD 1.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:19:52 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
1,3,5-TRICHLOROBENZENE



Original Int. Results

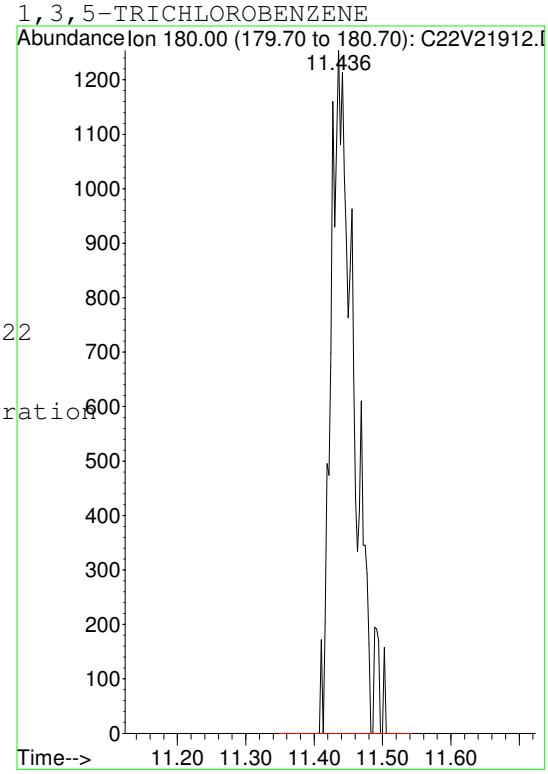
RT : 11.44
Area : 1920
Amount: 0.538942

Manual Int. Results

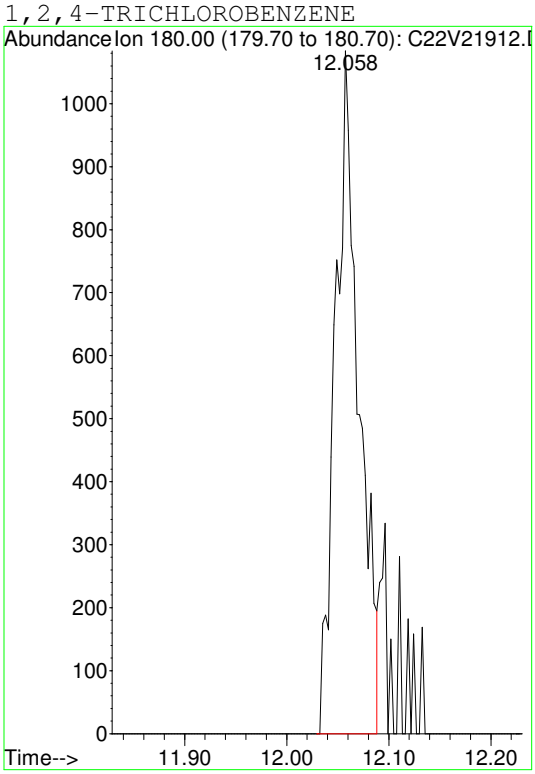
Mon Aug 08 12:19:42 2022

MIuser: EEH
Reason: Incorret Integration
RT : 11.44
Area : 2944
Amount: 0.826378

Manual Integration
1,3,5-TRICHLOROBENZENE



Original Integration
1,2,4-TRICHLOROBENZENE



Original Int. Results

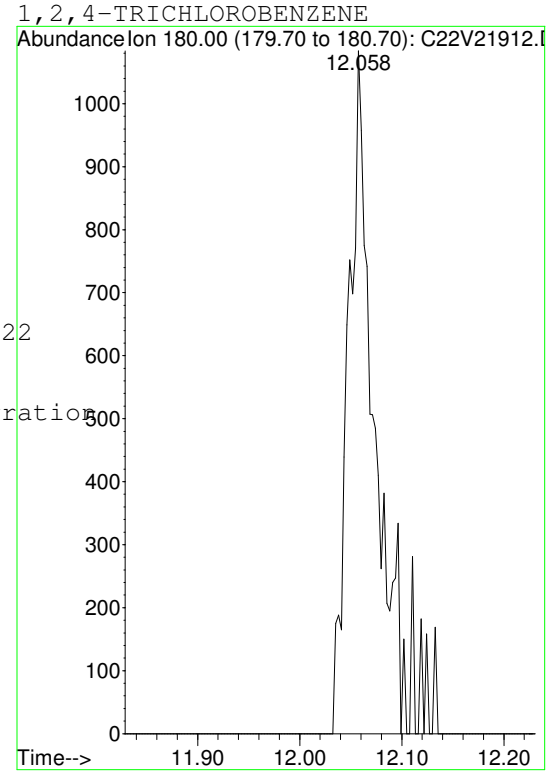
RT : 12.06
Area : 1731
Amount: 0.515846

Manual Int. Results

Mon Aug 08 12:19:44 2022

MIuser: EEH
Reason: Incorret Integration
RT : 12.06
Area : 2026
Amount: 0.603758

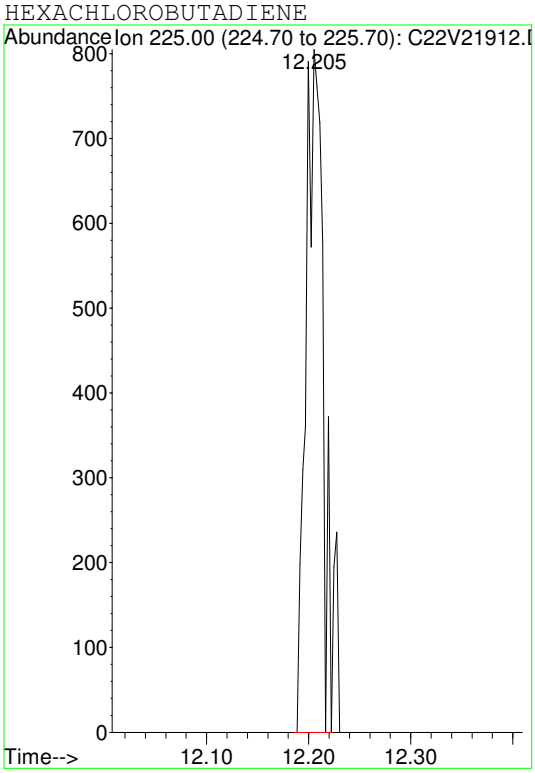
Manual Integration
1,2,4-TRICHLOROBENZENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21912.D
Acq On : 8 Aug 2022 11:33 am
Operator :
Sample : 8260STD 1.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:19:52 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
HEXACHLOROBUTADIENE



Original Int. Results

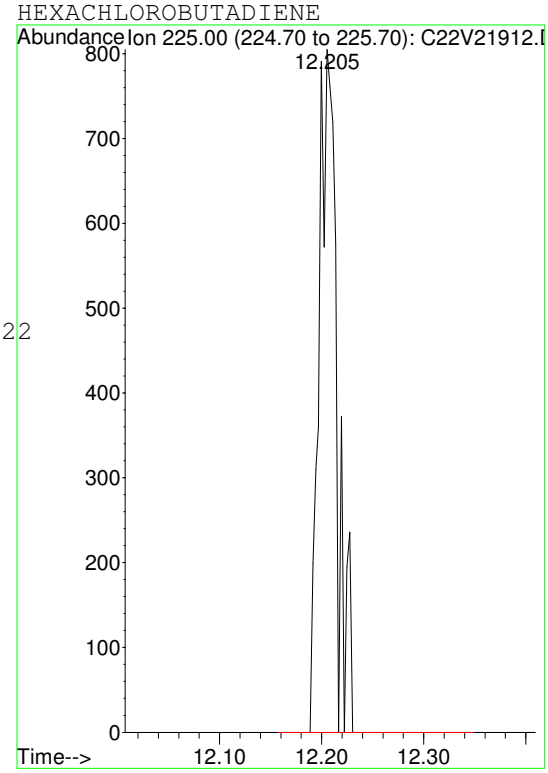
RT : 12.21
Area : 914
Amount: 0.715228

Manual Int. Results

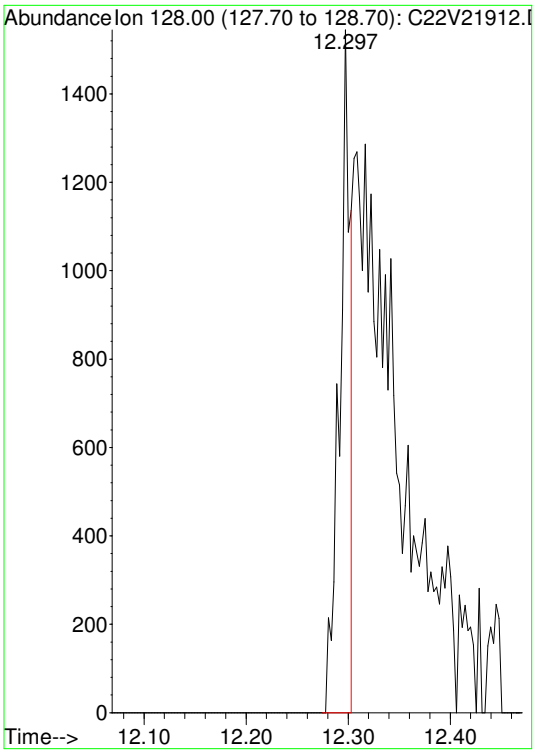
Mon Aug 08 12:19:47 2022

MIuser: EEH
Reason: Other
RT : 12.21
Area : 987
Amount: 0.772352

Manual Integration
HEXACHLOROBUTADIENE



Original Integration
NAPHTHALENE



Original Int. Results

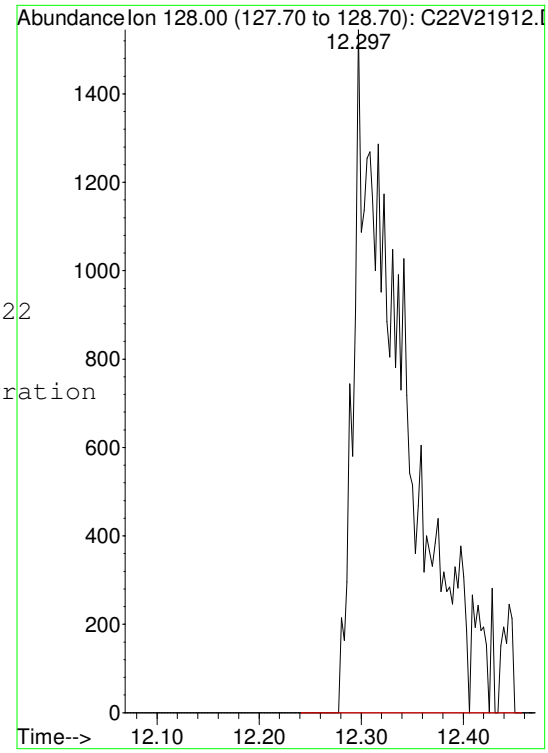
RT : 12.30
Area : 1117
Amount: 0.111355

Manual Int. Results

Mon Aug 08 12:19:50 2022

MIuser: EEH
Reason: Incorret Integration
RT : 12.30
Area : 5327
Amount: 0.531057

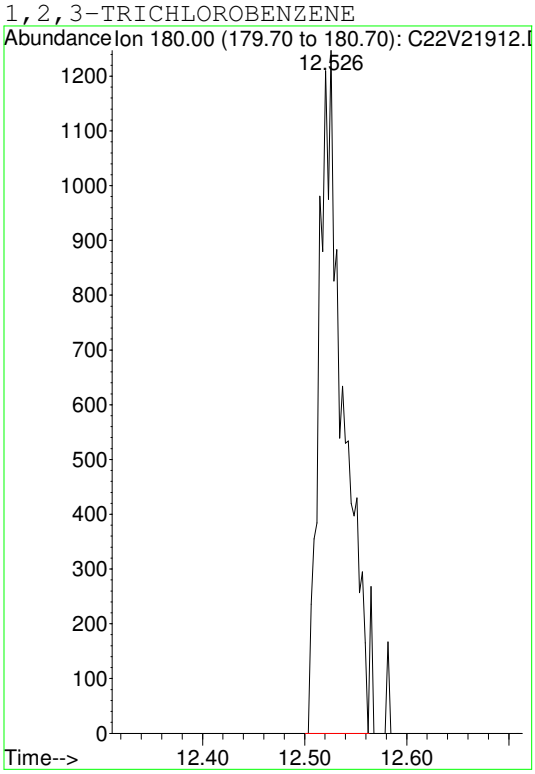
Manual Integration
NAPHTHALENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21912.D
Acq On : 8 Aug 2022 11:33 am
Operator :
Sample : 8260STD 1.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:19:52 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
1,2,3-TRICHLOROBENZENE



Original Int. Results

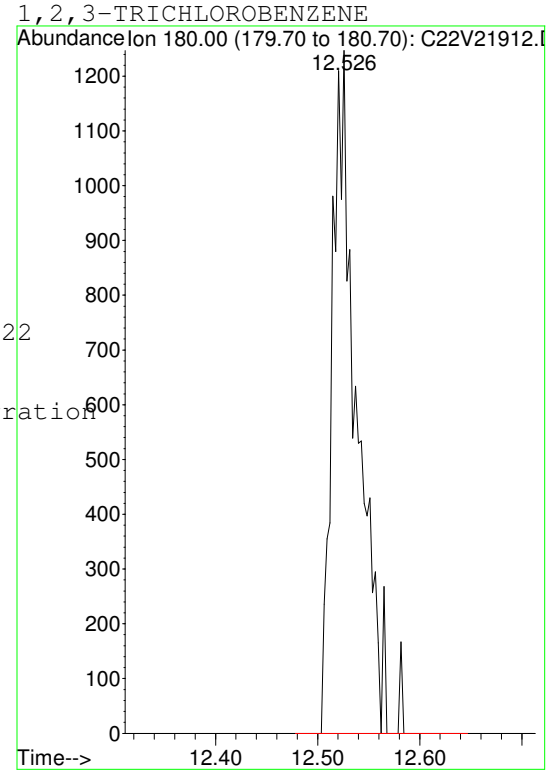
RT : 12.53
Area : 2038
Amount: 0.61146

Manual Int. Results

Mon Aug 08 12:19:52 2022

MIuser: EEH
Reason: Incorret Integration
RT : 12.53
Area : 2110
Amount: 0.633062

Manual Integration
1,2,3-TRICHLOROBENZENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21913.D
Acq On : 8 Aug 2022 11:58 am
Operator :
Sample : 8260STD 2.0PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Aug 08 12:21:53 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.194	168	191246	30.00	UG/L		0.00
48) 1,4-DIFLUOROBENZENE - ...	4.916	114	281380	30.00	UG/L		0.00
70) CHLOROBENZENE-D5 ISTD	7.749	82	138580	30.00	UG/L		0.00
89) 1,4-DICHLOROBENZENE-D4...	10.047	152	132836	30.00	UG/L	#	0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.467	65	91527	25.44	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 101.76%				
49) TOLUENE SS	6.352	98	276973	24.68	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.72%				
71) 4-BROMOFLUOROBENZENE SS	8.909	95	101308	24.64	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.56%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	1.087	85	5656	1.81	UG/L		99
4) DIFLUOROCHLOROMETHANE	1.093	51	7218	1.94	UG/L	#	100
5) CHLOROMETHANE	1.196	50	10248	2.46	UG/L	#	27
6) VINYL CHLORIDE	1.260	62	6558	1.97	UG/L	#	82
7) BROMOMETHANE	1.455	94	4567	2.52	UG/L		99
8) CHLOROETHANE	1.517	64	4892	2.66	UG/L		92
9) FLUORODICHLOROMETHANE	1.639	67	10902	2.17	UG/L		96
10) TRICHLOROFLUOROMETHANE	1.678	101	8380	2.26	UG/L		98
11) ETHANOL	1.795	45	1842	28.26	UG/L	#	66
12) DI ETHYL ETHER	1.868	59	4758	2.02	UG/L		89
13) ACROLEIN	1.957	56	10790	13.71	UG/L		91
14) ACETONE	2.069	43	22417	18.69	UG/L		95
15) 1,1-DICHLOROETHENE	2.024	61	8599	2.32	UG/L		96
16) 1,1,2-TRICL-1,2,2-TRIF...	2.024	101	5096	2.51	UG/L		82
17) IODOMETHANE	2.138	142	55096	18.19	UG/L		99
20) METHYL ACETATE	2.320	43	9080	2.44	UG/L	#	82
21) T-BUTYL ALCOHOL	2.509	59	9297	20.15	UG/L	#	97
22) ACRYLONITRILE	2.618	53	2743m	1.73	UG/L		
23) METHYLENE CHLORIDE	2.395	49	8180	2.08	UG/L		96
24) CARBON DISULFIDE	2.191	76	162961	22.83	UG/L		100
25) METHYL TERT-BUTYL ETHE...	2.643	73	17731	2.12	UG/L		97
26) TRANS 1,2-DICHLOROETHENE	2.629	61	7656	2.00	UG/L		96
27) 1,1-DICHLOROETHANE	3.042	63	10053	1.96	UG/L		98
28) VINYL ACETATE	3.112	43	165358	16.78	UG/L		99
29) DI ISOPROYL ETHER	3.123	45	19849	1.79	UG/L		98
31) 2-BUTANONE	3.681	43	31842	14.78	UG/L	#	62
32) T-BUTYL ETHYL ETHER	3.508	59	17314	1.87	UG/L		99
33) CIS-1,2-DICHLOROETHENE	3.644	61	8634	1.93	UG/L		95
34) 2,2-DICHLOROPROPANE	3.636	77	7908	2.06	UG/L	#	73
35) ETHYL ACETATE	3.759	43	8738m	2.01	UG/L		
38) BROMOCHLOROMETHANE	3.881	49	5178	1.97	UG/L		97
39) TETRAHYDROFURAN	3.957	42	2148m	1.67	UG/L		
40) CHLOROFORM	3.968	83	9470	1.99	UG/L		98
41) 1,1,1-TRICHLOROETHANE	4.141	97	7988	2.10	UG/L		90
42) CYCLOHEXANE	4.191	56	11347	2.52	UG/L	#	74
43) CARBON TETRACHLORIDE	4.308	117	6566	2.06	UG/L	#	53
44) 1,1-DICHLOROPROPENE	4.314	75	6934	1.97	UG/L		93
45) BENZENE	4.517	78	20981	1.91	UG/L	#	93
47) T-AMYLMETHYL ETHER	4.657	73	16581	2.02	UG/L		96
50) 1,2-DICHLOROETHANE	4.548	62	7931	2.07	UG/L	#	94
51) TRICHLOROETHENE	5.164	95	5306	2.14	UG/L		91
52) METHYLCYCLOHEXANE	5.334	83	6416	1.89	UG/L		94
53) 1,2-DICHLOROPROPANE	5.384	63	5865	1.98	UG/L	#	97

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21913.D
Acq On : 8 Aug 2022 11:58 am
Operator :
Sample : 8260STD 2.0PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 13 Sample Multiplier: 1

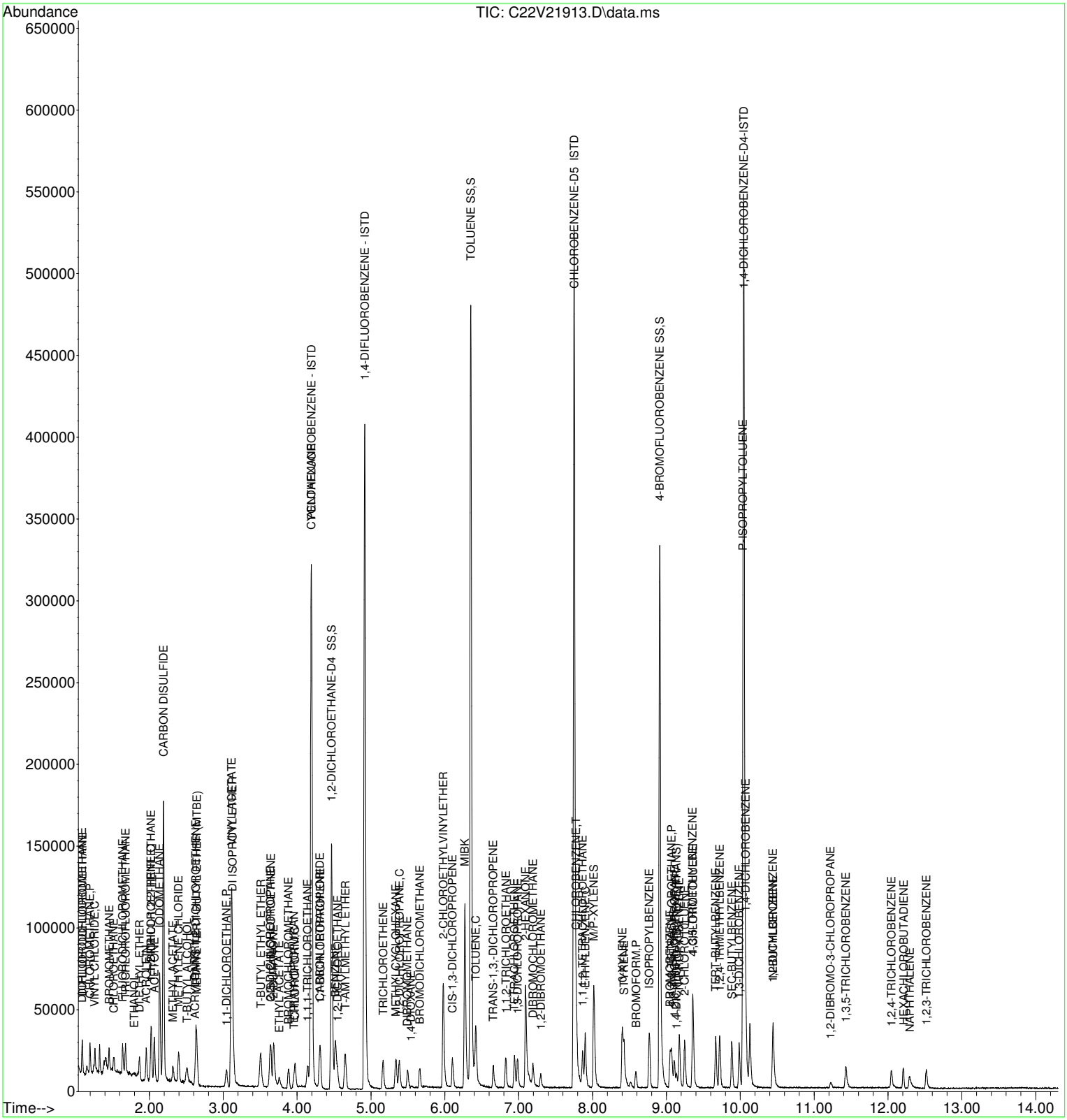
Quant Time: Aug 08 12:21:53 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
54) DIBROMOMETHANE	5.493	93	3526	1.92	UG/L		96
56) 1,4-DIOXANE	5.541	88	722m	16.61	UG/L		
57) BROMODICHLOROMETHANE	5.660	83	7232	2.04	UG/L	#	97
58) 2-CHLOROETHYLVINYLETHER	5.978	63	24357	16.81	UG/L		96
59) MIBK	6.268	43	70892	16.23	UG/L		99
60) CIS-1,3-DICHLOROPROPENE	6.104	75	8457	1.87	UG/L		95
61) TOLUENE	6.419	91	22413	2.06	UG/L		92
62) TRANS-1,3,-DICHLOROPRO...	6.653	75	7265	1.78	UG/L		93
64) 1,1,2-TRICHLOROETHANE	6.826	97	5279	2.06	UG/L		97
65) 2-HEXANONE	7.094	43	47327m	15.09	UG/L		
66) TETRACHLOROETHENE	6.943	166	5393	2.14	UG/L		95
67) 1,3-DICHLOROPROPANE	6.985	76	9345	1.96	UG/L		100
68) DIBROMOCHLOROMETHANE	7.194	129	5917	2.01	UG/L		97
69) 1,2-DIBROMOETHANE	7.300	107	5516	1.93	UG/L		97
72) CHLOROBENZENE	7.777	112	14026	2.05	UG/L		94
73) 1,1,1,2-TETRACHLOROETHANE	7.866	131	5079	2.08	UG/L		94
74) ETHYLBENZENE	7.903	91	22700	1.93	UG/L		95
75) M/P-XYLENES	8.017	91	36382	4.08	UG/L		94
76) 0-XYLENE	8.404	91	18859	2.05	UG/L		100
77) STYRENE	8.424	104	14310	1.93	UG/L		99
78) BROMOFORM	8.589	173	4367	2.03	UG/L	#	90
79) ISOPROPYLBENZENE	8.767	105	21905	2.06	UG/L		98
81) 1,1,2,2-TETRACHLOROETHANE	9.071	83	8506	2.10	UG/L	#	92
82) 1,4-DICHLORO-2-BUTENE(...	9.135	53	2158m	2.11	UG/L		
83) BROMOBENZENE	9.049	77	9467	1.94	UG/L		92
84) 1,2,3-TRICHLOROPROPANE	9.110	75	6365	1.88	UG/L		97
85) N-PROPYLBENZENE	9.174	91	23511	1.88	UG/L		98
86) 2-CHLOROT0LUENE	9.247	91	14942	1.88	UG/L		99
87) 1,3,5-TRIMETHYLBENZENE	9.355	105	16854	1.90	UG/L		100
88) 4-CHLOROTOLUENE	9.361	91	18045	1.99	UG/L		94
90) TERT-BUTYLBENZENE	9.668	119	14149	1.97	UG/L		93
91) 1,2,4-TRIMETHYLBENZENE	9.721	105	16958	1.87	UG/L		99
92) SEC-BUTYLBENZENE	9.888	105	19097	1.89	UG/L		94
93) 1,3-DICHLOROBENZENE	9.986	146	10486	2.00	UG/L		98
94) P-ISOPROPYLTOLUENE	10.036	119	16092	1.85	UG/L		97
95) 1,4-DICHLOROBENZENE	10.072	146	10982	1.97	UG/L		92
97) N-BUTYLBENZENE	10.446	91	12776	1.63	UG/L		95
98) 1,2-DICHLOROBENZENE	10.440	146	10652	2.01	UG/L		97
99) 1,2-DIBROMO-3-CHLOROPR...	11.218	75	1241m	1.70	UG/L		
100) 1,3,5-TRICHLOROBENZENE	11.427	180	6003	1.66	UG/L		94
101) 1,2,4-TRICHLOROBENZENE	12.046	180	4834m	1.42	UG/L		
102) HEXACHLOROBUTADIENE	12.211	225	2619	2.02	UG/L	#	84
103) NAPHTHALENE	12.295	128	12651m	1.24	UG/L		
104) 1,2,3-TRICHLOROBENZENE	12.518	180	4622m	1.37	UG/L		

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21913.D
Acq On : 8 Aug 2022 11:58 am
Operator :
Sample : 8260STD 2.0PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 13 Sample Multiplier: 1

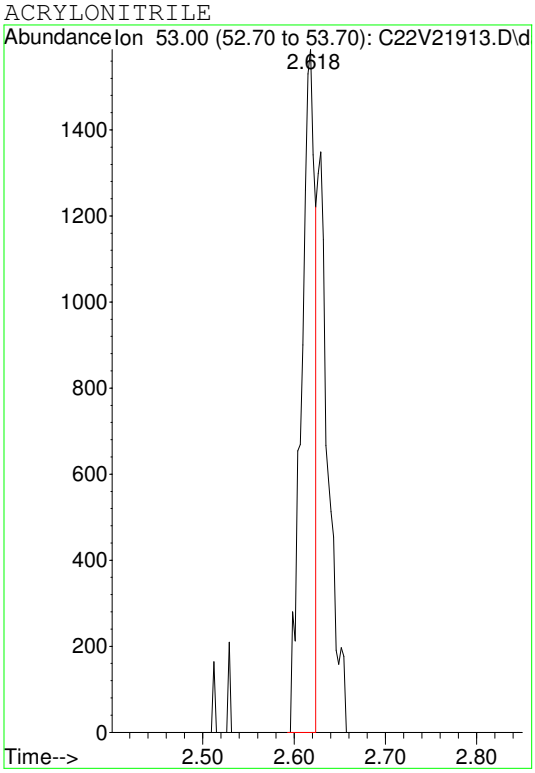
Quant Time: Aug 08 12:21:53 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21913.D
Acq On : 8 Aug 2022 11:58 am
Operator :
Sample : 8260STD 2.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:21:53 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
ACRYLONITRILE



Original Int. Results

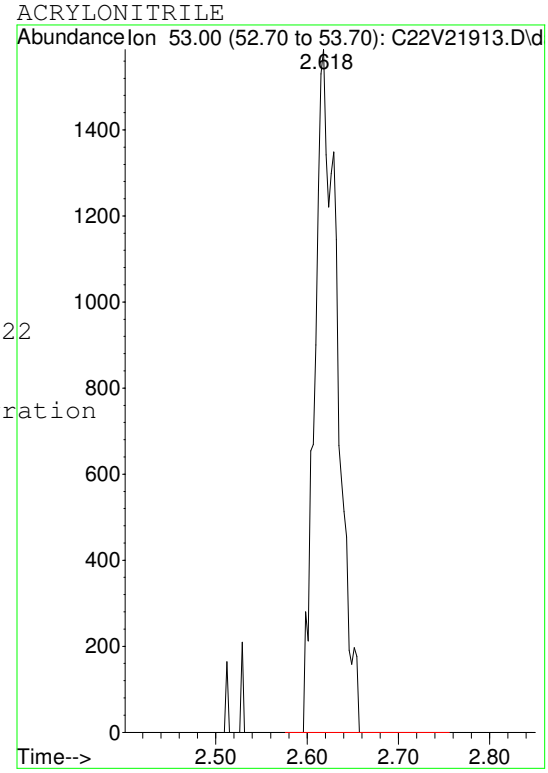
RT : 2.62
Area : 1616
Amount: 1.02042

Manual Int. Results

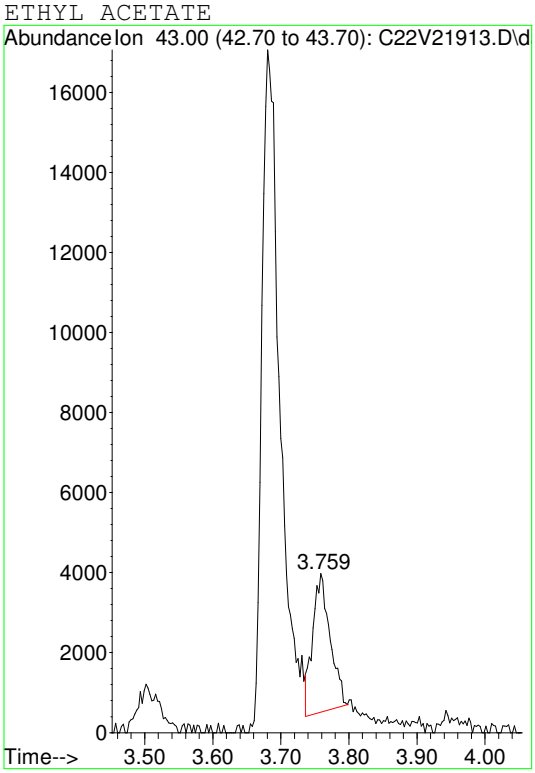
Mon Aug 08 12:20:30 2022

MIuser: EEH
Reason: Incorret Integration
RT : 2.62
Area : 2743
Amount: 1.73207

Manual Integration
ACRYLONITRILE



Original Integration
ETHYL ACETATE



Original Int. Results

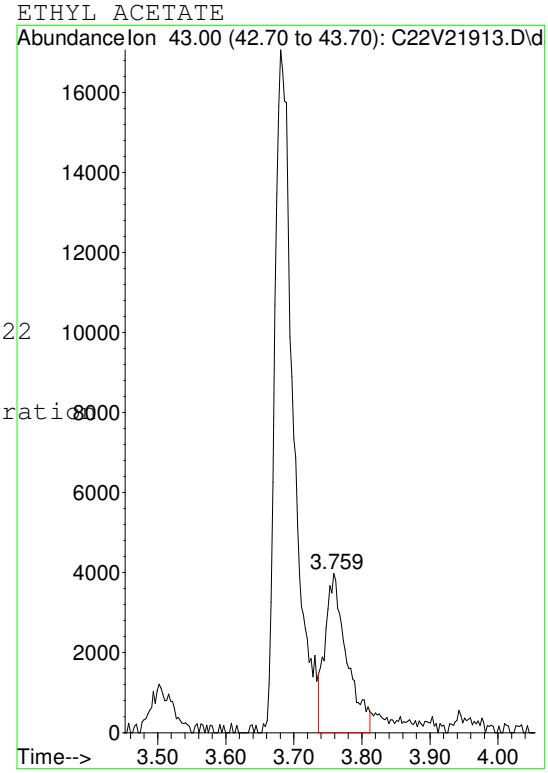
RT : 3.76
Area : 6159
Amount: 1.41543

Manual Int. Results

Mon Aug 08 12:20:43 2022

MIuser: EEH
Reason: Incorret Integration
RT : 3.76
Area : 8738
Amount: 2.00812

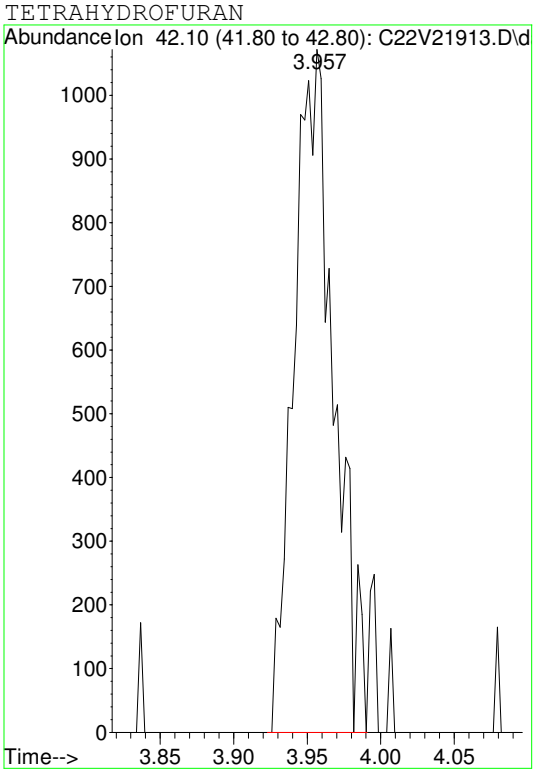
Manual Integration
ETHYL ACETATE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21913.D
Acq On : 8 Aug 2022 11:58 am
Operator :
Sample : 8260STD 2.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:21:53 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
TETRAHYDROFURAN



Original Int. Results

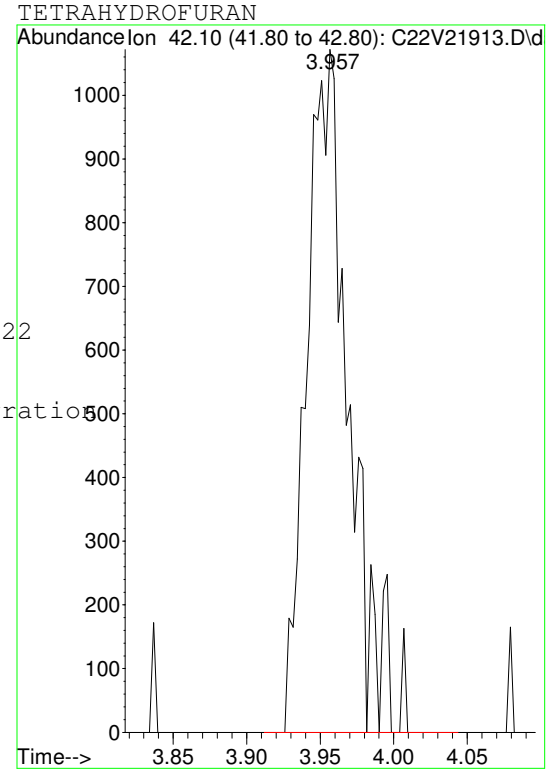
RT : 3.96
Area : 2043
Amount: 1.58851

Manual Int. Results

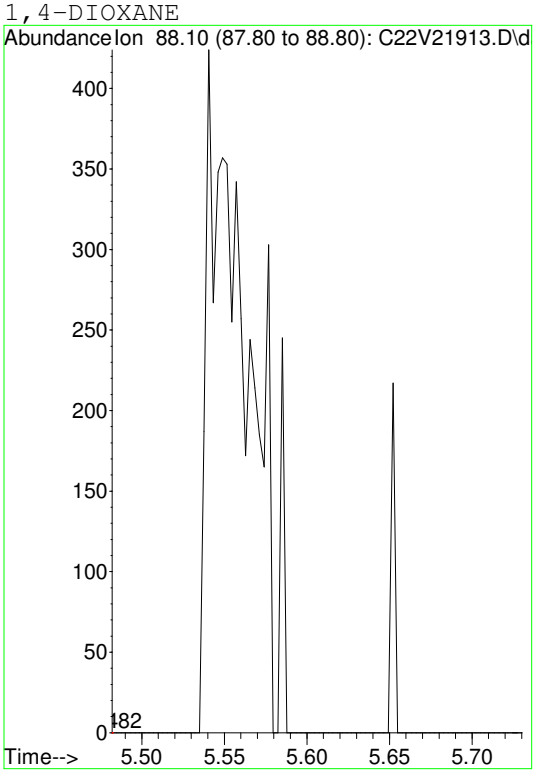
Mon Aug 08 12:20:49 2022

MIuser: EEH
Reason: Incorret Integration
RT : 3.96
Area : 2148
Amount: 1.67015

Manual Integration
TETRAHYDROFURAN



Original Integration
1,4-DIOXANE



Original Int. Results

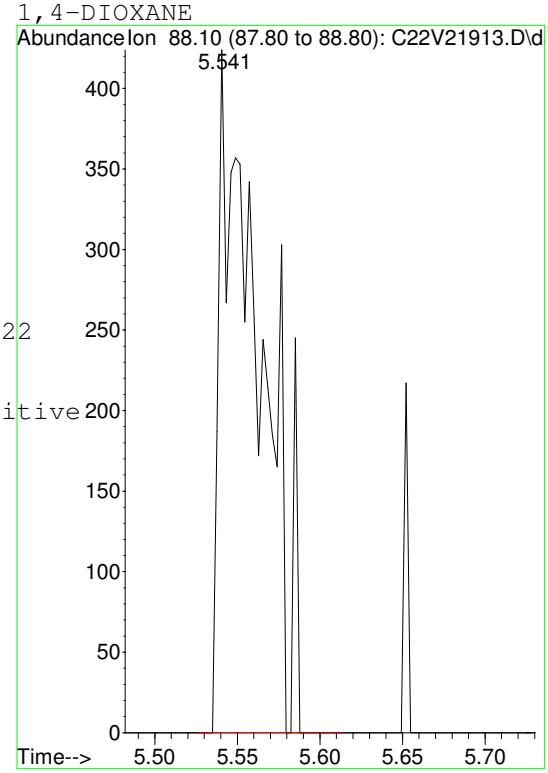
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

Mon Aug 08 12:21:02 2022

MIuser: EEH
Reason: Qdel False Positive
RT : 5.54
Area : 722
Amount: 16.6073

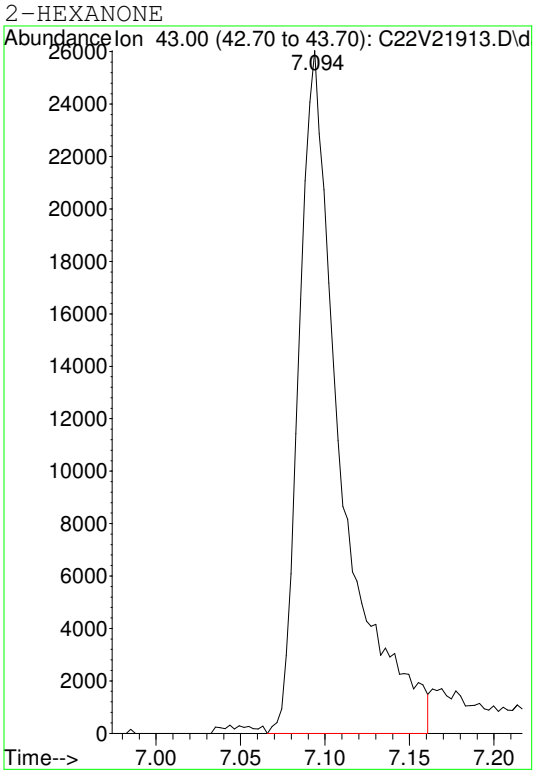
Manual Integration
1,4-DIOXANE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21913.D
Acq On : 8 Aug 2022 11:58 am
Operator :
Sample : 8260STD 2.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:21:53 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
2-HEXANONE



Original Int. Results

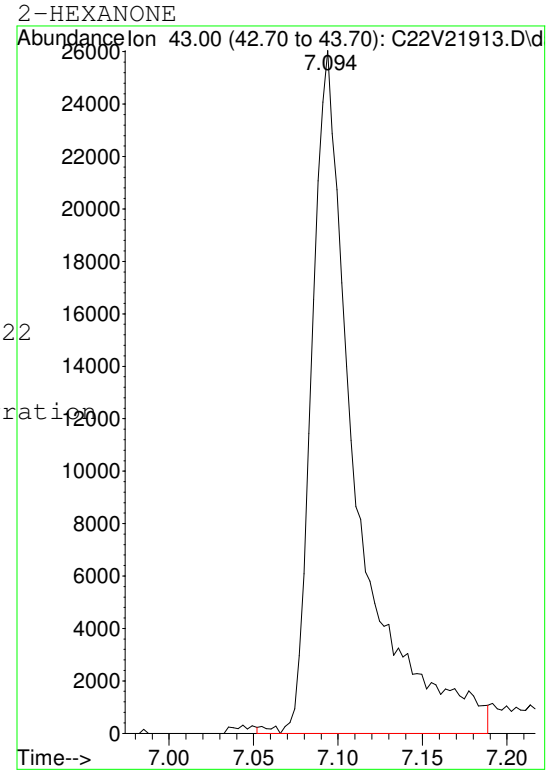
RT : 7.09
Area : 44841
Amount: 14.2963

Manual Int. Results

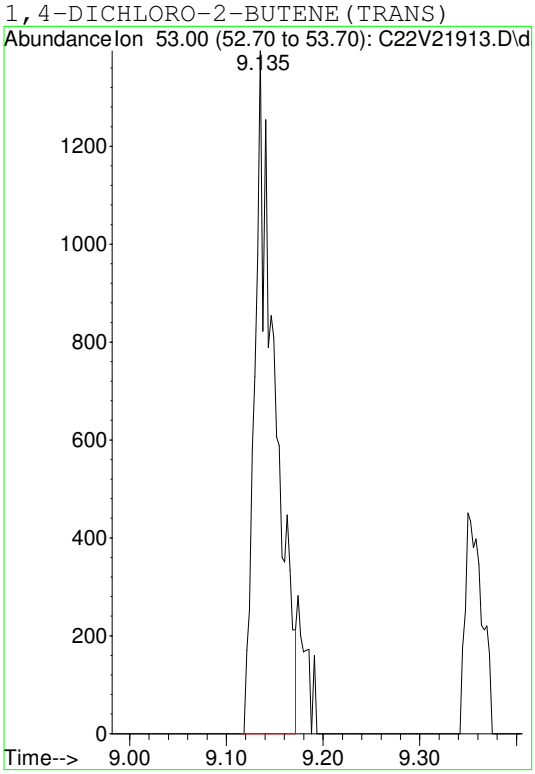
Mon Aug 08 12:21:11 2022

MIuser: EEH
Reason: Incorret Integration
RT : 7.09
Area : 47327
Amount: 15.0889

Manual Integration
2-HEXANONE



Original Integration
1,4-DICHLORO-2-BUTENE(TRANS)



Original Int. Results

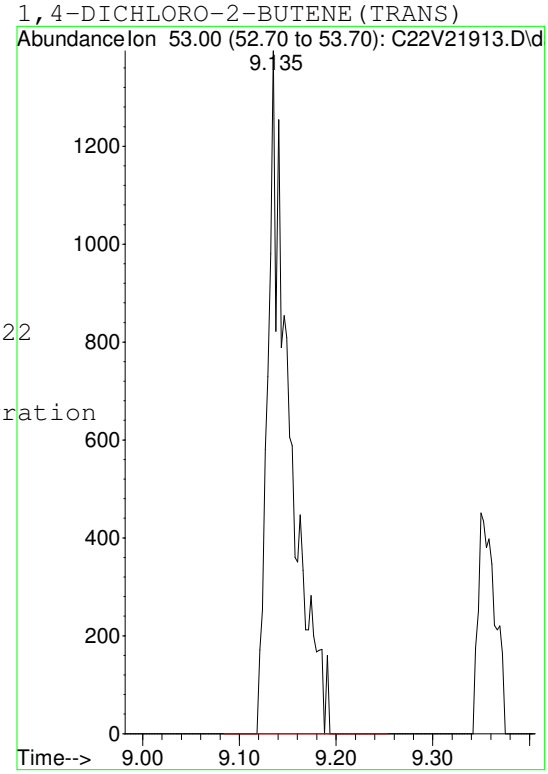
RT : 9.14
Area : 1965
Amount: 1.91798

Manual Int. Results

Mon Aug 08 12:21:24 2022

MIuser: EEH
Reason: Incorret Integration
RT : 9.14
Area : 2158
Amount: 2.10636

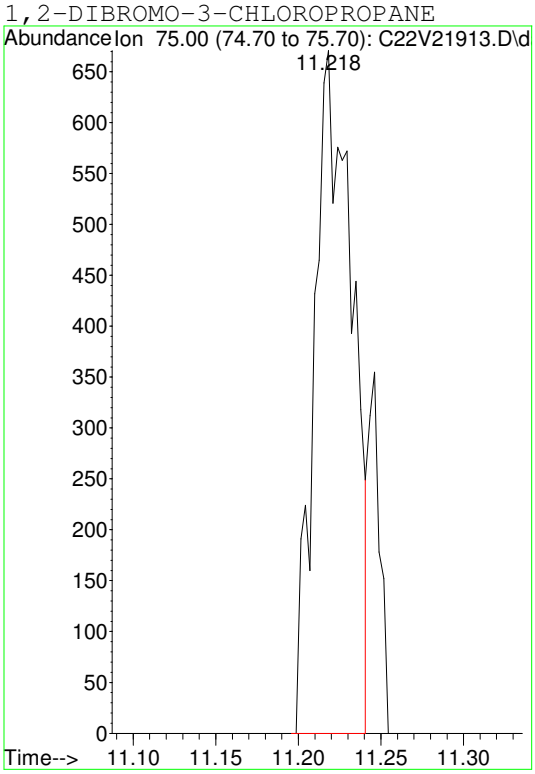
Manual Integration
1,4-DICHLORO-2-BUTENE(TRANS)



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21913.D
Acq On : 8 Aug 2022 11:58 am
Operator :
Sample : 8260STD 2.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:21:53 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
1,2-DIBROMO-3-CHLOROPROPANE



Original Int. Results

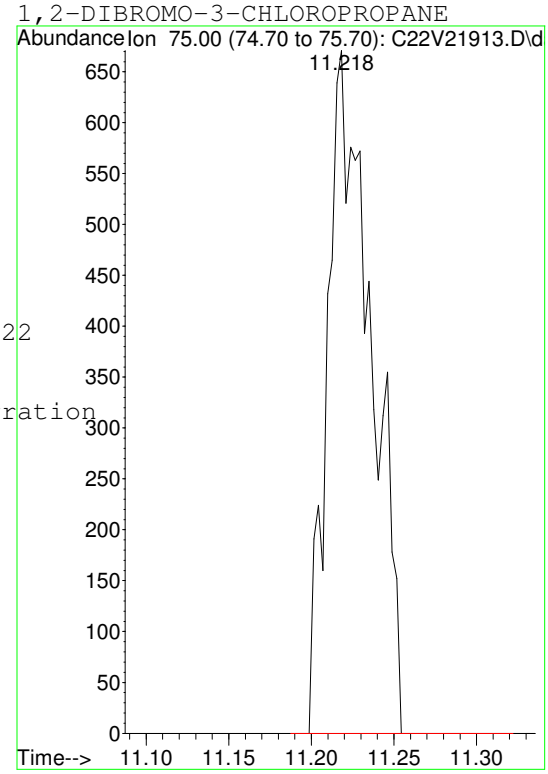
RT : 11.22
Area : 1074
Amount: 1.47451

Manual Int. Results

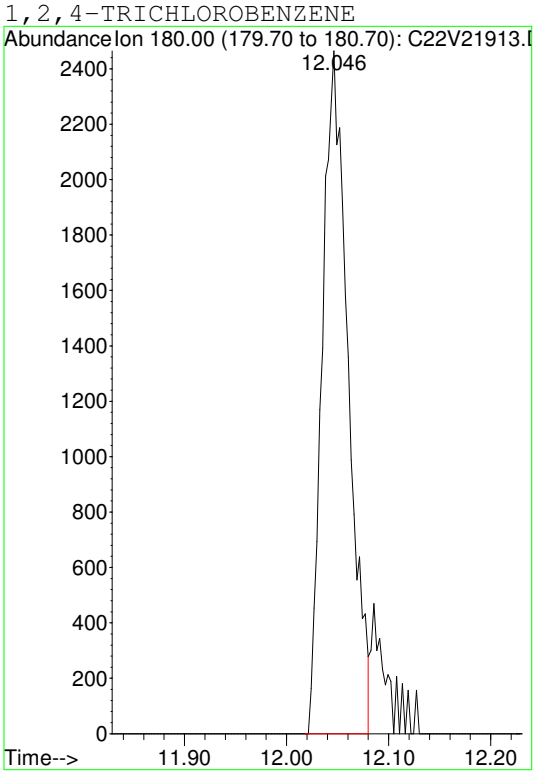
Mon Aug 08 12:21:40 2022

MIuser: EEH
Reason: Incorret Integration
RT : 11.22
Area : 1241
Amount: 1.70379

Manual Integration
1,2-DIBROMO-3-CHLOROPROPANE



Original Integration
1,2,4-TRICHLOROBENZENE



Original Int. Results

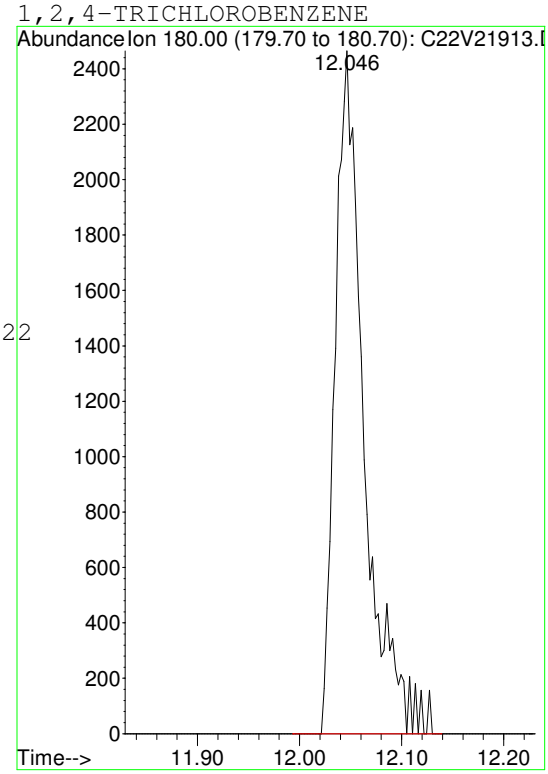
RT : 12.05
Area : 4344
Amount: 1.27594

Manual Int. Results

Mon Aug 08 12:21:45 2022

MIuser: EEH
Reason: Other
RT : 12.05
Area : 4834
Amount: 1.41986

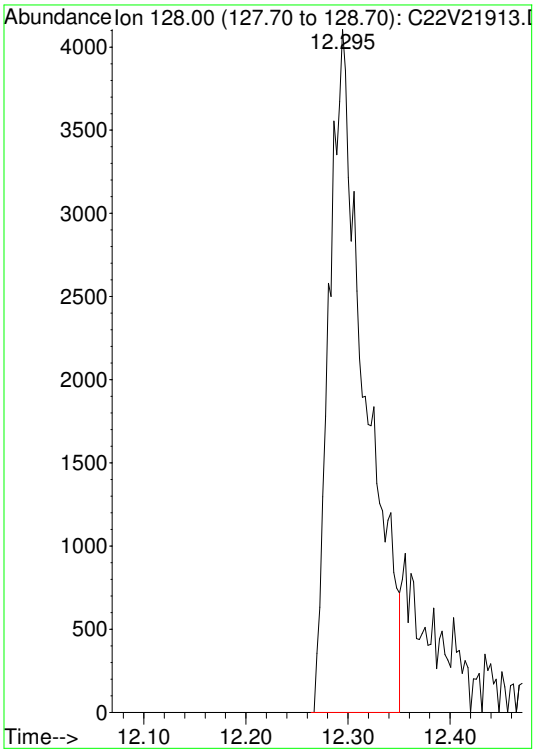
Manual Integration
1,2,4-TRICHLOROBENZENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21913.D
Acq On : 8 Aug 2022 11:58 am
Operator :
Sample : 8260STD 2.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 12:21:53 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
NAPHTHALENE



Original Int. Results

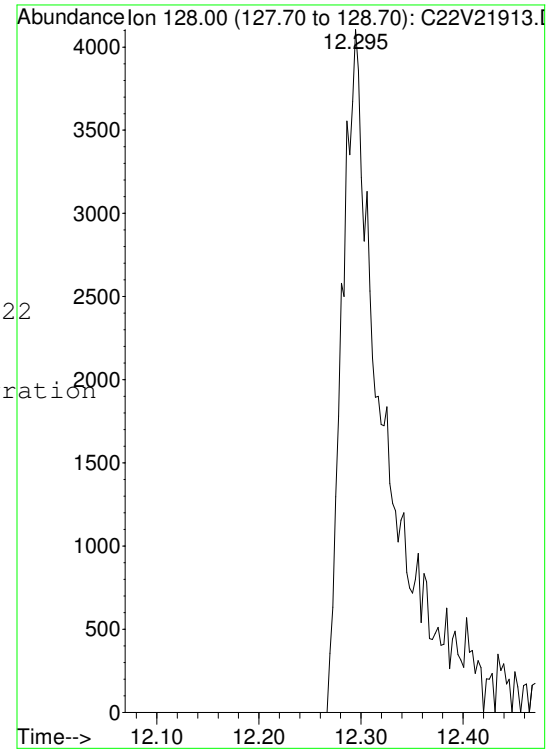
RT : 12.29
Area : 10064
Amount: 0.988884

Manual Int. Results

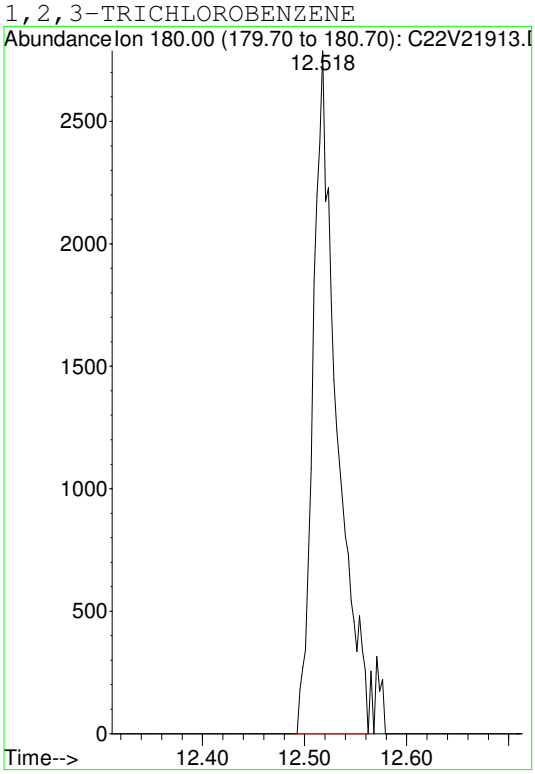
Mon Aug 08 12:21:50 2022

MIuser: EEH
Reason: Incorret Integration
RT : 12.29
Area : 12651
Amount: 1.24308

Manual Integration
NAPHTHALENE



Original Integration
1,2,3-TRICHLOROBENZENE



Original Int. Results

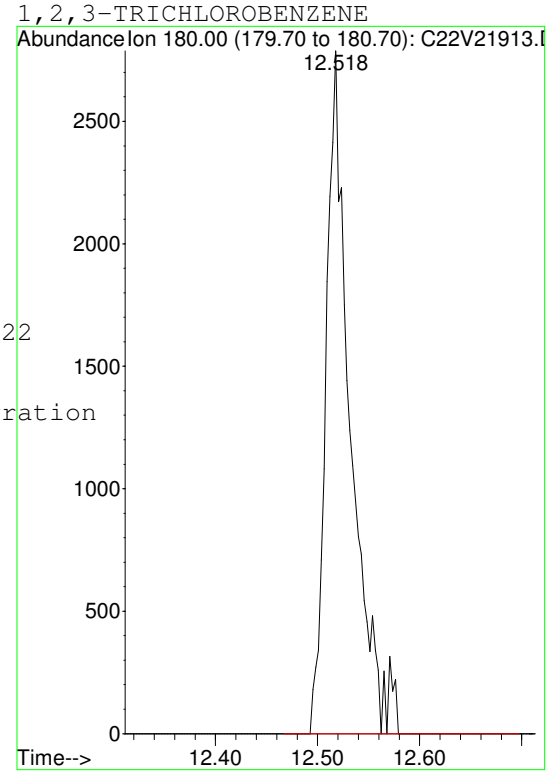
RT : 12.52
Area : 4460
Amount: 1.31891

Manual Int. Results

Mon Aug 08 12:21:53 2022

MIuser: EEH
Reason: Incorret Integration
RT : 12.52
Area : 4622
Amount: 1.36682

Manual Integration
1,2,3-TRICHLOROBENZENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21914.D
Acq On : 8 Aug 2022 12:22 pm
Operator :
Sample : 8260STD 5.0PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Aug 08 13:48:54 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.194	168	195685	30.00	UG/L		0.00
48) 1,4-DIFLUOROBENZENE - ...	4.916	114	289602	30.00	UG/L		0.00
70) CHLOROBENZENE-D5 ISTD	7.749	82	143879	30.00	UG/L		0.00
89) 1,4-DICHLOROBENZENE-D4...	10.047	152	139575	30.00	UG/L	#	0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.467	65	92881	25.23	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.92%				
49) TOLUENE SS	6.349	98	288589	24.99	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.96%				
71) 4-BROMOFLUOROBENZENE SS	8.909	95	107241	25.13	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.52%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	1.087	85	13984	4.38	UG/L		96
4) DIFLUOROCHLOROMETHANE	1.093	51	18551	4.86	UG/L	#	100
5) CHLOROMETHANE	1.196	50	23823	5.60	UG/L	#	26
6) VINYL CHLORIDE	1.263	62	17559	5.16	UG/L		94
7) BROMOMETHANE	1.452	94	9971	5.37	UG/L		99
8) CHLOROETHANE	1.516	64	12070	6.42	UG/L		99
9) FLUORODICHLOROMETHANE	1.636	67	27892	5.42	UG/L		98
10) TRICHLOROFLUOROMETHANE	1.675	101	21049	5.56	UG/L		100
11) ETHANOL	1.798	45	3034	45.49	UG/L	#	88
12) DI ETHYL ETHER	1.862	59	12783	5.29	UG/L		97
13) ACROLEIN	1.957	56	29810	37.02	UG/L		99
14) ACETONE	2.066	43	60047	48.92	UG/L		96
15) 1,1-DICHLOROETHENE	2.024	61	21244	5.61	UG/L		98
16) 1,1,2-TRICL-1,2,2-TRIF...	2.021	101	12671	6.11	UG/L		81
17) IODOMETHANE	2.138	142	160832	51.89	UG/L		98
20) METHYL ACETATE	2.317	43	23425	6.16	UG/L		98
21) T-BUTYL ALCOHOL	2.515	59	22757	48.20	UG/L	#	97
22) ACRYLONITRILE	2.621	53	7594	4.69	UG/L		99
23) METHYLENE CHLORIDE	2.395	49	21884	5.44	UG/L		97
24) CARBON DISULFIDE	2.188	76	424933	58.17	UG/L		99
25) METHYL TERT-BUTYL ETHE...	2.640	73	45825	5.36	UG/L		97
26) TRANS 1,2-DICHLOROETHENE	2.632	61	19381	4.94	UG/L		99
27) 1,1-DICHLOROETHANE	3.045	63	26035	4.96	UG/L		98
28) VINYL ACETATE	3.112	43	445683	44.19	UG/L		99
29) DI ISOPROYL ETHER	3.128	45	51303	4.52	UG/L		96
31) 2-BUTANONE	3.678	43	90607	41.11	UG/L		95
32) T-BUTYL ETHYL ETHER	3.505	59	45419	4.80	UG/L		99
33) CIS-1,2-DICHLOROETHENE	3.639	61	22445	4.91	UG/L		96
34) 2,2-DICHLOROPROPANE	3.633	77	19815	5.04	UG/L		92
35) ETHYL ACETATE	3.756	43	19495	4.38	UG/L		96
38) BROMOCHLOROMETHANE	3.884	49	13878	5.15	UG/L		98
39) TETRAHYDROFURAN	3.945	42	5898	4.48	UG/L		92
40) CHLOROFORM	3.973	83	25415	5.22	UG/L		98
41) 1,1,1-TRICHLOROETHANE	4.146	97	21216	5.45	UG/L	#	84
42) CYCLOHEXANE	4.191	56	23485	5.10	UG/L		89
43) CARBON TETRACHLORIDE	4.302	117	17276	5.30	UG/L		97
44) 1,1-DICHLOROPROPENE	4.311	75	18177	5.04	UG/L		94
45) BENZENE	4.517	78	53508	4.75	UG/L		98
47) T-AMYLMETHYL ETHER	4.651	73	43685	5.19	UG/L		96
50) 1,2-DICHLOROETHANE	4.545	62	21482	5.45	UG/L		97
51) TRICHLOROETHENE	5.161	95	13016	5.11	UG/L		97
52) METHYLCYCLOHEXANE	5.340	83	15795	4.53	UG/L		96
53) 1,2-DICHLOROPROPANE	5.384	63	14876	4.87	UG/L		97

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21914.D
Acq On : 8 Aug 2022 12:22 pm
Operator :
Sample : 8260STD 5.0PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 14 Sample Multiplier: 1

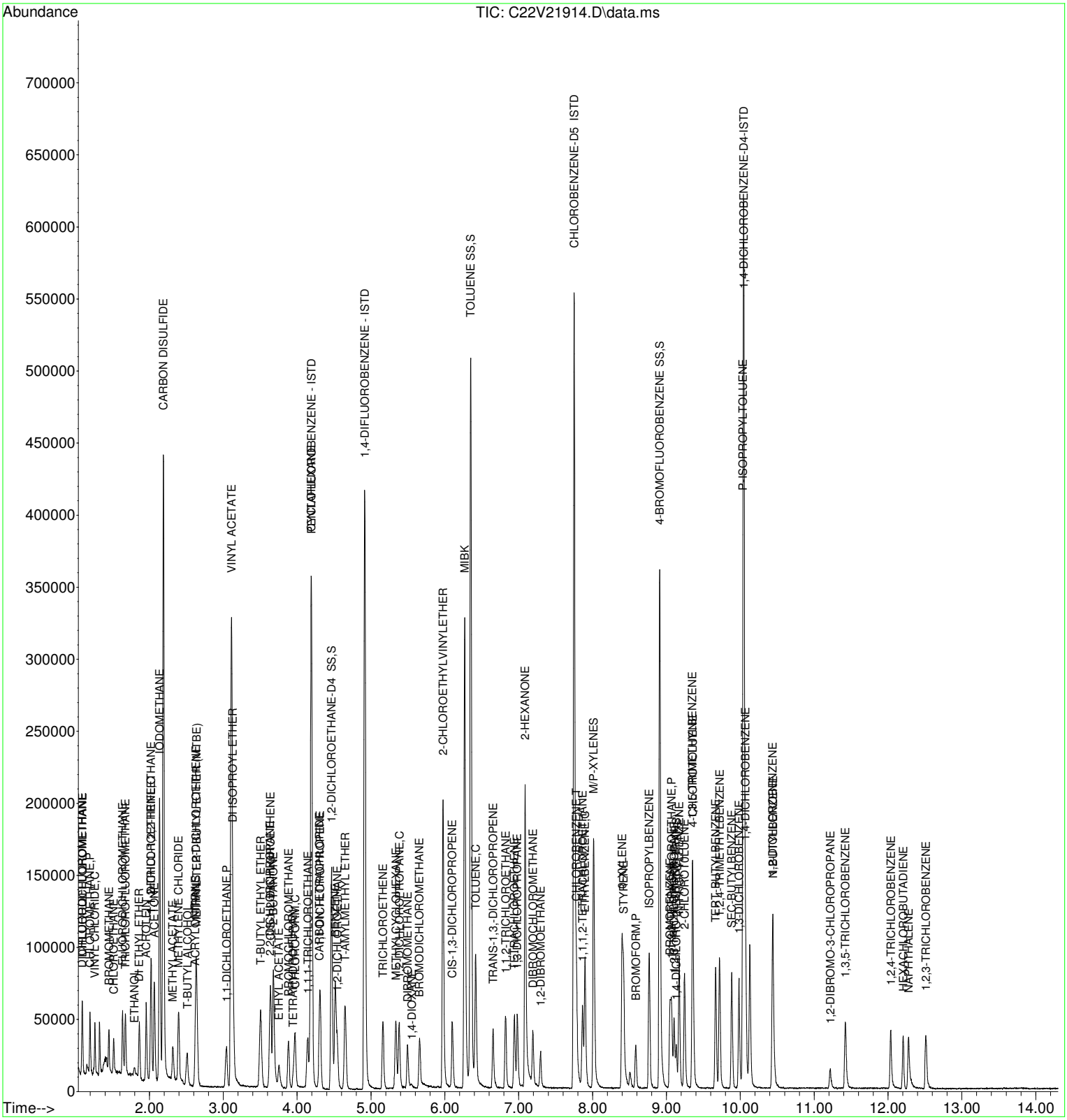
Quant Time: Aug 08 13:48:54 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

	Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
54)	DIBROMOMETHANE	5.499	93	9766	5.15	UG/L		93
56)	1,4-DIOXANE	5.552	88	2162m	48.32	UG/L		
57)	BROMODICHLOROMETHANE	5.655	83	19440	5.33	UG/L		98
58)	2-CHLOROETHYLVINYLETHER	5.975	63	73710	49.43	UG/L		91
59)	MIBK	6.268	43	197206	43.88	UG/L		100
60)	CIS-1,3-DICHLOROPROPENE	6.101	75	22415	4.81	UG/L		96
61)	TOLUENE	6.419	91	56479	5.05	UG/L		99
62)	TRANS-1,3,-DICHLOROPRO...	6.653	75	19923	4.73	UG/L		90
64)	1,1,2-TRICHLOROETHANE	6.823	97	14020	5.32	UG/L		97
65)	2-HEXANONE	7.085	43	136490	42.28	UG/L		98
66)	TETRACHLOROETHENE	6.943	166	14258	5.50	UG/L		97
67)	1,3-DICHLOROPROPANE	6.979	76	24401	4.97	UG/L		98
68)	DIBROMOCHLOROMETHANE	7.194	129	16098	5.31	UG/L		99
69)	1,2-DIBROMOETHANE	7.297	107	14995	5.10	UG/L		99
72)	CHLOROBENZENE	7.780	112	37610	5.30	UG/L	#	90
73)	1,1,1,2-TETRACHLOROETHANE	7.866	131	13977	5.52	UG/L		98
74)	ETHYLBENZENE	7.897	91	60931	4.99	UG/L		97
75)	M/P-XYLENES	8.014	91	92986	10.05	UG/L		99
76)	0-XYLENE	8.402	91	50225	5.27	UG/L		96
77)	STYRENE	8.418	104	39862	5.18	UG/L		93
78)	BROMOFORM	8.586	173	12459	5.58	UG/L		99
79)	ISOPROPYLBENZENE	8.767	105	56951	5.15	UG/L		99
81)	1,1,2,2-TETRACHLOROETHANE	9.071	83	22619	5.37	UG/L		96
82)	1,4-DICHLORO-2-BUTENE(...	9.132	53	5086	4.78	UG/L	#	79
83)	BROMOBENZENE	9.049	77	23639	4.66	UG/L		98
84)	1,2,3-TRICHLOROPROPANE	9.104	75	17310	4.92	UG/L		98
85)	N-PROPYLBENZENE	9.174	91	63336	4.87	UG/L		97
86)	2-CHLOROT0LUENE	9.244	91	41747	5.06	UG/L		97
87)	1,3,5-TRIMETHYLBENZENE	9.353	105	45912	4.98	UG/L		98
88)	4-CHLOROTOLUENE	9.358	91	45894	4.89	UG/L		100
90)	TERT-BUTYLBENZENE	9.668	119	37225	4.94	UG/L		92
91)	1,2,4-TRIMETHYLBENZENE	9.721	105	45329	4.76	UG/L		100
92)	SEC-BUTYLBENZENE	9.885	105	49121	4.62	UG/L		98
93)	1,3-DICHLOROBENZENE	9.983	146	27629	5.01	UG/L		98
94)	P-ISOPROPYLTOLUENE	10.036	119	43348	4.74	UG/L		98
95)	1,4-DICHLOROBENZENE	10.069	146	30195	5.17	UG/L	#	93
97)	N-BUTYLBENZENE	10.443	91	35017	4.25	UG/L		94
98)	1,2-DICHLOROBENZENE	10.437	146	29589	5.32	UG/L		99
99)	1,2-DIBROMO-3-CHLOROPR...	11.218	75	3827m	5.00	UG/L		
100)	1,3,5-TRICHLOROBENZENE	11.422	180	17501	4.61	UG/L		97
101)	1,2,4-TRICHLOROBENZENE	12.038	180	14495m	4.05	UG/L		
102)	HEXACHLOROBUTADIENE	12.205	225	6885	5.05	UG/L		100
103)	NAPHTHALENE	12.278	128	38473m	3.60	UG/L		
104)	1,2,3-TRICHLOROBENZENE	12.512	180	14777m	4.16	UG/L		

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21914.D
Acq On : 8 Aug 2022 12:22 pm
Operator :
Sample : 8260STD 5.0PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 14 Sample Multiplier: 1

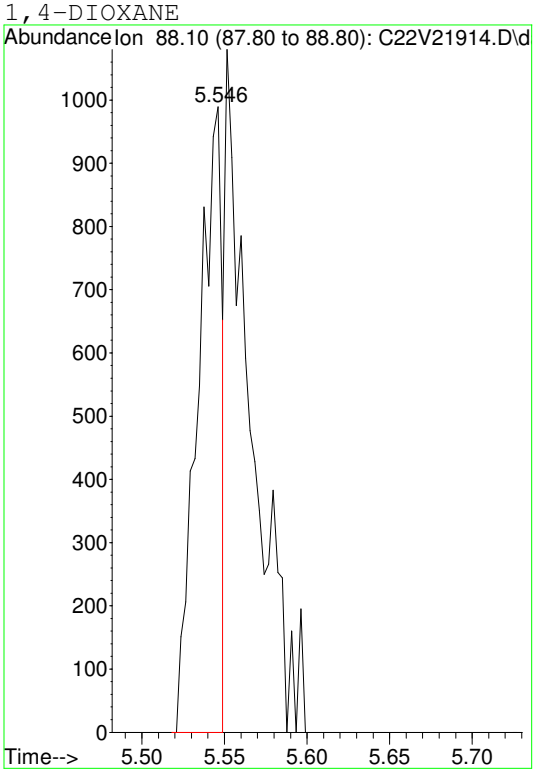
Quant Time: Aug 08 13:48:54 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21914.D
Acq On : 8 Aug 2022 12:22 pm
Operator :
Sample : 8260STD 5.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 13:48:54 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
1,4-DIOXANE



Original Int. Results

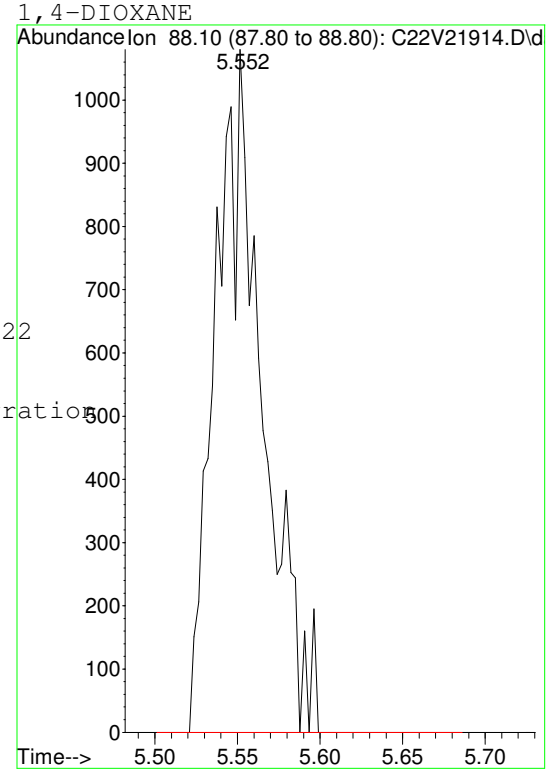
RT : 5.55
Area : 983
Amount: 21.9689

Manual Int. Results

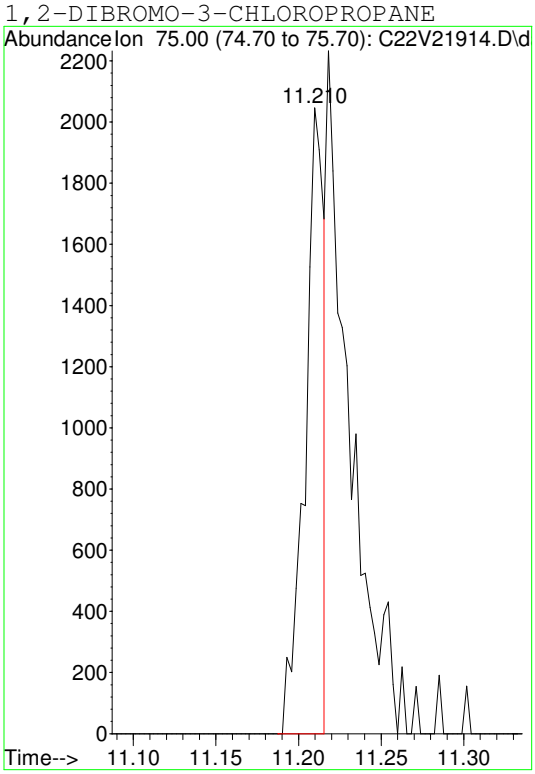
Mon Aug 08 13:48:09 2022

MIuser: EEH
Reason: Incorret Integration
RT : 5.55
Area : 2162
Amount: 48.3181

Manual Integration
1,4-DIOXANE



Original Integration
1,2-DIBROMO-3-CHLOROPROPANE



Original Int. Results

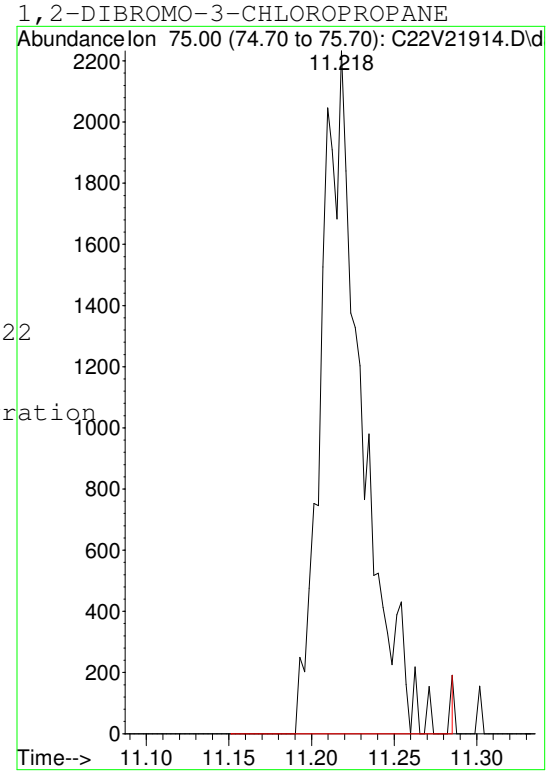
RT : 11.21
Area : 1606
Amount: 2.09844

Manual Int. Results

Mon Aug 08 13:48:42 2022

MIuser: EEH
Reason: Incorret Integration
RT : 11.22
Area : 3827
Amount: 5.00046

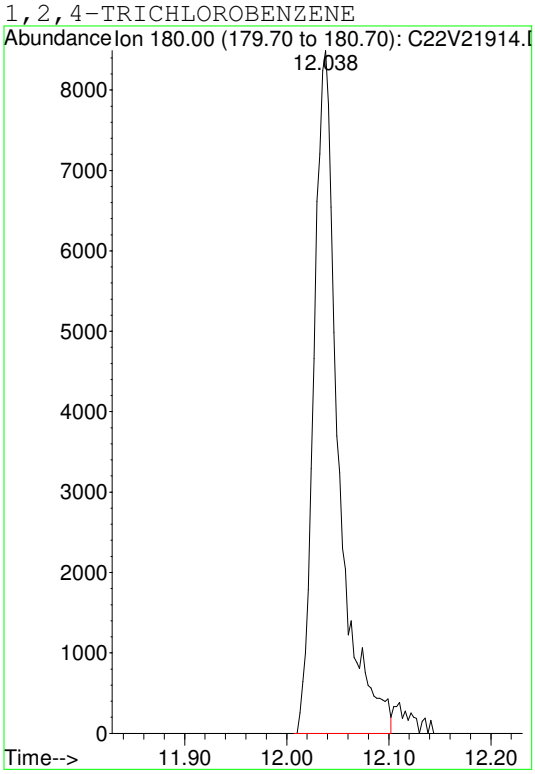
Manual Integration
1,2-DIBROMO-3-CHLOROPROPANE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21914.D
Acq On : 8 Aug 2022 12:22 pm
Operator :
Sample : 8260STD 5.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 13:48:54 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
1,2,4-TRICHLOROBENZENE



Original Int. Results

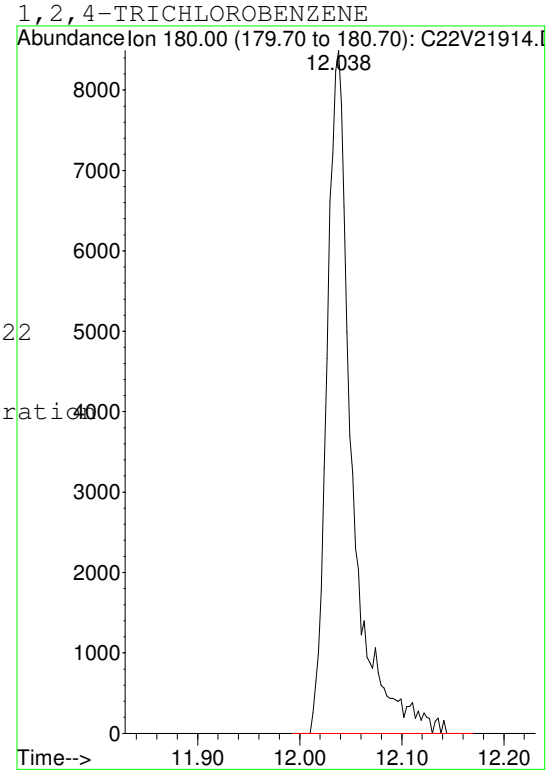
RT : 12.04
Area : 14024
Amount: 3.92031

Manual Int. Results

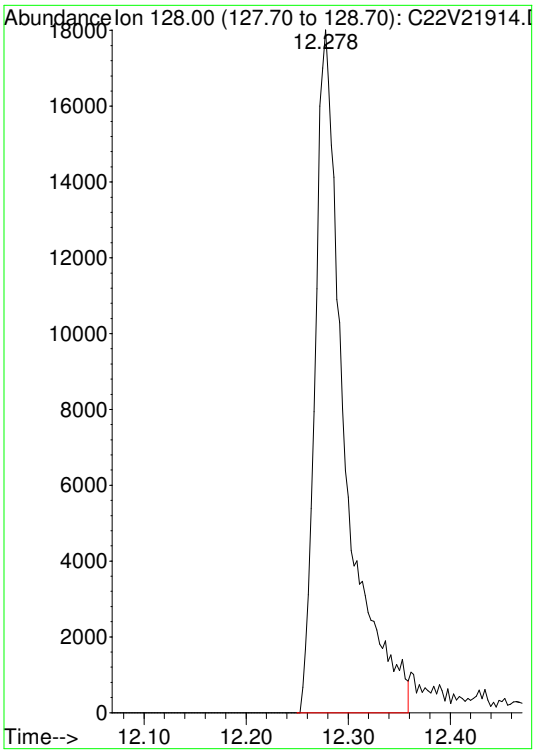
Mon Aug 08 13:48:46 2022

MIuser: EEH
Reason: Incorret Integration
RT : 12.04
Area : 14495
Amount: 4.05197

Manual Integration
1,2,4-TRICHLOROBENZENE



Original Integration
NAPHTHALENE



Original Int. Results

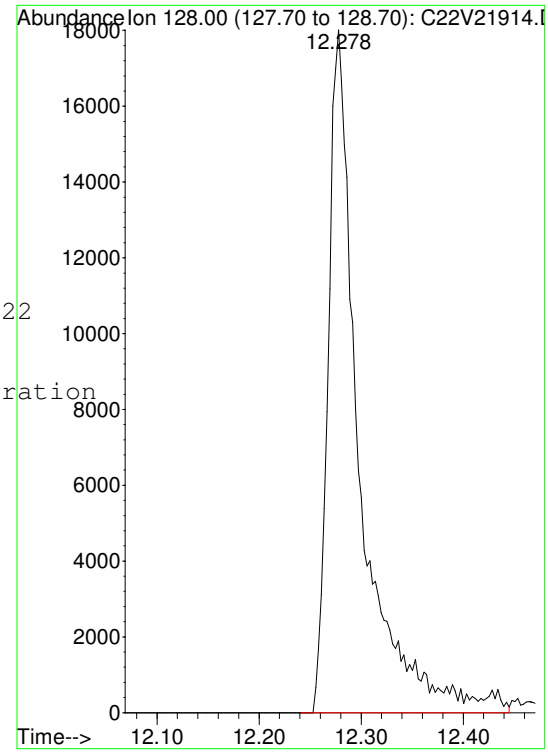
RT : 12.28
Area : 35921
Amount: 3.35917

Manual Int. Results

Mon Aug 08 13:48:51 2022

MIuser: EEH
Reason: Incorret Integration
RT : 12.28
Area : 38473
Amount: 3.59782

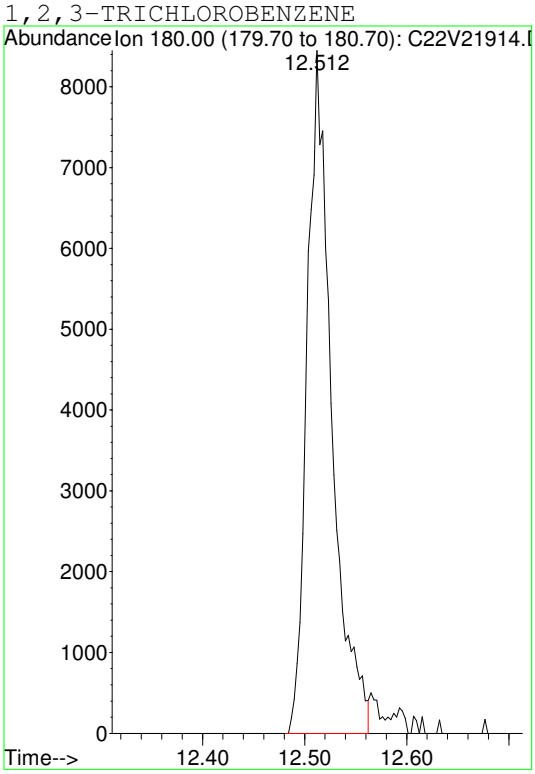
Manual Integration
NAPHTHALENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21914.D
Acq On : 8 Aug 2022 12:22 pm
Operator :
Sample : 8260STD 5.0PPB 2206105
Misc :

Quant Time : Mon Aug 08 13:48:54 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
1,2,3-TRICHLOROBENZENE



Original Int. Results

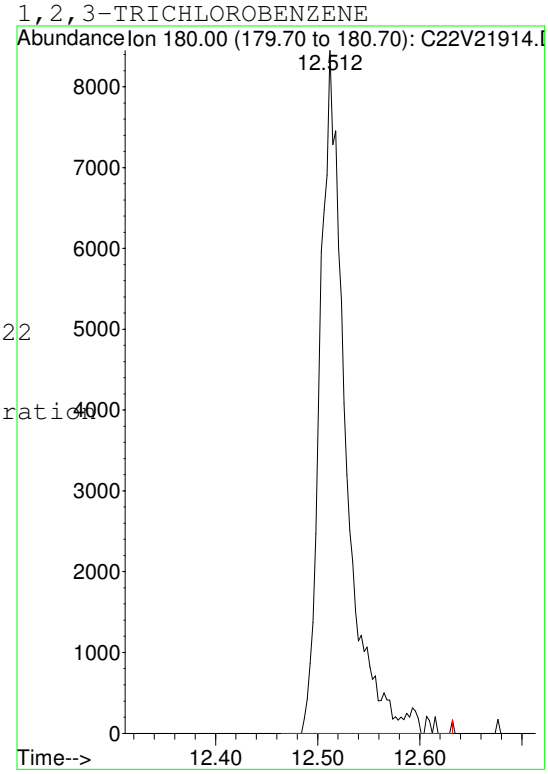
RT : 12.51
Area : 14072
Amount: 3.96045

Manual Int. Results

Mon Aug 08 13:48:54 2022

MIuser: EEH
Reason: Incorret Integration
RT : 12.51
Area : 14777
Amount: 4.15886

Manual Integration
1,2,3-TRICHLOROBENZENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21915.D
Acq On : 8 Aug 2022 12:46 pm
Operator :
Sample : 8260STD 10PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Aug 08 13:57:12 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.193	168	194546	30.00	UG/L		0.00
48) 1,4-DIFLUOROBENZENE - ...	4.916	114	287477	30.00	UG/L		0.00
70) CHLOROBENZENE-D5 ISTD	7.749	82	141910	30.00	UG/L		0.00
89) 1,4-DICHLOROBENZENE-D4...	10.047	152	139616	30.00	UG/L	#	0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.464	65	92464	25.27	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 101.08%				
49) TOLUENE SS	6.349	98	286087	24.96	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.84%				
71) 4-BROMOFLUOROBENZENE SS	8.909	95	103705	24.63	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.52%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	1.087	85	28562	9.01	UG/L		98
4) DIFLUOROCHLOROMETHANE	1.092	51	37891	9.99	UG/L	#	100
5) CHLOROMETHANE	1.196	50	41594	9.83	UG/L	#	23
6) VINYL CHLORIDE	1.263	62	34859	10.31	UG/L		96
7) BROMOMETHANE	1.449	94	18466	10.00	UG/L		97
8) CHLOROETHANE	1.514	64	24973	13.36	UG/L		97
9) FLUORODICHLOROMETHANE	1.636	67	56638	11.08	UG/L		99
10) TRICHLOROFLUOROMETHANE	1.675	101	43670	11.60	UG/L		96
11) ETHANOL	1.801	45	6400	96.52	UG/L	#	89
12) DI ETHYL ETHER	1.865	59	25808	10.75	UG/L		96
13) ACROLEIN	1.957	56	61270	76.52	UG/L		99
14) ACETONE	2.066	43	116864	95.77	UG/L		96
15) 1,1-DICHLOROETHENE	2.024	61	43280	11.49	UG/L		98
16) 1,1,2-TRICL-1,2,2-TRIF...	2.024	101	25043	12.15	UG/L		88
17) IODOMETHANE	2.138	142	341243	110.75	UG/L		98
20) METHYL ACETATE	2.317	43	44181	11.69	UG/L		96
21) T-BUTYL ALCOHOL	2.506	59	47742	101.70	UG/L		97
22) ACRYLONITRILE	2.618	53	16274	10.10	UG/L		99
23) METHYLENE CHLORIDE	2.395	49	43860	10.97	UG/L		98
24) CARBON DISULFIDE	2.188	76	868493	119.59	UG/L		99
25) METHYL TERT-BUTYL ETHE...	2.640	73	96457	11.35	UG/L		97
26) TRANS 1,2-DICHLOROETHENE	2.632	61	42551	10.91	UG/L		96
27) 1,1-DICHLOROETHANE	3.039	63	51908	9.94	UG/L		98
28) VINYL ACETATE	3.109	43	919504	91.71	UG/L		99
29) DI ISOPROYL ETHER	3.131	45	104279	9.24	UG/L		95
31) 2-BUTANONE	3.675	43	182208	83.16	UG/L		96
32) T-BUTYL ETHYL ETHER	3.505	59	94331	10.02	UG/L		99
33) CIS-1,2-DICHLOROETHENE	3.639	61	46366	10.21	UG/L		93
34) 2,2-DICHLOROPROPANE	3.636	77	39576	10.12	UG/L		93
35) ETHYL ACETATE	3.750	43	40249	9.09	UG/L	#	92
38) BROMOCHLOROMETHANE	3.884	49	27682	10.33	UG/L		98
39) TETRAHYDROFURAN	3.945	42	12775	9.76	UG/L		92
40) CHLOROFORM	3.970	83	51600	10.66	UG/L		97
41) 1,1,1-TRICHLOROETHANE	4.143	97	43338	11.21	UG/L		94
42) CYCLOHEXANE	4.191	56	43820	9.57	UG/L		94
43) CARBON TETRACHLORIDE	4.305	117	35429	10.93	UG/L		97
44) 1,1-DICHLOROPROPENE	4.311	75	36885	10.29	UG/L		95
45) BENZENE	4.517	78	110524	9.87	UG/L		97
47) T-AMYLMETHYL ETHER	4.648	73	87452	10.46	UG/L		97
50) 1,2-DICHLOROETHANE	4.539	62	43168	11.03	UG/L		98
51) TRICHLOROETHENE	5.164	95	27825	11.00	UG/L		93
52) METHYLCYCLOHEXANE	5.337	83	32123	9.28	UG/L		95
53) 1,2-DICHLOROPROPANE	5.381	63	30483	10.06	UG/L	#	98

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21915.D
Acq On : 8 Aug 2022 12:46 pm
Operator :
Sample : 8260STD 10PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 15 Sample Multiplier: 1

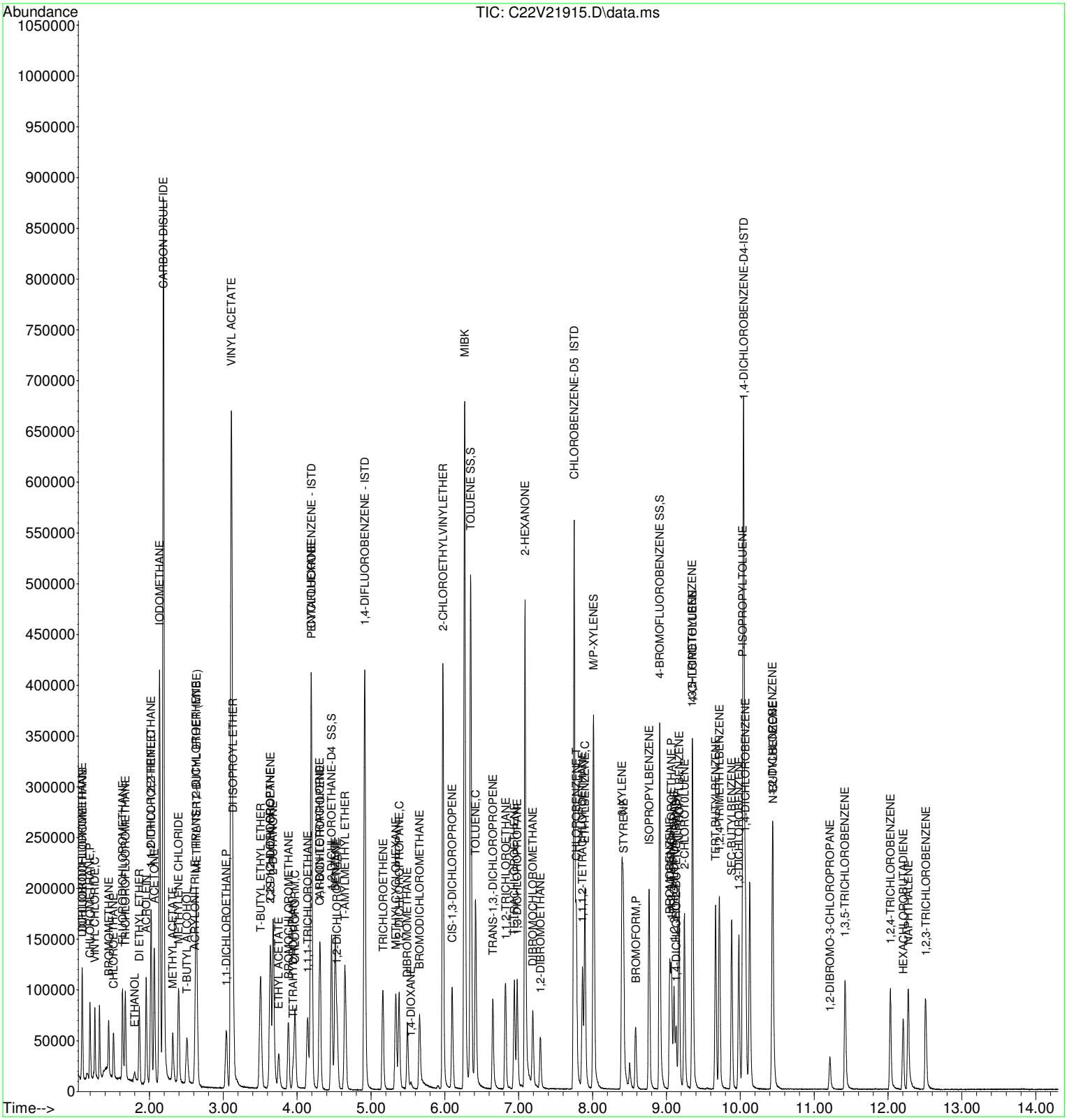
Quant Time: Aug 08 13:57:12 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
54) DIBROMOMETHANE	5.493	93	20571	10.94	UG/L		93
56) 1,4-DIOXANE	5.540	88	4230	95.23	UG/L	#	75
57) BROMODICHLOROMETHANE	5.657	83	39854	11.00	UG/L		97
58) 2-CHLOROETHYLVINYLETHER	5.975	63	151076	102.07	UG/L		89
59) MIBK	6.268	43	406948	91.21	UG/L		100
60) CIS-1,3-DICHLOROPROPENE	6.101	75	46895	10.15	UG/L		97
61) TOLUENE	6.416	91	116091	10.45	UG/L		98
62) TRANS-1,3,-DICHLOROPRO...	6.650	75	41106	9.84	UG/L		94
64) 1,1,2-TRICHLOROETHANE	6.823	97	27847	10.65	UG/L		94
65) 2-HEXANONE	7.085	43	285391	89.06	UG/L		98
66) TETRACHLOROETHENE	6.940	166	28554	11.10	UG/L		98
67) 1,3-DICHLOROPROPANE	6.979	76	50659	10.39	UG/L		98
68) DIBROMOCHLOROMETHANE	7.188	129	33122	11.01	UG/L		99
69) 1,2-DIBROMOETHANE	7.292	107	30712	10.52	UG/L		98
72) CHLOROBENZENE	7.780	112	77992	11.15	UG/L		93
73) 1,1,1,2-TETRACHLOROETHANE	7.863	131	28567	11.44	UG/L		97
74) ETHYLBENZENE	7.897	91	127905	10.62	UG/L		95
75) M/P-XYLENES	8.014	91	195507	21.42	UG/L		97
76) 0-XYLENE	8.399	91	105354	11.21	UG/L		95
77) STYRENE	8.418	104	85527	11.28	UG/L		98
78) BROMOFORM	8.586	173	25083	11.39	UG/L		100
79) ISOPROPYLBENZENE	8.767	105	119078	10.92	UG/L		97
81) 1,1,2,2-TETRACHLOROETHANE	9.068	83	45663	10.99	UG/L		96
82) 1,4-DICHLORO-2-BUTENE(...	9.132	53	10659	10.16	UG/L	#	84
83) BROMOBENZENE	9.046	77	49353	9.87	UG/L		97
84) 1,2,3-TRICHLOROPROPANE	9.104	75	33249	9.58	UG/L		99
85) N-PROPYLBENZENE	9.171	91	132248	10.31	UG/L		97
86) 2-CHLOROT0LUENE	9.244	91	87309	10.73	UG/L		96
87) 1,3,5-TRIMETHYLBENZENE	9.350	105	96819	10.64	UG/L		95
88) 4-CHLOROTOLUENE	9.355	91	96583	10.43	UG/L		97
90) TERT-BUTYLBENZENE	9.665	119	76927	10.21	UG/L		95
91) 1,2,4-TRIMETHYLBENZENE	9.718	105	97091	10.20	UG/L		96
92) SEC-BUTYLBENZENE	9.885	105	105295	9.91	UG/L		97
93) 1,3-DICHLOROBENZENE	9.980	146	59048	10.71	UG/L		99
94) P-ISOPROPYLTOLUENE	10.033	119	87677	9.58	UG/L		97
95) 1,4-DICHLOROBENZENE	10.069	146	58875	10.07	UG/L	#	92
97) N-BUTYLBENZENE	10.443	91	74590	9.06	UG/L		97
98) 1,2-DICHLOROBENZENE	10.434	146	59874	10.76	UG/L		98
99) 1,2-DIBROMO-3-CHLOROPR...	11.212	75	7618	9.95	UG/L		90
100) 1,3,5-TRICHLOROBENZENE	11.416	180	35449	9.33	UG/L		96
101) 1,2,4-TRICHLOROBENZENE	12.032	180	31206	8.72	UG/L		98
102) HEXACHLOROBUTADIENE	12.205	225	14173	10.40	UG/L		98
103) NAPHTHALENE	12.275	128	86722m	8.11	UG/L		
104) 1,2,3-TRICHLOROBENZENE	12.512	180	29849	8.40	UG/L		98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21915.D
Acq On : 8 Aug 2022 12:46 pm
Operator :
Sample : 8260STD 10PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 15 Sample Multiplier: 1

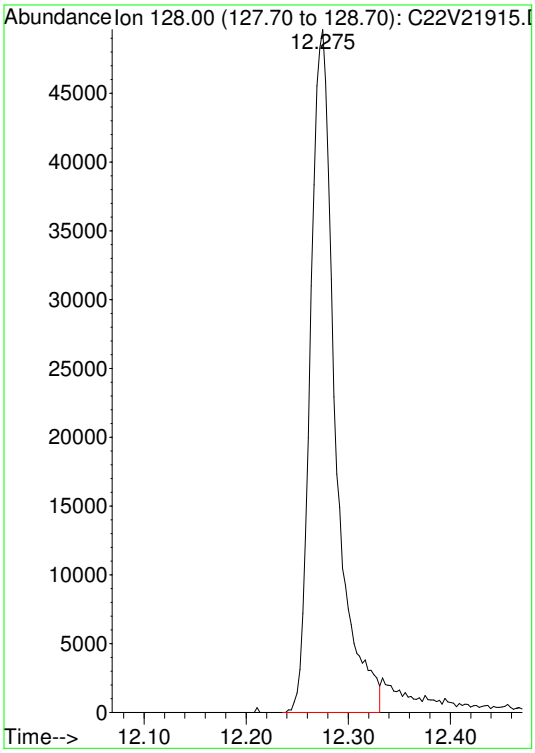
Quant Time: Aug 08 13:57:12 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21915.D
Acq On : 8 Aug 2022 12:46 pm
Operator :
Sample : 8260STD 10PPB 2206105
Misc :

Quant Time : Mon Aug 08 13:57:12 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
NAPHTHALENE



Original Int. Results

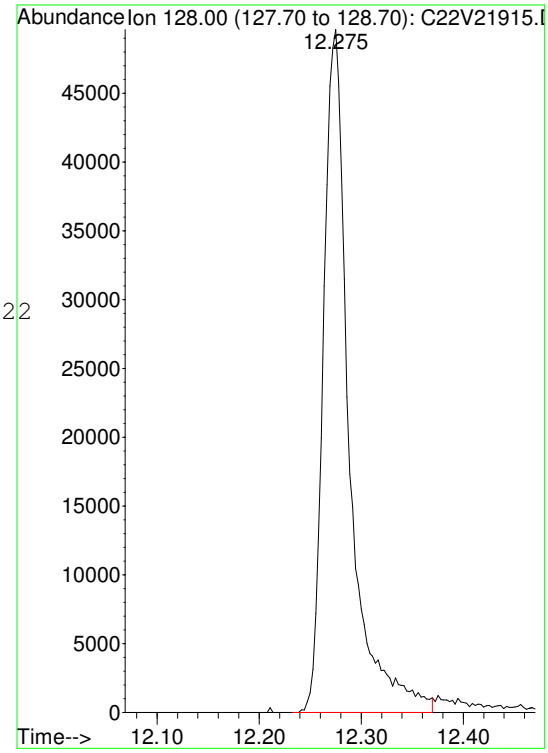
RT : 12.27
Area : 83237
Amount: 7.78165

Manual Int. Results

Mon Aug 08 13:57:12 2022

MIuser: EEH
Reason: Other
RT : 12.27
Area : 86722
Amount: 8.10746

Manual Integration
NAPHTHALENE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21916.D
Acq On : 8 Aug 2022 1:10 pm
Operator :
Sample : 8260STD 20PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Aug 08 13:58:31 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.191	168	195836	30.00	UG/L		0.00
48) 1,4-DIFLUOROBENZENE - ...	4.913	114	287993	30.00	UG/L		0.00
70) CHLOROBENZENE-D5 ISTD	7.749	82	143489	30.00	UG/L		0.00
89) 1,4-DICHLOROBENZENE-D4...	10.044	152	143997	30.00	UG/L	#	0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.464	65	91558	24.85	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.40%				
49) TOLUENE SS	6.349	98	287646	25.05	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.20%				
71) 4-BROMOFLUOROBENZENE SS	8.909	95	106568	25.04	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.16%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	1.087	85	61712	19.33	UG/L		97
4) DIFLUOROCHLOROMETHANE	1.090	51	80187	21.01	UG/L	#	100
5) CHLOROMETHANE	1.193	50	80145m	18.81	UG/L		
6) VINYL CHLORIDE	1.260	62	74108	21.77	UG/L		99
7) BROMOMETHANE	1.444	94	31294	16.84	UG/L		100
8) CHLOROETHANE	1.508	64	47814	25.42	UG/L		99
9) FLUORODICHLOROMETHANE	1.634	67	116251	22.59	UG/L		99
10) TRICHLOROFLUOROMETHANE	1.670	101	91116	24.05	UG/L		97
11) ETHANOL	1.806	45	13423	201.11	UG/L	#	88
12) DI ETHYL ETHER	1.862	59	52801	21.85	UG/L		96
13) ACROLEIN	1.957	56	127908	158.70	UG/L		99
14) ACETONE	2.066	43	236323	192.39	UG/L		95
15) 1,1-DICHLOROETHENE	2.021	61	90527	23.88	UG/L		99
16) 1,1,2-TRICL-1,2,2-TRIF...	2.016	101	52777	25.43	UG/L		86
17) IODOMETHANE	2.135	142	754312	243.19	UG/L		98
20) METHYL ACETATE	2.317	43	90747	23.85	UG/L		96
21) T-BUTYL ALCOHOL	2.512	59	97826	207.02	UG/L	#	95
22) ACRYLONITRILE	2.615	53	30366	18.73	UG/L		98
23) METHYLENE CHLORIDE	2.392	49	89226	22.17	UG/L		97
24) CARBON DISULFIDE	2.188	76	1810004	247.60	UG/L		100
25) METHYL TERT-BUTYL ETHE...	2.637	73	190841	22.31	UG/L		96
26) TRANS 1,2-DICHLOROETHENE	2.629	61	82216	20.95	UG/L		96
27) 1,1-DICHLOROETHANE	3.039	63	107655	20.49	UG/L		99
28) VINYL ACETATE	3.109	43	1903493	188.61	UG/L		99
29) DI ISOPROYL ETHER	3.125	45	217067	19.10	UG/L		96
31) 2-BUTANONE	3.675	43	377890	171.34	UG/L		97
32) T-BUTYL ETHYL ETHER	3.502	59	192968	20.37	UG/L		99
33) CIS-1,2-DICHLOROETHENE	3.639	61	95923	20.98	UG/L		92
34) 2,2-DICHLOROPROPANE	3.630	77	80827	20.53	UG/L		90
35) ETHYL ACETATE	3.747	43	79977	17.95	UG/L		99
38) BROMOCHLOROMETHANE	3.881	49	56866	21.09	UG/L		99
39) TETRAHYDROFURAN	3.940	42	24950	18.94	UG/L	#	89
40) CHLOROFORM	3.968	83	105207	21.60	UG/L		97
41) 1,1,1-TRICHLOROETHANE	4.140	97	88067	22.62	UG/L		97
42) CYCLOHEXANE	4.188	56	89795	19.48	UG/L		96
43) CARBON TETRACHLORIDE	4.305	117	74338	22.79	UG/L		97
44) 1,1-DICHLOROPROPENE	4.308	75	77219	21.40	UG/L		94
45) BENZENE	4.514	78	228669	20.30	UG/L		99
47) T-AMYLMETHYL ETHER	4.648	73	185177	22.00	UG/L		95
50) 1,2-DICHLOROETHANE	4.539	62	88085	22.46	UG/L		98
51) TRICHLOROETHENE	5.158	95	57026	22.50	UG/L		94
52) METHYLCYCLOHEXANE	5.334	83	69608	20.07	UG/L		94
53) 1,2-DICHLOROPROPANE	5.379	63	61299	20.19	UG/L		98

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21916.D
Acq On : 8 Aug 2022 1:10 pm
Operator :
Sample : 8260STD 20PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 16 Sample Multiplier: 1

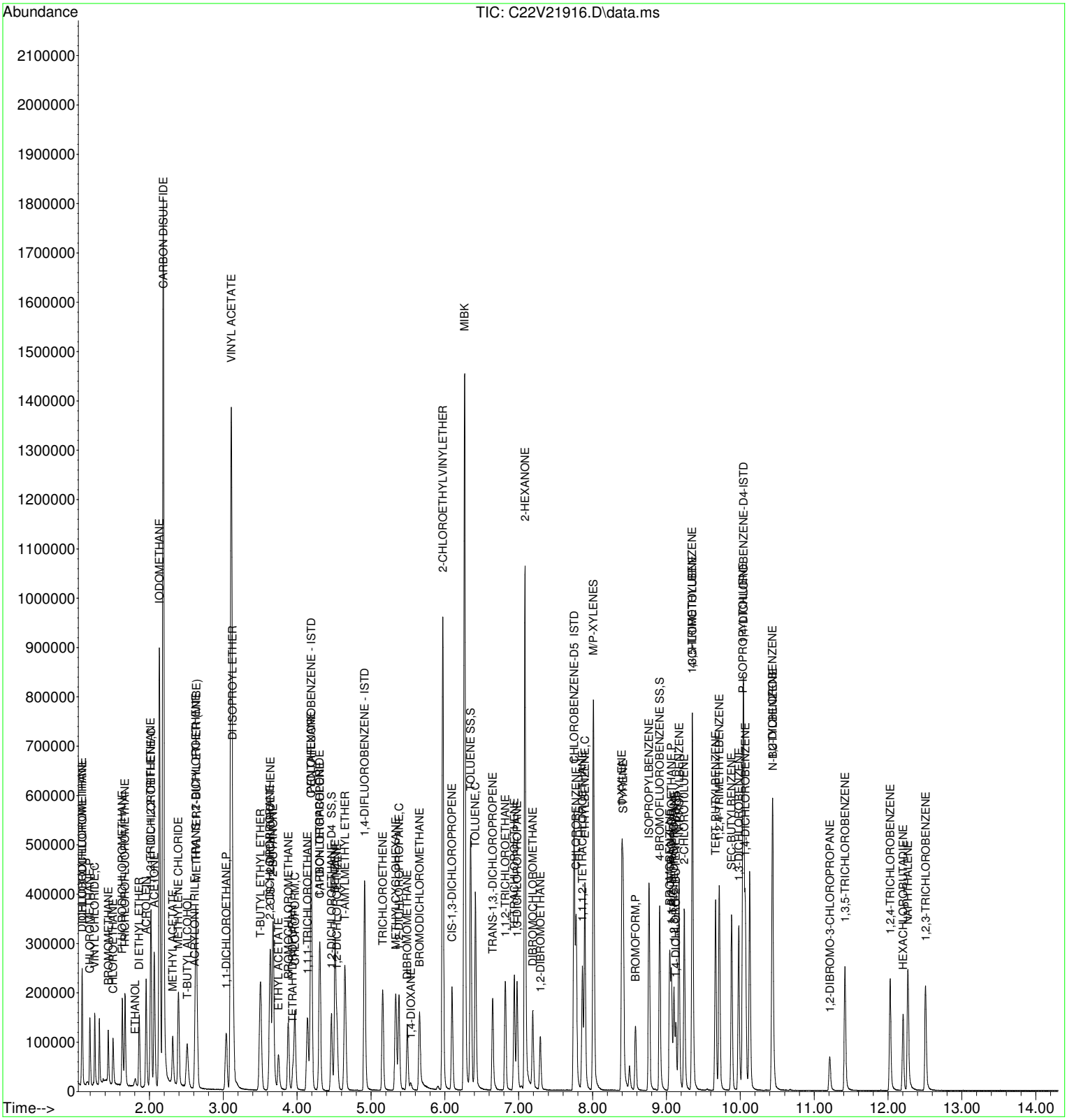
Quant Time: Aug 08 13:58:31 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
54) DIBROMOMETHANE	5.490	93	41749	22.16	UG/L	94
56) 1,4-DIOXANE	5.540	88	9614	216.06	UG/L #	82
57) BROMODICHLOROMETHANE	5.657	83	82091	22.62	UG/L	97
58) 2-CHLOROETHYLVINYLETHER	5.973	63	332617	224.32	UG/L	90
59) MIBK	6.265	43	856013	191.52	UG/L	99
60) CIS-1,3-DICHLOROPROPENE	6.098	75	97267	21.01	UG/L	95
61) TOLUENE	6.413	91	242651	21.80	UG/L	98
62) TRANS-1,3,-DICHLOROPRO...	6.647	75	85947	20.53	UG/L	94
64) 1,1,2-TRICHLOROETHANE	6.818	97	57873	22.09	UG/L	95
65) 2-HEXANONE	7.085	43	605554	188.63	UG/L	98
66) TETRACHLOROETHENE	6.940	166	58783	22.81	UG/L	98
67) 1,3-DICHLOROPROPANE	6.977	76	104223	21.34	UG/L	100
68) DIBROMOCHLOROMETHANE	7.191	129	68797	22.83	UG/L	98
69) 1,2-DIBROMOETHANE	7.292	107	64672	22.11	UG/L	99
72) CHLOROBENZENE	7.777	112	161032	22.77	UG/L	94
73) 1,1,1,2-TETRACHLOROETHANE	7.863	131	60574	23.98	UG/L	98
74) ETHYLBENZENE	7.894	91	264146	21.69	UG/L	96
75) M/P-XYLENES	8.011	91	408236	44.24	UG/L	98
76) 0-XYLENE	8.396	91	218376	22.97	UG/L	96
77) STYRENE	8.413	104	178714	23.30	UG/L	97
78) BROMOFORM	8.580	173	54064	24.28	UG/L	99
79) ISOPROPYLBENZENE	8.764	105	247208	22.41	UG/L	97
81) 1,1,2,2-TETRACHLOROETHANE	9.068	83	95789	22.81	UG/L	96
82) 1,4-DICHLORO-2-BUTENE(...	9.127	53	22857m	21.55	UG/L	
83) BROMOBENZENE	9.046	77	105392	20.85	UG/L	96
84) 1,2,3-TRICHLOROPROPANE	9.101	75	71178	20.29	UG/L	100
85) N-PROPYLBENZENE	9.171	91	279616	21.57	UG/L	98
86) 2-CHLOROT0LUENE	9.241	91	179667	21.83	UG/L	98
87) 1,3,5-TRIMETHYLBENZENE	9.350	105	200925	21.84	UG/L	98
88) 4-CHLOROTOLUENE	9.352	91	207622	22.17	UG/L	98
90) TERT-BUTYLBENZENE	9.665	119	165628	21.32	UG/L	96
91) 1,2,4-TRIMETHYLBENZENE	9.715	105	200714	20.45	UG/L	98
92) SEC-BUTYLBENZENE	9.882	105	222301	20.28	UG/L	96
93) 1,3-DICHLOROBENZENE	9.980	146	124228	21.84	UG/L	99
94) P-ISOPROPYLTOLUENE	10.036	119	189553	20.08	UG/L	99
95) 1,4-DICHLOROBENZENE	10.069	146	128569	21.32	UG/L	97
97) N-BUTYLBENZENE	10.440	91	164886	19.41	UG/L	95
98) 1,2-DICHLOROBENZENE	10.434	146	127390	22.20	UG/L	99
99) 1,2-DIBROMO-3-CHLOROPR...	11.212	75	16396	20.77	UG/L	92
100) 1,3,5-TRICHLOROBENZENE	11.419	180	77936	19.89	UG/L	99
101) 1,2,4-TRICHLOROBENZENE	12.030	180	68945	18.68	UG/L	99
102) HEXACHLOROBUTADIENE	12.202	225	30170	21.47	UG/L	95
103) NAPHTHALENE	12.269	128	197905	17.94	UG/L	99
104) 1,2,3-TRICHLOROBENZENE	12.509	180	66701	18.20	UG/L	100

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21916.D
Acq On : 8 Aug 2022 1:10 pm
Operator :
Sample : 8260STD 20PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 16 Sample Multiplier: 1

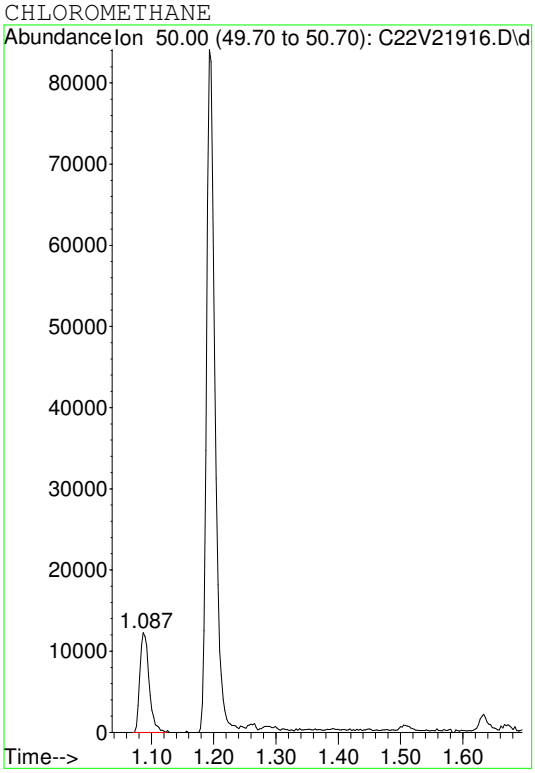
Quant Time: Aug 08 13:58:31 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21916.D
Acq On : 8 Aug 2022 1:10 pm
Operator :
Sample : 8260STD 20PPB 2206105
Misc :

Quant Time : Mon Aug 08 13:58:31 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
CHLOROMETHANE



Original Int. Results

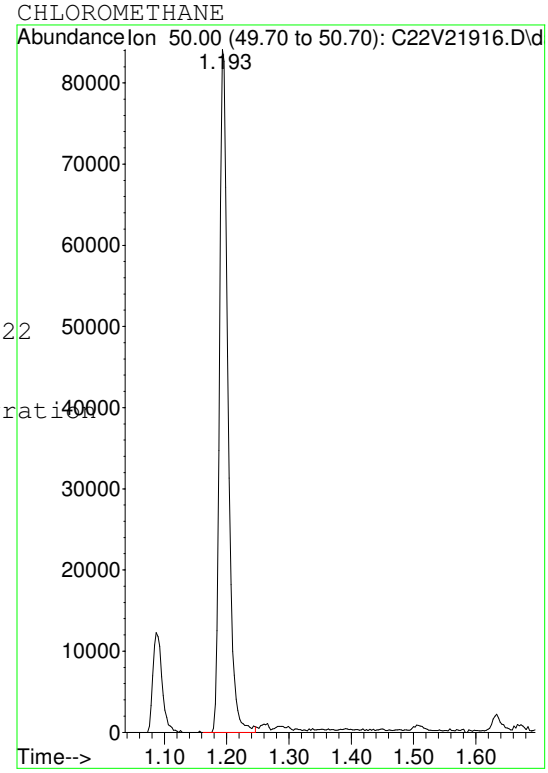
RT : 1.09
Area : 12609
Amount: 2.96009

Manual Int. Results

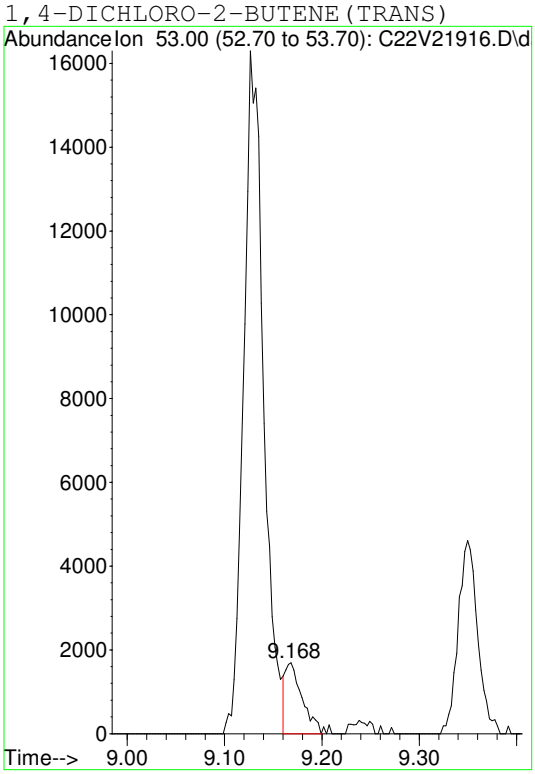
Mon Aug 08 13:57:39 2022

MIuser: EEH
Reason: Incorret Integration
RT : 1.19
Area : 80145
Amount: 18.8148

Manual Integration
CHLOROMETHANE



Original Integration
1,4-DICHLORO-2-BUTENE(TRANS)



Original Int. Results

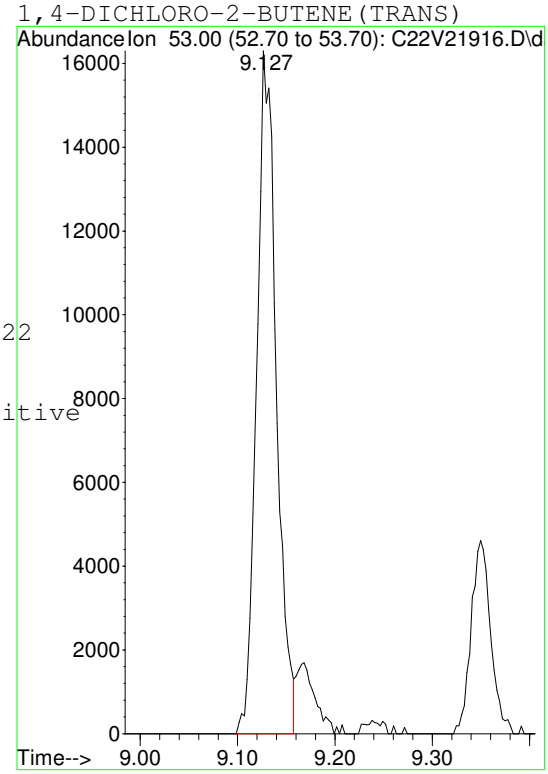
RT : 9.17
Area : 2015
Amount: 1.89949

Manual Int. Results

Mon Aug 08 13:58:31 2022

MIuser: EEH
Reason: Qdel False Positive
RT : 9.13
Area : 22857
Amount: 21.5468

Manual Integration
1,4-DICHLORO-2-BUTENE(TRANS)



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21917.D
Acq On : 8 Aug 2022 1:34 pm
Operator :
Sample : 8260STD 50PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Aug 08 13:59:14 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.194	168	201796	30.00	UG/L		0.00
48) 1,4-DIFLUOROBENZENE - ...	4.913	114	294674	30.00	UG/L		0.00
70) CHLOROBENZENE-D5 ISTD	7.749	82	144633	30.00	UG/L		0.00
89) 1,4-DICHLOROBENZENE-D4...	10.047	152	147961	30.00	UG/L	#	0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.467	65	92898	24.47	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 97.88%				
49) TOLUENE SS	6.349	98	292550	24.90	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.60%				
71) 4-BROMOFLUOROBENZENE SS	8.906	95	107794	25.12	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.48%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	1.087	85	158748	48.26	UG/L		98
4) DIFLUOROCHLOROMETHANE	1.093	51	204705	52.06	UG/L	#	100
5) CHLOROMETHANE	1.196	50	196280m	44.72	UG/L		
6) VINYL CHLORIDE	1.263	62	188629	53.77	UG/L		98
7) BROMOMETHANE	1.447	94	118366	61.81	UG/L		98
8) CHLOROETHANE	1.514	64	120246	62.04	UG/L		97
9) FLUORODICHLOROMETHANE	1.636	67	293433	55.33	UG/L		99
10) TRICHLOROFLUOROMETHANE	1.675	101	231180	59.21	UG/L		97
12) DI ETHYL ETHER	1.862	59	134514	54.01	UG/L		97
13) ACROLEIN	1.957	56	321982	387.70	UG/L		99
14) ACETONE	2.066	43	601292	475.06	UG/L		95
15) 1,1-DICHLOROETHENE	2.024	61	231407	59.25	UG/L		99
16) 1,1,2-TRICL-1,2,2-TRIF...	2.021	101	134597	62.93	UG/L		87
17) IODOMETHANE	2.138	142	2081642	651.30	UG/L		98
20) METHYL ACETATE	2.317	43	225054	57.41	UG/L		97
21) T-BUTYL ALCOHOL	2.504	59	255906	525.56	UG/L	#	94
22) ACRYLONITRILE	2.618	53	83067	49.71	UG/L		97
23) METHYLENE CHLORIDE	2.395	49	222123	53.57	UG/L		96
24) CARBON DISULFIDE	2.191	76	4616921	612.91	UG/L		100
25) METHYL TERT-BUTYL ETHE...	2.637	73	516462	58.59	UG/L		97
26) TRANS 1,2-DICHLOROETHENE	2.632	61	222296	54.96	UG/L		95
27) 1,1-DICHLOROETHANE	3.042	63	280215	51.75	UG/L		99
28) VINYL ACETATE	3.109	43	4991159	479.95	UG/L		98
29) DI ISOPROYL ETHER	3.125	45	565400	48.27	UG/L		96
31) 2-BUTANONE	3.672	43	1005897	442.62	UG/L		96
32) T-BUTYL ETHYL ETHER	3.505	59	505980	51.83	UG/L		99
33) CIS-1,2-DICHLOROETHENE	3.639	61	250728	53.22	UG/L		92
34) 2,2-DICHLOROPROPANE	3.636	77	226185	55.76	UG/L		90
35) ETHYL ACETATE	3.745	43	215889	47.02	UG/L		99
38) BROMOCHLOROMETHANE	3.878	49	138430	49.82	UG/L		98
39) TETRAHYDROFURAN	3.940	42	67250	49.56	UG/L		90
40) CHLOROFORM	3.970	83	273189	54.42	UG/L		97
41) 1,1,1-TRICHLOROETHANE	4.141	97	228007	56.85	UG/L		96
42) CYCLOHEXANE	4.191	56	224239	47.22	UG/L		94
43) CARBON TETRACHLORIDE	4.305	117	196248	58.38	UG/L		97
44) 1,1-DICHLOROPROPENE	4.308	75	198650	53.43	UG/L		96
45) BENZENE	4.514	78	587237	50.58	UG/L		99
47) T-AMYLMETHYL ETHER	4.648	73	485004	55.92	UG/L		96
50) 1,2-DICHLOROETHANE	4.539	62	228936	57.04	UG/L		97
51) TRICHLOROETHENE	5.156	95	150056	57.86	UG/L		92
52) METHYLCYCLOHEXANE	5.334	83	182308	51.38	UG/L		94
53) 1,2-DICHLOROPROPANE	5.379	63	164363	52.91	UG/L		98
54) DIBROMOMETHANE	5.490	93	109278	56.69	UG/L		93

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21917.D
Acq On : 8 Aug 2022 1:34 pm
Operator :
Sample : 8260STD 50PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 17 Sample Multiplier: 1

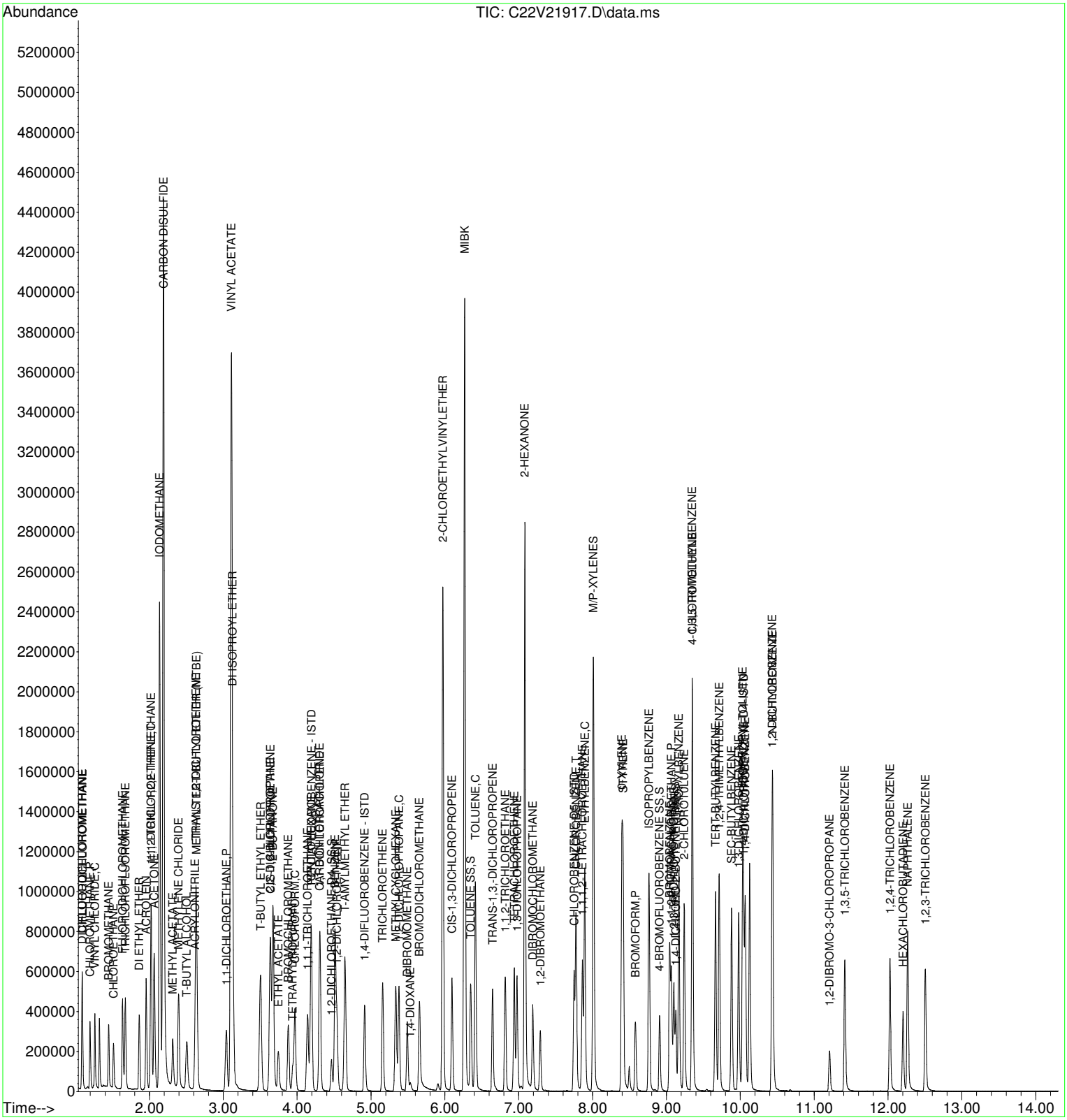
Quant Time: Aug 08 13:59:14 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
56) 1,4-DIOXANE	5.532	88	24518	538.52	UG/L	#	71
57) BROMODICHLOROMETHANE	5.655	83	215959	58.15	UG/L		97
58) 2-CHLOROETHYLVINYLETHER	5.973	63	896251	590.74	UG/L		89
59) MIBK	6.268	43	2256646	493.43	UG/L		99
60) CIS-1,3-DICHLOROPROPENE	6.098	75	261752	55.25	UG/L		95
61) TOLUENE	6.416	91	632875	55.57	UG/L		98
62) TRANS-1,3,-DICHLOROPRO...	6.648	75	228959	53.46	UG/L		93
64) 1,1,2-TRICHLOROETHANE	6.818	97	152183	56.76	UG/L		96
65) 2-HEXANONE	7.083	43	1607232	489.30	UG/L		98
66) TETRACHLOROETHENE	6.940	166	155188	58.86	UG/L		97
67) 1,3-DICHLOROPROPANE	6.977	76	274115	54.85	UG/L		99
68) DIBROMOCHLOROMETHANE	7.191	129	181581	58.88	UG/L		98
69) 1,2-DIBROMOETHANE	7.292	107	167881	56.10	UG/L		99
72) CHLOROBENZENE	7.777	112	417454	58.55	UG/L		96
73) 1,1,1,2-TETRACHLOROETHANE	7.863	131	156763	61.58	UG/L		99
74) ETHYLBENZENE	7.894	91	687823	56.04	UG/L		96
75) M/P-XYLENES	8.011	91	1084210	116.57	UG/L		97
76) 0-XYLENE	8.396	91	565944	59.06	UG/L		97
77) STYRENE	8.413	104	467735	60.50	UG/L		96
78) BROMOFORM	8.580	173	142547	63.52	UG/L		98
79) ISOPROPYLBENZENE	8.764	105	645593	58.07	UG/L		98
81) 1,1,2,2-TETRACHLOROETHANE	9.068	83	249642	58.98	UG/L		96
82) 1,4-DICHLORO-2-BUTENE(...	9.127	53	64424	60.25	UG/L	#	81
83) BROMOBENZENE	9.043	77	272129	53.40	UG/L		96
84) 1,2,3-TRICHLOROPROPANE	9.102	75	190507	53.87	UG/L		97
85) N-PROPYLBENZENE	9.168	91	733572	56.13	UG/L		98
86) 2-CHLOROT0LUENE	9.241	91	465886	56.17	UG/L		98
87) 1,3,5-TRIMETHYLBENZENE	9.350	105	529200	57.08	UG/L		97
88) 4-CHLOROTOLUENE	9.352	91	539056	57.10	UG/L		98
90) TERT-BUTYLBENZENE	9.665	119	423598	53.06	UG/L		95
91) 1,2,4-TRIMETHYLBENZENE	9.715	105	528648	52.42	UG/L		98
92) SEC-BUTYLBENZENE	9.882	105	574310	50.98	UG/L		97
93) 1,3-DICHLOROBENZENE	9.977	146	325798	55.74	UG/L		99
94) P-ISOPROPYLTOLUENE	10.033	119	496013	51.13	UG/L		99
95) 1,4-DICHLOROBENZENE	10.066	146	333618	53.84	UG/L		97
97) N-BUTYLBENZENE	10.437	91	438567	50.25	UG/L		95
98) 1,2-DICHLOROBENZENE	10.432	146	330923	56.13	UG/L		98
99) 1,2-DIBROMO-3-CHLOROPR...	11.207	75	43996	54.23	UG/L		92
100) 1,3,5-TRICHLOROBENZENE	11.416	180	206206	51.22	UG/L		98
101) 1,2,4-TRICHLOROBENZENE	12.027	180	193674	51.07	UG/L		100
102) HEXACHLOROBUTADIENE	12.202	225	76127	52.71	UG/L		97
103) NAPHTHALENE	12.267	128	583579	51.48	UG/L		99
104) 1,2,3-TRICHLOROBENZENE	12.506	180	190522	50.58	UG/L		100

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21917.D
Acq On : 8 Aug 2022 1:34 pm
Operator :
Sample : 8260STD 50PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 17 Sample Multiplier: 1

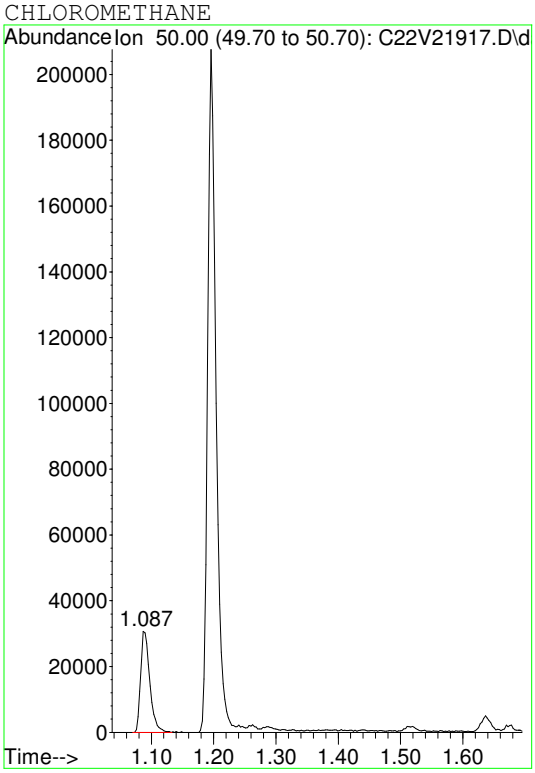
Quant Time: Aug 08 13:59:14 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21917.D
Acq On : 8 Aug 2022 1:34 pm
Operator :
Sample : 8260STD 50PPB 2206105
Misc :

Quant Time : Mon Aug 08 13:59:14 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
CHLOROMETHANE



Original Int. Results

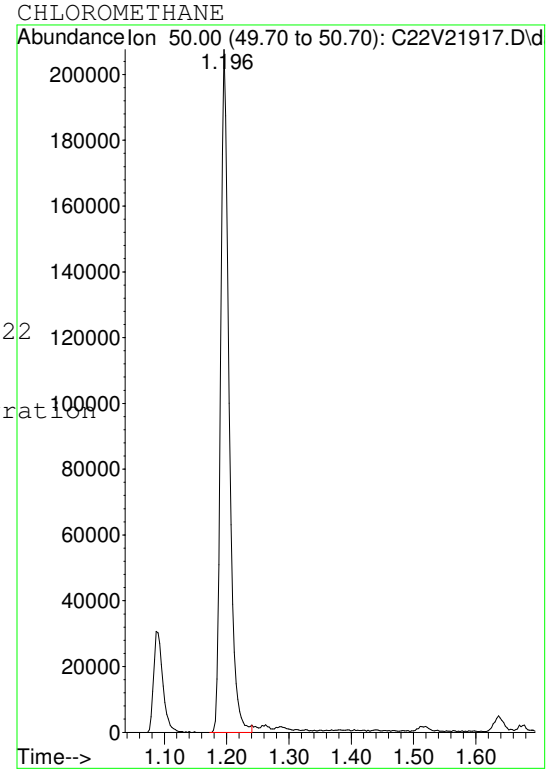
RT : 1.09
Area : 31509
Amount: 7.17858

Manual Int. Results

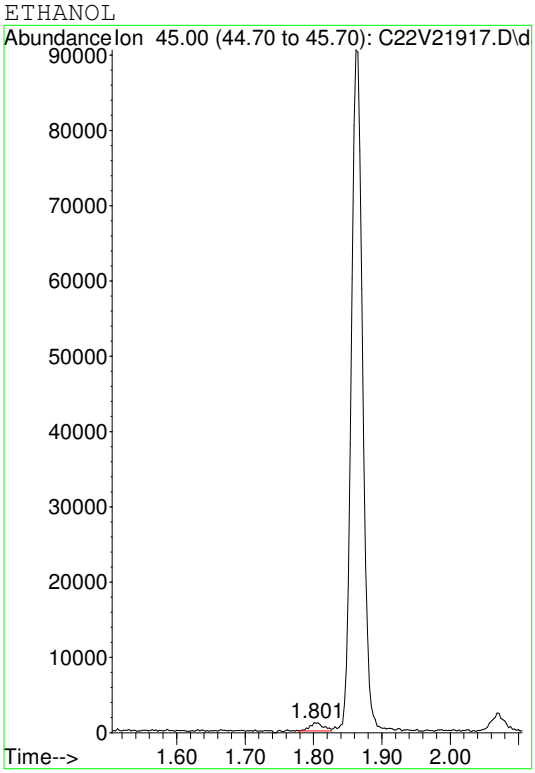
Mon Aug 08 13:59:05 2022

MIuser: EEH
Reason: Incorret Integration
RT : 1.20
Area : 196280
Amount: 44.7178

Manual Integration
CHLOROMETHANE



Original Integration
ETHANOL



Original Int. Results

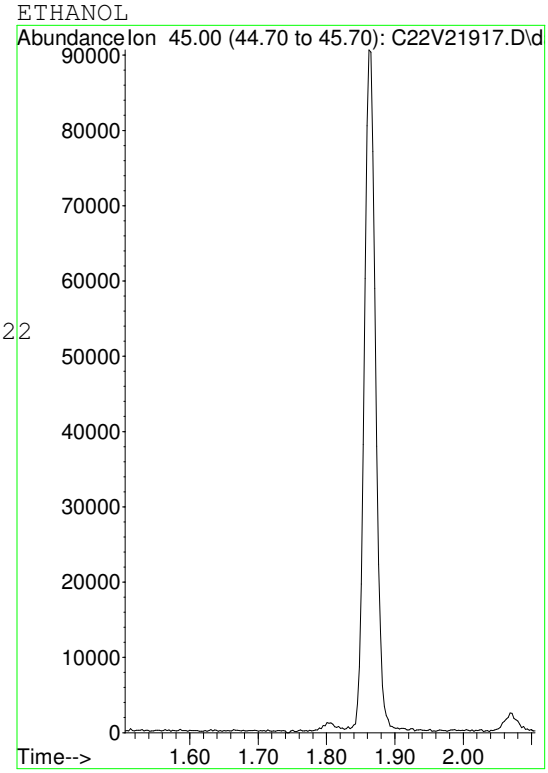
RT : 1.80
Area : 1575
Amount: 22.9002

Manual Int. Results

Mon Aug 08 13:59:13 2022

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

Manual Integration
ETHANOL



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21918.D
Acq On : 8 Aug 2022 1:59 pm
Operator :
Sample : 8260STD 100PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Aug 09 06:41:46 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.194	168	207525	30.00	UG/L		0.00
48) 1,4-DIFLUOROBENZENE - ...	4.913	114	305879	30.00	UG/L		0.00
70) CHLOROBENZENE-D5 ISTD	7.749	82	150654	30.00	UG/L		0.00
89) 1,4-DICHLOROBENZENE-D4...	10.044	152	157880m	30.00	UG/L		0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.464	65	95017	24.34	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 97.36%				
49) TOLUENE SS	6.352	98	300659	24.65	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.60%				
71) 4-BROMOFLUOROBENZENE SS	8.909	95	113179	25.32	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 101.28%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	1.087	85	319640	94.48	UG/L		98
4) DIFLUOROCHLOROMETHANE	1.090	51	412969	102.12	UG/L	#	100
5) CHLOROMETHANE	1.196	50	411266m	91.11	UG/L		
6) VINYL CHLORIDE	1.260	62	380257	105.39	UG/L		98
7) BROMOMETHANE	1.444	94	212024	107.65	UG/L		99
8) CHLOROETHANE	1.508	64	235369	118.08	UG/L		98
9) FLUORODICHLOROMETHANE	1.634	67	590184	108.21	UG/L		98
10) TRICHLOROFLUOROMETHANE	1.673	101	462906	115.28	UG/L		97
12) DI ETHYL ETHER	1.862	59	271752	106.11	UG/L		96
13) ACROLEIN	1.957	56	698876	818.29	UG/L		100
14) ACETONE	2.066	43	1216737	934.77	UG/L		95
15) 1,1-DICHLOROETHENE	2.021	61	461747	114.96	UG/L		99
16) 1,1,2-TRICL-1,2,2-TRIF...	2.019	101	273677	124.43	UG/L		87
17) IODOMETHANE	2.136	142	4465385	1358.55	UG/L		99
20) METHYL ACETATE	2.317	43	452746	112.30	UG/L		96
21) T-BUTYL ALCOHOL	2.512	59	527627	1053.68	UG/L	#	92
22) ACRYLONITRILE	2.618	53	173336	100.87	UG/L		99
23) METHYLENE CHLORIDE	2.395	49	446658	104.75	UG/L		96
24) CARBON DISULFIDE	2.189	76	9391706	1212.37	UG/L		100
25) METHYL TERT-BUTYL ETHE...	2.638	73	1035453	114.22	UG/L		96
26) TRANS 1,2-DICHLOROETHENE	2.629	61	448363	107.79	UG/L		96
27) 1,1-DICHLOROETHANE	3.042	63	565481	101.54	UG/L		99
28) VINYL ACETATE	3.112	43	10196995	953.47	UG/L		98
29) DI ISOPROYL ETHER	3.128	45	1158349	96.17	UG/L		96
31) 2-BUTANONE	3.675	43	2057571	880.39	UG/L		96
32) T-BUTYL ETHYL ETHER	3.505	59	1038088	103.40	UG/L		99
33) CIS-1,2-DICHLOROETHENE	3.639	61	514280	106.15	UG/L		93
34) 2,2-DICHLOROPROPANE	3.633	77	451799	108.30	UG/L		90
35) ETHYL ACETATE	3.745	43	454972	96.36	UG/L		98
38) BROMOCHLOROMETHANE	3.879	49	252896	88.50	UG/L		99
39) TETRAHYDROFURAN	3.937	42	138376	99.15	UG/L		91
40) CHLOROFORM	3.971	83	555938	107.70	UG/L		96
41) 1,1,1-TRICHLOROETHANE	4.141	97	466269	113.04	UG/L		97
42) CYCLOHEXANE	4.188	56	455193	93.21	UG/L		93
43) CARBON TETRACHLORIDE	4.305	117	401942	116.28	UG/L		97
44) 1,1-DICHLOROPROPENE	4.308	75	410178	107.27	UG/L		96
45) BENZENE	4.514	78	1203747	100.82	UG/L		99
47) T-AMYLMETHYL ETHER	4.648	73	999362	112.04	UG/L		95
50) 1,2-DICHLOROETHANE	4.540	62	466780	112.05	UG/L		98
51) TRICHLOROETHENE	5.156	95	305614	113.53	UG/L		93
52) METHYLCYCLOHEXANE	5.334	83	372434	101.13	UG/L		94
53) 1,2-DICHLOROPROPANE	5.379	63	333400	103.40	UG/L		99
54) DIBROMOMETHANE	5.490	93	224105	112.00	UG/L		94

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21918.D
Acq On : 8 Aug 2022 1:59 pm
Operator :
Sample : 8260STD 100PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 18 Sample Multiplier: 1

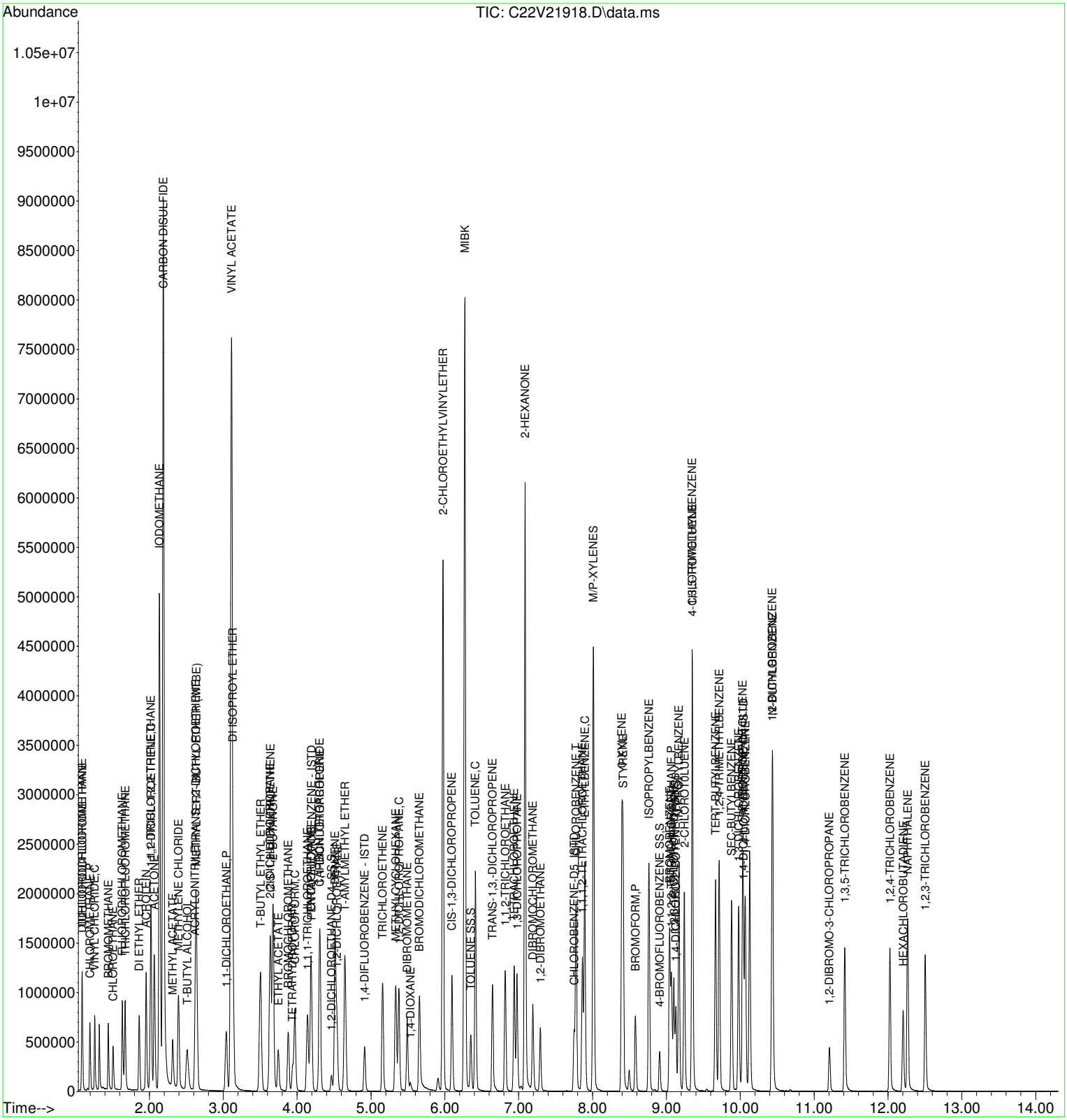
Quant Time: Aug 09 06:41:46 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
56) 1,4-DIOXANE	5.535	88	50642	1071.56 UG/L #	68
57) BROMODICHLOROMETHANE	5.655	83	446288	115.77 UG/L	98
58) 2-CHLOROETHYLVINYLETHER	5.976	63	1892822	1201.90 UG/L	89
59) MIBK	6.271	43	4688471	987.62 UG/L	98
60) CIS-1,3-DICHLOROPROPENE	6.096	75	538317	109.47 UG/L	97
61) TOLUENE	6.413	91	1296415	109.67 UG/L	98
62) TRANS-1,3,-DICHLOROPRO...	6.645	75	478929	107.74 UG/L	94
64) 1,1,2-TRICHLOROETHANE	6.818	97	315950	113.53 UG/L	96
65) 2-HEXANONE	7.086	43	3381066	991.62 UG/L	98
66) TETRACHLOROETHENE	6.938	166	322443	117.82 UG/L	97
67) 1,3-DICHLOROPROPANE	6.977	76	565125	108.94 UG/L	100
68) DIBROMOCHLOROMETHANE	7.191	129	382189	119.39 UG/L	98
69) 1,2-DIBROMOETHANE	7.292	107	352171	113.37 UG/L	99
72) CHLOROBENZENE	7.777	112	867710	116.84 UG/L	96
73) 1,1,1,2-TETRACHLOROETHANE	7.861	131	327706	123.59 UG/L	99
74) ETHYLBENZENE	7.894	91	1431054	111.93 UG/L	96
75) M/P-XYLENES	8.011	91	2238870	231.10 UG/L	98
76) 0-XYLENE	8.396	91	1174808	117.70 UG/L	97
77) STYRENE	8.413	104	980137	121.72 UG/L	95
78) BROMOFORM	8.580	173	309614	132.45 UG/L	99
79) ISOPROPYLBENZENE	8.764	105	1337232	115.48 UG/L	98
81) 1,1,2,2-TETRACHLOROETHANE	9.068	83	520684	118.09 UG/L	96
82) 1,4-DICHLORO-2-BUTENE(...	9.127	53	138109	124.00 UG/L #	81
83) BROMOBENZENE	9.043	77	580324	109.33 UG/L	95
84) 1,2,3-TRICHLOROPROPANE	9.102	75	399664	108.50 UG/L	97
85) N-PROPYLBENZENE	9.169	91	1530119	112.40 UG/L	98
86) 2-CHLOROT0LUENE	9.244	91	965256	111.72 UG/L	98
87) 1,3,5-TRIMETHYLBENZENE	9.350	105	1105111	114.44 UG/L	97
88) 4-CHLOROTOLUENE	9.353	91	1152655	117.21 UG/L	97
90) TERT-BUTYLBENZENE	9.665	119	890745	104.56 UG/L	97
91) 1,2,4-TRIMETHYLBENZENE	9.715	105	1113048	103.42 UG/L	98
92) SEC-BUTYLBENZENE	9.883	105	1203185	100.10 UG/L	98
93) 1,3-DICHLOROBENZENE	9.977	146	692553	111.05 UG/L	99
94) P-ISOPROPYLTOLUENE	10.033	119	1051949	101.62 UG/L	98
95) 1,4-DICHLOROBENZENE	10.069	146	712839	107.81 UG/L	97
97) N-BUTYLBENZENE	10.437	91	938680	100.79 UG/L	96
98) 1,2-DICHLOROBENZENE	10.432	146	707212	112.41 UG/L	99
99) 1,2-DIBROMO-3-CHLOROPR...	11.204	75	96992	112.04 UG/L	90
100) 1,3,5-TRICHLOROBENZENE	11.416	180	448032	104.29 UG/L	99
101) 1,2,4-TRICHLOROBENZENE	12.027	180	423328	104.62 UG/L	100
102) HEXACHLOROBUTADIENE	12.205	225	167920	108.97 UG/L	97
103) NAPHTHALENE	12.267	128	1282262	106.01 UG/L	99
104) 1,2,3-TRICHLOROBENZENE	12.504	180	411470	102.38 UG/L	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21918.D
Acq On : 8 Aug 2022 1:59 pm
Operator :
Sample : 8260STD 100PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 18 Sample Multiplier: 1

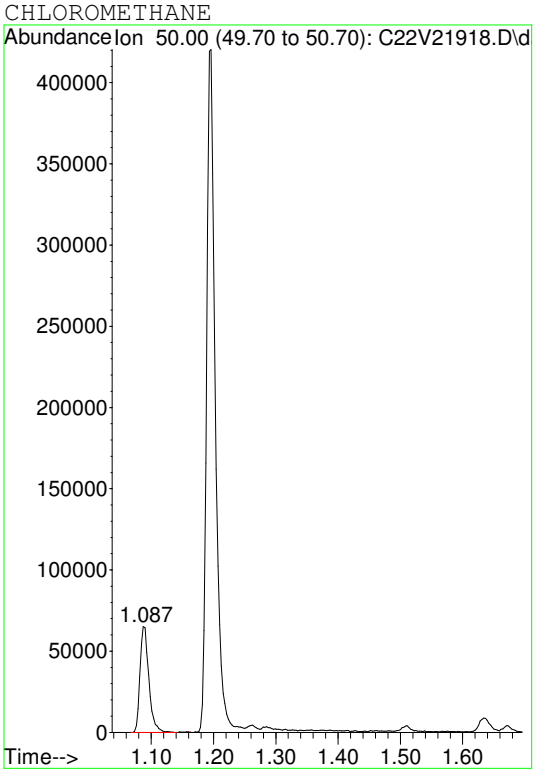
Quant Time: Aug 09 06:41:46 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21918.D
Acq On : 8 Aug 2022 1:59 pm
Operator :
Sample : 8260STD 100PPB 2206105
Misc :

Quant Time : Tue Aug 09 06:41:46 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
CHLOROMETHANE



Original Int. Results

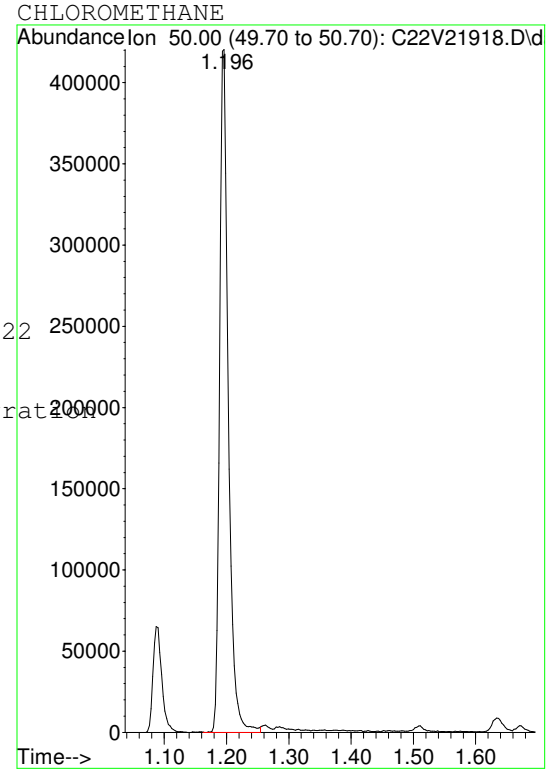
RT : 1.09
Area : 63977
Amount: 14.1733

Manual Int. Results

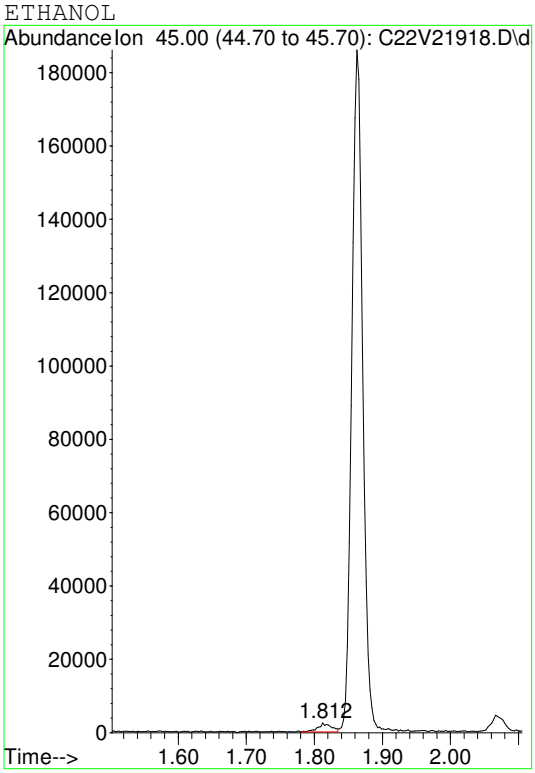
Tue Aug 09 06:23:46 2022

MIuser: EEH
Reason: Incorret Integration
RT : 1.20
Area : 411266
Amount: 91.1106

Manual Integration
CHLOROMETHANE



Original Integration
ETHANOL



Original Int. Results

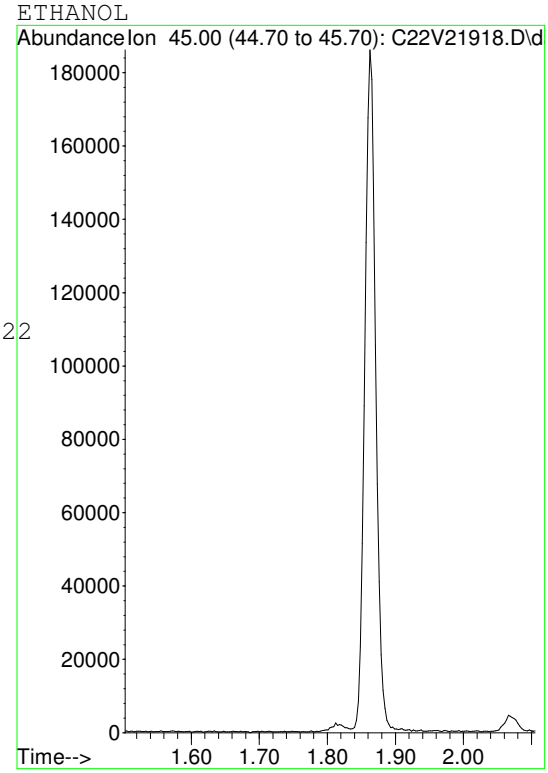
RT : 1.81
Area : 3248
Amount: 45.9217

Manual Int. Results

Tue Aug 09 06:23:54 2022

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

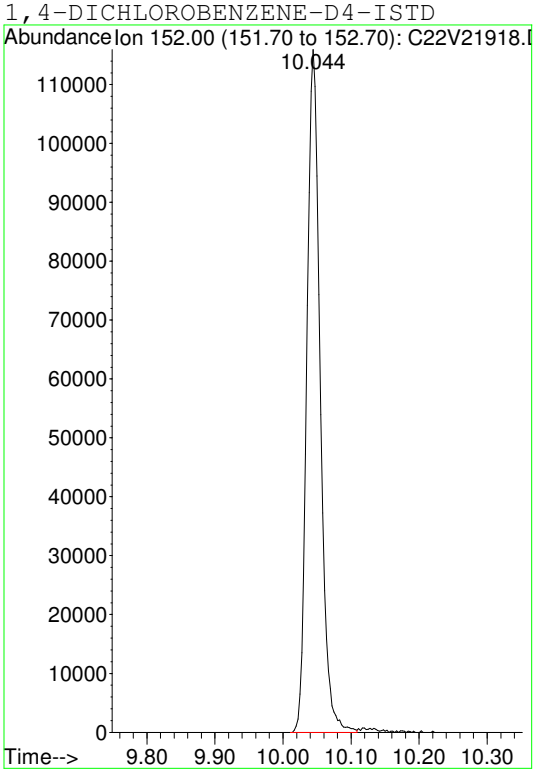
Manual Integration
ETHANOL



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21918.D
Acq On : 8 Aug 2022 1:59 pm
Operator :
Sample : 8260STD 100PPB 2206105
Misc :

Quant Time : Tue Aug 09 06:41:46 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
1,4-DICHLOROBENZENE-D4-ISTD



Original Int. Results

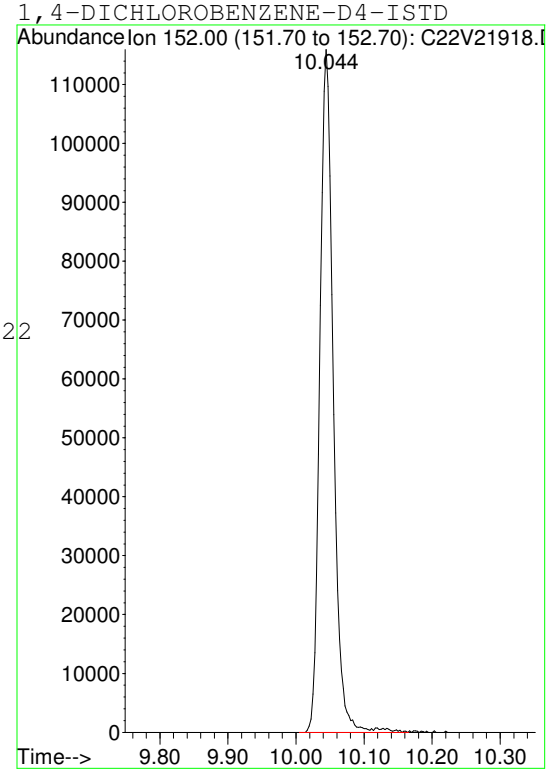
RT : 10.04
Area : 156597
Amount: 30

Manual Int. Results

Tue Aug 09 06:41:46 2022

MIuser: EEH
Reason: Split Peak
RT : 10.04
Area : 157880
Amount: 30

Manual Integration
1,4-DICHLOROBENZENE-D4-ISTD



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21919.D
Acq On : 8 Aug 2022 2:23 pm
Operator :
Sample : 8260STD 200PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 19 Sample Multiplier: 1

200

Quant Time: Aug 09 06:41:16 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) PENTAFLUOROBENZENE - ISTD	4.194	168	211344	30.00	UG/L	0.00
48) 1,4-DIFLUOROBENZENE - ...	4.913	114	306522	30.00	UG/L	0.00
70) CHLOROBENZENE-D5 ISTD	7.749	82	155515	30.00	UG/L	0.00
89) 1,4-DICHLOROBENZENE-D4...	10.044	152	168149m	30.00	UG/L	0.00
System Monitoring Compounds						
2) 1,2-DICHLOROETHANE-D4 SS	4.467	65	95572	24.04	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 96.16%			
49) TOLUENE SS	6.352	98	304676	24.93	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.72%			
71) 4-BROMOFLUOROBENZENE SS	8.909	95	119760	25.96	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 103.84%			
Target Compounds						Qvalue
3) DICHLORODIFLUOROMETHANE	1.084	85	645308	187.30	UG/L	98
4) DIFLUOROCHLOROMETHANE	1.090	51	847637	205.82	UG/L #	100
5) CHLOROMETHANE	1.193	50	896006m	194.91	UG/L	
6) VINYL CHLORIDE	1.260	62	769135	209.33	UG/L	98
7) BROMOMETHANE	1.441	94	435223	216.99	UG/L	100
8) CHLOROETHANE	1.500	64	464064	228.60	UG/L	97
9) FLUORODICHLOROMETHANE	1.631	67	1193928	214.95	UG/L	99
10) TRICHLOROFLUOROMETHANE	1.667	101	925780	226.38	UG/L	98
12) DI ETHYL ETHER	1.862	59	548241	210.20	UG/L	97
13) ACROLEIN	1.957	56	1534492	1764.21	UG/L	100
14) ACETONE	2.069	43	2464910	1859.47	UG/L	95
15) 1,1-DICHLOROETHENE	2.018	61	938436	229.43	UG/L	99
16) 1,1,2-TRICL-1,2,2-TRIF...	2.016	101	544277	242.98	UG/L	88
17) IODOMETHANE	2.136	142	9311028	2781.60	UG/L	98
20) METHYL ACETATE	2.317	43	914564	222.75	UG/L	96
21) T-BUTYL ALCOHOL	2.548	59	1079732m	2117.28	UG/L	
22) ACRYLONITRILE	2.618	53	357191	204.10	UG/L	98
23) METHYLENE CHLORIDE	2.392	49	890641	205.09	UG/L	95
24) CARBON DISULFIDE	2.180	76	16095597m	2040.22	UG/L	
25) METHYL TERT-BUTYL ETHE...	2.638	73	2118935	229.51	UG/L	96
26) TRANS 1,2-DICHLOROETHENE	2.626	61	921008	217.42	UG/L	96
27) 1,1-DICHLOROETHANE	3.039	63	1162755	205.02	UG/L	99
28) VINYL ACETATE	3.109	43	18407533m	1690.09	UG/L	
29) DI ISOPROYL ETHER	3.128	45	2382524	194.23	UG/L	95
31) 2-BUTANONE	3.678	43	4290128	1802.48	UG/L	96
32) T-BUTYL ETHYL ETHER	3.502	59	2135862	208.90	UG/L	99
33) CIS-1,2-DICHLOROETHENE	3.639	61	1058464	214.53	UG/L	93
34) 2,2-DICHLOROPROPANE	3.633	77	923079	217.27	UG/L	91
35) ETHYL ACETATE	3.745	43	902462	187.68	UG/L	99
38) BROMOCHLOROMETHANE	3.878	49	462279	158.85	UG/L	99
39) TETRAHYDROFURAN	3.940	42	288569	203.04	UG/L	91
40) CHLOROFORM	3.971	83	1144572	217.72	UG/L	97
41) 1,1,1-TRICHLOROETHANE	4.141	97	961834	228.97	UG/L	97
42) CYCLOHEXANE	4.188	56	926742	186.33	UG/L	95
43) CARBON TETRACHLORIDE	4.302	117	836570	237.64	UG/L	98
44) 1,1-DICHLOROPROPENE	4.308	75	844424	216.84	UG/L	96
45) BENZENE	4.514	78	2471550	203.27	UG/L	99
47) T-AMYLMETHYL ETHER	4.648	73	2073978	228.32	UG/L	95
50) 1,2-DICHLOROETHANE	4.539	62	952554	228.18	UG/L	98
51) TRICHLOROETHENE	5.156	95	630974	233.91	UG/L	94
52) METHYLCYCLOHEXANE	5.337	83	761415	206.31	UG/L	94
53) 1,2-DICHLOROPROPANE	5.379	63	704447	218.02	UG/L	99
54) DIBROMOMETHANE	5.490	93	464522	231.66	UG/L	94

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21919.D
Acq On : 8 Aug 2022 2:23 pm
Operator :
Sample : 8260STD 200PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 19 Sample Multiplier: 1

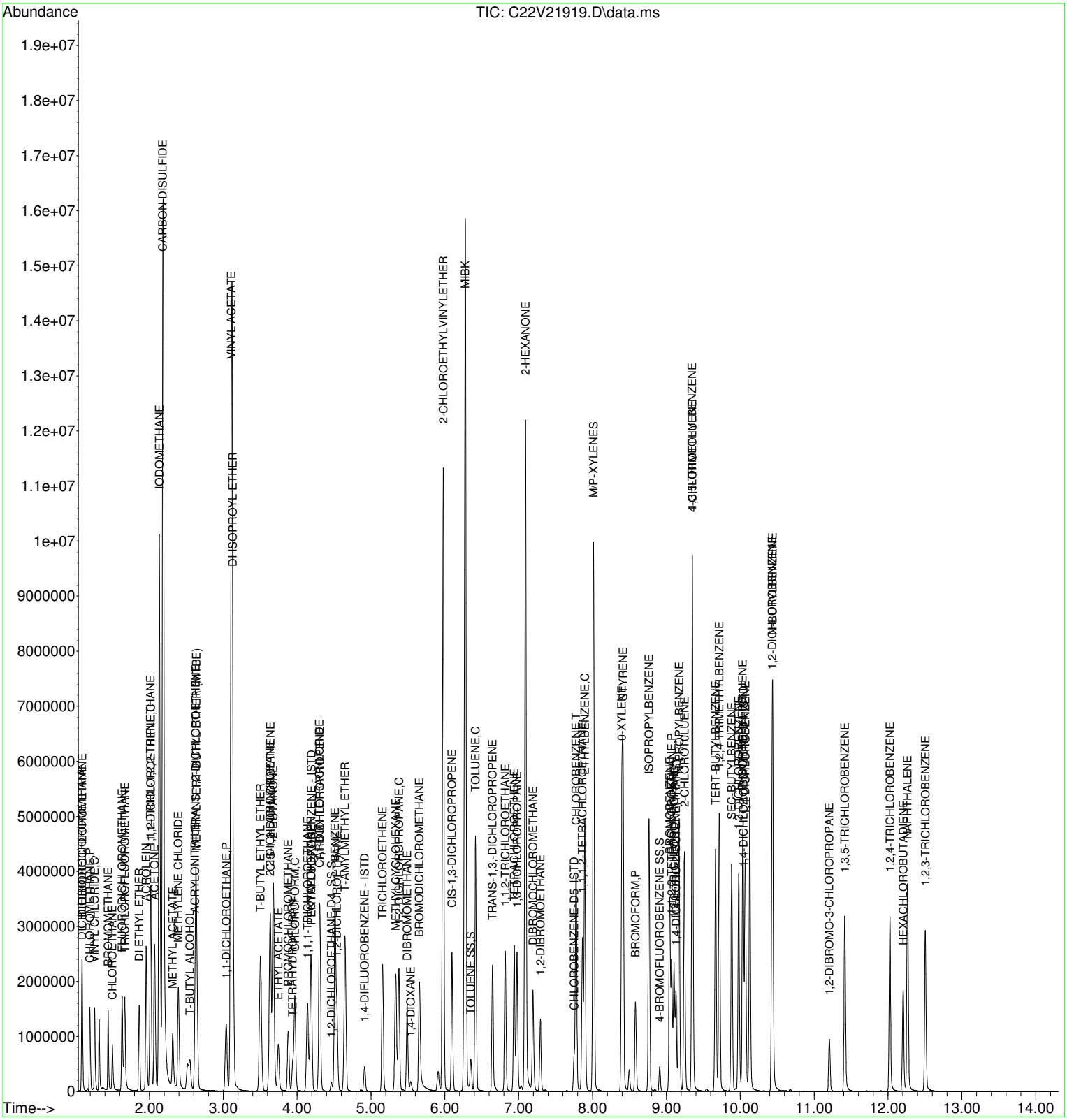
Quant Time: Aug 09 06:41:16 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
56) 1,4-DIOXANE	5.538	88	110598	2335.29	UG/L	#	72
57) BROMODICHLOROMETHANE	5.655	83	927628	240.13	UG/L		97
58) 2-CHLOROETHYLVINYLETHER	5.978	63	4058349	2571.56	UG/L		88
59) MIBK	6.277	43	9824542	2065.18	UG/L		97
60) CIS-1,3-DICHLOROPROPENE	6.098	75	1123452	227.98	UG/L		96
61) TOLUENE	6.416	91	2670796	225.45	UG/L		98
62) TRANS-1,3,-DICHLOROPRO...	6.645	75	1010507	226.84	UG/L		94
64) 1,1,2-TRICHLOROETHANE	6.818	97	657021	235.60	UG/L		95
65) 2-HEXANONE	7.094	43	7060536	2066.42	UG/L		96
66) TETRACHLOROETHENE	6.940	166	662506	241.58	UG/L		97
67) 1,3-DICHLOROPROPANE	6.977	76	1169202	224.92	UG/L		99
68) DIBROMOCHLOROMETHANE	7.194	129	805536	251.10	UG/L		98
69) 1,2-DIBROMOETHANE	7.292	107	736716	236.67	UG/L		100
72) CHLOROBENZENE	7.777	112	1806976	235.72	UG/L		96
73) 1,1,1,2-TETRACHLOROETHANE	7.863	131	695384	254.05	UG/L		99
74) ETHYLBENZENE	7.894	91	2977511	225.61	UG/L		97
75) M/P-XYLENES	8.014	91	4738494	473.83	UG/L		98
76) 0-XYLENE	8.396	91	2479180	240.62	UG/L		97
77) STYRENE	8.413	104	2101638	252.83	UG/L		95
78) BROMOFORM	8.580	173	662908	274.73	UG/L		99
79) ISOPROPYLBENZENE	8.764	105	2826310	236.44	UG/L		98
81) 1,1,2,2-TETRACHLOROETHANE	9.071	83	1088592	239.18	UG/L		96
82) 1,4-DICHLORO-2-BUTENE(...	9.130	53	292925	254.78	UG/L	#	78
83) BROMOBENZENE	9.043	77	1237286	225.80	UG/L		96
84) 1,2,3-TRICHLOROPROPANE	9.104	75	858506	225.77	UG/L		96
85) N-PROPYLBENZENE	9.171	91	3266018	232.41	UG/L		98
86) 2-CHLOROT0LUENE	9.244	91	2051844	230.07	UG/L		99
87) 1,3,5-TRIMETHYLBENZENE	9.350	105	2398581	240.61	UG/L		98
88) 4-CHLOROTOLUENE	9.353	91	2486811	244.98	UG/L		98
90) TERT-BUTYLBENZENE	9.668	119	1902967	209.73	UG/L		96
91) 1,2,4-TRIMETHYLBENZENE	9.715	105	2378044	207.47	UG/L		99
92) SEC-BUTYLBENZENE	9.885	105	2583625	201.82	UG/L		98
93) 1,3-DICHLOROBENZENE	9.977	146	1483341	223.32	UG/L		100
94) P-ISOPROPYLTOLUENE	10.033	119	2258909	204.89	UG/L		99
95) 1,4-DICHLOROBENZENE	10.069	146	1554151	220.70	UG/L		99
97) N-BUTYLBENZENE	10.437	91	2032947	204.96	UG/L		96
98) 1,2-DICHLOROBENZENE	10.432	146	1523825	227.42	UG/L		99
99) 1,2-DIBROMO-3-CHLOROPR...	11.204	75	207303	224.84	UG/L		91
100) 1,3,5-TRICHLOROBENZENE	11.416	180	971990	212.44	UG/L		99
101) 1,2,4-TRICHLOROBENZENE	12.027	180	920627	213.62	UG/L		100
102) HEXACHLOROBUTADIENE	12.205	225	368467	224.51	UG/L		97
103) NAPHTHALENE	12.264	128	2736602	212.43	UG/L		99
104) 1,2,3-TRICHLOROBENZENE	12.507	180	873759	204.12	UG/L		100

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21919.D
Acq On : 8 Aug 2022 2:23 pm
Operator :
Sample : 8260STD 200PPB 2206105 Inst : GCMSVOA3
Misc :
ALS Vial : 19 Sample Multiplier: 1

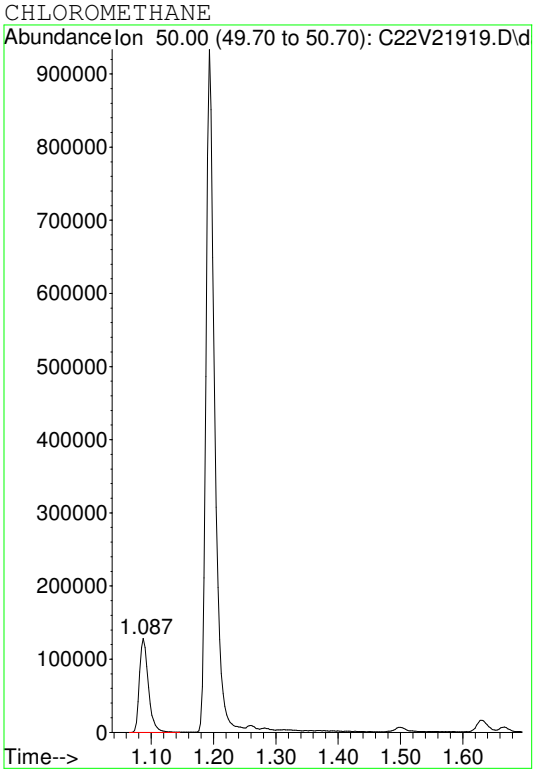
Quant Time: Aug 09 06:41:16 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21919.D
Acq On : 8 Aug 2022 2:23 pm
Operator :
Sample : 8260STD 200PPB 2206105
Misc :

Quant Time : Tue Aug 09 06:41:16 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
CHLOROMETHANE



Original Int. Results

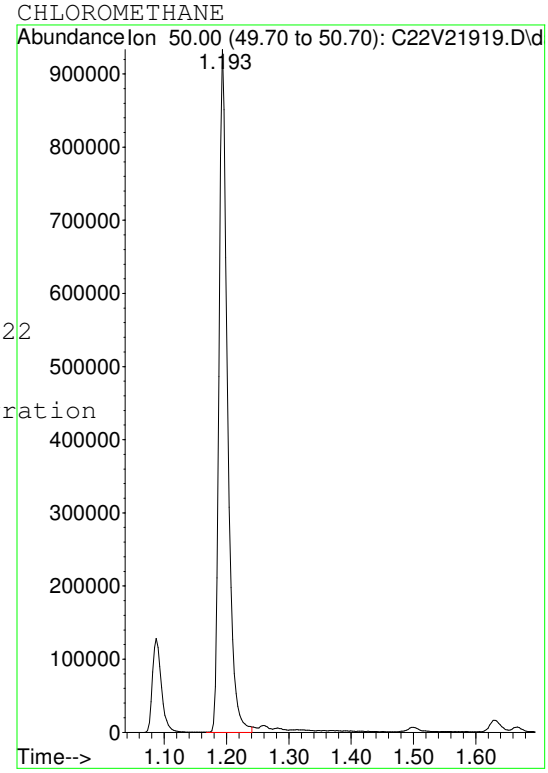
RT : 1.09
Area : 127378
Amount: 27.709

Manual Int. Results

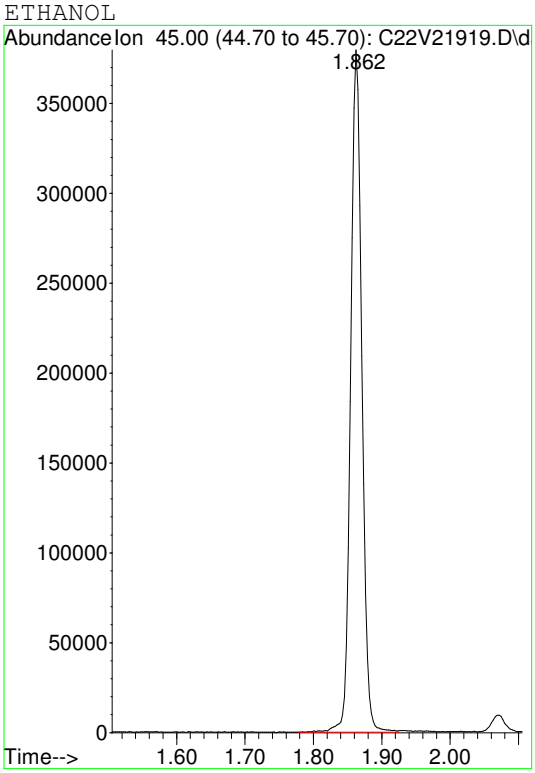
Tue Aug 09 06:25:08 2022

MIuser: EEH
Reason: Incorret Integration
RT : 1.19
Area : 896006
Amount: 194.912

Manual Integration
CHLOROMETHANE



Original Integration
ETHANOL



Original Int. Results

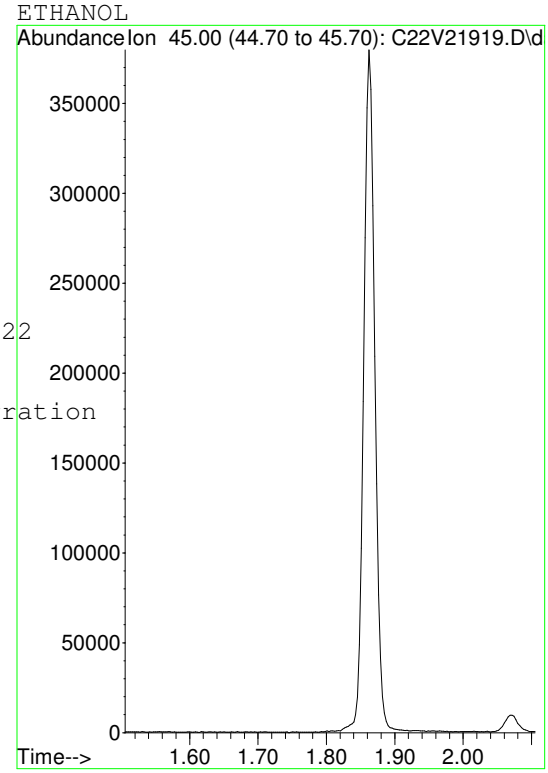
RT : 1.86
Area : 430350
Amount: 5974.53

Manual Int. Results

Tue Aug 09 06:25:18 2022

MIuser: EEH
Reason: Incorret Integration
RT : 0.00
Area : 0
Amount: 0

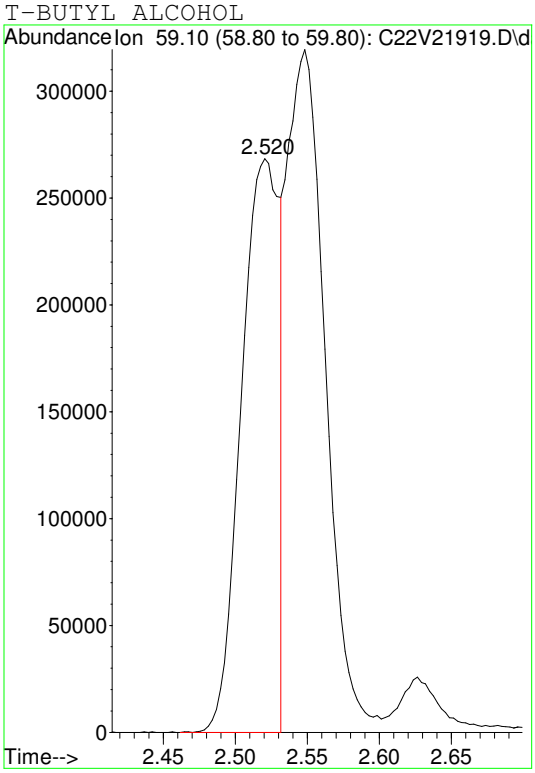
Manual Integration
ETHANOL



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21919.D
Acq On : 8 Aug 2022 2:23 pm
Operator :
Sample : 8260STD 200PPB 2206105
Misc :

Quant Time : Tue Aug 09 06:41:16 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
T-BUTYL ALCOHOL



Original Int. Results

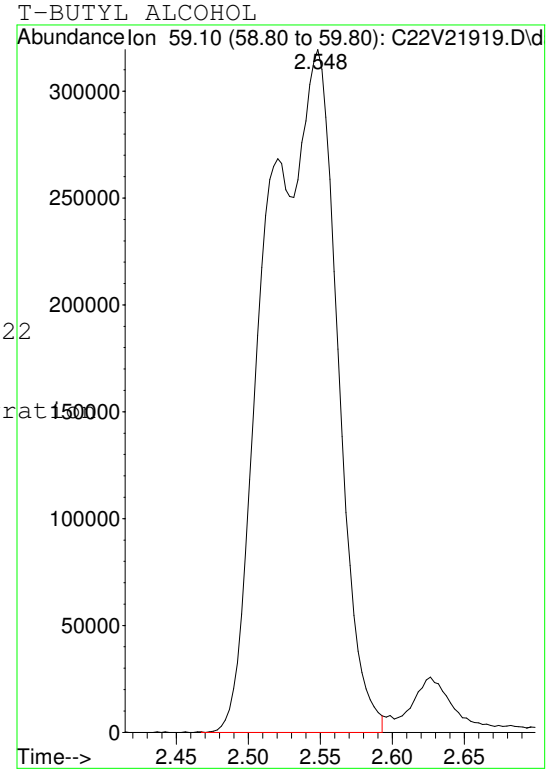
RT : 2.52
Area : 491853
Amount: 964.489

Manual Int. Results

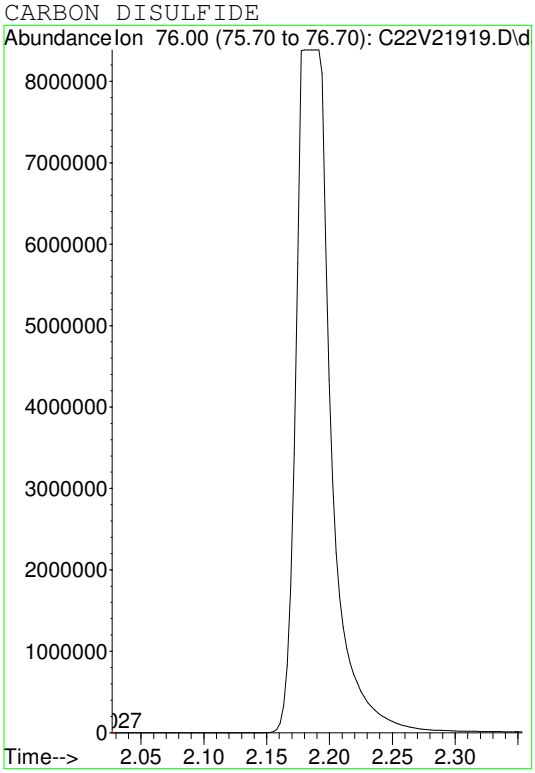
Tue Aug 09 06:25:30 2022

MIuser: EEH
Reason: Incorret Integration
RT : 2.55
Area : 1.07973e+006
Amount: 2117.28

Manual Integration
T-BUTYL ALCOHOL



Original Integration
CARBON DISULFIDE



Original Int. Results

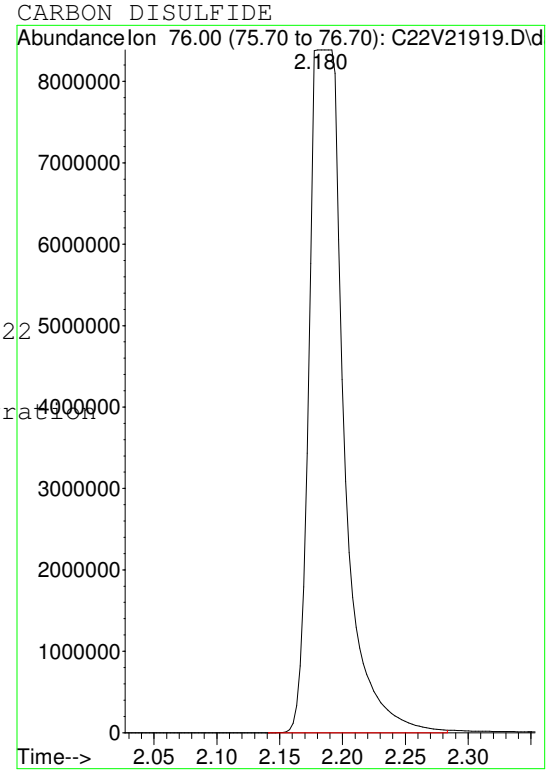
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

Tue Aug 09 06:25:35 2022

MIuser: EEH
Reason: Incorret Integration
RT : 2.18
Area : 1.60956e+007
Amount: 2040.22

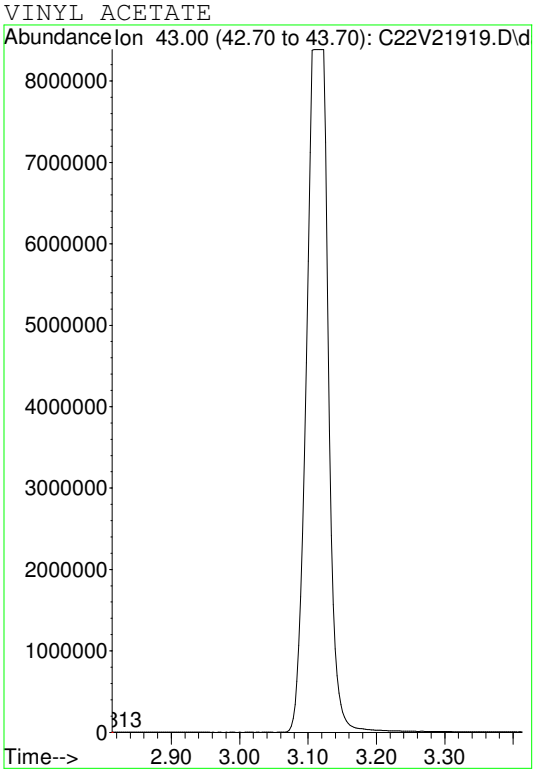
Manual Integration
CARBON DISULFIDE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21919.D
Acq On : 8 Aug 2022 2:23 pm
Operator :
Sample : 8260STD 200PPB 2206105
Misc :

Quant Time : Tue Aug 09 06:41:16 2022
Quant Method : C:\msdchem\1\methods\C051619.M
QLast Update : Mon Aug 08 11:15:01 2022

Original Integration
VINYL ACETATE



Original Int. Results

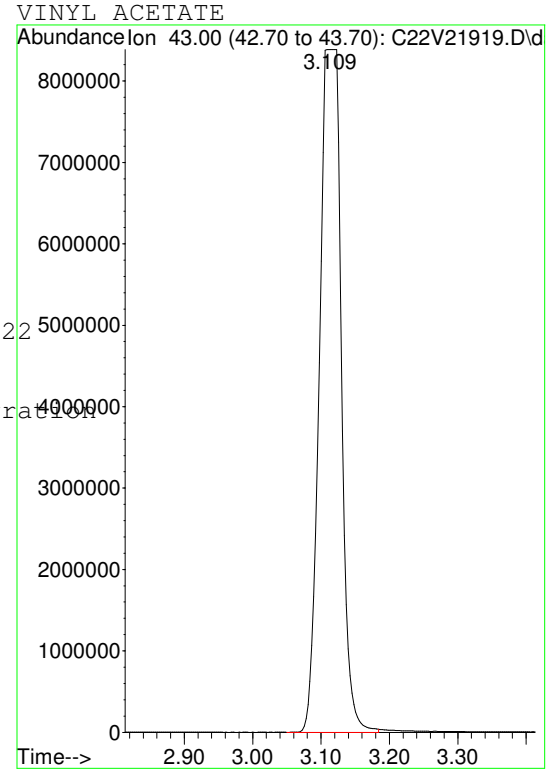
RT : 0.00
Area : 0
Amount: 0

Manual Int. Results

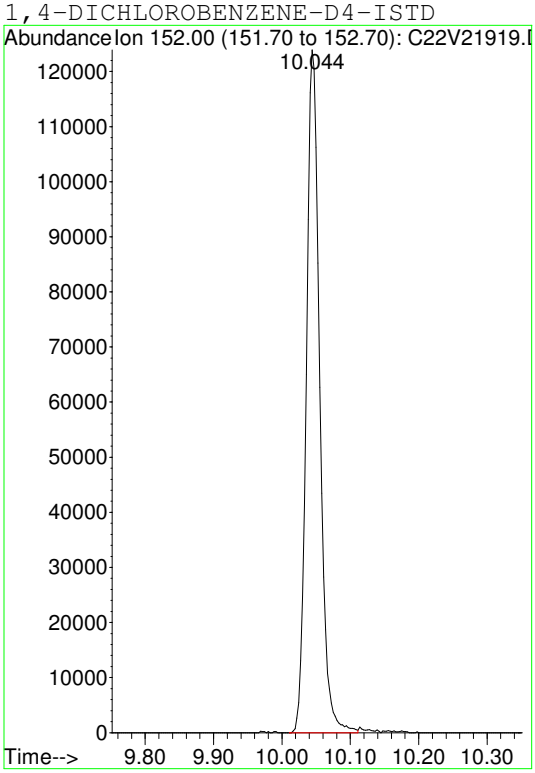
Tue Aug 09 06:25:41 2022

MIuser: EEH
Reason: Incorret Integration
RT : 3.11
Area : 1.84075e+007
Amount: 1690.09

Manual Integration
VINYL ACETATE



Original Integration
1,4-DICHLOROBENZENE-D4-ISTD



Original Int. Results

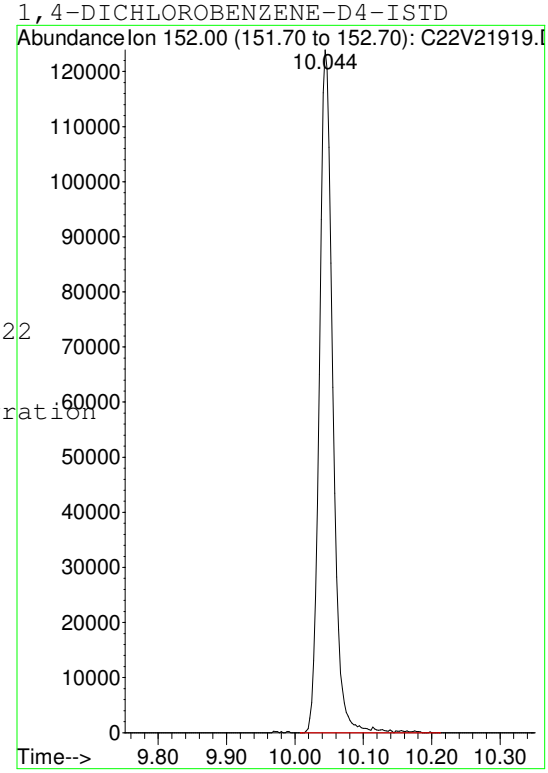
RT : 10.04
Area : 166653
Amount: 30

Manual Int. Results

Tue Aug 09 06:41:16 2022

MIuser: EEH
Reason: Incorret Integration
RT : 10.04
Area : 168149
Amount: 30

Manual Integration
1,4-DICHLOROBENZENE-D4-ISTD



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21920.D
Acq On : 8 Aug 2022 2:47 pm
Operator :
Sample : ETOH500PPB Inst : GCMSVOA3
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Aug 09 06:27:05 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.191	168	199302	30.00	UG/L		0.00
48) 1,4-DIFLUOROBENZENE - ...	4.916	114	294765	30.00	UG/L		0.00
70) CHLOROBENZENE-D5 ISTD	7.752	82	142873	30.00	UG/L		0.00
89) 1,4-DICHLOROBENZENE-D4...	10.047	152	138986	30.00	UG/L	#	0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.467	65	92689	24.72	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.88%				
49) TOLUENE SS	6.352	98	290149	24.68	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.72%				
71) 4-BROMOFLUOROBENZENE SS	8.909	95	106302	25.08	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.32%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	1.087	85	1958	0.60	UG/L		96
4) DIFLUOROCHLOROMETHANE	1.095	51	506	0.13	UG/L	#	100
5) CHLOROMETHANE	1.199	50	3753	0.87	UG/L	#	28
6) VINYL CHLORIDE	1.266	62	1356	0.39	UG/L	#	39
7) BROMOMETHANE	1.452	94	1261	0.67	UG/L		87
8) CHLOROETHANE	1.516	64	714	0.37	UG/L	#	41
9) FLUORODICHLOROMETHANE	1.639	67	678	0.13	UG/L	#	43
10) TRICHLOROFLUOROMETHANE	1.678	101	2069	0.54	UG/L		97
11) ETHANOL	1.795	45	32962	485.26	UG/L	#	83
13) ACROLEIN	1.957	56	3773	4.60	UG/L		94
14) ACETONE	2.069	43	6097	4.88	UG/L		95
15) 1,1-DICHLOROETHENE	2.024	61	1963	0.51	UG/L		93
16) 1,1,2-TRICL-1,2,2-TRIF...	2.021	101	2074	0.98	UG/L		84
17) IODOMETHANE	2.147	142	7527	2.38	UG/L		96
20) METHYL ACETATE	2.322	43	1946	0.50	UG/L	#	64
21) T-BUTYL ALCOHOL	2.509	59	543	1.13	UG/L	#	53
23) METHYLENE CHLORIDE	2.400	49	975	0.24	UG/L	#	68
24) CARBON DISULFIDE	2.191	76	185929	24.99	UG/L		100
26) TRANS 1,2-DICHLOROETHENE	2.626	61	3347	0.84	UG/L		93
27) 1,1-DICHLOROETHANE	3.039	63	561	0.10	UG/L	#	51
28) VINYL ACETATE	3.120	43	9076	0.88	UG/L		100
31) 2-BUTANONE	3.692	43	7329	3.27	UG/L	#	94
33) CIS-1,2-DICHLOROETHENE	3.647	61	1494	0.32	UG/L	#	71
35) ETHYL ACETATE	3.756	43	2474	0.55	UG/L	#	71
40) CHLOROFORM	3.973	83	872	0.18	UG/L		97
41) 1,1,1-TRICHLOROETHANE	4.141	97	629	0.16	UG/L	#	1
42) CYCLOHEXANE	4.191	56	6247	1.33	UG/L	#	56
43) CARBON TETRACHLORIDE	4.305	117	791	0.24	UG/L	#	67
44) 1,1-DICHLOROPROPENE	4.311	75	2432	0.66	UG/L		94
45) BENZENE	4.525	78	2745	0.24	UG/L	#	1
50) 1,2-DICHLOROETHANE	4.551	62	638	0.16	UG/L	#	74
51) TRICHLOROETHENE	5.161	95	1815	0.70	UG/L	#	63
52) METHYLCYCLOHEXANE	5.334	83	3272	0.92	UG/L		95
54) DIBROMOMETHANE	5.499	93	626	0.32	UG/L	#	1
57) BROMODICHLOROMETHANE	5.658	83	621	0.17	UG/L	#	24
58) 2-CHLOROETHYLVINYLETHER	5.995	63	1110	0.73	UG/L	#	60
59) MIBK	6.274	43	14203	3.10	UG/L		97
60) CIS-1,3-DICHLOROPROPENE	6.115	75	1105	0.23	UG/L	#	51
61) TOLUENE	6.419	91	4377	0.38	UG/L		96
62) TRANS-1,3,-DICHLOROPRO...	6.659	75	1107	0.26	UG/L	#	48
65) 2-HEXANONE	7.099	43	16266	4.95	UG/L		87
66) TETRACHLOROETHENE	6.946	166	2966	1.12	UG/L	#	81
67) 1,3-DICHLOROPROPANE	6.988	76	917	0.18	UG/L	#	43

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21920.D
Acq On : 8 Aug 2022 2:47 pm
Operator :
Sample : ETOH500PPB Inst : GCMSVOA3
Misc :
ALS Vial : 20 Sample Multiplier: 1

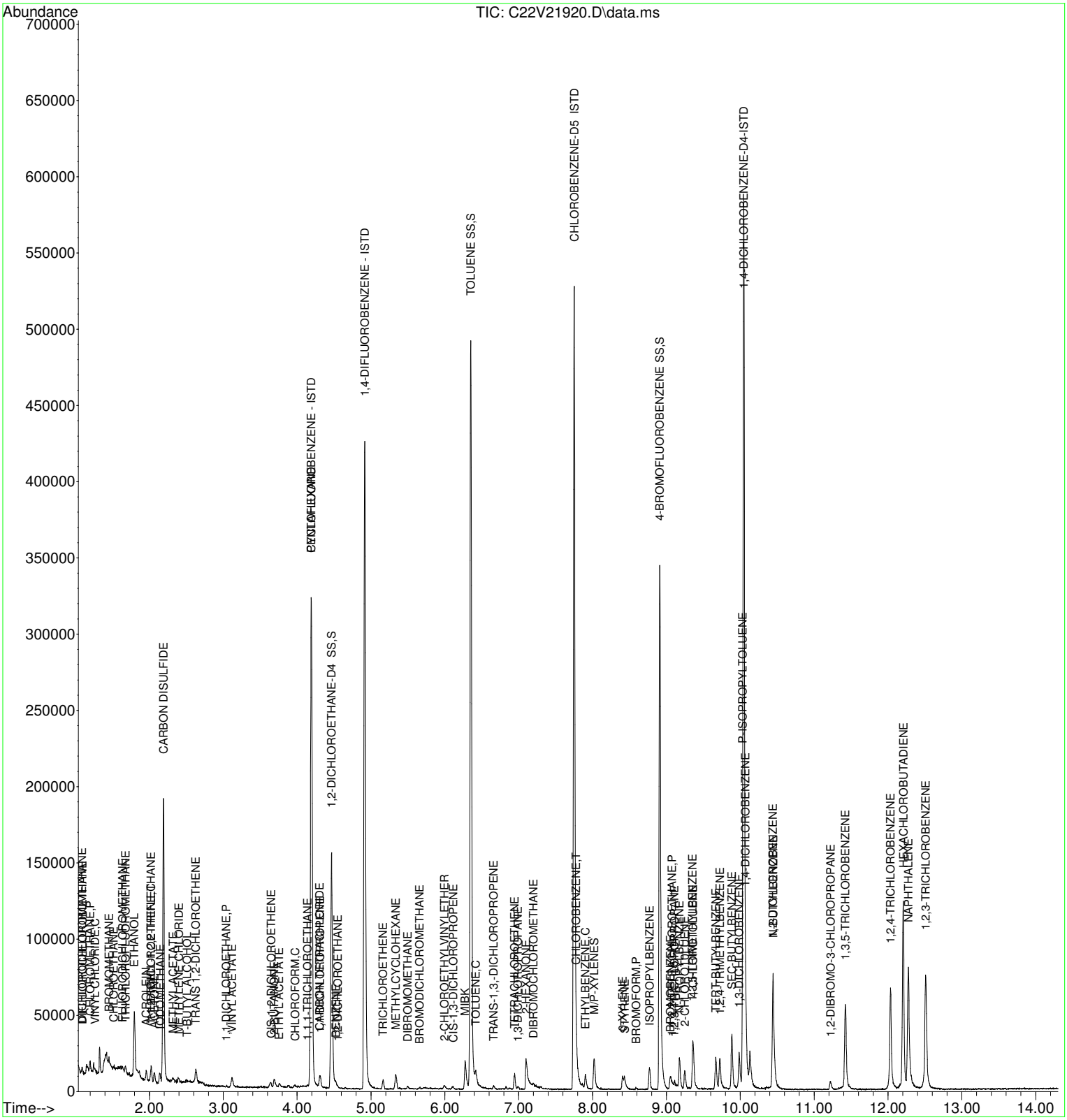
Quant Time: Aug 09 06:27:05 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
68) DIBROMOCHLOROMETHANE	7.200	129	722	0.23	UG/L		96
72) CHLOROBENZENE	7.777	112	4175	0.59	UG/L	#	89
74) ETHYLBENZENE	7.902	91	7172	0.59	UG/L		96
75) M/P-XYLENES	8.022	91	12711	1.38	UG/L		89
76) 0-XYLENE	8.407	91	4974	0.53	UG/L		91
77) STYRENE	8.435	104	4121	0.54	UG/L		92
78) BROMOFORM	8.591	173	668	0.30	UG/L	#	36
79) ISOPROPYLBENZENE	8.773	105	9405	0.86	UG/L		96
81) 1,1,2,2-TETRACHLOROETHANE	9.076	83	2512	0.60	UG/L	#	95
83) BROMOBENZENE	9.054	77	3853	0.77	UG/L		88
84) 1,2,3-TRICHLOROPROPANE	9.107	75	1057	0.30	UG/L	#	38
85) N-PROPYLBENZENE	9.177	91	16276	1.26	UG/L		96
86) 2-CHLOROT0LUENE	9.249	91	6155	0.75	UG/L		88
87) 1,3,5-TRIMETHYLBENZENE	9.355	105	10797	1.18	UG/L	#	57
88) 4-CHLOROTOLUENE	9.361	91	10724	1.15	UG/L		99
90) TERT-BUTYLBENZENE	9.670	119	10477	1.40	UG/L		92
91) 1,2,4-TRIMETHYLBENZENE	9.726	105	11450	1.21	UG/L		100
92) SEC-BUTYLBENZENE	9.888	105	23009	2.17	UG/L		100
93) 1,3-DICHLOROBENZENE	9.986	146	10627	1.94	UG/L		97
94) P-ISOPROPYLTOLUENE	10.033	119	22412	2.46	UG/L		96
95) 1,4-DICHLOROBENZENE	10.069	146	10570	1.82	UG/L	#	71
97) N-BUTYLBENZENE	10.448	91	34118	4.16	UG/L		99
98) 1,2-DICHLOROBENZENE	10.440	146	9828	1.77	UG/L		92
99) 1,2-DIBROMO-3-CHLOROPR...	11.221	75	1723	2.26	UG/L		89
100) 1,3,5-TRICHLOROBENZENE	11.422	180	19830	5.24	UG/L		98
101) 1,2,4-TRICHLOROBENZENE	12.035	180	23644	6.64	UG/L		99
102) HEXACHLOROBUTADIENE	12.208	225	25802	19.02	UG/L		96
103) NAPHTHALENE	12.275	128	77522	7.28	UG/L		99
104) 1,2,3-TRICHLOROBENZENE	12.509	180	30866	8.72	UG/L		93

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21920.D
Acq On : 8 Aug 2022 2:47 pm
Operator :
Sample : ETOH500PPB Inst : GCMSVOA3
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Aug 09 06:27:05 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21921.D
Acq On : 8 Aug 2022 3:11 pm
Operator :
Sample : ETOH1000PPB Inst : GCMSVOA3
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Aug 09 06:27:24 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.191	168	196471	30.00	UG/L		0.00
48) 1,4-DIFLUOROBENZENE - ...	4.916	114	292968	30.00	UG/L		0.00
70) CHLOROBENZENE-D5 ISTD	7.752	82	142427	30.00	UG/L		0.00
89) 1,4-DICHLOROBENZENE-D4...	10.047	152	135574	30.00	UG/L	#	0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.467	65	93593	25.32	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 101.28%				
49) TOLUENE SS	6.352	98	287212	24.58	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.32%				
71) 4-BROMOFLUOROBENZENE SS	8.909	95	104742	24.79	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.16%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	1.087	85	837	0.26	UG/L	#	43
5) CHLOROMETHANE	1.199	50	2662	0.62	UG/L	#	32
6) VINYL CHLORIDE	1.263	62	509	0.15	UG/L	#	1
7) BROMOMETHANE	1.450	94	1472	0.79	UG/L	#	71
10) TRICHLOROFLUOROMETHANE	1.673	101	775	0.20	UG/L	#	79
11) ETHANOL	1.801	45	65128	972.62	UG/L	#	88
13) ACROLEIN	1.960	56	1154	1.43	UG/L	#	70
14) ACETONE	2.066	43	3193	2.59	UG/L		99
15) 1,1-DICHLOROETHENE	2.024	61	749	0.20	UG/L	#	28
16) 1,1,2-TRICL-1,2,2-TRIF...	2.021	101	968	0.46	UG/L	#	3
17) IODOMETHANE	2.144	142	5597	1.80	UG/L		91
20) METHYL ACETATE	2.320	43	1308	0.34	UG/L	#	64
24) CARBON DISULFIDE	2.189	76	78744	10.74	UG/L		100
26) TRANS 1,2-DICHLOROETHENE	2.638	61	1359	0.35	UG/L	#	52
28) VINYL ACETATE	3.123	43	2316	0.23	UG/L	#	78
31) 2-BUTANONE	3.695	43	2131	0.96	UG/L	#	61
33) CIS-1,2-DICHLOROETHENE	3.761	61	517	0.11	UG/L	#	20
35) ETHYL ACETATE	3.761	43	4059	0.91	UG/L	#	90
42) CYCLOHEXANE	4.188	56	4591	0.99	UG/L	#	28
44) 1,1-DICHLOROPROPENE	4.308	75	1018	0.28	UG/L	#	39
45) BENZENE	4.526	78	1317	0.12	UG/L	#	1
51) TRICHLOROETHENE	5.161	95	658	0.26	UG/L	#	37
52) METHYLCYCLOHEXANE	5.337	83	1173	0.33	UG/L	#	78
59) MIBK	6.285	43	4206	0.93	UG/L	#	91
61) TOLUENE	6.419	91	1644	0.15	UG/L		95
65) 2-HEXANONE	7.125	43	3306	1.01	UG/L	#	51
66) TETRACHLOROETHENE	6.949	166	1136	0.43	UG/L	#	61
72) CHLOROBENZENE	7.777	112	923	0.13	UG/L	#	1
74) ETHYLBENZENE	7.911	91	2546	0.21	UG/L	#	83
75) M/P-XYLENES	8.025	91	4476	0.49	UG/L		93
77) STYRENE	8.444	104	1378	0.18	UG/L	#	31
79) ISOPROPYLBENZENE	8.775	105	2993	0.27	UG/L	#	86
83) BROMOBENZENE	9.054	77	1070	0.21	UG/L	#	45
85) N-PROPYLBENZENE	9.185	91	5906	0.46	UG/L	#	86
86) 2-CHLOROT0LUENE	9.252	91	1232	0.15	UG/L	#	85
87) 1,3,5-TRIMETHYLBENZENE	9.361	105	3213	0.35	UG/L	#	60
88) 4-CHLOROTOLUENE	9.369	91	3904	0.42	UG/L	#	86
90) TERT-BUTYLBENZENE	9.671	119	2751	0.38	UG/L		90
91) 1,2,4-TRIMETHYLBENZENE	9.726	105	3715	0.40	UG/L		99
92) SEC-BUTYLBENZENE	9.885	105	5865	0.57	UG/L	#	73
93) 1,3-DICHLOROBENZENE	9.994	146	3476	0.65	UG/L		95
94) P-ISOPROPYLTOLUENE	10.036	119	6187	0.70	UG/L	#	80
95) 1,4-DICHLOROBENZENE	10.075	146	4181	0.74	UG/L	#	76

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21921.D
Acq On : 8 Aug 2022 3:11 pm
Operator :
Sample : ETOH1000PPB Inst : GCMSVOA3
Misc :
ALS Vial : 21 Sample Multiplier: 1

210

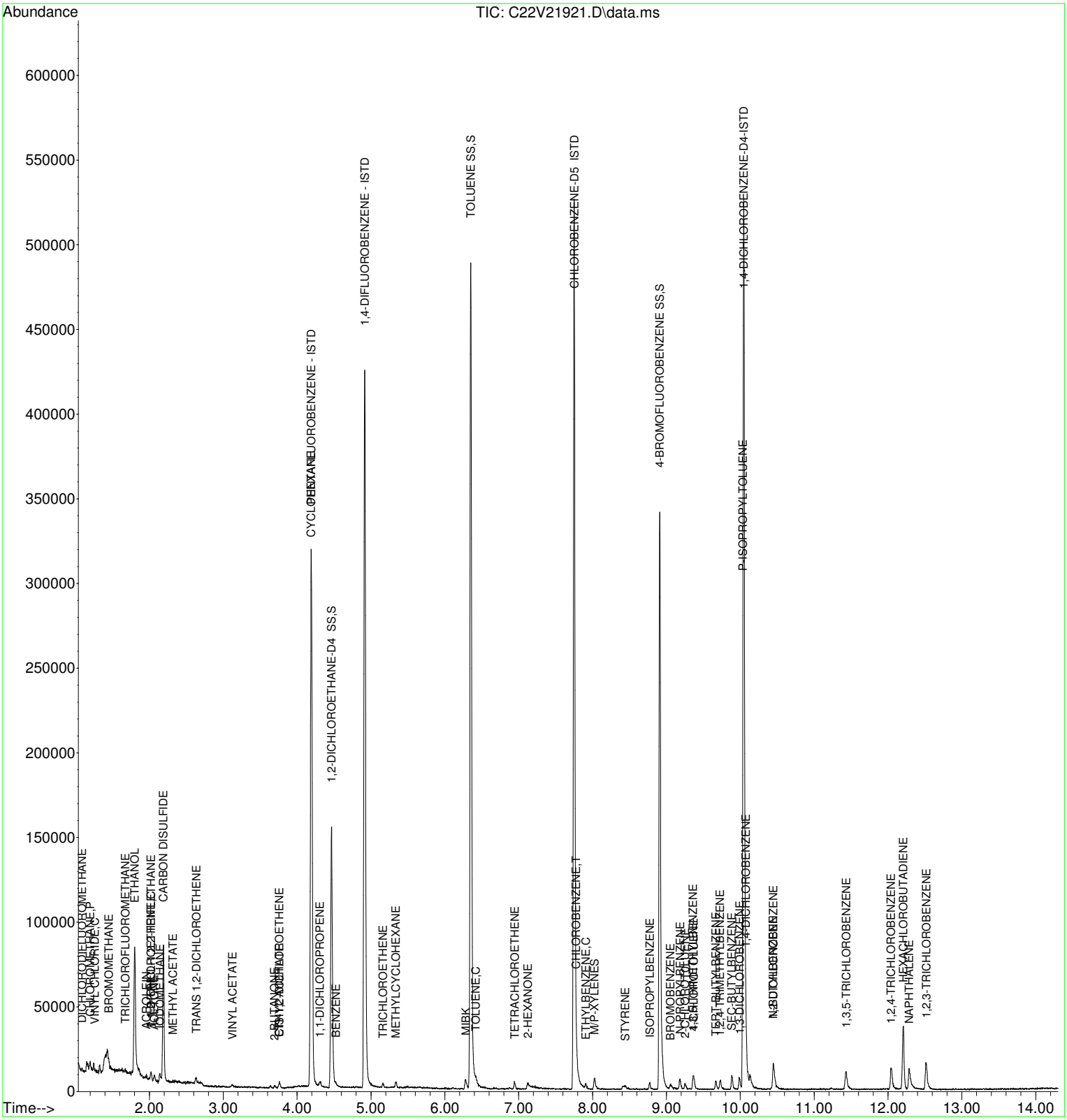
Quant Time: Aug 09 06:27:24 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

	Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
97)	N-BUTYLBENZENE	10.446	91	8550	1.07	UG/L	#	89
98)	1,2-DICHLOROBENZENE	10.449	146	3114	0.58	UG/L	#	79
100)	1,3,5-TRICHLOROBENZENE	11.436	180	5189	1.41	UG/L		100
101)	1,2,4-TRICHLOROBENZENE	12.038	180	5666	1.63	UG/L		88
102)	HEXACHLOROBUTADIENE	12.205	225	8752	6.61	UG/L		96
103)	NAPHTHALENE	12.284	128	13674	1.32	UG/L	#	89
104)	1,2,3-TRICHLOROBENZENE	12.518	180	7072	2.05	UG/L		90

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21921.D
Acq On : 8 Aug 2022 3:11 pm
Operator :
Sample : ETOH1000PPB Inst : GCMSVOA3
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Aug 09 06:27:24 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21922.D
Acq On : 8 Aug 2022 3:35 pm
Operator :
Sample : ETOH2000PPB Inst : GCMSVOA3
Misc :
ALS Vial : 22 Sample Multiplier: 1

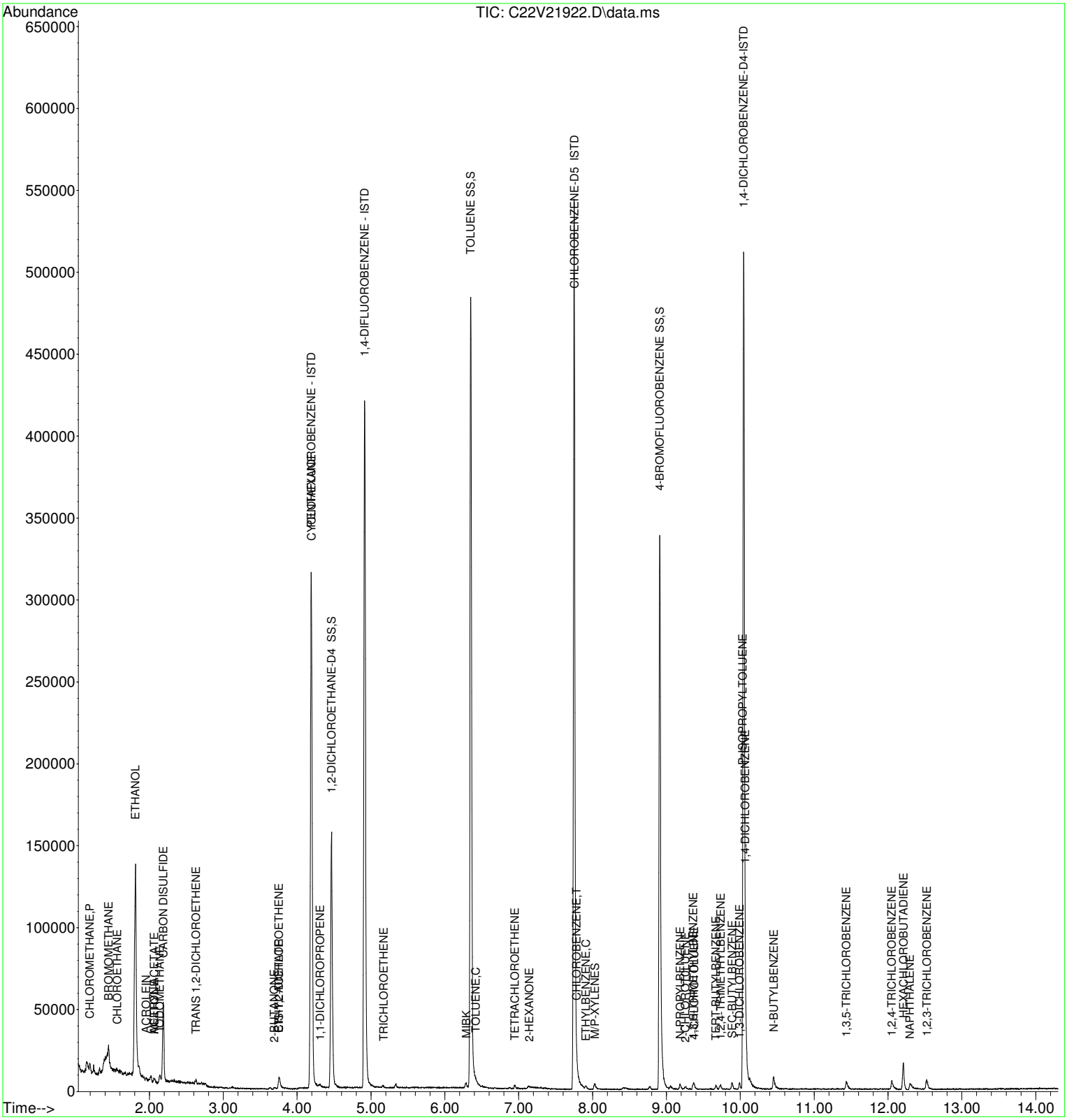
Quant Time: Aug 09 06:27:41 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.191	168	194717	30.00	UG/L		0.00
48) 1,4-DIFLUOROBENZENE - ...	4.913	114	288866	30.00	UG/L		0.00
70) CHLOROBENZENE-D5 ISTD	7.752	82	140108	30.00	UG/L		0.00
89) 1,4-DICHLOROBENZENE-D4...	10.044	152	133200	30.00	UG/L	#	0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.464	65	93586	25.55	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 102.20%				
49) TOLUENE SS	6.349	98	283603	24.62	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.48%				
71) 4-BROMOFLUOROBENZENE SS	8.909	95	103874	24.99	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.96%				
Target Compounds							Qvalue
5) CHLOROMETHANE	1.193	50	2851	0.67	UG/L	#	41
7) BROMOMETHANE	1.447	94	1288	0.70	UG/L		87
8) CHLOROETHANE	1.567	64	562	0.30	UG/L	#	41
11) ETHANOL	1.812	45	133196	2007.06	UG/L	#	85
13) ACROLEIN	1.954	56	527	0.66	UG/L	#	46
14) ACETONE	2.066	43	2714	2.22	UG/L		91
17) IODOMETHANE	2.141	142	5800	1.88	UG/L		97
20) METHYL ACETATE	2.066	43	2714	0.72	UG/L	#	64
24) CARBON DISULFIDE	2.188	76	47451	6.53	UG/L		99
26) TRANS 1,2-DICHLOROETHENE	2.632	61	848	0.22	UG/L	#	67
31) 2-BUTANONE	3.691	43	1130	0.52	UG/L	#	61
33) CIS-1,2-DICHLOROETHENE	3.756	61	1103	0.24	UG/L	#	20
35) ETHYL ACETATE	3.753	43	7689	1.74	UG/L		97
42) CYCLOHEXANE	4.193	56	4121	0.90	UG/L	#	24
44) 1,1-DICHLOROPROPENE	4.311	75	577	0.16	UG/L	#	39
51) TRICHLOROETHENE	5.169	95	314	0.12	UG/L	#	1
59) MIBK	6.290	43	2185	0.49	UG/L	#	79
61) TOLUENE	6.419	91	1104	0.10	UG/L	#	21
65) 2-HEXANONE	7.141	43	909	0.28	UG/L	#	26
66) TETRACHLOROETHENE	6.949	166	626	0.24	UG/L	#	22
72) CHLOROBENZENE	7.782	112	908	0.13	UG/L	#	1
74) ETHYLBENZENE	7.908	91	1575	0.13	UG/L	#	42
75) M/P-XYLENES	8.031	91	2556	0.28	UG/L	#	76
85) N-PROPYLBENZENE	9.185	91	3341	0.26	UG/L		91
86) 2-CHLOROT0LUENE	9.255	91	1057	0.13	UG/L	#	39
87) 1,3,5-TRIMETHYLBENZENE	9.364	105	1676	0.19	UG/L		95
88) 4-CHLOROTOLUENE	9.375	91	2005	0.22	UG/L		92
90) TERT-BUTYLBENZENE	9.670	119	1329	0.18	UG/L	#	79
91) 1,2,4-TRIMETHYLBENZENE	9.734	105	2161	0.24	UG/L		86
92) SEC-BUTYLBENZENE	9.891	105	3475	0.34	UG/L	#	88
93) 1,3-DICHLOROBENZENE	9.991	146	1968	0.37	UG/L	#	66
94) P-ISOPROPYLTOLUENE	10.033	119	3115	0.36	UG/L	#	84
95) 1,4-DICHLOROBENZENE	10.066	146	2417	0.43	UG/L	#	77
97) N-BUTYLBENZENE	10.454	91	4043	0.51	UG/L	#	46
100) 1,3,5-TRICHLOROBENZENE	11.436	180	2605	0.72	UG/L	#	49
101) 1,2,4-TRICHLOROBENZENE	12.049	180	1601	0.47	UG/L		95
102) HEXACHLOROBUTADIENE	12.208	225	3802	2.92	UG/L	#	87
103) NAPHTHALENE	12.297	128	1765	0.17	UG/L	#	72
104) 1,2,3-TRICHLOROBENZENE	12.526	180	2865	0.84	UG/L	#	68

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21922.D
Acq On : 8 Aug 2022 3:35 pm
Operator :
Sample : ETOH2000PPB Inst : GCMSVOA3
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Aug 09 06:27:41 2022
Quant Method : C:\msdchem\1\methods\C051619.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Aug 08 11:15:01 2022
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21926.D
Acq On : 8 Aug 2022 5:12 pm
Operator :
Sample : ICV 2208129 Inst : GCMSVOA3
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Aug 09 06:49:54 2022
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Tue Aug 09 06:47:59 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.193	168	189774	30.00	UG/L		0.00
48) 1,4-DIFLUOROBENZENE - ...	4.916	114	281536	30.00	UG/L		0.00
70) CHLOROBENZENE-D5 ISTD	7.752	82	138214	30.00	UG/L		0.00
89) 1,4-DICHLOROBENZENE-D4...	10.047	152	136546	30.00	UG/L	#	0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.467	65	88891	24.96	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.84%				
49) TOLUENE SS	6.352	98	277727	24.91	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.64%				
71) 4-BROMOFLUOROBENZENE SS	8.909	95	102198	24.94	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.76%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	1.090	85	24441	8.90	UG/L		97
4) DIFLUOROCHLOROMETHANE	1.093	51	29578	8.17	UG/L	#	100
5) CHLOROMETHANE	1.198	50	36170m	8.06	UG/L		
6) VINYL CHLORIDE	1.263	62	29514	8.94	UG/L		94
7) BROMOMETHANE	1.452	94	15899m	8.16	UG/L		
8) CHLOROETHANE	1.519	64	20717	9.09	UG/L		99
9) FLUORODICHLOROMETHANE	1.639	67	56239	10.58	UG/L		99
10) TRICHLOROFLUOROMETHANE	1.675	101	42573	10.53	UG/L		94
11) ETHANOL	1.801	45	6264	95.52	UG/L	#	82
12) DI ETHYL ETHER	1.865	59	28172m	11.99	UG/L		
13) ACROLEIN	1.957	56	89006	153.83	UG/L		100
14) ACETONE	2.069	43	116334	100.99	UG/L		94
15) 1,1-DICHLOROETHENE	2.027	61	41586	10.11	UG/L		99
16) 1,1,2-TRICL-1,2,2-TRIF...	2.021	101	26578	11.13	UG/L		89
17) IODOMETHANE	2.141	142	31157	9.09	UG/L		97
20) METHYL ACETATE	2.317	43	49693	11.08	UG/L		96
21) T-BUTYL ALCOHOL	2.509	59	44372	97.65	UG/L	#	99
22) ACRYLONITRILE	2.618	53	16286	11.39	UG/L		96
23) METHYLENE CHLORIDE	2.395	49	42231	10.39	UG/L		96
24) CARBON DISULFIDE	2.191	76	95591m	11.97	UG/L		
25) METHYL TERT-BUTYL ETHE...	2.640	73	98067	10.97	UG/L		96
26) TRANS 1,2-DICHLOROETHENE	2.632	61	41248	10.55	UG/L		95
27) 1,1-DICHLOROETHANE	3.045	63	54352	10.90	UG/L		99
28) VINYL ACETATE	3.111	43	822655	99.08	UG/L		98
29) DI ISOPROYL ETHER	3.128	45	113424	11.50	UG/L		97
31) 2-BUTANONE	3.675	43	179263	107.58	UG/L		97
32) T-BUTYL ETHYL ETHER	3.502	59	97575	11.15	UG/L		100
33) CIS-1,2-DICHLOROETHENE	3.641	61	47371	10.91	UG/L		94
34) 2,2-DICHLOROPROPANE	3.636	77	40028	10.39	UG/L		93
35) ETHYL ACETATE	3.750	43	37243	9.05	UG/L		98
38) BROMOCHLOROMETHANE	3.881	49	28286	11.79	UG/L		99
39) TETRAHYDROFURAN	3.945	42	11088	9.34	UG/L	#	80
40) CHLOROFORM	3.970	83	51878	10.80	UG/L		96
41) 1,1,1-TRICHLOROETHANE	4.143	97	43242	10.81	UG/L		96
42) CYCLOHEXANE	4.191	56	47912	10.70	UG/L		93
43) CARBON TETRACHLORIDE	4.308	117	35593	10.65	UG/L		97
44) 1,1-DICHLOROPROPENE	4.311	75	36982	10.68	UG/L		95
45) BENZENE	4.517	78	117993	11.19	UG/L		97
47) T-AMYLMETHYL ETHER	4.651	73	90203	10.86	UG/L		96
50) 1,2-DICHLOROETHANE	4.542	62	43574	10.86	UG/L		98
51) TRICHLOROETHENE	5.158	95	28612	11.01	UG/L		92
52) METHYLCYCLOHEXANE	5.337	83	36996	11.92	UG/L		94
53) 1,2-DICHLOROPROPANE	5.381	63	32215	11.21	UG/L	#	99

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21926.D
Acq On : 8 Aug 2022 5:12 pm
Operator :
Sample : ICV 2208129 Inst : GCMSVOA3
Misc :
ALS Vial : 26 Sample Multiplier: 1

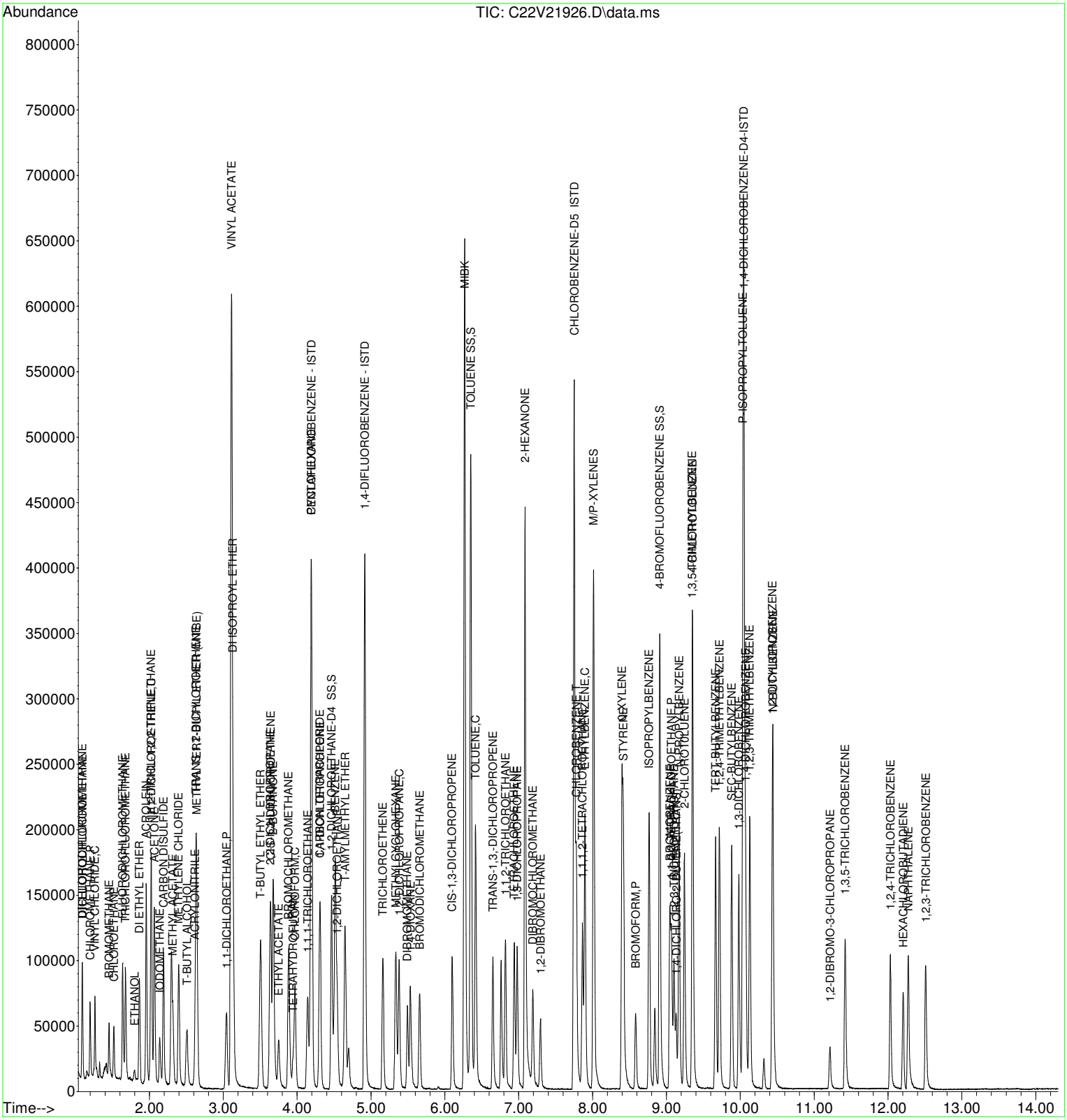
Quant Time: Aug 09 06:49:54 2022
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Tue Aug 09 06:47:59 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
54) DIBROMOMETHANE	5.493	93	20111	10.73 UG/L	95
56) 1,4-DIOXANE	5.538	88	4002	90.13 UG/L #	63
57) BROMODICHLOROMETHANE	5.660	83	41309	11.17 UG/L	97
59) MIBK	6.268	43	389646	100.97 UG/L	99
60) CIS-1,3-DICHLOROPROPENE	6.098	75	49439	11.13 UG/L	95
61) TOLUENE	6.416	91	124756	11.12 UG/L	98
62) TRANS-1,3,-DICHLOROPRO...	6.650	75	45740	11.94 UG/L	93
64) 1,1,2-TRICHLOROETHANE	6.820	97	29172	11.11 UG/L	94
65) 2-HEXANONE	7.085	43	277547	104.01 UG/L	99
66) TETRACHLOROETHENE	6.937	166	30129	11.43 UG/L	98
67) 1,3-DICHLOROPROPANE	6.979	76	51563	11.04 UG/L	99
68) DIBROMOCHLOROMETHANE	7.191	129	32115	10.17 UG/L	99
69) 1,2-DIBROMOETHANE	7.297	107	32069	11.42 UG/L	100
72) CHLOROBENZENE	7.780	112	81462	11.22 UG/L	94
73) 1,1,1,2-TETRACHLOROETHANE	7.863	131	29516	10.96 UG/L	97
74) ETHYLBENZENE	7.897	91	137483	11.71 UG/L	96
75) M/P-XYLENES	8.014	91	208536	22.74 UG/L	97
76) 0-XYLENE	8.399	91	109906	11.39 UG/L	99
77) STYRENE	8.415	104	88231	11.38 UG/L	95
78) BROMOFORM	8.583	173	24384	10.11 UG/L #	96
79) ISOPROPYLBENZENE	8.764	105	124696	11.30 UG/L	98
81) 1,1,2,2-TETRACHLOROETHANE	9.068	83	46483	10.99 UG/L	93
82) 1,4-DICHLORO-2-BUTENE(...	9.135	53	9616	8.71 UG/L #	80
83) BROMOBENZENE	9.048	77	54575	11.34 UG/L	93
84) 1,2,3-TRICHLOROPROPANE	9.104	75	34367	9.91 UG/L	100
85) N-PROPYLBENZENE	9.171	91	141646	11.48 UG/L	98
86) 2-CHLOROT0LUENE	9.244	91	91912	11.42 UG/L	97
87) 1,3,5-TRIMETHYLBENZENE	9.350	105	103276	11.42 UG/L	97
88) 4-CHLOROTOLUENE	9.355	91	101269	11.07 UG/L	98
90) TERT-BUTYLBENZENE	9.665	119	83076	11.36 UG/L	96
91) 1,2,4-TRIMETHYLBENZENE	9.718	105	101956	11.34 UG/L	99
92) SEC-BUTYLBENZENE	9.885	105	116837m	11.98 UG/L	
93) 1,3-DICHLOROBENZENE	9.980	146	62605	11.53 UG/L	98
94) P-ISOPROPYLTOLUENE	10.036	119	99302	11.84 UG/L	98
95) 1,4-DICHLOROBENZENE	10.072	146	62600	10.82 UG/L	96
96) 1,2,3-TRIMETHYLBENZENE	10.128	105	109442	10.98 UG/L #	100
97) N-BUTYLBENZENE	10.443	91	78874	11.18 UG/L	95
98) 1,2-DICHLOROBENZENE	10.434	146	62162	11.25 UG/L	99
99) 1,2-DIBROMO-3-CHLOROPR...	11.215	75	8035	10.70 UG/L	89
100) 1,3,5-TRICHLOROBENZENE	11.419	180	38892	11.53 UG/L	100
101) 1,2,4-TRICHLOROBENZENE	12.032	180	32526	10.52 UG/L	97
102) HEXACHLOROBUTADIENE	12.205	225	14795	11.39 UG/L	95
103) NAPHTHALENE	12.275	128	87171	9.41 UG/L	100
104) 1,2,3-TRICHLOROBENZENE	12.512	180	31367	10.38 UG/L	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21926.D
Acq On : 8 Aug 2022 5:12 pm
Operator :
Sample : ICV 2208129 Inst : GCMSVOA3
Misc :
ALS Vial : 26 Sample Multiplier: 1

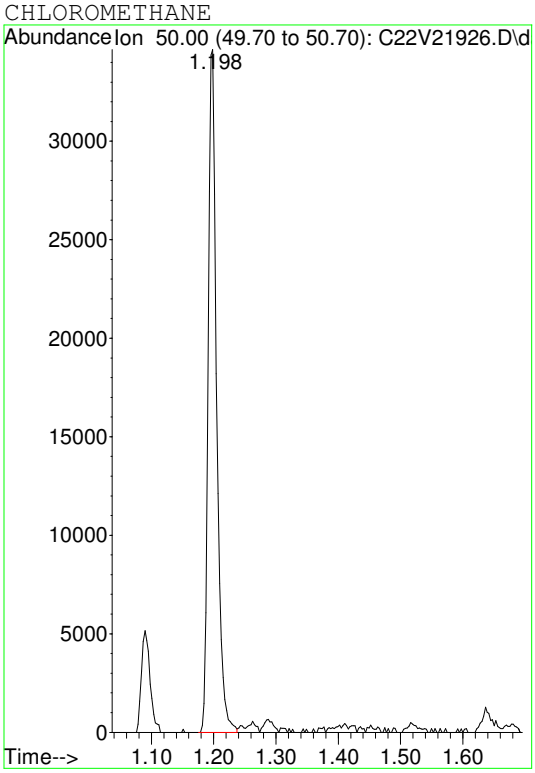
Quant Time: Aug 09 06:49:54 2022
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Tue Aug 09 06:47:59 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21926.D
Acq On : 8 Aug 2022 5:12 pm
Operator :
Sample : ICV 2208129
Misc :

Quant Time : Tue Aug 09 06:49:54 2022
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Tue Aug 09 06:47:59 2022

Original Integration
CHLOROMETHANE



Original Int. Results

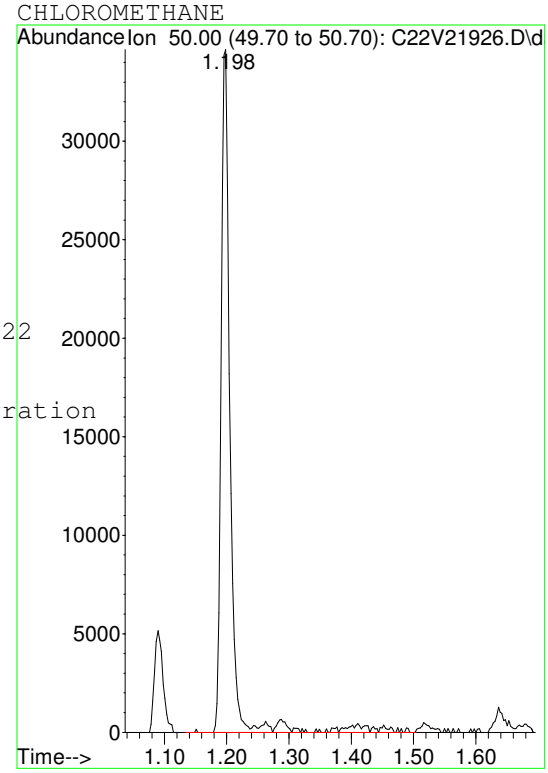
RT : 1.20
Area : 33011
Amount: 7.35473

Manual Int. Results

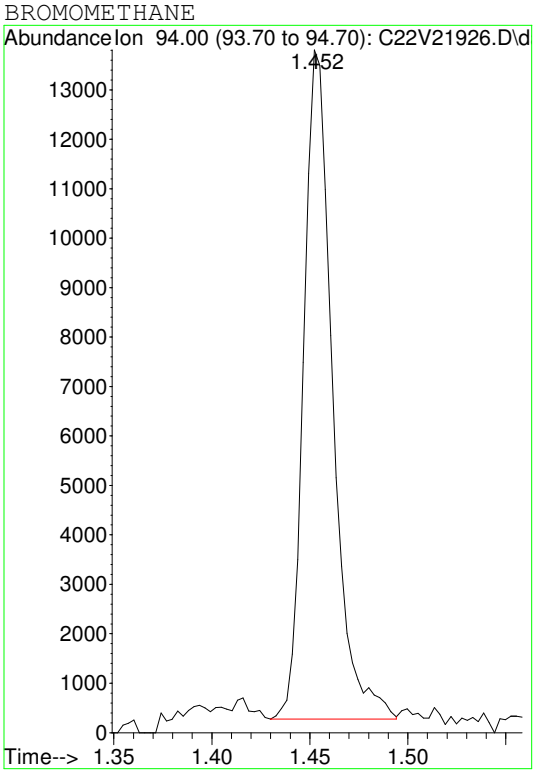
Tue Aug 09 06:49:07 2022

MIuser: EEH
Reason: Incorret Integration
RT : 1.20
Area : 36170
Amount: 8.05854

Manual Integration
CHLOROMETHANE



Original Integration
BROMOMETHANE



Original Int. Results

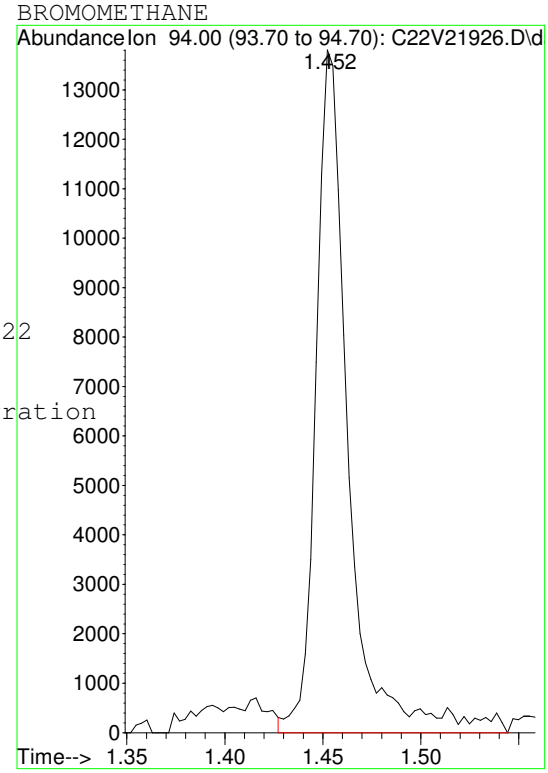
RT : 1.45
Area : 13859
Amount: 7.11414

Manual Int. Results

Tue Aug 09 06:49:20 2022

MIuser: EEH
Reason: Incorret Integration
RT : 1.45
Area : 15899
Amount: 8.16132

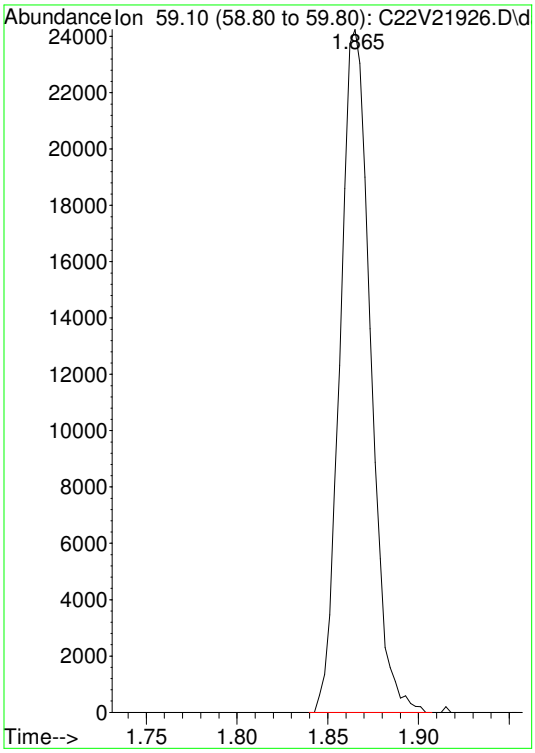
Manual Integration
BROMOMETHANE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21926.D
Acq On : 8 Aug 2022 5:12 pm
Operator :
Sample : ICV 2208129
Misc :

Quant Time : Tue Aug 09 06:49:54 2022
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Tue Aug 09 06:47:59 2022

Original Integration
DI ETHYL ETHER



Original Int. Results

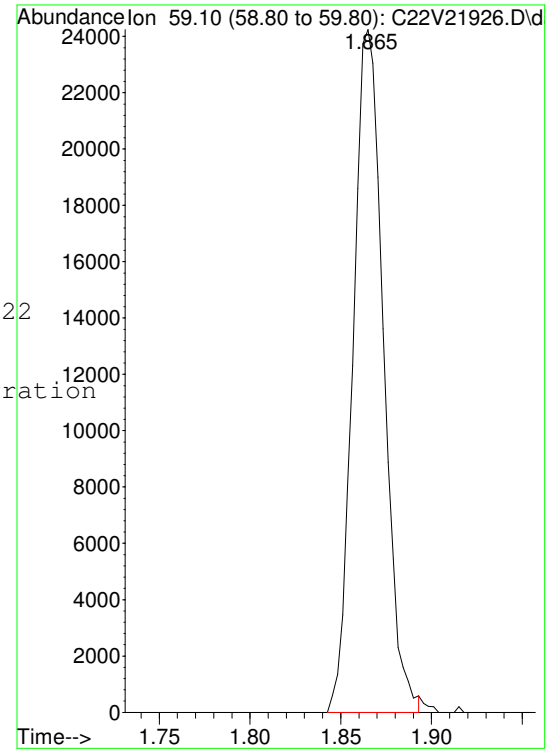
RT : 1.86
Area : 28303
Amount: 12.0481

Manual Int. Results

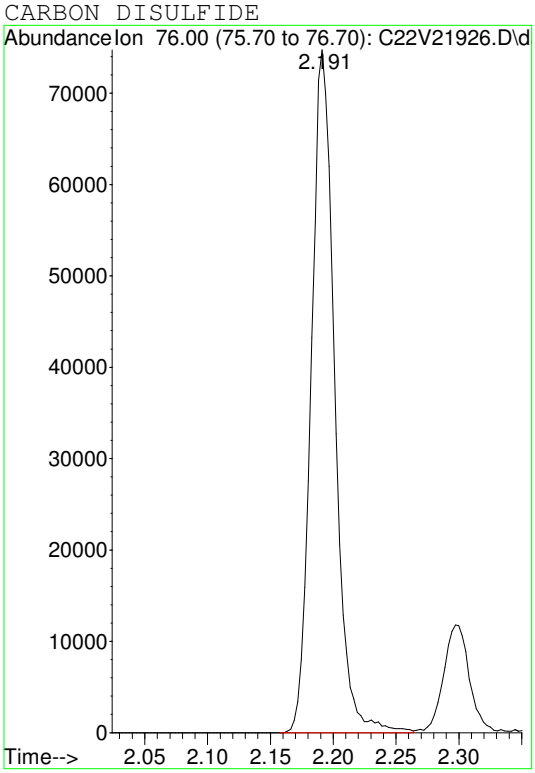
Tue Aug 09 06:49:54 2022

MIuser: EEH
Reason: Incorret Integration
RT : 1.86
Area : 28172
Amount: 11.9924

Manual Integration
DI ETHYL ETHER



Original Integration
CARBON DISULFIDE



Original Int. Results

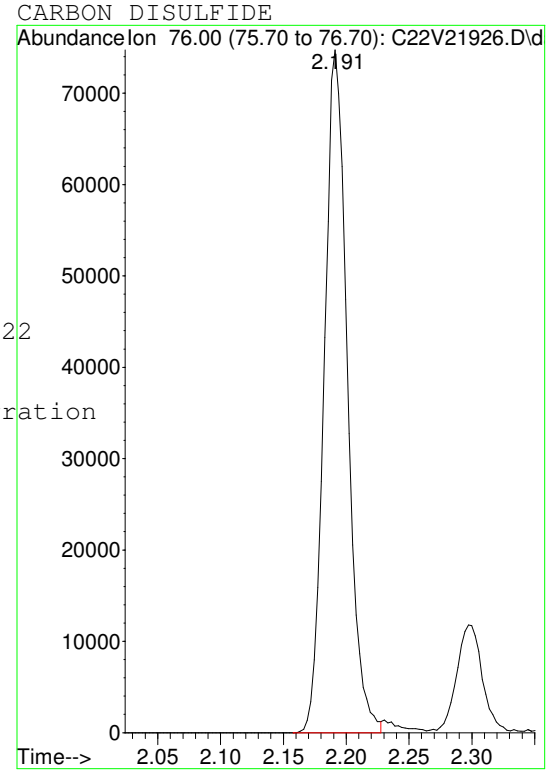
RT : 2.19
Area : 97000
Amount: 12.1458

Manual Int. Results

Tue Aug 09 06:49:28 2022

MIuser: EEH
Reason: Incorret Integration
RT : 2.19
Area : 95591
Amount: 11.9694

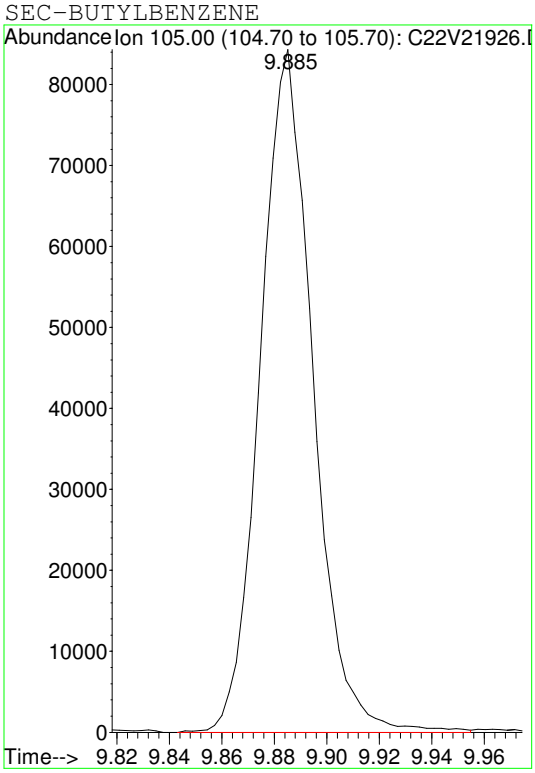
Manual Integration
CARBON DISULFIDE



Data Path : C:\msdchem\1\data\C080822\
Data File : C22V21926.D
Acq On : 8 Aug 2022 5:12 pm
Operator :
Sample : ICV 2208129
Misc :

Quant Time : Tue Aug 09 06:49:54 2022
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Tue Aug 09 06:47:59 2022

Original Integration
SEC-BUTYLBENZENE



Original Int. Results

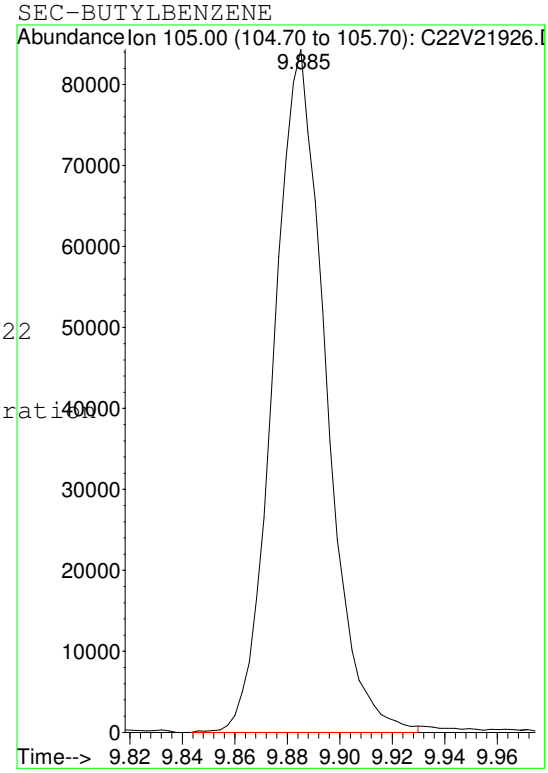
RT : 9.89
Area : 117544
Amount: 12.0487

Manual Int. Results

Tue Aug 09 06:49:35 2022

MIuser: EEH
Reason: Incorret Integration
RT : 9.89
Area : 116837
Amount: 11.9763

Manual Integration
SEC-BUTYLBENZENE



7 - FORM VII

INITIAL CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA3	Calibration:	2200537
Lab File ID:	C22V21926.D	Calibration Date:	08/08/22 10:18
Sequence:	S075427	Injection Date:	08/08/22
Lab Sample ID:	S075427-ICV1	Injection Time:	17:12

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT		
COMPOUND	TYPE	STD	ICV	ICAL	ICV	MIN (#)	ICV	LIMIT (#)	
Acetone	A	100.0	101	0.1820924	0.183904		1.0	30	
Acrolein	A	100.0	154	9.146822E-02	0.1407032		53.8	30	*
Acrylonitrile	A	10.00	11.4	0.22594	0.2574536		13.9	30	
tert-Amyl Methyl Ether (TAME)	A	10.00	10.9	1.312452	1.425954		8.6	30	
Benzene	A	10.00	11.2	1.667645	1.865266		11.9	30	
Bromobenzene	A	10.00	11.3	1.045039	1.184576		13.4	30	
Bromochloromethane	A	10.00	11.8	0.3793018	0.4471529		17.9	30	
Bromodichloromethane	A	10.00	11.2	0.3940258	0.4401817		11.7	30	
Bromoform	A	10.00	10.1	0.5234936	0.5292662		1.1	30	
Bromomethane	A	10.00	8.16	0.3079598	0.2513358		-18.4	30	
2-Butanone (MEK)	A	100.0	108	0.2634095	0.2833839		7.6	30	
tert-Butyl Alcohol (TBA)	A	100.0	97.6	7.183306E-02	7.014449E-02		-2.4	30	
n-Butylbenzene	A	10.00	11.2	1.549707	1.732911		11.8	30	
sec-Butylbenzene	A	10.00	12.0	2.143392	2.566981		19.8	30	
tert-Butylbenzene	A	10.00	11.4	1.606643	1.825231		13.6	30	
tert-Butyl Ethyl Ether (TBEE)	A	10.00	11.2	1.383365	1.542493		11.5	30	
Carbon Disulfide	A	10.00	12.0	1.262495	1.511129		19.7	30	
Carbon Tetrachloride	A	10.00	10.6	0.528229	0.562664		6.5	30	
Chlorobenzene	A	10.00	11.2	1.57638	1.768171		12.2	30	
Chlorodibromomethane	A	10.00	10.2	0.3363907	0.342212		1.7	30	
Chloroethane	A	10.00	9.09	0.3601205	0.3275001		-9.1	30	
Chloroform	A	10.00	10.8	0.7591359	0.8201018		8.0	30	
Chloromethane	A	10.00	8.06	0.7095398	0.5717854		-19.4	30	
2-Chlorotoluene	A	10.00	11.4	1.746367	1.994993		14.2	30	
4-Chlorotoluene	A	10.00	11.1	1.985163	2.198091		10.7	30	
Cyclohexane	A	10.00	10.7	0.7080121	0.7574062		7.0	30	
1,2-Dibromo-3-chloropropane (DBCP)	A	10.00	10.7	0.1649304	0.1765339		7.0	30	
1,2-Dibromoethane (EDB)	A	10.00	11.4	0.299296	0.3417218		14.2	30	
Dibromomethane	A	10.00	10.7	0.1997103	0.2142994		7.3	30	

7 - FORM VII

INITIAL CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA3	Calibration:	2200537
Lab File ID:	C22V21926.D	Calibration Date:	08/08/22 10:18
Sequence:	S075427	Injection Date:	08/08/22
Lab Sample ID:	S075427-ICV1	Injection Time:	17:12

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT	
COMPOUND	TYPE	STD	ICV	ICAL	ICV	MIN (#)	ICV	LIMIT (#)
1,2-Dichlorobenzene	A	10.00	11.2	1.213634	1.365738		12.5	30
1,3-Dichlorobenzene	A	10.00	11.5	1.193097	1.375471		15.3	30
1,4-Dichlorobenzene	A	10.00	10.8	1.270795	1.375361		8.2	30
trans-1,4-Dichloro-2-butene	A	10.00	8.71	0.239735	0.2087198		-12.9	30
Dichlorodifluoromethane (Freon 12)	A	10.00	8.90	0.4341094	0.3863701		-11.0	30
1,1-Dichloroethane	A	10.00	10.9	0.787926	0.8592115		9.0	30
1,2-Dichloroethane	A	10.00	10.9	0.4276246	0.4643172		8.6	30
1,1-Dichloroethylene	A	10.00	10.1	0.6503172	0.657403		1.1	30
cis-1,2-Dichloroethylene	A	10.00	10.9	0.6864345	0.7488539		9.1	30
trans-1,2-Dichloroethylene	A	10.00	10.6	0.6178868	0.6520598		5.5	30
Dichlorofluoromethane (Freon 21)	A	10.00	10.6	0.8403159	0.8890417		5.8	30
1,2-Dichloropropane	A	10.00	11.2	0.306328	0.3432776		12.1	30
1,3-Dichloropropane	A	10.00	11.0	0.4974963	0.5494466		10.4	30
2,2-Dichloropropane	A	10.00	10.4	0.6088295	0.6327737		3.9	30
1,1-Dichloropropene	A	10.00	10.7	0.5473735	0.5846217		6.8	30
cis-1,3-Dichloropropene	A	10.00	11.1	0.4734604	0.5268136		11.3	30
trans-1,3-Dichloropropene	A	10.00	11.9	0.4080538	0.4873977		19.4	30
Diethyl Ether	A	10.00	12.0	0.3713617	0.4453508		19.9	30
Difluorochloromethane (Freon 22)	A	10.00	8.17	0.5720824	0.4675772		-18.3	30
Diisopropyl Ether (DIPE)	A	10.00	11.5	1.558552	1.793038		15.0	30
1,4-Dioxane	A	100.0	90.1	4.731593E-03	4.264464E-03		-9.9	30
Ethanol	A	100.0	95.5	1.036708E-02	9.902305E-03		-4.5	30
Ethyl Acetate	A	10.00	9.05	0.6506099	0.5887477		-9.5	30
Ethylbenzene	A	10.00	11.7	2.549064	2.984133		17.1	30
Hexachlorobutadiene	A	10.00	11.4	0.2852952	0.3250553		13.9	30
2-Hexanone (MBK)	A	100.0	104	0.2843475	0.2957494		4.0	30
Iodomethane	A	10.00	9.09	0.5420061	0.4925385		-9.1	30
Isopropylbenzene (Cumene)	A	10.00	11.3	2.395221	2.706585		13.0	30

7 - FORM VII

INITIAL CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA3	Calibration:	2200537
Lab File ID:	C22V21926.D	Calibration Date:	08/08/22 10:18
Sequence:	S075427	Injection Date:	08/08/22
Lab Sample ID:	S075427-ICV1	Injection Time:	17:12

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT	
COMPOUND	TYPE	STD	ICV	ICAL	ICV	MIN (#)	ICV	LIMIT (#)
p-Isopropyltoluene (p-Cymene)	A	10.00	11.8	1.842122	2.181726		18.4	30
Methyl Acetate	A	10.00	11.1	0.7088624	0.7855607		10.8	30
Methyl tert-Butyl Ether (MTBE)	A	10.00	11.0	1.412808	1.55027		9.7	30
Methyl Cyclohexane	A	10.00	11.9	0.3308172	0.3942231		19.2	30
Methylene Chloride	A	10.00	10.4	0.6427786	0.6675994		3.9	30
4-Methyl-2-pentanone (MIBK)	A	100.0	101	0.4112112	0.4152002		1.0	30
Naphthalene	A	10.00	9.41	2.035952	1.915201		-5.9	30
n-Propylbenzene	A	10.00	11.5	2.678168	3.074493		14.8	30
Styrene	A	10.00	11.4	1.683114	1.915095		13.8	30
1,1,1,2-Tetrachloroethane	A	10.00	11.0	0.5844025	0.6406587		9.6	30
1,1,2,2-Tetrachloroethane	A	10.00	11.0	0.9177436	1.008935		9.9	30
Tetrachloroethylene	A	10.00	11.4	0.2808079	0.3210495		14.3	30
Tetrahydrofuran	A	10.00	9.34	0.1875945	0.1752822		-6.6	30
Toluene	A	10.00	11.1	1.195157	1.329379		11.2	30
1,2,3-Trichlorobenzene	A	10.00	10.4	0.6638408	0.6891524		3.8	30
1,2,4-Trichlorobenzene	A	10.00	10.5	0.6791191	0.7146163		5.2	30
1,3,5-Trichlorobenzene	A	10.00	11.5	0.7413149	0.8544813		15.3	30
1,1,1-Trichloroethane	A	10.00	10.8	0.6322124	0.6835815		8.1	30
1,1,2-Trichloroethane	A	10.00	11.1	0.2797054	0.3108519		11.1	30
Trichloroethylene	A	10.00	11.0	0.2768359	0.3048846		10.1	30
Trichlorofluoromethane (Freon 11)	A	10.00	10.5	0.6391431	0.6730058		5.3	30
1,2,3-Trichloropropane	A	10.00	9.91	0.7526804	0.7459519		-0.9	30
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	A	10.00	11.1	0.377547	0.4201524		11.3	30
1,2,4-Trimethylbenzene	A	10.00	11.3	1.974771	2.240036		13.4	30
1,3,5-Trimethylbenzene	A	10.00	11.4	1.963624	2.241654		14.2	30
Vinyl Acetate	A	100.0	99.1	1.31257	1.300476		-0.9	30
Vinyl Chloride	A	10.00	8.94	0.5221577	0.4665655		-10.6	30
m+p Xylene	A	20.00	22.7	1.99021	2.263186		13.7	30

7 - FORM VII

INITIAL CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA3	Calibration:	2200537
Lab File ID:	C22V21926.D	Calibration Date:	08/08/22 10:18
Sequence:	S075427	Injection Date:	08/08/22
Lab Sample ID:	S075427-ICV1	Injection Time:	17:12

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT	
COMPOUND	TYPE	STD	ICV	ICAL	ICV	MIN (#)	ICV	LIMIT (#)
o-Xylene	A	10.00	11.4	2.094658	2.385562		13.9	30
1,2-Dichloroethane-d4	A	25.00	25.0	0.5629535	0.5620854		-0.2	
Toluene-d8	A	25.00	24.9	1.188132	1.183765		-0.4	
4-Bromofluorobenzene	A	25.00	24.9	0.8894447	0.8873023		-0.2	

Column to be used to flag Response Factor and %Diff/Drift values with an asterisk

* Values outside of QC limits

7 - FORM VII

CONTINUING CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA3	Calibration:	2200537
Lab File ID:	C25V32106.D	Calibration Date:	08/08/22 10:18
Sequence:	S128628	Injection Date:	11/17/25
Lab Sample ID:	S128628-CCV1	Injection Time:	10:02

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT		
COMPOUND	TYPE	STD	CCV	ICAL	CCV	MIN (#)	CCV	LIMIT (#)	
Acetone	A	100.0	88.9	0.1820924	0.1618816		-11.1	20	
Benzene	A	10.00	10.6	1.667645	1.764903		5.8	20	
Bromochloromethane	A	10.00	11.7	0.3793018	0.4447046		17.2	20	
Bromodichloromethane	A	10.00	11.5	0.3940258	0.4516808		14.6	20	
Bromoform	A	10.00	11.3	0.5234936	0.5927431		13.2	20	
Bromomethane	A	10.00	10.4	0.3079598	0.3215431		4.4	20	
2-Butanone (MEK)	A	100.0	95.6	0.2634095	0.2517598		-4.4	20	
n-Butylbenzene	A	10.00	10.0	1.549707	1.556555		0.4	20	
sec-Butylbenzene	A	10.00	10.5	2.143392	2.250636		5.0	20	
tert-Butylbenzene	A	10.00	10.8	1.606643	1.738366		8.2	20	
Carbon Disulfide	A	100.0	103	1.262495	1.287634		2.0	20	
Carbon Tetrachloride	A	10.00	11.6	0.528229	0.6100323		15.5	20	
Chlorobenzene	A	10.00	10.7	1.57638	1.690144		7.2	20	
Chlorodibromomethane	A	10.00	11.0	0.3363907	0.3706094		10.2	20	
Chloroethane	A	10.00	9.00	0.3601205	0.3239953		-10.0	20	
Chloroform	A	10.00	11.2	0.7591359	0.8469236		11.6	20	
Chloromethane	A	10.00	15.0	0.7095398	1.06665		50.3	20	*
Cyclohexane	A	10.00	10.5	0.7080121	0.7452371		5.3	20	
1,2-Dibromo-3-chloropropane (DBCP)	A	10.00	10.3	0.1649304	0.1699339		3.0	20	
1,2-Dibromoethane (EDB)	A	10.00	10.8	0.299296	0.3230564		7.9	20	
1,2-Dichlorobenzene	A	10.00	10.5	1.213634	1.277214		5.2	20	
1,3-Dichlorobenzene	A	10.00	10.6	1.193097	1.267052		6.2	20	
1,4-Dichlorobenzene	A	10.00	9.77	1.270795	1.241696		-2.3	20	
Dichlorodifluoromethane (Freon 12)	A	10.00	12.9	0.4341094	0.5615541		29.4	20	*
1,1-Dichloroethane	A	10.00	10.9	0.787926	0.8623768		9.4	20	
1,2-Dichloroethane	A	10.00	11.2	0.4276246	0.4777947		11.7	20	
1,1-Dichloroethylene	A	10.00	9.43	0.6503172	0.6135582		-5.7	20	
cis-1,2-Dichloroethylene	A	10.00	10.8	0.6864345	0.7416676		8.0	20	
trans-1,2-Dichloroethylene	A	10.00	10.2	0.6178868	0.6326389		2.4	20	

7 - FORM VII

CONTINUING CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA3	Calibration:	2200537
Lab File ID:	C25V32106.D	Calibration Date:	08/08/22 10:18
Sequence:	S128628	Injection Date:	11/17/25
Lab Sample ID:	S128628-CCV1	Injection Time:	10:02

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT		
COMPOUND	TYPE	STD	CCV	ICAL	CCV	MIN (#)	CCV	LIMIT (#)	
1,2-Dichloropropane	A	10.00	10.8	0.306328	0.3323773		8.5	20	
cis-1,3-Dichloropropene	A	10.00	11.1	0.4734604	0.5260156		11.1	20	
trans-1,3-Dichloropropene	A	10.00	12.2	0.4080538	0.4963591		21.6	20	*
Ethylbenzene	A	10.00	10.9	2.549064	2.775789		8.9	20	
2-Hexanone (MBK)	A	100.0	89.6	0.2843475	0.2547768		-10.4	20	
Isopropylbenzene (Cumene)	A	10.00	11.0	2.395221	2.62353		9.5	20	
p-Isopropyltoluene (p-Cymene)	A	10.00	10.7	1.842122	1.975923		7.3	20	
Methyl Acetate	A	10.00	9.05	0.7088624	0.6416207		-9.5	20	
Methyl tert-Butyl Ether (MTBE)	A	10.00	10.7	1.412808	1.512442		7.1	20	
Methyl Cyclohexane	A	10.00	11.7	0.3308172	0.3864345		16.8	20	
Methylene Chloride	A	10.00	9.86	0.6427786	0.6336111		-1.4	20	
4-Methyl-2-pentanone (MIBK)	A	100.0	92.6	0.4112112	0.3807443		-7.4	20	
Naphthalene	A	10.00	8.39	2.035952	1.709115		-16.1	20	
n-Propylbenzene	A	10.00	10.5	2.678168	2.820249		5.3	20	
Styrene	A	10.00	10.6	1.683114	1.788076		6.2	20	
1,1,2,2-Tetrachloroethane	A	10.00	9.70	0.9177436	0.8898607		-3.0	20	
Tetrachloroethylene	A	10.00	11.6	0.2808079	0.3251277		15.8	20	
Toluene	A	10.00	10.4	1.195157	1.246753		4.3	20	
1,2,3-Trichlorobenzene	A	10.00	9.90	0.6638408	0.6574069		-1.0	20	
1,2,4-Trichlorobenzene	A	10.00	10.0	0.6791191	0.6804877		0.2	20	
1,1,1-Trichloroethane	A	10.00	11.3	0.6322124	0.7122847		12.7	20	
1,1,2-Trichloroethane	A	10.00	10.9	0.2797054	0.3057987		9.3	20	
Trichloroethylene	A	10.00	11.0	0.2768359	0.3050437		10.2	20	
Trichlorofluoromethane (Freon 11)	A	10.00	10.7	0.6391431	0.6838305		7.0	20	
1,2,3-Trichloropropane	A	10.00	8.43	0.7526804	0.6345377		-15.7	20	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	A	10.00	9.77	0.377547	0.36902		-2.3	20	
1,2,4-Trimethylbenzene	A	10.00	10.6	1.974771	2.093891		6.0	20	
1,3,5-Trimethylbenzene	A	10.00	10.8	1.963624	2.123806		8.2	20	

7 - FORM VII

CONTINUING CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA3	Calibration:	2200537
Lab File ID:	C25V32106.D	Calibration Date:	08/08/22 10:18
Sequence:	S128628	Injection Date:	11/17/25
Lab Sample ID:	S128628-CCV1	Injection Time:	10:02

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT	
COMPOUND	TYPE	STD	CCV	ICAL	CCV	MIN (#)	CCV	LIMIT (#)
Vinyl Chloride	A	10.00	10.5	0.5221577	0.5464637		4.7	20
m+p Xylene	A	20.00	21.3	1.99021	2.123646		6.7	20
o-Xylene	A	10.00	10.9	2.094658	2.274851		8.6	20
1,2-Dichloroethane-d4	A	25.00	25.1	0.5629535	0.565585		0.5	
Toluene-d8	A	25.00	24.0	1.188132	1.139204		-4.1	
4-Bromofluorobenzene	A	25.00	25.1	0.8894447	0.8921404		0.3	

Column to be used to flag Response Factor and %Diff/Drift values with an asterisk

* Values outside of QC limits

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32106.D
Acq On : 17 Nov 2025 10:02 am
Operator :
Sample : 8260STD 10PPB 25K0042 Inst : GCMSVOA3
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Nov 17 13:02:53 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.272	168	206753	30.00	UG/L		0.00
50) 1,4-DIFLUOROBENZENE - ...	4.994	114	309949	30.00	UG/L		0.00
73) CHLOROBENZENE-D5 ISTD	7.833	82	150809	30.00	UG/L		0.00
92) 1,4-DICHLOROBENZENE-D4...	10.128	152	155584	30.00	UG/L	#	0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.545	65	97447	25.12	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.48%				
51) TOLUENE SS	6.433	98	294246	23.97	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 95.88%				
74) 4-BROMOFLUOROBENZENE SS	8.991	95	112119	25.08	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.32%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	1.110	85	38701	12.94	UG/L		95
4) DIFLUOROCHLOROMETHANE	1.115	51	42129	10.69	UG/L	#	100
5) CHLOROMETHANE	1.221	50	73511	15.03	UG/L	#	26
6) VINYL CHLORIDE	1.288	62	37661	10.47	UG/L		97
7) BROMOMETHANE	1.486	94	22160	10.44	UG/L		99
8) CHLOROETHANE	1.550	64	22329	9.00	UG/L		97
9) FLUORODICHLOROMETHANE	1.673	67	58304	10.07	UG/L		100
10) TRICHLOROFLUOROMETHANE	1.718	101	47128	10.70	UG/L		97
11) ETHANOL	1.846	45	6222m	87.08	UG/L		
12) DI ETHYL ETHER	1.913	59	25391	9.92	UG/L		95
13) ACROLEIN	2.005	56	67559	107.17	UG/L		99
14) ACETONE	2.122	43	111565	88.90	UG/L		99
15) 1,1-DICHLOROETHENE	2.075	61	42285	9.43	UG/L		98
16) 1,1,2-TRICL-1,2,2-TRIF...	2.075	101	25432	9.77	UG/L		90
17) IODOMETHANE	2.192	142	338100	90.51	UG/L		98
20) METHYL ACETATE	2.379	43	44219	9.05	UG/L	#	95
21) T-BUTYL ALCOHOL	2.577	59	37391	75.53	UG/L	#	73
22) ACRYLONITRILE	2.685	53	14186	9.11	UG/L		97
23) METHYLENE CHLORIDE	2.457	49	43667	9.86	UG/L		95
24) CARBON DISULFIDE	2.245	76	887407	102.97	UG/L		100
25) METHYL TERT-BUTYL ETHE...	2.719	73	104234	10.71	UG/L		98
26) TRANS 1,2-DICHLOROETHENE	2.702	61	43600	10.24	UG/L		99
27) 1,1-DICHLOROETHANE	3.120	63	59433	10.94	UG/L		98
28) VINYL ACETATE	3.190	43	925109	102.27	UG/L		99
29) DI ISOPROYL ETHER	3.215	45	117290	10.92	UG/L		95
32) 2-BUTANONE	3.756	43	173507	95.58	UG/L	#	93
33) T-BUTYL ETHYL ETHER	3.592	59	106178	11.14	UG/L		99
34) CIS-1,2-DICHLOROETHENE	3.720	61	51114	10.80	UG/L		93
35) 2,2-DICHLOROPROPANE	3.717	77	48482	11.55	UG/L		93
36) ETHYL ACETATE	3.832	43	27563	6.15	UG/L	#	95
39) BROMOCHLOROMETHANE	3.957	49	30648	11.72	UG/L		94
40) TETRAHYDROFURAN	4.038	42	10966	8.48	UG/L	#	82
41) CHLOROFORM	4.052	83	58368	11.16	UG/L		96
42) 1,1,1-TRICHLOROETHANE	4.222	97	49089	11.27	UG/L		97
43) CYCLOHEXANE	4.278	56	51360	10.53	UG/L		93
44) CARBON TETRACHLORIDE	4.395	117	42042	11.55	UG/L		98
45) 1,1-DICHLOROPROPENE	4.398	75	40818	10.82	UG/L		97
46) BENZENE	4.598	78	121633	10.58	UG/L		99
49) T-AMYLMETHYL ETHER	4.735	73	92705	10.25	UG/L		96
52) 1,2-DICHLOROETHANE	4.618	62	49364	11.17	UG/L	#	86
53) TRICHLOROETHENE	5.240	95	31516	11.02	UG/L		95
54) METHYLCYCLOHEXANE	5.421	83	39925	11.68	UG/L		95
55) 1,2-DICHLOROPROPANE	5.457	63	34340	10.85	UG/L		98

Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32106.D
Acq On : 17 Nov 2025 10:02 am
Operator :
Sample : 8260STD 10PPB 25K0042 Inst : GCMSVOA3
Misc :
ALS Vial : 6 Sample Multiplier: 1

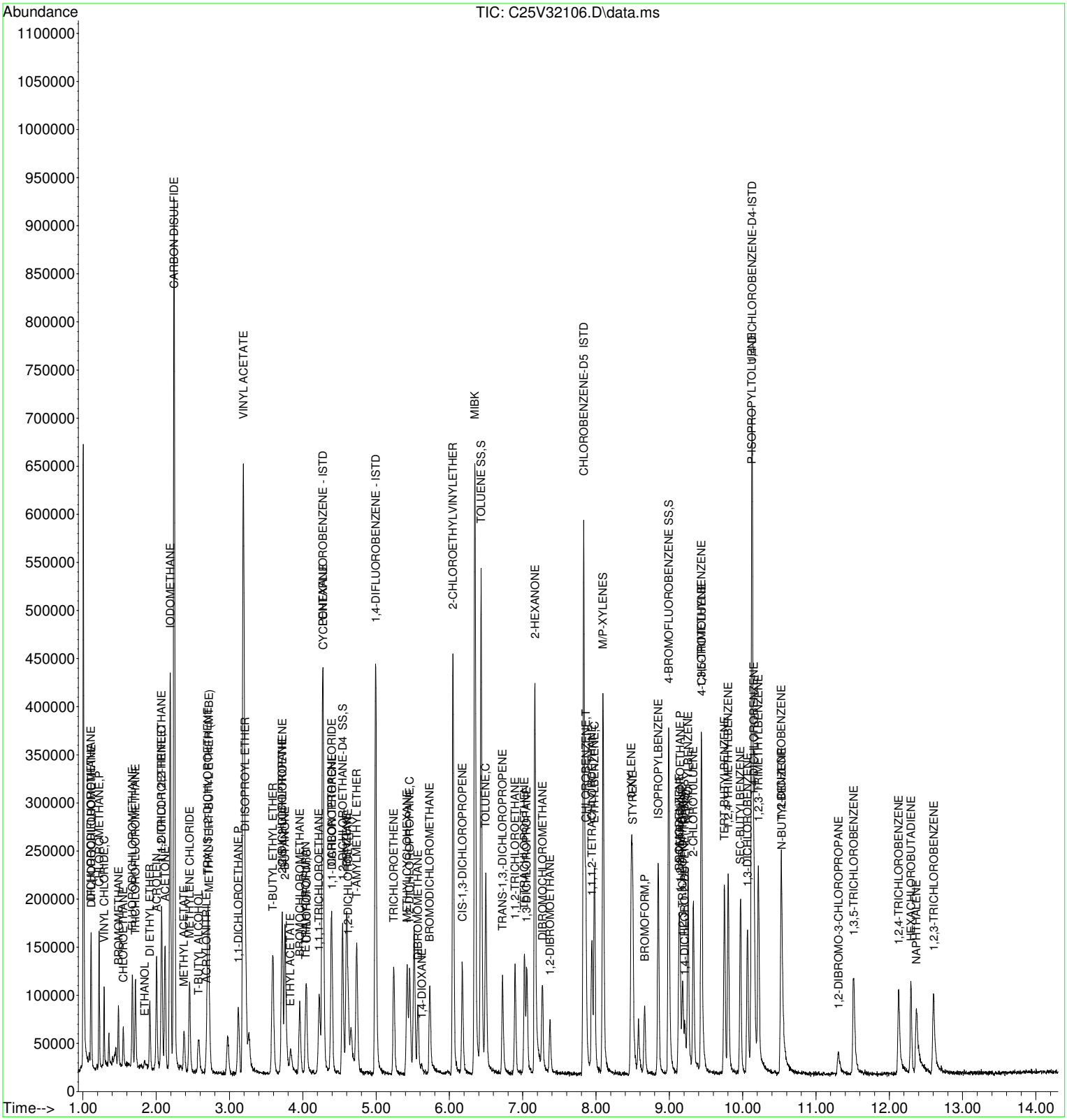
Quant Time: Nov 17 13:02:53 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units		Dev(Min)
57) DIBROMOMETHANE	5.569	93	21837	10.58 UG/L		98
59) 1,4-DIOXANE	5.625	88	4058m	83.01 UG/L		
60) BROMODICHLOROMETHANE	5.731	83	46666	11.46 UG/L		96
61) 2-CHLOROETHYLVINYLETHER	6.048	63	160302	95.13 UG/L		92
62) MIBK	6.347	43	393371	92.59 UG/L		99
63) CIS-1,3-DICHLOROPROPENE	6.177	75	54346	11.11 UG/L		98
64) TOLUENE	6.495	91	128810	10.43 UG/L		98
65) TRANS-1,3,-DICHLOROPRO...	6.726	75	51282	12.16 UG/L		95
67) 1,1,2-TRICHLOROETHANE	6.896	97	31594	10.93 UG/L		99
68) 2-HEXANONE	7.167	43	263226	89.60 UG/L		96
69) TETRACHLOROETHENE	7.025	166	33591	11.58 UG/L		99
70) 1,3-DICHLOROPROPANE	7.052	76	55332	10.77 UG/L		100
71) DIBROMOCHLOROMETHANE	7.270	129	38290	11.02 UG/L		97
72) 1,2-DIBROMOETHANE	7.370	107	33377	10.79 UG/L		100
75) CHLOROBENZENE	7.858	112	84963	10.72 UG/L		93
76) 1,1,1,2-TETRACHLOROETHANE	7.945	131	35455	12.07 UG/L		96
77) ETHYLBENZENE	7.978	91	139538	10.89 UG/L		96
78) M/P-XYLENES	8.095	91	213510	21.34 UG/L		99
79) 0-XYLENE	8.483	91	114356	10.86 UG/L		96
80) STYRENE	8.500	104	89886	10.62 UG/L		94
81) BROMOFORM	8.664	173	29797	11.32 UG/L	#	98
82) ISOPROPYLBENZENE	8.848	105	131884	10.95 UG/L		100
84) 1,1,2,2-TETRACHLOROETHANE	9.147	83	44733	9.70 UG/L		93
85) 1,4-DICHLORO-2-BUTENE(...	9.208	53	11765m	9.76 UG/L		
86) BROMOBENZENE	9.133	77	53498	10.18 UG/L		99
87) 1,2,3-TRICHLOROPROPANE	9.180	75	31898	8.43 UG/L		96
88) N-PROPYLBENZENE	9.255	91	141773	10.53 UG/L		98
89) 2-CHLOROT0LUENE	9.328	91	94308	10.74 UG/L		100
90) 1,3,5-TRIMETHYLBENZENE	9.437	105	106763	10.82 UG/L		98
91) 4-CHLOROTOLUENE	9.439	91	103564	10.38 UG/L		100
93) TERT-BUTYLBENZENE	9.752	119	90154	10.82 UG/L		98
94) 1,2,4-TRIMETHYLBENZENE	9.802	105	108592	10.60 UG/L		99
95) SEC-BUTYLBENZENE	9.967	105	116721	10.50 UG/L		96
96) 1,3-DICHLOROBENZENE	10.064	146	65711	10.62 UG/L		99
97) P-ISOPROPYLTOLUENE	10.123	119	102474	10.73 UG/L		98
98) 1,4-DICHLOROBENZENE	10.153	146	64396	9.77 UG/L		94
99) 1,2,3-TRIMETHYLBENZENE	10.215	105	113457	9.99 UG/L	#	100
100) N-BUTYLBENZENE	10.535	91	80725	10.04 UG/L		92
101) 1,2-DICHLOROBENZENE	10.524	146	66238	10.52 UG/L		99
102) 1,2-DIBROMO-3-CHLOROPR...	11.311	75	8813m	10.30 UG/L		
103) 1,3,5-TRICHLOROBENZENE	11.514	180	44963	11.70 UG/L		99
104) 1,2,4-TRICHLOROBENZENE	12.131	180	35291	10.02 UG/L		96
105) HEXACHLOROBUTADIENE	12.298	225	19218	12.99 UG/L		100
106) NAPHTHALENE	12.370	128	88637	8.39 UG/L	#	90
107) 1,2,3-TRICHLOROBENZENE	12.607	180	34094	9.90 UG/L		98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32106.D
Acq On : 17 Nov 2025 10:02 am
Operator :
Sample : 8260STD 10PPB 25K0042 Inst : GCMSVOA3
Misc :
ALS Vial : 6 Sample Multiplier: 1

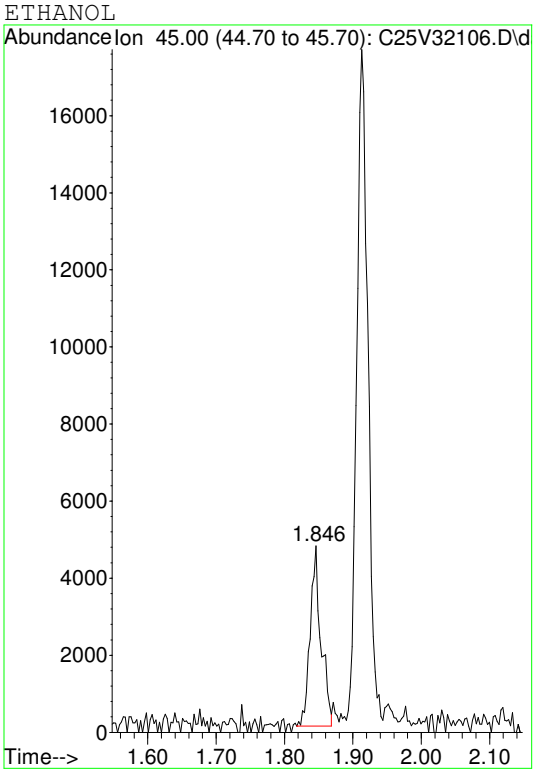
Quant Time: Nov 17 13:02:53 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32106.D
Acq On : 17 Nov 2025 10:02 am
Operator :
Sample : 8260STD 10PPB 25K0042
Misc :

Quant Time : Mon Nov 17 13:02:53 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
ETHANOL



Original Int. Results

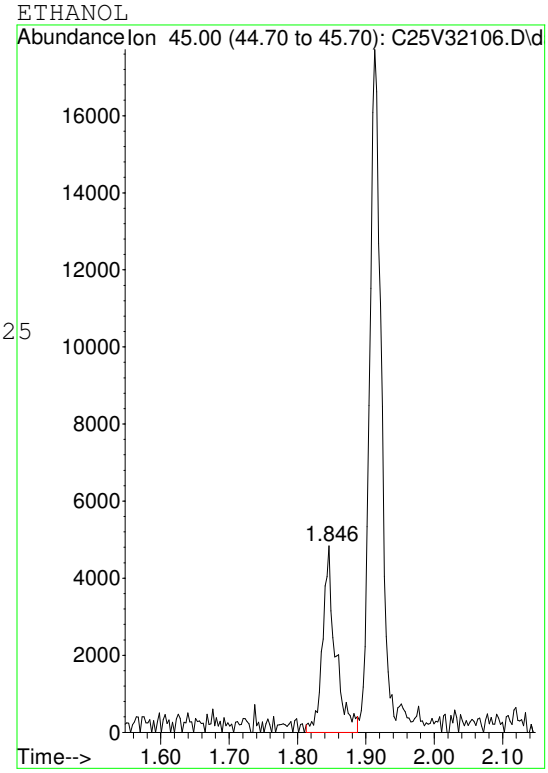
RT : 1.85
Area : 5131
Amount: 71.815

Manual Int. Results

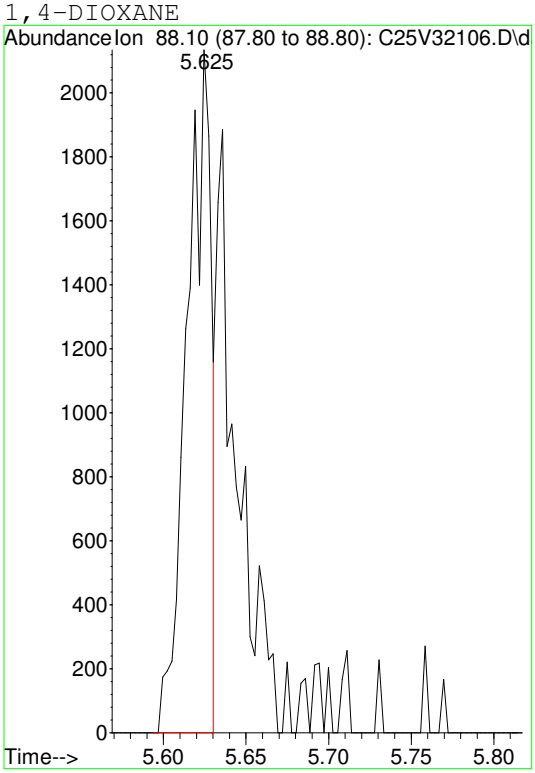
Mon Nov 17 13:02:13 2025

MIuser: EEH
Reason: Split Peak
RT : 1.85
Area : 6222
Amount: 87.0849

Manual Integration
ETHANOL



Original Integration
1,4-DIOXANE



Original Int. Results

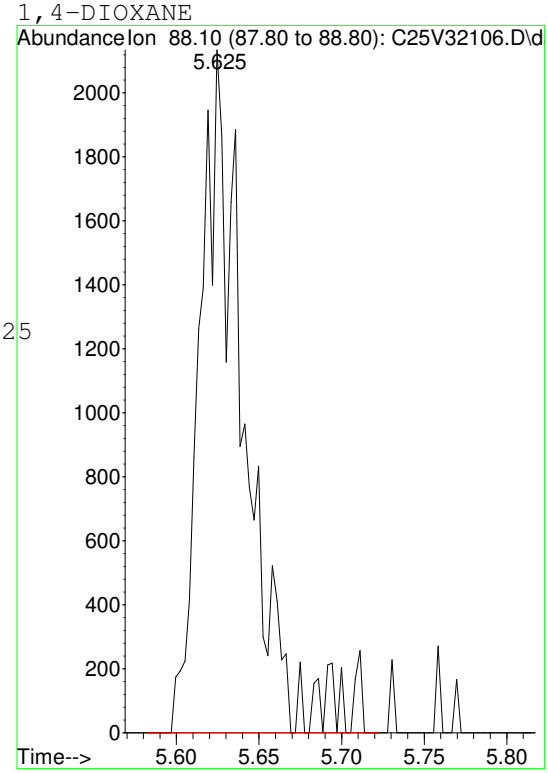
RT : 5.62
Area : 2179
Amount: 44.5739

Manual Int. Results

Mon Nov 17 13:02:34 2025

MIuser: EEH
Reason: Split Peak
RT : 5.62
Area : 4058
Amount: 83.011

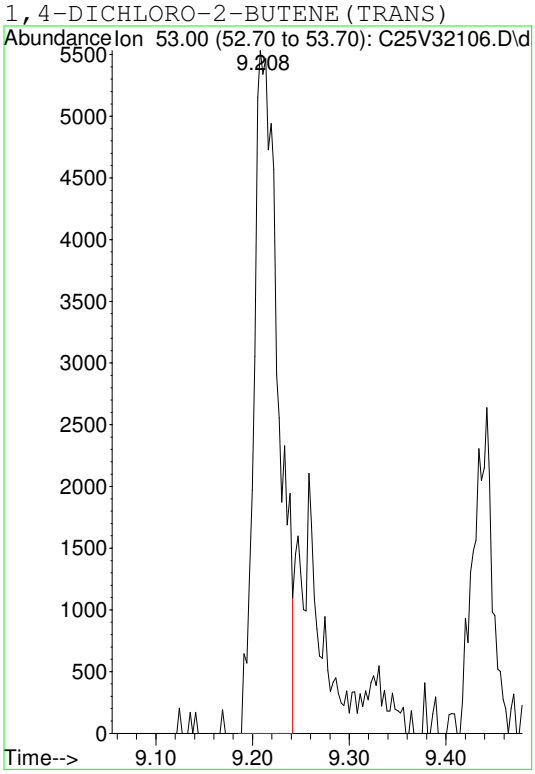
Manual Integration
1,4-DIOXANE



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32106.D
Acq On : 17 Nov 2025 10:02 am
Operator :
Sample : 8260STD 10PPB 25K0042
Misc :

Quant Time : Mon Nov 17 13:02:53 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
1,4-DICHLORO-2-BUTENE(TRANS)



Original Int. Results

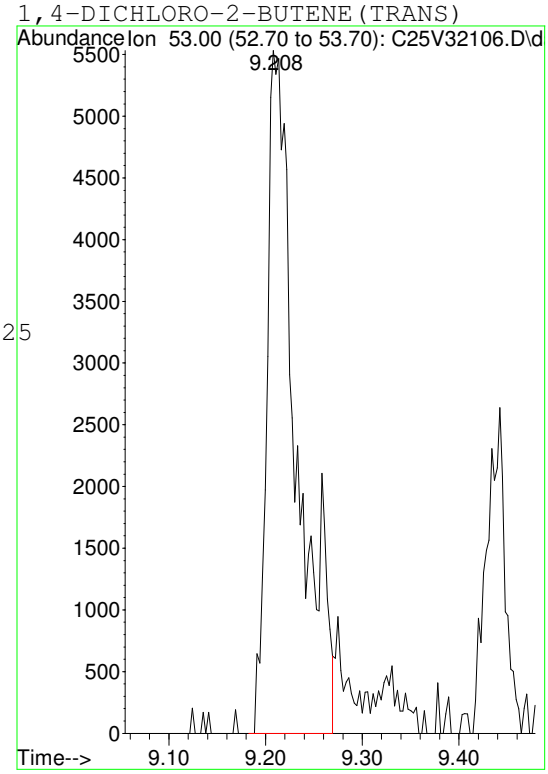
RT : 9.21
Area : 9642
Amount: 8.00073

Manual Int. Results

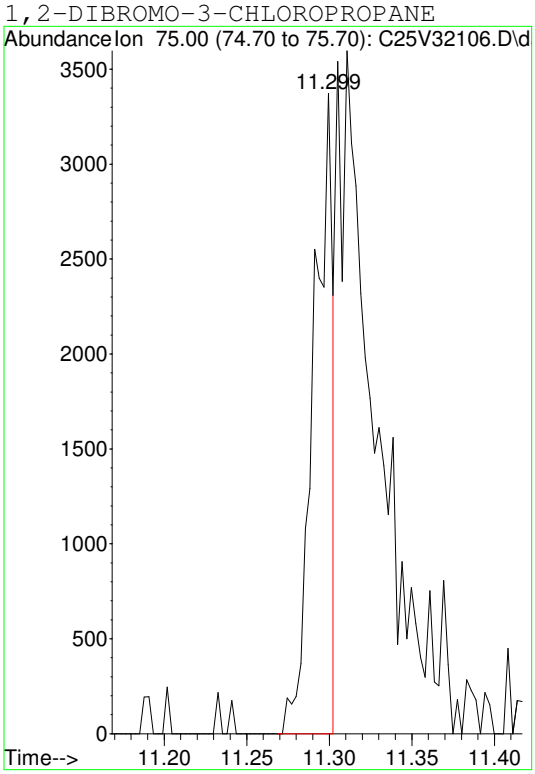
Mon Nov 17 13:02:48 2025

MIuser: EEH
Reason: Split Peak
RT : 9.21
Area : 11765
Amount: 9.76235

Manual Integration
1,4-DICHLORO-2-BUTENE(TRANS)



Original Integration
1,2-DIBROMO-3-CHLOROPROPANE



Original Int. Results

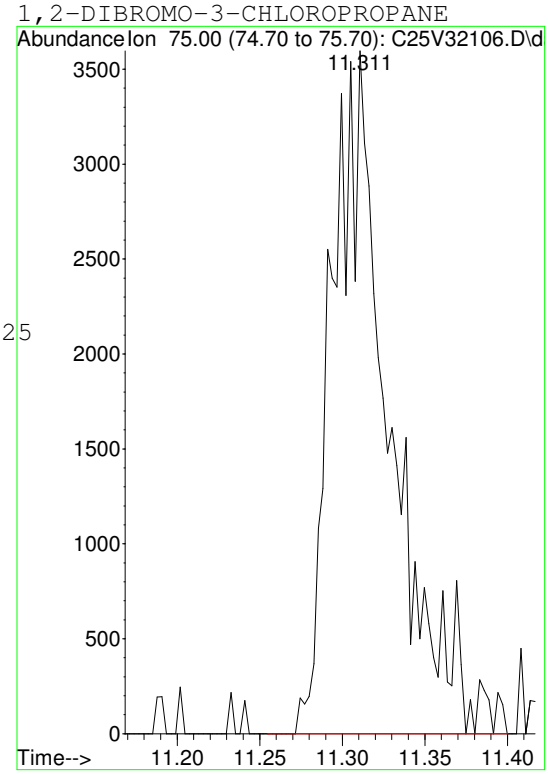
RT : 11.30
Area : 2722
Amount: 3.18232

Manual Int. Results

Mon Nov 17 13:02:53 2025

MIuser: EEH
Reason: Split Peak
RT : 11.31
Area : 8813
Amount: 10.3034

Manual Integration
1,2-DIBROMO-3-CHLOROPROPANE



8 - FORM VIII
INTERNAL STANDARD AREA AND RT SUMMARY

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Sequence:	S128628	Instrument:	GCMSVOA3
		Calibration:	2200537

Internal Standard	Response	RT	Reference Response	Reference RT	Area %	Area % Limits	RT Diff	RT Diff Limit	Q
Calibration Check (S128628-CCV1)			*Lab File ID: C25V32106.D*			*Analyzed: 11/17/25 10:02*			
Pentafluorobenzene	206753	4.272	194546	4.193	106	50 - 200	0.0790	+/-0.50	
1,4-Difluorobenzene	309949	4.994	287477	4.916	108	50 - 200	0.0780	+/-0.50	
Chlorobenzene-d5	150809	7.833	141910	7.749	106	50 - 200	0.0840	+/-0.50	
1,4-Dichlorobenzene-d4	155584	10.128	139616	10.047	111	50 - 200	0.0810	+/-0.50	
LCS (B417595-BS1)			*Lab File ID: C25V32107.D*			*Analyzed: 11/17/25 10:28*			
Pentafluorobenzene	204918	4.272	206753	4.272	99	50 - 200	0.0000	+/-0.50	
1,4-Difluorobenzene	304795	4.994	309949	4.994	98	50 - 200	0.0000	+/-0.50	
Chlorobenzene-d5	152638	7.833	150809	7.833	101	50 - 200	0.0000	+/-0.50	
1,4-Dichlorobenzene-d4	154037	10.128	155584	10.128	99	50 - 200	0.0000	+/-0.50	
LCS Dup (B417595-BSD1)			*Lab File ID: C25V32108.D*			*Analyzed: 11/17/25 10:55*			
Pentafluorobenzene	204716	4.275	206753	4.272	99	50 - 200	0.0030	+/-0.50	
1,4-Difluorobenzene	309387	4.994	309949	4.994	100	50 - 200	0.0000	+/-0.50	
Chlorobenzene-d5	152248	7.833	150809	7.833	101	50 - 200	0.0000	+/-0.50	
1,4-Dichlorobenzene-d4	156907	10.131	155584	10.128	101	50 - 200	0.0030	+/-0.50	
Blank (B417595-BLK1)			*Lab File ID: C25V32110.D*			*Analyzed: 11/17/25 11:48*			
Pentafluorobenzene	202860	4.278	206753	4.272	98	50 - 200	0.0060	+/-0.50	
1,4-Difluorobenzene	303304	4.997	309949	4.994	98	50 - 200	0.0030	+/-0.50	
Chlorobenzene-d5	145222	7.836	150809	7.833	96	50 - 200	0.0030	+/-0.50	
1,4-Dichlorobenzene-d4	132792	10.134	155584	10.128	85	50 - 200	0.0060	+/-0.50	
Trip Blank (25K0870-01)			*Lab File ID: C25V32115.D*			*Analyzed: 11/17/25 14:01*			
Pentafluorobenzene	201973	4.275	206753	4.272	98	50 - 200	0.0030	+/-0.50	
1,4-Difluorobenzene	296929	4.994	309949	4.994	96	50 - 200	0.0000	+/-0.50	
Chlorobenzene-d5	148589	7.836	150809	7.833	99	50 - 200	0.0030	+/-0.50	
1,4-Dichlorobenzene-d4	128881	10.134	155584	10.128	83	50 - 200	0.0060	+/-0.50	
Equipment Blank (25K0870-06)			*Lab File ID: C25V32116.D*			*Analyzed: 11/17/25 14:27*			
Pentafluorobenzene	201420	4.275	206753	4.272	97	50 - 200	0.0030	+/-0.50	
1,4-Difluorobenzene	298761	4.997	309949	4.994	96	50 - 200	0.0030	+/-0.50	
Chlorobenzene-d5	145725	7.833	150809	7.833	97	50 - 200	0.0000	+/-0.50	
1,4-Dichlorobenzene-d4	137603	10.134	155584	10.128	88	50 - 200	0.0060	+/-0.50	

8 - FORM VIII
INTERNAL STANDARD AREA AND RT SUMMARY

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Sequence:	S128628	Instrument:	GCMSVOA3
		Calibration:	2200537

Internal Standard	Response	RT	Reference Response	Reference RT	Area %	Area % Limits	RT Diff	RT Diff Limit	Q
SF-SF-MW-301ML(A)-WG-20251112 (25K0870-02)			*Lab File ID: C25V32122.D*			*Analyzed: 11/17/25 17:07*			
Pentafluorobenzene	198054	4.275	206753	4.272	96	50 - 200	0.0030	+/-0.50	
1,4-Difluorobenzene	295553	4.994	309949	4.994	95	50 - 200	0.0000	+/-0.50	
Chlorobenzene-d5	141818	7.833	150809	7.833	94	50 - 200	0.0000	+/-0.50	
1,4-Dichlorobenzene-d4	137221	10.137	155584	10.128	88	50 - 200	0.0090	+/-0.50	
SF-SF-MW-301ML(B)-WG-20251112 (25K0870-03)			*Lab File ID: C25V32123.D*			*Analyzed: 11/17/25 17:33*			
Pentafluorobenzene	197588	4.275	206753	4.272	96	50 - 200	0.0030	+/-0.50	
1,4-Difluorobenzene	294355	4.994	309949	4.994	95	50 - 200	0.0000	+/-0.50	
Chlorobenzene-d5	141251	7.83	150809	7.833	94	50 - 200	-0.0030	+/-0.50	
1,4-Dichlorobenzene-d4	136122	10.134	155584	10.128	87	50 - 200	0.0060	+/-0.50	
SF-SF-MW-301ML(C)-WG-20251113 (25K0870-04)			*Lab File ID: C25V32124.D*			*Analyzed: 11/17/25 18:00*			
Pentafluorobenzene	196544	4.272	206753	4.272	95	50 - 200	0.0000	+/-0.50	
1,4-Difluorobenzene	295554	4.994	309949	4.994	95	50 - 200	0.0000	+/-0.50	
Chlorobenzene-d5	143280	7.836	150809	7.833	95	50 - 200	0.0030	+/-0.50	
1,4-Dichlorobenzene-d4	125924	10.134	155584	10.128	81	50 - 200	0.0060	+/-0.50	
SF-SF-DUP-01-WG-20251112 (25K0870-05)			*Lab File ID: C25V32125.D*			*Analyzed: 11/17/25 18:26*			
Pentafluorobenzene	190593	4.275	206753	4.272	92	50 - 200	0.0030	+/-0.50	
1,4-Difluorobenzene	287413	4.994	309949	4.994	93	50 - 200	0.0000	+/-0.50	
Chlorobenzene-d5	137899	7.833	150809	7.833	91	50 - 200	0.0000	+/-0.50	
1,4-Dichlorobenzene-d4	132643	10.134	155584	10.128	85	50 - 200	0.0060	+/-0.50	
Matrix Spike (B417595-MS2)			*Lab File ID: C25V32130.D*			*Analyzed: 11/17/25 20:39*			
Pentafluorobenzene	190563	4.272	206753	4.272	92	50 - 200	0.0000	+/-0.50	
1,4-Difluorobenzene	290351	4.994	309949	4.994	94	50 - 200	0.0000	+/-0.50	
Chlorobenzene-d5	142994	7.833	150809	7.833	95	50 - 200	0.0000	+/-0.50	
1,4-Dichlorobenzene-d4	147049	10.128	155584	10.128	95	50 - 200	0.0000	+/-0.50	
Matrix Spike Dup (B417595-MSD2)			*Lab File ID: C25V32131.D*			*Analyzed: 11/17/25 21:06*			
Pentafluorobenzene	187655	4.275	206753	4.272	91	50 - 200	0.0030	+/-0.50	
1,4-Difluorobenzene	278041	4.997	309949	4.994	90	50 - 200	0.0030	+/-0.50	
Chlorobenzene-d5	141125	7.83	150809	7.833	94	50 - 200	-0.0030	+/-0.50	
1,4-Dichlorobenzene-d4	139390	10.128	155584	10.128	90	50 - 200	0.0000	+/-0.50	

QC DATA

1 - FORM I
ANALYSIS DATA SHEET

Blank

Laboratory:	Pace New England			Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Water	Laboratory ID:	B417595-BLK1	File ID:	C25V32110.D
Sampled:		Prepared:	11/17/25 08:37	Analyzed:	11/17/25 11:48
Solids:		Preparation:	SW-846 5030B	Dilution:	
Initial/Final:	5 mL / 5 mL				
Batch:	B417595	Sequence:	S128628	Calibration:	2200537
Instrument:	GCMSVOA3				
Column:	1				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
67-64-1	Acetone		1.9	50	
71-43-2	Benzene		0.19	1.0	
74-97-5	Bromochloromethane		0.34	1.0	
75-27-4	Bromodichloromethane		0.14	0.50	
75-25-2	Bromoform		0.32	1.0	
74-83-9	Bromomethane		0.91	2.0	
78-93-3	2-Butanone (MEK)		1.5	20	
104-51-8	n-Butylbenzene		0.14	1.0	
135-98-8	sec-Butylbenzene		0.14	1.0	
98-06-6	tert-Butylbenzene		0.13	1.0	
75-15-0	Carbon Disulfide		1.6	5.0	
56-23-5	Carbon Tetrachloride		0.18	5.0	
108-90-7	Chlorobenzene		0.12	1.0	
124-48-1	Chlorodibromomethane		0.12	0.50	
75-00-3	Chloroethane		0.43	2.0	
67-66-3	Chloroform		0.14	2.0	
74-87-3	Chloromethane		0.39	2.0	
110-82-7	Cyclohexane		1.3	5.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)		0.62	5.0	
106-93-4	1,2-Dibromoethane (EDB)		0.12	0.50	
95-50-1	1,2-Dichlorobenzene		0.13	1.0	
541-73-1	1,3-Dichlorobenzene		0.14	1.0	
106-46-7	1,4-Dichlorobenzene		0.14	1.0	
75-71-8	Dichlorodifluoromethane (Freon 12)		0.23	2.0	
75-34-3	1,1-Dichloroethane		0.19	1.0	
107-06-2	1,2-Dichloroethane		0.28	1.0	
75-35-4	1,1-Dichloroethylene		0.15	1.0	
156-59-2	cis-1,2-Dichloroethylene		0.19	1.0	
156-60-5	trans-1,2-Dichloroethylene		0.19	1.0	

1 - FORM I
ANALYSIS DATA SHEET

Blank

Laboratory:	Pace New England			Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Water	Laboratory ID:	B417595-BLK1	File ID:	C25V32110.D
Sampled:		Prepared:	11/17/25 08:37	Analyzed:	11/17/25 11:48
Solids:		Preparation:	SW-846 5030B	Dilution:	
Initial/Final:	5 mL / 5 mL				
Batch:	B417595	Sequence:	S128628	Calibration:	2200537
Instrument:	GCMSVOA3				
Column:	1				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
78-87-5	1,2-Dichloropropane		0.20	1.0	
10061-01-5	cis-1,3-Dichloropropene		0.16	0.50	
10061-02-6	trans-1,3-Dichloropropene		0.16	0.50	
100-41-4	Ethylbenzene		0.11	1.0	
591-78-6	2-Hexanone (MBK)		1.2	10	
98-82-8	Isopropylbenzene (Cumene)		0.16	1.0	
99-87-6	p-Isopropyltoluene (p-Cymene)		0.14	1.0	
79-20-9	Methyl Acetate		0.40	1.0	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.11	1.0	
108-87-2	Methyl Cyclohexane		0.17	1.0	
75-09-2	Methylene Chloride		0.17	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)		1.2	10	
91-20-3	Naphthalene		0.21	2.0	
103-65-1	n-Propylbenzene		0.11	1.0	
100-42-5	Styrene		0.16	1.0	
79-34-5	1,1,2,2-Tetrachloroethane		0.11	0.50	
127-18-4	Tetrachloroethylene		0.15	1.0	
108-88-3	Toluene		0.11	1.0	
87-61-6	1,2,3-Trichlorobenzene		0.21	5.0	
120-82-1	1,2,4-Trichlorobenzene		0.18	1.0	
71-55-6	1,1,1-Trichloroethane		0.15	1.0	
79-00-5	1,1,2-Trichloroethane		0.15	1.0	
79-01-6	Trichloroethylene		0.16	1.0	
75-69-4	Trichlorofluoromethane (Freon 11)		0.16	2.0	
96-18-4	1,2,3-Trichloropropane		0.23	2.0	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1		0.15	1.0	
95-63-6	1,2,4-Trimethylbenzene		0.15	1.0	
108-67-8	1,3,5-Trimethylbenzene		0.16	1.0	
75-01-4	Vinyl Chloride		0.22	2.0	

1 - FORM I
ANALYSIS DATA SHEET

Blank

Laboratory:	Pace New England			Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Water	Laboratory ID:	B417595-BLK1	File ID:	C25V32110.D
Sampled:		Prepared:	11/17/25 08:37	Analyzed:	11/17/25 11:48
Solids:		Preparation:	SW-846 5030B	Dilution:	
Initial/Final:	5 mL / 5 mL				
Batch:	B417595	Sequence:	S128628	Calibration:	2200537
Instrument:	GCMSVOA3				
Column:	1				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
179601-23-1	m+p Xylene		0.30	2.0	
95-47-6	o-Xylene		0.16	1.0	
1330-20-7	Xylenes (total)		1.0	1.0	

Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32110.D
Acq On : 17 Nov 2025 11:48 am
Operator :
Sample : B0-BLK1 Inst : GCMSVOA3
Misc :
ALS Vial : 10 Sample Multiplier: 1

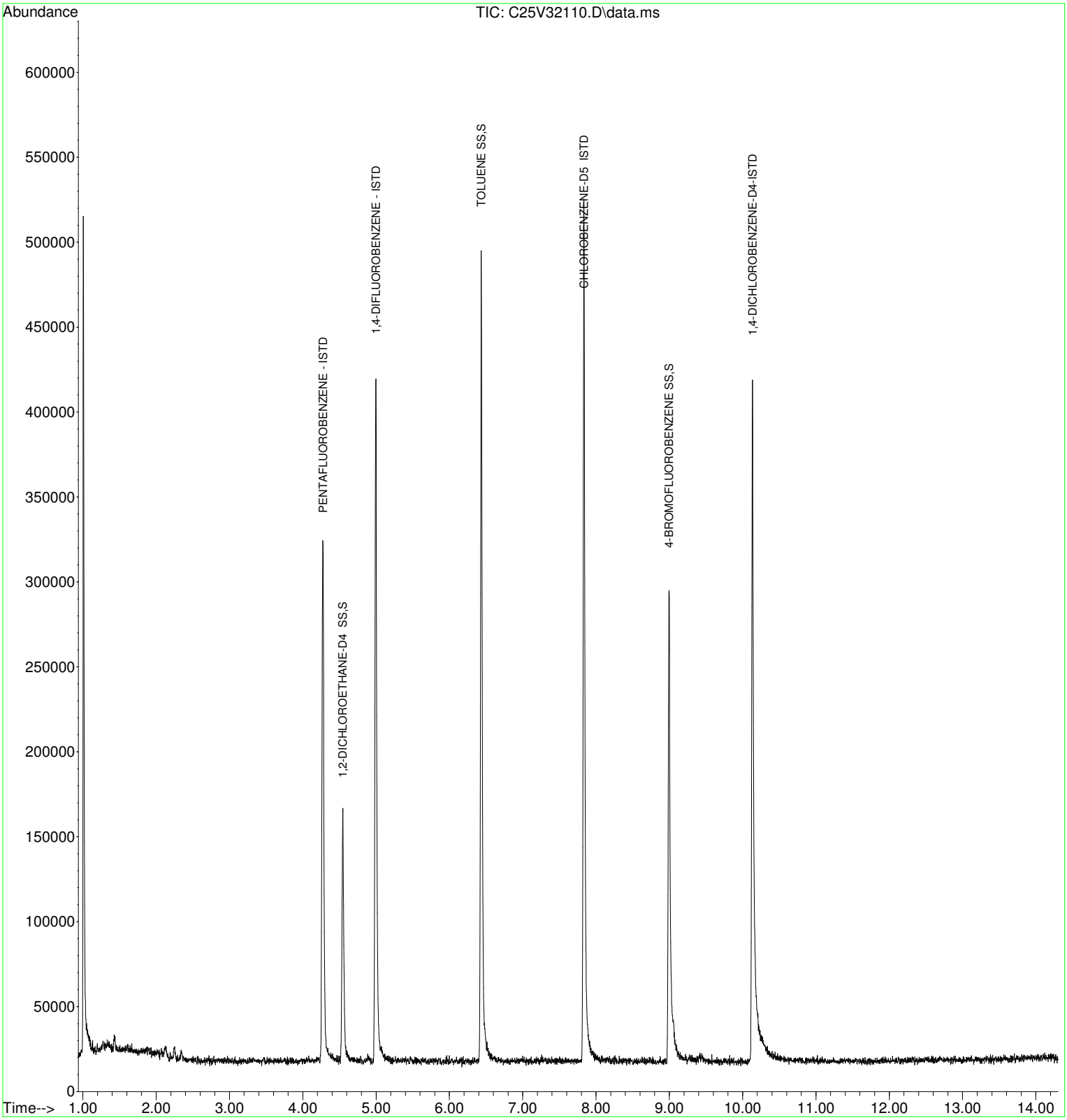
Quant Time: Nov 17 13:06:09 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) PENTAFLUOROBENZENE - ISTD	4.278	168	202860	30.00	UG/L	0.00
50) 1,4-DIFLUOROBENZENE - ...	4.997	114	303304	30.00	UG/L	0.00
73) CHLOROBENZENE-D5 ISTD	7.836	82	145222	30.00	UG/L	0.00
92) 1,4-DICHLOROBENZENE-D4...	10.134	152	132792	30.00	UG/L	# 0.00
System Monitoring Compounds						
2) 1,2-DICHLOROETHANE-D4 SS	4.545	65	96024	25.23	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.92%			
51) TOLUENE SS	6.436	98	287743	23.95	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 95.80%			
74) 4-BROMOFLUOROBENZENE SS	8.993	95	97567	22.66	UG/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 90.64%			
Target Compounds						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32110.D
Acq On : 17 Nov 2025 11:48 am
Operator :
Sample : B0-BLK1 Inst : GCMSVOA3
Misc :
ALS Vial : 10 Sample Multiplier: 1

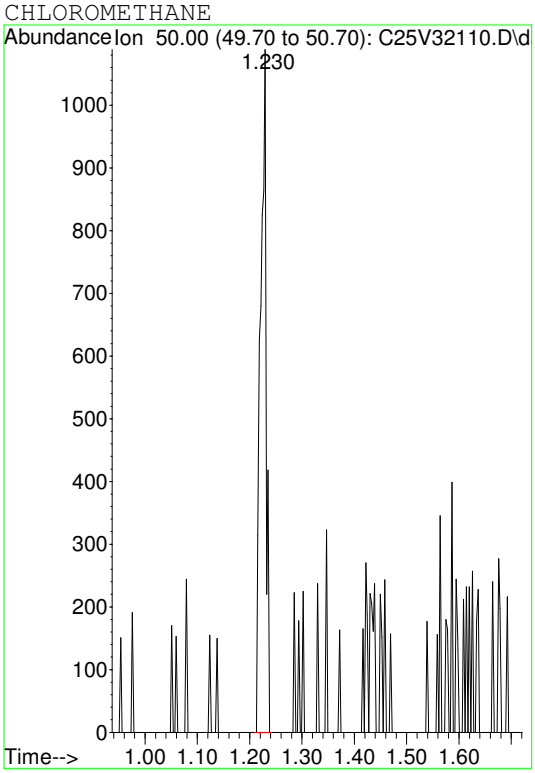
Quant Time: Nov 17 13:06:09 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32110.D
Acq On : 17 Nov 2025 11:48 am
Operator :
Sample : B0-BLK1
Misc :

Quant Time : Mon Nov 17 13:06:09 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
CHLOROMETHANE



Original Int. Results

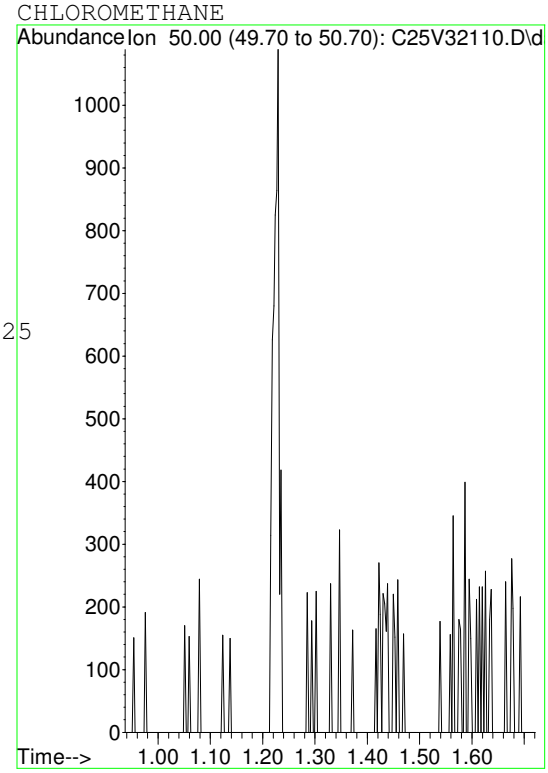
RT : 1.23
Area : 842
Amount: 0.175493

Manual Int. Results

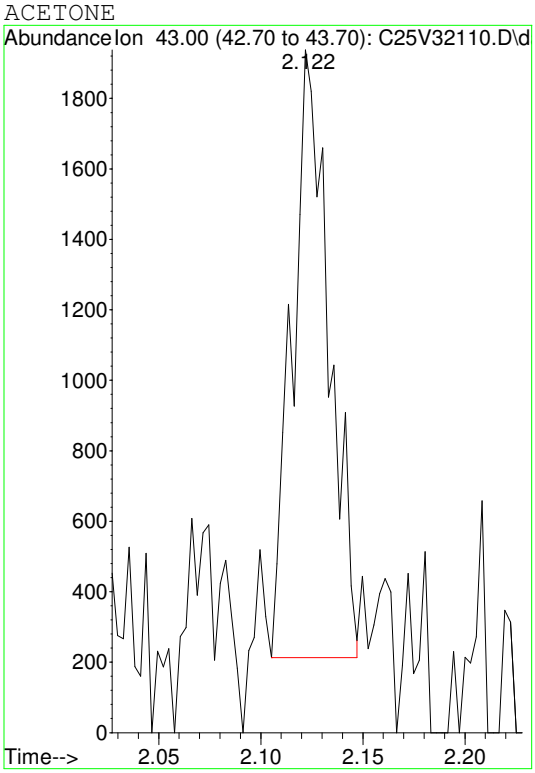
Mon Nov 17 13:05:58 2025

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

Manual Integration
CHLOROMETHANE



Original Integration
ACETONE



Original Int. Results

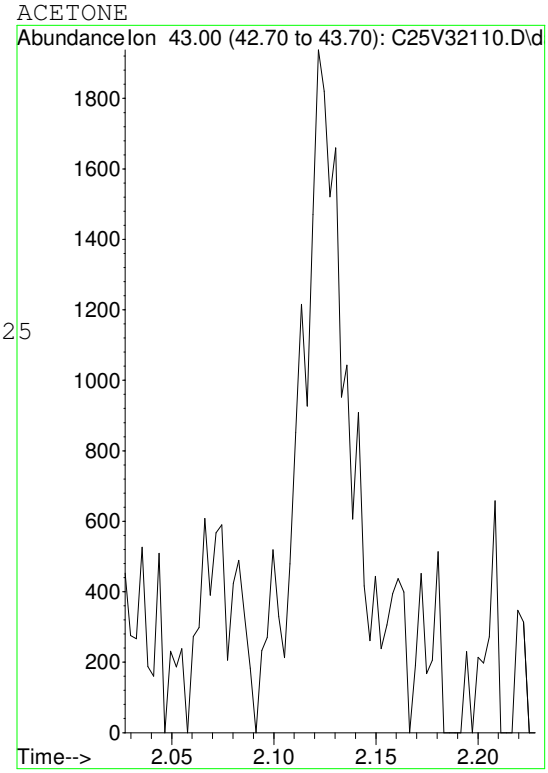
RT : 2.12
Area : 2154
Amount: 1.74936

Manual Int. Results

Mon Nov 17 13:06:00 2025

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

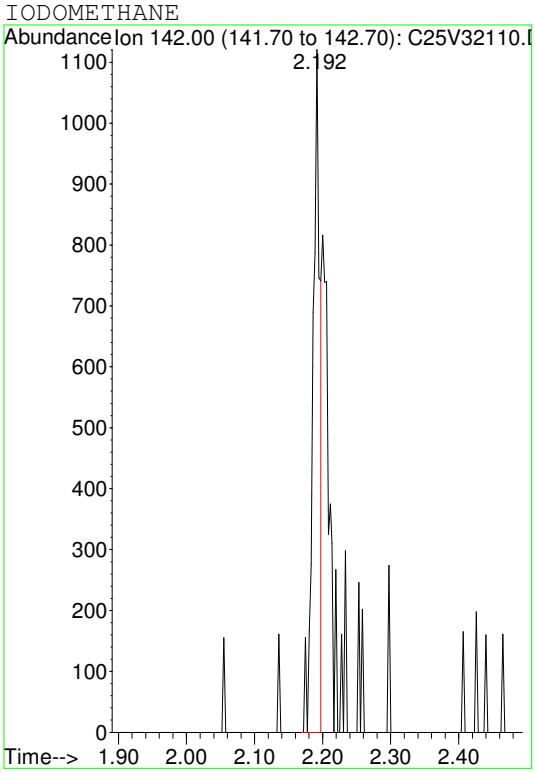
Manual Integration
ACETONE



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32110.D
Acq On : 17 Nov 2025 11:48 am
Operator :
Sample : B0-BLK1
Misc :

Quant Time : Mon Nov 17 13:06:09 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
IODOMETHANE



Original Int. Results

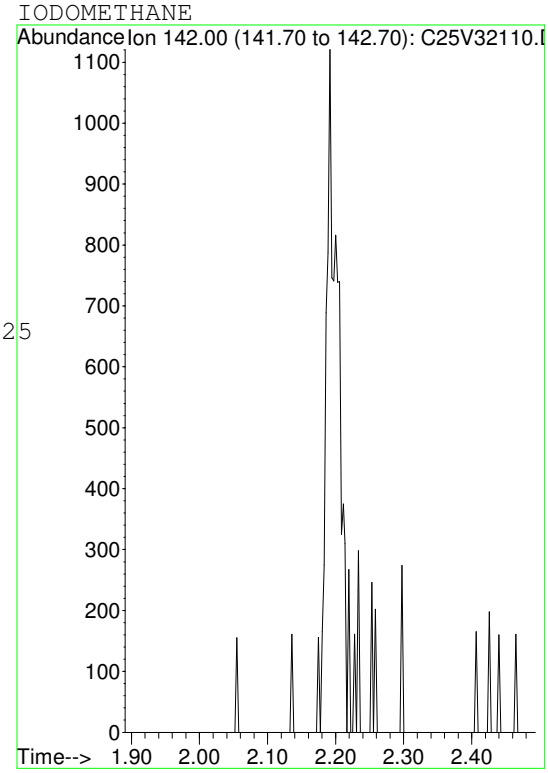
RT : 2.19
Area : 783
Amount: 0.21364

Manual Int. Results

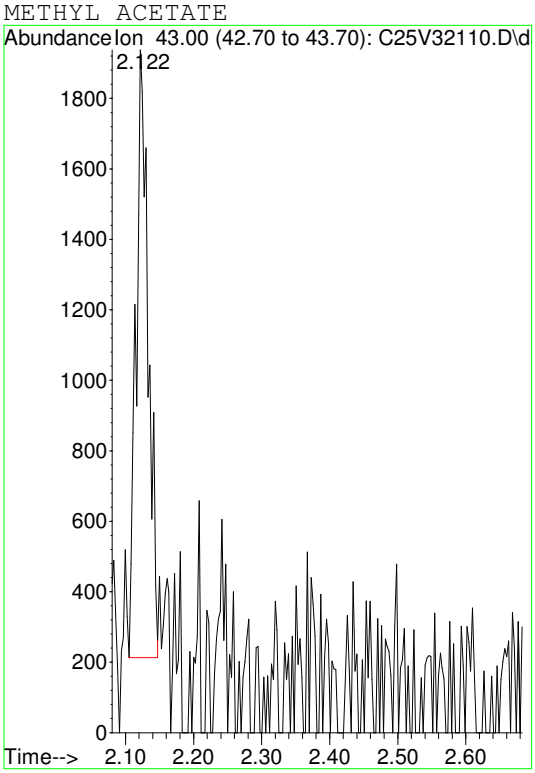
Mon Nov 17 13:06:04 2025

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

Manual Integration
IODOMETHANE



Original Integration
METHYL ACETATE



Original Int. Results

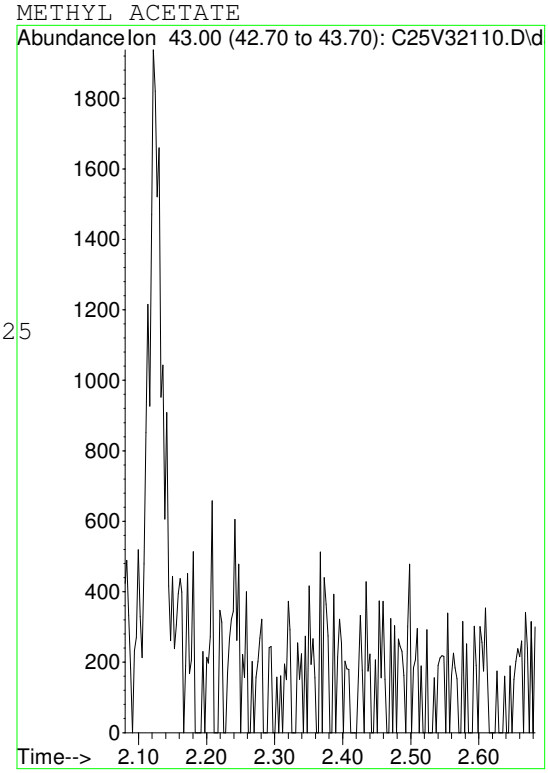
RT : 2.12
Area : 2154
Amount: 0.449375

Manual Int. Results

Mon Nov 17 13:06:03 2025

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

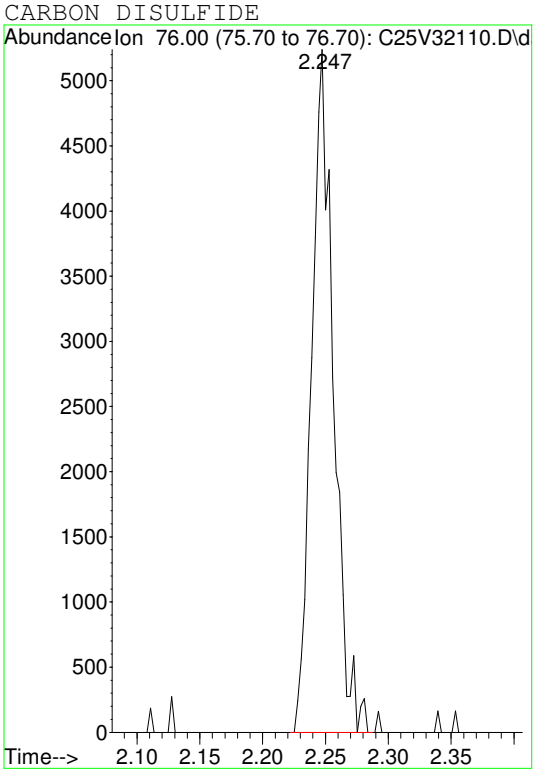
Manual Integration
METHYL ACETATE



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32110.D
Acq On : 17 Nov 2025 11:48 am
Operator :
Sample : B0-BLK1
Misc :

Quant Time : Mon Nov 17 13:06:09 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
CARBON DISULFIDE



Original Int. Results

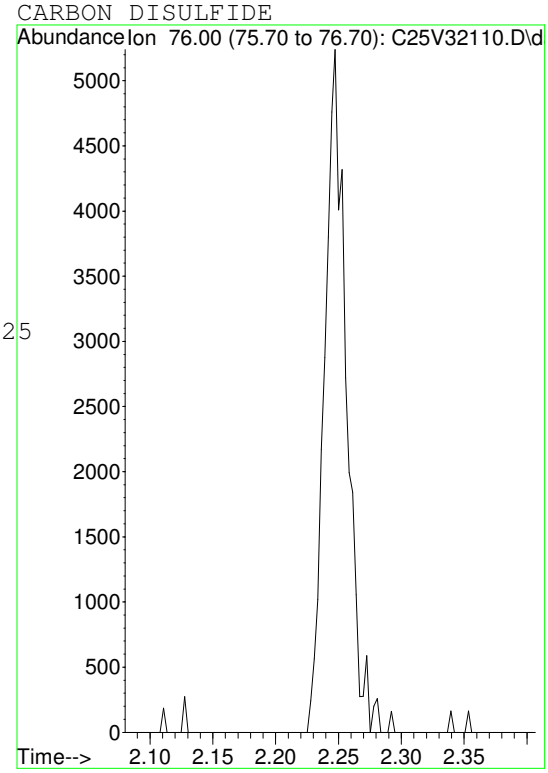
RT : 2.25
Area : 6394
Amount: 0.756171

Manual Int. Results

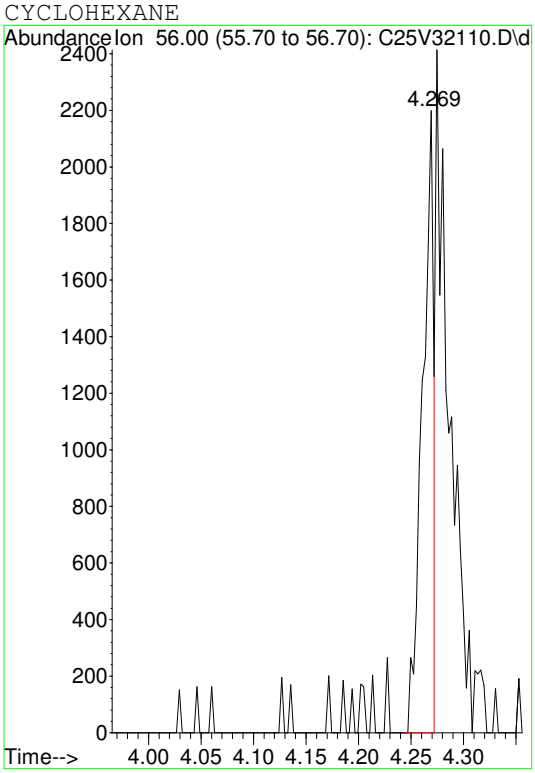
Mon Nov 17 13:06:06 2025

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

Manual Integration
CARBON DISULFIDE



Original Integration
CYCLOHEXANE



Original Int. Results

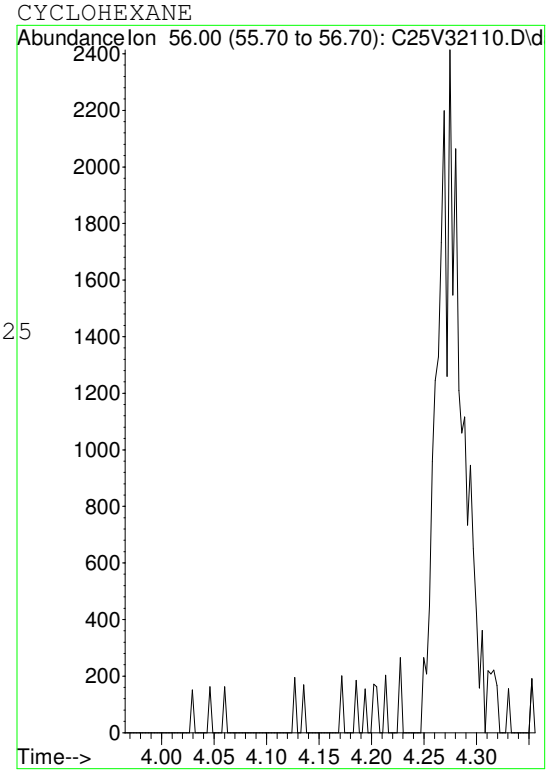
RT : 4.27
Area : 1614
Amount: 0.337122

Manual Int. Results

Mon Nov 17 13:06:08 2025

MIuser: EEH
Reason: Split Peak
RT : 0.00
Area : 0
Amount: 0

Manual Integration
CYCLOHEXANE



1 - FORM I
ANALYSIS DATA SHEET

LCS

Laboratory:	Pace New England			Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Water	Laboratory ID:	B417595-BS1	File ID:	C25V32107.D
Sampled:		Prepared:	11/17/25 08:37	Analyzed:	11/17/25 10:28
Solids:		Preparation:	SW-846 5030B	Dilution:	
Initial/Final:	5 mL / 5 mL				
Batch:	B417595	Sequence:	S128628	Calibration:	2200537
Instrument:	GCMSVOA3				
Column:	1				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
67-64-1	Acetone	86.4	1.9	50	
71-43-2	Benzene	10.8	0.19	1.0	
74-97-5	Bromochloromethane	12.0	0.34	1.0	
75-27-4	Bromodichloromethane	12.3	0.14	0.50	
75-25-2	Bromoform	11.1	0.32	1.0	
74-83-9	Bromomethane	9.90	0.91	2.0	
78-93-3	2-Butanone (MEK)	93.1	1.5	20	
104-51-8	n-Butylbenzene	10.4	0.14	1.0	
135-98-8	sec-Butylbenzene	10.9	0.14	1.0	
98-06-6	tert-Butylbenzene	11.1	0.13	1.0	
75-15-0	Carbon Disulfide	94.8	1.6	5.0	
56-23-5	Carbon Tetrachloride	12.2	0.18	5.0	
108-90-7	Chlorobenzene	10.8	0.12	1.0	
124-48-1	Chlorodibromomethane	11.9	0.12	0.50	
75-00-3	Chloroethane	8.69	0.43	2.0	
67-66-3	Chloroform	12.0	0.14	2.0	
74-87-3	Chloromethane	13.6	0.39	2.0	V-20
110-82-7	Cyclohexane	10.3	1.3	5.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	10.5	0.62	5.0	
106-93-4	1,2-Dibromoethane (EDB)	11.3	0.12	0.50	
95-50-1	1,2-Dichlorobenzene	11.0	0.13	1.0	
541-73-1	1,3-Dichlorobenzene	10.9	0.14	1.0	
106-46-7	1,4-Dichlorobenzene	10.3	0.14	1.0	
75-71-8	Dichlorodifluoromethane (Freon 12)	12.1	0.23	2.0	V-20
75-34-3	1,1-Dichloroethane	11.2	0.19	1.0	
107-06-2	1,2-Dichloroethane	11.2	0.28	1.0	
75-35-4	1,1-Dichloroethylene	9.37	0.15	1.0	
156-59-2	cis-1,2-Dichloroethylene	11.1	0.19	1.0	
156-60-5	trans-1,2-Dichloroethylene	10.2	0.19	1.0	

1 - FORM I
ANALYSIS DATA SHEET

LCS

Laboratory:	Pace New England			Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Water	Laboratory ID:	B417595-BS1	File ID:	C25V32107.D
Sampled:		Prepared:	11/17/25 08:37	Analyzed:	11/17/25 10:28
Solids:		Preparation:	SW-846 5030B	Dilution:	
Initial/Final:	5 mL / 5 mL				
Batch:	B417595	Sequence:	S128628	Calibration:	2200537
Instrument:	GCMSVOA3				
Column:	1				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
78-87-5	1,2-Dichloropropane	11.5	0.20	1.0	
10061-01-5	cis-1,3-Dichloropropene	12.0	0.16	0.50	
10061-02-6	trans-1,3-Dichloropropene	12.4	0.16	0.50	V-20
100-41-4	Ethylbenzene	10.8	0.11	1.0	
591-78-6	2-Hexanone (MBK)	87.8	1.2	10	
98-82-8	Isopropylbenzene (Cumene)	11.2	0.16	1.0	
99-87-6	p-Isopropyltoluene (p-Cymene)	11.0	0.14	1.0	
79-20-9	Methyl Acetate	8.60	0.40	1.0	
1634-04-4	Methyl tert-Butyl Ether (MTBE)	10.8	0.11	1.0	
108-87-2	Methyl Cyclohexane	11.0	0.17	1.0	
75-09-2	Methylene Chloride	9.99	0.17	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)	91.3	1.2	10	
91-20-3	Naphthalene	8.48	0.21	2.0	
103-65-1	n-Propylbenzene	11.0	0.11	1.0	
100-42-5	Styrene	11.1	0.16	1.0	
79-34-5	1,1,2,2-Tetrachloroethane	9.42	0.11	0.50	
127-18-4	Tetrachloroethylene	12.4	0.15	1.0	
108-88-3	Toluene	11.0	0.11	1.0	
87-61-6	1,2,3-Trichlorobenzene	10.9	0.21	5.0	
120-82-1	1,2,4-Trichlorobenzene	10.2	0.18	1.0	
71-55-6	1,1,1-Trichloroethane	12.3	0.15	1.0	
79-00-5	1,1,2-Trichloroethane	10.7	0.15	1.0	
79-01-6	Trichloroethylene	10.7	0.16	1.0	
75-69-4	Trichlorofluoromethane (Freon 11)	10.8	0.16	2.0	
96-18-4	1,2,3-Trichloropropane	8.18	0.23	2.0	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1	9.56	0.15	1.0	
95-63-6	1,2,4-Trimethylbenzene	10.8	0.15	1.0	
108-67-8	1,3,5-Trimethylbenzene	11.0	0.16	1.0	
75-01-4	Vinyl Chloride	9.96	0.22	2.0	

1 - FORM I
ANALYSIS DATA SHEET

LCS

Laboratory:	Pace New England			Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Water	Laboratory ID:	B417595-BS1	File ID:	C25V32107.D
Sampled:		Prepared:	11/17/25 08:37	Analyzed:	11/17/25 10:28
Solids:		Preparation:	SW-846 5030B	Dilution:	
Initial/Final:	5 mL / 5 mL				
Batch:	B417595	Sequence:	S128628	Calibration:	2200537
Instrument:	GCMSVOA3				
Column:	1				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
179601-23-1	m+p Xylene	21.5	0.30	2.0	
95-47-6	o-Xylene	11.1	0.16	1.0	
1330-20-7	Xylenes (total)	32.6	1.0	1.0	

Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32107.D
Acq On : 17 Nov 2025 10:28 am
Operator :
Sample : B0-BS1 Inst : GCMSVOA3
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Nov 17 13:04:36 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.272	168	204918	30.00	UG/L		0.00
50) 1,4-DIFLUOROBENZENE - ...	4.994	114	304795	30.00	UG/L		0.00
73) CHLOROBENZENE-D5 ISTD	7.833	82	152638	30.00	UG/L		0.00
92) 1,4-DICHLOROBENZENE-D4...	10.128	152	154037	30.00	UG/L	#	0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.543	65	95317	24.79	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.16%				
51) TOLUENE SS	6.433	98	297610	24.65	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.60%				
74) 4-BROMOFLUOROBENZENE SS	8.993	95	112905	24.95	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.80%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	1.110	85	35746	12.06	UG/L		100
4) DIFLUOROCHLOROMETHANE	1.115	51	40106	10.26	UG/L	#	100
5) CHLOROMETHANE	1.221	50	65987	13.62	UG/L	#	27
6) VINYL CHLORIDE	1.288	62	35521	9.96	UG/L		99
7) BROMOMETHANE	1.486	94	20817	9.90	UG/L		93
8) CHLOROETHANE	1.550	64	21375	8.69	UG/L		93
9) FLUORODICHLOROMETHANE	1.676	67	57147	9.96	UG/L		99
10) TRICHLOROFLUOROMETHANE	1.718	101	47319	10.84	UG/L		97
11) ETHANOL	1.849	45	6346m	89.62	UG/L		
12) DI ETHYL ETHER	1.913	59	25490	10.05	UG/L		95
13) ACROLEIN	2.008	56	63894	102.27	UG/L		96
14) ACETONE	2.122	43	107531	86.45	UG/L		99
15) 1,1-DICHLOROETHENE	2.075	61	41621	9.37	UG/L		98
16) 1,1,2-TRICL-1,2,2-TRIF...	2.075	101	24665	9.56	UG/L		98
17) IODOMETHANE	2.192	142	337835	91.25	UG/L		98
20) METHYL ACETATE	2.384	43	41649	8.60	UG/L		95
21) T-BUTYL ALCOHOL	2.582	59	35201	71.74	UG/L	#	99
22) ACRYLONITRILE	2.685	53	13691m	8.87	UG/L		
23) METHYLENE CHLORIDE	2.454	49	43841	9.99	UG/L		95
24) CARBON DISULFIDE	2.245	76	809961	94.83	UG/L		99
25) METHYL TERT-BUTYL ETHE...	2.719	73	103704	10.75	UG/L		97
26) TRANS 1,2-DICHLOROETHENE	2.702	61	43177	10.23	UG/L		96
27) 1,1-DICHLOROETHANE	3.120	63	60033	11.15	UG/L		97
28) VINYL ACETATE	3.190	43	911493	101.67	UG/L		99
29) DI ISOPROYL ETHER	3.215	45	120685	11.34	UG/L		98
32) 2-BUTANONE	3.759	43	167531	93.11	UG/L		97
33) T-BUTYL ETHYL ETHER	3.589	59	107971	11.43	UG/L		99
34) CIS-1,2-DICHLOROETHENE	3.723	61	52014	11.09	UG/L		97
35) 2,2-DICHLOROPROPANE	3.714	77	49412	11.88	UG/L	#	88
36) ETHYL ACETATE	3.834	43	28673	6.45	UG/L		98
39) BROMOCHLOROMETHANE	3.960	49	31165	12.03	UG/L		95
40) TETRAHYDROFURAN	4.038	42	11119	8.68	UG/L	#	85
41) CHLOROFORM	4.046	83	62374	12.03	UG/L		92
42) 1,1,1-TRICHLOROETHANE	4.222	97	52984	12.27	UG/L		95
43) CYCLOHEXANE	4.275	56	49968	10.33	UG/L		92
44) CARBON TETRACHLORIDE	4.389	117	44027	12.20	UG/L		96
45) 1,1-DICHLOROPROPENE	4.392	75	42351	11.33	UG/L		96
46) BENZENE	4.596	78	123040	10.80	UG/L		99
49) T-AMYLMETHYL ETHER	4.735	73	94169	10.50	UG/L		96
52) 1,2-DICHLOROETHANE	4.621	62	48812	11.24	UG/L		99
53) TRICHLOROETHENE	5.240	95	29995	10.66	UG/L		95
54) METHYLCYCLOHEXANE	5.421	83	36918	10.98	UG/L		98
55) 1,2-DICHLOROPROPANE	5.460	63	35673	11.46	UG/L	#	97

Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32107.D
Acq On : 17 Nov 2025 10:28 am
Operator :
Sample : B0-BS1 Inst : GCMSVOA3
Misc :
ALS Vial : 7 Sample Multiplier: 1

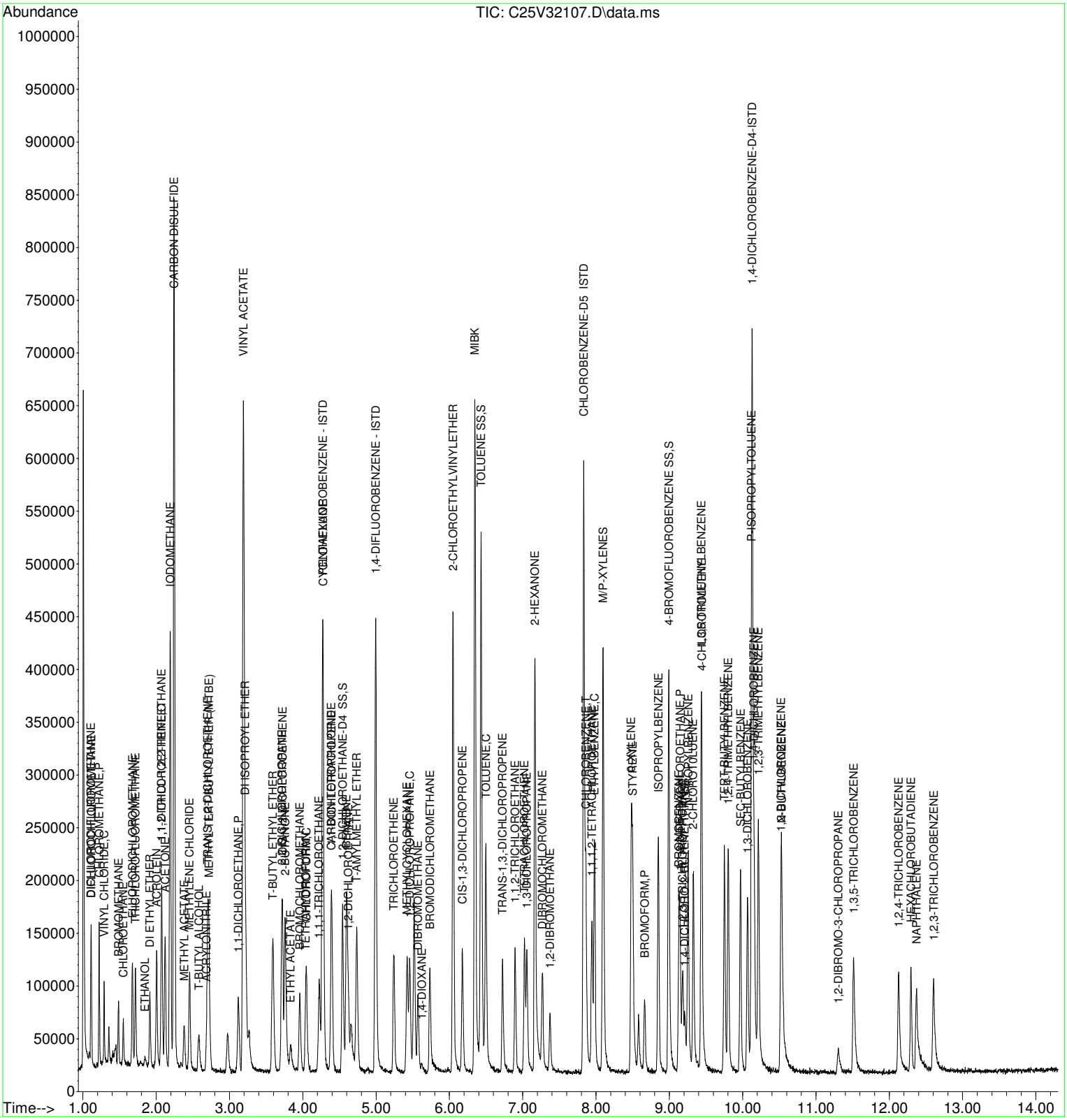
Quant Time: Nov 17 13:04:36 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
57) DIBROMOMETHANE	5.569	93	21655	10.67	UG/L		98
59) 1,4-DIOXANE	5.625	88	4125m	85.81	UG/L		
60) BROMODICHLOROMETHANE	5.736	83	49236	12.30	UG/L		96
61) 2-CHLOROETHYLVINYLETHER	6.051	63	160943	97.12	UG/L		89
62) MIBK	6.347	43	381284	91.26	UG/L		99
63) CIS-1,3-DICHLOROPROPENE	6.177	75	57464	11.95	UG/L		94
64) TOLUENE	6.497	91	132991	10.95	UG/L		98
65) TRANS-1,3,-DICHLOROPRO...	6.726	75	51409	12.40	UG/L		94
67) 1,1,2-TRICHLOROETHANE	6.896	97	30352	10.68	UG/L		95
68) 2-HEXANONE	7.164	43	253792	87.85	UG/L		98
69) TETRACHLOROETHENE	7.024	166	35317	12.38	UG/L		98
70) 1,3-DICHLOROPROPANE	7.055	76	55490	10.98	UG/L		100
71) DIBROMOCHLOROMETHANE	7.267	129	40625	11.89	UG/L		98
72) 1,2-DIBROMOETHANE	7.370	107	34494	11.34	UG/L		97
75) CHLOROBENZENE	7.861	112	86413	10.77	UG/L		94
76) 1,1,1,2-TETRACHLOROETHANE	7.945	131	35049	11.79	UG/L		99
77) ETHYLBENZENE	7.978	91	140191	10.81	UG/L		98
78) M/P-XYLENES	8.098	91	218006	21.53	UG/L		99
79) 0-XYLENE	8.480	91	118431	11.11	UG/L		94
80) STYRENE	8.500	104	95400	11.14	UG/L		95
81) BROMOFORM	8.664	173	29534	11.09	UG/L	#	98
82) ISOPROPYLBENZENE	8.851	105	136451	11.20	UG/L		98
84) 1,1,2,2-TETRACHLOROETHANE	9.147	83	43978	9.42	UG/L		97
85) 1,4-DICHLORO-2-BUTENE(...	9.208	53	9715	7.96	UG/L	#	78
86) BROMOBENZENE	9.130	77	54014	10.16	UG/L		96
87) 1,2,3-TRICHLOROPROPANE	9.180	75	31324	8.18	UG/L		94
88) N-PROPYLBENZENE	9.258	91	149569	10.98	UG/L		97
89) 2-CHLOROT0LUENE	9.325	91	94307	10.61	UG/L		99
90) 1,3,5-TRIMETHYLBENZENE	9.437	105	110337	11.04	UG/L		98
91) 4-CHLOROTOLUENE	9.442	91	107474	10.64	UG/L		99
93) TERT-BUTYLBENZENE	9.752	119	91737	11.12	UG/L		97
94) 1,2,4-TRIMETHYLBENZENE	9.802	105	109513	10.80	UG/L		97
95) SEC-BUTYLBENZENE	9.972	105	119779	10.88	UG/L		99
96) 1,3-DICHLOROBENZENE	10.064	146	67036	10.94	UG/L		99
97) P-ISOPROPYLTOLUENE	10.120	119	103816	10.98	UG/L		100
98) 1,4-DICHLOROBENZENE	10.153	146	67311	10.32	UG/L		96
99) 1,2,3-TRIMETHYLBENZENE	10.215	105	120561	10.73	UG/L	#	100
100) N-BUTYLBENZENE	10.535	91	83146	10.45	UG/L		91
101) 1,2-DICHLOROBENZENE	10.521	146	68612	11.01	UG/L		98
102) 1,2-DIBROMO-3-CHLOROPR...	11.305	75	8887m	10.49	UG/L		
103) 1,3,5-TRICHLOROBENZENE	11.514	180	46347	12.18	UG/L		98
104) 1,2,4-TRICHLOROBENZENE	12.130	180	35484	10.18	UG/L		93
105) HEXACHLOROBUTADIENE	12.298	225	19451	13.28	UG/L		97
106) NAPHTHALENE	12.373	128	88631m	8.48	UG/L		
107) 1,2,3-TRICHLOROBENZENE	12.607	180	37292	10.94	UG/L		94

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32107.D
Acq On : 17 Nov 2025 10:28 am
Operator :
Sample : B0-BS1 Inst : GCMSVOA3
Misc :
ALS Vial : 7 Sample Multiplier: 1

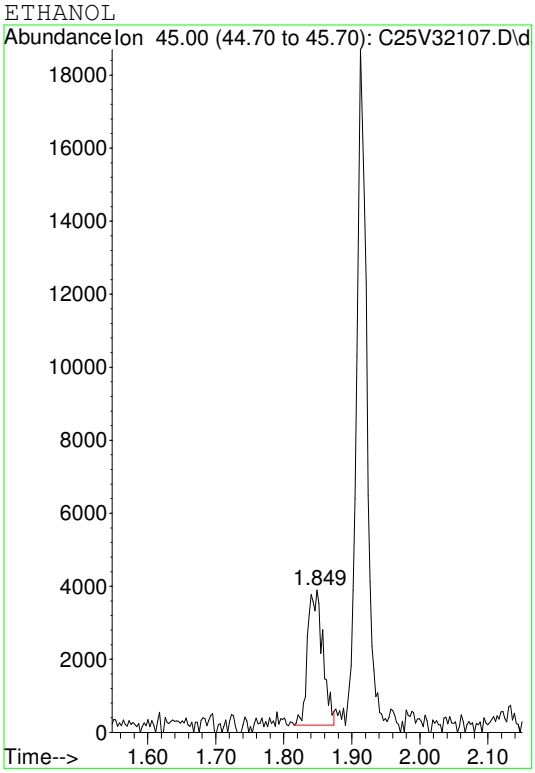
Quant Time: Nov 17 13:04:36 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32107.D
Acq On : 17 Nov 2025 10:28 am
Operator :
Sample : B0-BS1
Misc :

Quant Time : Mon Nov 17 13:04:36 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
ETHANOL



Original Int. Results

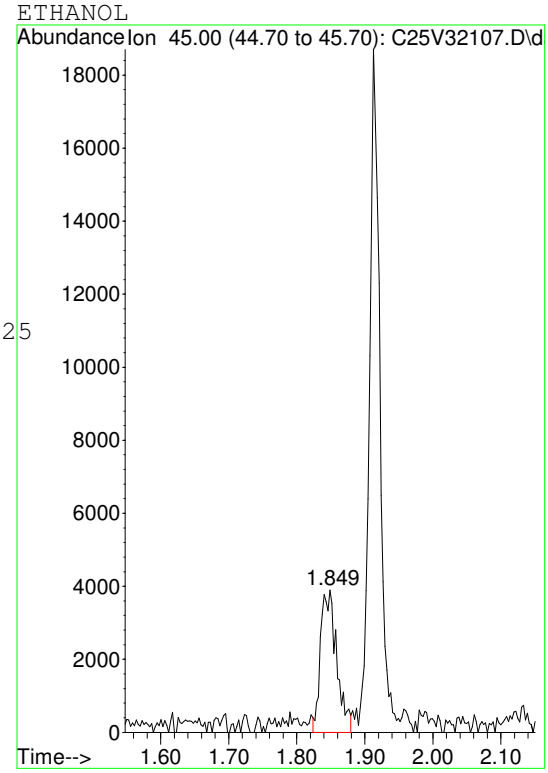
RT : 1.85
Area : 5661
Amount: 79.9425

Manual Int. Results

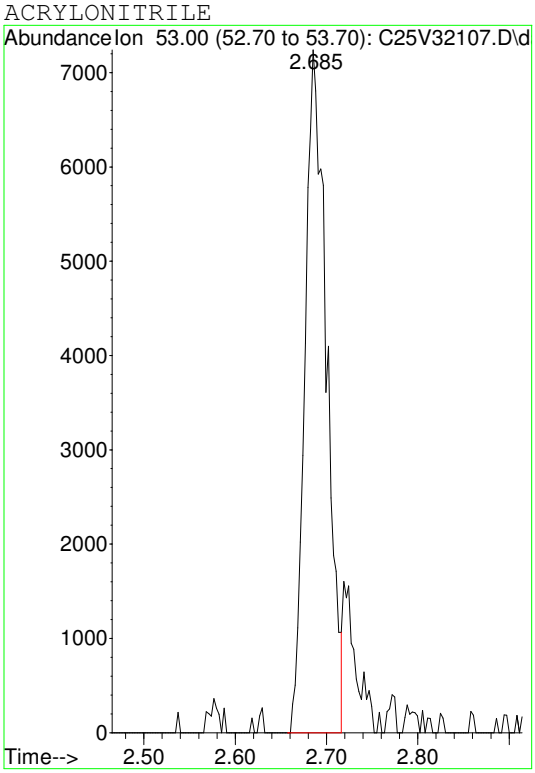
Mon Nov 17 13:03:39 2025

MIuser: EEH
Reason: Split Peak
RT : 1.85
Area : 6346
Amount: 89.6158

Manual Integration
ETHANOL



Original Integration
ACRYLONITRILE



Original Int. Results

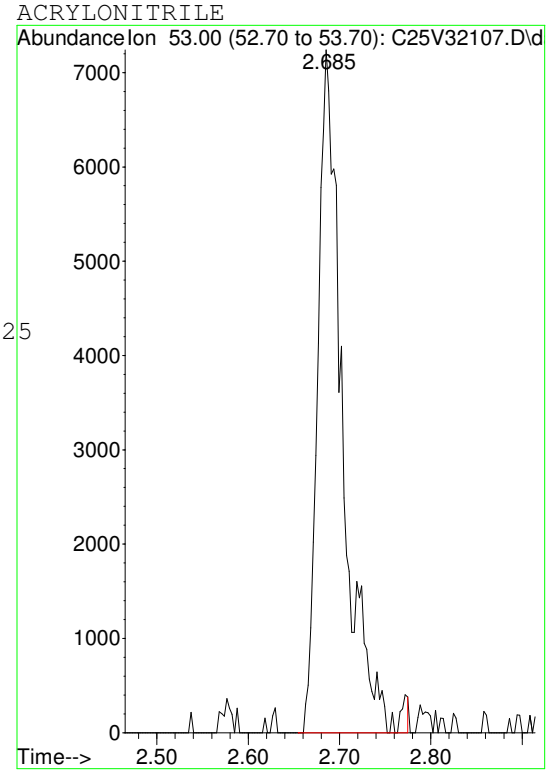
RT : 2.69
Area : 11855
Amount: 7.68156

Manual Int. Results

Mon Nov 17 13:03:46 2025

MIuser: EEH
Reason: Split Peak
RT : 2.69
Area : 13691
Amount: 8.87122

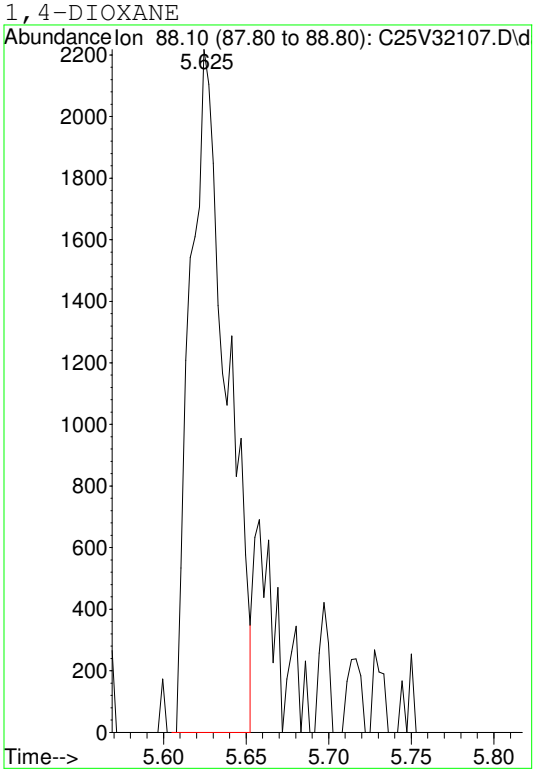
Manual Integration
ACRYLONITRILE



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32107.D
Acq On : 17 Nov 2025 10:28 am
Operator :
Sample : B0-BS1
Misc :

Quant Time : Mon Nov 17 13:04:36 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
1,4-DIOXANE



Original Int. Results

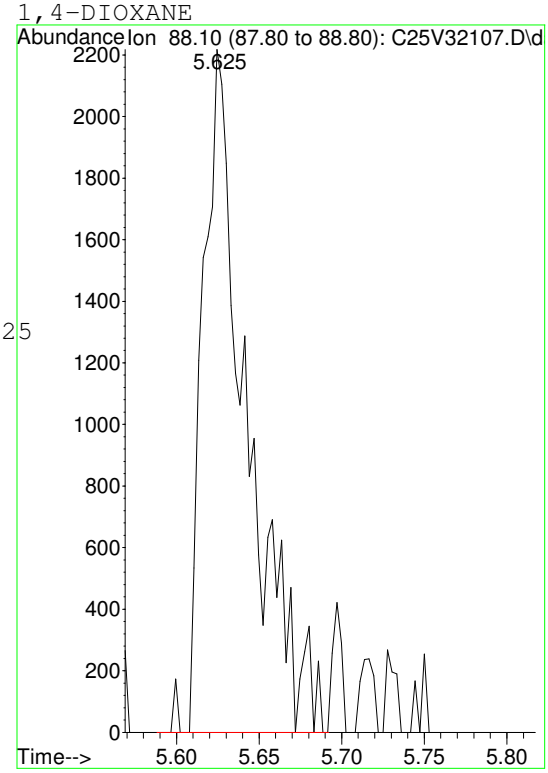
RT : 5.62
Area : 3410
Amount: 70.935

Manual Int. Results

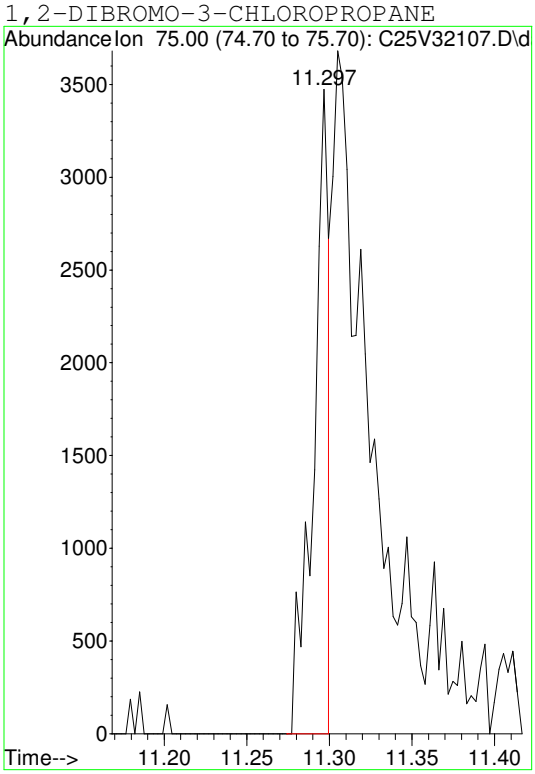
Mon Nov 17 13:03:58 2025

MIuser: EEH
Reason: Split Peak
RT : 5.62
Area : 4125
Amount: 85.8084

Manual Integration
1,4-DIOXANE



Original Integration
1,2-DIBROMO-3-CHLOROPROPANE



Original Int. Results

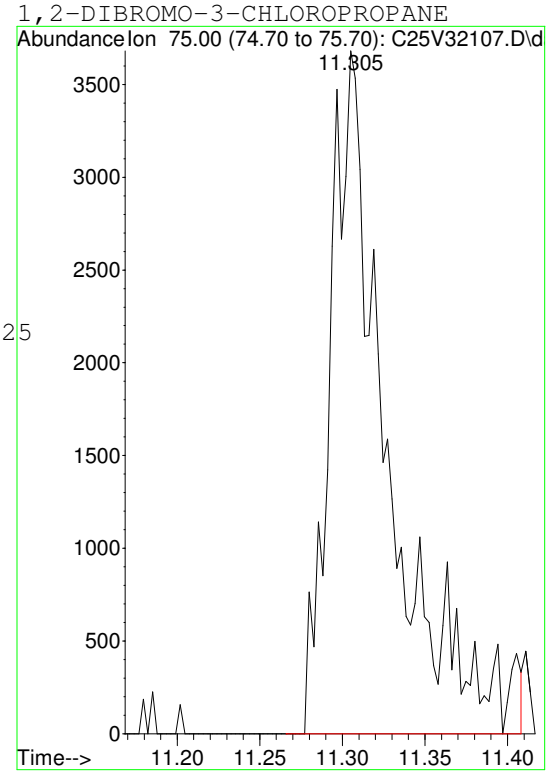
RT : 11.30
Area : 2245
Amount: 2.65101

Manual Int. Results

Mon Nov 17 13:04:36 2025

MIuser: EEH
Reason: Split Peak
RT : 11.31
Area : 8887
Amount: 10.4942

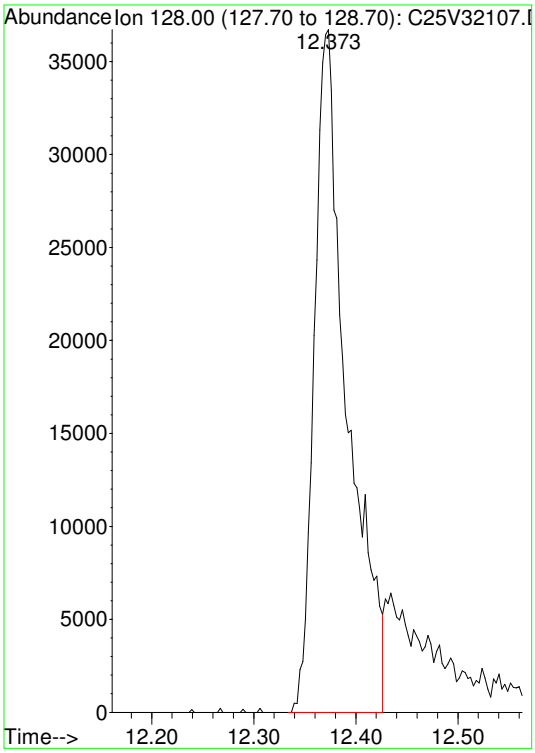
Manual Integration
1,2-DIBROMO-3-CHLOROPROPANE



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32107.D
Acq On : 17 Nov 2025 10:28 am
Operator :
Sample : B0-BS1
Misc :

Quant Time : Mon Nov 17 13:04:36 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
NAPHTHALENE



Original Int. Results

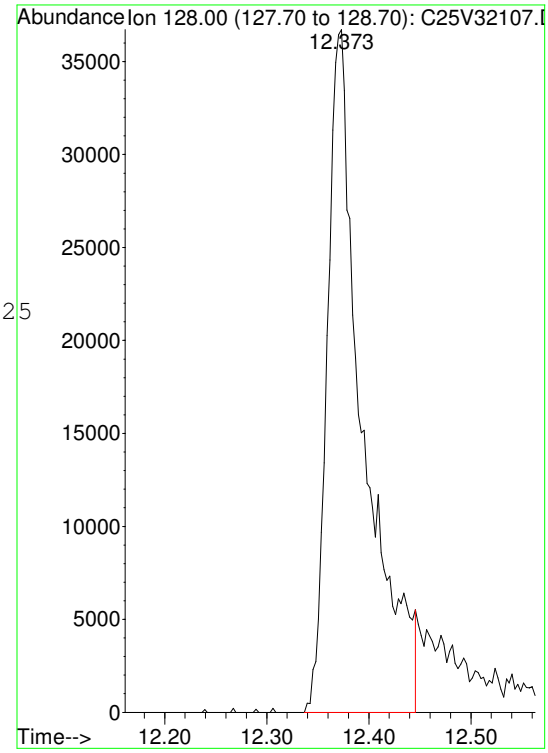
RT : 12.37
Area : 81982
Amount: 7.84237

Manual Int. Results

Mon Nov 17 13:04:27 2025

MIuser: EEH
Reason: Split Peak
RT : 12.37
Area : 88631
Amount: 8.47841

Manual Integration
NAPHTHALENE



1 - FORM I
ANALYSIS DATA SHEET

LCS Dup

Laboratory:	Pace New England			Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Water	Laboratory ID:	B417595-BSD1	File ID:	C25V32108.D
Sampled:		Prepared:	11/17/25 08:37	Analyzed:	11/17/25 10:55
Solids:		Preparation:	SW-846 5030B	Dilution:	
Initial/Final:	5 mL / 5 mL				
Batch:	B417595	Sequence:	S128628	Calibration:	2200537
Instrument:	GCMSVOA3				
Column:	1				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
67-64-1	Acetone	88.5	1.9	50	
71-43-2	Benzene	10.7	0.19	1.0	
74-97-5	Bromochloromethane	11.7	0.34	1.0	
75-27-4	Bromodichloromethane	11.4	0.14	0.50	
75-25-2	Bromoform	11.5	0.32	1.0	
74-83-9	Bromomethane	9.02	0.91	2.0	
78-93-3	2-Butanone (MEK)	96.5	1.5	20	
104-51-8	n-Butylbenzene	9.83	0.14	1.0	
135-98-8	sec-Butylbenzene	10.1	0.14	1.0	
98-06-6	tert-Butylbenzene	10.8	0.13	1.0	
75-15-0	Carbon Disulfide	90.3	1.6	5.0	
56-23-5	Carbon Tetrachloride	11.7	0.18	5.0	
108-90-7	Chlorobenzene	10.6	0.12	1.0	
124-48-1	Chlorodibromomethane	11.4	0.12	0.50	
75-00-3	Chloroethane	8.74	0.43	2.0	
67-66-3	Chloroform	11.2	0.14	2.0	
74-87-3	Chloromethane	12.3	0.39	2.0	V-20
110-82-7	Cyclohexane	9.72	1.3	5.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	9.74	0.62	5.0	
106-93-4	1,2-Dibromoethane (EDB)	11.1	0.12	0.50	
95-50-1	1,2-Dichlorobenzene	10.7	0.13	1.0	
541-73-1	1,3-Dichlorobenzene	10.5	0.14	1.0	
106-46-7	1,4-Dichlorobenzene	10.2	0.14	1.0	
75-71-8	Dichlorodifluoromethane (Freon 12)	11.1	0.23	2.0	V-20
75-34-3	1,1-Dichloroethane	11.0	0.19	1.0	
107-06-2	1,2-Dichloroethane	11.1	0.28	1.0	
75-35-4	1,1-Dichloroethylene	8.75	0.15	1.0	
156-59-2	cis-1,2-Dichloroethylene	10.6	0.19	1.0	
156-60-5	trans-1,2-Dichloroethylene	9.78	0.19	1.0	

1 - FORM I
ANALYSIS DATA SHEET

LCS Dup

Laboratory:	Pace New England			Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Water	Laboratory ID:	B417595-BSD1	File ID:	C25V32108.D
Sampled:		Prepared:	11/17/25 08:37	Analyzed:	11/17/25 10:55
Solids:		Preparation:	SW-846 5030B	Dilution:	
Initial/Final:	5 mL / 5 mL				
Batch:	B417595	Sequence:	S128628	Calibration:	2200537
Instrument:	GCMSVOA3				
Column:	1				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
78-87-5	1,2-Dichloropropane	10.6	0.20	1.0	
10061-01-5	cis-1,3-Dichloropropene	11.3	0.16	0.50	
10061-02-6	trans-1,3-Dichloropropene	12.4	0.16	0.50	V-20
100-41-4	Ethylbenzene	10.8	0.11	1.0	
591-78-6	2-Hexanone (MBK)	86.0	1.2	10	
98-82-8	Isopropylbenzene (Cumene)	10.7	0.16	1.0	
99-87-6	p-Isopropyltoluene (p-Cymene)	10.3	0.14	1.0	
79-20-9	Methyl Acetate	9.11	0.40	1.0	
1634-04-4	Methyl tert-Butyl Ether (MTBE)	10.6	0.11	1.0	
108-87-2	Methyl Cyclohexane	11.0	0.17	1.0	
75-09-2	Methylene Chloride	9.61	0.17	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)	91.8	1.2	10	
91-20-3	Naphthalene	8.35	0.21	2.0	
103-65-1	n-Propylbenzene	10.6	0.11	1.0	
100-42-5	Styrene	11.2	0.16	1.0	
79-34-5	1,1,2,2-Tetrachloroethane	9.50	0.11	0.50	
127-18-4	Tetrachloroethylene	11.2	0.15	1.0	
108-88-3	Toluene	10.3	0.11	1.0	
87-61-6	1,2,3-Trichlorobenzene	10.6	0.21	5.0	
120-82-1	1,2,4-Trichlorobenzene	9.76	0.18	1.0	
71-55-6	1,1,1-Trichloroethane	11.6	0.15	1.0	
79-00-5	1,1,2-Trichloroethane	11.1	0.15	1.0	
79-01-6	Trichloroethylene	10.6	0.16	1.0	
75-69-4	Trichlorofluoromethane (Freon 11)	10.0	0.16	2.0	
96-18-4	1,2,3-Trichloropropane	8.40	0.23	2.0	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1	9.40	0.15	1.0	
95-63-6	1,2,4-Trimethylbenzene	10.3	0.15	1.0	
108-67-8	1,3,5-Trimethylbenzene	10.7	0.16	1.0	
75-01-4	Vinyl Chloride	9.26	0.22	2.0	

1 - FORM I
ANALYSIS DATA SHEET

LCS Dup

Laboratory:	Pace New England			Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Water	Laboratory ID:	B417595-BSD1	File ID:	C25V32108.D
Sampled:		Prepared:	11/17/25 08:37	Analyzed:	11/17/25 10:55
Solids:		Preparation:	SW-846 5030B	Dilution:	
Initial/Final:	5 mL / 5 mL				
Batch:	B417595	Sequence:	S128628	Calibration:	2200537
Instrument:	GCMSVOA3				
Column:	1				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
179601-23-1	m+p Xylene	20.7	0.30	2.0	
95-47-6	o-Xylene	10.7	0.16	1.0	
1330-20-7	Xylenes (total)	31.4	1.0	1.0	

Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32108.D
Acq On : 17 Nov 2025 10:55 am
Operator :
Sample : B0-BSD1 Inst : GCMSVOA3
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Nov 17 13:05:42 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.275	168	204716	30.00	UG/L		0.00
50) 1,4-DIFLUOROBENZENE - ...	4.994	114	309387	30.00	UG/L		0.00
73) CHLOROBENZENE-D5 ISTD	7.833	82	152248	30.00	UG/L		0.00
92) 1,4-DICHLOROBENZENE-D4...	10.131	152	156907	30.00	UG/L	#	0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.540	65	96460	25.11	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.44%				
51) TOLUENE SS	6.433	98	298685	24.38	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 97.52%				
74) 4-BROMOFLUOROBENZENE SS	8.990	95	110272	24.43	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 97.72%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	1.110	85	32994	11.14	UG/L		92
4) DIFLUOROCHLOROMETHANE	1.115	51	38688	9.91	UG/L	#	100
5) CHLOROMETHANE	1.221	50	59682	12.33	UG/L	#	21
6) VINYL CHLORIDE	1.291	62	33001	9.26	UG/L		96
7) BROMOMETHANE	1.486	94	18946	9.02	UG/L		95
8) CHLOROETHANE	1.553	64	21481	8.74	UG/L		94
9) FLUORODICHLOROMETHANE	1.676	67	55450	9.67	UG/L		99
10) TRICHLOROFLUOROMETHANE	1.718	101	43794	10.04	UG/L		96
11) ETHANOL	1.849	45	5691m	80.45	UG/L		
12) DI ETHYL ETHER	1.916	59	24861	9.81	UG/L		93
13) ACROLEIN	2.005	56	65652	105.18	UG/L		96
14) ACETONE	2.122	43	109936	88.47	UG/L		98
15) 1,1-DICHLOROETHENE	2.077	61	38813	8.75	UG/L		98
16) 1,1,2-TRICL-1,2,2-TRIF...	2.077	101	24210	9.40	UG/L		90
17) IODOMETHANE	2.192	142	332859	90.00	UG/L		98
20) METHYL ACETATE	2.381	43	44047	9.11	UG/L		98
21) T-BUTYL ALCOHOL	2.582	59	38230	77.99	UG/L	#	54
22) ACRYLONITRILE	2.691	53	12970	8.41	UG/L		98
23) METHYLENE CHLORIDE	2.457	49	42159	9.61	UG/L		96
24) CARBON DISULFIDE	2.245	76	770449	90.29	UG/L		99
25) METHYL TERT-BUTYL ETHE...	2.716	73	101720	10.55	UG/L		97
26) TRANS 1,2-DICHLOROETHENE	2.705	61	41236	9.78	UG/L		97
27) 1,1-DICHLOROETHANE	3.123	63	59250	11.02	UG/L		98
28) VINYL ACETATE	3.190	43	891358	99.52	UG/L		99
29) DI ISOPROYL ETHER	3.215	45	118009	11.10	UG/L		96
32) 2-BUTANONE	3.759	43	173525	96.54	UG/L		99
33) T-BUTYL ETHYL ETHER	3.594	59	107206	11.36	UG/L		98
34) CIS-1,2-DICHLOROETHENE	3.717	61	49762	10.62	UG/L		95
35) 2,2-DICHLOROPROPANE	3.714	77	46059	11.09	UG/L		93
36) ETHYL ACETATE	3.837	43	22503	5.07	UG/L	#	96
39) BROMOCHLOROMETHANE	3.960	49	30208	11.67	UG/L		97
40) TETRAHYDROFURAN	4.038	42	10788	8.43	UG/L	#	87
41) CHLOROFORM	4.049	83	57890	11.18	UG/L		95
42) 1,1,1-TRICHLOROETHANE	4.225	97	50147	11.62	UG/L		95
43) CYCLOHEXANE	4.278	56	46938	9.72	UG/L		91
44) CARBON TETRACHLORIDE	4.389	117	42314	11.74	UG/L		94
45) 1,1-DICHLOROPROPENE	4.395	75	40089	10.73	UG/L		95
46) BENZENE	4.598	78	121410	10.67	UG/L		98
49) T-AMYLMETHYL ETHER	4.735	73	93355	10.42	UG/L		100
52) 1,2-DICHLOROETHANE	4.621	62	48960	11.10	UG/L		99
53) TRICHLOROETHENE	5.240	95	30326	10.62	UG/L		97
54) METHYLCYCLOHEXANE	5.424	83	37643	11.03	UG/L		94
55) 1,2-DICHLOROPROPANE	5.460	63	33634	10.65	UG/L	#	96

Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32108.D
Acq On : 17 Nov 2025 10:55 am
Operator :
Sample : B0-BSD1 Inst : GCMSVOA3
Misc :
ALS Vial : 8 Sample Multiplier: 1

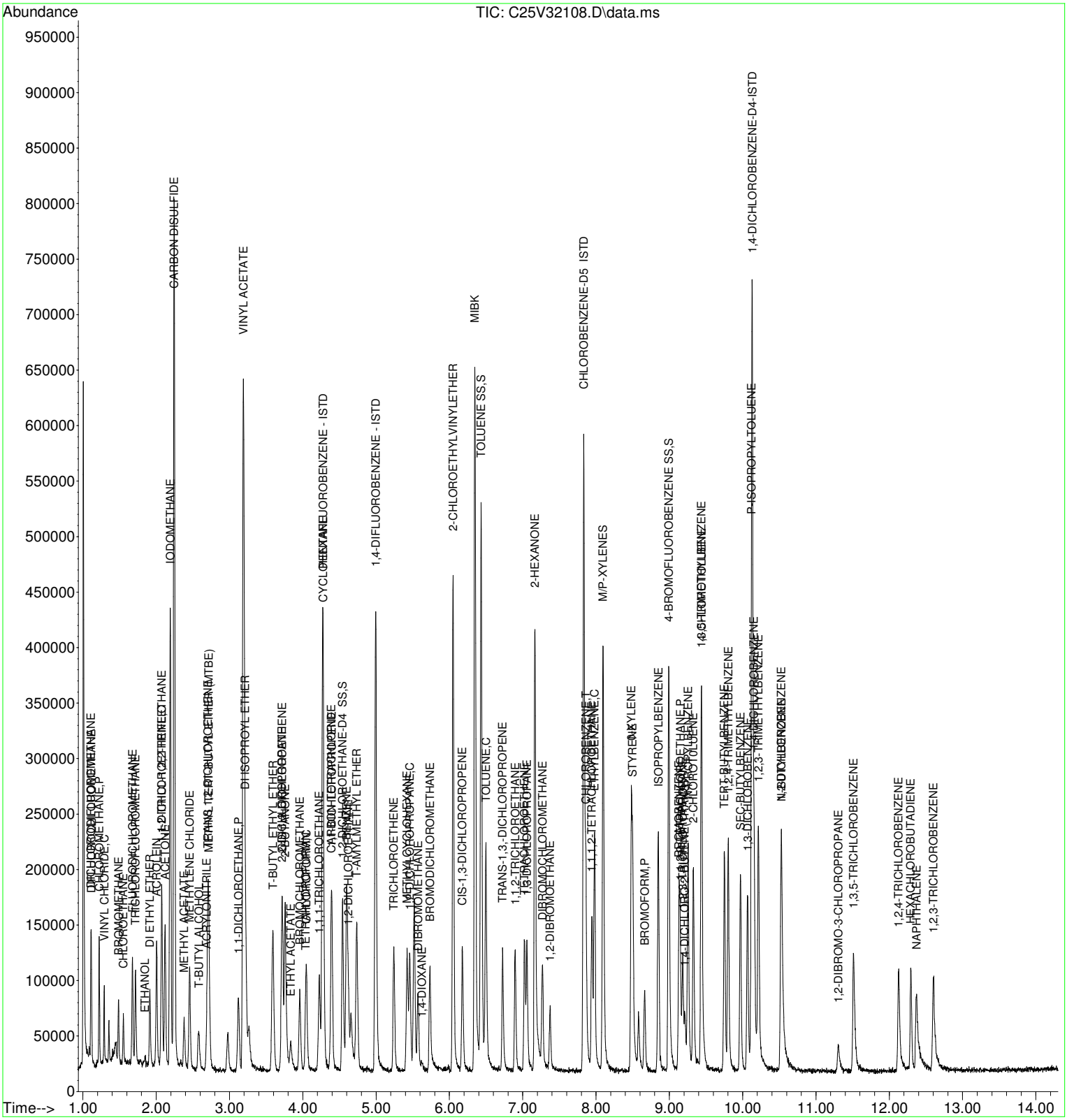
Quant Time: Nov 17 13:05:42 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
57) DIBROMOMETHANE	5.572	93	22103	10.73 UG/L	94
59) 1,4-DIOXANE	5.625	88	4574m	93.74 UG/L	
60) BROMODICHLOROMETHANE	5.736	83	46535	11.45 UG/L #	98
61) 2-CHLOROETHYLVINYLETHER	6.051	63	159429	94.78 UG/L	92
62) MIBK	6.347	43	389298	91.80 UG/L	99
63) CIS-1,3-DICHLOROPROPENE	6.174	75	55160	11.30 UG/L	97
64) TOLUENE	6.500	91	126521	10.26 UG/L	100
65) TRANS-1,3,-DICHLOROPRO...	6.726	75	51969	12.35 UG/L	96
67) 1,1,2-TRICHLOROETHANE	6.899	97	32053	11.11 UG/L	98
68) 2-HEXANONE	7.164	43	252176	86.00 UG/L	95
69) TETRACHLOROETHENE	7.022	166	32590	11.25 UG/L	97
70) 1,3-DICHLOROPROPANE	7.058	76	55940	10.90 UG/L	99
71) DIBROMOCHLOROMETHANE	7.270	129	39485	11.38 UG/L	98
72) 1,2-DIBROMOETHANE	7.373	107	34285	11.11 UG/L	94
75) CHLOROBENZENE	7.861	112	84666	10.58 UG/L	96
76) 1,1,1,2-TETRACHLOROETHANE	7.942	131	33850	11.41 UG/L	97
77) ETHYLBENZENE	7.978	91	139086	10.75 UG/L	96
78) M/P-XYLENES	8.095	91	208760	20.67 UG/L	99
79) 0-XYLENE	8.483	91	113927	10.72 UG/L	96
80) STYRENE	8.497	104	95376	11.17 UG/L	98
81) BROMOFORM	8.664	173	30660	11.54 UG/L	100
82) ISOPROPYLBENZENE	8.851	105	130242	10.71 UG/L	98
84) 1,1,2,2-TETRACHLOROETHANE	9.149	83	44244	9.50 UG/L	92
85) 1,4-DICHLORO-2-BUTENE(...	9.208	53	10653m	8.76 UG/L	
86) BROMOBENZENE	9.130	77	54293	10.24 UG/L	99
87) 1,2,3-TRICHLOROPROPANE	9.183	75	32090	8.40 UG/L	97
88) N-PROPYLBENZENE	9.255	91	144120	10.60 UG/L	99
89) 2-CHLOROT0LUENE	9.328	91	95165	10.74 UG/L	100
90) 1,3,5-TRIMETHYLBENZENE	9.437	105	106377	10.67 UG/L	98
91) 4-CHLOROTOLUENE	9.439	91	103151	10.24 UG/L	97
93) TERT-BUTYLBENZENE	9.749	119	90517	10.77 UG/L	100
94) 1,2,4-TRIMETHYLBENZENE	9.805	105	105956	10.26 UG/L	96
95) SEC-BUTYLBENZENE	9.969	105	112939	10.07 UG/L	100
96) 1,3-DICHLOROBENZENE	10.067	146	65463	10.49 UG/L	100
97) P-ISOPROPYLTOLUENE	10.120	119	99153	10.29 UG/L	99
98) 1,4-DICHLOROBENZENE	10.153	146	67669	10.18 UG/L	97
99) 1,2,3-TRIMETHYLBENZENE	10.215	105	116002	10.13 UG/L #	100
100) N-BUTYLBENZENE	10.533	91	79676	9.83 UG/L	97
101) 1,2-DICHLOROBENZENE	10.524	146	67639	10.66 UG/L	94
102) 1,2-DIBROMO-3-CHLOROPR...	11.305	75	8398m	9.74 UG/L	
103) 1,3,5-TRICHLOROBENZENE	11.511	180	45157	11.65 UG/L	98
104) 1,2,4-TRICHLOROBENZENE	12.125	180	34661	9.76 UG/L	96
105) HEXACHLOROBUTADIENE	12.292	225	18849	12.63 UG/L	100
106) NAPHTHALENE	12.373	128	88916m	8.35 UG/L	
107) 1,2,3-TRICHLOROBENZENE	12.602	180	36713	10.57 UG/L	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32108.D
Acq On : 17 Nov 2025 10:55 am
Operator :
Sample : B0-BSD1 Inst : GCMSVOA3
Misc :
ALS Vial : 8 Sample Multiplier: 1

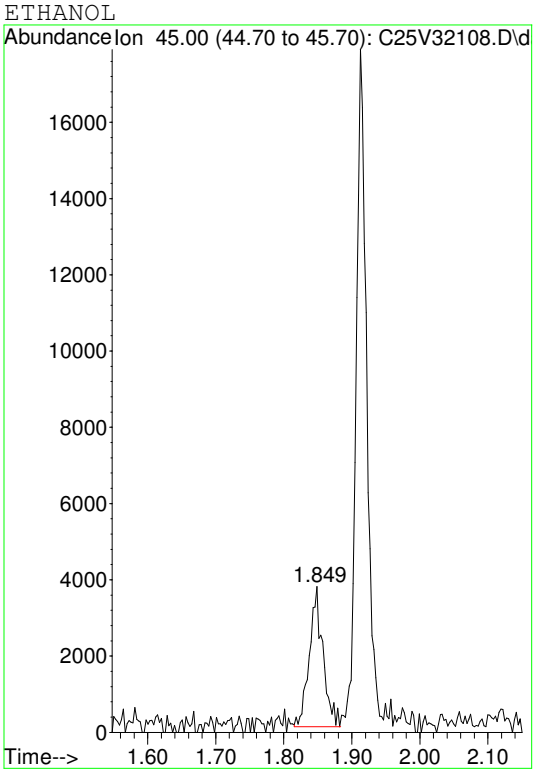
Quant Time: Nov 17 13:05:42 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32108.D
Acq On : 17 Nov 2025 10:55 am
Operator :
Sample : B0-BSD1
Misc :

Quant Time : Mon Nov 17 13:05:42 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
ETHANOL



Original Int. Results

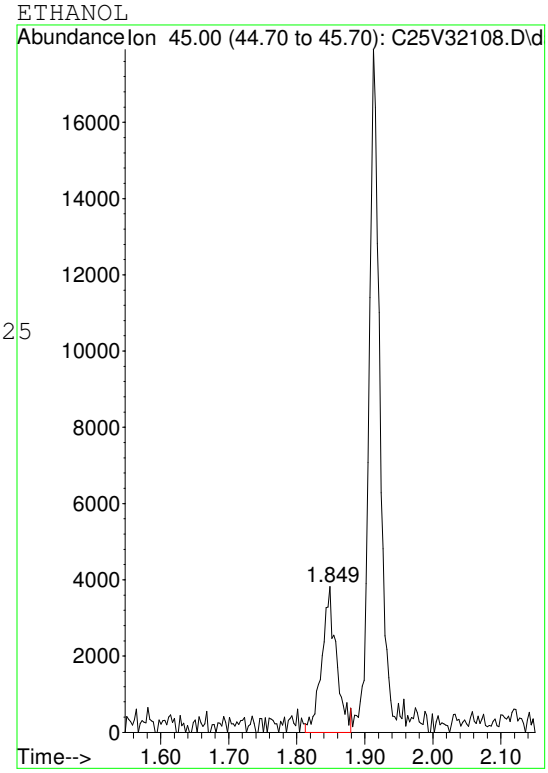
RT : 1.85
Area : 5080
Amount: 71.8086

Manual Int. Results

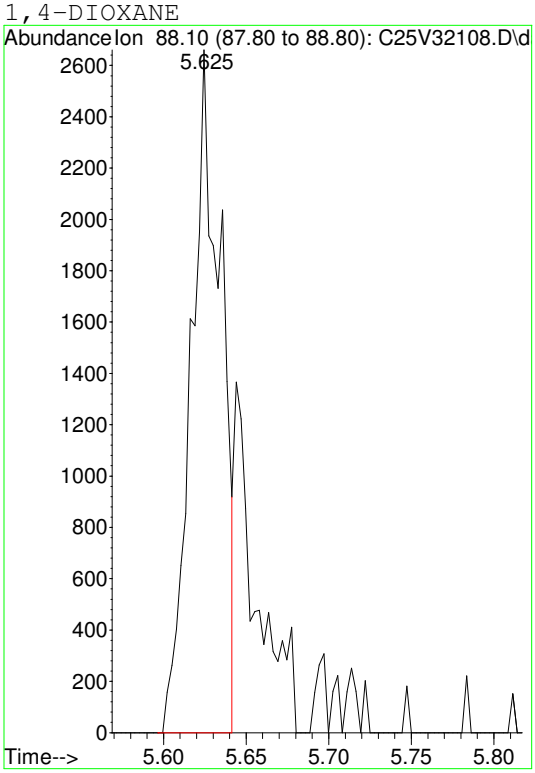
Mon Nov 17 13:04:59 2025

MIuser: EEH
Reason: Split Peak
RT : 1.85
Area : 5691
Amount: 80.4455

Manual Integration
ETHANOL



Original Integration
1,4-DIOXANE



Original Int. Results

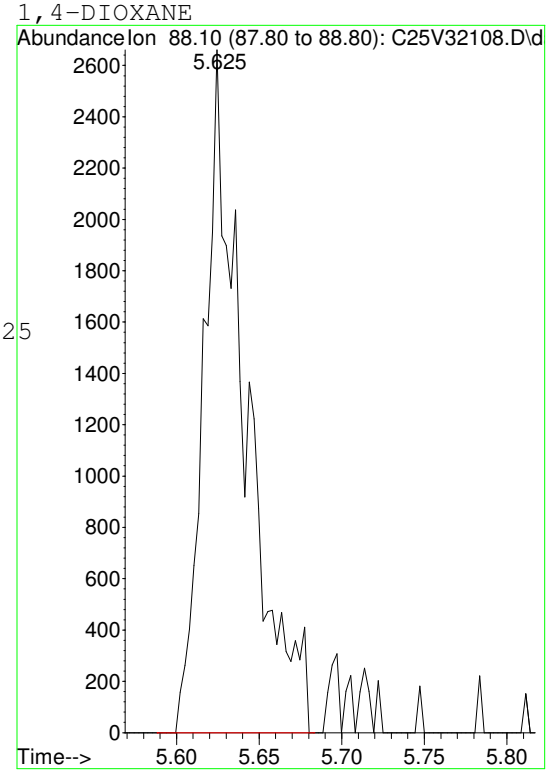
RT : 5.62
Area : 3352
Amount: 68.6935

Manual Int. Results

Mon Nov 17 13:05:19 2025

MIuser: EEH
Reason: Split Peak
RT : 5.62
Area : 4574
Amount: 93.7363

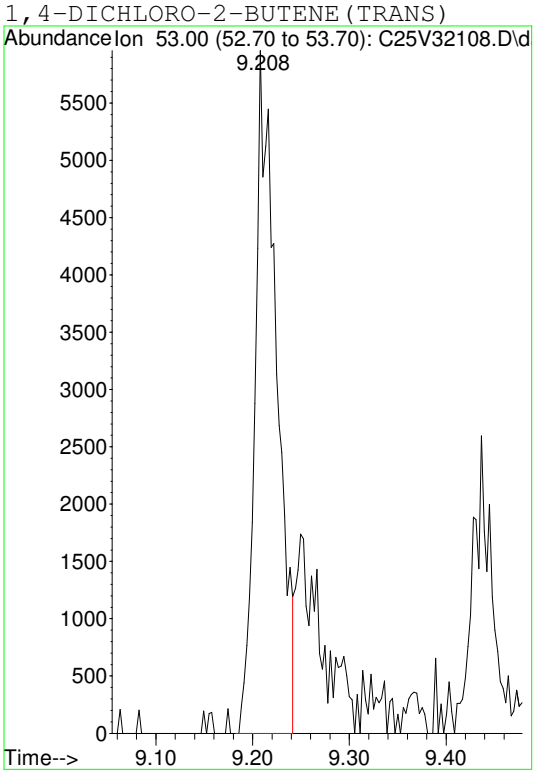
Manual Integration
1,4-DIOXANE



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32108.D
Acq On : 17 Nov 2025 10:55 am
Operator :
Sample : B0-BSD1
Misc :

Quant Time : Mon Nov 17 13:05:42 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
1,4-DICHLORO-2-BUTENE(TRANS)



Original Int. Results

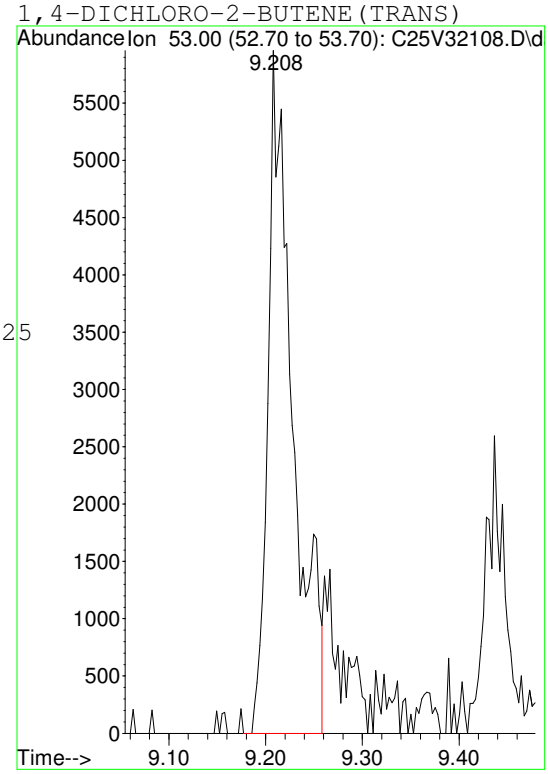
RT : 9.21
Area : 9284
Amount: 7.63086

Manual Int. Results

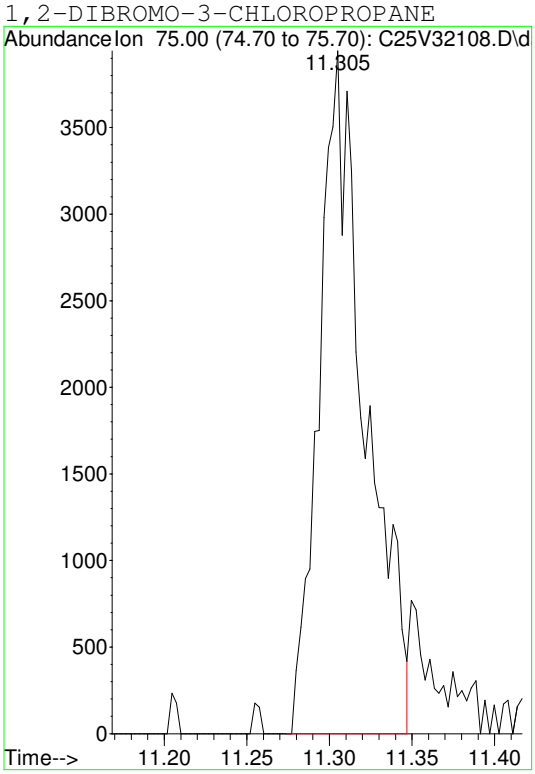
Mon Nov 17 13:05:30 2025

MIuser: EEH
Reason: Split Peak
RT : 9.21
Area : 10653
Amount: 8.75609

Manual Integration
1,4-DICHLORO-2-BUTENE(TRANS)



Original Integration
1,2-DIBROMO-3-CHLOROPROPANE



Original Int. Results

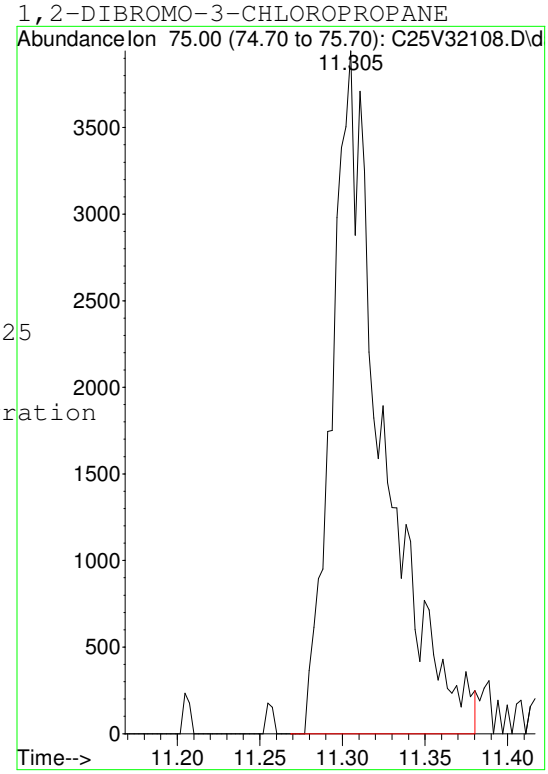
RT : 11.30
Area : 7657
Amount: 8.8764

Manual Int. Results

Mon Nov 17 13:05:36 2025

MIuser: EEH
Reason: Incorret Integration
RT : 11.30
Area : 8398
Amount: 9.7354

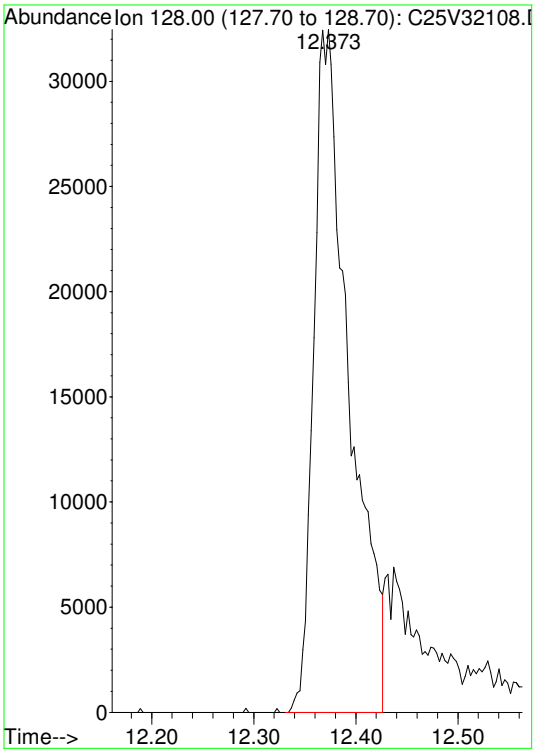
Manual Integration
1,2-DIBROMO-3-CHLOROPROPANE



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32108.D
Acq On : 17 Nov 2025 10:55 am
Operator :
Sample : B0-BSD1
Misc :

Quant Time : Mon Nov 17 13:05:42 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
NAPHTHALENE



Original Int. Results

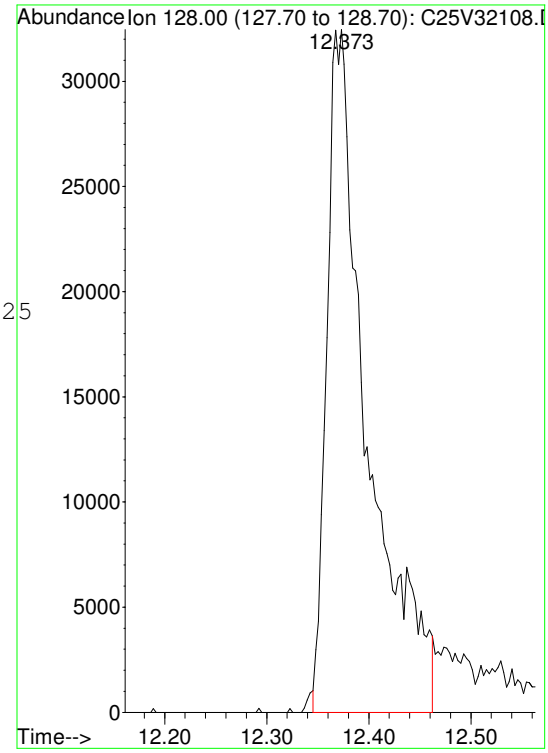
RT : 12.37
Area : 78520
Amount: 7.37381

Manual Int. Results

Mon Nov 17 13:05:42 2025

MIuser: EEH
Reason: Split Peak
RT : 12.37
Area : 88916
Amount: 8.35009

Manual Integration
NAPHTHALENE



1 - FORM I
ANALYSIS DATA SHEET

Matrix Spike

Laboratory:	Pace New England			Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Water	Laboratory ID:	B417595-MS2	File ID:	C25V32130.D
Sampled:		Prepared:	11/17/25 08:37	Analyzed:	11/17/25 20:39
Solids:		Preparation:	SW-846 5030B	Dilution:	
Initial/Final:	5 mL / 5 mL				
Batch:	B417595	Sequence:	S128628	Calibration:	2200537
Instrument:	GCMSVOA3				
Column:	1				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
67-64-1	Acetone	154	3.8	100	
71-43-2	Benzene	20.1	0.37	2.0	
74-97-5	Bromochloromethane	20.2	0.68	2.0	
75-27-4	Bromodichloromethane	21.3	0.27	1.0	
75-25-2	Bromoform	19.6	0.63	2.0	
74-83-9	Bromomethane	19.6	1.8	4.0	
78-93-3	2-Butanone (MEK)	162	2.9	40	
104-51-8	n-Butylbenzene	18.3	0.29	2.0	
135-98-8	sec-Butylbenzene	19.6	0.29	2.0	
98-06-6	tert-Butylbenzene	20.4	0.27	2.0	
75-15-0	Carbon Disulfide	180	3.1	10	
56-23-5	Carbon Tetrachloride	24.7	0.35	10	
108-90-7	Chlorobenzene	20.1	0.23	2.0	
124-48-1	Chlorodibromomethane	21.1	0.24	1.0	
75-00-3	Chloroethane	16.5	0.86	4.0	
67-66-3	Chloroform	21.0	0.28	4.0	
74-87-3	Chloromethane	23.1	0.77	4.0	V-20
110-82-7	Cyclohexane	19.8	2.6	10	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	18.1	1.2	10	
106-93-4	1,2-Dibromoethane (EDB)	19.2	0.25	1.0	
95-50-1	1,2-Dichlorobenzene	17.6	0.26	2.0	
541-73-1	1,3-Dichlorobenzene	19.2	0.27	2.0	
106-46-7	1,4-Dichlorobenzene	18.9	0.28	2.0	
75-71-8	Dichlorodifluoromethane (Freon 12)	23.6	0.45	4.0	V-20
75-34-3	1,1-Dichloroethane	20.2	0.37	2.0	
107-06-2	1,2-Dichloroethane	19.7	0.56	2.0	
75-35-4	1,1-Dichloroethylene	18.0	0.31	2.0	
156-59-2	cis-1,2-Dichloroethylene	20.1	0.38	2.0	
156-60-5	trans-1,2-Dichloroethylene	18.9	0.38	2.0	

1 - FORM I
ANALYSIS DATA SHEET

Matrix Spike

Laboratory:	Pace New England			Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Water	Laboratory ID:	B417595-MS2	File ID:	C25V32130.D
Sampled:		Prepared:	11/17/25 08:37	Analyzed:	11/17/25 20:39
Solids:		Preparation:	SW-846 5030B	Dilution:	
Initial/Final:	5 mL / 5 mL				
Batch:	B417595	Sequence:	S128628	Calibration:	2200537
Instrument:	GCMSVOA3				
Column:	1				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
78-87-5	1,2-Dichloropropane	19.0	0.40	2.0	
10061-01-5	cis-1,3-Dichloropropene	20.1	0.32	1.0	
10061-02-6	trans-1,3-Dichloropropene	21.9	0.32	1.0	V-20
100-41-4	Ethylbenzene	20.5	0.23	2.0	
591-78-6	2-Hexanone (MBK)	154	2.5	20	
98-82-8	Isopropylbenzene (Cumene)	20.7	0.32	2.0	
99-87-6	p-Isopropyltoluene (p-Cymene)	20.0	0.28	2.0	
79-20-9	Methyl Acetate	13.9	0.81	2.0	MS-24
1634-04-4	Methyl tert-Butyl Ether (MTBE)	19.1	0.22	2.0	
108-87-2	Methyl Cyclohexane	22.0	0.34	2.0	
75-09-2	Methylene Chloride	17.7	0.33	10	
108-10-1	4-Methyl-2-pentanone (MIBK)	159	2.4	20	
91-20-3	Naphthalene	17.0	0.41	4.0	
103-65-1	n-Propylbenzene	19.8	0.22	2.0	
100-42-5	Styrene	19.4	0.31	2.0	
79-34-5	1,1,2,2-Tetrachloroethane	16.7	0.23	1.0	
127-18-4	Tetrachloroethylene	23.8	0.29	2.0	
108-88-3	Toluene	19.1	0.22	2.0	
87-61-6	1,2,3-Trichlorobenzene	19.5	0.41	10	
120-82-1	1,2,4-Trichlorobenzene	18.4	0.36	2.0	
71-55-6	1,1,1-Trichloroethane	23.1	0.31	2.0	
79-00-5	1,1,2-Trichloroethane	19.1	0.30	2.0	
79-01-6	Trichloroethylene	21.4	0.31	2.0	
75-69-4	Trichlorofluoromethane (Freon 11)	21.8	0.32	4.0	
96-18-4	1,2,3-Trichloropropane	15.0	0.47	4.0	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1	19.2	0.29	2.0	
95-63-6	1,2,4-Trimethylbenzene	19.3	0.30	2.0	
108-67-8	1,3,5-Trimethylbenzene	19.9	0.31	2.0	
75-01-4	Vinyl Chloride	18.9	0.43	4.0	

1 - FORM I
ANALYSIS DATA SHEET

Matrix Spike

Laboratory:	Pace New England			Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Water	Laboratory ID:	B417595-MS2	File ID:	C25V32130.D
Sampled:		Prepared:	11/17/25 08:37	Analyzed:	11/17/25 20:39
Solids:		Preparation:	SW-846 5030B	Dilution:	
Initial/Final:	5 mL / 5 mL				
Batch:	B417595	Sequence:	S128628	Calibration:	2200537
Instrument:	GCMSVOA3				
Column:	1				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
179601-23-1	m+p Xylene	39.8	0.61	4.0	
95-47-6	o-Xylene	19.9	0.32	2.0	
1330-20-7	Xylenes (total)	59.8	2.0	2.0	

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32130.D
Acq On : 17 Nov 2025 8:39 pm
Operator :
Sample : 25K0870-02MS1 @ 2X Inst : GCMSVOA3
Misc : 2
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Nov 18 06:45:15 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.272	168	190563	30.00	UG/L		0.00
50) 1,4-DIFLUOROBENZENE - ...	4.994	114	290351	30.00	UG/L		0.00
73) CHLOROBENZENE-D5 ISTD	7.833	82	142994	30.00	UG/L		0.00
92) 1,4-DICHLOROBENZENE-D4...	10.128	152	147049	30.00	UG/L	#	0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.545	65	91519	25.59	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 102.36%				
51) TOLUENE SS	6.433	98	274602	23.88	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 95.52%				
74) 4-BROMOFLUOROBENZENE SS	8.990	95	102535	24.19	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 96.76%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	1.110	85	32574	11.81	UG/L		97
4) DIFLUOROCHLOROMETHANE	1.115	51	36337	10.00	UG/L	#	100
5) CHLOROMETHANE	1.221	50	52081	11.56	UG/L	#	21
6) VINYL CHLORIDE	1.288	62	31418	9.47	UG/L		99
7) BROMOMETHANE	1.486	94	19157	9.79	UG/L		95
8) CHLOROETHANE	1.553	64	18886	8.26	UG/L		99
9) FLUORODICHLOROMETHANE	1.673	67	50798	9.52	UG/L		99
10) TRICHLOROFLUOROMETHANE	1.720	101	44262	10.90	UG/L		96
11) ETHANOL	1.851	45	5725	86.94	UG/L	#	89
12) DI ETHYL ETHER	1.916	59	21401	9.07	UG/L		92
13) ACROLEIN	2.002	56	50859	87.53	UG/L		94
14) ACETONE	2.122	43	89051	76.99	UG/L		98
15) 1,1-DICHLOROETHENE	2.072	61	37149	8.99	UG/L		97
16) 1,1,2-TRICL-1,2,2-TRIF...	2.075	101	22987	9.59	UG/L		93
17) IODOMETHANE	2.192	142	301127	87.46	UG/L		96
20) METHYL ACETATE	2.379	43	31268	6.94	UG/L		94
21) T-BUTYL ALCOHOL	2.579	59	34183	74.91	UG/L	#	99
22) ACRYLONITRILE	2.685	53	11444	7.97	UG/L	#	54
23) METHYLENE CHLORIDE	2.457	49	36186	8.86	UG/L		91
24) CARBON DISULFIDE	2.245	76	715069	90.02	UG/L		99
25) METHYL TERT-BUTYL ETHE...	2.716	73	85799	9.56	UG/L		97
26) TRANS 1,2-DICHLOROETHENE	2.705	61	37021	9.43	UG/L		99
27) 1,1-DICHLOROETHANE	3.123	63	50614	10.11	UG/L		95
28) VINYL ACETATE	3.190	43	686686	82.36	UG/L		100
29) DI ISOPROYL ETHER	3.215	45	98784	9.98	UG/L		96
32) 2-BUTANONE	3.762	43	135849	81.19	UG/L		97
33) T-BUTYL ETHYL ETHER	3.592	59	88343	10.05	UG/L		99
34) CIS-1,2-DICHLOROETHENE	3.717	61	43814	10.05	UG/L		95
35) 2,2-DICHLOROPROPANE	3.714	77	41250	10.67	UG/L	#	89
36) ETHYL ACETATE	3.840	43	22235	5.38	UG/L	#	95
39) BROMOCHLOROMETHANE	3.962	49	24391	10.12	UG/L		92
40) TETRAHYDROFURAN	4.041	42	8941	7.50	UG/L	#	92
41) CHLOROFORM	4.052	83	50700	10.51	UG/L		100
42) 1,1,1-TRICHLOROETHANE	4.227	97	46372	11.55	UG/L		97
43) CYCLOHEXANE	4.278	56	44613	9.92	UG/L		93
44) CARBON TETRACHLORIDE	4.389	117	41375	12.33	UG/L		98
45) 1,1-DICHLOROPROPENE	4.398	75	36535	10.51	UG/L		97
46) BENZENE	4.601	78	106408	10.05	UG/L		97
49) T-AMYLMETHYL ETHER	4.735	73	76374	9.16	UG/L		98
52) 1,2-DICHLOROETHANE	4.618	62	40746	9.85	UG/L		96
53) TRICHLOROETHENE	5.245	95	28620	10.68	UG/L		98
54) METHYLCYCLOHEXANE	5.427	83	35179	10.99	UG/L		97
55) 1,2-DICHLOROPROPANE	5.457	63	28137	9.49	UG/L	#	88

Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32130.D
Acq On : 17 Nov 2025 8:39 pm
Operator :
Sample : 25K0870-02MS1 @ 2X Inst : GCMSVOA3
Misc : 2
ALS Vial : 30 Sample Multiplier: 1

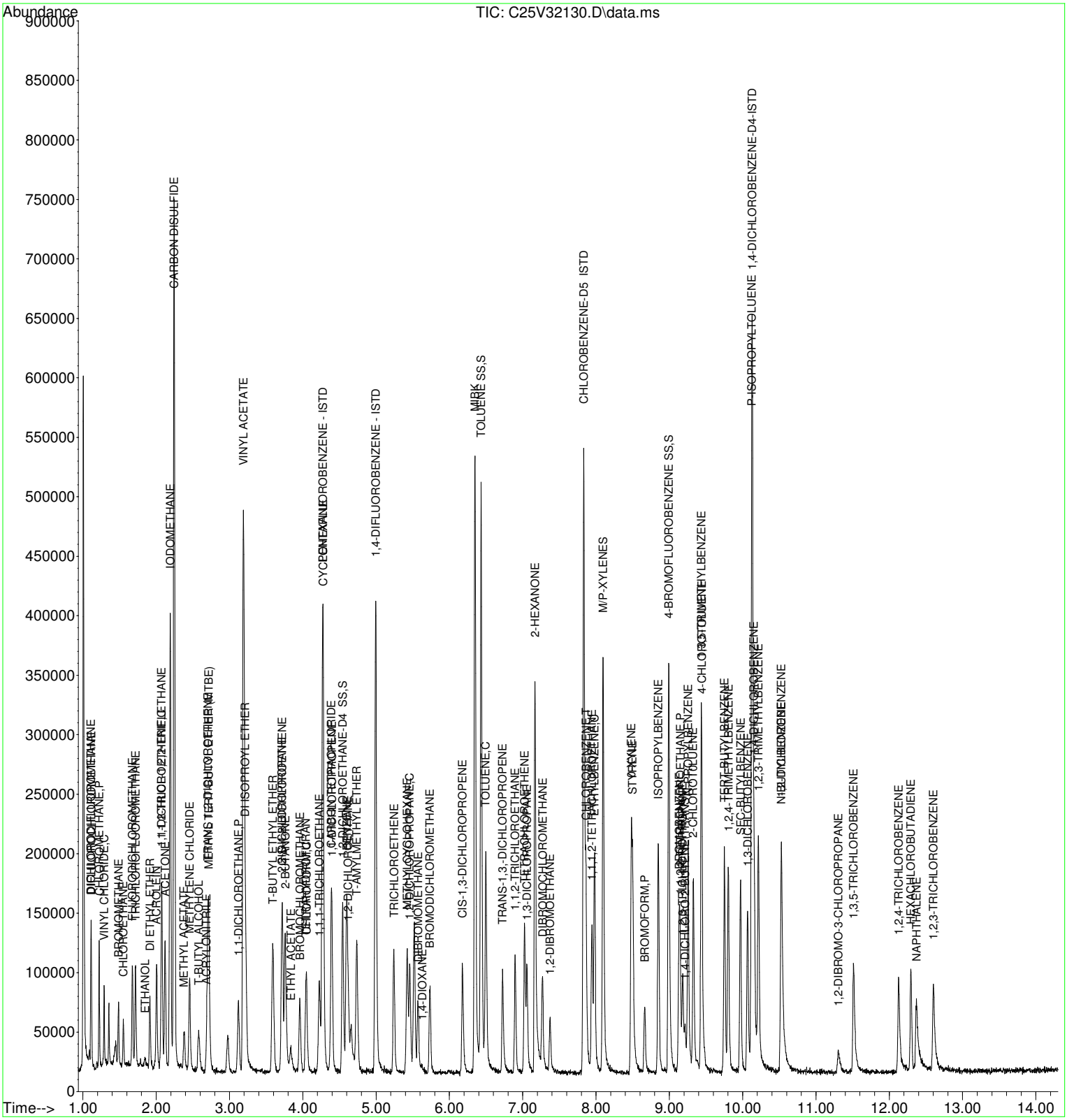
Quant Time: Nov 18 06:45:15 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
57) DIBROMOMETHANE	5.574	93	18753	9.70	UG/L		94
59) 1,4-DIOXANE	5.630	88	3156	68.92	UG/L	#	66
60) BROMODICHLOROMETHANE	5.733	83	40576	10.64	UG/L		97
62) MIBK	6.350	43	317079	79.67	UG/L		99
63) CIS-1,3-DICHLOROPROPENE	6.177	75	46036	10.05	UG/L		96
64) TOLUENE	6.495	91	110674	9.57	UG/L		98
65) TRANS-1,3,-DICHLOROPRO...	6.726	75	43187	10.94	UG/L		91
67) 1,1,2-TRICHLOROETHANE	6.896	97	25862	9.55	UG/L		96
68) 2-HEXANONE	7.167	43	211684	76.92	UG/L		97
69) TETRACHLOROETHENE	7.027	166	32348	11.90	UG/L		98
70) 1,3-DICHLOROPROPANE	7.058	76	43892	9.12	UG/L		98
71) DIBROMOCHLOROMETHANE	7.273	129	34386	10.56	UG/L		96
72) 1,2-DIBROMOETHANE	7.370	107	27736	9.58	UG/L		100
75) CHLOROBENZENE	7.864	112	75517	10.05	UG/L		95
76) 1,1,1,2-TETRACHLOROETHANE	7.945	131	30348	10.89	UG/L		95
77) ETHYLBENZENE	7.978	91	124453	10.24	UG/L		95
78) M/P-XYLENES	8.098	91	188936	19.92	UG/L		98
79) 0-XYLENE	8.483	91	99431	9.96	UG/L		98
80) STYRENE	8.497	104	77955	9.72	UG/L		92
81) BROMOFORM	8.664	173	24480	9.81	UG/L		96
82) ISOPROPYLBENZENE	8.848	105	118224	10.36	UG/L		98
84) 1,1,2,2-TETRACHLOROETHANE	9.149	83	36493	8.34	UG/L		93
85) 1,4-DICHLORO-2-BUTENE(...	9.213	53	7587	6.64	UG/L	#	76
86) BROMOBENZENE	9.133	77	45921	9.22	UG/L		98
87) 1,2,3-TRICHLOROPROPANE	9.180	75	26862	7.49	UG/L		92
88) N-PROPYLBENZENE	9.255	91	126614	9.92	UG/L		99
89) 2-CHLOROT0LUENE	9.325	91	82220	9.88	UG/L		100
90) 1,3,5-TRIMETHYLBENZENE	9.437	105	93208	9.96	UG/L		96
91) 4-CHLOROTOLUENE	9.442	91	89394	9.45	UG/L		98
93) TERT-BUTYLBENZENE	9.752	119	80242	10.19	UG/L		98
94) 1,2,4-TRIMETHYLBENZENE	9.807	105	93645	9.67	UG/L		93
95) SEC-BUTYLBENZENE	9.972	105	103151	9.82	UG/L		100
96) 1,3-DICHLOROBENZENE	10.067	146	56187	9.61	UG/L		99
97) P-ISOPROPYLTOLUENE	10.123	119	90147	9.98	UG/L		97
98) 1,4-DICHLOROBENZENE	10.153	146	58912	9.46	UG/L		96
99) 1,2,3-TRIMETHYLBENZENE	10.215	105	102948	9.59	UG/L	#	100
100) N-BUTYLBENZENE	10.530	91	69528	9.15	UG/L		92
101) 1,2-DICHLOROBENZENE	10.527	146	52430	8.81	UG/L		95
102) 1,2-DIBROMO-3-CHLOROPR...	11.305	75	7319m	9.05	UG/L		
103) 1,3,5-TRICHLOROBENZENE	11.511	180	38722	10.66	UG/L		98
104) 1,2,4-TRICHLOROBENZENE	12.130	180	30581	9.19	UG/L		95
105) HEXACHLOROBUTADIENE	12.295	225	17385	12.43	UG/L		100
106) NAPHTHALENE	12.373	128	84845m	8.50	UG/L		
107) 1,2,3-TRICHLOROBENZENE	12.602	180	31793	9.77	UG/L		97

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32130.D
Acq On : 17 Nov 2025 8:39 pm
Operator :
Sample : 25K0870-02MS1 @ 2X Inst : GCMSVOA3
Misc : 2
ALS Vial : 30 Sample Multiplier: 1

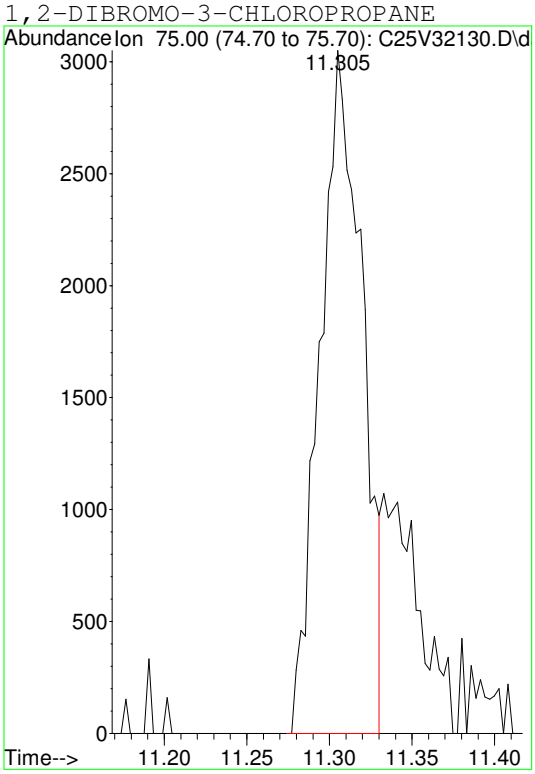
Quant Time: Nov 18 06:45:15 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32130.D
Acq On : 17 Nov 2025 8:39 pm
Operator :
Sample : 25K0870-02MS1 @ 2X
Misc : 2

Quant Time : Tue Nov 18 06:45:15 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
1,2-DIBROMO-3-CHLOROPROPANE



Original Int. Results

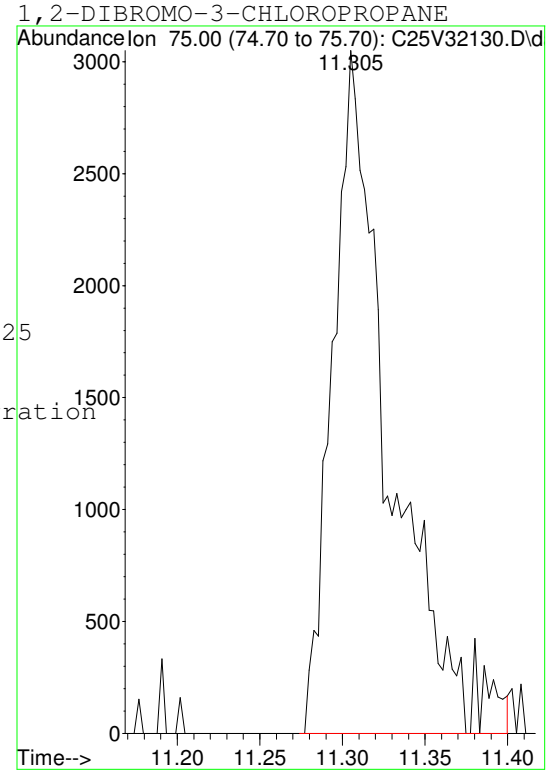
RT : 11.30
Area : 5430
Amount: 6.71674

Manual Int. Results

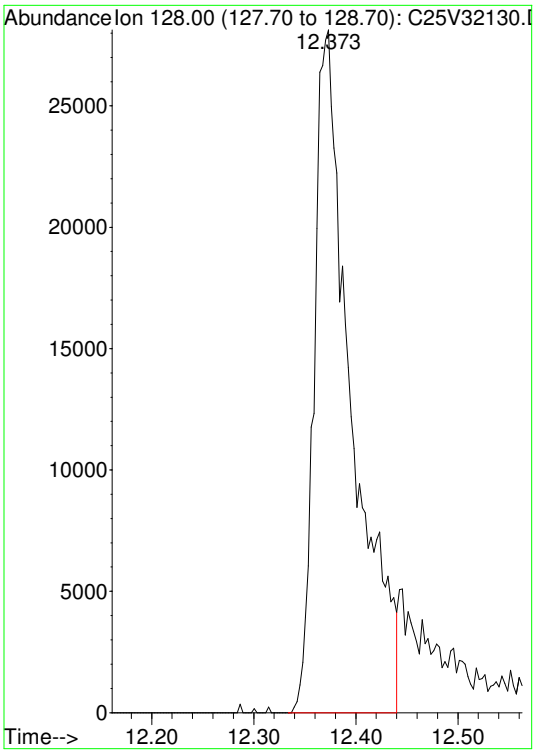
Tue Nov 18 06:45:09 2025

MIuser: MFF
Reason: Incorret Integration
RT : 11.30
Area : 7319
Amount: 9.05337

Manual Integration
1,2-DIBROMO-3-CHLOROPROPANE



Original Integration
NAPHTHALENE



Original Int. Results

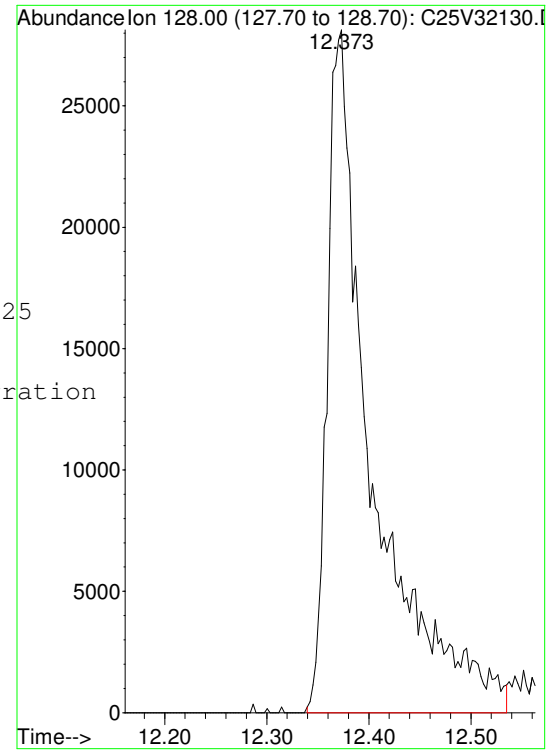
RT : 12.37
Area : 71167
Amount: 7.13133

Manual Int. Results

Tue Nov 18 06:45:15 2025

MIuser: MFF
Reason: Incorret Integration
RT : 12.37
Area : 84845
Amount: 8.50194

Manual Integration
NAPHTHALENE



1 - FORM I
ANALYSIS DATA SHEET

Matrix Spike Dup

Laboratory:	Pace New England			Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Water	Laboratory ID:	B417595-MSD2	File ID:	C25V32131.D
Sampled:		Prepared:	11/17/25 08:37	Analyzed:	11/17/25 21:06
Solids:		Preparation:	SW-846 5030B	Dilution:	
Initial/Final:	5 mL / 5 mL				
Batch:	B417595	Sequence:	S128628	Calibration:	2200537
Instrument:	GCMSVOA3				
Column:	1				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
67-64-1	Acetone	165	3.8	100	
71-43-2	Benzene	20.8	0.37	2.0	
74-97-5	Bromochloromethane	22.0	0.68	2.0	
75-27-4	Bromodichloromethane	22.5	0.27	1.0	
75-25-2	Bromoform	21.0	0.63	2.0	
74-83-9	Bromomethane	20.1	1.8	4.0	
78-93-3	2-Butanone (MEK)	172	2.9	40	
104-51-8	n-Butylbenzene	20.1	0.29	2.0	
135-98-8	sec-Butylbenzene	21.4	0.29	2.0	
98-06-6	tert-Butylbenzene	21.3	0.27	2.0	
75-15-0	Carbon Disulfide	184	3.1	10	
56-23-5	Carbon Tetrachloride	25.1	0.35	10	
108-90-7	Chlorobenzene	21.1	0.23	2.0	
124-48-1	Chlorodibromomethane	22.9	0.24	1.0	
75-00-3	Chloroethane	16.2	0.86	4.0	
67-66-3	Chloroform	22.4	0.28	4.0	
74-87-3	Chloromethane	22.6	0.77	4.0	V-20
110-82-7	Cyclohexane	21.0	2.6	10	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	19.4	1.2	10	
106-93-4	1,2-Dibromoethane (EDB)	20.6	0.25	1.0	
95-50-1	1,2-Dichlorobenzene	20.5	0.26	2.0	
541-73-1	1,3-Dichlorobenzene	20.4	0.27	2.0	
106-46-7	1,4-Dichlorobenzene	17.6	0.28	2.0	
75-71-8	Dichlorodifluoromethane (Freon 12)	24.6	0.45	4.0	V-20
75-34-3	1,1-Dichloroethane	22.0	0.37	2.0	
107-06-2	1,2-Dichloroethane	21.6	0.56	2.0	
75-35-4	1,1-Dichloroethylene	18.4	0.31	2.0	
156-59-2	cis-1,2-Dichloroethylene	21.2	0.38	2.0	
156-60-5	trans-1,2-Dichloroethylene	19.3	0.38	2.0	

1 - FORM I
ANALYSIS DATA SHEET

Matrix Spike Dup

Laboratory:	Pace New England			Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Water	Laboratory ID:	B417595-MSD2	File ID:	C25V32131.D
Sampled:		Prepared:	11/17/25 08:37	Analyzed:	11/17/25 21:06
Solids:		Preparation:	SW-846 5030B	Dilution:	
Initial/Final:	5 mL / 5 mL				
Batch:	B417595	Sequence:	S128628	Calibration:	2200537
Instrument:	GCMSVOA3				
Column:	1				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
78-87-5	1,2-Dichloropropane	20.0	0.40	2.0	
10061-01-5	cis-1,3-Dichloropropene	19.8	0.32	1.0	
10061-02-6	trans-1,3-Dichloropropene	21.6	0.32	1.0	V-20
100-41-4	Ethylbenzene	20.3	0.23	2.0	
591-78-6	2-Hexanone (MBK)	172	2.5	20	
98-82-8	Isopropylbenzene (Cumene)	21.1	0.32	2.0	
99-87-6	p-Isopropyltoluene (p-Cymene)	20.9	0.28	2.0	
79-20-9	Methyl Acetate	15.7	0.81	2.0	
1634-04-4	Methyl tert-Butyl Ether (MTBE)	20.1	0.22	2.0	
108-87-2	Methyl Cyclohexane	23.0	0.34	2.0	
75-09-2	Methylene Chloride	19.4	0.33	10	
108-10-1	4-Methyl-2-pentanone (MIBK)	177	2.4	20	
91-20-3	Naphthalene	18.1	0.41	4.0	
103-65-1	n-Propylbenzene	20.3	0.22	2.0	
100-42-5	Styrene	19.8	0.31	2.0	
79-34-5	1,1,2,2-Tetrachloroethane	18.0	0.23	1.0	
127-18-4	Tetrachloroethylene	23.7	0.29	2.0	
108-88-3	Toluene	20.7	0.22	2.0	
87-61-6	1,2,3-Trichlorobenzene	20.5	0.41	10	
120-82-1	1,2,4-Trichlorobenzene	21.1	0.36	2.0	
71-55-6	1,1,1-Trichloroethane	24.1	0.31	2.0	
79-00-5	1,1,2-Trichloroethane	20.3	0.30	2.0	
79-01-6	Trichloroethylene	21.6	0.31	2.0	
75-69-4	Trichlorofluoromethane (Freon 11)	23.6	0.32	4.0	
96-18-4	1,2,3-Trichloropropane	16.9	0.47	4.0	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1	19.6	0.29	2.0	
95-63-6	1,2,4-Trimethylbenzene	20.5	0.30	2.0	
108-67-8	1,3,5-Trimethylbenzene	20.7	0.31	2.0	
75-01-4	Vinyl Chloride	19.7	0.43	4.0	

1 - FORM I
ANALYSIS DATA SHEET

Matrix Spike Dup

Laboratory:	Pace New England			Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY		Project:	Solvent Finishers - CO 149670	
Matrix:	Water	Laboratory ID:	B417595-MSD2	File ID:	C25V32131.D
Sampled:		Prepared:	11/17/25 08:37	Analyzed:	11/17/25 21:06
Solids:		Preparation:	SW-846 5030B	Dilution:	
Initial/Final:	5 mL / 5 mL				
Batch:	B417595	Sequence:	S128628	Calibration:	2200537
Instrument:	GCMSVOA3				
Column:	1				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
179601-23-1	m+p Xylene	40.5	0.61	4.0	
95-47-6	o-Xylene	21.0	0.32	2.0	
1330-20-7	Xylenes (total)	61.5	2.0	2.0	

Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32131.D
Acq On : 17 Nov 2025 9:06 pm
Operator :
Sample : 25K0870-02MSD1 @ 2X Inst : GCMSVOA3
Misc : 2
ALS Vial : 31 Sample Multiplier: 1

Quant Time: Nov 18 06:46:36 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) PENTAFLUOROBENZENE - ISTD	4.275	168	187655	30.00	UG/L		0.00
50) 1,4-DIFLUOROBENZENE - ...	4.997	114	278041	30.00	UG/L		0.00
73) CHLOROBENZENE-D5 ISTD	7.830	82	141125	30.00	UG/L		0.00
92) 1,4-DICHLOROBENZENE-D4...	10.128	152	139390	30.00	UG/L	#	0.00
System Monitoring Compounds							
2) 1,2-DICHLOROETHANE-D4 SS	4.543	65	90120	25.59	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 102.36%				
51) TOLUENE SS	6.433	98	266583	24.21	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 96.84%				
74) 4-BROMOFLUOROBENZENE SS	8.993	95	102136	24.41	UG/L		0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 97.64%				
Target Compounds							Qvalue
3) DICHLORODIFLUOROMETHANE	1.110	85	33347	12.28	UG/L		98
4) DIFLUOROCHLOROMETHANE	1.115	51	36968	10.33	UG/L	#	100
5) CHLOROMETHANE	1.221	50	50132	11.30	UG/L	#	30
6) VINYL CHLORIDE	1.288	62	32186	9.85	UG/L		95
7) BROMOMETHANE	1.483	94	19339	10.04	UG/L		97
8) CHLOROETHANE	1.550	64	18193	8.08	UG/L		98
9) FLUORODICHLOROMETHANE	1.676	67	52775	10.04	UG/L		99
10) TRICHLOROFLUOROMETHANE	1.718	101	47132	11.79	UG/L		95
11) ETHANOL	1.851	45	6305	97.23	UG/L	#	88
12) DI ETHYL ETHER	1.913	59	22066	9.50	UG/L		96
13) ACROLEIN	2.005	56	54038	94.45	UG/L		95
14) ACETONE	2.122	43	94093	82.61	UG/L		100
15) 1,1-DICHLOROETHENE	2.077	61	37407	9.20	UG/L		97
16) 1,1,2-TRICL-1,2,2-TRIF...	2.075	101	23187	9.82	UG/L		92
17) IODOMETHANE	2.192	142	325576	96.03	UG/L		98
20) METHYL ACETATE	2.379	43	34701	7.83	UG/L		98
21) T-BUTYL ALCOHOL	2.579	59	36198	80.56	UG/L	#	76
22) ACRYLONITRILE	2.685	53	9744	6.89	UG/L	#	73
23) METHYLENE CHLORIDE	2.454	49	39056	9.71	UG/L		99
24) CARBON DISULFIDE	2.245	76	718559	91.86	UG/L		99
25) METHYL TERT-BUTYL ETHE...	2.713	73	88910	10.06	UG/L		98
26) TRANS 1,2-DICHLOROETHENE	2.702	61	37222	9.63	UG/L		98
27) 1,1-DICHLOROETHANE	3.120	63	54105	10.98	UG/L		99
28) VINYL ACETATE	3.190	43	707328	86.15	UG/L		100
29) DI ISOPROYL ETHER	3.215	45	101249	10.39	UG/L		95
32) 2-BUTANONE	3.759	43	141649	85.97	UG/L		95
33) T-BUTYL ETHYL ETHER	3.589	59	90671	10.48	UG/L		99
34) CIS-1,2-DICHLOROETHENE	3.717	61	45466	10.59	UG/L		92
35) 2,2-DICHLOROPROPANE	3.720	77	41065	10.78	UG/L		92
36) ETHYL ACETATE	3.837	43	20714	5.09	UG/L	#	95
39) BROMOCHLOROMETHANE	3.957	49	26052	10.98	UG/L		93
40) TETRAHYDROFURAN	4.038	42	8698	7.41	UG/L	#	87
41) CHLOROFORM	4.046	83	53148	11.19	UG/L		98
42) 1,1,1-TRICHLOROETHANE	4.222	97	47632	12.04	UG/L		97
43) CYCLOHEXANE	4.278	56	46423	10.48	UG/L		91
44) CARBON TETRACHLORIDE	4.386	117	41404	12.53	UG/L		97
45) 1,1-DICHLOROPROPENE	4.395	75	38442	11.23	UG/L		96
46) BENZENE	4.598	78	108244	10.38	UG/L		98
49) T-AMYLMETHYL ETHER	4.735	73	81861	9.97	UG/L		98
52) 1,2-DICHLOROETHANE	4.618	62	42828	10.81	UG/L		96
53) TRICHLOROETHENE	5.242	95	27677	10.79	UG/L		97
54) METHYLCYCLOHEXANE	5.421	83	35290	11.51	UG/L		96
55) 1,2-DICHLOROPROPANE	5.460	63	28410	10.01	UG/L	#	94

Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32131.D
Acq On : 17 Nov 2025 9:06 pm
Operator :
Sample : 25K0870-02MSD1 @ 2X Inst : GCMSVOA3
Misc : 2
ALS Vial : 31 Sample Multiplier: 1

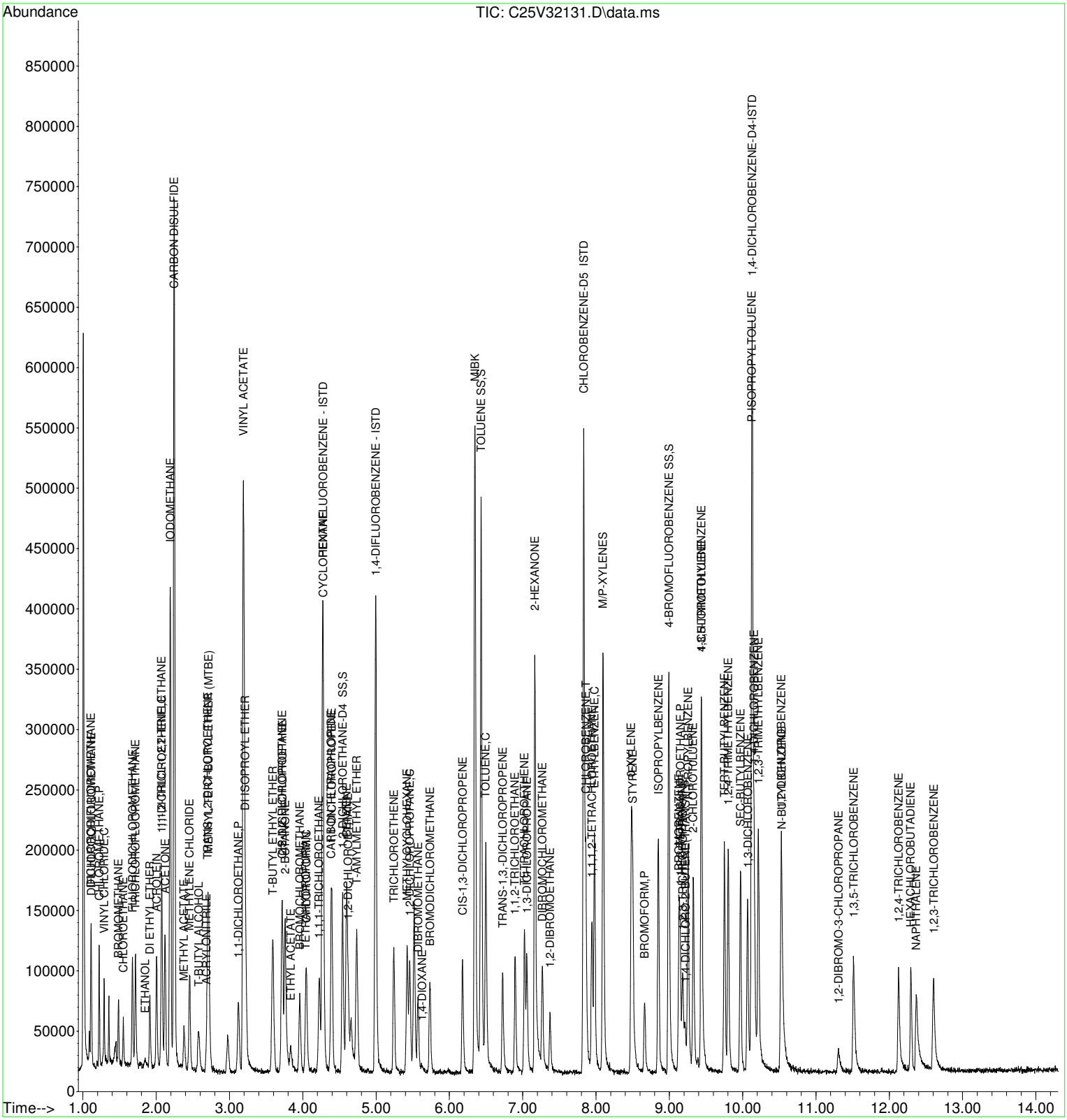
Quant Time: Nov 18 06:46:36 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
57) DIBROMOMETHANE	5.572	93	18757	10.13 UG/L	98
59) 1,4-DIOXANE	5.627	88	2922	66.63 UG/L #	76
60) BROMODICHLOROMETHANE	5.736	83	41014	11.23 UG/L	99
62) MIBK	6.350	43	337367	88.52 UG/L	100
63) CIS-1,3-DICHLOROPROPENE	6.179	75	43415	9.89 UG/L	99
64) TOLUENE	6.495	91	114790	10.36 UG/L	98
65) TRANS-1,3,-DICHLOROPRO...	6.729	75	40795	10.79 UG/L	95
67) 1,1,2-TRICHLOROETHANE	6.893	97	26289	10.14 UG/L	93
68) 2-HEXANONE	7.164	43	226835	86.07 UG/L	97
69) TETRACHLOROETHENE	7.024	166	30838	11.85 UG/L	98
70) 1,3-DICHLOROPROPANE	7.058	76	46222	10.02 UG/L	100
71) DIBROMOCHLOROMETHANE	7.267	129	35739	11.46 UG/L	95
72) 1,2-DIBROMOETHANE	7.370	107	28561	10.30 UG/L	99
75) CHLOROBENZENE	7.858	112	78344	10.56 UG/L	97
76) 1,1,1,2-TETRACHLOROETHANE	7.945	131	32313	11.75 UG/L	94
77) ETHYLBENZENE	7.978	91	121913	10.17 UG/L	97
78) M/P-XYLENES	8.095	91	189539	20.24 UG/L	99
79) 0-XYLENE	8.480	91	103601	10.51 UG/L	94
80) STYRENE	8.500	104	78574	9.92 UG/L	94
81) BROMOFORM	8.661	173	25865	10.50 UG/L #	94
82) ISOPROPYLBENZENE	8.851	105	118730	10.54 UG/L	99
84) 1,1,2,2-TETRACHLOROETHANE	9.149	83	38900	9.01 UG/L	89
85) 1,4-DICHLORO-2-BUTENE(...	9.219	53	9959m	8.83 UG/L	
86) BROMOBENZENE	9.130	77	45987	9.35 UG/L	98
87) 1,2,3-TRICHLOROPROPANE	9.183	75	29929m	8.45 UG/L	
88) N-PROPYLBENZENE	9.255	91	128032	10.16 UG/L	100
89) 2-CHLOROT0LUENE	9.325	91	80771	9.83 UG/L	100
90) 1,3,5-TRIMETHYLBENZENE	9.437	105	95654	10.36 UG/L	100
91) 4-CHLOROTOLUENE	9.437	91	92558	9.91 UG/L	99
93) TERT-BUTYLBENZENE	9.752	119	79686	10.67 UG/L	96
94) 1,2,4-TRIMETHYLBENZENE	9.802	105	94219	10.27 UG/L	95
95) SEC-BUTYLBENZENE	9.969	105	106703	10.71 UG/L	97
96) 1,3-DICHLOROBENZENE	10.070	146	56669	10.22 UG/L	99
97) P-ISOPROPYLTOLUENE	10.123	119	89274	10.43 UG/L	98
98) 1,4-DICHLOROBENZENE	10.156	146	52067	8.82 UG/L #	88
99) 1,2,3-TRIMETHYLBENZENE	10.215	105	102801	10.11 UG/L #	100
100) N-BUTYLBENZENE	10.535	91	72526	10.07 UG/L	93
101) 1,2-DICHLOROBENZENE	10.524	146	57940	10.27 UG/L	99
102) 1,2-DIBROMO-3-CHLOROPR...	11.308	75	7442m	9.71 UG/L	
103) 1,3,5-TRICHLOROBENZENE	11.514	180	39628	11.51 UG/L	96
104) 1,2,4-TRICHLOROBENZENE	12.128	180	33237	10.53 UG/L	98
105) HEXACHLOROBUTADIENE	12.292	225	17185	12.96 UG/L	100
106) NAPHTHALENE	12.367	128	85616m	9.05 UG/L	
107) 1,2,3-TRICHLOROBENZENE	12.607	180	31571	10.24 UG/L	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32131.D
Acq On : 17 Nov 2025 9:06 pm
Operator :
Sample : 25K0870-02MSD1 @ 2X Inst : GCMSVOA3
Misc : 2
ALS Vial : 31 Sample Multiplier: 1

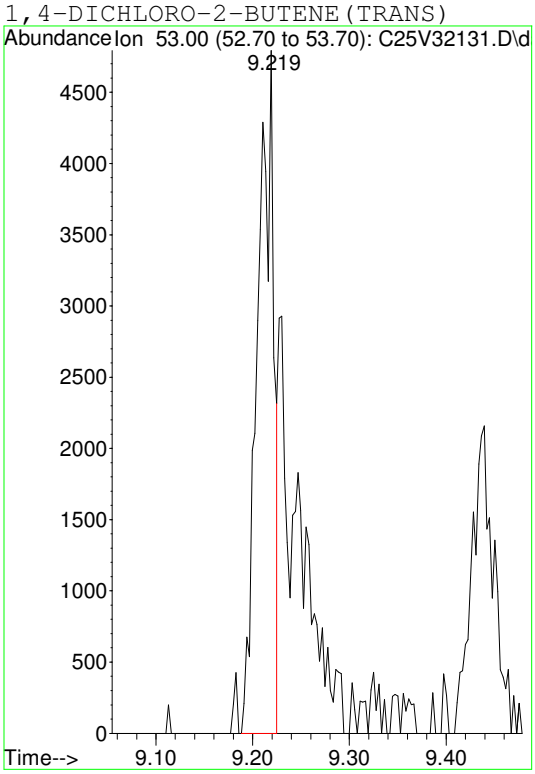
Quant Time: Nov 18 06:46:36 2025
Quant Method : C:\msdchem\1\methods\C080822.M
Quant Title : 8260 WATER 5MLS VOAMS 5973 #3
QLast Update : Mon Jun 23 16:11:47 2025
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32131.D
Acq On : 17 Nov 2025 9:06 pm
Operator :
Sample : 25K0870-02MSD1 @ 2X
Misc : 2

Quant Time : Tue Nov 18 06:46:36 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
1,4-DICHLORO-2-BUTENE(TRANS)



Original Int. Results

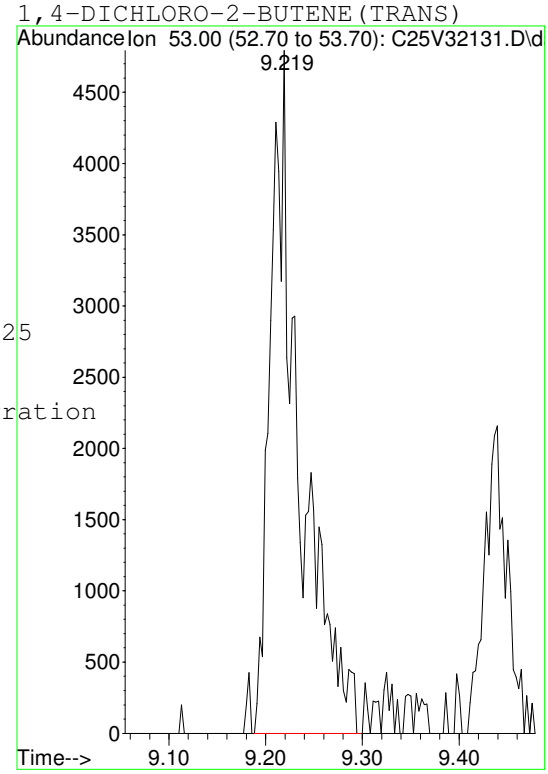
RT : 9.22
Area : 5539
Amount: 4.91153

Manual Int. Results

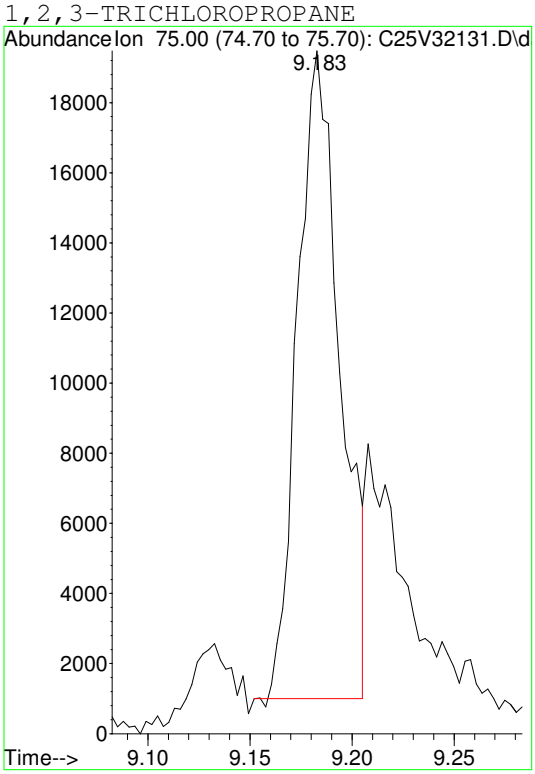
Tue Nov 18 06:46:10 2025

MIuser: MFF
Reason: Incorret Integration
RT : 9.22
Area : 9959
Amount: 8.83083

Manual Integration
1,4-DICHLORO-2-BUTENE(TRANS)



Original Integration
1,2,3-TRICHLOROPROPANE



Original Int. Results

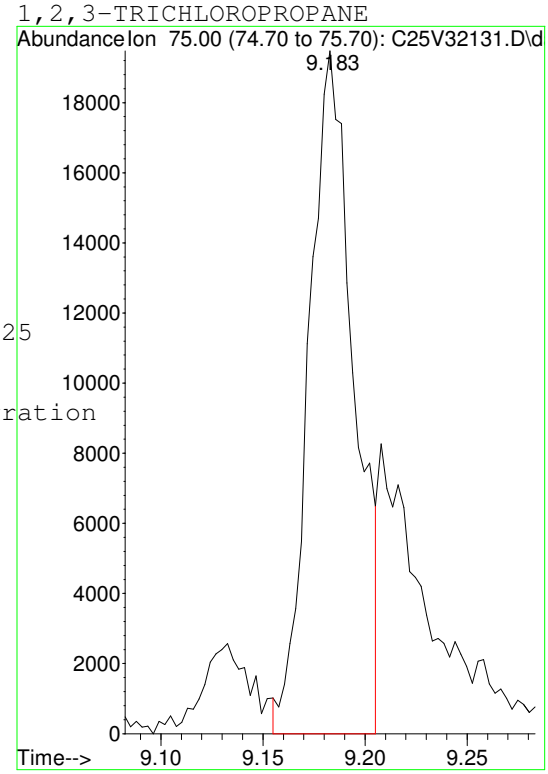
RT : 9.18
Area : 26924
Amount: 7.60407

Manual Int. Results

Tue Nov 18 06:46:18 2025

MIuser: MFF
Reason: Incorret Integration
RT : 9.18
Area : 29929
Amount: 8.45277

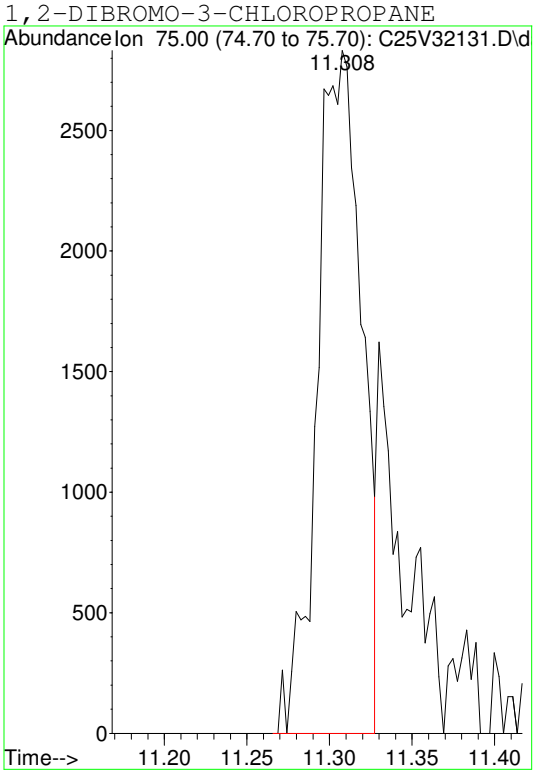
Manual Integration
1,2,3-TRICHLOROPROPANE



Data Path : C:\msdchem\1\data\C111525\
Data File : C25V32131.D
Acq On : 17 Nov 2025 9:06 pm
Operator :
Sample : 25K0870-02MSD1 @ 2X
Misc : 2

Quant Time : Tue Nov 18 06:46:36 2025
Quant Method : C:\msdchem\1\methods\C080822.M
QLast Update : Mon Jun 23 16:11:47 2025

Original Integration
1,2-DIBROMO-3-CHLOROPROPANE



Original Int. Results

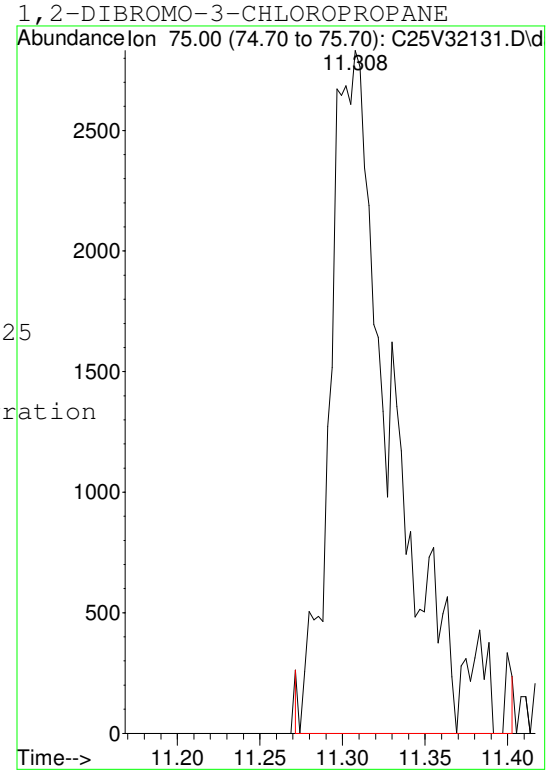
RT : 11.31
Area : 5292
Amount: 6.90572

Manual Int. Results

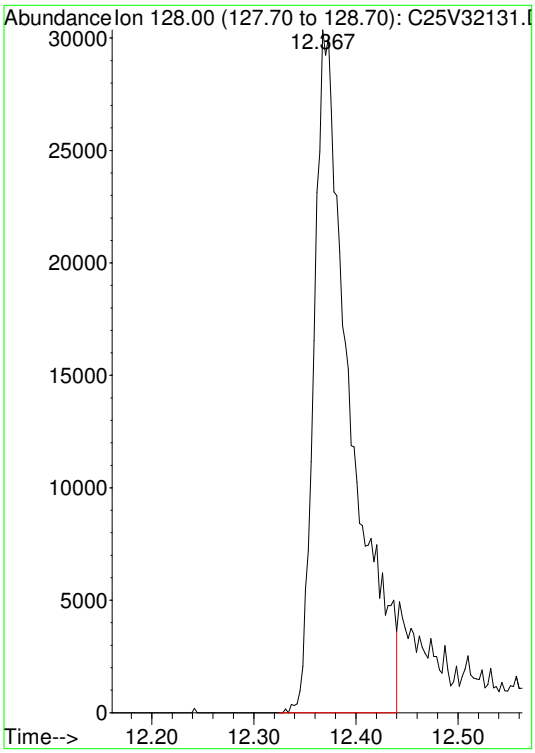
Tue Nov 18 06:46:29 2025

MIuser: MFF
Reason: Incorret Integration
RT : 11.31
Area : 7442
Amount: 9.71133

Manual Integration
1,2-DIBROMO-3-CHLOROPROPANE



Original Integration
NAPHTHALENE



Original Int. Results

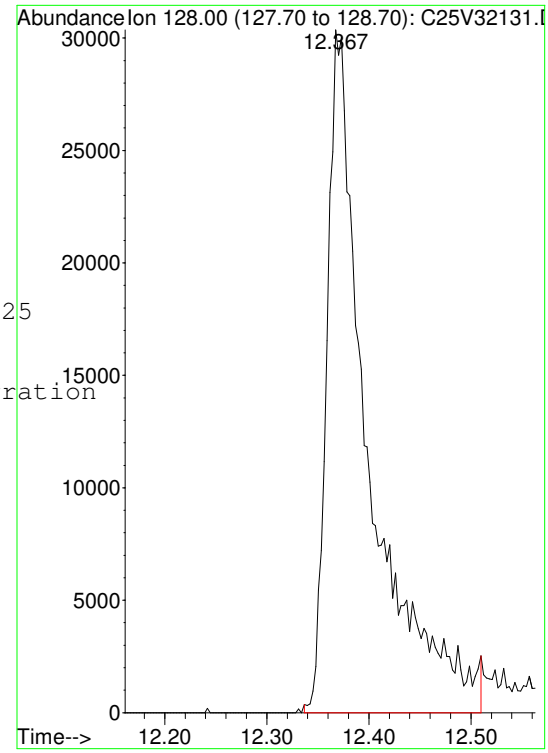
RT : 12.37
Area : 74615
Amount: 7.88766

Manual Int. Results

Tue Nov 18 06:46:36 2025

MIuser: MFF
Reason: Incorret Integration
RT : 12.37
Area : 85616
Amount: 9.05059

Manual Integration
NAPHTHALENE



VOC DEPARTMENT | PREPARATION BENCH SHEET

B417595

CON-TEST ANALYTICAL LABORATORY

Printed: 11/24/2025 10:41:37PM

Matrix: Water **Prepared using: VOC - SW-846 5030B** **Surrogate used: 25J0417**

Lab Number	Sample Name	Sample ID Verified (Signature)	Analysis	Due Date	TAT	Initial (mL)	Final (mL)	Spike ID	Source ID	uL Spike	Location	Extraction Comments
25J2365-01	932158-SVE-03-202		8260 DER TCL	11/21/25 14:00	15	5	5				Refrigerator 45-2N	RR 250X
25J2365-02	932158-PVE-02-202		8260 DER TCL	11/21/25 14:00	15	5	5				Refrigerator 45-2N	RR 10X
25K0715-01	Outfall 001		8260 DER TCL	12/05/25 14:00	14	5	5				Refrigerator 45-2L	RR UND C/O
25K0870-01	Trip Blank		8260 DER TCL	12/02/25 14:00	10	5	5				Refrigerator 45-2U	CAT B - Report to MDL
25K0870-02	SF-SF-MW-301ML(		8260 DER TCL	12/02/25 14:00	10	5	5				Refrigerator 45-2U	CAT B - Report to MDL
25K0870-03	SF-SF-MW-301ML(		8260 DER TCL	12/02/25 14:00	10	5	5				Refrigerator 45-2U	CAT B - Report to MDL
25K0870-04	SF-SF-MW-301ML(		8260 DER TCL	12/02/25 14:00	10	5	5				Refrigerator 45-2U	CAT B - Report to MDL
25K0870-05	SF-SF-DUP-01-WG-		8260 DER TCL	12/02/25 14:00	10	5	5				Refrigerator 45-2U	CAT B - Report to MDL
25K0870-06	Equipment Blank		8260 DER TCL	12/02/25 14:00	10	5	5				Refrigerator 45-2U	CAT B - Report to MDL
B417595-BLK1	Blank		QC			5	5					
B417595-BS1	LCS		QC			5	5	25J0716		5		
B417595-BSD1	LCS Dup		QC			5	5	25J0716		5		
B417595-MS1	Matrix Spike		QC			5	5	25J0716	25J2365-01	1250		
B417595-MS2	Matrix Spike		QC			5	5	25J0716	25K0870-02	10		
B417595-MSD1	Matrix Spike Dup		QC			5	5	25J0716	25J2365-01	1250		
B417595-MSD2	Matrix Spike Dup		QC			5	5	25J0716	25K0870-02	10		

11/17/25#3 1ST

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Spiking Witnessed By Date

Preparation Reviewed By Date

Extracts Received By Date

Injection Log

C:\msdchem\1\data\C111725\

Date	Filename	Lab ID	Sample Info
17 Nov 2025 7:47 am	C25V32101.D	BLK	
17 Nov 2025 8:13 am	C25V32102.D	BLK	
17 Nov 2025 8:40 am	C25V32103.D	BLK	
17 Nov 2025 9:09 am	C25V32104.D	BLK	
17 Nov 2025 9:35 am	C25V32105.D	BFB	
17 Nov 2025 10:02 am	C25V32106.D	8260STD 10PPB 25K0042	
17 Nov 2025 10:28 am	C25V32107.D	B0-BS1	
17 Nov 2025 10:55 am	C25V32108.D	B0-BSD1	
17 Nov 2025 11:21 am	C25V32109.D	BLK	
17 Nov 2025 11:48 am	C25V32110.D	B0-BLK1	
17 Nov 2025 12:14 pm	C25V32111.D	25K0850-03	
17 Nov 2025 12:41 pm	C25V32112.D	25K0850-01 @ 100X	100
17 Nov 2025 1:08 pm	C25V32113.D	25K0850-02 @ 100X	100
17 Nov 2025 1:34 pm	C25V32114.D	BLK	
17 Nov 2025 2:01 pm	C25V32115.D	25K0870-01	
17 Nov 2025 2:27 pm	C25V32116.D	25K0870-06	
17 Nov 2025 2:54 pm	C25V32117.D	25K0715-01	
17 Nov 2025 3:20 pm	C25V32118.D	25K0151-01RE1	
17 Nov 2025 3:47 pm	C25V32119.D	25K0115-01RE1	
17 Nov 2025 4:13 pm	C25V32120.D	25K0115-03RE1 @ 100X	100
17 Nov 2025 4:40 pm	C25V32121.D	25K0151-12RE1 @ 5000X	5000
17 Nov 2025 5:07 pm	C25V32122.D	25K0870-02 @ 2X F	2
17 Nov 2025 5:33 pm	C25V32123.D	25K0870-03 @ 2X F	2
17 Nov 2025 6:00 pm	C25V32124.D	25K0870-04 @ 2X F	2
17 Nov 2025 6:26 pm	C25V32125.D	25K0870-05 @ 2X F	2
17 Nov 2025 6:53 pm	C25V32126.D	25J2365-02 @ 10X	10
17 Nov 2025 7:20 pm	C25V32127.D	25J2365-01 @ 250X	250
17 Nov 2025 7:46 pm	C25V32128.D	B417595-MS1	250
17 Nov 2025 8:13 pm	C25V32129.D	B417595-MSD1	250
17 Nov 2025 8:39 pm	C25V32130.D	B417595-MS2	2
17 Nov 2025 9:06 pm	C25V32131.D	B417595-MSD2	2
17 Nov 2025 9:32 pm	C25V32132.D	BFB	
17 Nov 2025 9:59 pm	C25V32133.D	8260STD 10PPB 25K0042	
17 Nov 2025 10:25 pm	C25V32134.D	B0-BS1	
17 Nov 2025 10:52 pm	C25V32135.D	B0-BSD1	
17 Nov 2025 11:18 pm	C25V32136.D	BLK	
17 Nov 2025 11:45 pm	C25V32137.D	B0-BLK1	
18 Nov 2025 12:12 am	C25V32138.D	25K0800-09	
18 Nov 2025 12:38 am	C25V32139.D	25K0869-01	
18 Nov 2025 1:04 am	C25V32140.D	25K0869-02	
18 Nov 2025 1:31 am	C25V32141.D	25K0869-03	
18 Nov 2025 1:58 am	C25V32142.D	25K0800-01	
18 Nov 2025 2:24 am	C25V32143.D	25K0800-02	
18 Nov 2025 2:51 am	C25V32144.D	25K0800-04	
18 Nov 2025 3:17 am	C25V32145.D	25K0800-05	
18 Nov 2025 3:44 am	C25V32146.D	25K0800-06	
18 Nov 2025 4:10 am	C25V32147.D	25K0800-07	
18 Nov 2025 4:37 am	C25V32148.D	25K0800-08	
18 Nov 2025 5:03 am	C25V32149.D	25K0777-06	
18 Nov 2025 5:30 am	C25V32150.D	25K0797-01 @ 10X	10
18 Nov 2025 5:56 am	C25V32151.D	25K0797-02 @ 10X	10
18 Nov 2025 6:23 am	C25V32152.D	25K0800-03 @ 2X	2
18 Nov 2025 6:50 am	C25V32153.D	BLK	
18 Nov 2025 7:16 am	C25V32154.D	25K0752-12 @ 50X MEOH	50
18 Nov 2025 7:43 am	C25V32155.D	25K0752-13 @ 50X MEOH	50

PhS2

APPENDIX E
DATA USABILITY SUMMARY REPORTS (DUSRs)

Data Usability Summary Report

Vali-Data of WNY, LLC
89 Morningside Dr.
Grand Island, NY 14072

Solvent Finishers
Pace Analytical Services SDG#25K0870
February 9, 2026
Sampling date: 11/12, 14/2025

Prepared by:
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Vali-Data of WNY, LLC
89 Morningside Dr.
Grand Island, NY 14072

DELIVERABLES

This Data Usability Summary Report (DUSR) was prepared by evaluating the analytical data package for TRC Engineers, project Solvent Finishers located in Jericho, NY, Pace Analytical Services SDG #25K0870 submitted to Vali-Data of WNY, LLC on December 15, 2025. This DUSR has been prepared in general compliance with USEPA National Functional Guidelines (NFG) and NYSDEC Analytical Services Protocols. The laboratory performed the analysis using the USEPA method Volatile Organics (8260D).

ID	Sample ID	Laboratory ID
1	Trip Blank	25K0870-01
2	SF-SF-MW-301ML(A)-WG-2025112	25K0870-02
3	SF-SF-MW-301ML(B)-WG-2025112	25K0870-03
4	SF-SF-MW-301ML(C)-WG-2025113	25K0870-04
5	SF-SF-DUP-01-WG-2025112	25K0870-05
6	Equipment Blank	25K0870-06

VOLATILE ORGANIC COMPOUNDS

The following items/criteria were reviewed for this analytical suite:

-Data Completeness
-Narrative and Data Reporting Forms
-Chain of Custody and Traffic Reports
-Holding Times
-Internal Standard (IS) Area Performance
-Surrogate Spike Recoveries
-Method Blank
-Field Duplicate Sample Precision
-Laboratory Control Samples
-MS/MSD
-Compound Quantitation
-Initial Calibration
-Continuing Calibration
-GC/MS Performance Check

The items listed above were technically in compliance with the method and SOP criteria with the exceptions discussed in the text below. The data have been reviewed according to the procedures outlined above and qualified accordingly.

OVERALL EVALUATION OF DATA AND POTENTIAL USABILITY ISSUES

The data are acceptable for use except where qualified below in Compound Quantitation and Continuing Calibration.

Samples: DUSR ID#2-5 and#2MS/MSD were diluted due to foaming.

DATA COMPLETENESS
All criteria were met.

NARRATIVE AND DATA REPORTING FORMS
All criteria were met.

CHAIN OF CUSTODY AND TRAFFIC REPORTS
All criteria were met.

HOLDING TIMES
All holding times were met.

INTERNAL STANDARD (IS)
All criteria were met.

SURROGATE SPIKE RECOVERIES
All criteria were met.

METHOD BLANK
All criteria were met.

FIELD DUPLICATE SAMPLE PRECISION
All criteria were met except Acetone was detected in DUSR ID#2 but was not detected in #5.

LABORATORY CONTROL SAMPLES
All criteria were met.

MS/MSD
All criteria were met.
A target analyte was outside QC limits in the matrix spike but within limits in the matrix spike duplicate, so no further action is required.

COMPOUND QUANTITATION
All criteria were met except a target analyte was detected in a sample blank and should be qualified in the associated samples in which it was detected.

Blank ID	Target Analyte	Concentration(ug/L)	Qualifier	Associated Sample
6	Acetone	16	U at RL	2

A target analyte was detected in a sample blank but was not detected in the associated sample, so no further action is required.

INITIAL CALIBRATION
All criteria were met.

CONTINUING CALIBRATION
All criteria were met except a couple of target analytes were outside QC limits in the continuing calibration and should be qualified in the associated samples, blanks and spikes.

CCal ID	Target Analyte	RRF/%D	Qualifier	Associated Sample
S128628-CCV1	Chloromethane	50.3	UJ/J	B417595, 1-6, 2MS/MSD
S128628-CCV1	trans-1,3-Dichloropropene	21.6	UJ/J	B417595, 1-6, 2MS/MSD

Some target analytes were outside laboratory QC limits but within ASP QC limits, so no further action is required.

GC/MS PERFORMANCE CHECK
All criteria were met.

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CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

REVISED REPORT - 12/3/25 - Narrative note added.

SW-846 8260D

Qualifications:

DL-01

Elevated reporting limits for all volatile compounds due to foaming sample matrix.

Analyte & Samples(s) Qualified:

25K0870-02[SF-SF-MW-301ML(A)-WG-20251112], 25K0870-03[SF-SF-MW-301ML(B)-WG-20251112], 25K0870-04[SF-SF-MW-301ML(C)-WG-20251113], 25K0870-05[SF-SF-DUP-01-WG-20251112]

MS-24

Either matrix spike or matrix spike duplicate is outside of control limits, but the other is within limits. Analysis is in control based on laboratory fortified blank recovery.

Analyte & Samples(s) Qualified:

Methyl Acetate
B417595-MS2

V-20

Continuing calibration verification (CCV) did not meet method specifications and was biased on the high side. Data validation is not affected since sample result was "not detected" for this compound.

Analyte & Samples(s) Qualified:

Chloromethane
B417595-BS1, B417595-BSD1, B417595-MS2, B417595-MSD2, S128628-CCV1

Dichlorodifluoromethane (Freon 12)
B417595-BS1, B417595-BSD1, B417595-MS2, B417595-MSD2, S128628-CCV1

trans-1,3-Dichloropropene
B417595-BS1, B417595-BSD1, B417595-MS2, B417595-MSD2, S128628-CCV1

The results of analyses reported only relate to samples submitted to Pace Analytical Services, LLC - East Longmeadow, Ma, for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

Lisa A. Worthington
Technical Representative

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 601 Cantiague Rock Rd, Jericho, Sample Description: Work Order: 25K0870

Date Received: 11/14/2025

Field Sample #: Trip Blank Sampled: 11/12/2025 00:00

Sample ID: 25K0870-01

Sample Matrix: Trip Blank Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	50	1.9	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Benzene	ND	1.0	0.19	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Bromochloromethane	ND	1.0	0.34	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Bromodichloromethane	ND	0.50	0.14	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Bromoform	ND	1.0	0.32	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Bromomethane	ND	2.0	0.91	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
2-Butanone (MEK)	ND	20	1.5	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
n-Butylbenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
sec-Butylbenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
tert-Butylbenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Carbon Disulfide	ND	5.0	1.6	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Carbon Tetrachloride	ND	5.0	0.18	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Chlorobenzene	ND	1.0	0.12	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Chlorodibromomethane	ND	0.50	0.12	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Chloroethane	ND	2.0	0.43	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Chloroform	ND	2.0	0.14	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Chloromethane	ND	2.0	0.39	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Cyclohexane	ND	5.0	1.3	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0	0.62	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
1,2-Dibromoethane (EDB)	ND	0.50	0.12	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
1,2-Dichlorobenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
1,3-Dichlorobenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
1,4-Dichlorobenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Dichlorodifluoromethane (Freon 12)	ND	2.0	0.23	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
1,1-Dichloroethane	ND	1.0	0.19	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
1,2-Dichloroethane	ND	1.0	0.28	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
1,1-Dichloroethylene	ND	1.0	0.15	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
cis-1,2-Dichloroethylene	ND	1.0	0.19	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
trans-1,2-Dichloroethylene	ND	1.0	0.19	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
1,2-Dichloropropane	ND	1.0	0.20	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
cis-1,3-Dichloropropene	ND	0.50	0.16	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
trans-1,3-Dichloropropene	ND	0.50	0.16	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Ethylbenzene	ND	1.0	0.11	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
2-Hexanone (MBK)	ND	10	1.2	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Isopropylbenzene (Cumene)	ND	1.0	0.16	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
p-Isopropyltoluene (p-Cymene)	ND	1.0	0.14	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Methyl Acetate	ND	1.0	0.40	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Methyl tert-Butyl Ether (MTBE)	ND	1.0	0.11	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Methyl Cyclohexane	ND	1.0	0.17	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Methylene Chloride	ND	5.0	0.17	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
4-Methyl-2-pentanone (MIBK)	ND	10	1.2	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Naphthalene	ND	2.0	0.21	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
n-Propylbenzene	ND	1.0	0.11	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Styrene	ND	1.0	0.16	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF

Pace Analytical Services, LLC - East Longmeadow, Ma

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Project Location: 601 Cantiague Rock Rd, Jericho, Sample Description: Work Order: 25K0870

Date Received: 11/14/2025

Field Sample #: Trip Blank Sampled: 11/12/2025 00:00

Sample ID: 25K0870-01

Sample Matrix: Trip Blank Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,2,2-Tetrachloroethane	ND	0.50	0.11	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Tetrachloroethylene	ND	1.0	0.15	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Toluene	ND	1.0	0.11	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
1,2,3-Trichlorobenzene	ND	5.0	0.21	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
1,2,4-Trichlorobenzene	ND	1.0	0.18	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
1,1,1-Trichloroethane	ND	1.0	0.15	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
1,1,2-Trichloroethane	ND	1.0	0.15	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Trichloroethylene	ND	1.0	0.16	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Trichlorofluoromethane (Freon 11)	ND	2.0	0.16	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
1,2,3-Trichloropropane	ND	2.0	0.23	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	1.0	0.15	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
1,2,4-Trimethylbenzene	ND	1.0	0.15	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
1,3,5-Trimethylbenzene	ND	1.0	0.16	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Vinyl Chloride	ND	2.0	0.22	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
m+p Xylene	ND	2.0	0.30	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
o-Xylene	ND	1.0	0.16	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF
Xylenes (total)	ND	1.0	1.0	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:01	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	104	70-130		11/17/25 14:01
Toluene-d8	99.5	70-130		11/17/25 14:01
4-Bromofluorobenzene	89.9	70-130		11/17/25 14:01

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Project Location: 601 Cantiague Rock Rd, Jericho, Sample Description: Work Order: 25K0870

Date Received: 11/14/2025

Field Sample #: SF-SF-MW-301ML(A)-WG-20251112 Sampled: 11/12/2025 11:05

Sample ID: 25K0870-02

Sample Matrix: Ground Water

Sample Flags: DL-01

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	8.1	100	3.8	µg/L	2	J	SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Benzene	ND	2.0	0.37	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Bromochloromethane	ND	2.0	0.68	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Bromodichloromethane	ND	1.0	0.27	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Bromoform	ND	2.0	0.63	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Bromomethane	ND	4.0	1.8	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
2-Butanone (MEK)	ND	40	2.9	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
n-Butylbenzene	ND	2.0	0.29	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
sec-Butylbenzene	ND	2.0	0.29	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
tert-Butylbenzene	ND	2.0	0.27	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Carbon Disulfide	ND	10	3.1	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Carbon Tetrachloride	ND	10	0.35	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Chlorobenzene	ND	2.0	0.23	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Chlorodibromomethane	ND	1.0	0.24	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Chloroethane	ND	4.0	0.86	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Chloroform	ND	4.0	0.28	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Chloromethane	ND	4.0	0.77	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Cyclohexane	ND	10	2.6	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	10	1.2	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
1,2-Dibromoethane (EDB)	ND	1.0	0.25	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
1,2-Dichlorobenzene	ND	2.0	0.26	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
1,3-Dichlorobenzene	ND	2.0	0.27	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
1,4-Dichlorobenzene	ND	2.0	0.28	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Dichlorodifluoromethane (Freon 12)	ND	4.0	0.45	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
1,1-Dichloroethane	ND	2.0	0.37	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
1,2-Dichloroethane	ND	2.0	0.56	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
1,1-Dichloroethylene	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
cis-1,2-Dichloroethylene	ND	2.0	0.38	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
trans-1,2-Dichloroethylene	ND	2.0	0.38	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
1,2-Dichloropropane	ND	2.0	0.40	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
cis-1,3-Dichloropropene	ND	1.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
trans-1,3-Dichloropropene	ND	1.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Ethylbenzene	ND	2.0	0.23	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
2-Hexanone (MBK)	ND	20	2.5	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Isopropylbenzene (Cumene)	ND	2.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
p-Isopropyltoluene (p-Cymene)	ND	2.0	0.28	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Methyl Acetate	ND	2.0	0.81	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Methyl tert-Butyl Ether (MTBE)	ND	2.0	0.22	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Methyl Cyclohexane	ND	2.0	0.34	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Methylene Chloride	ND	10	0.33	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
4-Methyl-2-pentanone (MIBK)	ND	20	2.4	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Naphthalene	ND	4.0	0.41	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
n-Propylbenzene	ND	2.0	0.22	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Styrene	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 601 Cantiague Rock Rd, Jericho, Sample Description: Work Order: 25K0870

Date Received: 11/14/2025

Field Sample #: SF-SF-MW-301ML(A)-WG-20251112 Sampled: 11/12/2025 11:05

Sample ID: 25K0870-02

Sample Matrix: Ground Water

Sample Flags: DL-01

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,2,2-Tetrachloroethane	ND	1.0	0.23	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Tetrachloroethylene	ND	2.0	0.29	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Toluene	ND	2.0	0.22	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
1,2,3-Trichlorobenzene	ND	10	0.41	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
1,2,4-Trichlorobenzene	ND	2.0	0.36	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
1,1,1-Trichloroethane	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
1,1,2-Trichloroethane	ND	2.0	0.30	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Trichloroethylene	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Trichlorofluoromethane (Freon 11)	ND	4.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
1,2,3-Trichloropropane	ND	4.0	0.47	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	2.0	0.29	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
1,2,4-Trimethylbenzene	ND	2.0	0.30	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
1,3,5-Trimethylbenzene	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Vinyl Chloride	ND	4.0	0.43	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
m+p Xylene	ND	4.0	0.61	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
o-Xylene	ND	2.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF
Xylenes (total)	ND	2.0	2.0	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:07	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	105	70-130		11/17/25 17:07
Toluene-d8	98.6	70-130		11/17/25 17:07
4-Bromofluorobenzene	93.6	70-130		11/17/25 17:07

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 601 Cantiague Rock Rd, Jericho, Sample Description: Work Order: 25K0870

Date Received: 11/14/2025

Field Sample #: SF-SF-MW-301ML(B)-WG-20251112 Sampled: 11/12/2025 13:20

Sample ID: 25K0870-03

Sample Matrix: Ground Water

Sample Flags: DL-01

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	100	3.8	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Benzene	ND	2.0	0.37	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Bromochloromethane	ND	2.0	0.68	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Bromodichloromethane	ND	1.0	0.27	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Bromoform	ND	2.0	0.63	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Bromomethane	ND	4.0	1.8	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
2-Butanone (MEK)	ND	40	2.9	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
n-Butylbenzene	ND	2.0	0.29	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
sec-Butylbenzene	ND	2.0	0.29	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
tert-Butylbenzene	ND	2.0	0.27	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Carbon Disulfide	ND	10	3.1	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Carbon Tetrachloride	ND	10	0.35	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Chlorobenzene	ND	2.0	0.23	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Chlorodibromomethane	ND	1.0	0.24	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Chloroethane	ND	4.0	0.86	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Chloroform	ND	4.0	0.28	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Chloromethane	ND	4.0	0.77	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Cyclohexane	ND	10	2.6	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	10	1.2	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
1,2-Dibromoethane (EDB)	ND	1.0	0.25	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
1,2-Dichlorobenzene	ND	2.0	0.26	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
1,3-Dichlorobenzene	ND	2.0	0.27	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
1,4-Dichlorobenzene	ND	2.0	0.28	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Dichlorodifluoromethane (Freon 12)	ND	4.0	0.45	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
1,1-Dichloroethane	ND	2.0	0.37	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
1,2-Dichloroethane	ND	2.0	0.56	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
1,1-Dichloroethylene	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
cis-1,2-Dichloroethylene	ND	2.0	0.38	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
trans-1,2-Dichloroethylene	ND	2.0	0.38	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
1,2-Dichloropropane	ND	2.0	0.40	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
cis-1,3-Dichloropropene	ND	1.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
trans-1,3-Dichloropropene	ND	1.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Ethylbenzene	ND	2.0	0.23	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
2-Hexanone (MBK)	ND	20	2.5	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Isopropylbenzene (Cumene)	ND	2.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
p-Isopropyltoluene (p-Cymene)	ND	2.0	0.28	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Methyl Acetate	ND	2.0	0.81	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Methyl tert-Butyl Ether (MTBE)	ND	2.0	0.22	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Methyl Cyclohexane	ND	2.0	0.34	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Methylene Chloride	ND	10	0.33	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
4-Methyl-2-pentanone (MIBK)	ND	20	2.4	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Naphthalene	ND	4.0	0.41	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
n-Propylbenzene	ND	2.0	0.22	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Styrene	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 601 Cantiague Rock Rd, Jericho, Sample Description: Work Order: 25K0870

Date Received: 11/14/2025

Field Sample #: SF-SF-MW-301ML(B)-WG-20251112 Sampled: 11/12/2025 13:20

Sample ID: 25K0870-03

Sample Matrix: Ground Water

Sample Flags: DL-01

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,2,2-Tetrachloroethane	ND	1.0	0.23	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Tetrachloroethylene	ND	2.0	0.29	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Toluene	ND	2.0	0.22	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
1,2,3-Trichlorobenzene	ND	10	0.41	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
1,2,4-Trichlorobenzene	ND	2.0	0.36	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
1,1,1-Trichloroethane	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
1,1,2-Trichloroethane	ND	2.0	0.30	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Trichloroethylene	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Trichlorofluoromethane (Freon 11)	ND	4.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
1,2,3-Trichloropropane	ND	4.0	0.47	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	2.0	0.29	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
1,2,4-Trimethylbenzene	ND	2.0	0.30	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
1,3,5-Trimethylbenzene	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Vinyl Chloride	ND	4.0	0.43	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
m+p Xylene	ND	4.0	0.61	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
o-Xylene	ND	2.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF
Xylenes (total)	ND	2.0	2.0	µg/L	2		SW-846 8260D	11/17/25	11/17/25 17:33	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	102	70-130		11/17/25 17:33
Toluene-d8	94.5	70-130		11/17/25 17:33
4-Bromofluorobenzene	91.4	70-130		11/17/25 17:33

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 601 Cantiague Rock Rd, Jericho, Sample Description: Work Order: 25K0870

Date Received: 11/14/2025

Field Sample #: SF-SF-MW-301ML(C)-WG-20251113 Sampled: 11/14/2025 10:40

Sample ID: 25K0870-04

Sample Matrix: Ground Water

Sample Flags: DL-01

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	100	3.8	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Benzene	ND	2.0	0.37	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Bromochloromethane	ND	2.0	0.68	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Bromodichloromethane	ND	1.0	0.27	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Bromoform	ND	2.0	0.63	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Bromomethane	ND	4.0	1.8	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
2-Butanone (MEK)	ND	40	2.9	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
n-Butylbenzene	ND	2.0	0.29	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
sec-Butylbenzene	ND	2.0	0.29	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
tert-Butylbenzene	ND	2.0	0.27	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Carbon Disulfide	ND	10	3.1	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Carbon Tetrachloride	ND	10	0.35	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Chlorobenzene	ND	2.0	0.23	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Chlorodibromomethane	ND	1.0	0.24	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Chloroethane	ND	4.0	0.86	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Chloroform	ND	4.0	0.28	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Chloromethane	ND	4.0	0.77	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Cyclohexane	ND	10	2.6	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	10	1.2	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
1,2-Dibromoethane (EDB)	ND	1.0	0.25	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
1,2-Dichlorobenzene	ND	2.0	0.26	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
1,3-Dichlorobenzene	ND	2.0	0.27	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
1,4-Dichlorobenzene	ND	2.0	0.28	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Dichlorodifluoromethane (Freon 12)	ND	4.0	0.45	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
1,1-Dichloroethane	ND	2.0	0.37	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
1,2-Dichloroethane	ND	2.0	0.56	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
1,1-Dichloroethylene	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
cis-1,2-Dichloroethylene	ND	2.0	0.38	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
trans-1,2-Dichloroethylene	ND	2.0	0.38	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
1,2-Dichloropropane	ND	2.0	0.40	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
cis-1,3-Dichloropropene	ND	1.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
trans-1,3-Dichloropropene	ND	1.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Ethylbenzene	ND	2.0	0.23	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
2-Hexanone (MBK)	ND	20	2.5	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Isopropylbenzene (Cumene)	ND	2.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
p-Isopropyltoluene (p-Cymene)	ND	2.0	0.28	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Methyl Acetate	ND	2.0	0.81	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Methyl tert-Butyl Ether (MTBE)	ND	2.0	0.22	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Methyl Cyclohexane	ND	2.0	0.34	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Methylene Chloride	ND	10	0.33	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
4-Methyl-2-pentanone (MIBK)	ND	20	2.4	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Naphthalene	ND	4.0	0.41	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
n-Propylbenzene	ND	2.0	0.22	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Styrene	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 601 Cantiague Rock Rd, Jericho, Sample Description: Work Order: 25K0870

Date Received: 11/14/2025

Field Sample #: SF-SF-MW-301ML(C)-WG-20251113 Sampled: 11/14/2025 10:40

Sample ID: 25K0870-04

Sample Matrix: Ground Water

Sample Flags: DL-01

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,2,2-Tetrachloroethane	ND	1.0	0.23	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Tetrachloroethylene	ND	2.0	0.29	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Toluene	ND	2.0	0.22	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
1,2,3-Trichlorobenzene	ND	10	0.41	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
1,2,4-Trichlorobenzene	ND	2.0	0.36	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
1,1,1-Trichloroethane	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
1,1,2-Trichloroethane	ND	2.0	0.30	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Trichloroethylene	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Trichlorofluoromethane (Freon 11)	ND	4.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
1,2,3-Trichloropropane	ND	4.0	0.47	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	2.0	0.29	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
1,2,4-Trimethylbenzene	ND	2.0	0.30	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
1,3,5-Trimethylbenzene	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Vinyl Chloride	ND	4.0	0.43	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
m+p Xylene	ND	4.0	0.61	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
o-Xylene	ND	2.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF
Xylenes (total)	ND	2.0	2.0	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:00	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	106	70-130		11/17/25 18:00
Toluene-d8	96.5	70-130		11/17/25 18:00
4-Bromofluorobenzene	90.2	70-130		11/17/25 18:00

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 601 Cantiague Rock Rd, Jericho, Sample Description: Work Order: 25K0870

Date Received: 11/14/2025

Field Sample #: SF-SF-DUP-01-WG-20251112 Sampled: 11/12/2025 11:45

Sample ID: 25K0870-05

Sample Matrix: Ground Water

Sample Flags: DL-01

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	100	3.8	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Benzene	ND	2.0	0.37	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Bromochloromethane	ND	2.0	0.68	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Bromodichloromethane	ND	1.0	0.27	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Bromoform	ND	2.0	0.63	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Bromomethane	ND	4.0	1.8	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
2-Butanone (MEK)	ND	40	2.9	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
n-Butylbenzene	ND	2.0	0.29	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
sec-Butylbenzene	ND	2.0	0.29	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
tert-Butylbenzene	ND	2.0	0.27	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Carbon Disulfide	ND	10	3.1	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Carbon Tetrachloride	ND	10	0.35	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Chlorobenzene	ND	2.0	0.23	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Chlorodibromomethane	ND	1.0	0.24	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Chloroethane	ND	4.0	0.86	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Chloroform	ND	4.0	0.28	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Chloromethane	ND	4.0	0.77	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Cyclohexane	ND	10	2.6	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	10	1.2	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
1,2-Dibromoethane (EDB)	ND	1.0	0.25	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
1,2-Dichlorobenzene	ND	2.0	0.26	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
1,3-Dichlorobenzene	ND	2.0	0.27	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
1,4-Dichlorobenzene	ND	2.0	0.28	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Dichlorodifluoromethane (Freon 12)	ND	4.0	0.45	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
1,1-Dichloroethane	ND	2.0	0.37	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
1,2-Dichloroethane	ND	2.0	0.56	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
1,1-Dichloroethylene	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
cis-1,2-Dichloroethylene	ND	2.0	0.38	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
trans-1,2-Dichloroethylene	ND	2.0	0.38	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
1,2-Dichloropropane	ND	2.0	0.40	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
cis-1,3-Dichloropropene	ND	1.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
trans-1,3-Dichloropropene	ND	1.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Ethylbenzene	ND	2.0	0.23	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
2-Hexanone (MBK)	ND	20	2.5	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Isopropylbenzene (Cumene)	ND	2.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
p-Isopropyltoluene (p-Cymene)	ND	2.0	0.28	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Methyl Acetate	ND	2.0	0.81	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Methyl tert-Butyl Ether (MTBE)	ND	2.0	0.22	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Methyl Cyclohexane	ND	2.0	0.34	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Methylene Chloride	ND	10	0.33	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
4-Methyl-2-pentanone (MIBK)	ND	20	2.4	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Naphthalene	ND	4.0	0.41	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
n-Propylbenzene	ND	2.0	0.22	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Styrene	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 601 Cantiague Rock Rd, Jericho, Sample Description: Work Order: 25K0870

Date Received: 11/14/2025

Field Sample #: SF-SF-DUP-01-WG-20251112 Sampled: 11/12/2025 11:45

Sample ID: 25K0870-05

Sample Matrix: Ground Water

Sample Flags: DL-01

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,2,2-Tetrachloroethane	ND	1.0	0.23	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Tetrachloroethylene	ND	2.0	0.29	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Toluene	ND	2.0	0.22	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
1,2,3-Trichlorobenzene	ND	10	0.41	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
1,2,4-Trichlorobenzene	ND	2.0	0.36	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
1,1,1-Trichloroethane	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
1,1,2-Trichloroethane	ND	2.0	0.30	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Trichloroethylene	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Trichlorofluoromethane (Freon 11)	ND	4.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
1,2,3-Trichloropropane	ND	4.0	0.47	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	2.0	0.29	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
1,2,4-Trimethylbenzene	ND	2.0	0.30	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
1,3,5-Trimethylbenzene	ND	2.0	0.31	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Vinyl Chloride	ND	4.0	0.43	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
m+p Xylene	ND	4.0	0.61	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
o-Xylene	ND	2.0	0.32	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF
Xylenes (total)	ND	2.0	2.0	µg/L	2		SW-846 8260D	11/17/25	11/17/25 18:26	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	103	70-130		11/17/25 18:26
Toluene-d8	95.7	70-130		11/17/25 18:26
4-Bromofluorobenzene	91.5	70-130		11/17/25 18:26

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 601 Cantiague Rock Rd, Jericho, Sample Description: Work Order: 25K0870

Date Received: 11/14/2025

Field Sample #: Equipment Blank Sampled: 11/12/2025 10:30

Sample ID: 25K0870-06

Sample Matrix: Equipment Blank Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	16	50	1.9	µg/L	1	J	SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Benzene	ND	1.0	0.19	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Bromochloromethane	ND	1.0	0.34	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Bromodichloromethane	ND	0.50	0.14	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Bromoform	ND	1.0	0.32	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Bromomethane	ND	2.0	0.91	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
2-Butanone (MEK)	ND	20	1.5	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
n-Butylbenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
sec-Butylbenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
tert-Butylbenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Carbon Disulfide	ND	5.0	1.6	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Carbon Tetrachloride	ND	5.0	0.18	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Chlorobenzene	ND	1.0	0.12	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Chlorodibromomethane	ND	0.50	0.12	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Chloroethane	ND	2.0	0.43	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Chloroform	ND	2.0	0.14	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Chloromethane	ND	2.0	0.39	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Cyclohexane	ND	5.0	1.3	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0	0.62	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
1,2-Dibromoethane (EDB)	ND	0.50	0.12	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
1,2-Dichlorobenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
1,3-Dichlorobenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
1,4-Dichlorobenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Dichlorodifluoromethane (Freon 12)	ND	2.0	0.23	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
1,1-Dichloroethane	ND	1.0	0.19	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
1,2-Dichloroethane	ND	1.0	0.28	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
1,1-Dichloroethylene	ND	1.0	0.15	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
cis-1,2-Dichloroethylene	ND	1.0	0.19	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
trans-1,2-Dichloroethylene	ND	1.0	0.19	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
1,2-Dichloropropane	ND	1.0	0.20	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
cis-1,3-Dichloropropene	ND	0.50	0.16	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
trans-1,3-Dichloropropene	ND	0.50	0.16	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Ethylbenzene	ND	1.0	0.11	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
2-Hexanone (MBK)	ND	10	1.2	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Isopropylbenzene (Cumene)	ND	1.0	0.16	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
p-Isopropyltoluene (p-Cymene)	ND	1.0	0.14	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Methyl Acetate	ND	1.0	0.40	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Methyl tert-Butyl Ether (MTBE)	ND	1.0	0.11	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Methyl Cyclohexane	ND	1.0	0.17	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Methylene Chloride	ND	5.0	0.17	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
4-Methyl-2-pentanone (MIBK)	ND	10	1.2	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Naphthalene	ND	2.0	0.21	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
n-Propylbenzene	ND	1.0	0.11	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Styrene	ND	1.0	0.16	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 601 Cantiague Rock Rd, Jericho, Sample Description: Work Order: 25K0870

Date Received: 11/14/2025

Field Sample #: Equipment Blank Sampled: 11/12/2025 10:30

Sample ID: 25K0870-06

Sample Matrix: Equipment Blank Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,2,2-Tetrachloroethane	ND	0.50	0.11	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Tetrachloroethylene	ND	1.0	0.15	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Toluene	0.74	1.0	0.11	µg/L	1	J	SW-846 8260D	11/17/25	11/17/25 14:27	MFF
1,2,3-Trichlorobenzene	ND	5.0	0.21	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
1,2,4-Trichlorobenzene	ND	1.0	0.18	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
1,1,1-Trichloroethane	ND	1.0	0.15	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
1,1,2-Trichloroethane	ND	1.0	0.15	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Trichloroethylene	ND	1.0	0.16	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Trichlorofluoromethane (Freon 11)	ND	2.0	0.16	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
1,2,3-Trichloropropane	ND	2.0	0.23	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	1.0	0.15	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
1,2,4-Trimethylbenzene	ND	1.0	0.15	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
1,3,5-Trimethylbenzene	ND	1.0	0.16	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Vinyl Chloride	ND	2.0	0.22	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
m+p Xylene	ND	2.0	0.30	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
o-Xylene	ND	1.0	0.16	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF
Xylenes (total)	ND	1.0	1.0	µg/L	1		SW-846 8260D	11/17/25	11/17/25 14:27	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	101	70-130		11/17/25 14:27
Toluene-d8	99.9	70-130		11/17/25 14:27
4-Bromofluorobenzene	91.4	70-130		11/17/25 14:27

7 - FORM VII

CONTINUING CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA3	Calibration:	2200537
Lab File ID:	C25V32106.D	Calibration Date:	08/08/22 10:18
Sequence:	S128628	Injection Date:	11/17/25
Lab Sample ID:	S128628-CCV1	Injection Time:	10:02

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT		
COMPOUND	TYPE	STD	CCV	ICAL	CCV	MIN (#)	CCV	LIMIT (#)	
Acetone	A	100.0	88.9	0.1820924	0.1618816		-11.1	20	
Benzene	A	10.00	10.6	1.667645	1.764903		5.8	20	
Bromochloromethane	A	10.00	11.7	0.3793018	0.4447046		17.2	20	
Bromodichloromethane	A	10.00	11.5	0.3940258	0.4516808		14.6	20	
Bromoform	A	10.00	11.3	0.5234936	0.5927431		13.2	20	
Bromomethane	A	10.00	10.4	0.3079598	0.3215431		4.4	20	
2-Butanone (MEK)	A	100.0	95.6	0.2634095	0.2517598		-4.4	20	
n-Butylbenzene	A	10.00	10.0	1.549707	1.556555		0.4	20	
sec-Butylbenzene	A	10.00	10.5	2.143392	2.250636		5.0	20	
tert-Butylbenzene	A	10.00	10.8	1.606643	1.738366		8.2	20	
Carbon Disulfide	A	100.0	103	1.262495	1.287634		2.0	20	
Carbon Tetrachloride	A	10.00	11.6	0.528229	0.6100323		15.5	20	
Chlorobenzene	A	10.00	10.7	1.57638	1.690144		7.2	20	
Chlorodibromomethane	A	10.00	11.0	0.3363907	0.3706094		10.2	20	
Chloroethane	A	10.00	9.00	0.3601205	0.3239953		-10.0	20	
Chloroform	A	10.00	11.2	0.7591359	0.8469236		11.6	20	
Chloromethane	A	10.00	15.0	0.7095398	1.06665		50.3	20	*
Cyclohexane	A	10.00	10.5	0.7080121	0.7452371		5.3	20	
1,2-Dibromo-3-chloropropane (DBCP)	A	10.00	10.3	0.1649304	0.1699339		3.0	20	
1,2-Dibromoethane (EDB)	A	10.00	10.8	0.299296	0.3230564		7.9	20	
1,2-Dichlorobenzene	A	10.00	10.5	1.213634	1.277214		5.2	20	
1,3-Dichlorobenzene	A	10.00	10.6	1.193097	1.267052		6.2	20	
1,4-Dichlorobenzene	A	10.00	9.77	1.270795	1.241696		-2.3	20	
Dichlorodifluoromethane (Freon 12)	A	10.00	12.9	0.4341094	0.5615541		29.4	20	*
1,1-Dichloroethane	A	10.00	10.9	0.787926	0.8623768		9.4	20	
1,2-Dichloroethane	A	10.00	11.2	0.4276246	0.4777947		11.7	20	
1,1-Dichloroethylene	A	10.00	9.43	0.6503172	0.6135582		-5.7	20	
cis-1,2-Dichloroethylene	A	10.00	10.8	0.6864345	0.7416676		8.0	20	
trans-1,2-Dichloroethylene	A	10.00	10.2	0.6178868	0.6326389		2.4	20	

7 - FORM VII

CONTINUING CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25K0870
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA3	Calibration:	2200537
Lab File ID:	C25V32106.D	Calibration Date:	08/08/22 10:18
Sequence:	S128628	Injection Date:	11/17/25
Lab Sample ID:	S128628-CCV1	Injection Time:	10:02

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT		
COMPOUND	TYPE	STD	CCV	ICAL	CCV	MIN (#)	CCV	LIMIT (#)	
1,2-Dichloropropane	A	10.00	10.8	0.306328	0.3323773		8.5	20	
cis-1,3-Dichloropropene	A	10.00	11.1	0.4734604	0.5260156		11.1	20	
trans-1,3-Dichloropropene	A	10.00	12.2	0.4080538	0.4963591		21.6	20	*
Ethylbenzene	A	10.00	10.9	2.549064	2.775789		8.9	20	
2-Hexanone (MBK)	A	100.0	89.6	0.2843475	0.2547768		-10.4	20	
Isopropylbenzene (Cumene)	A	10.00	11.0	2.395221	2.62353		9.5	20	
p-Isopropyltoluene (p-Cymene)	A	10.00	10.7	1.842122	1.975923		7.3	20	
Methyl Acetate	A	10.00	9.05	0.7088624	0.6416207		-9.5	20	
Methyl tert-Butyl Ether (MTBE)	A	10.00	10.7	1.412808	1.512442		7.1	20	
Methyl Cyclohexane	A	10.00	11.7	0.3308172	0.3864345		16.8	20	
Methylene Chloride	A	10.00	9.86	0.6427786	0.6336111		-1.4	20	
4-Methyl-2-pentanone (MIBK)	A	100.0	92.6	0.4112112	0.3807443		-7.4	20	
Naphthalene	A	10.00	8.39	2.035952	1.709115		-16.1	20	
n-Propylbenzene	A	10.00	10.5	2.678168	2.820249		5.3	20	
Styrene	A	10.00	10.6	1.683114	1.788076		6.2	20	
1,1,2,2-Tetrachloroethane	A	10.00	9.70	0.9177436	0.8898607		-3.0	20	
Tetrachloroethylene	A	10.00	11.6	0.2808079	0.3251277		15.8	20	
Toluene	A	10.00	10.4	1.195157	1.246753		4.3	20	
1,2,3-Trichlorobenzene	A	10.00	9.90	0.6638408	0.6574069		-1.0	20	
1,2,4-Trichlorobenzene	A	10.00	10.0	0.6791191	0.6804877		0.2	20	
1,1,1-Trichloroethane	A	10.00	11.3	0.6322124	0.7122847		12.7	20	
1,1,2-Trichloroethane	A	10.00	10.9	0.2797054	0.3057987		9.3	20	
Trichloroethylene	A	10.00	11.0	0.2768359	0.3050437		10.2	20	
Trichlorofluoromethane (Freon 11)	A	10.00	10.7	0.6391431	0.6838305		7.0	20	
1,2,3-Trichloropropane	A	10.00	8.43	0.7526804	0.6345377		-15.7	20	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	A	10.00	9.77	0.377547	0.36902		-2.3	20	
1,2,4-Trimethylbenzene	A	10.00	10.6	1.974771	2.093891		6.0	20	
1,3,5-Trimethylbenzene	A	10.00	10.8	1.963624	2.123806		8.2	20	

Data Usability Summary Report

Vali-Data of WNY, LLC
89 Morningside Dr.
Grand Island, NY 14072

Solvent Finishers
Pace Analytical Services SDG#25J0803
February 9, 2026
Sampling date: 10/10/2025

Prepared by:
Jodi Zimmerman
Vali-Data of WNY, LLC
89 Morningside Dr.
Grand Island, NY 14072

DELIVERABLES

This Data Usability Summary Report (DUSR) was prepared by evaluating the analytical data package for TRC Engineers, project Solvent Finishers located in Jericho, NY, Pace Analytical Services SDG #25J0803 submitted to Vali-Data of WNY, LLC on December 15, 2025. This DUSR has been prepared in general compliance with USEPA National Functional Guidelines (NFG) and NYSDEC Analytical Services Protocols. The laboratory performed the analysis using the USEPA method Volatile Organics (8260D) and in accordance with wet chemistry methods.

ID	Sample ID	Laboratory ID
1	FB20251010	25J0803-01
2	SF-SF-MW-301ML (416.75)	25J0803-02

VOLATILE ORGANIC COMPOUNDS

The following items/criteria were reviewed for this analytical suite:

-Data Completeness
-Narrative and Data Reporting Forms
-Chain of Custody and Traffic Reports
-Holding Times
-Internal Standard (IS) Area Performance
-Surrogate Spike Recoveries
-Method Blank
-Field Duplicate Sample Precision
-Laboratory Control Samples
-MS/MSD
-Compound Quantitation
-Initial Calibration
-Continuing Calibration
-GC/MS Performance Check

The items listed above were technically in compliance with the method and SOP criteria with the exceptions discussed in the text below. The data have been reviewed according to the procedures outlined above and qualified accordingly.

OVERALL EVALUATION OF DATA AND POTENTIAL USABILITY ISSUES

The data are acceptable for use except where qualified below in Initial Calibration and Continuing Calibration.

DATA COMPLETENESS

All criteria were met.

NARRATIVE AND DATA REPORTING FORMS
All criteria were met except DUSR ID#2 was recorded as SF-SF-MW-301ML (41675) but should have been SF-SF-MW-301ML (416.75). This does not affect the usability of the data.

CHAIN OF CUSTODY AND TRAFFIC REPORTS
All criteria were met.

HOLDING TIMES
All holding times were met.

INTERNAL STANDARD (IS)
All criteria were met.

SURROGATE SPIKE RECOVERIES
All criteria were met.

METHOD BLANK
All criteria were met.

FIELD DUPLICATE SAMPLE PRECISION
No field duplicate was acquired.

LABORATORY CONTROL SAMPLES
All criteria were met.

MS/MSD
No MS/MSD was acquired.

COMPOUND QUANTITATION
All criteria were met except a target analyte was detected in the sample blank but was not detected in the associated sample, so no further action is required.

INITIAL CALIBRATION
All criteria were met except several target analytes were outside QC limits in the initial calibration (ICal) and/or the initial calibration verification (ICV) and should be qualified in the associated samples, blanks and spikes.

ICal/ICV ID	Target Analyte	RRF/%D	Qualifier	Associated Sample
ICV GCMSVOA7	Acetone	40.1	UJ/J	B415367, 2
ICV GCMSVOA7	Bromomethane	-69.5	UJ/J	B415367, 2
ICV GCMSVOA7	Vinyl chloride	-33.5	UJ/J	B415367, 2

Alternate forms of regression were used on target analytes in which the %RSD>20%, with acceptable results.

CONTINUING CALIBRATION
All criteria were met except several target analytes were outside QC limits in the continuing calibration and should be qualified in the associated samples, blanks and spikes.

CCal ID	Target Analyte	RRF/%D	Qualifier	Associated Sample
S127196-CCV1	Bromoform	27.0	UJ/J	B415367, 2
S127196-CCV1	4-Methyl-2-pentanone	30.8	UJ/J	B415367, 2
S127303-CCV1	Bromochloromethane	20.2	UJ/J	B415237, 1
S127303-CCV1	Chloromethane	64.7	UJ/J	B415237, 1

Some target analytes were outside laboratory QC limits but within ASP QC limits, so no further action is required.

GC/MS PERFORMANCE CHECK
All criteria were met.

GENERAL CHEMISTRY

The following items/criteria were reviewed for this analytical suite:

- %Solids
- TOC

The items listed above were technically in compliance with the method and SOP criteria with any exceptions discussed in the text below. The data have been reviewed according to the procedures outlined above.

OVERALL EVALUATION OF DATA AND POTENTIAL USABILITY ISSUES
The data are acceptable for use except where qualified below.

%SOLIDS
All criteria were met.

TOC
All criteria were met except the %Rec of TOC in DUSR ID#2MS was outside QC limit, high. TOC should be qualified as estimated high in DUSR ID#2 and #2DUP.

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

For any Soil analysis, the Method Blank, LCS, and LCSD are reported on a 100% solids basis.

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EPA 9060A

Qualifications:

MS-07

Matrix spike recovery is outside of control limits. Analysis is in control based on laboratory fortified blank recovery.Possibility of sample matrix effects that lead to low bias for reported result or non-homogeneous sample aliquot cannot be eliminated.

Analyte & Samples(s) Qualified:

Total Organic Carbon (Average)

25J0803-02[SF-SF-MW-301ML(41675)], B415310-MS1

SW-846 8260D

Qualifications:

L-02

Laboratory fortified blank/laboratory control sample recovery and duplicate recoveries outside of control limits. Data validation is not affected since all results are "not detected" for associated samples in this batch and bias is on the high side.

Analyte & Samples(s) Qualified:

Methyl Acetate

B415367-BS1, B415367-BSD1

V-05

Continuing calibration verification (CCV) did not meet method specifications and was biased on the low side for this compound.

Analyte & Samples(s) Qualified:

Acetone

25J0803-01[FB20251010], B415237-BLK1, B415237-BS1, B415237-BSD1, S127303-CCV1

V-20

Continuing calibration verification (CCV) did not meet method specifications and was biased on the high side. Data validation is not affected since sample result was "not detected" for this compound.

Analyte & Samples(s) Qualified:

2-Butanone (MEK)

B415367-BS1, B415367-BSD1, S127196-CCV1

2-Hexanone (MBK)

B415367-BS1, B415367-BSD1, S127196-CCV1

4-Methyl-2-pentanone (MIBK)

B415367-BS1, B415367-BSD1, S127196-CCV1

Bromoform

B415367-BS1, B415367-BSD1, S127196-CCV1

Bromomethane

B415367-BS1, B415367-BSD1, S127196-CCV1

Chloromethane

B415237-BS1, B415237-BSD1, S127303-CCV1

Methyl Acetate

B415367-BS1, B415367-BSD1, S127196-CCV1

V-34

Initial calibration verification (ICV) did not meet method specifications and was biased on the low side for this compound. Reported result is estimated.

Analyte & Samples(s) Qualified:

Bromomethane

25J0803-02[SF-SF-MW-301ML(41675)], B415367-BLK1, B415367-BS1, B415367-BSD1, S127196-CCV1

Vinyl Chloride

25J0803-02[SF-SF-MW-301ML(41675)], B415367-BLK1, B415367-BS1, B415367-BSD1, S127196-CCV1

V-36

Initial calibration verification (ICV) did not meet method specifications and was biased on the high side. Data validation is not affected since sample result was "not detected" for this compound.

Analyte & Samples(s) Qualified:

Acetone

B415367-BS1, B415367-BSD1, S127196-CCV1

Methyl Acetate

B415367-BS1, B415367-BSD1, S127196-CCV1

Pace Analytical Services, LLC - East Longmeadow, Ma

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The results of analyses reported only relate to samples submitted to Pace Analytical Services, LLC - East Longmeadow, Ma, for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

Lisa A. Worthington
Technical Representative

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0803

Date Received: 10/11/2025

Field Sample #: FB20251010 | Sampled: 10/10/2025 12:15

Sample ID: 25J0803-01

Sample Matrix: Field Blank

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	50	1.9	µg/L	1	V-05	SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Benzene	ND	1.0	0.19	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Bromochloromethane	ND	1.0	0.34	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Bromodichloromethane	ND	0.50	0.14	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Bromoform	ND	1.0	0.32	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Bromomethane	ND	2.0	0.91	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
2-Butanone (MEK)	ND	20	1.5	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
n-Butylbenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
sec-Butylbenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
tert-Butylbenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Carbon Disulfide	ND	5.0	1.6	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Carbon Tetrachloride	ND	5.0	0.18	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Chlorobenzene	ND	1.0	0.12	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Chlorodibromomethane	ND	0.50	0.12	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Chloroethane	ND	2.0	0.43	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Chloroform	ND	2.0	0.14	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Chloromethane	ND	2.0	0.39	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Cyclohexane	ND	5.0	1.3	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0	0.62	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
1,2-Dibromoethane (EDB)	ND	0.50	0.12	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
1,2-Dichlorobenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
1,3-Dichlorobenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
1,4-Dichlorobenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Dichlorodifluoromethane (Freon 12)	ND	2.0	0.23	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
1,1-Dichloroethane	ND	1.0	0.19	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
1,2-Dichloroethane	ND	1.0	0.28	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
1,1-Dichloroethylene	ND	1.0	0.15	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
cis-1,2-Dichloroethylene	ND	1.0	0.19	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
trans-1,2-Dichloroethylene	ND	1.0	0.19	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
1,2-Dichloropropane	ND	1.0	0.20	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
cis-1,3-Dichloropropene	ND	0.50	0.16	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
trans-1,3-Dichloropropene	ND	0.50	0.16	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Ethylbenzene	ND	1.0	0.11	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
2-Hexanone (MBK)	ND	10	1.2	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Isopropylbenzene (Cumene)	ND	1.0	0.16	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
p-Isopropyltoluene (p-Cymene)	ND	1.0	0.14	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Methyl Acetate	ND	1.0	0.40	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Methyl tert-Butyl Ether (MTBE)	ND	1.0	0.11	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Methyl Cyclohexane	ND	1.0	0.17	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Methylene Chloride	ND	5.0	0.17	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
4-Methyl-2-pentanone (MIBK)	ND	10	1.2	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Naphthalene	ND	2.0	0.21	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
n-Propylbenzene	ND	1.0	0.11	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Styrene	ND	1.0	0.16	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF

Pace Analytical Services, LLC - East Longmeadow, Ma

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Project Location: Jericho, NY | Sample Description: | Work Order: 25J0803

Date Received: 10/11/2025

Field Sample #: FB20251010 | Sampled: 10/10/2025 12:15

Sample ID: 25J0803-01

Sample Matrix: Field Blank

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,2,2-Tetrachloroethane	ND	0.50	0.11	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Tetrachloroethylene	ND	1.0	0.15	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Toluene	0.86	1.0	0.11	µg/L	1	J	SW-846 8260D	10/15/25	10/16/25 22:42	MFF
1,2,3-Trichlorobenzene	ND	5.0	0.21	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
1,2,4-Trichlorobenzene	ND	1.0	0.18	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
1,1,1-Trichloroethane	ND	1.0	0.15	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
1,1,2-Trichloroethane	ND	1.0	0.15	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Trichloroethylene	ND	1.0	0.16	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Trichlorofluoromethane (Freon 11)	ND	2.0	0.16	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
1,2,3-Trichloropropane	ND	2.0	0.23	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	1.0	0.15	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
1,2,4-Trimethylbenzene	ND	1.0	0.15	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
1,3,5-Trimethylbenzene	ND	1.0	0.16	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Vinyl Chloride	ND	2.0	0.22	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
m+p Xylene	ND	2.0	0.30	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
o-Xylene	ND	1.0	0.16	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF
Xylenes (total)	ND	1.0	1.0	µg/L	1		SW-846 8260D	10/15/25	10/16/25 22:42	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	101	70-130		10/16/25 22:42
Toluene-d8	102	70-130		10/16/25 22:42
4-Bromofluorobenzene	95.3	70-130		10/16/25 22:42

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0803

Date Received: 10/11/2025

Field Sample #: SF-SF-MW-301ML(41675) | Sampled: 10/10/2025 12:15

Sample ID: 25J0803-02

Sample Matrix: Soil

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	0.10	0.013	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Benzene	ND	0.0020	0.00072	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Bromochloromethane	ND	0.0020	0.0010	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Bromodichloromethane	ND	0.0020	0.00069	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Bromoform	ND	0.0020	0.0012	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Bromomethane	ND	0.010	0.0016	mg/Kg dry	1	V-34	SW-846 8260D	10/14/25	10/14/25 12:06	MFF
2-Butanone (MEK)	ND	0.041	0.0088	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
n-Butylbenzene	ND	0.0020	0.00069	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
sec-Butylbenzene	ND	0.0020	0.00075	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
tert-Butylbenzene	ND	0.0020	0.00068	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Carbon Disulfide	ND	0.020	0.012	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Carbon Tetrachloride	ND	0.0020	0.00082	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Chlorobenzene	ND	0.0020	0.00069	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Chlorodibromomethane	ND	0.0010	0.00092	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Chloroethane	ND	0.020	0.0014	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Chloroform	ND	0.0041	0.00067	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Chloromethane	ND	0.010	0.0014	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Cyclohexane	ND	0.010	0.0041	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	0.0020	0.00085	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
1,2-Dibromoethane (EDB)	ND	0.0010	0.00073	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
1,2-Dichlorobenzene	ND	0.0020	0.00063	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
1,3-Dichlorobenzene	ND	0.0020	0.00061	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
1,4-Dichlorobenzene	ND	0.0020	0.00061	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Dichlorodifluoromethane (Freon 12)	ND	0.020	0.0011	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
1,1-Dichloroethane	ND	0.0020	0.00062	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
1,2-Dichloroethane	ND	0.0020	0.00071	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
1,1-Dichloroethylene	ND	0.0041	0.00096	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
cis-1,2-Dichloroethylene	ND	0.0020	0.00071	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
trans-1,2-Dichloroethylene	ND	0.0020	0.00064	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
1,2-Dichloropropane	ND	0.0020	0.00065	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
cis-1,3-Dichloropropene	ND	0.0010	0.00088	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
trans-1,3-Dichloropropene	ND	0.0010	0.00082	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Ethylbenzene	ND	0.0020	0.00056	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
2-Hexanone (MBK)	ND	0.020	0.0079	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Isopropylbenzene (Cumene)	ND	0.0020	0.00065	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
p-Isopropyltoluene (p-Cymene)	ND	0.0020	0.00062	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Methyl Acetate	ND	0.0020	0.0013	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Methyl tert-Butyl Ether (MTBE)	ND	0.0041	0.00081	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Methyl Cyclohexane	ND	0.0020	0.00071	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Methylene Chloride	ND	0.020	0.00072	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
4-Methyl-2-pentanone (MIBK)	ND	0.020	0.0099	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Naphthalene	ND	0.0041	0.0010	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
n-Propylbenzene	ND	0.0020	0.00067	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Styrene	ND	0.0020	0.00065	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0803

Date Received: 10/11/2025

Field Sample #: SF-SF-MW-301ML(41675) | Sampled: 10/10/2025 12:15

Sample ID: 25J0803-02

Sample Matrix: Soil

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,2,2-Tetrachloroethane	ND	0.0010	0.00092	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Tetrachloroethylene	ND	0.0020	0.00084	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Toluene	ND	0.0020	0.00056	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
1,2,3-Trichlorobenzene	ND	0.0020	0.00080	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
1,2,4-Trichlorobenzene	ND	0.0020	0.00067	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
1,1,1-Trichloroethane	ND	0.0020	0.00071	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
1,1,2-Trichloroethane	ND	0.0020	0.00055	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Trichloroethylene	ND	0.0020	0.00066	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Trichlorofluoromethane (Freon 11)	ND	0.010	0.0014	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
1,2,3-Trichloropropane	ND	0.0020	0.00092	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.010	0.0012	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
1,2,4-Trimethylbenzene	ND	0.0020	0.00086	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
1,3,5-Trimethylbenzene	ND	0.0020	0.00074	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Vinyl Chloride	ND	0.010	0.00082	mg/Kg dry	1	V-34	SW-846 8260D	10/14/25	10/14/25 12:06	MFF
m+p Xylene	ND	0.0041	0.0011	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
o-Xylene	ND	0.0020	0.00061	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF
Xylenes (total)	ND	0.0020	0.0020	mg/Kg dry	1		SW-846 8260D	10/14/25	10/14/25 12:06	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	98.4	70-130		10/14/25 12:06
Toluene-d8	98.9	70-130		10/14/25 12:06
4-Bromofluorobenzene	94.3	70-130		10/14/25 12:06

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0803

Date Received: 10/11/2025

Field Sample #: SF-SF-MW-301ML(41675) | Sampled: 10/10/2025 12:15

Sample ID: 25J0803-02

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	87.0			% Wt	1		SM 2540G	10/15/25	10/15/25 15:15	MEF
TOC Rep 1	140	100	80	mg/Kg dry	1		EPA 9060A	10/14/25	10/16/25 12:28	DML
TOC Rep 2	100	100	80	mg/Kg dry	1		EPA 9060A	10/14/25	10/16/25 12:28	DML
TOC Rep 3	260	100	80	mg/Kg dry	1		EPA 9060A	10/14/25	10/16/25 12:28	DML
TOC Rep 4	210	100	80	mg/Kg dry	1		EPA 9060A	10/14/25	10/16/25 12:28	DML
Total Organic Carbon (Average)	180	100	80	mg/Kg dry	1	MS-07	EPA 9060A	10/14/25	10/16/25 12:28	DML

7 - FORM VII

INITIAL CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA7	Calibration:	2500468
Lab File ID:	G25V16416.D	Calibration Date:	06/13/25 05:02
Sequence:	S122642	Injection Date:	06/13/25
Lab Sample ID:	S122642-ICV1	Injection Time:	10:28

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT		
COMPOUND	TYPE	STD	ICV	ICAL	ICV	MIN (#)	ICV	LIMIT (#)	
Acetone	A	100.0	140	0.1874681	0.2626924		40.1	30	*
Acrylonitrile	A	10.00	9.45	0.1476039	0.1395503		-5.5	30	
tert-Amyl Alcohol (TAA)	A	100.0	104	4.932877E-02	5.147282E-02		4.3	30	
tert-Amyl Ethyl Ether (TAEE)	A	10.00	10.9	0.5911242	0.645888		9.3	30	
tert-Amyl Methyl Ether (TAME)	A	10.00	9.12	1.185622	1.081388		-8.8	30	
Benzene	A	10.00	9.03	1.635535	1.477638		-9.7	30	
Bromobenzene	A	10.00	10.4	1.227063	1.270518		3.5	30	
Bromochloromethane	A	10.00	9.37	0.3603589	0.3378324		-6.3	30	
Bromodichloromethane	A	10.00	10.4	0.3618642	0.3774365		4.3	30	
Bromoform	A	10.00	9.75	0.4348734	0.4241566		-2.5	30	
Bromomethane	A	10.00	3.05	0.4240829	0.1291468		-69.5	30	*
2-Butanone (MEK)	A	100.0	111	0.1853392	0.2055145		10.9	30	
tert-Butyl Alcohol (TBA)	A	100.0	87.0	6.805818E-02	5.920075E-02		-13.0	30	
n-Butylbenzene	A	10.00	11.1	2.384133	2.644929		10.9	30	
sec-Butylbenzene	A	10.00	12.6	2.564087	3.226147		25.8	30	
tert-Butylbenzene	A	10.00	11.0	1.905963	2.106531		10.5	30	
tert-Butyl Ethyl Ether (TBEE)	A	10.00	9.01	1.422804	1.281279		-9.9	30	
Carbon Disulfide	A	10.00	10.5	0.9359794	0.9810782		4.8	30	
Carbon Tetrachloride	A	10.00	9.62	0.5019257	0.4829527		-3.8	30	
Chlorobenzene	A	10.00	10.1	1.565356	1.577583		0.8	30	
Chlorodibromomethane	A	10.00	10.1	0.277664	0.2810753		1.2	30	
Chloroethane	A	10.00	7.69	0.3988363	0.3065503		-23.1	30	
Chloroform	A	10.00	9.06	0.8510894	0.7712343		-9.4	30	
Chloromethane	A	10.00	7.03	0.7599479	0.5342983		-29.7	30	
4-Chlorotoluene	A	10.00	10.8	2.468148	2.663379		7.9	30	
Cyclohexane	L	10.00	8.61	1.192875	0.744085		-13.9	30	
1,2-Dibromo-3-chloropropane (DBCP)	A	10.00	10.3	0.1441621	0.1485423		3.0	30	
1,2-Dibromoethane (EDB)	A	10.00	10.1	0.2605531	0.2625144		0.8	30	
Dibromomethane	A	10.00	10.5	0.1332661	0.1401106		5.1	30	

7 - FORM VII

INITIAL CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA7	Calibration:	2500468
Lab File ID:	G25V16416.D	Calibration Date:	06/13/25 05:02
Sequence:	S122642	Injection Date:	06/13/25
Lab Sample ID:	S122642-ICV1	Injection Time:	10:28

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT		
COMPOUND	TYPE	STD	ICV	ICAL	ICV	MIN (#)	ICV	LIMIT (#)	
Methyl Acetate	A	10.00	13.3	0.3850704	0.5114034		32.8	30	*
Methyl tert-Butyl Ether (MTBE)	A	10.00	8.21	1.232478	1.011302		-17.9	30	
Methyl Cyclohexane	A	10.00	10.2	0.4409258	0.4478916		1.6	30	
Methylene Chloride	A	10.00	7.36	0.5398152	0.3974793		-26.4	30	
4-Methyl-2-pentanone (MIBK)	A	100.0	108	0.2445679	0.2639871		7.9	30	
Naphthalene	A	10.00	10.7	2.350241	2.520358		7.2	30	
n-Propylbenzene	A	10.00	10.8	3.550214	3.832128		7.9	30	
Styrene	A	10.00	10.6	1.893814	2.007174		6.0	30	
1,1,1,2-Tetrachloroethane	A	10.00	10.4	0.6339082	0.6557843		3.5	30	
1,1,2,2-Tetrachloroethane	A	10.00	10.4	0.7874996	0.8193826		4.0	30	
Tetrachloroethylene	A	10.00	10.7	0.2919039	0.311415		6.7	30	
Tetrahydrofuran	A	10.00	8.83	0.143191	0.1264297		-11.7	30	
Toluene	A	10.00	9.81	1.127473	1.106253		-1.9	30	
1,2,3-Trichlorobenzene	A	10.00	11.3	0.8739365	0.9897549		13.3	30	
1,2,4-Trichlorobenzene	A	10.00	11.2	0.9766544	1.096201		12.2	30	
1,3,5-Trichlorobenzene	A	10.00	11.3	1.077284	1.213647		12.7	30	
1,1,1-Trichloroethane	A	10.00	9.38	0.7126057	0.668486		-6.2	30	
1,1,2-Trichloroethane	A	10.00	10.2	0.2362431	0.2420138		2.4	30	
Trichloroethylene	A	10.00	9.64	0.2945211	0.2839053		-3.6	30	
Trichlorofluoromethane (Freon 11)	A	10.00	7.98	0.9098962	0.7259593		-20.2	30	
1,2,3-Trichloropropane	A	10.00	9.07	0.8810472	0.7993588		-9.3	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	A	10.00	9.24	0.5491367	0.5074994		-7.6	30	
1,2,3-Trimethylbenzene	A	10.00	11.1	2.151517	2.389209		11.0	30	
1,2,4-Trimethylbenzene	A	10.00	10.8	2.255695	2.426357		7.6	30	
1,3,5-Trimethylbenzene	A	10.00	10.6	2.511964	2.656996		5.8	30	
Vinyl Acetate	A	100.0	88.6	0.9235856	0.8180016		-11.4	30	
Vinyl Chloride	A	10.00	6.65	0.6145519	0.4088267		-33.5	30	*
m+p Xylene	A	20.00	20.4	2.339385	2.390712		2.2	30	

7 - FORM VII

CONTINUING CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA7	Calibration:	2500468
Lab File ID:	G25V28702.D	Calibration Date:	06/13/25 05:02
Sequence:	S127196	Injection Date:	10/14/25
Lab Sample ID:	S127196-CCV1	Injection Time:	03:57

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT		
COMPOUND	TYPE	STD	CCV	ICAL	CCV	MIN (#)	CCV	LIMIT (#)	
Acetone	A	100.0	117	0.1874681	0.2186561		16.6	20	
Benzene	A	10.00	9.91	1.635535	1.621193		-0.9	20	
Bromochloromethane	A	10.00	10.6	0.3603589	0.382226		6.1	20	
Bromodichloromethane	A	10.00	10.4	0.3618642	0.376676		4.1	20	
Bromoform	A	10.00	12.7	0.4348734	0.5524164		27.0	20	*
Bromomethane	A	10.00	12.1	0.4240829	0.5140637		21.2	20	*
2-Butanone (MEK)	A	100.0	131	0.1853392	0.2427992		31.0	20	*
n-Butylbenzene	A	10.00	9.19	2.384133	2.19206		-8.1	20	
sec-Butylbenzene	A	10.00	9.98	2.564087	2.559712		-0.2	20	
tert-Butylbenzene	A	10.00	9.42	1.905963	1.794804		-5.8	20	
Carbon Disulfide	A	100.0	113	0.9359794	1.059		13.1	20	
Carbon Tetrachloride	A	10.00	10.0	0.5019257	0.5027331		0.2	20	
Chlorobenzene	A	10.00	10.2	1.565356	1.59371		1.8	20	
Chlorodibromomethane	A	10.00	11.8	0.277664	0.3280817		18.2	20	
Chloroethane	A	10.00	11.2	0.3988363	0.44863		12.5	20	
Chloroform	A	10.00	10.0	0.8510894	0.8518733		0.09	20	
Chloromethane	A	10.00	8.59	0.7599479	0.6528939		-14.1	20	
Cyclohexane	L	10.00	9.12	1.192875	0.7906896		-8.8	20	
1,2-Dibromo-3-chloropropane (DBCP)	A	10.00	10.8	0.1441621	0.1551135		7.6	20	
1,2-Dibromoethane (EDB)	A	10.00	10.5	0.2605531	0.2742763		5.3	20	
1,2-Dichlorobenzene	A	10.00	9.29	1.244253	1.156489		-7.1	20	
1,3-Dichlorobenzene	A	10.00	9.40	1.293119	1.216062		-6.0	20	
1,4-Dichlorobenzene	A	10.00	9.27	1.356534	1.256976		-7.3	20	
Dichlorodifluoromethane (Freon 12)	A	10.00	8.92	0.5181481	0.4619413		-10.8	20	
1,1-Dichloroethane	A	10.00	9.44	0.8209632	0.7752613		-5.6	20	
1,2-Dichloroethane	A	10.00	8.64	0.4290641	0.3708375		-13.6	20	
1,1-Dichloroethylene	A	10.00	9.37	0.945588	0.8860095		-6.3	20	
cis-1,2-Dichloroethylene	A	10.00	9.37	0.7744553	0.7253601		-6.3	20	
trans-1,2-Dichloroethylene	A	10.00	8.98	0.6525406	0.5860087		-10.2	20	

7 - FORM VII

CONTINUING CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA7	Calibration:	2500468
Lab File ID:	G25V28702.D	Calibration Date:	06/13/25 05:02
Sequence:	S127196	Injection Date:	10/14/25
Lab Sample ID:	S127196-CCV1	Injection Time:	03:57

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT		
COMPOUND	TYPE	STD	CCV	ICAL	CCV	MIN (#)	CCV	LIMIT (#)	
1,2-Dichloropropane	A	10.00	9.18	0.2887213	0.2651884		-8.2	20	
cis-1,3-Dichloropropene	A	10.00	9.77	0.433062	0.4229216		-2.3	20	
trans-1,3-Dichloropropene	A	10.00	9.94	0.4005566	0.3980444		-0.6	20	
Ethylbenzene	A	10.00	9.80	2.932686	2.873304		-2.0	20	
2-Hexanone (MBK)	A	100.0	129	0.1863105	0.240332		29.0	20	*
Isopropylbenzene (Cumene)	A	10.00	10.2	2.860223	2.927566		2.4	20	
p-Isopropyltoluene (p-Cymene)	A	10.00	9.08	2.381425	2.163175		-9.2	20	
Methyl Acetate	A	10.00	12.7	0.3850704	0.488636		26.9	20	*
Methyl tert-Butyl Ether (MTBE)	A	10.00	9.92	1.232478	1.222223		-0.8	20	
Methyl Cyclohexane	A	10.00	9.93	0.4409258	0.4376734		-0.7	20	
Methylene Chloride	A	10.00	9.51	0.5398152	0.5132458		-4.9	20	
4-Methyl-2-pentanone (MIBK)	A	100.0	131	0.2445679	0.3198282		30.8	20	*
Naphthalene	A	10.00	9.71	2.350241	2.280951		-2.9	20	
n-Propylbenzene	A	10.00	9.66	3.550214	3.428489		-3.4	20	
Styrene	A	10.00	10.0	1.893814	1.898816		0.3	20	
1,1,2,2-Tetrachloroethane	A	10.00	10.6	0.7874996	0.8323656		5.7	20	
Tetrachloroethylene	A	10.00	9.67	0.2919039	0.2823172		-3.3	20	
Toluene	A	10.00	9.50	1.127473	1.070931		-5.0	20	
1,2,3-Trichlorobenzene	A	10.00	8.63	0.8739365	0.7541401		-13.7	20	
1,2,4-Trichlorobenzene	A	10.00	8.13	0.9766544	0.7943248		-18.7	20	
1,1,1-Trichloroethane	A	10.00	10.2	0.7126057	0.727437		2.1	20	
1,1,2-Trichloroethane	A	10.00	10.0	0.2362431	0.2367601		0.2	20	
Trichloroethylene	A	10.00	9.44	0.2945211	0.2779737		-5.6	20	
Trichlorofluoromethane (Freon 11)	A	10.00	11.0	0.9098962	0.9987704		9.8	20	
1,2,3-Trichloropropane	A	10.00	10.1	0.8810472	0.8891175		0.9	20	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	A	10.00	10.6	0.5491367	0.5822479		6.0	20	
1,2,4-Trimethylbenzene	A	10.00	9.16	2.255695	2.067122		-8.4	20	
1,3,5-Trimethylbenzene	A	10.00	9.78	2.511964	2.456965		-2.2	20	

7 - FORM VII

CONTINUING CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA3	Calibration:	2200537
Lab File ID:	C25V28930.D	Calibration Date:	08/08/22 10:18
Sequence:	S127303	Injection Date:	10/16/25
Lab Sample ID:	S127303-CCV1	Injection Time:	20:30

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT		
COMPOUND	TYPE	STD	CCV	ICAL	CCV	MIN (#)	CCV	LIMIT (#)	
Acetone	A	100.0	78.4	0.1820924	0.142807		-21.6	20	*
Benzene	A	10.00	11.0	1.667645	1.84188		10.4	20	
Bromochloromethane	A	10.00	12.0	0.3793018	0.4559877		20.2	20	*
Bromodichloromethane	A	10.00	10.3	0.3940258	0.4067893		3.2	20	
Bromoform	A	10.00	9.48	0.5234936	0.4965049		-5.2	20	
Bromomethane	A	10.00	9.44	0.3079598	0.290587		-5.6	20	
2-Butanone (MEK)	A	100.0	92.7	0.2634095	0.2441198		-7.3	20	
n-Butylbenzene	A	10.00	9.20	1.549707	1.425777		-8.0	20	
sec-Butylbenzene	A	10.00	10.5	2.143392	2.243506		4.7	20	
tert-Butylbenzene	A	10.00	10.4	1.606643	1.675455		4.3	20	
Carbon Disulfide	A	100.0	107	1.262495	1.335203		5.8	20	
Carbon Tetrachloride	A	10.00	10.7	0.528229	0.5630303		6.6	20	
Chlorobenzene	A	10.00	10.6	1.57638	1.665177		5.6	20	
Chlorodibromomethane	A	10.00	9.74	0.3363907	0.3275621		-2.6	20	
Chloroethane	A	10.00	9.10	0.3601205	0.3278061		-9.0	20	
Chloroform	A	10.00	11.0	0.7591359	0.8336534		9.8	20	
Chloromethane	A	10.00	16.5	0.7095398	1.168898		64.7	20	*
Cyclohexane	A	10.00	11.4	0.7080121	0.8046606		13.7	20	
1,2-Dibromo-3-chloropropane (DBCP)	A	10.00	8.43	0.1649304	0.1390196		-15.7	20	
1,2-Dibromoethane (EDB)	A	10.00	10.2	0.299296	0.3044108		1.7	20	
1,2-Dichlorobenzene	A	10.00	10.1	1.213634	1.230831		1.4	20	
1,3-Dichlorobenzene	A	10.00	10.2	1.193097	1.214204		1.8	20	
1,4-Dichlorobenzene	A	10.00	9.76	1.270795	1.240656		-2.4	20	
Dichlorodifluoromethane (Freon 12)	A	10.00	11.5	0.4341094	0.4983805		14.8	20	
1,1-Dichloroethane	A	10.00	11.5	0.787926	0.9049673		14.9	20	
1,2-Dichloroethane	A	10.00	10.1	0.4276246	0.431549		0.9	20	
1,1-Dichloroethylene	A	10.00	8.92	0.6503172	0.5799272		-10.8	20	
cis-1,2-Dichloroethylene	A	10.00	10.4	0.6864345	0.7122076		3.8	20	
trans-1,2-Dichloroethylene	A	10.00	10.4	0.6178868	0.6399478		3.6	20	

MATRIX SPIKE / MATRIX SPIKE DUPLICATE RECOVERY

SF-SF-MW-301ML(41675)

Laboratory:	Pace New England	Work Order:	25J0803
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Soil	Analysis:	EPA 9060A
Batch:	B415310	Preparation:	NO PREP TOC
% Solids:	86.97	Laboratory ID:	B415310-MS1
Column:		Sample Lab ID:	25J0803-02

ANALYTE	SPIKE ADDED (mg/Kg dry)	SAMPLE CONCENTRATION (mg/Kg dry)	MS CONCENTRATION (mg/Kg dry)	MS % REC.		QC LIMITS REC.
Total Organic Carbon (Average)	10000	178	14200 MS-07	140	N	85 - 115

Data Usability Summary Report

Vali-Data of WNY, LLC
89 Morningside Dr.
Grand Island, NY 14072

Solvent Finishers
Pace Analytical Services SDG#25J0891
February 9, 2026
Sampling date: 10/11/2025

Prepared by:
Jodi Zimmerman
Vali-Data of WNY, LLC
89 Morningside Dr.
Grand Island, NY 14072

DELIVERABLES

This Data Usability Summary Report (DUSR) was prepared by evaluating the analytical data package for TRC Engineers, project Solvent Finishers located in Jericho, NY, Pace Analytical Services SDG #25J0891 submitted to Vali-Data of WNY, LLC on December 15, 2025. This DUSR has been prepared in general compliance with USEPA National Functional Guidelines (NFG) and NYSDEC Analytical Services Protocols. The laboratory performed the analysis using the USEPA method Volatile Organics (8260D) and in accordance with wet chemistry methods.

ID	Sample ID	Laboratory ID
1	FB20251011	25J0891-01
2	SF-SF-MW-301ML (498.25)	25J0891-02
3	SF-SF-MW-301ML (556.25)	25J0891-03
4	SF-SF-MW-301ML (557.25)	25J0891-04
5	SF-SF-MW-301ML (559.25)	25J0891-05
6	SF-SF-MW-301ML (557.25)	25J0891-06

VOLATILE ORGANIC COMPOUNDS

The following items/criteria were reviewed for this analytical suite:

-Data Completeness
-Narrative and Data Reporting Forms
-Chain of Custody and Traffic Reports
-Holding Times
-Internal Standard (IS) Area Performance
-Surrogate Spike Recoveries
-Method Blank
-Field Duplicate Sample Precision
-Laboratory Control Samples
-MS/MSD
-Compound Quantitation
-Initial Calibration
-Continuing Calibration
-GC/MS Performance Check

The items listed above were technically in compliance with the method and SOP criteria with the exceptions discussed in the text below. The data have been reviewed according to the procedures outlined above and qualified accordingly.

OVERALL EVALUATION OF DATA AND POTENTIAL USABILITY ISSUES

The data are acceptable for use except where qualified below in Initial Calibration and Continuing Calibration.

DATA COMPLETENESS
All criteria were met.

NARRATIVE AND DATA REPORTING FORMS
All criteria were met except DUSR ID#5 should be recorded as SF-SF-MW-301ML (559.25) not SF-SF-MW-301ML (559-25). This does not affect the usability of the data.

CHAIN OF CUSTODY AND TRAFFIC REPORTS
All criteria were met.

HOLDING TIMES
All holding times were met.

INTERNAL STANDARD (IS)
All criteria were met.

SURROGATE SPIKE RECOVERIES
All criteria were met.

METHOD BLANK
All criteria were met.

FIELD DUPLICATE SAMPLE PRECISION
No field duplicate was acquired.

LABORATORY CONTROL SAMPLES
All criteria were met except a target analyte was outside QC limits in the laboratory control samples and should be qualified as estimated.

LCS/LCSD ID	Target Analyte	%Rec LCS	%Rec LCSD	Qualifier	Associated Sample
B415974	Methyl acetate	64.3	65.2	UJ	1

The %Rec of a target analyte was outside QC limit, high in the laboratory control samples but was not detected in the associated samples, so no further action is required.

MS/MSD
All criteria were met.
A target analyte was outside QC limits in the matrix spike but within limits in the matrix spike duplicate, so no further action is required.

COMPOUND QUANTITATION
All criteria were met except a target analyte was detected in the sample blank but was not detected in the associated sample, so no further action is required.

INITIAL CALIBRATION
All criteria were met except several target analytes were outside QC limits in the initial calibration (ICal) and/or the initial calibration verification (ICV) and should be qualified in the associated samples, blanks and spikes.

ICal/ICV ID	Target Analyte	RRF/%D	Qualifier	Associated Sample
ICV GCMSVOA7	Acetone	40.1	UJ/J	B416009, 2-6, 5MS/MSD
ICV GCMSVOA7	Bromomethane	-69.5	UJ/J	B416009, 2-6, 5MS/MSD
ICV GCMSVOA7	Vinyl chloride	-33.5	UJ/J	B416009, 2-6, 5MS/MSD

Alternate forms of regression were used on target analytes in which the %RSD>20%, with acceptable results.

CONTINUING CALIBRATION
All criteria were met except a target analyte was outside QC limits in a continuing calibration and should be qualified in the associated samples, blanks and spikes.

CCal ID	Target Analyte	RRF/%D	Qualifier	Associated Sample
S127691-CCV1	Bromomethane	-33.4	UJ/J	B415974, 1

Some target analytes were outside laboratory QC limits but within ASP QC limits, so no further action is required.

GC/MS PERFORMANCE CHECK
All criteria were met.

GENERAL CHEMISTRY

The following items/criteria were reviewed for this analytical suite:

- %Solids
- TOC

The items listed above were technically in compliance with the method and SOP criteria with any exceptions discussed in the text below. The data have been reviewed according to the procedures outlined above.

OVERALL EVALUATION OF DATA AND POTENTIAL USABILITY ISSUES
The data are acceptable for use except where qualified below.

%SOLIDS
All criteria were met except DUSR ID#2-6 were outside hold time. This does not affect the usability of the data.

TOC
All criteria were met.

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

For any Soil analysis, the Method Blank, LCS, and LCSD are reported on a 100% solids basis.

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SM 2540G

Qualifications:

H-10

Analysis was requested after the recommended holding time had passed.

Analyte & Samples(s) Qualified:

% Solids

25J0891-02[SF-SF-MW-301ML(498.25)], 25J0891-03[SF-SF-MW-301ML(556.25)], 25J0891-04[SF-SF-MW-301ML(557.25)], 25J0891-05[SF-SF-MW-301ML(559-25)], 25J0891-06[SF-SF-MW-301ML(575.25)]

SW-846 8260D

Qualifications:

L-02

Laboratory fortified blank/laboratory control sample recovery and duplicate recoveries outside of control limits. Data validation is not affected since all results are "not detected" for associated samples in this batch and bias is on the high side.

Analyte & Samples(s) Qualified:

Methyl Acetate

B416009-BS1, B416009-BSD1

L-04

Laboratory fortified blank/laboratory control sample recovery and duplicate recovery are outside of control limits. Reported value for this compound is likely to be biased on the low side.

Analyte & Samples(s) Qualified:

Methyl Acetate

25J0891-01[FB20251011], B415974-BLK1, B415974-BS1, B415974-BSD1

MS-24

Either matrix spike or matrix spike duplicate is outside of control limits, but the other is within limits. Analysis is in control based on laboratory fortified blank recovery.

Analyte & Samples(s) Qualified:

Bromomethane

B416009-MS1

V-05

Continuing calibration verification (CCV) did not meet method specifications and was biased on the low side for this compound.

Analyte & Samples(s) Qualified:

1,2,4-Trichlorobenzene

25J0891-02[SF-SF-MW-301ML(498.25)], 25J0891-03[SF-SF-MW-301ML(556.25)], 25J0891-04[SF-SF-MW-301ML(557.25)], 25J0891-05[SF-SF-MW-301ML(559-25)], 25J0891-06[SF-SF-MW-301ML(575.25)], B416009-BLK1, B416009-BS1, B416009-BSD1, B416009-MS1, B416009-MSD1, S127597-CCV1

Acetone

25J0891-01[FB20251011], B415974-BLK1, B415974-BS1, B415974-BSD1, S127691-CCV1

Bromomethane

25J0891-01[FB20251011], B415974-BLK1, B415974-BS1, B415974-BSD1, S127691-CCV1

Chloromethane

25J0891-01[FB20251011], B415974-BLK1, B415974-BS1, B415974-BSD1, S127691-CCV1

Methyl Acetate

25J0891-01[FB20251011], B415974-BLK1, B415974-BS1, B415974-BSD1, S127691-CCV1

V-20

Continuing calibration verification (CCV) did not meet method specifications and was biased on the high side. Data validation is not affected since sample result was "not detected" for this compound.

Analyte & Samples(s) Qualified:

2-Butanone (MEK)

B416009-BS1, B416009-BSD1, B416009-MS1, B416009-MSD1, S127597-CCV1

2-Hexanone (MBK)

B416009-BS1, B416009-BSD1, B416009-MS1, B416009-MSD1, S127597-CCV1

4-Methyl-2-pentanone (MIBK)

B416009-BS1, B416009-BSD1, B416009-MS1, B416009-MSD1, S127597-CCV1

Bromomethane

B416009-BS1, B416009-BSD1, B416009-MS1, B416009-MSD1, S127597-CCV1

Methyl Acetate

B416009-BS1, B416009-BSD1, B416009-MS1, B416009-MSD1, S127597-CCV1

Pace Analytical Services, LLC - East Longmeadow, Ma

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V-34

Initial calibration verification (ICV) did not meet method specifications and was biased on the low side for this compound. Reported result is estimated.

Analyte & Samples(s) Qualified:

Bromomethane

25J0891-02[SF-SF-MW-301ML(498.25)], 25J0891-03[SF-SF-MW-301ML(556.25)], 25J0891-04[SF-SF-MW-301ML(557.25)], 25J0891-05[SF-SF-MW-301ML(559-25)], 25J0891-06[SF-SF-MW-301ML(575.25)], B416009-BLK1, B416009-BS1, B416009-BSD1, B416009-MS1, B416009-MSD1, S127597-CCV1

Vinyl Chloride

25J0891-02[SF-SF-MW-301ML(498.25)], 25J0891-03[SF-SF-MW-301ML(556.25)], 25J0891-04[SF-SF-MW-301ML(557.25)], 25J0891-05[SF-SF-MW-301ML(559-25)], 25J0891-06[SF-SF-MW-301ML(575.25)], B416009-BLK1, B416009-BS1, B416009-BSD1, B416009-MS1, B416009-MSD1, S127597-CCV1

V-36

Initial calibration verification (ICV) did not meet method specifications and was biased on the high side. Data validation is not affected since sample result was "not detected" for this compound.

Analyte & Samples(s) Qualified:

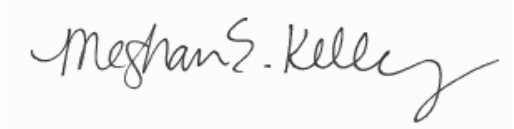
Acetone

B416009-BS1, B416009-BSD1, B416009-MS1, B416009-MSD1, S127597-CCV1

Methyl Acetate

B416009-BS1, B416009-BSD1, B416009-MS1, B416009-MSD1, S127597-CCV1

The results of analyses reported only relate to samples submitted to Pace Analytical Services, LLC - East Longmeadow, Ma, for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.



Meghan E. Kelley
Reporting Specialist

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0891

Date Received: 10/13/2025

Field Sample #: FB20251011 | Sampled: 10/11/2025 09:30

Sample ID: 25J0891-01

Sample Matrix: Field Blank

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	50	1.9	µg/L	1	V-05	SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Benzene	ND	1.0	0.19	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Bromochloromethane	ND	1.0	0.34	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Bromodichloromethane	ND	0.50	0.14	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Bromoform	ND	1.0	0.32	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Bromomethane	ND	2.0	0.91	µg/L	1	V-05	SW-846 8260D	10/23/25	10/25/25 1:30	EEH
2-Butanone (MEK)	ND	20	1.5	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
n-Butylbenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
sec-Butylbenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
tert-Butylbenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Carbon Disulfide	ND	5.0	1.6	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Carbon Tetrachloride	ND	5.0	0.18	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Chlorobenzene	ND	1.0	0.12	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Chlorodibromomethane	ND	0.50	0.12	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Chloroethane	ND	2.0	0.43	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Chloroform	ND	2.0	0.14	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Chloromethane	ND	2.0	0.39	µg/L	1	V-05	SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Cyclohexane	ND	5.0	1.3	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0	0.62	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
1,2-Dibromoethane (EDB)	ND	0.50	0.12	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
1,2-Dichlorobenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
1,3-Dichlorobenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
1,4-Dichlorobenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Dichlorodifluoromethane (Freon 12)	ND	2.0	0.23	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
1,1-Dichloroethane	ND	1.0	0.19	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
1,2-Dichloroethane	ND	1.0	0.28	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
1,1-Dichloroethylene	ND	1.0	0.15	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
cis-1,2-Dichloroethylene	ND	1.0	0.19	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
trans-1,2-Dichloroethylene	ND	1.0	0.19	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
1,2-Dichloropropane	ND	1.0	0.20	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
cis-1,3-Dichloropropene	ND	0.50	0.16	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
trans-1,3-Dichloropropene	ND	0.50	0.16	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Ethylbenzene	ND	1.0	0.11	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
2-Hexanone (MBK)	ND	10	1.2	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Isopropylbenzene (Cumene)	ND	1.0	0.16	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
p-Isopropyltoluene (p-Cymene)	ND	1.0	0.14	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Methyl Acetate	ND	1.0	0.40	µg/L	1	V-05, L-04	SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Methyl tert-Butyl Ether (MTBE)	ND	1.0	0.11	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Methyl Cyclohexane	ND	1.0	0.17	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Methylene Chloride	ND	5.0	0.17	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
4-Methyl-2-pentanone (MIBK)	ND	10	1.2	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Naphthalene	ND	2.0	0.21	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
n-Propylbenzene	ND	1.0	0.11	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Styrene	ND	1.0	0.16	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0891

Date Received: 10/13/2025

Field Sample #: FB20251011 | Sampled: 10/11/2025 09:30

Sample ID: 25J0891-01

Sample Matrix: Field Blank

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,2,2-Tetrachloroethane	ND	0.50	0.11	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Tetrachloroethylene	ND	1.0	0.15	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Toluene	0.69	1.0	0.11	µg/L	1	J	SW-846 8260D	10/23/25	10/25/25 1:30	EEH
1,2,3-Trichlorobenzene	ND	5.0	0.21	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
1,2,4-Trichlorobenzene	ND	1.0	0.18	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
1,1,1-Trichloroethane	ND	1.0	0.15	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
1,1,2-Trichloroethane	ND	1.0	0.15	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Trichloroethylene	ND	1.0	0.16	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Trichlorofluoromethane (Freon 11)	ND	2.0	0.16	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
1,2,3-Trichloropropane	ND	2.0	0.23	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	1.0	0.15	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
1,2,4-Trimethylbenzene	ND	1.0	0.15	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
1,3,5-Trimethylbenzene	ND	1.0	0.16	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Vinyl Chloride	ND	2.0	0.22	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
m+p Xylene	ND	2.0	0.30	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
o-Xylene	ND	1.0	0.16	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH
Xylenes (total)	ND	1.0	1.0	µg/L	1		SW-846 8260D	10/23/25	10/25/25 1:30	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	90.8	70-130		10/25/25 1:30
Toluene-d8	93.2	70-130		10/25/25 1:30
4-Bromofluorobenzene	102	70-130		10/25/25 1:30

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0891

Date Received: 10/13/2025

Field Sample #: SF-SF-MW-301ML(498.25) | Sampled: 10/11/2025 10:30

Sample ID: 25J0891-02

Sample Matrix: Soil

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	0.11	0.014	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Benzene	ND	0.0021	0.00076	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Bromochloromethane	ND	0.0021	0.0011	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Bromodichloromethane	ND	0.0021	0.00072	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Bromoform	ND	0.0021	0.0012	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Bromomethane	ND	0.011	0.0016	mg/Kg dry	1	V-34	SW-846 8260D	10/15/25	10/15/25 10:14	MFF
2-Butanone (MEK)	ND	0.043	0.0092	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
n-Butylbenzene	ND	0.0021	0.00072	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
sec-Butylbenzene	ND	0.0021	0.00078	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
tert-Butylbenzene	ND	0.0021	0.00071	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Carbon Disulfide	ND	0.021	0.013	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Carbon Tetrachloride	ND	0.0021	0.00086	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Chlorobenzene	ND	0.0021	0.00072	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Chlorodibromomethane	ND	0.0011	0.00097	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Chloroethane	ND	0.021	0.0015	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Chloroform	ND	0.0043	0.00070	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Chloromethane	ND	0.011	0.0014	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Cyclohexane	ND	0.011	0.0044	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	0.0021	0.00089	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
1,2-Dibromoethane (EDB)	ND	0.0011	0.00076	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
1,2-Dichlorobenzene	ND	0.0021	0.00066	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
1,3-Dichlorobenzene	ND	0.0021	0.00064	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
1,4-Dichlorobenzene	ND	0.0021	0.00064	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Dichlorodifluoromethane (Freon 12)	ND	0.021	0.0012	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
1,1-Dichloroethane	ND	0.0021	0.00066	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
1,2-Dichloroethane	ND	0.0021	0.00075	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
1,1-Dichloroethylene	ND	0.0043	0.0010	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
cis-1,2-Dichloroethylene	ND	0.0021	0.00075	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
trans-1,2-Dichloroethylene	ND	0.0021	0.00067	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
1,2-Dichloropropane	ND	0.0021	0.00069	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
cis-1,3-Dichloropropene	ND	0.0011	0.00092	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
trans-1,3-Dichloropropene	ND	0.0011	0.00086	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Ethylbenzene	ND	0.0021	0.00058	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
2-Hexanone (MBK)	ND	0.021	0.0083	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Isopropylbenzene (Cumene)	ND	0.0021	0.00069	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
p-Isopropyltoluene (p-Cymene)	ND	0.0021	0.00066	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Methyl Acetate	ND	0.0021	0.0014	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Methyl tert-Butyl Ether (MTBE)	ND	0.0043	0.00085	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Methyl Cyclohexane	ND	0.0021	0.00074	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Methylene Chloride	ND	0.021	0.00075	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
4-Methyl-2-pentanone (MIBK)	ND	0.021	0.010	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Naphthalene	ND	0.0043	0.0011	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
n-Propylbenzene	ND	0.0021	0.00070	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Styrene	ND	0.0021	0.00068	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0891

Date Received: 10/13/2025

Field Sample #: SF-SF-MW-301ML(498.25) | Sampled: 10/11/2025 10:30

Sample ID: 25J0891-02

Sample Matrix: Soil

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,2,2-Tetrachloroethane	ND	0.0011	0.00096	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Tetrachloroethylene	ND	0.0021	0.00088	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Toluene	ND	0.0021	0.00058	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
1,2,3-Trichlorobenzene	ND	0.0021	0.00084	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
1,2,4-Trichlorobenzene	ND	0.0021	0.00070	mg/Kg dry	1	V-05	SW-846 8260D	10/15/25	10/15/25 10:14	MFF
1,1,1-Trichloroethane	ND	0.0021	0.00075	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
1,1,2-Trichloroethane	ND	0.0021	0.00058	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Trichloroethylene	ND	0.0021	0.00069	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Trichlorofluoromethane (Freon 11)	ND	0.011	0.0014	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
1,2,3-Trichloropropane	ND	0.0021	0.00097	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.011	0.0012	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
1,2,4-Trimethylbenzene	ND	0.0021	0.00090	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
1,3,5-Trimethylbenzene	ND	0.0021	0.00078	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Vinyl Chloride	ND	0.011	0.00086	mg/Kg dry	1	V-34	SW-846 8260D	10/15/25	10/15/25 10:14	MFF
m+p Xylene	ND	0.0043	0.0011	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
o-Xylene	ND	0.0021	0.00064	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF
Xylenes (total)	ND	0.0021	0.0021	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:14	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	111	70-130		10/15/25 10:14
Toluene-d8	101	70-130		10/15/25 10:14
4-Bromofluorobenzene	95.0	70-130		10/15/25 10:14

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0891

Date Received: 10/13/2025

Field Sample #: SF-SF-MW-301ML(498.25) | Sampled: 10/11/2025 10:30

Sample ID: 25J0891-02

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	91.6			% Wt	1	H-10	SM 2540G	10/23/25	10/24/25 10:21	DMB
Total Organic Carbon	ND	500	230	mg/Kg dry	1		Lloyd Kahn Method	10/22/25	10/23/25 11:25	AG2

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0891

Date Received: 10/13/2025

Field Sample #: SF-SF-MW-301ML(556.25) | Sampled: 10/11/2025 16:00

Sample ID: 25J0891-03

Sample Matrix: Soil

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	0.092	0.012	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Benzene	ND	0.0018	0.00065	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Bromochloromethane	ND	0.0018	0.00090	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Bromodichloromethane	ND	0.0018	0.00062	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Bromoform	ND	0.0018	0.0011	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Bromomethane	ND	0.0092	0.0014	mg/Kg dry	1	V-34	SW-846 8260D	10/15/25	10/15/25 10:40	MFF
2-Butanone (MEK)	ND	0.037	0.0079	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
n-Butylbenzene	ND	0.0018	0.00062	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
sec-Butylbenzene	ND	0.0018	0.00067	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
tert-Butylbenzene	ND	0.0018	0.00061	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Carbon Disulfide	ND	0.018	0.011	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Carbon Tetrachloride	ND	0.0018	0.00074	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Chlorobenzene	ND	0.0018	0.00062	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Chlorodibromomethane	ND	0.00092	0.00083	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Chloroethane	ND	0.018	0.0013	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Chloroform	ND	0.0037	0.00060	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Chloromethane	ND	0.0092	0.0012	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Cyclohexane	ND	0.0092	0.0037	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	0.0018	0.00076	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
1,2-Dibromoethane (EDB)	ND	0.00092	0.00065	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
1,2-Dichlorobenzene	ND	0.0018	0.00057	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
1,3-Dichlorobenzene	ND	0.0018	0.00055	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
1,4-Dichlorobenzene	ND	0.0018	0.00055	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Dichlorodifluoromethane (Freon 12)	ND	0.018	0.0010	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
1,1-Dichloroethane	ND	0.0018	0.00056	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
1,2-Dichloroethane	ND	0.0018	0.00064	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
1,1-Dichloroethylene	ND	0.0037	0.00087	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
cis-1,2-Dichloroethylene	ND	0.0018	0.00064	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
trans-1,2-Dichloroethylene	ND	0.0018	0.00058	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
1,2-Dichloropropane	ND	0.0018	0.00059	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
cis-1,3-Dichloropropene	ND	0.00092	0.00079	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
trans-1,3-Dichloropropene	ND	0.00092	0.00074	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Ethylbenzene	ND	0.0018	0.00050	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
2-Hexanone (MBK)	ND	0.018	0.0072	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Isopropylbenzene (Cumene)	ND	0.0018	0.00059	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
p-Isopropyltoluene (p-Cymene)	ND	0.0018	0.00056	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Methyl Acetate	ND	0.0018	0.0012	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Methyl tert-Butyl Ether (MTBE)	ND	0.0037	0.00073	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Methyl Cyclohexane	ND	0.0018	0.00064	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Methylene Chloride	ND	0.018	0.00065	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
4-Methyl-2-pentanone (MIBK)	ND	0.018	0.0089	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Naphthalene	ND	0.0037	0.00093	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
n-Propylbenzene	ND	0.0018	0.00060	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Styrene	ND	0.0018	0.00058	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0891

Date Received: 10/13/2025

Field Sample #: SF-SF-MW-301ML(556.25) | Sampled: 10/11/2025 16:00

Sample ID: 25J0891-03

Sample Matrix: Soil

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,2,2-Tetrachloroethane	ND	0.00092	0.00083	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Tetrachloroethylene	ND	0.0018	0.00076	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Toluene	ND	0.0018	0.00050	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
1,2,3-Trichlorobenzene	ND	0.0018	0.00073	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
1,2,4-Trichlorobenzene	ND	0.0018	0.00060	mg/Kg dry	1	V-05	SW-846 8260D	10/15/25	10/15/25 10:40	MFF
1,1,1-Trichloroethane	ND	0.0018	0.00064	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
1,1,2-Trichloroethane	ND	0.0018	0.00049	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Trichloroethylene	ND	0.0018	0.00059	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Trichlorofluoromethane (Freon 11)	ND	0.0092	0.0012	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
1,2,3-Trichloropropane	ND	0.0018	0.00083	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.0092	0.0010	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
1,2,4-Trimethylbenzene	ND	0.0018	0.00077	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
1,3,5-Trimethylbenzene	ND	0.0018	0.00067	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Vinyl Chloride	ND	0.0092	0.00074	mg/Kg dry	1	V-34	SW-846 8260D	10/15/25	10/15/25 10:40	MFF
m+p Xylene	ND	0.0037	0.00098	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
o-Xylene	ND	0.0018	0.00055	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF
Xylenes (total)	ND	0.0018	0.0018	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 10:40	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	111	70-130		10/15/25 10:40
Toluene-d8	101	70-130		10/15/25 10:40
4-Bromofluorobenzene	91.4	70-130		10/15/25 10:40

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0891

Date Received: 10/13/2025

Field Sample #: SF-SF-MW-301ML(556.25) | Sampled: 10/11/2025 16:00

Sample ID: 25J0891-03

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	86.1			% Wt	1	H-10	SM 2540G	10/23/25	10/24/25 10:21	DMB
Total Organic Carbon	ND	500	230	mg/Kg dry	1		Lloyd Kahn Method	10/22/25	10/23/25 11:25	AG2

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0891

Date Received: 10/13/2025

Field Sample #: SF-SF-MW-301ML(557.25) | Sampled: 10/11/2025 16:10

Sample ID: 25J0891-04

Sample Matrix: Soil

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	0.083	0.011	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Benzene	ND	0.0017	0.00059	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Bromochloromethane	ND	0.0017	0.00081	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Bromodichloromethane	ND	0.0017	0.00056	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Bromoform	ND	0.0017	0.00094	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Bromomethane	ND	0.0083	0.0013	mg/Kg dry	1	V-34	SW-846 8260D	10/15/25	10/15/25 11:05	MFF
2-Butanone (MEK)	ND	0.033	0.0071	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
n-Butylbenzene	ND	0.0017	0.00056	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
sec-Butylbenzene	ND	0.0017	0.00061	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
tert-Butylbenzene	ND	0.0017	0.00055	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Carbon Disulfide	ND	0.017	0.010	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Carbon Tetrachloride	ND	0.0017	0.00066	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Chlorobenzene	ND	0.0017	0.00056	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Chlorodibromomethane	ND	0.00083	0.00075	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Chloroethane	ND	0.017	0.0012	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Chloroform	ND	0.0033	0.00054	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Chloromethane	ND	0.0083	0.0011	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Cyclohexane	ND	0.0083	0.0034	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	0.0017	0.00069	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
1,2-Dibromoethane (EDB)	ND	0.00083	0.00059	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
1,2-Dichlorobenzene	ND	0.0017	0.00051	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
1,3-Dichlorobenzene	ND	0.0017	0.00049	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
1,4-Dichlorobenzene	ND	0.0017	0.00049	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Dichlorodifluoromethane (Freon 12)	ND	0.017	0.00093	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
1,1-Dichloroethane	ND	0.0017	0.00051	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
1,2-Dichloroethane	ND	0.0017	0.00058	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
1,1-Dichloroethylene	ND	0.0033	0.00078	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
cis-1,2-Dichloroethylene	ND	0.0017	0.00058	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
trans-1,2-Dichloroethylene	ND	0.0017	0.00052	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
1,2-Dichloropropane	ND	0.0017	0.00053	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
cis-1,3-Dichloropropene	ND	0.00083	0.00071	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
trans-1,3-Dichloropropene	ND	0.00083	0.00066	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Ethylbenzene	ND	0.0017	0.00045	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
2-Hexanone (MBK)	ND	0.017	0.0064	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Isopropylbenzene (Cumene)	ND	0.0017	0.00053	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
p-Isopropyltoluene (p-Cymene)	ND	0.0017	0.00051	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Methyl Acetate	ND	0.0017	0.0011	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Methyl tert-Butyl Ether (MTBE)	ND	0.0033	0.00065	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Methyl Cyclohexane	ND	0.0017	0.00057	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Methylene Chloride	ND	0.017	0.00058	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
4-Methyl-2-pentanone (MIBK)	ND	0.017	0.0080	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Naphthalene	ND	0.0033	0.00083	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
n-Propylbenzene	ND	0.0017	0.00054	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Styrene	ND	0.0017	0.00052	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0891

Date Received: 10/13/2025

Field Sample #: SF-SF-MW-301ML(557.25) | Sampled: 10/11/2025 16:10

Sample ID: 25J0891-04

Sample Matrix: Soil

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,2,2-Tetrachloroethane	ND	0.00083	0.00074	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Tetrachloroethylene	ND	0.0017	0.00068	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Toluene	ND	0.0017	0.00045	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
1,2,3-Trichlorobenzene	ND	0.0017	0.00065	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
1,2,4-Trichlorobenzene	ND	0.0017	0.00054	mg/Kg dry	1	V-05	SW-846 8260D	10/15/25	10/15/25 11:05	MFF
1,1,1-Trichloroethane	ND	0.0017	0.00058	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
1,1,2-Trichloroethane	ND	0.0017	0.00044	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Trichloroethylene	ND	0.0017	0.00053	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Trichlorofluoromethane (Freon 11)	ND	0.0083	0.0011	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
1,2,3-Trichloropropane	ND	0.0017	0.00075	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.0083	0.00094	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
1,2,4-Trimethylbenzene	ND	0.0017	0.00069	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
1,3,5-Trimethylbenzene	ND	0.0017	0.00060	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Vinyl Chloride	ND	0.0083	0.00067	mg/Kg dry	1	V-34	SW-846 8260D	10/15/25	10/15/25 11:05	MFF
m+p Xylene	ND	0.0033	0.00088	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
o-Xylene	ND	0.0017	0.00049	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF
Xylenes (total)	ND	0.0017	0.0017	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:05	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	110	70-130		10/15/25 11:05
Toluene-d8	106	70-130		10/15/25 11:05
4-Bromofluorobenzene	95.8	70-130		10/15/25 11:05

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0891

Date Received: 10/13/2025

Field Sample #: SF-SF-MW-301ML(557.25) | Sampled: 10/11/2025 16:10

Sample ID: 25J0891-04

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	89.1			% Wt	1	H-10	SM 2540G	10/23/25	10/24/25 10:21	DMB
Total Organic Carbon	ND	500	230	mg/Kg dry	1		Lloyd Kahn Method	10/22/25	10/23/25 11:25	AG2

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0891

Date Received: 10/13/2025

Field Sample #: SF-SF-MW-301ML(559-25) | Sampled: 10/11/2025 16:20

Sample ID: 25J0891-05

Sample Matrix: Soil

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	0.083	0.011	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Benzene	ND	0.0017	0.00059	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Bromochloromethane	ND	0.0017	0.00081	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Bromodichloromethane	ND	0.0017	0.00056	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Bromoform	ND	0.0017	0.00095	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Bromomethane	ND	0.0083	0.0013	mg/Kg dry	1	V-34	SW-846 8260D	10/15/25	10/15/25 8:06	MFF
2-Butanone (MEK)	ND	0.033	0.0072	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
n-Butylbenzene	ND	0.0017	0.00056	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
sec-Butylbenzene	ND	0.0017	0.00061	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
tert-Butylbenzene	ND	0.0017	0.00055	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Carbon Disulfide	ND	0.017	0.010	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Carbon Tetrachloride	ND	0.0017	0.00066	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Chlorobenzene	ND	0.0017	0.00056	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Chlorodibromomethane	ND	0.00083	0.00075	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Chloroethane	ND	0.017	0.0012	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Chloroform	ND	0.0033	0.00054	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Chloromethane	ND	0.0083	0.0011	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Cyclohexane	ND	0.0083	0.0034	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	0.0017	0.00069	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
1,2-Dibromoethane (EDB)	ND	0.00083	0.00059	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
1,2-Dichlorobenzene	ND	0.0017	0.00051	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
1,3-Dichlorobenzene	ND	0.0017	0.00049	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
1,4-Dichlorobenzene	ND	0.0017	0.00050	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Dichlorodifluoromethane (Freon 12)	ND	0.017	0.00093	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
1,1-Dichloroethane	ND	0.0017	0.00051	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
1,2-Dichloroethane	ND	0.0017	0.00058	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
1,1-Dichloroethylene	ND	0.0033	0.00078	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
cis-1,2-Dichloroethylene	ND	0.0017	0.00058	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
trans-1,2-Dichloroethylene	ND	0.0017	0.00052	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
1,2-Dichloropropane	ND	0.0017	0.00053	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
cis-1,3-Dichloropropene	ND	0.00083	0.00071	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
trans-1,3-Dichloropropene	ND	0.00083	0.00066	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Ethylbenzene	ND	0.0017	0.00045	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
2-Hexanone (MBK)	ND	0.017	0.0065	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Isopropylbenzene (Cumene)	ND	0.0017	0.00053	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
p-Isopropyltoluene (p-Cymene)	ND	0.0017	0.00051	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Methyl Acetate	ND	0.0017	0.0011	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Methyl tert-Butyl Ether (MTBE)	ND	0.0033	0.00066	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Methyl Cyclohexane	ND	0.0017	0.00058	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Methylene Chloride	ND	0.017	0.00058	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
4-Methyl-2-pentanone (MIBK)	ND	0.017	0.0080	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Naphthalene	ND	0.0033	0.00083	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
n-Propylbenzene	ND	0.0017	0.00054	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Styrene	ND	0.0017	0.00052	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0891

Date Received: 10/13/2025

Field Sample #: SF-SF-MW-301ML(559-25) | Sampled: 10/11/2025 16:20

Sample ID: 25J0891-05

Sample Matrix: Soil

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,2,2-Tetrachloroethane	ND	0.00083	0.00074	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Tetrachloroethylene	ND	0.0017	0.00069	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Toluene	ND	0.0017	0.00045	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
1,2,3-Trichlorobenzene	ND	0.0017	0.00065	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
1,2,4-Trichlorobenzene	ND	0.0017	0.00054	mg/Kg dry	1	V-05	SW-846 8260D	10/15/25	10/15/25 8:06	MFF
1,1,1-Trichloroethane	ND	0.0017	0.00058	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
1,1,2-Trichloroethane	ND	0.0017	0.00045	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Trichloroethylene	ND	0.0017	0.00053	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Trichlorofluoromethane (Freon 11)	ND	0.0083	0.0011	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
1,2,3-Trichloropropane	ND	0.0017	0.00075	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.0083	0.00095	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
1,2,4-Trimethylbenzene	ND	0.0017	0.00070	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
1,3,5-Trimethylbenzene	ND	0.0017	0.00060	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Vinyl Chloride	ND	0.0083	0.00067	mg/Kg dry	1	V-34	SW-846 8260D	10/15/25	10/15/25 8:06	MFF
m+p Xylene	ND	0.0033	0.00088	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
o-Xylene	ND	0.0017	0.00049	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF
Xylenes (total)	ND	0.0017	0.0017	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 8:06	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual		
1,2-Dichloroethane-d4	110	70-130		10/15/25	8:06
Toluene-d8	103	70-130		10/15/25	8:06
4-Bromofluorobenzene	94.3	70-130		10/15/25	8:06

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0891

Date Received: 10/13/2025

Field Sample #: SF-SF-MW-301ML(559-25) | Sampled: 10/11/2025 16:20

Sample ID: 25J0891-05

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	85.7			% Wt	1	H-10	SM 2540G	10/23/25	10/24/25 10:21	DMB
Total Organic Carbon	ND	500	230	mg/Kg dry	1		Lloyd Kahn Method	10/22/25	10/23/25 11:25	AG2

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0891

Date Received: 10/13/2025

Field Sample #: SF-SF-MW-301ML(575.25) | Sampled: 10/11/2025 17:00

Sample ID: 25J0891-06

Sample Matrix: Soil

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	0.085	0.011	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Benzene	ND	0.0017	0.00061	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Bromochloromethane	ND	0.0017	0.00084	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Bromodichloromethane	ND	0.0017	0.00058	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Bromoform	ND	0.0017	0.00097	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Bromomethane	ND	0.0085	0.0013	mg/Kg dry	1	V-34	SW-846 8260D	10/15/25	10/15/25 11:31	MFF
2-Butanone (MEK)	ND	0.034	0.0074	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
n-Butylbenzene	ND	0.0017	0.00058	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
sec-Butylbenzene	ND	0.0017	0.00062	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
tert-Butylbenzene	ND	0.0017	0.00056	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Carbon Disulfide	ND	0.017	0.010	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Carbon Tetrachloride	ND	0.0017	0.00068	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Chlorobenzene	ND	0.0017	0.00058	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Chlorodibromomethane	ND	0.00085	0.00077	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Chloroethane	ND	0.017	0.0012	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Chloroform	ND	0.0034	0.00056	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Chloromethane	ND	0.0085	0.0011	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Cyclohexane	ND	0.0085	0.0035	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	0.0017	0.00071	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
1,2-Dibromoethane (EDB)	ND	0.00085	0.00061	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
1,2-Dichlorobenzene	ND	0.0017	0.00052	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
1,3-Dichlorobenzene	ND	0.0017	0.00051	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
1,4-Dichlorobenzene	ND	0.0017	0.00051	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Dichlorodifluoromethane (Freon 12)	ND	0.017	0.00096	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
1,1-Dichloroethane	ND	0.0017	0.00052	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
1,2-Dichloroethane	ND	0.0017	0.00059	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
1,1-Dichloroethylene	ND	0.0034	0.00080	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
cis-1,2-Dichloroethylene	ND	0.0017	0.00060	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
trans-1,2-Dichloroethylene	ND	0.0017	0.00054	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
1,2-Dichloropropane	ND	0.0017	0.00055	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
cis-1,3-Dichloropropene	ND	0.00085	0.00073	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
trans-1,3-Dichloropropene	ND	0.00085	0.00068	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Ethylbenzene	ND	0.0017	0.00046	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
2-Hexanone (MBK)	ND	0.017	0.0066	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Isopropylbenzene (Cumene)	ND	0.0017	0.00055	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
p-Isopropyltoluene (p-Cymene)	ND	0.0017	0.00052	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Methyl Acetate	ND	0.0017	0.0011	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Methyl tert-Butyl Ether (MTBE)	ND	0.0034	0.00067	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Methyl Cyclohexane	ND	0.0017	0.00059	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Methylene Chloride	ND	0.017	0.00060	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
4-Methyl-2-pentanone (MIBK)	ND	0.017	0.0082	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Naphthalene	ND	0.0034	0.00086	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
n-Propylbenzene	ND	0.0017	0.00056	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Styrene	ND	0.0017	0.00054	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0891

Date Received: 10/13/2025

Field Sample #: SF-SF-MW-301ML(575.25) | Sampled: 10/11/2025 17:00

Sample ID: 25J0891-06

Sample Matrix: Soil

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,2,2-Tetrachloroethane	ND	0.00085	0.00077	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Tetrachloroethylene	ND	0.0017	0.00070	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Toluene	ND	0.0017	0.00047	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
1,2,3-Trichlorobenzene	ND	0.0017	0.00067	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
1,2,4-Trichlorobenzene	ND	0.0017	0.00056	mg/Kg dry	1	V-05	SW-846 8260D	10/15/25	10/15/25 11:31	MFF
1,1,1-Trichloroethane	ND	0.0017	0.00060	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
1,1,2-Trichloroethane	ND	0.0017	0.00046	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Trichloroethylene	ND	0.0017	0.00055	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Trichlorofluoromethane (Freon 11)	ND	0.0085	0.0011	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
1,2,3-Trichloropropane	ND	0.0017	0.00077	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.0085	0.00097	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
1,2,4-Trimethylbenzene	ND	0.0017	0.00072	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
1,3,5-Trimethylbenzene	ND	0.0017	0.00062	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Vinyl Chloride	ND	0.0085	0.00069	mg/Kg dry	1	V-34	SW-846 8260D	10/15/25	10/15/25 11:31	MFF
m+p Xylene	ND	0.0034	0.00091	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
o-Xylene	ND	0.0017	0.00051	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF
Xylenes (total)	ND	0.0017	0.0017	mg/Kg dry	1		SW-846 8260D	10/15/25	10/15/25 11:31	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	111	70-130		10/15/25 11:31
Toluene-d8	105	70-130		10/15/25 11:31
4-Bromofluorobenzene	94.7	70-130		10/15/25 11:31

Pace Analytical Services, LLC - East Longmeadow, Ma

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: Jericho, NY | Sample Description: | Work Order: 25J0891

Date Received: 10/13/2025

Field Sample #: SF-SF-MW-301ML(575.25) | Sampled: 10/11/2025 17:00

Sample ID: 25J0891-06

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	85.2			% Wt	1	H-10	SM 2540G	10/23/25	10/24/25 10:21	DMB

3 - FORM III

LCS / LCS DUPLICATE RECOVERY

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Water	Preparation:	SW-846 5030B
Batch:	B415974	Laboratory ID:	B415974-BS1
Column:		Initial/Final:	5 mL / 5 mL

ANALYTE	SPIKE ADDED (µg/L)	LCS CONCENTRATION (µg/L)	LCS % REC.		QC LIMITS REC.
Methyl Acetate	10.00	6.43	64.3	*	70 - 130
Methyl tert-Butyl Ether (MTBE)	10.00	8.51	85.1		70 - 130
Methyl Cyclohexane	10.00	8.73	87.3		70 - 130
Methylene Chloride	10.00	8.41	84.1		70 - 130
4-Methyl-2-pentanone (MIBK)	100.0	90.1	90.1		70 - 160
Naphthalene	10.00	9.22	92.2		40 - 130
n-Propylbenzene	10.00	10.5	105		70 - 130
Styrene	10.00	10.2	102		70 - 130
1,1,2,2-Tetrachloroethane	10.00	10.5	105		70 - 130
Tetrachloroethylene	10.00	9.77	97.7		70 - 130
Toluene	10.00	9.10	91.0		70 - 130
1,2,3-Trichlorobenzene	10.00	8.43	84.3		70 - 130
1,2,4-Trichlorobenzene	10.00	9.24	92.4		70 - 130
1,1,1-Trichloroethane	10.00	9.43	94.3		70 - 130
1,1,2-Trichloroethane	10.00	9.39	93.9		70 - 130
Trichloroethylene	10.00	9.26	92.6		70 - 130
Trichlorofluoromethane (Freon 11)	10.00	9.83	98.3		70 - 130
1,2,3-Trichloropropane	10.00	10.4	104		70 - 130
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.00	8.81	88.1		70 - 130
1,2,4-Trimethylbenzene	10.00	9.56	95.6		70 - 130
1,3,5-Trimethylbenzene	10.00	10.3	103		70 - 130
Vinyl Chloride	10.00	8.71	87.1		40 - 160
m+p Xylene	20.00	21.4	107		70 - 130
o-Xylene	10.00	11.0	110		70 - 130
Xylenes (total)	30.00	32.4	108		0 - 200

ANALYTE	SPIKE ADDED (µg/L)	LCSD CONCENTRATION (µg/L)	LCSD % REC. #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
Acetone	100.0	78.3	78.3	1.31	25	70 - 160
Benzene	10.00	9.21	92.1	2.47	25	70 - 130
Bromochloromethane	10.00	8.12	81.2	1.83	25	70 - 130
Bromodichloromethane	10.00	8.51	85.1	3.58	25	70 - 130
Bromoform	10.00	11.1	111	0.358	25	70 - 130
Bromomethane	10.00	6.91	69.1	18.8	25	40 - 160

3 - FORM III

LCS / LCS DUPLICATE RECOVERY

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Matrix:	Water	Preparation:	SW-846 5030B
Batch:	B415974	Laboratory ID:	B415974-BSD1
Column:		Initial/Final:	5 mL / 5 mL

ANALYTE	SPIKE ADDED (µg/L)	LCSD CONCENTRATION (µg/L)	LCSD % REC. #		% RPD #	QC LIMITS RPD	QC LIMITS REC.
2-Butanone (MEK)	100.0	85.1	85.1		12.5	25	40 - 160
n-Butylbenzene	10.00	9.55	95.5		1.48	25	70 - 130
sec-Butylbenzene	10.00	10.2	102		1.07	25	70 - 130
tert-Butylbenzene	10.00	9.89	98.9		2.77	25	70 - 130
Carbon Disulfide	100.0	84.1	84.1		0.273	25	70 - 130
Carbon Tetrachloride	10.00	9.45	94.5		2.20	25	70 - 130
Chlorobenzene	10.00	10.8	108		0.186	25	70 - 130
Chlorodibromomethane	10.00	9.37	93.7		4.18	25	70 - 130
Chloroethane	10.00	7.98	79.8		2.03	25	70 - 130
Chloroform	10.00	8.81	88.1		0.227	25	70 - 130
Chloromethane	10.00	7.24	72.4		1.78	25	40 - 160
Cyclohexane	10.00	7.94	79.4		5.39	25	70 - 130
1,2-Dibromo-3-chloropropane (DBCP)	10.00	10.0	100		6.83	25	70 - 130
1,2-Dibromoethane (EDB)	10.00	9.70	97.0		0.206	25	70 - 130
1,2-Dichlorobenzene	10.00	10.7	107		0.928	25	70 - 130
1,3-Dichlorobenzene	10.00	10.2	102		0.889	25	70 - 130
1,4-Dichlorobenzene	10.00	10.3	103		2.15	25	70 - 130
Dichlorodifluoromethane (Freon 12)	10.00	8.46	84.6		14.2	25	40 - 160
1,1-Dichloroethane	10.00	8.82	88.2		3.23	25	70 - 130
1,2-Dichloroethane	10.00	7.81	78.1		2.90	25	70 - 130
1,1-Dichloroethylene	10.00	8.83	88.3		0.452	25	70 - 130
cis-1,2-Dichloroethylene	10.00	8.64	86.4		4.86	25	70 - 130
trans-1,2-Dichloroethylene	10.00	8.54	85.4		2.66	25	70 - 130
1,2-Dichloropropane	10.00	8.58	85.8		0.697	25	70 - 130
cis-1,3-Dichloropropene	10.00	8.47	84.7		4.84	25	70 - 130
trans-1,3-Dichloropropene	10.00	8.63	86.3		0.00	25	70 - 130
Ethylbenzene	10.00	10.7	107		0.847	25	70 - 130
2-Hexanone (MBK)	100.0	88.2	88.2		0.968	25	70 - 160
Isopropylbenzene (Cumene)	10.00	10.2	102		5.46	25	70 - 130
p-Isopropyltoluene (p-Cymene)	10.00	9.40	94.0		0.426	25	70 - 130
Methyl Acetate	10.00	6.52	65.2	*	1.39	25	70 - 130
Methyl tert-Butyl Ether (MTBE)	10.00	8.52	85.2		0.117	25	70 - 130
Methyl Cyclohexane	10.00	8.32	83.2		4.81	25	70 - 130
Methylene Chloride	10.00	8.22	82.2		2.29	25	70 - 130

7 - FORM VII

INITIAL CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA7	Calibration:	2500468
Lab File ID:	G25V16416.D	Calibration Date:	06/13/25 05:02
Sequence:	S122642	Injection Date:	06/13/25
Lab Sample ID:	S122642-ICV1	Injection Time:	10:28

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT		
COMPOUND	TYPE	STD	ICV	ICAL	ICV	MIN (#)	ICV	LIMIT (#)	
Acetone	A	100.0	140	0.1874681	0.2626924		40.1	30	*
Acrylonitrile	A	10.00	9.45	0.1476039	0.1395503		-5.5	30	
tert-Amyl Alcohol (TAA)	A	100.0	104	4.932877E-02	5.147282E-02		4.3	30	
tert-Amyl Ethyl Ether (TAEE)	A	10.00	10.9	0.5911242	0.645888		9.3	30	
tert-Amyl Methyl Ether (TAME)	A	10.00	9.12	1.185622	1.081388		-8.8	30	
Benzene	A	10.00	9.03	1.635535	1.477638		-9.7	30	
Bromobenzene	A	10.00	10.4	1.227063	1.270518		3.5	30	
Bromochloromethane	A	10.00	9.37	0.3603589	0.3378324		-6.3	30	
Bromodichloromethane	A	10.00	10.4	0.3618642	0.3774365		4.3	30	
Bromoform	A	10.00	9.75	0.4348734	0.4241566		-2.5	30	
Bromomethane	A	10.00	3.05	0.4240829	0.1291468		-69.5	30	*
2-Butanone (MEK)	A	100.0	111	0.1853392	0.2055145		10.9	30	
tert-Butyl Alcohol (TBA)	A	100.0	87.0	6.805818E-02	5.920075E-02		-13.0	30	
n-Butylbenzene	A	10.00	11.1	2.384133	2.644929		10.9	30	
sec-Butylbenzene	A	10.00	12.6	2.564087	3.226147		25.8	30	
tert-Butylbenzene	A	10.00	11.0	1.905963	2.106531		10.5	30	
tert-Butyl Ethyl Ether (TBEE)	A	10.00	9.01	1.422804	1.281279		-9.9	30	
Carbon Disulfide	A	10.00	10.5	0.9359794	0.9810782		4.8	30	
Carbon Tetrachloride	A	10.00	9.62	0.5019257	0.4829527		-3.8	30	
Chlorobenzene	A	10.00	10.1	1.565356	1.577583		0.8	30	
Chlorodibromomethane	A	10.00	10.1	0.277664	0.2810753		1.2	30	
Chloroethane	A	10.00	7.69	0.3988363	0.3065503		-23.1	30	
Chloroform	A	10.00	9.06	0.8510894	0.7712343		-9.4	30	
Chloromethane	A	10.00	7.03	0.7599479	0.5342983		-29.7	30	
4-Chlorotoluene	A	10.00	10.8	2.468148	2.663379		7.9	30	
Cyclohexane	L	10.00	8.61	1.192875	0.744085		-13.9	30	
1,2-Dibromo-3-chloropropane (DBCP)	A	10.00	10.3	0.1441621	0.1485423		3.0	30	
1,2-Dibromoethane (EDB)	A	10.00	10.1	0.2605531	0.2625144		0.8	30	
Dibromomethane	A	10.00	10.5	0.1332661	0.1401106		5.1	30	

7 - FORM VII

INITIAL CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA7	Calibration:	2500468
Lab File ID:	G25V16416.D	Calibration Date:	06/13/25 05:02
Sequence:	S122642	Injection Date:	06/13/25
Lab Sample ID:	S122642-ICV1	Injection Time:	10:28

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT		
COMPOUND	TYPE	STD	ICV	ICAL	ICV	MIN (#)	ICV	LIMIT (#)	
Methyl Acetate	A	10.00	13.3	0.3850704	0.5114034		32.8	30	*
Methyl tert-Butyl Ether (MTBE)	A	10.00	8.21	1.232478	1.011302		-17.9	30	
Methyl Cyclohexane	A	10.00	10.2	0.4409258	0.4478916		1.6	30	
Methylene Chloride	A	10.00	7.36	0.5398152	0.3974793		-26.4	30	
4-Methyl-2-pentanone (MIBK)	A	100.0	108	0.2445679	0.2639871		7.9	30	
Naphthalene	A	10.00	10.7	2.350241	2.520358		7.2	30	
n-Propylbenzene	A	10.00	10.8	3.550214	3.832128		7.9	30	
Styrene	A	10.00	10.6	1.893814	2.007174		6.0	30	
1,1,1,2-Tetrachloroethane	A	10.00	10.4	0.6339082	0.6557843		3.5	30	
1,1,2,2-Tetrachloroethane	A	10.00	10.4	0.7874996	0.8193826		4.0	30	
Tetrachloroethylene	A	10.00	10.7	0.2919039	0.311415		6.7	30	
Tetrahydrofuran	A	10.00	8.83	0.143191	0.1264297		-11.7	30	
Toluene	A	10.00	9.81	1.127473	1.106253		-1.9	30	
1,2,3-Trichlorobenzene	A	10.00	11.3	0.8739365	0.9897549		13.3	30	
1,2,4-Trichlorobenzene	A	10.00	11.2	0.9766544	1.096201		12.2	30	
1,3,5-Trichlorobenzene	A	10.00	11.3	1.077284	1.213647		12.7	30	
1,1,1-Trichloroethane	A	10.00	9.38	0.7126057	0.668486		-6.2	30	
1,1,2-Trichloroethane	A	10.00	10.2	0.2362431	0.2420138		2.4	30	
Trichloroethylene	A	10.00	9.64	0.2945211	0.2839053		-3.6	30	
Trichlorofluoromethane (Freon 11)	A	10.00	7.98	0.9098962	0.7259593		-20.2	30	
1,2,3-Trichloropropane	A	10.00	9.07	0.8810472	0.7993588		-9.3	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	A	10.00	9.24	0.5491367	0.5074994		-7.6	30	
1,2,3-Trimethylbenzene	A	10.00	11.1	2.151517	2.389209		11.0	30	
1,2,4-Trimethylbenzene	A	10.00	10.8	2.255695	2.426357		7.6	30	
1,3,5-Trimethylbenzene	A	10.00	10.6	2.511964	2.656996		5.8	30	
Vinyl Acetate	A	100.0	88.6	0.9235856	0.8180016		-11.4	30	
Vinyl Chloride	A	10.00	6.65	0.6145519	0.4088267		-33.5	30	*
m+p Xylene	A	20.00	20.4	2.339385	2.390712		2.2	30	

7 - FORM VII

CONTINUING CALIBRATION VERIFICATION

SW-846 8260D

Laboratory:	Pace New England	Work Order:	25J0891
Client:	NYDEC_TRC Engineers, Inc. - New York, NY	Project:	Solvent Finishers - CO 149670
Instrument ID:	GCMSVOA5	Calibration:	2500042
Lab File ID:	E25V29737.D	Calibration Date:	01/09/25 08:13
Sequence:	S127691	Injection Date:	10/24/25
Lab Sample ID:	S127691-CCV1	Injection Time:	22:33

		CONC. (µg/L)		RESPONSE FACTOR			% DIFF / DRIFT		
COMPOUND	TYPE	STD	CCV	ICAL	CCV	MIN (#)	CCV	LIMIT (#)	
Acetone	A	100.0	74.9	0.153487	0.1149772		-25.1	20	*
Benzene	A	10.00	9.60	1.443524	1.386103		-4.0	20	
Bromochloromethane	A	10.00	8.25	0.5788736	0.4775817		-17.5	20	
Bromodichloromethane	A	10.00	8.65	0.3546454	0.3066206		-13.5	20	
Bromoform	A	10.00	11.1	0.3793786	0.4218431		11.2	20	
Bromomethane	A	10.00	6.66	0.3610667	0.2404358		-33.4	20	*
2-Butanone (MEK)	A	100.0	82.5	0.2781834	0.2295767		-17.5	20	
n-Butylbenzene	A	10.00	9.49	1.405336	1.33398		-5.1	20	
sec-Butylbenzene	A	10.00	9.99	1.900391	1.899038		-0.07	20	
tert-Butylbenzene	A	10.00	9.61	1.477087	1.420029		-3.9	20	
Carbon Disulfide	A	100.0	86.0	1.123486	0.9663949		-14.0	20	
Carbon Tetrachloride	A	10.00	9.47	0.5239882	0.4959994		-5.3	20	
Chlorobenzene	A	10.00	10.9	1.364283	1.481368		8.6	20	
Chlorodibromomethane	A	10.00	9.51	0.2688619	0.2557271		-4.9	20	
Chloroethane	A	10.00	8.90	0.3631191	0.3231306		-11.0	20	
Chloroform	A	10.00	8.55	0.7036939	0.601883		-14.5	20	
Chloromethane	A	10.00	7.24	1.061623	0.7688383		-27.6	20	*
Cyclohexane	A	10.00	8.13	1.081746	0.8794612		-18.7	20	
1,2-Dibromo-3-chloropropane (DBCP)	A	10.00	9.28	8.742698E-02	8.109322E-02		-7.2	20	
1,2-Dibromoethane (EDB)	A	10.00	9.76	0.2329687	0.2272923		-2.4	20	
1,2-Dichlorobenzene	A	10.00	10.3	0.9186989	0.9469579		3.1	20	
1,3-Dichlorobenzene	A	10.00	10.0	1.004189	1.009341		0.5	20	
1,4-Dichlorobenzene	A	10.00	9.66	1.043615	1.00816		-3.4	20	
Dichlorodifluoromethane (Freon 12)	A	10.00	9.92	0.3980778	0.3947917		-0.8	20	
1,1-Dichloroethane	A	10.00	9.03	0.8759434	0.79135		-9.7	20	
1,2-Dichloroethane	A	10.00	8.00	0.458445	0.366903		-20.0	20	
1,1-Dichloroethylene	A	10.00	9.01	0.7063149	0.6364653		-9.9	20	
cis-1,2-Dichloroethylene	A	10.00	8.69	0.7181763	0.6242996		-13.1	20	
trans-1,2-Dichloroethylene	A	10.00	8.74	0.7184936	0.6282349		-12.6	20	

APPENDIX F
WELL DEVELOPMENT LOGS

Monitoring Well Development Log

WELL NUMBER	WELL INFORMATION					Date:	10/16/2025
SF-MW-301ML(A)						Personnel:	Ryan McCormick
PERMIT NUMBER (if applicable)	Well Diameter (inches)	Total Depth[1] (ft)	Depth to Water (ft btoc)	Depth to Product (ft btoc)	PID (ppm)	Site Name:	Solvent Finishers
						Site Location:	
	2.5	425	82.63	N/A	0	Job Number:	

PURGING INFORMATION							WATER QUALITY METER CALIBRATION READINGS		
Pump/Bailer Type			Air-Lift				Temp:	pH:	Cond:
Tubing Type/Bailer Capacity							D.O.:	ORP:	Turbidity:
Pump Intake Depth (ft btoc)	Purge Start Time	Purge Stop Time	Flow Rate (gal/min)	Vol. of Water in Well(gal)	Vol. of Water Purged (gal)	2 in. Well 0.16 gal/ft 4 in. Well 0.65 gal/ft 6 in. Well 1.5 gal/ft	Depth the Water (ft btoc):		
420	15:15	15:35	11.21	87.30	224		Rental Meter Name:		
							Rental Meter Serial No.:		

PURGING PARAMETERS (measurements are to be taken approximately every 5 minutes)

	Criteria:	<0.3 ft	± 3%	± 0.1 su	± 3%	± 10%	± 10 mv	± 10%[2]	
Time	Flow Rate (ml/min)	Depth to Water (ft)	Temp (°C)	pH (su)	Cond (mS/cm)	D.O. (mg/L)	ORP (mv)	Turbidity (NTU)	Water Conditions/Comments
15:25	11.21	99.92						499	Turbid, no odor, no sheen
15:30			13.4	7.22	0.413	1.11	-13		Turbid, no odor, no sheen
15:35			13.39	7.02	0.429	1	-39	45.2	Slightly turbid, no odor, no sheen

[1] Use a

[2] For values greater than 10.

Note: Indicator parameters have stabilized when 3 consecutive readings taken every 5 min are within criteria listed above.

btoc = below top of casing

Monitoring Well Development Log

WELL NUMBER	WELL INFORMATION					Date:	10/16/2025
SF-MW-301ML(B)						Personnel:	Ryan McCormick
PERMIT NUMBER (if applicable)	Well Diameter (inches)	Total Depth[1] (ft)	Depth to Water (ft btoc)	Depth to Product (ft btoc)	PID (ppm)	Site Name:	Solvent Finishers
						Site Location:	
	2.5	514.5	82.55	N/A	0	Job Number:	

PURGING INFORMATION							WATER QUALITY METER CALIBRATION READINGS		
Pump/Bailer Type			Air-Lift				Temp:	pH:	Cond:
Tubing Type/Bailer Capacity							D.O.:	ORP:	Turbidity:
Pump Intake Depth (ft btoc)	Purge Start Time	Purge Stop Time	Flow Rate (gal/min)	Vol. of Water in Well(gal)	Vol. of Water Purged (gal)	2 in. Well 0.16 gal/ft 4 in. Well 0.65 gal/ft 6 in. Well 1.5 gal/ft	Depth the Water (ft btoc):		
508	13:24	13:55	8.6	110.15	267		Rental Meter Name:		
							Rental Meter Serial No.:		

PURGING PARAMETERS (measurements are to be taken approximately every 5 minutes)

	Criteria:	<0.3 ft	± 3%	± 0.1 su	± 3%	± 10%	± 10 mv	± 10%[2]	
Time	Flow Rate (ml/min)	Depth to Water (ft)	Temp (°C)	pH (su)	Cond (mS/cm)	D.O. (mg/L)	ORP (mv)	Turbidity (NTU)	Water Conditions/Comments
13:24	6.83	110.15						200	Turbid, no odor, no sheen
13:27			13.52	7.19	0.315	3.81	73	78.8	Turbid, no odor, no sheen
13:45	8.6	112.85	13.27	6.55	0.341	1.47	-8	118	Turbid, no odor, no sheen
13:53	8.6	112.85	13.04	6.39	0.355	1.06	-15	24.1	Clear, no odor, no sheen

[1] Use a

[2] For values greater than 10.

Note: Indicator parameters have stabilized when 3 consecutive readings taken every 5 min are within criteria listed above.

btoc = below top of casing

Monitoring Well Development Log

WELL NUMBER	WELL INFORMATION					Date:	10/16/2025
SF-MW-301ML(C)						Personnel:	Ryan McCormick
PERMIT NUMBER (if applicable)	Well Diameter (inches)	Total Depth[1] (ft)	Depth to Water (ft btoc)	Depth to Product (ft btoc)	PID (ppm)	Site Name:	Solvent Finishers
						Site Location:	
	2.5	560.33	82.51	N/A	0	Job Number:	

PURGING INFORMATION							WATER QUALITY METER CALIBRATION READINGS		
Pump/Bailer Type			Air-Lift				Temp:	pH:	Cond:
Tubing Type/Bailer Capacity							D.O.:	ORP:	Turbidity:
Pump Intake Depth (ft btoc)	Purge Start Time	Purge Stop Time	Flow Rate (gal/min)	Vol. of Water in Well(gal)	Vol. of Water Purged (gal)	2 in. Well 0.16 gal/ft 4 in. Well 0.65 gal/ft 6 in. Well 1.5 gal/ft	Depth the Water (ft btoc):		
555	10:45	11:15	11	121.84	330		Rental Meter Name:		
							Rental Meter Serial No.:		

PURGING PARAMETERS (measurements are to be taken approximately every 5 minutes)

	Criteria:	<0.3 ft	± 3%	± 0.1 su	± 3%	± 10%	± 10 mv	± 10%[2]	
Time	Flow Rate (ml/min)	Depth to Water (ft)	Temp (°C)	pH (su)	Cond (mS/cm)	D.O. (mg/L)	ORP (mv)	Turbidity (NTU)	Water Conditions/Comments
10:50	11	114.59						70.9	Moderately turbid, no odor, no sheen
11:00	11							15.9	Clear, no odor, no sheen
11:05	11		12.99	5.96	0.222	2.97	118		Clear, no odor, no sheen
11:15	11		12.97	6.16	0.216	1.83	71	15.9	Clear, no odor, no sheen

[1] Use a

[2] For values greater than 10.

Note: Indicator parameters have stabilized when 3 consecutive readings taken every 5 min are within criteria listed above.

btoc = below top of casing

APPENDIX G
GROUNDWATER SAMPLING LOGS

TRC

Groundwater Sampling Data Record Form

Project:	**Project No.:**	**Date/Time:**	**Sheet 1 of 1**
Solvent Finishers	545267	11/12/2025 09:55	

TRC Personnel: JM/ES

Well Identification: SF-MW-301ML(A)

WELL INTEGRITY

	YES	NO
Protect. Casing Secure	X	
Concrete Collar Intact	X	
PVC Stick-up Intact	X	
Well Cap Present	X	
Security Lock Present		X

Protective Casing Stick-up NA ft. (from Ground)

WELL DIAMETER		
	X	2 inch
		4 inch
		6 inch
		_____

WELL MATERIAL

X		
PVC	SS	

Well Depth (ft.):	424.70
Depth to Water (ft):	83.09

Depth of pump intake (ft.):

Height of water column (ft.):	341.6

Reference Point:	
	historical
	measured:
	notch
	north side
	high pt
	pen mark
top of riser	
X top of casing	

	.16 gal/ft (2 in.)
	.65 gal/ft (4 in.)
	1.5 gal/ft (6 in.)
	___ gal/ft (__in.)

Volume of Water in Well (gal):	55.7
Total Gallons Purged:	1.59

[Vol. = $r^2h(0.163)$]

Depth to NAPL (ft.):	NA
Thickness of NAPL (ft	NA

PID SCREENING (ppmV)

Background	0	
Well Mouth	0	(if required)

FIELD WATER QUALITY MEASUREMENTS

Time	10:00	10:05	10:10	10:15	10:20	10:25	10:30	10:35	10:40
Temp. (C.) - (±10%)	9.22	9.49	10.70	9.80	11.47	13.14	13.72	13.96	13.86
pH (Std.Units) - (± 0.1)	8.02	8.08	8.29	7.87	8.41	8.44	7.85	7.81	7.85
ORP (millivolts) - (± 10)	287	165	-6	213	-144	-186	161	169	147
Conduct.(mS/cm) - (±3%)	0.001	0.340	0.606	0.496	0.632	0.872	0.001	0.002	0.001
Turb. (NTU) - (± 10%)	472	305	284	205	189	174	121	132	78
DO (mg/L) - (± 10%)	15.30	1.19	0.69	0.59	0.48	0.42	0.37	0.34	0.31
Depth to water (ft)									
Flow (ml/min)	100	100	100	100	100	100	100	100	100
Comments									

Time	10:45	10:50	10:55	11:00					
Temp. (C.) - (±10%)	13.78	13.87	13.92	13.99					
pH (Std.Units) - (± 0.1)	7.81	7.87	7.90	7.92					
ORP (millivolts) - (± 10)	152	148	149	149					
Conduct.(mS/cm) - (±3%)	0.003	0.002	0.003	0.001					
Turb. (NTU) - (± 10%)	54	58	57	53					
DO (mg/L) - (± 10%)	9.77	10.02	10.09	10.02					
Depth to water (ft)									
Flow (ml/min)	100	100	100	100					
Comments									

Pump Type	Purge	Sample
Waterra Pump		
Grundfos Pump		
Bladder Pump	X	X
Bailer:		

Description of Sampling Equipment

Collected @ 11:05

Analytical Parameters	Filtered (Y/N)	Preservation	Volume/Containers	Time Collected	Sample ID

Remarks:

TRC

Groundwater Sampling Data Record Form

Project:	**Project No.:**	**Date/Time:**	**Sheet 1 of 1**
Solvent Finishers	545267	11/12/2025 12:10	

TRC Personnel: JM/ES

Well Identification: SF-MW-301ML(B)

WELL INTEGRITY

	YES	NO
Protect. Casing Secure	X	
Concrete Collar Intact	X	
PVC Stick-up Intact	X	
Well Cap Present	X	
Security Lock Present		X

Protective Casing Stick-up NA ft. (from Ground)

WELL DIAMETER		
	X	2 inch
		4 inch
		6 inch
		_____

WELL MATERIAL

X		
PVC	SS	

Well Depth (ft.):	514.45
Depth to Water (ft):	82.97

Reference Point:

	historical
	measured:
	notch
	north side
	high pt
	pen mark
	top of riser
X	top of casing

Depth of pump intake (ft.):

	.16 gal/ft (2 in.)
	.65 gal/ft (4 in.)
	1.5 gal/ft (6 in.)
	___ gal/ft (__in.)

Height of water column (ft.):	431.5
Volume of Water in Well (gal):	70.3
Total Gallons Purged:	1.59

[Vol. = $r^2h(0.163)$]

Depth to NAPL (ft.):	NA
Thickness of NAPL (ft	NA

PID SCREENING (ppmV)

Background	0	
Well Mouth	0.7	(if required)

FIELD WATER QUALITY MEASUREMENTS

Time	12:15	12:20	12:25	12:30	12:35	12:40	12:45	12:50	12:55
Temp. (C.) - (±10%)	12.67	13.53	14.28	14.89	14.92	14.95	14.96	14.99	14.97
pH (Std.Units) - (± 0.1)	9.18	9.19	9.04	8.71	8.51	8.45	8.39	8.26	8.21
ORP (millivolts) - (± 10)	49	-32	-157	-221	-204	-225	-218	-215	-214
Conduct.(mS/cm) - (±3%)	0.827	0.792	0.811	0.844	0.857	0.862	0.868	0.872	0.866
Turb. (NTU) - (± 10%)	188	162	140	113	108	125	105	92.6	75.7
DO (mg/L) - (± 10%)	5.32	3.36	1.42	0.72	0.55	0.48	0.44	0.39	0.38
Depth to water (ft)									
Flow (ml/min)	100	100	100	100	100	100	100	100	100
Comments									

Time	13:00	13:05	13:10	13:15					
Temp. (C.) - (±10%)	15.02	14.97	14.98	14.97					
pH (Std.Units) - (± 0.1)	8.10	8.04	8.02	8.03					
ORP (millivolts) - (± 10)	-210	-208	-205	-203					
Conduct.(mS/cm) - (±3%)	0.852	0.844	0.845	0.847					
Turb. (NTU) - (± 10%)	70.4	63.7	56	51.4					
DO (mg/L) - (± 10%)	0.40	0.33	0.34	0.32					
Depth to water (ft)									
Flow (ml/min)	100	100	100	100					
Comments									

Pump Type	Purge	Sample
Waterra Pump		
Grundfos Pump		
Bladder Pump	X	X
Bailer:		

Description of Sampling Equipment

Collected @ 13:20

Analytical Parameters	Filtered (Y/N)	Preservation	Volume/Containers	Time Collected	Sample ID

Remarks:

TRC

Groundwater Sampling Data Record Form

Project:	**Project No.:**	**Date/Time:**	**Sheet 1 of 1**
Solvent Finishers	545267	11/13/2025 09:20	

TRC Personnel: JM/ES

Well Identification: SF-MW-301ML(C)

WELL INTEGRITY

	YES	NO
Protect. Casing Secure	X	
Concrete Collar Intact	X	
PVC Stick-up Intact	X	
Well Cap Present	X	
Security Lock Present		X

Protective Casing Stick-up NA ft. (from Ground)

WELL DIAMETER		
	X	2 inch
		4 inch
		6 inch
		_____

WELL MATERIAL

X		
PVC	SS	

Well Depth (ft.):	560.30
Depth to Water (ft):	82.87
Depth of pump intake (ft.):	
Height of water column (ft.):	477.4
Volume of Water in Well (gal):	77.8
Total Gallons Purged:	1.85

[Vol. = $r^2h(0.163)$]

Reference Point:

	historical
	measured:
	notch
	north side
	high pt
	pen mark
X	top of casing
	top of riser

	.16 gal/ft (2 in.)
	.65 gal/ft (4 in.)
	1.5 gal/ft (6 in.)
	___ gal/ft (__in.)

Depth to NAPL (ft.):	NA
Thickness of NAPL (ft	NA

PID SCREENING (ppmV)

Background	0	
Well Mouth	1.5	(if required)

FIELD WATER QUALITY MEASUREMENTS

Time	09:25	09:30	09:35	09:40	09:45	09:50	09:55	10:00	10:05
Temp. (C.) - (±10%)	15.94	15.61	15.45	15.38	15.29	15.21	15.18	15.10	15.04
pH (Std.Units) - (± 0.1)	8.83	9.16	9.08	8.97	9.00	8.99	8.94	8.93	8.84
ORP (millivolts) - (± 10)	-205	-202	-297	-305	-313	-318	-320	-323	-322
Conduct.(mS/cm) - (±3%)	0.265	0.257	0.252	0.251	0.248	0.247	0.246	0.245	0.246
Turb. (NTU) - (± 10%)	68.5	69.1	67.5	61.5	56.7	56.8	54.2	52.9	49.8
DO (mg/L) - (± 10%)	5.32	3.36	1.42	0.72	0.55	0.48	0.44	0.39	0.38
Depth to water (ft)									
Flow (ml/min)	100	100	100	100	100	100	100	100	100
Comments									

Time	10:10	10:15	10:20	10:25	10:30	10:35
Temp. (C.) - (±10%)	14.97	14.95	14.93	14.93	14.91	14.87
pH (Std.Units) - (± 0.1)	8.86	8.85	8.79	8.77	8.75	8.74
ORP (millivolts) - (± 10)	-324	-327	-330	-331	-331	-331
Conduct.(mS/cm) - (±3%)	0.245	0.244	0.243	0.243	0.244	0.243
Turb. (NTU) - (± 10%)	47	45.3	43.9	43	42.8	41.2
DO (mg/L) - (± 10%)	0.29	0.27	0.25	0.24	0.23	0.22
Depth to water (ft)						
Flow (ml/min)	100	100	100	100	100.00	100
Comments						

Pump Type	Purge	Sample
Waterra Pump		
Grundfos Pump		
Bladder Pump	X	X
Bailer:		

Description of Sampling Equipment

Collected @ 10:40

Analytical Parameters	Filtered (Y/N)	Preservation	Volume/Containers	Time Collected	Sample ID

Remarks:

APPENDIX H
WASTE DISPOSAL MANIFESTS

MR

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number
~~VSQG~~ CESQG MR	1	(800) 394-8606	MEG0214

GENERATOR

5. Generator's Name and Mailing Address
NY DEC
50 Circle Road
Stonybrook, NY 11790
Generator's Phone: (631) 447-6400

Generator's Site Address (if different than mailing address)
NYC DEC
601 Carthague Rock Rd
Westbury, NY 11590

6. Transporter 1 Company Name
MILLER ENVIRONMENTAL GROUP, INC
U.S. EPA ID Number
NYD986908085

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
Veolia ES Technical Solutions LLC MR
1 Eden Lane
Flanders, NJ 07836
Facility's Phone: (631) 567-6545 973-[illegible]-347-7111
U.S. EPA ID Number
NJD980536593

	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
1.	Non RCRA Non DOT Regulated Liquid (Purge Water)	28	DM	1600	G	ID72 L MR
2.	~~Non RCRA Non DOT Regulated Solid (Poly Sheeting)~~ None, Non RCRA and DOT Non Regulated Solid	3	DM	300	P	ID27 L MR
3.						
4.						

13. Special Handling Instructions and Additional Information
Document #
Job#: NY022600214
PO#: 5462168
1) Approval #:
2) Container Size:
3) Truck #: 6804
① 1343200
② 1343212

INT'L

14. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offeror's Printed/Typed Name: JOE NENNIS, AS AGENT FOR NYSDEC
Signature: AS AGENT FOR NYSDEC
Month 2 Day 10 Year 26

15. International Shipments ☐ Import to U.S. ☐ Export from U.S.
Port of entry/exit:
Transporter Signature (for exports only):
Date leaving U.S.:

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: William Fuentes
Signature:
Month 2 Day 10 Year 26

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

17. Discrepancy

17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

17c. Signature of Alternate Facility (or Generator)
Month Day Year

1) H141
2) H141

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name: Michael Decker
Signature: Michael Decker
Month 03 Day 06 Year 26

BLC-O 6 10498 (Rev. 9/09)

DESIGNATED FACILITY TO GENERATOR

MR

NON-HAZARDOUS WASTE MANIFEST	1. Generator ID Number MR VSQG CESQG	2. Page 1 of 1	3. Emergency Response Phone (800) 394-8606	4. Waste Tracking Number MEG0214-1

GENERATOR

5. Generator's Name and Mailing Address

NY DEC
50 Circle Road
Stonybrook, NY 11790
Generator's Phone: (631) 447-6400

Generator's Site Address (if different than mailing address)

NYS DEC
601 Contigue Rocked
Westbury NY 11590
U.S. EPA ID Number

6. Transporter 1 Company Name

MILLER ENVIRONMENTAL GROUP, INC
U.S. EPA ID Number NYD986908085

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address

Veolia ES Technical Solutions LLC MR.
1 Eden Lane
Flanders, NJ 07836
Facility's Phone: ~~(631) 567-6545~~ 973-347-7111
U.S. EPA ID Number NJD980536593

	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
1.	Non RCRA Non DOT Regulated Solids (Soil Sludge)	12	DM	935	G	ID27 L MR
2.						
3.						
4.						

13. Special Handling Instructions and Additional Information Document # Job#: M0226021 4 PO#: 5162168

1) Approval #: 1343212
2) Container Size:
3) Truck #: 6503

14. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offeror's Printed/Typed Name: Joe Nappi, AS AGENT FOR NYSDEC | Signature: AS AGENT FOR NYSDEC | Month 2 | Day 11 | Year 26

INT'L

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Sandeep Singh | Signature | Month 2 | Day 11 | Year 26

Transporter 2 Printed/Typed Name: ~~Ruben Hernandez~~ MR | Signature: MR | Month MR 3 | Day 6 | Year ~~26~~

DESIGNATED FACILITY

17. Discrepancy

17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator) Month Day Year

1. H141

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name: Michael Komaro | Signature | Month 3 | Day 6 | Year 26